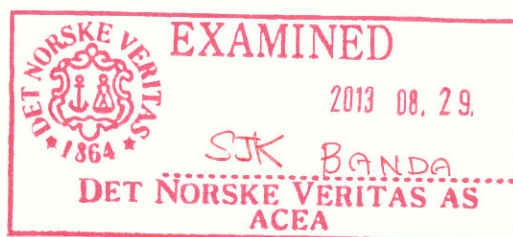




Oil Gas & Chemicals Services
A Division of SGS Korea

11/12 FL, Chongryong Bldg.,
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Yongsan-Ku, Seoul, Korea
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E-mail : kr.calibration@sgs.com



See Calibration Certificate dated on 2013 .08. 29

SEE LETTER

CARGO TANK CALIBRATION TABLES

M.T. "KUKULCAN"

| DATE | REVISION NO. | DESCRIPTION |
|---------|----------------|----------------------------|
| 08/2013 | Revision no. 0 | Initial calibration |
| 08/2013 | Revision no. 1 | Changing the vessel's name |

Member of the SGS group (Societe Generale de Surveillance)



SPP Shipbuilding Co., Ltd. - Busan R&D Center
 Att.: Mr. T. W. Kim
 10 (Goaebup-dong), Gwangjang-ro,
 Sasang-ku,
 Busan 617-809

DNV KOREA LTD.
 Korea and Japan
Stability, Load Line and Tonnage
 Nampusan PO Box 120
 Pusan 613011
 Republic of Korea
 Tel: +82 51 610 7700
 Fax: +82 51 611 7172
<http://www.dnv.com>
 Reg. No.: 101-81-65533

Your ref.:
 SPPB/DNV-S5117-0005

Our ref.:
 TPKKR210/SJK/D32065-J-1413

Date:
 2013-08-29

SPP SHIPBUILDING CO., LTD. - TONGYEONG SHIPYARD S5117, Id. No. 32070
Cargo Tank Calibration Tables

Reference is made to your letter SPPB/DNV-S5117-0005 dated 2013-08-19. Please find enclosed 4 copies of the following document stamped 2013-08-29:

| Drawing No. | Rev. | DNV No. | Title | Code | Status |
|-------------|------|---------|--|------|----------|
| | | 366 | Cargo Tank Calibration Tables-M.T. "KUKULCAN" | | Examined |

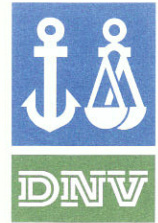
| General Comments | Status |
|---|----------|
| 491 Please note that the calibration certificate is issued by DNV and the site project manager will arrange it to be onboard. | For Inf. |

Drawing No. DB303021DB/A, "Cargo Tank Calibration Tables-M.T. "KUKULCAN"" is examined, with the following comment: **Status**

| | | |
|-----|--|----------|
| 490 | The above drawing is examined, and the presented volumes are found to be in good compliance with our independent calculations. | For Inf. |
|-----|--|----------|

For the sake of order, note that our verification is based by using the calculation program NAPA. For this independent calculation the following should be noted:

- Modelling of the tanks is based on hull drawings submitted for approval.
- Only moulded volume is calculated, and an assumed steel reduction factor is applied.
- Pipelines are not deducted from tank volume.



The examination does not cover:

- Any practical measurement of volume
- Any measurement of tank dimensions on board the ship, except those normally conducted during building inspection.
- Any detailed calculation of steel reduction

Yours faithfully
for DNV KOREA LTD.

Nils Heimvik
Group Leader
Stability, Load Line and Tonnage

Sang Jin Kim
Contact Person

Enclosure: Dwgs.+ Calibration cert

Copy To: TGCNO834, w/1 copy of dwg + Calibration cert.,

SPP project office (Att. Choi, Jun Young), w/1 copy of dwg + Calibration cert (Org.)



DET NORSKE VERITAS

DNV Id. No.: 32070

IMO No.: 9642942

CALIBRATION CERTIFICATE

FOR CAPACITIES OF CARGO TANKS

| | | |
|-----------------------------------|-----------------------------------|--------------------------------|
| Name of ship | Official number or signal letters | Owners |
| KUKULCAN | D5EU8 | PMI Norteamerica, S.A. de C.V. |
| Former name | Type of ship | |
| | Tanker for Oil and Chemicals | |
| Yard | Yard no. | Port of registry |
| SPP Shipbuilding Co., Ltd.-Gosung | S5117 | MONROVIA |

THIS IS TO CERTIFY that the information given in the following document(s):

CARGO TANK CALIBRATION TABLES - M.T. "KUKULCAN"

Has (have) been examined as being in compliance with results from independent calculations carried out by Det Norske Veritas AS.

Drawing, document or plan number and description:

DNV's independent calculation for verification has been carried out based on :

DB100030DB General Arrangement

BB005050BB Midship Section & TYP. Transverse BHD Const.

DB100030DB Capacity Plan with DWT Scale

BB005051BB Construction Profile & Deck Plan

HB206051HB Cargo Hold Construction (Fore)

HB206050HB Cargo Hold Construction (AFT)

Provisions:

This certificate ceases to be valid if any alterations are made in the form or capacity of the relevant tanks.

Place **Busan, Republic of Korea**Date **2013-08-29**

SJK

for Det Norske Veritas AS

Nils Heimvik

Group Leader

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

BANDA

LIST OF CONTENTS IN SEQUENCE

| Content | Page No. |
|---|------------------|
| Certificate | 2 |
| 1) General | |
| A) Description of tables | 3 ~ 6 |
| B) Example of calculations showing usage of tables | 7 ~ 8 |
| 2) Total tank capacities and 98%, 95% of filling with corresponding ullage | 9 |
| 3) Correction for thermal contraction/expansion of tank material | 10 |
| 4) Ullage correction tables for cargo tanks for Portable tank measuring device | |
| A) Trim correction tables for each cargo tank | 11 ~ 25 |
| B) List correction tables for each cargo tank | 26 ~ 40 |
| 5) Main capacity tables for each cargo tank | |
| A) Cargo tank No 1 Port & Starboard | 41 ~ 64 |
| B) Cargo tank No 2 Port & Starboard | 65 ~ 88 |
| C) Cargo tank No 3 Port & Starboard | 89 ~ 112 |
| D) Cargo tank No 4 Port & Starboard | 113 ~ 136 |
| E) Cargo tank No 5 Port & Starboard | 137 ~ 160 |
| F) Cargo tank No 6 Port & Starboard | 161 ~ 184 |
| G) Slop tank Port & Slop tank Starboard | 185 ~ 208 |
| H) Residue tank | 209 ~ 215 |
| 6) Ullage correction tables for cargo tanks for Automatic tank gauge system, | |
| A) Trim correction tables for each cargo tank | 216 ~ 230 |
| B) List correction tables for each cargo tank | 231 ~ 245 |



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Fax: 82 2 749-9798
E-mail : kr.calibration@sgs.com

CERTIFICATE No B-32/2013-00359-CT

This is to certify that we, the undersigned, did at the request of :

SPP SHIPBUILDING CO., LTD.

Calibrate the cargo tanks of the vessel with the following details :

| | |
|---------------------|--|
| Vessel name | : KUKULCAN |
| Hull No | : S-5117 |
| Length B. P. | : 174.00 m |
| Breadth (Mld.) | : 32.20 m |
| Depth (Mld.) | : 19.10 m |
| No of cargo tanks | : 15 (incl. slop tanks & residue tank) |
| Cargo tank material | : Mild steel |

We confirm that :

- 1) The calibration was executed in Goseong (Korea), during August, 2013.
- 2) The measuring equipment used to calibrate the cargo tanks, has individual calibration certificates, directly traceable to National Standards or has been checked against such equipment before and after measurement.
- 3) The physical dimensions of the tank were measured in sufficient positions to guarantee an overall accuracy of 0.2%
- 4) Calculations and computations of the main capacity tables and additional correction tables were made by computer and are based on sound mathematical principles.

19th August, 2013
SGS Korea Co., Ltd.

Jin, Namgung / Manager
OG&C, Calibration Services

1A)

DESCRIPTION OF TABLES

1) GENERAL

A) Description of tables

Gives a detailed description of items mentioned in the list of contents.

B) Example of calculation showing usage of tables

Includes an example of calculation for the cargo tanks. The example shows usage of all correction tables.

2) TOTAL TANK CAPACITIES AND 98%,95% OF FILLING WITH CORRESPONDING ULLAGE.

The first table gives per tank 100% capacity.

The second table gives per tank 98%, 95% capacities with corresponding ullage.

All capacities are given, at 20°C. They are inclusive of all internals and sump.

3) CORRECTION FOR THERMAL EXPANSION / CONTRACTION OF TANK MATERIAL.

Correction for thermal expansion / contraction of tank material.

Gives a correction factor to adjust partial or total capacities for cargo tank temperatures other than 20°C.

Linear interpolation may be used if the value lies between those tabulated.

4) ULLAGE CORRECTION TABLES FOR CARGO TANKS FOR PORTABLE TANK MEASURING DEVICE.

A) Trim correction tables for each cargo tank

Gives the correction to be applied to the measured ullage for the effect of trim.

These corrections are based on a length between perpendiculars of 174.00 m.

Enter the table with the measured ullage and the appropriate value of trim to obtain the correction.

Linear interpolation may be used if the values lie between those tabulated.

- Asterisk "*" mark at the correction value indicates that the capacity at the given condition is less than the minimum volume in the related main capacity table.

B) List correction tables for each cargo tank

Gives the correction to be applied to the measured ullage for the effect of list.

Enter the table with the measured ullage and the appropriate value of list to obtain the correction.

Linear interpolation may be used if the values lie between those tabulated.

- Asterisk "*" mark at the correction value indicates that the capacity at the given condition is less than the minimum volume in the related main capacity table.

5) MAIN CAPACITY TABLES FOR EACH CARGO TANK.

- | | |
|-------------------------------------|--|
| A) Cargo tank No 1 Port & Starboard | E) Cargo tank No 5 Port & Starboard |
| B) Cargo tank No 2 Port & Starboard | F) Cargo tank No 6 Port & Starboard |
| C) Cargo tank No 3 Port & Starboard | G) Cargo tank No Slop Port & Starboard |
| D) Cargo tank No 4 Port & Starboard | H) Residue tank |

Each table gives capacities in m³ corresponding to ullage in 10 mm increments.

The capacities have been calculated based upon the following:

- Ullage measured with the Portable tank measuring device.
- A tank shell temperature of 20 °C
- The vessel lying in upright and even keel position.

For the vessel lying in any other position or with a different temperature, the appropriate correction tables should be used to correct the measured ullage, prior to entering the main capacity table.

For ullage measured with the Portable tank measuring device, the correction tables above point 4) should be used.

For ullage measured with the aid of the automatic tank gauge, Kongsberg radar level gauge, the correction tables under point 6) should be used.

Linear interpolation may be used if the value lies between those tabulated.

Drawing No 1 shows the position of the vapor lock connection and indicates the reference gauge height and individual correction for the Portable tank measuring device.

Drawing No 2 shows the correct setup of the Kongsberg radar level gauges.

6) ULLAGE CORRECTION TABLES FOR CARGO TANKS FOR AUTOMATIC TANK GAUGE SYSTEM.

A) Trim correction tables for each cargo tank

Gives the correction to be applied to the measured ullage for the effect of trim.

These corrections are based on a length between perpendiculars of 174.00 m.

Enter the table with the measured ullage and the appropriate value of trim to obtain the correction.

Linear interpolation may be used if the values lie between those tabulated.

- Asterisk "*" mark at the correction value indicates that the capacity at the given condition is less than the minimum volume in the related main capacity table.

B) List correction tables for each cargo tank

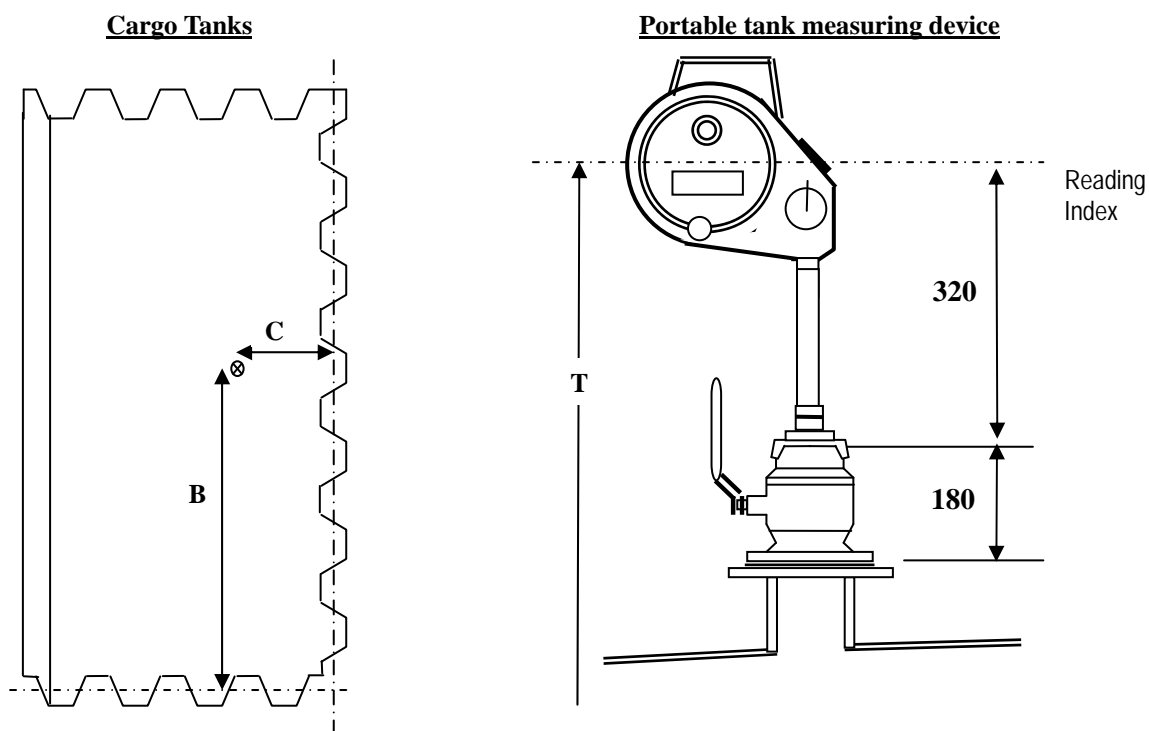
Gives the correction to be applied to the measured ullage for the effect of list.

Enter the table with the measured ullage and the appropriate value of list to obtain the correction.

Linear interpolation may be used if the values lie between those tabulated.

- Asterisk "*" mark at the correction value indicates that the capacity at the given condition is less than the minimum volume in the related main capacity table.

Drawing No.1



T = Reference gauge height as measured from the bottom of the tank to the reading index (Ullage reference point) of the Portable tank measuring device.

B = Distance of the Portable tank measuring device to the center line of after bulkhead corrugation.

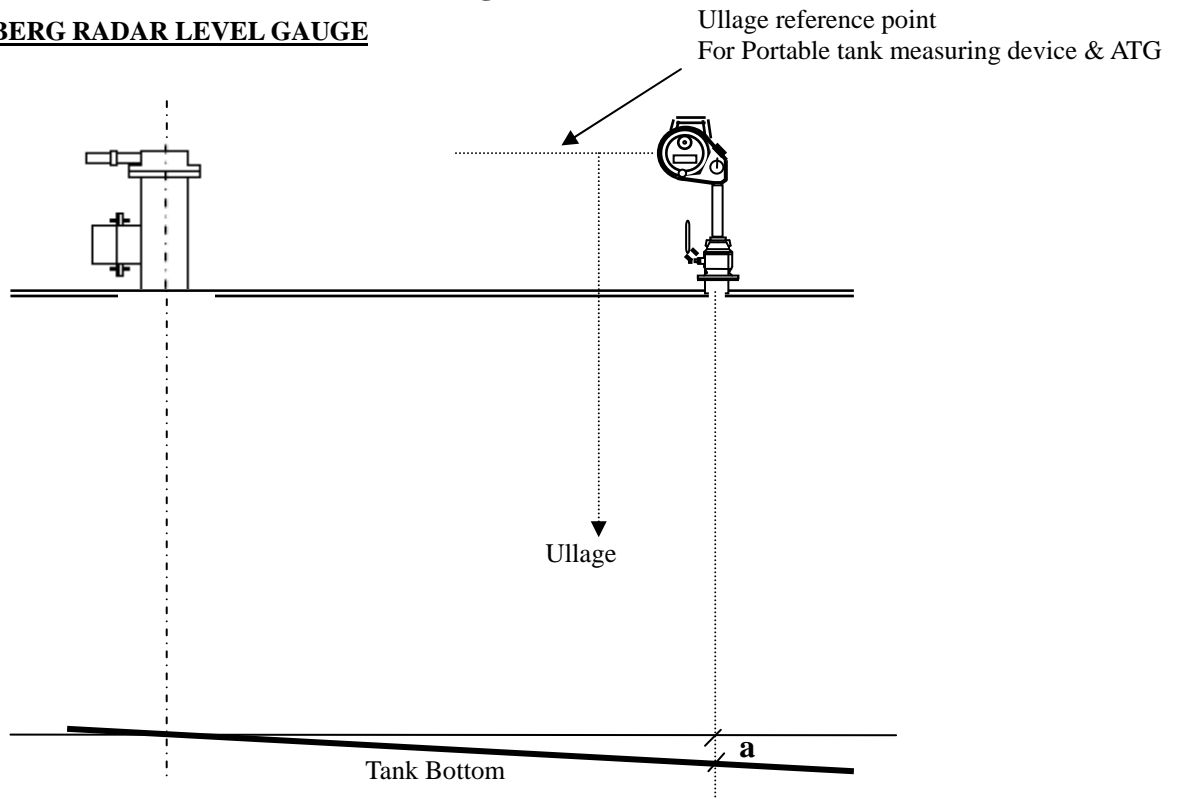
C = Distance of the Portable tank measuring device to the center line of center bulkhead corrugation.

D = Capacity of Pump well area in each tank

| Cargo tank No | T in mm | B in mm | C in mm | D in m ³ |
|---------------|------------|------------|------------|------------------------|
| 1P | 18214 | 9275 | 3420 | 0.087 |
| 1S | 18211 | 9270 | 3400 | 0.087 |
| 2P | 18085 | 12440 | 5760 | 0.087 |
| 2S | 18024 | 12445 | 7310 | 0.087 |
| 3P | 18092 | 12260 | 5705 | 0.087 |
| 3S | 18088 | 12210 | 5725 | 0.087 |
| 4P | 18097 | 11655 | 5725 | 0.087 |
| 4S | 18090 | 11635 | 5730 | 0.087 |
| 5P | 18100 | 10080 | 5730 | 0.087 |
| 5S | 18109 | 10165 | 5725 | 0.087 |
| 6P | 18147 | 12115 | 4935 | 0.087 |
| 6S | 18145 | 12185 | 4935 | 0.087 |
| SP | 18202 | 1190 | 3425 | 0.041 |
| SS | 18257 | 1510 | 2525 | 0.041 |
| RES. | 10950 | 1205 | 2420 | 0.017 |

Drawing No.2

ATG, KONGSBERG RADAR LEVEL GAUGE



a = Difference in height in the bottom between the Portable tank measuring device and Automatic level gauge.

b = Distance of the automatic level gauge to the center line of after bulkhead corrugation.

c = Distance of the automatic level gauge to the center line of center bulkhead corrugation.

| Cargo Tank No | a in mm | b in mm | c in mm |
|------------------|------------|------------|------------|
| 1P | 0 | 8615 | 3340 |
| 1S | 0 | 8620 | 3510 |
| 2P | 0 | 9150 | 5640 |
| 2S | 0 | 9145 | 5860 |
| 3P | 0 | 11610 | 4805 |
| 3S | 0 | 12790 | 4260 |
| 4P | 0 | 9865 | 5665 |
| 4S | 0 | 9835 | 5870 |
| 5P | 0 | 9580 | 5650 |
| 5S | 0 | 9660 | 5625 |
| 6P | 0 | 12175 | 5675 |
| 6S | 0 | 12245 | 5900 |
| SP | 0 | 970 | 4145 |
| SS | 0 | 1935 | 2525 |
| RES. | 0 | 1205 | 485 |

1B)

EXAMPLE OF CALCULATION FOR PORTABLE TANK MEASURING DEVICE

DATA : Cargo tank No : 5 Port
Ullage as measured with Portable tank measuring device : 4 731 mm
Trim : 1.6 meters by stern
List : 0.6° to port

STEP 1 Enter table 4A with a value of trim of 1.6 meters by stern and a measured ullage of 4 731 mm to obtain the trim correction.

$$\text{Correction} = + 4 \text{ mm}$$

STEP 2 Enter table 4B with a list value of 0.6° to port and a measured ullage of 4 731 mm to obtain the list correction.

$$\text{Correction} = - 13 \text{ mm}$$

STEP 3 To calculate corrected ullage, apply the corrections obtained in steps 1 & 2 to the measured ullage.

$$4\,731 + 4 - 13 = 4\,722 \text{ mm}$$

STEP 4 Enter table 5E, main capacity table for cargo tank No 5 Port with the corrected ullage of 4 722 mm to obtain the volume of liquid at 20°C

$$\text{Volume} = 3782.763 \text{ m}^3$$

<Note>

In case of heated cargo or low temperature cargo with tank temperature other than 20 degree C, the additional correction to adjust obtained volume from Main capacity table to actual volume due to tank material's expansion and shrinkage might be required using "Correction for thermal contraction / expansion of tank material" in Page No. 10.

EXAMPLE OF CALCULATION FOR AUTOMATIC LEVEL GAUGE (KONGSBERG RADAR LEVEL GAUGE)

| | | | |
|--------|---|---|---------------------|
| DATA : | Cargo tank No | : | 5 Port |
| | Ullage as measured with Radar level gauge | : | 5 726 mm |
| | Trim | : | 2.6 meters by stern |
| | List | : | 0.8° to port |

STEP 1 Enter table 6A with a value of trim of 2.6 meters by stern and a measured ullage of 5 726 mm to obtain the trim correction.

Correction = + 15mm

STEP 2 Enter table 6B with a list value of 0.8° to port and a measured ullage of 5 726 mm to obtain the list correction.

Correction = - 19mm

STEP 3 To calculate corrected ullage, apply the corrections obtained in steps 1 & 2 to the measured ullage.

$$5\,726 + 15 - 19 = 5\,722 \text{ mm}$$

STEP 4 Enter table 5E, main capacity table for cargo tank No 5 Port with the corrected ullage of 5 722 mm to obtain the volume of liquid at 20°C

$$\text{Volume} = 3485.205 \text{ m}^3$$

<Note>

In case of heated cargo or low temperature cargo with tank temperature other than 20 degree C, the additional correction to adjust obtained volume from Main capacity table to actual volume due to tank material's expansion and shrinkage might be required using "Correction for thermal contraction / expansion of tank material" in Page No. 10.

2)

TOTAL TANK CAPACITIES

| TANK No | CAPACITY in m ³ |
|-----------------------|----------------------------|
| 1P | 3127.620 |
| 1S | 3134.037 |
| 2P | 4713.218 |
| 2S | 4705.315 |
| 3P | 4804.326 |
| 3S | 4793.019 |
| 4P | 4811.852 |
| 4S | 4796.108 |
| 5P | 4807.091 |
| 5S | 4790.964 |
| 6P | 4349.051 |
| 6S | 4334.058 |
| SP | 555.383 |
| SS | 706.944 |
| TOTAL CAPACITY | 54428.986 |

| | |
|---------------------|----------------|
| Residue tank | 160.156 |
|---------------------|----------------|

PARTIAL TANK CAPACITIES

| TANK No | 98 % capacity in m ³ | Corresponding Ullage | 95% capacity in m ³ | Corresponding Ullage |
|-------------|---------------------------------|----------------------|--------------------------------|----------------------|
| 1P | 3065.068 | 1166 | 2971.239 | 1841 |
| 1S | 3071.356 | 1158 | 2977.335 | 1835 |
| 2P | 4618.954 | 1126 | 4477.557 | 1754 |
| 2S | 4611.209 | 1058 | 4470.049 | 1686 |
| 3P | 4708.239 | 1136 | 4564.110 | 1764 |
| 3S | 4697.159 | 1121 | 4553.368 | 1748 |
| 4P | 4715.615 | 1127 | 4571.259 | 1756 |
| 4S | 4700.186 | 1120 | 4556.303 | 1747 |
| 5P | 4710.949 | 1127 | 4566.736 | 1756 |
| 5S | 4695.145 | 1145 | 4551.416 | 1772 |
| 6P | 4262.070 | 1165 | 4131.598 | 1776 |
| 6S | 4247.377 | 1163 | 4117.355 | 1772 |
| SP | 544.275 | 1151 | 527.614 | 1770 |
| SS | 692.805 | 1254 | 671.597 | 1834 |
| SUM. | 53340.407 | - | 51707.536 | - |

| | | | | |
|----------------|----------------|------------|----------------|-------------|
| Residue | 156.953 | 940 | 152.148 | 1438 |
|----------------|----------------|------------|----------------|-------------|

3)

**CORRECTION FOR THERMAL CONTRACTION/EXPANSION OF TANK MATERIAL
FOR ALL CARGO TANKS**

| TEMPERATURE (°C) | CORRECTION FACTOR | | TEMPERATURE (°C) | CORRECTION FACTOR |
|---------------------|----------------------|--|---------------------|----------------------|
| 0 | 0.999340 | | 40 | 1.000660 |
| 1 | 0.999373 | | 41 | 1.000693 |
| 2 | 0.999406 | | 42 | 1.000726 |
| 3 | 0.999439 | | 43 | 1.000759 |
| 4 | 0.999472 | | 44 | 1.000792 |
| 5 | 0.999505 | | 45 | 1.000825 |
| 6 | 0.999538 | | 46 | 1.000858 |
| 7 | 0.999571 | | 47 | 1.000891 |
| 8 | 0.999604 | | 48 | 1.000924 |
| 9 | 0.999637 | | 49 | 1.000957 |
| 10 | 0.999670 | | 50 | 1.000990 |
| 11 | 0.999703 | | 51 | 1.001023 |
| 12 | 0.999736 | | 52 | 1.001056 |
| 13 | 0.999769 | | 53 | 1.001089 |
| 14 | 0.999802 | | 54 | 1.001122 |
| 15 | 0.999835 | | 55 | 1.001155 |
| 16 | 0.999868 | | 56 | 1.001188 |
| 17 | 0.999901 | | 57 | 1.001221 |
| 18 | 0.999934 | | 58 | 1.001255 |
| 19 | 0.999967 | | 59 | 1.001288 |
| 20 | 1.000000 | | 60 | 1.001321 |
| | | | | |
| 21 | 1.000033 | | 61 | 1.001354 |
| 22 | 1.000066 | | 62 | 1.001387 |
| 23 | 1.000099 | | 63 | 1.001420 |
| 24 | 1.000132 | | 64 | 1.001453 |
| 25 | 1.000165 | | 65 | 1.001486 |
| 26 | 1.000198 | | 66 | 1.001519 |
| 27 | 1.000231 | | 67 | 1.001552 |
| 28 | 1.000264 | | 68 | 1.001585 |
| 29 | 1.000297 | | 69 | 1.001618 |
| 30 | 1.000330 | | 70 | 1.001651 |
| 31 | 1.000363 | | 71 | 1.001684 |
| 32 | 1.000396 | | 72 | 1.001717 |
| 33 | 1.000429 | | 73 | 1.001750 |
| 34 | 1.000462 | | 74 | 1.001783 |
| 35 | 1.000495 | | 75 | 1.001816 |
| 36 | 1.000528 | | 76 | 1.001849 |
| 37 | 1.000561 | | 77 | 1.001882 |
| 38 | 1.000594 | | 78 | 1.001915 |
| 39 | 1.000627 | | 79 | 1.001948 |
| 40 | 1.000660 | | 80 | 1.001981 |

4A)

Trim correction table
Cargo tank No.1 Port

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18214 | -75 | -61 | -46 | -39 | -31 | -24 | -16 | -8 | 0 | -6 | -11 | -17 | -23 |
| 18200 | -70 | -56 | -42 | -34 | -27 | -20 | -13 | -6 | 0 | -4 | -7 | -11 | -16 |
| 18100 | -39 | -27 | -17 | -12 | -9 | -6 | -4 | -2 | 0 | 2 | 4 | 7 | 9 |
| 18000 | -22 | -15 | -10 | -9 | -7 | -5 | -4 | -2 | 0 | 2 | 4 | 6 | 8 |
| 17900 | -14 | -12 | -9 | -8 | -7 | -5 | -4 | -2 | 0 | 2 | 4 | 6 | 8 |
| 17800 | -13 | -11 | -9 | -7 | -6 | -5 | -3 | -2 | 0 | 2 | 4 | 5 | 8 |
| 17700 | -12 | -10 | -8 | -7 | -6 | -4 | -3 | -2 | 0 | 2 | 3 | 5 | 7 |
| 17200 | -6 | -6 | -5 | -4 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 4 | 5 |
| 16700 | -2 | -2 | -2 | -2 | -2 | -2 | -1 | -1 | 0 | 1 | 1 | 2 | 3 |
| 16200 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 15700 | 5 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15200 | 9 | 6 | 4 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 14700 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 14200 | 7 | 5 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 13700 | 7 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 13200 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12700 | 6 | 4 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12200 | 6 | 4 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11700 | 6 | 4 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11200 | 6 | 4 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10700 | 5 | 4 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10200 | 5 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9700 | 5 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9200 | 5 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8700 | 5 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8200 | 4 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7700 | 4 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7200 | 4 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6700 | 4 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6200 | 4 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5700 | 3 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5200 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4700 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4200 | 8 | 5 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3700 | 11 | 9 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -1 | -2 | -3 |
| 3200 | 9 | 7 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | -1 | -1 | -1 | -2 |
| 2700 | 7 | 5 | 3 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 2200 | 4 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1700 | 0 | 0 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1200 | -2 | -2 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1100 | 1 | 0 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1000 | 10 | 6 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 900 | 26 | 19 | 12 | 10 | 7 | 5 | 3 | 2 | 0 | -1 | -1 | -2 | -2 |
| 800 | 50 | 37 | 26 | 21 | 16 | 12 | 8 | 4 | 0 | -2 | -5 | -6 | -7 |
| 700 | 82 | 64 | 46 | 37 | 29 | 21 | 14 | 7 | 0 | -3 | -5 | -4 | -2 |
| 600 | 121 | 99 | 75 | 62 | 49 | 35 | 23 | 12 | 0 | 4 | 8 | 14 | 22 |

Above corrections are given in mm

Trim correction table
Cargo tank No.1 Starboard

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18211 | -75 | -61 | -46 | -39 | -31 | -23 | -16 | -8 | 0 | -6 | -11 | -17 | -23 |
| 18200 | -71 | -57 | -43 | -35 | -28 | -21 | -13 | -7 | 0 | -4 | -8 | -13 | -18 |
| 18100 | -40 | -28 | -17 | -12 | -9 | -6 | -4 | -2 | 0 | 2 | 4 | 7 | 9 |
| 18000 | -22 | -15 | -10 | -9 | -7 | -5 | -4 | -2 | 0 | 2 | 4 | 6 | 8 |
| 17900 | -14 | -12 | -9 | -8 | -7 | -5 | -3 | -2 | 0 | 2 | 4 | 6 | 8 |
| 17800 | -13 | -11 | -9 | -7 | -6 | -5 | -3 | -2 | 0 | 2 | 4 | 5 | 7 |
| 17700 | -11 | -10 | -8 | -7 | -6 | -4 | -3 | -2 | 0 | 2 | 3 | 5 | 7 |
| 17200 | -6 | -6 | -5 | -4 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 4 | 5 |
| 16700 | -2 | -2 | -2 | -2 | -2 | -1 | -1 | -1 | 0 | 1 | 1 | 2 | 3 |
| 16200 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 15700 | 5 | 4 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15200 | 9 | 6 | 4 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 14700 | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14200 | 9 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13700 | 9 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13200 | 8 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12700 | 8 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12200 | 8 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11700 | 8 | 5 | 3 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11200 | 8 | 5 | 3 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10700 | 7 | 5 | 3 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10200 | 7 | 5 | 3 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9700 | 7 | 5 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 9200 | 7 | 5 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 8700 | 7 | 5 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 8200 | 6 | 5 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 7700 | 6 | 4 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 7200 | 6 | 4 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 6700 | 6 | 4 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 6200 | 6 | 4 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 5700 | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 |
| 5200 | 5 | 4 | 3 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 4700 | 5 | 4 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 4200 | 9 | 6 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 3700 | 12 | 9 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -2 | -3 |
| 3200 | 10 | 7 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -2 |
| 2700 | 7 | 5 | 3 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 2200 | 4 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1200 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1100 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 1000 | 8 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 |
| 900 | 24 | 17 | 11 | 8 | 6 | 4 | 3 | 1 | 0 | 0 | -1 | -1 | -1 |
| 800 | 46 | 35 | 24 | 20 | 15 | 11 | 7 | 4 | 0 | -2 | -4 | -6 | -7 |
| 700 | 78 | 60 | 43 | 35 | 27 | 20 | 13 | 6 | 0 | -3 | -5 | -5 | -3 |
| 600 | 117 | 95 | 71 | 59 | 46 | 32 | 20 | 10 | 0 | 2 | 5 | 12 | 19 |

Above corrections are given in mm

Trim correction table
Cargo tank No.2 Port

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18085 | -108 | -87 | -66 | -55 | -44 | -33 | -22 | -11 | 0 | -3 | -6 | -9 | -12 |
| 18000 | -85 | -66 | -48 | -40 | -32 | -24 | -16 | -8 | 0 | 8 | 16 | 22 | 25 |
| 17900 | -74 | -60 | -46 | -38 | -31 | -23 | -16 | -8 | 0 | 8 | 16 | 24 | 33 |
| 17800 | -73 | -59 | -45 | -38 | -31 | -23 | -16 | -8 | 0 | 8 | 16 | 24 | 32 |
| 17700 | -72 | -59 | -45 | -38 | -30 | -23 | -15 | -8 | 0 | 8 | 16 | 24 | 32 |
| 17600 | -72 | -58 | -44 | -37 | -30 | -23 | -15 | -8 | 0 | 8 | 16 | 24 | 32 |
| 17500 | -71 | -58 | -44 | -37 | -30 | -23 | -15 | -8 | 0 | 8 | 16 | 24 | 32 |
| 17000 | -68 | -55 | -42 | -35 | -28 | -22 | -14 | -7 | 0 | 7 | 15 | 22 | 30 |
| 16500 | -64 | -52 | -40 | -34 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 29 |
| 16000 | -61 | -50 | -38 | -32 | -26 | -19 | -13 | -7 | 0 | 7 | 13 | 20 | 27 |
| 15500 | -58 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 13 | 19 | 26 |
| 15000 | -57 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 14500 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 14000 | -52 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 13500 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 13000 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 12500 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 12000 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11500 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11000 | -54 | -44 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10500 | -54 | -44 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10000 | -54 | -44 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9500 | -54 | -44 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9000 | -54 | -44 | -34 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8500 | -55 | -44 | -34 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8000 | -55 | -44 | -34 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7500 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7000 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6500 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6000 | -56 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5500 | -56 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5000 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4500 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4000 | -47 | -38 | -29 | -25 | -20 | -16 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3500 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3000 | -57 | -46 | -35 | -29 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 2500 | -59 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 2000 | -60 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 1500 | -62 | -50 | -37 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 1000 | -44 | -39 | -31 | -27 | -22 | -17 | -12 | -6 | 0 | 6 | 13 | 19 | 26 |
| 900 | -31 | -29 | -25 | -22 | -19 | -15 | -10 | -5 | 0 | 7 | 14 | 21 | 28 |
| 800 | -20 | -22 | -22 | -20 | -17 | -14 | -10 | -5 | 0 | 7 | 14 | 22 | 30 |
| 700 | -5 | -13 | -16 | -16 | -15 | -13 | -9 | -5 | 0 | 8 | 15 | 23 | 32 |
| 600 | 19 | 7 | -4 | -8 | -10 | -10 | -8 | -4 | 0 | 8 | 17 | 26 | 37 |
| 500 | 54 | 39 | 25 | 18 | 12 | 6 | 2 | 0 | 0 | 12 | 23 | 36 | 49 |

Above corrections are given in mm

Trim correction table
Cargo tank No.2 Starboard

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18024 | -108 | -87 | -66 | -55 | -44 | -33 | -22 | -11 | 0 | -3 | -6 | -9 | -12 |
| 18000 | -101 | -80 | -60 | -49 | -39 | -29 | -19 | -10 | 0 | 2 | 4 | 3 | 0 |
| 17900 | -79 | -62 | -46 | -39 | -31 | -24 | -16 | -8 | 0 | 8 | 16 | 25 | 31 |
| 17800 | -74 | -60 | -46 | -38 | -31 | -23 | -16 | -8 | 0 | 8 | 16 | 24 | 33 |
| 17700 | -73 | -59 | -45 | -38 | -31 | -23 | -16 | -8 | 0 | 8 | 16 | 24 | 32 |
| 17600 | -72 | -59 | -45 | -38 | -30 | -23 | -15 | -8 | 0 | 8 | 16 | 24 | 32 |
| 17500 | -72 | -58 | -44 | -37 | -30 | -23 | -15 | -8 | 0 | 8 | 16 | 24 | 32 |
| 17000 | -68 | -55 | -42 | -36 | -29 | -22 | -15 | -7 | 0 | 7 | 15 | 23 | 30 |
| 16500 | -65 | -53 | -40 | -34 | -27 | -21 | -14 | -7 | 0 | 7 | 14 | 22 | 29 |
| 16000 | -62 | -50 | -38 | -32 | -26 | -20 | -13 | -7 | 0 | 7 | 14 | 20 | 27 |
| 15500 | -58 | -47 | -36 | -30 | -25 | -19 | -12 | -6 | 0 | 6 | 13 | 19 | 26 |
| 15000 | -55 | -44 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 14500 | -54 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 14000 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 13500 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 13000 | -53 | -43 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 12500 | -53 | -43 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 12000 | -53 | -44 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11500 | -54 | -44 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11000 | -54 | -44 | -33 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10500 | -54 | -44 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10000 | -54 | -44 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9500 | -55 | -44 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9000 | -55 | -44 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8500 | -55 | -44 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8000 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7500 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7000 | -56 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6500 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6000 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5500 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5000 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4500 | -57 | -46 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4000 | -50 | -41 | -32 | -27 | -22 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3500 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3000 | -57 | -46 | -35 | -29 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 2500 | -58 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 2000 | -60 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 1500 | -62 | -50 | -37 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 1000 | -54 | -46 | -37 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 900 | -41 | -36 | -30 | -26 | -22 | -17 | -11 | -6 | 0 | 7 | 13 | 20 | 26 |
| 800 | -28 | -27 | -24 | -22 | -18 | -15 | -10 | -5 | 0 | 7 | 14 | 22 | 30 |
| 700 | -15 | -19 | -20 | -19 | -17 | -14 | -10 | -5 | 0 | 7 | 15 | 23 | 32 |
| 600 | 4 | -6 | -12 | -14 | -13 | -12 | -9 | -4 | 0 | 8 | 16 | 25 | 35 |
| 500 | 32 | 19 | 6 | 1 | -4 | -6 | -6 | -3 | 0 | 10 | 19 | 29 | 41 |

Above corrections are given in mm

Trim correction table
Cargo tank No.3 Port

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18092 | -103 | -83 | -63 | -53 | -42 | -32 | -21 | -11 | 0 | -3 | -7 | -10 | -13 |
| 18000 | -78 | -60 | -43 | -36 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 21 | 24 |
| 17900 | -66 | -54 | -41 | -34 | -28 | -21 | -14 | -7 | 0 | 7 | 15 | 22 | 30 |
| 17800 | -65 | -53 | -41 | -34 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 22 | 29 |
| 17700 | -65 | -53 | -40 | -34 | -27 | -21 | -14 | -7 | 0 | 7 | 14 | 22 | 29 |
| 17600 | -64 | -52 | -40 | -33 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 29 |
| 17500 | -63 | -52 | -39 | -33 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 28 |
| 17000 | -60 | -49 | -37 | -31 | -25 | -19 | -13 | -6 | 0 | 7 | 13 | 20 | 27 |
| 16500 | -57 | -46 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 13 | 19 | 26 |
| 16000 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 15500 | -49 | -40 | -31 | -26 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 17 | 23 |
| 15000 | -49 | -38 | -29 | -24 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 16 | 21 |
| 14500 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 14000 | -43 | -35 | -27 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 13500 | -43 | -35 | -27 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 13000 | -43 | -35 | -27 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 12500 | -43 | -36 | -27 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 12000 | -44 | -36 | -27 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 11500 | -44 | -36 | -27 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 11000 | -44 | -36 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 10500 | -44 | -36 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 10000 | -45 | -36 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 9500 | -45 | -36 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 9000 | -45 | -37 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 8500 | -45 | -37 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 8000 | -45 | -37 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 7500 | -46 | -37 | -28 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 7000 | -46 | -37 | -28 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 6500 | -46 | -37 | -28 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 6000 | -46 | -37 | -28 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 5500 | -46 | -37 | -28 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 5000 | -47 | -38 | -28 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 4500 | -47 | -38 | -29 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 4000 | -37 | -30 | -23 | -20 | -16 | -13 | -9 | -5 | 0 | 5 | 10 | 16 | 21 |
| 3500 | -48 | -39 | -29 | -24 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 3000 | -49 | -40 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 16 | 21 |
| 2500 | -50 | -41 | -31 | -26 | -21 | -16 | -10 | -5 | 0 | 5 | 11 | 16 | 21 |
| 2000 | -52 | -42 | -31 | -26 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 16 | 22 |
| 1500 | -54 | -43 | -32 | -27 | -22 | -16 | -11 | -5 | 0 | 5 | 11 | 16 | 22 |
| 1000 | -37 | -33 | -27 | -24 | -20 | -15 | -11 | -5 | 0 | 6 | 11 | 17 | 23 |
| 900 | -26 | -25 | -22 | -20 | -17 | -14 | -10 | -5 | 0 | 6 | 13 | 20 | 27 |
| 800 | -15 | -19 | -19 | -18 | -16 | -13 | -9 | -5 | 0 | 6 | 13 | 21 | 29 |
| 700 | 1 | -8 | -13 | -14 | -13 | -12 | -9 | -5 | 0 | 7 | 14 | 22 | 31 |
| 600 | 25 | 12 | 0 | -4 | -7 | -8 | -7 | -4 | 0 | 7 | 15 | 24 | 35 |
| 500 | 59 | 44 | 29 | 22 | 15 | 8 | 3 | 0 | 0 | 10 | 21 | 33 | 47 |

Above corrections are given in mm

Trim correction table
Cargo tank No.3 Starboard

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18088 | -102 | -82 | -62 | -52 | -42 | -32 | -21 | -11 | 0 | -3 | -7 | -10 | -14 |
| 18000 | -77 | -60 | -43 | -35 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 20 | 23 |
| 17900 | -65 | -52 | -40 | -34 | -27 | -21 | -14 | -7 | 0 | 7 | 14 | 22 | 29 |
| 17800 | -64 | -52 | -40 | -33 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 29 |
| 17700 | -63 | -51 | -39 | -33 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 28 |
| 17600 | -62 | -51 | -39 | -33 | -26 | -20 | -13 | -7 | 0 | 7 | 14 | 21 | 28 |
| 17500 | -62 | -50 | -38 | -32 | -26 | -20 | -13 | -7 | 0 | 7 | 14 | 21 | 28 |
| 17000 | -58 | -48 | -36 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 20 | 26 |
| 16500 | -55 | -45 | -34 | -29 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 16000 | -52 | -42 | -32 | -27 | -22 | -17 | -11 | -6 | 0 | 6 | 11 | 17 | 23 |
| 15500 | -48 | -39 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 15000 | -47 | -37 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 21 |
| 14500 | -42 | -34 | -26 | -22 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 14000 | -42 | -34 | -27 | -22 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 13500 | -42 | -35 | -27 | -22 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 13000 | -42 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 12500 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 12000 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 11500 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 11000 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 10500 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 10000 | -44 | -36 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 9500 | -44 | -36 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 9000 | -44 | -36 | -27 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 8500 | -44 | -36 | -27 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 8000 | -44 | -36 | -27 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 7500 | -45 | -36 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 7000 | -45 | -36 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 6500 | -45 | -36 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 6000 | -45 | -37 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 19 |
| 5500 | -45 | -37 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 19 |
| 5000 | -46 | -37 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 19 |
| 4500 | -46 | -37 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 10 | 14 | 19 |
| 4000 | -37 | -30 | -23 | -20 | -16 | -13 | -9 | -5 | 0 | 5 | 10 | 15 | 21 |
| 3500 | -46 | -37 | -28 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 3000 | -47 | -38 | -29 | -24 | -19 | -15 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 2500 | -49 | -39 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 15 | 21 |
| 2000 | -50 | -40 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 16 | 21 |
| 1500 | -52 | -42 | -31 | -26 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 16 | 21 |
| 1000 | -37 | -33 | -27 | -23 | -19 | -15 | -10 | -5 | 0 | 5 | 11 | 17 | 22 |
| 900 | -26 | -25 | -22 | -19 | -17 | -13 | -9 | -5 | 0 | 6 | 12 | 19 | 26 |
| 800 | -15 | -18 | -18 | -17 | -15 | -12 | -9 | -5 | 0 | 6 | 13 | 20 | 28 |
| 700 | -1 | -9 | -13 | -14 | -13 | -11 | -8 | -4 | 0 | 7 | 13 | 21 | 30 |
| 600 | 22 | 9 | -1 | -5 | -8 | -8 | -7 | -3 | 0 | 7 | 15 | 23 | 33 |
| 500 | 56 | 40 | 26 | 19 | 12 | 6 | 2 | 0 | 0 | 9 | 19 | 31 | 44 |

Above corrections are given in mm

Trim correction table
Cargo tank No.4 Port

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18097 | -93 | -75 | -57 | -47 | -38 | -29 | -19 | -10 | 0 | -4 | -8 | -12 | -16 |
| 18000 | -63 | -47 | -33 | -27 | -21 | -16 | -11 | -5 | 0 | 6 | 11 | 17 | 20 |
| 17900 | -49 | -40 | -31 | -26 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 17 | 23 |
| 17800 | -48 | -39 | -30 | -25 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 17 | 22 |
| 17700 | -47 | -39 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 17600 | -47 | -38 | -29 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 17500 | -46 | -38 | -29 | -24 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 17000 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 16500 | -39 | -32 | -25 | -21 | -17 | -13 | -9 | -4 | 0 | 4 | 9 | 14 | 19 |
| 16000 | -36 | -30 | -23 | -19 | -16 | -12 | -8 | -4 | 0 | 4 | 8 | 13 | 17 |
| 15500 | -32 | -27 | -21 | -17 | -14 | -11 | -7 | -4 | 0 | 4 | 8 | 12 | 16 |
| 15000 | -31 | -24 | -18 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 11 | 14 |
| 14500 | -26 | -21 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 14000 | -25 | -21 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 13500 | -26 | -21 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 13000 | -26 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 12500 | -26 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 12000 | -26 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 11500 | -27 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 11000 | -27 | -22 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 10500 | -27 | -22 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 10000 | -27 | -22 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 9500 | -27 | -23 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 9000 | -28 | -23 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 8500 | -28 | -23 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 8000 | -28 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 7500 | -28 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 7000 | -28 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 6500 | -29 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 6000 | -29 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 5500 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 5000 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 4500 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 4000 | -21 | -17 | -14 | -12 | -10 | -8 | -6 | -3 | 0 | 3 | 6 | 10 | 14 |
| 3500 | -30 | -25 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 7 | 10 | 14 |
| 3000 | -31 | -26 | -19 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 10 | 14 |
| 2500 | -33 | -27 | -20 | -17 | -14 | -10 | -7 | -3 | 0 | 4 | 7 | 11 | 14 |
| 2000 | -34 | -28 | -21 | -18 | -14 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 1500 | -36 | -29 | -22 | -18 | -15 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 1000 | -23 | -21 | -18 | -16 | -13 | -11 | -7 | -4 | 0 | 4 | 8 | 12 | 16 |
| 900 | -11 | -12 | -12 | -11 | -10 | -9 | -6 | -3 | 0 | 4 | 9 | 14 | 20 |
| 800 | 0 | -6 | -9 | -9 | -9 | -8 | -6 | -3 | 0 | 4 | 9 | 15 | 21 |
| 700 | 15 | 4 | -4 | -6 | -7 | -6 | -5 | -3 | 0 | 4 | 10 | 16 | 23 |
| 600 | 37 | 22 | 8 | 3 | -1 | -3 | -4 | -2 | 0 | 5 | 11 | 18 | 26 |
| 500 | 69 | 51 | 34 | 26 | 18 | 11 | 4 | 0 | 0 | 6 | 15 | 27 | 39 |

Above corrections are given in mm

Trim correction table
Cargo tank No.4 Starboard

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18090 | -92 | -74 | -56 | -47 | -38 | -29 | -19 | -10 | 0 | -4 | -8 | -12 | -16 |
| 18000 | -64 | -48 | -34 | -27 | -22 | -16 | -11 | -5 | 0 | 5 | 11 | 15 | 18 |
| 17900 | -49 | -40 | -30 | -26 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 17 | 22 |
| 17800 | -47 | -39 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 17700 | -47 | -38 | -29 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 17600 | -46 | -38 | -29 | -24 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 17500 | -45 | -37 | -29 | -24 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 16 | 21 |
| 17000 | -42 | -35 | -27 | -22 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 16500 | -39 | -32 | -24 | -21 | -17 | -13 | -9 | -4 | 0 | 4 | 9 | 14 | 18 |
| 16000 | -35 | -29 | -22 | -19 | -15 | -12 | -8 | -4 | 0 | 4 | 8 | 12 | 17 |
| 15500 | -32 | -26 | -20 | -17 | -14 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 15000 | -30 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 7 | 10 | 14 |
| 14500 | -26 | -21 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 14000 | -26 | -21 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 13500 | -26 | -21 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 13000 | -26 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 12500 | -26 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 12000 | -26 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 11500 | -27 | -22 | -17 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 11000 | -27 | -22 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 10500 | -27 | -22 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 10000 | -27 | -22 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 9500 | -27 | -23 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 9000 | -28 | -23 | -17 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 8500 | -28 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 8000 | -28 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 7500 | -28 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 7000 | -28 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 6500 | -29 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 6000 | -29 | -23 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 5500 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 5000 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 4500 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 4000 | -21 | -18 | -14 | -12 | -10 | -8 | -6 | -3 | 0 | 3 | 6 | 10 | 14 |
| 3500 | -30 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 7 | 10 | 13 |
| 3000 | -31 | -25 | -19 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 10 | 14 |
| 2500 | -32 | -26 | -20 | -17 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 11 | 14 |
| 2000 | -33 | -27 | -21 | -17 | -14 | -10 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 1500 | -36 | -29 | -22 | -18 | -14 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 1000 | -23 | -21 | -18 | -16 | -13 | -10 | -7 | -4 | 0 | 4 | 8 | 12 | 16 |
| 900 | -11 | -12 | -12 | -11 | -10 | -8 | -6 | -3 | 0 | 4 | 9 | 14 | 19 |
| 800 | 0 | -6 | -9 | -9 | -9 | -7 | -6 | -3 | 0 | 5 | 9 | 15 | 21 |
| 700 | 13 | 3 | -4 | -6 | -6 | -6 | -5 | -3 | 0 | 5 | 10 | 16 | 23 |
| 600 | 34 | 20 | 7 | 2 | -1 | -3 | -3 | -2 | 0 | 5 | 11 | 18 | 26 |
| 500 | 65 | 48 | 31 | 23 | 15 | 8 | 3 | 1 | 0 | 7 | 15 | 26 | 37 |

Above corrections are given in mm

Trim correction table
Cargo tank No.5 Port

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18100 | -68 | -55 | -41 | -35 | -28 | -21 | -14 | -7 | 0 | -6 | -12 | -18 | -24 |
| 18000 | -29 | -18 | -9 | -5 | -3 | -2 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 17900 | -7 | -4 | -3 | -3 | -3 | -2 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 17800 | -3 | -3 | -3 | -3 | -2 | -2 | -1 | -1 | 0 | 1 | 2 | 3 | 4 |
| 17700 | -2 | -3 | -3 | -2 | -2 | -2 | -1 | -1 | 0 | 1 | 2 | 3 | 4 |
| 17600 | -2 | -2 | -2 | -2 | -2 | -2 | -1 | -1 | 0 | 1 | 2 | 3 | 4 |
| 17100 | 2 | 1 | 0 | 0 | 0 | -1 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 16600 | 5 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 16100 | 9 | 6 | 4 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -1 |
| 15600 | 12 | 9 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -1 | -2 | -2 |
| 15100 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 14600 | 15 | 12 | 10 | 8 | 7 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 14100 | 20 | 15 | 11 | 8 | 7 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 13600 | 20 | 15 | 10 | 8 | 7 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 13100 | 19 | 15 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 12600 | 19 | 15 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 12100 | 19 | 14 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 11600 | 19 | 14 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 11100 | 19 | 14 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 10600 | 18 | 14 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 10100 | 18 | 14 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 9600 | 18 | 14 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 9100 | 18 | 14 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 8600 | 18 | 13 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 8100 | 17 | 13 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 7600 | 17 | 13 | 10 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 7100 | 17 | 13 | 9 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 6600 | 17 | 13 | 9 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 6100 | 17 | 13 | 9 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 5600 | 16 | 13 | 9 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 5100 | 16 | 13 | 9 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 4600 | 16 | 12 | 9 | 7 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 4100 | 19 | 14 | 10 | 7 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 |
| 3600 | 15 | 12 | 9 | 7 | 6 | 4 | 3 | 1 | 0 | -1 | -2 | -4 | -5 |
| 3100 | 14 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 2600 | 13 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 2100 | 12 | 9 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 |
| 1600 | 10 | 8 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -2 | -3 |
| 1100 | 10 | 7 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -3 |
| 1000 | 17 | 12 | 8 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -1 | -1 | -1 |
| 900 | 29 | 21 | 14 | 10 | 7 | 5 | 3 | 1 | 0 | 0 | 0 | 0 | 2 |
| 800 | 39 | 27 | 17 | 12 | 8 | 5 | 3 | 1 | 0 | 0 | 0 | 1 | 3 |
| 700 | 50 | 34 | 21 | 15 | 10 | 6 | 3 | 1 | 0 | 0 | 0 | 2 | 4 |
| 600 | 68 | 47 | 29 | 21 | 14 | 9 | 4 | 2 | 0 | 0 | 1 | 4 | 8 |
| 500 | 95 | 72 | 50 | 39 | 29 | 19 | 10 | 3 | 0 | 0 | 6 | 14 | 23 |

Above corrections are given in mm

Trim correction table
Cargo tank No.5 Starboard

| Ullage (mm) | Trim in meters | | | | | | | | | | | | |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | By head |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18109 | -69 | -56 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | -6 | -12 | -18 | -23 |
| 18100 | -65 | -52 | -39 | -32 | -25 | -19 | -12 | -6 | 0 | -5 | -9 | -14 | -20 |
| 18000 | -27 | -17 | -9 | -6 | -4 | -3 | -2 | -1 | 0 | 1 | 3 | 4 | 5 |
| 17900 | -8 | -6 | -5 | -4 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 4 | 5 |
| 17800 | -5 | -5 | -4 | -4 | -3 | -3 | -2 | -1 | 0 | 1 | 2 | 4 | 5 |
| 17700 | -5 | -5 | -4 | -4 | -3 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 5 |
| 17600 | -4 | -4 | -4 | -3 | -3 | -2 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 17100 | -1 | -1 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 1 | 1 | 2 | 3 |
| 16600 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 |
| 16100 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15600 | 10 | 7 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | -1 | -1 | -1 |
| 15100 | 13 | 10 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -2 | -3 |
| 14600 | 13 | 10 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 |
| 14100 | 17 | 12 | 9 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 |
| 13600 | 17 | 12 | 9 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 |
| 13100 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 12600 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 12100 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 11600 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 11100 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 10600 | 15 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 10100 | 15 | 11 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 9600 | 15 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 9100 | 15 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 8600 | 14 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 8100 | 14 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 7600 | 14 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 7100 | 14 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 6600 | 14 | 10 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 6100 | 13 | 10 | 7 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 5600 | 13 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 5100 | 13 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 4600 | 13 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 4100 | 17 | 12 | 8 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 3600 | 13 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 3100 | 12 | 9 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 |
| 2600 | 10 | 8 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -2 | -3 |
| 2100 | 9 | 7 | 5 | 4 | 3 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -2 |
| 1600 | 7 | 6 | 4 | 3 | 3 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -2 |
| 1100 | 9 | 6 | 3 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -2 |
| 1000 | 17 | 12 | 7 | 5 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 1 |
| 900 | 29 | 21 | 13 | 10 | 7 | 4 | 2 | 1 | 0 | 0 | 1 | 2 | 3 |
| 800 | 40 | 27 | 16 | 12 | 8 | 5 | 3 | 1 | 0 | 0 | 1 | 3 | 5 |
| 700 | 52 | 35 | 21 | 15 | 11 | 7 | 4 | 2 | 0 | 1 | 2 | 4 | 7 |
| 600 | 72 | 51 | 32 | 23 | 16 | 10 | 5 | 2 | 0 | 2 | 4 | 7 | 12 |
| 500 | 101 | 78 | 56 | 45 | 34 | 24 | 15 | 8 | 0 | 6 | 13 | 22 | 32 |

Above corrections are given in mm

Trim correction table
Cargo tank No.6 Port

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18147 | -69 | -55 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | -4 | -8 | -12 | -15 |
| 18100 | -51 | -38 | -26 | -20 | -14 | -10 | -7 | -3 | 0 | 3 | 5 | 5 | 4 |
| 18000 | -30 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 7 | 10 | 13 |
| 17900 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 7 | 10 | 13 |
| 17800 | -29 | -24 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | 3 | 7 | 10 | 14 |
| 17700 | -29 | -24 | -18 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 7 | 10 | 14 |
| 17600 | -30 | -24 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 7 | 10 | 14 |
| 17100 | -31 | -25 | -19 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 11 | 14 |
| 16600 | -33 | -27 | -21 | -17 | -14 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 16100 | -36 | -29 | -22 | -19 | -15 | -11 | -8 | -4 | 0 | 4 | 8 | 12 | 16 |
| 15600 | -38 | -31 | -24 | -20 | -16 | -12 | -8 | -4 | 0 | 4 | 8 | 13 | 17 |
| 15100 | -42 | -33 | -25 | -21 | -17 | -13 | -9 | -4 | 0 | 4 | 9 | 13 | 18 |
| 14600 | -41 | -33 | -25 | -21 | -17 | -13 | -9 | -4 | 0 | 4 | 9 | 14 | 19 |
| 14100 | -43 | -35 | -27 | -23 | -18 | -14 | -9 | -5 | 0 | 5 | 10 | 15 | 20 |
| 13600 | -45 | -37 | -28 | -24 | -19 | -15 | -10 | -5 | 0 | 5 | 10 | 16 | 21 |
| 13100 | -47 | -39 | -29 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 12600 | -49 | -40 | -31 | -26 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 17 | 22 |
| 12100 | -51 | -42 | -32 | -27 | -22 | -16 | -11 | -6 | 0 | 6 | 11 | 17 | 23 |
| 11600 | -53 | -43 | -33 | -27 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11100 | -54 | -44 | -33 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10600 | -54 | -44 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10100 | -55 | -44 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9600 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9100 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8600 | -55 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8100 | -55 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7600 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7100 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6600 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6100 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5600 | -57 | -46 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5100 | -57 | -46 | -35 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4600 | -57 | -46 | -35 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4100 | -49 | -40 | -32 | -27 | -22 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3600 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3100 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 2600 | -56 | -45 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 2100 | -57 | -46 | -34 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 1600 | -57 | -46 | -35 | -29 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 1100 | -49 | -42 | -33 | -28 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 1000 | -37 | -33 | -27 | -24 | -20 | -15 | -11 | -6 | 0 | 6 | 12 | 19 | 26 |
| 900 | -28 | -27 | -24 | -22 | -18 | -15 | -10 | -5 | 0 | 6 | 13 | 20 | 28 |
| 800 | -18 | -21 | -21 | -19 | -17 | -14 | -10 | -5 | 0 | 6 | 13 | 21 | 29 |
| 700 | 0 | -9 | -14 | -15 | -14 | -12 | -9 | -5 | 0 | 7 | 14 | 22 | 31 |
| 600 | 27 | 15 | 3 | -2 | -5 | -8 | -7 | -4 | 0 | 7 | 15 | 24 | 35 |

Above corrections are given in mm

Trim correction table
Cargo tank No.6 Starboard

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18145 | -70 | -56 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | -4 | -8 | -11 | -15 |
| 18100 | -53 | -40 | -27 | -21 | -16 | -11 | -7 | -4 | 0 | 3 | 5 | 5 | 3 |
| 18000 | -32 | -25 | -19 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 10 | 14 |
| 17900 | -30 | -25 | -19 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 10 | 14 |
| 17800 | -31 | -25 | -19 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 11 | 14 |
| 17700 | -31 | -25 | -19 | -16 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 11 | 14 |
| 17600 | -31 | -26 | -20 | -17 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 11 | 14 |
| 17100 | -33 | -27 | -20 | -17 | -14 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 16600 | -35 | -28 | -22 | -18 | -15 | -11 | -8 | -4 | 0 | 4 | 8 | 12 | 16 |
| 16100 | -37 | -30 | -23 | -20 | -16 | -12 | -8 | -4 | 0 | 4 | 8 | 12 | 17 |
| 15600 | -40 | -33 | -25 | -21 | -17 | -13 | -8 | -4 | 0 | 4 | 9 | 13 | 18 |
| 15100 | -43 | -34 | -26 | -22 | -18 | -13 | -9 | -5 | 0 | 5 | 9 | 14 | 18 |
| 14600 | -43 | -34 | -26 | -22 | -18 | -13 | -9 | -5 | 0 | 5 | 9 | 14 | 19 |
| 14100 | -44 | -36 | -28 | -23 | -19 | -14 | -10 | -5 | 0 | 5 | 10 | 14 | 20 |
| 13600 | -48 | -39 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 11 | 16 | 22 |
| 13100 | -49 | -40 | -31 | -26 | -21 | -16 | -11 | -5 | 0 | 5 | 11 | 17 | 23 |
| 12600 | -51 | -42 | -32 | -27 | -22 | -16 | -11 | -6 | 0 | 6 | 11 | 17 | 23 |
| 12100 | -53 | -43 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11600 | -55 | -45 | -34 | -28 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11100 | -56 | -45 | -35 | -29 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 10600 | -56 | -46 | -35 | -29 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 10100 | -57 | -46 | -35 | -29 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 9600 | -57 | -46 | -35 | -29 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 9100 | -57 | -46 | -35 | -29 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 8600 | -57 | -46 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 8100 | -57 | -47 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 7600 | -58 | -47 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 7100 | -58 | -47 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 6600 | -58 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 6100 | -58 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 5600 | -59 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 5100 | -59 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 4600 | -59 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 4100 | -52 | -42 | -33 | -28 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 3600 | -58 | -47 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 3100 | -58 | -47 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 2600 | -58 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 2100 | -58 | -47 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 1600 | -59 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 1100 | -52 | -44 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 25 |
| 1000 | -40 | -35 | -29 | -25 | -21 | -16 | -11 | -6 | 0 | 6 | 13 | 20 | 26 |
| 900 | -30 | -29 | -26 | -23 | -20 | -16 | -11 | -6 | 0 | 7 | 14 | 21 | 29 |
| 800 | -20 | -23 | -22 | -21 | -18 | -15 | -10 | -5 | 0 | 7 | 14 | 22 | 30 |
| 700 | -1 | -10 | -15 | -16 | -15 | -13 | -10 | -5 | 0 | 7 | 15 | 23 | 32 |
| 600 | 27 | 15 | 4 | -1 | -5 | -8 | -7 | -4 | 0 | 8 | 17 | 26 | 37 |

Above corrections are given in mm

Trim correction table
Slop tank Port

| Ullage (mm) | By stern | | Trim in meters | | | | | | | | | | By head | |
|----------------|----------|-------|----------------|-------|-------|-------|-------|-------|------|------|------|------|---------|--|
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | |
| 18202 | -1 | -1 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | -2 | -4 | -5 | -7 | |
| 18200 | 0 | -1 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | -2 | -4 | -5 | -7 | |
| 18100 | 21 | 16 | 11 | 9 | 7 | 5 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 18000 | 21 | 15 | 11 | 9 | 7 | 5 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 17900 | 21 | 15 | 11 | 9 | 7 | 5 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 17800 | 20 | 15 | 11 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 17700 | 20 | 15 | 10 | 8 | 6 | 5 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 17200 | 20 | 15 | 10 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 16700 | 19 | 14 | 10 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 16200 | 19 | 14 | 10 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 15700 | 19 | 14 | 10 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 15200 | 18 | 14 | 10 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 14700 | 26 | 20 | 14 | 12 | 9 | 7 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 14200 | 26 | 20 | 14 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 13700 | 25 | 19 | 14 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 13200 | 26 | 20 | 14 | 11 | 9 | 7 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 12700 | 25 | 19 | 14 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 12200 | 25 | 19 | 14 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 11700 | 24 | 19 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 11200 | 24 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 10700 | 24 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 10200 | 23 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 9700 | 23 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 9200 | 23 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 8700 | 23 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 8200 | 23 | 18 | 13 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 7700 | 22 | 17 | 13 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 7200 | 22 | 17 | 13 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 6700 | 22 | 17 | 13 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 6200 | 22 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 5700 | 22 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 5200 | 21 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 4700 | 21 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 4200 | 21 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 3700 | 13 | 10 | 7 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 3200 | 13 | 10 | 7 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 2700 | 12 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 2200 | 12 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1700 | 12 | 9 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1200 | 12 | 9 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1100 | 12 | 9 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1000 | 12 | 9 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 900 | 13 | 10 | 7 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 800 | 13 | 10 | 8 | 6 | 5 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 700 | 14 | 11 | 8 | 6 | 5 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 600 | 16 | 13 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | 0 | -1 | -2 | -3 | |

Above corrections are given in mm

Trim correction table
Slop tank Starboard

| Ullage (mm) | By stern | | Trim in meters | | | | | | | | | | By head | |
|----------------|----------|-------|----------------|-------|-------|-------|-------|-------|------|------|------|------|---------|--|
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | |
| 18257 | -4 | -4 | -3 | -3 | -3 | -2 | -2 | -1 | 0 | -1 | -2 | -3 | -4 | |
| 18200 | 12 | 8 | 5 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -1 | |
| 18100 | 12 | 8 | 5 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -1 | |
| 18000 | 11 | 8 | 5 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -1 | |
| 17900 | 11 | 8 | 5 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | -1 | |
| 17800 | 11 | 8 | 5 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | 0 | |
| 17700 | 11 | 8 | 5 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | -1 | -1 | 0 | |
| 17200 | 11 | 7 | 5 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 16700 | 10 | 7 | 4 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 16200 | 10 | 7 | 4 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15700 | 9 | 7 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15200 | 9 | 6 | 4 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 14700 | 17 | 13 | 9 | 7 | 6 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 14200 | 17 | 12 | 9 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 13700 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 13200 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 12700 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 12200 | 16 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 11700 | 15 | 12 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 11200 | 15 | 11 | 8 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 10700 | 15 | 11 | 8 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 10200 | 14 | 11 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 9700 | 14 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 9200 | 14 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 8700 | 13 | 10 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 8200 | 13 | 10 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 7700 | 13 | 10 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 7200 | 13 | 10 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 6700 | 13 | 10 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 6200 | 12 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -3 | |
| 5700 | 12 | 9 | 7 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 5200 | 12 | 9 | 7 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 4700 | 12 | 9 | 7 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 4200 | 12 | 9 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 3700 | 4 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | |
| 3200 | 3 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | |
| 2700 | 3 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | |
| 2200 | 3 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | |
| 1700 | 3 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | |
| 1200 | 3 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | |
| 1100 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1000 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| 900 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| 800 | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| 700 | 6 | 5 | 3 | 3 | 2 | 2 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | |

Above corrections are given in mm

Trim correction table
Residue tank

| Ullage (mm) | By stern | | Trim in meters | | | | | | | | | | By head | |
|----------------|----------|-------|----------------|-------|-------|-------|-------|-------|------|------|------|------|---------|--|
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | |
| 10950 | -3 | -3 | -2 | -2 | -2 | -1 | -1 | -1 | 0 | -2 | -5 | -7 | -9 | |
| 10900 | 19 | 16 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 10800 | 24 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 10700 | 24 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 10600 | 23 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 10500 | 23 | 18 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 10400 | 23 | 18 | 13 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 9900 | 22 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 9400 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -6 | |
| 8900 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -6 | |
| 8400 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -6 | |
| 7900 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -6 | |
| 7400 | 21 | 16 | 12 | 10 | 7 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 6900 | 20 | 16 | 12 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 6400 | 20 | 16 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 5900 | 20 | 16 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 5400 | 20 | 15 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 4900 | 20 | 15 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 4400 | 19 | 15 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 3900 | 19 | 15 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 3400 | 12 | 10 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 2900 | 12 | 9 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 2400 | 12 | 9 | 7 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1900 | 12 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1400 | 12 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1300 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1200 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1100 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 1000 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 900 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 800 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 700 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 | |
| 600 | 17 | 13 | 9 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -5 | |

Above corrections are given in mm

4B)

List correction table
Cargo tank No.1 Port

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18214 | -65 | -56 | -47 | -36 | -25 | -13 | 0 | -2 | -4 | -6 | -6 | -7 | -7 |
| 18200 | -62 | -53 | -44 | -34 | -23 | -12 | 0 | 1 | 2 | 1 | 1 | 1 | 1 |
| 18100 | -44 | -39 | -33 | -27 | -19 | -10 | 0 | 11 | 24 | 34 | 42 | 47 | 51 |
| 18000 | -43 | -39 | -34 | -27 | -19 | -10 | 0 | 11 | 24 | 38 | 53 | 66 | 77 |
| 17900 | -44 | -40 | -34 | -27 | -20 | -10 | 0 | 12 | 24 | 38 | 53 | 70 | 86 |
| 17800 | -45 | -40 | -35 | -28 | -20 | -10 | 0 | 12 | 24 | 38 | 54 | 70 | 88 |
| 17700 | -45 | -41 | -35 | -28 | -20 | -11 | 0 | 12 | 25 | 39 | 54 | 70 | 88 |
| 17200 | -49 | -44 | -37 | -30 | -21 | -11 | 0 | 12 | 26 | 40 | 56 | 72 | 90 |
| 16700 | -53 | -47 | -40 | -32 | -22 | -12 | 0 | 13 | 26 | 41 | 57 | 74 | 93 |
| 16200 | -58 | -51 | -43 | -34 | -23 | -12 | 0 | 13 | 28 | 43 | 59 | 77 | 95 |
| 15700 | -62 | -54 | -45 | -36 | -25 | -13 | 0 | 14 | 29 | 44 | 61 | 79 | 98 |
| 15200 | -65 | -56 | -47 | -37 | -26 | -13 | 0 | 14 | 30 | 46 | 63 | 82 | 101 |
| 14700 | -55 | -47 | -40 | -32 | -22 | -12 | 0 | 13 | 27 | 41 | 56 | 72 | 90 |
| 14200 | -54 | -48 | -40 | -32 | -22 | -12 | 0 | 13 | 27 | 42 | 58 | 75 | 93 |
| 13700 | -55 | -48 | -41 | -32 | -22 | -12 | 0 | 13 | 27 | 41 | 57 | 74 | 92 |
| 13200 | -56 | -49 | -41 | -32 | -23 | -12 | 0 | 13 | 27 | 41 | 57 | 74 | 92 |
| 12700 | -56 | -49 | -41 | -32 | -23 | -12 | 0 | 13 | 26 | 41 | 57 | 73 | 91 |
| 12200 | -57 | -50 | -42 | -33 | -23 | -12 | 0 | 13 | 26 | 41 | 56 | 73 | 90 |
| 11700 | -58 | -50 | -42 | -33 | -23 | -12 | 0 | 13 | 26 | 41 | 56 | 72 | 90 |
| 11200 | -58 | -51 | -42 | -33 | -23 | -12 | 0 | 13 | 26 | 41 | 56 | 72 | 89 |
| 10700 | -59 | -51 | -43 | -33 | -23 | -12 | 0 | 13 | 26 | 40 | 56 | 72 | 88 |
| 10200 | -60 | -52 | -43 | -33 | -23 | -12 | 0 | 13 | 26 | 40 | 55 | 71 | 88 |
| 9700 | -60 | -52 | -43 | -33 | -23 | -12 | 0 | 13 | 26 | 40 | 55 | 71 | 87 |
| 9200 | -61 | -53 | -43 | -34 | -23 | -12 | 0 | 13 | 26 | 40 | 55 | 70 | 86 |
| 8700 | -62 | -53 | -44 | -34 | -23 | -12 | 0 | 13 | 26 | 40 | 54 | 70 | 86 |
| 8200 | -62 | -54 | -44 | -34 | -23 | -12 | 0 | 13 | 26 | 40 | 54 | 69 | 85 |
| 7700 | -63 | -54 | -44 | -34 | -23 | -12 | 0 | 13 | 26 | 39 | 54 | 69 | 84 |
| 7200 | -64 | -54 | -45 | -34 | -23 | -12 | 0 | 13 | 26 | 39 | 53 | 68 | 83 |
| 6700 | -64 | -55 | -45 | -34 | -23 | -12 | 0 | 13 | 26 | 39 | 53 | 68 | 83 |
| 6200 | -65 | -55 | -45 | -35 | -24 | -12 | 0 | 12 | 25 | 39 | 53 | 67 | 82 |
| 5700 | -66 | -56 | -46 | -35 | -24 | -12 | 0 | 12 | 25 | 39 | 53 | 67 | 81 |
| 5200 | -66 | -56 | -46 | -35 | -24 | -12 | 0 | 12 | 25 | 39 | 52 | 66 | 81 |
| 4700 | -67 | -57 | -46 | -35 | -24 | -12 | 0 | 12 | 25 | 38 | 52 | 66 | 80 |
| 4200 | -63 | -54 | -45 | -35 | -24 | -12 | 0 | 12 | 25 | 38 | 52 | 66 | 81 |
| 3700 | -68 | -58 | -47 | -36 | -25 | -13 | 0 | 13 | 27 | 41 | 55 | 71 | 87 |
| 3200 | -61 | -52 | -42 | -32 | -22 | -11 | 0 | 12 | 24 | 36 | 50 | 63 | 77 |
| 2700 | -54 | -46 | -37 | -29 | -19 | -10 | 0 | 10 | 21 | 32 | 44 | 56 | 68 |
| 2200 | -47 | -40 | -32 | -25 | -17 | -9 | 0 | 9 | 18 | 28 | 38 | 48 | 59 |
| 1700 | -42 | -36 | -29 | -22 | -15 | -7 | 0 | 8 | 16 | 24 | 32 | 41 | 50 |
| 1200 | -42 | -36 | -30 | -23 | -15 | -8 | 0 | 8 | 16 | 24 | 32 | 40 | 48 |
| 1100 | -35 | -32 | -27 | -22 | -15 | -8 | 0 | 8 | 16 | 24 | 32 | 40 | 48 |
| 1000 | -21 | -21 | -19 | -16 | -12 | -7 | 0 | 8 | 16 | 24 | 32 | 40 | 49 |
| 900 | -2 | -4 | -5 | -6 | -5 | -3 | 0 | 6 | 14 | 22 | 31 | 40 | 48 |
| 800 | 22 | 17 | 13 | 9 | 5 | 2 | 0 | 1 | 3 | 9 | 19 | 29 | 39 |
| 700 | 49 | 41 | 34 | 26 | 18 | 10 | 0 | -7 | -15 | -22 | -26 | -19 | -5 |
| 600 | 78 | 68 | 57 | 45 | 32 | 19 | 0 | -7 | -24 | * | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.1 Starboard

| Ullage (mm) | To Port | | | List in Deg | | | | | | | To Starboard | | |
|----------------|---------|-------|-------|-------------|-------|-------|------|------|------|------|--------------|------|------|
| | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18211 | -6 | -7 | -6 | -5 | -4 | -2 | 0 | -13 | -25 | -36 | -47 | -57 | -66 |
| 18200 | 0 | -1 | 0 | 0 | 1 | 1 | 0 | -13 | -24 | -35 | -45 | -54 | -63 |
| 18100 | 51 | 47 | 42 | 34 | 24 | 12 | 0 | -10 | -19 | -27 | -34 | -40 | -45 |
| 18000 | 77 | 66 | 53 | 39 | 24 | 12 | 0 | -10 | -20 | -28 | -34 | -40 | -44 |
| 17900 | 87 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -20 | -28 | -35 | -40 | -45 |
| 17800 | 89 | 71 | 54 | 39 | 25 | 12 | 0 | -11 | -20 | -28 | -35 | -41 | -46 |
| 17700 | 89 | 71 | 55 | 39 | 25 | 12 | 0 | -11 | -20 | -29 | -36 | -42 | -46 |
| 17200 | 91 | 73 | 56 | 40 | 26 | 12 | 0 | -11 | -21 | -30 | -38 | -45 | -50 |
| 16700 | 93 | 75 | 58 | 42 | 27 | 13 | 0 | -12 | -22 | -32 | -41 | -48 | -54 |
| 16200 | 96 | 77 | 60 | 43 | 28 | 13 | 0 | -12 | -24 | -34 | -43 | -51 | -59 |
| 15700 | 99 | 80 | 62 | 45 | 29 | 14 | 0 | -13 | -25 | -36 | -46 | -55 | -63 |
| 15200 | 102 | 82 | 64 | 46 | 30 | 14 | 0 | -13 | -26 | -37 | -47 | -57 | -65 |
| 14700 | 89 | 72 | 56 | 41 | 26 | 13 | 0 | -12 | -22 | -32 | -40 | -48 | -55 |
| 14200 | 93 | 75 | 58 | 42 | 27 | 13 | 0 | -12 | -22 | -32 | -40 | -48 | -54 |
| 13700 | 92 | 74 | 57 | 41 | 27 | 13 | 0 | -12 | -22 | -32 | -41 | -48 | -55 |
| 13200 | 92 | 74 | 57 | 41 | 26 | 13 | 0 | -12 | -22 | -32 | -41 | -49 | -55 |
| 12700 | 91 | 73 | 57 | 41 | 26 | 13 | 0 | -12 | -23 | -32 | -41 | -49 | -56 |
| 12200 | 90 | 73 | 56 | 41 | 26 | 13 | 0 | -12 | -23 | -33 | -42 | -50 | -57 |
| 11700 | 90 | 72 | 56 | 41 | 26 | 13 | 0 | -12 | -23 | -33 | -42 | -50 | -57 |
| 11200 | 89 | 72 | 56 | 41 | 26 | 13 | 0 | -12 | -23 | -33 | -42 | -51 | -58 |
| 10700 | 88 | 71 | 56 | 40 | 26 | 13 | 0 | -12 | -23 | -33 | -43 | -51 | -59 |
| 10200 | 88 | 71 | 55 | 40 | 26 | 13 | 0 | -12 | -23 | -33 | -43 | -52 | -60 |
| 9700 | 87 | 71 | 55 | 40 | 26 | 13 | 0 | -12 | -23 | -33 | -43 | -52 | -60 |
| 9200 | 86 | 70 | 55 | 40 | 26 | 13 | 0 | -12 | -23 | -34 | -44 | -53 | -61 |
| 8700 | 86 | 70 | 54 | 40 | 26 | 13 | 0 | -12 | -23 | -34 | -44 | -53 | -62 |
| 8200 | 85 | 69 | 54 | 40 | 26 | 13 | 0 | -12 | -23 | -34 | -44 | -54 | -63 |
| 7700 | 84 | 69 | 54 | 40 | 26 | 13 | 0 | -12 | -23 | -34 | -44 | -54 | -63 |
| 7200 | 84 | 68 | 54 | 39 | 26 | 13 | 0 | -12 | -23 | -34 | -45 | -55 | -64 |
| 6700 | 83 | 68 | 53 | 39 | 26 | 13 | 0 | -12 | -24 | -35 | -45 | -55 | -65 |
| 6200 | 82 | 67 | 53 | 39 | 26 | 13 | 0 | -12 | -24 | -35 | -45 | -56 | -65 |
| 5700 | 82 | 67 | 53 | 39 | 25 | 13 | 0 | -12 | -24 | -35 | -46 | -56 | -66 |
| 5200 | 81 | 67 | 52 | 39 | 25 | 13 | 0 | -12 | -24 | -35 | -46 | -57 | -67 |
| 4700 | 80 | 66 | 52 | 39 | 25 | 13 | 0 | -12 | -24 | -35 | -46 | -57 | -68 |
| 4200 | 81 | 66 | 52 | 38 | 25 | 12 | 0 | -12 | -24 | -35 | -45 | -55 | -64 |
| 3700 | 89 | 72 | 57 | 42 | 27 | 13 | 0 | -13 | -25 | -37 | -48 | -59 | -70 |
| 3200 | 79 | 64 | 51 | 37 | 24 | 12 | 0 | -11 | -23 | -33 | -43 | -53 | -63 |
| 2700 | 70 | 57 | 45 | 33 | 22 | 11 | 0 | -10 | -20 | -29 | -38 | -47 | -55 |
| 2200 | 61 | 50 | 39 | 29 | 19 | 9 | 0 | -9 | -17 | -26 | -33 | -41 | -48 |
| 1700 | 52 | 42 | 33 | 25 | 16 | 8 | 0 | -8 | -15 | -22 | -30 | -37 | -44 |
| 1200 | 49 | 41 | 32 | 24 | 16 | 8 | 0 | -8 | -16 | -23 | -31 | -37 | -43 |
| 1100 | 49 | 41 | 33 | 24 | 16 | 8 | 0 | -8 | -16 | -23 | -29 | -33 | -37 |
| 1000 | 49 | 41 | 33 | 24 | 16 | 8 | 0 | -7 | -13 | -18 | -21 | -23 | -24 |
| 900 | 49 | 41 | 32 | 23 | 15 | 7 | 0 | -4 | -7 | -8 | -8 | -7 | -5 |
| 800 | 42 | 32 | 22 | 13 | 5 | 2 | 0 | 1 | 3 | 6 | 10 | 14 | 18 |
| 700 | 6 | -9 | -19 | -18 | -13 | -6 | 0 | 9 | 16 | 23 | 31 | 38 | 45 |
| 600 | * | * | * | * | -26 | -10 | 0 | 17 | 31 | 43 | 54 | 65 | 75 |

Above corrections are given in mm

List correction table
Cargo tank No.2 Port

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18085 | -87 | -74 | -61 | -47 | -32 | -16 | 0 | -7 | -13 | -19 | -25 | -29 | -34 |
| 18000 | -59 | -48 | -37 | -26 | -17 | -9 | 0 | 10 | 17 | 19 | 17 | 15 | 12 |
| 17900 | -41 | -35 | -30 | -24 | -17 | -9 | 0 | 10 | 21 | 34 | 43 | 49 | 52 |
| 17800 | -39 | -35 | -30 | -24 | -17 | -9 | 0 | 10 | 22 | 34 | 48 | 62 | 73 |
| 17700 | -40 | -36 | -31 | -25 | -18 | -9 | 0 | 10 | 22 | 35 | 48 | 63 | 79 |
| 17600 | -41 | -37 | -32 | -25 | -18 | -10 | 0 | 11 | 22 | 35 | 49 | 64 | 80 |
| 17500 | -42 | -38 | -32 | -26 | -18 | -10 | 0 | 11 | 23 | 35 | 49 | 64 | 81 |
| 17000 | -47 | -42 | -36 | -28 | -20 | -10 | 0 | 11 | 24 | 38 | 52 | 68 | 84 |
| 16500 | -53 | -47 | -39 | -31 | -22 | -11 | 0 | 12 | 25 | 40 | 55 | 71 | 88 |
| 16000 | -58 | -51 | -43 | -33 | -23 | -12 | 0 | 13 | 27 | 42 | 57 | 74 | 91 |
| 15500 | -61 | -53 | -45 | -35 | -25 | -13 | 0 | 14 | 28 | 44 | 60 | 77 | 95 |
| 15000 | -57 | -50 | -42 | -33 | -23 | -12 | 0 | 13 | 28 | 43 | 59 | 77 | 95 |
| 14500 | -42 | -36 | -30 | -24 | -17 | -9 | 0 | 10 | 22 | 34 | 48 | 63 | 78 |
| 14000 | -40 | -36 | -31 | -25 | -17 | -9 | 0 | 10 | 22 | 34 | 48 | 62 | 78 |
| 13500 | -40 | -36 | -31 | -25 | -18 | -9 | 0 | 10 | 22 | 34 | 47 | 62 | 77 |
| 13000 | -41 | -37 | -31 | -25 | -18 | -9 | 0 | 10 | 22 | 34 | 47 | 61 | 77 |
| 12500 | -42 | -37 | -32 | -25 | -18 | -9 | 0 | 10 | 22 | 34 | 47 | 61 | 76 |
| 12000 | -42 | -38 | -32 | -25 | -18 | -9 | 0 | 10 | 21 | 34 | 47 | 60 | 75 |
| 11500 | -43 | -38 | -32 | -26 | -18 | -9 | 0 | 10 | 21 | 33 | 46 | 60 | 75 |
| 11000 | -44 | -39 | -33 | -26 | -18 | -9 | 0 | 10 | 21 | 33 | 46 | 60 | 74 |
| 10500 | -45 | -39 | -33 | -26 | -18 | -9 | 0 | 10 | 21 | 33 | 46 | 59 | 73 |
| 10000 | -45 | -40 | -33 | -26 | -18 | -9 | 0 | 10 | 21 | 33 | 45 | 59 | 73 |
| 9500 | -46 | -40 | -34 | -26 | -18 | -9 | 0 | 10 | 21 | 33 | 45 | 58 | 72 |
| 9000 | -47 | -41 | -34 | -26 | -18 | -9 | 0 | 10 | 21 | 33 | 45 | 58 | 71 |
| 8500 | -47 | -41 | -34 | -27 | -18 | -10 | 0 | 10 | 21 | 32 | 45 | 57 | 71 |
| 8000 | -48 | -42 | -34 | -27 | -18 | -10 | 0 | 10 | 21 | 32 | 44 | 57 | 70 |
| 7500 | -49 | -42 | -35 | -27 | -19 | -10 | 0 | 10 | 21 | 32 | 44 | 56 | 69 |
| 7000 | -50 | -43 | -35 | -27 | -19 | -10 | 0 | 10 | 21 | 32 | 44 | 56 | 69 |
| 6500 | -50 | -43 | -35 | -27 | -19 | -10 | 0 | 10 | 21 | 32 | 43 | 55 | 68 |
| 6000 | -51 | -44 | -36 | -27 | -19 | -10 | 0 | 10 | 21 | 32 | 43 | 55 | 67 |
| 5500 | -52 | -44 | -36 | -28 | -19 | -10 | 0 | 10 | 21 | 31 | 43 | 55 | 67 |
| 5000 | -52 | -45 | -36 | -28 | -19 | -10 | 0 | 10 | 20 | 31 | 42 | 54 | 66 |
| 4500 | -53 | -45 | -37 | -28 | -19 | -10 | 0 | 10 | 20 | 31 | 42 | 54 | 65 |
| 4000 | -47 | -41 | -34 | -26 | -18 | -10 | 0 | 10 | 22 | 35 | 48 | 61 | 75 |
| 3500 | -57 | -49 | -40 | -31 | -21 | -11 | 0 | 11 | 23 | 36 | 49 | 62 | 76 |
| 3000 | -49 | -42 | -34 | -27 | -18 | -9 | 0 | 10 | 20 | 31 | 42 | 54 | 67 |
| 2500 | -41 | -35 | -29 | -22 | -15 | -8 | 0 | 8 | 17 | 26 | 36 | 46 | 57 |
| 2000 | -33 | -29 | -24 | -18 | -13 | -6 | 0 | 7 | 14 | 22 | 30 | 38 | 47 |
| 1500 | -31 | -26 | -21 | -16 | -11 | -5 | 0 | 6 | 11 | 17 | 24 | 31 | 38 |
| 1000 | 9 | 3 | -1 | -4 | -6 | -4 | 0 | 6 | 12 | 18 | 24 | 30 | 36 |
| 900 | 38 | 30 | 22 | 14 | 8 | 3 | 0 | 2 | 7 | 14 | 21 | 28 | 35 |
| 800 | 69 | 57 | 45 | 34 | 22 | 11 | 0 | -8 | -14 | -14 | -7 | 2 | 11 |
| 700 | 99 | 84 | 69 | 53 | 37 | 19 | 0 | -18 | -39 | -60 | -80 | -92 | -74 |
| 600 | 130 | 112 | 93 | 73 | 51 | 27 | 0 | -28 | -62 | -99 | -121 | * | * |
| 500 | 160 | 139 | 117 | 92 | 66 | 36 | 0 | -19 | * | * | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.2 Starboard

| Ullage (mm) | List in Deg | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|---------------------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | To Starboard 2.50 3.00 |
| 18024 | -69 | -59 | -49 | -37 | -26 | -13 | 0 | -9 | -18 | -26 | -33 | -40 -47 |
| 18000 | -59 | -49 | -39 | -29 | -18 | -9 | 0 | -3 | -8 | -15 | -22 | -29 -35 |
| 17900 | -23 | -17 | -11 | -7 | -6 | -3 | 0 | 4 | 10 | 14 | 14 | 12 9 |
| 17800 | -5 | -5 | -6 | -6 | -5 | -3 | 0 | 4 | 10 | 16 | 24 | 31 34 |
| 17700 | -1 | -4 | -5 | -6 | -5 | -3 | 0 | 4 | 9 | 16 | 24 | 32 42 |
| 17600 | -1 | -3 | -5 | -5 | -5 | -3 | 0 | 4 | 9 | 15 | 23 | 31 41 |
| 17500 | 0 | -3 | -4 | -5 | -4 | -3 | 0 | 4 | 9 | 15 | 22 | 31 40 |
| 17000 | 4 | 0 | -2 | -3 | -3 | -2 | 0 | 3 | 7 | 12 | 19 | 26 35 |
| 16500 | 7 | 3 | 1 | -1 | -2 | -1 | 0 | 2 | 6 | 10 | 15 | 22 29 |
| 16000 | 11 | 6 | 3 | 1 | 0 | -1 | 0 | 2 | 4 | 8 | 12 | 18 24 |
| 15500 | 14 | 9 | 6 | 3 | 1 | 0 | 0 | 1 | 3 | 5 | 9 | 14 20 |
| 15000 | 13 | 9 | 5 | 2 | 1 | 0 | 0 | 1 | 4 | 7 | 11 | 17 23 |
| 14500 | -1 | -4 | -5 | -5 | -5 | -3 | 0 | 4 | 9 | 15 | 20 | 25 32 |
| 14000 | -1 | -4 | -5 | -6 | -5 | -3 | 0 | 4 | 9 | 15 | 22 | 31 40 |
| 13500 | -2 | -4 | -6 | -6 | -5 | -3 | 0 | 4 | 9 | 15 | 22 | 30 39 |
| 13000 | -3 | -5 | -6 | -6 | -5 | -3 | 0 | 4 | 9 | 15 | 22 | 30 39 |
| 12500 | -4 | -5 | -6 | -6 | -5 | -3 | 0 | 4 | 9 | 15 | 21 | 29 38 |
| 12000 | -4 | -6 | -6 | -6 | -5 | -3 | 0 | 4 | 9 | 14 | 21 | 29 37 |
| 11500 | -5 | -6 | -7 | -6 | -5 | -3 | 0 | 4 | 9 | 14 | 21 | 28 36 |
| 11000 | -6 | -7 | -7 | -7 | -5 | -3 | 0 | 4 | 9 | 14 | 20 | 28 36 |
| 10500 | -6 | -7 | -7 | -7 | -5 | -3 | 0 | 4 | 8 | 14 | 20 | 27 35 |
| 10000 | -7 | -8 | -8 | -7 | -5 | -3 | 0 | 4 | 8 | 14 | 20 | 27 34 |
| 9500 | -8 | -8 | -8 | -7 | -5 | -3 | 0 | 4 | 8 | 14 | 20 | 26 34 |
| 9000 | -8 | -9 | -8 | -7 | -6 | -3 | 0 | 4 | 8 | 13 | 19 | 26 33 |
| 8500 | -9 | -9 | -9 | -7 | -6 | -3 | 0 | 4 | 8 | 13 | 19 | 25 32 |
| 8000 | -10 | -10 | -9 | -8 | -6 | -3 | 0 | 4 | 8 | 13 | 19 | 25 32 |
| 7500 | -10 | -10 | -9 | -8 | -6 | -3 | 0 | 4 | 8 | 13 | 18 | 24 31 |
| 7000 | -11 | -11 | -10 | -8 | -6 | -3 | 0 | 4 | 8 | 13 | 18 | 24 30 |
| 6500 | -12 | -11 | -10 | -8 | -6 | -3 | 0 | 4 | 8 | 13 | 18 | 23 30 |
| 6000 | -12 | -12 | -10 | -8 | -6 | -3 | 0 | 4 | 8 | 12 | 17 | 23 29 |
| 5500 | -13 | -12 | -10 | -8 | -6 | -3 | 0 | 4 | 8 | 12 | 17 | 22 28 |
| 5000 | -14 | -12 | -11 | -9 | -6 | -3 | 0 | 4 | 8 | 12 | 17 | 22 28 |
| 4500 | -14 | -13 | -11 | -9 | -6 | -3 | 0 | 4 | 8 | 12 | 17 | 22 27 |
| 4000 | -5 | -6 | -6 | -6 | -6 | -3 | 0 | 4 | 8 | 12 | 17 | 22 28 |
| 3500 | -5 | -6 | -6 | -5 | -4 | -2 | 0 | 3 | 6 | 9 | 13 | 17 23 |
| 3000 | -15 | -14 | -12 | -9 | -7 | -4 | 0 | 4 | 8 | 13 | 18 | 24 30 |
| 2500 | -25 | -22 | -18 | -14 | -10 | -5 | 0 | 5 | 11 | 17 | 24 | 31 38 |
| 2000 | -35 | -30 | -24 | -19 | -13 | -7 | 0 | 7 | 14 | 22 | 29 | 37 46 |
| 1500 | -44 | -38 | -31 | -23 | -16 | -8 | 0 | 8 | 17 | 25 | 34 | 42 51 |
| 1000 | -46 | -38 | -31 | -23 | -16 | -8 | 0 | 8 | 16 | 25 | 35 | 47 59 |
| 900 | -48 | -40 | -32 | -24 | -16 | -8 | 0 | 10 | 21 | 34 | 47 | 61 76 |
| 800 | -73 | -62 | -52 | -41 | -30 | -15 | 0 | 18 | 35 | 52 | 69 | 86 102 |
| 700 | -160 | -153 | -121 | -88 | -56 | -26 | 0 | 26 | 50 | 72 | 94 | 114 134 |
| 600 | * | * | -185 | -134 | -81 | -36 | 0 | 35 | 65 | 92 | 118 | 142 165 |
| 500 | * | * | * | * | -85 | -45 | 0 | 43 | 80 | 113 | 143 | 170 196 |

Above corrections are given in mm

List correction table
Cargo tank No.3 Port

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18092 | -93 | -79 | -65 | -49 | -34 | -17 | 0 | -7 | -13 | -18 | -23 | -28 | -32 |
| 18000 | -65 | -52 | -40 | -29 | -20 | -10 | 0 | 11 | 21 | 23 | 22 | 21 | 18 |
| 17900 | -48 | -42 | -35 | -28 | -20 | -10 | 0 | 11 | 24 | 38 | 49 | 55 | 58 |
| 17800 | -47 | -42 | -36 | -28 | -20 | -11 | 0 | 12 | 24 | 38 | 53 | 68 | 81 |
| 17700 | -48 | -43 | -36 | -29 | -20 | -11 | 0 | 12 | 25 | 39 | 54 | 70 | 87 |
| 17600 | -49 | -44 | -37 | -29 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 70 | 88 |
| 17500 | -50 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 55 | 71 | 89 |
| 17000 | -56 | -49 | -41 | -33 | -23 | -12 | 0 | 13 | 27 | 42 | 57 | 74 | 92 |
| 16500 | -62 | -54 | -45 | -35 | -24 | -13 | 0 | 14 | 28 | 44 | 60 | 78 | 96 |
| 16000 | -67 | -58 | -48 | -38 | -26 | -13 | 0 | 14 | 30 | 46 | 63 | 81 | 100 |
| 15500 | -69 | -60 | -50 | -39 | -27 | -14 | 0 | 15 | 31 | 48 | 66 | 84 | 103 |
| 15000 | -67 | -58 | -48 | -38 | -26 | -14 | 0 | 15 | 30 | 47 | 65 | 84 | 103 |
| 14500 | -51 | -44 | -37 | -29 | -21 | -11 | 0 | 12 | 25 | 39 | 55 | 71 | 87 |
| 14000 | -50 | -44 | -37 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 71 | 88 |
| 13500 | -50 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 70 | 87 |
| 13000 | -51 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 70 | 87 |
| 12500 | -52 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 69 | 86 |
| 12000 | -52 | -46 | -39 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 53 | 69 | 85 |
| 11500 | -53 | -46 | -39 | -30 | -21 | -11 | 0 | 12 | 25 | 38 | 53 | 68 | 85 |
| 11000 | -54 | -47 | -39 | -31 | -21 | -11 | 0 | 12 | 25 | 38 | 53 | 68 | 84 |
| 10500 | -54 | -47 | -39 | -31 | -21 | -11 | 0 | 12 | 25 | 38 | 52 | 67 | 83 |
| 10000 | -55 | -48 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 67 | 83 |
| 9500 | -56 | -48 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 66 | 82 |
| 9000 | -57 | -49 | -40 | -31 | -22 | -11 | 0 | 12 | 24 | 38 | 51 | 66 | 81 |
| 8500 | -57 | -49 | -41 | -32 | -22 | -11 | 0 | 12 | 24 | 37 | 51 | 65 | 81 |
| 8000 | -58 | -50 | -41 | -32 | -22 | -11 | 0 | 12 | 24 | 37 | 51 | 65 | 80 |
| 7500 | -59 | -50 | -41 | -32 | -22 | -11 | 0 | 12 | 24 | 37 | 50 | 65 | 79 |
| 7000 | -59 | -51 | -42 | -32 | -22 | -11 | 0 | 12 | 24 | 37 | 50 | 64 | 78 |
| 6500 | -60 | -51 | -42 | -32 | -22 | -11 | 0 | 12 | 24 | 37 | 50 | 64 | 78 |
| 6000 | -61 | -52 | -42 | -32 | -22 | -11 | 0 | 12 | 24 | 36 | 50 | 63 | 77 |
| 5500 | -61 | -52 | -43 | -33 | -22 | -11 | 0 | 12 | 24 | 36 | 49 | 63 | 76 |
| 5000 | -62 | -53 | -43 | -33 | -22 | -11 | 0 | 12 | 24 | 36 | 49 | 62 | 76 |
| 4500 | -63 | -53 | -43 | -33 | -22 | -11 | 0 | 12 | 24 | 36 | 49 | 62 | 75 |
| 4000 | -56 | -48 | -39 | -30 | -21 | -11 | 0 | 12 | 26 | 40 | 55 | 70 | 85 |
| 3500 | -65 | -55 | -45 | -35 | -24 | -12 | 0 | 13 | 26 | 40 | 54 | 69 | 85 |
| 3000 | -57 | -49 | -40 | -31 | -21 | -11 | 0 | 11 | 23 | 35 | 48 | 61 | 75 |
| 2500 | -49 | -42 | -34 | -26 | -18 | -9 | 0 | 10 | 20 | 30 | 42 | 53 | 65 |
| 2000 | -41 | -35 | -29 | -22 | -15 | -8 | 0 | 8 | 17 | 26 | 35 | 45 | 55 |
| 1500 | -39 | -33 | -26 | -20 | -13 | -7 | 0 | 7 | 14 | 21 | 29 | 37 | 46 |
| 1000 | 7 | 1 | -3 | -6 | -7 | -5 | 0 | 7 | 14 | 22 | 29 | 36 | 44 |
| 900 | 37 | 29 | 21 | 14 | 7 | 3 | 0 | 2 | 9 | 17 | 26 | 34 | 42 |
| 800 | 68 | 56 | 45 | 33 | 22 | 11 | 0 | -9 | -15 | -14 | -4 | 8 | 19 |
| 700 | 99 | 84 | 69 | 53 | 36 | 19 | 0 | -19 | -40 | -62 | -84 | -96 | -71 |
| 600 | 129 | 112 | 93 | 73 | 51 | 27 | 0 | -29 | -64 | -105 | -124 | * | -137 |
| 500 | 160 | 139 | 117 | 92 | 66 | 36 | 0 | -23 | * | * | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.3 Starboard

| Ullage (mm) | List in Deg | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|---------------------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | To Starboard 2.50 3.00 |
| 18088 | -32 | -28 | -24 | -18 | -13 | -7 | 0 | -17 | -33 | -49 | -64 | -78 -92 |
| 18000 | 16 | 18 | 20 | 22 | 20 | 11 | 0 | -10 | -19 | -29 | -40 | -52 -64 |
| 17900 | 56 | 53 | 47 | 37 | 24 | 11 | 0 | -10 | -19 | -27 | -34 | -40 -47 |
| 17800 | 79 | 67 | 52 | 37 | 24 | 11 | 0 | -10 | -20 | -28 | -35 | -41 -45 |
| 17700 | 86 | 69 | 53 | 38 | 24 | 12 | 0 | -11 | -20 | -28 | -35 | -42 -47 |
| 17600 | 86 | 69 | 53 | 38 | 24 | 12 | 0 | -11 | -20 | -29 | -36 | -42 -48 |
| 17500 | 87 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -29 | -37 | -43 -49 |
| 17000 | 91 | 73 | 56 | 41 | 26 | 13 | 0 | -12 | -22 | -32 | -40 | -48 -54 |
| 16500 | 95 | 76 | 59 | 43 | 28 | 13 | 0 | -12 | -24 | -34 | -44 | -52 -60 |
| 16000 | 98 | 80 | 62 | 45 | 29 | 14 | 0 | -13 | -26 | -37 | -47 | -57 -66 |
| 15500 | 102 | 83 | 65 | 47 | 31 | 15 | 0 | -14 | -27 | -39 | -50 | -59 -68 |
| 15000 | 102 | 83 | 64 | 47 | 30 | 14 | 0 | -13 | -26 | -37 | -47 | -57 -65 |
| 14500 | 87 | 71 | 55 | 39 | 25 | 12 | 0 | -11 | -21 | -29 | -37 | -44 -52 |
| 14000 | 88 | 71 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -37 | -44 -50 |
| 13500 | 87 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -45 -50 |
| 13000 | 87 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -45 -51 |
| 12500 | 86 | 69 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -46 -52 |
| 12000 | 85 | 69 | 53 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -39 | -46 -53 |
| 11500 | 85 | 68 | 53 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -39 | -47 -53 |
| 11000 | 84 | 68 | 53 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -39 | -47 -54 |
| 10500 | 83 | 67 | 52 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -47 -55 |
| 10000 | 83 | 67 | 52 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -48 -55 |
| 9500 | 82 | 67 | 52 | 38 | 24 | 12 | 0 | -11 | -22 | -31 | -40 | -48 -56 |
| 9000 | 81 | 66 | 51 | 38 | 24 | 12 | 0 | -11 | -22 | -31 | -41 | -49 -57 |
| 8500 | 81 | 66 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -49 -57 |
| 8000 | 80 | 65 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -50 -58 |
| 7500 | 79 | 65 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -50 -59 |
| 7000 | 79 | 64 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -51 -59 |
| 6500 | 78 | 64 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -51 -60 |
| 6000 | 77 | 63 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -52 -61 |
| 5500 | 77 | 63 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -52 -62 |
| 5000 | 76 | 62 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -53 -62 |
| 4500 | 75 | 62 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -53 -63 |
| 4000 | 84 | 69 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -48 -56 |
| 3500 | 84 | 69 | 54 | 39 | 26 | 13 | 0 | -12 | -23 | -34 | -45 | -55 -64 |
| 3000 | 74 | 61 | 47 | 35 | 23 | 11 | 0 | -11 | -21 | -30 | -39 | -48 -56 |
| 2500 | 64 | 52 | 41 | 30 | 20 | 10 | 0 | -9 | -18 | -26 | -34 | -41 -48 |
| 2000 | 55 | 44 | 35 | 25 | 17 | 8 | 0 | -8 | -15 | -22 | -28 | -34 -40 |
| 1500 | 45 | 36 | 28 | 21 | 14 | 7 | 0 | -7 | -13 | -19 | -26 | -32 -38 |
| 1000 | 43 | 35 | 28 | 21 | 14 | 7 | 0 | -5 | -8 | -7 | -4 | 0 5 |
| 900 | 42 | 34 | 26 | 18 | 10 | 3 | 0 | 2 | 6 | 12 | 19 | 27 35 |
| 800 | 21 | 11 | 0 | -10 | -12 | -7 | 0 | 10 | 21 | 32 | 43 | 54 65 |
| 700 | -55 | -76 | -72 | -55 | -36 | -17 | 0 | 18 | 35 | 51 | 66 | 81 95 |
| 600 | -140 | * | -122 | -98 | -60 | -27 | 0 | 26 | 49 | 70 | 90 | 108 126 |
| 500 | * | * | * | * | -41 | -24 | 0 | 35 | 64 | 90 | 114 | 136 156 |

Above corrections are given in mm

List correction table
Cargo tank No.4 Port

| Ullage (mm) | List in Deg | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|---------------------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | To Starboard 2.50 3.00 |
| 18097 | -92 | -79 | -64 | -49 | -33 | -17 | 0 | -7 | -13 | -18 | -24 | -28 -32 |
| 18000 | -63 | -51 | -39 | -28 | -19 | -10 | 0 | 11 | 22 | 25 | 24 | 22 20 |
| 17900 | -47 | -41 | -34 | -27 | -19 | -10 | 0 | 11 | 24 | 37 | 49 | 55 59 |
| 17800 | -46 | -41 | -35 | -28 | -20 | -10 | 0 | 12 | 24 | 38 | 53 | 68 81 |
| 17700 | -47 | -42 | -36 | -29 | -20 | -11 | 0 | 12 | 24 | 38 | 53 | 69 86 |
| 17600 | -48 | -43 | -37 | -29 | -20 | -11 | 0 | 12 | 25 | 39 | 54 | 70 87 |
| 17500 | -49 | -44 | -37 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 70 88 |
| 17000 | -55 | -48 | -41 | -32 | -22 | -12 | 0 | 13 | 26 | 41 | 57 | 74 91 |
| 16500 | -61 | -53 | -44 | -35 | -24 | -13 | 0 | 13 | 28 | 43 | 60 | 77 95 |
| 16000 | -66 | -57 | -48 | -37 | -26 | -13 | 0 | 14 | 29 | 45 | 62 | 80 99 |
| 15500 | -68 | -60 | -50 | -39 | -27 | -14 | 0 | 15 | 31 | 47 | 65 | 83 103 |
| 15000 | -66 | -57 | -48 | -37 | -26 | -13 | 0 | 15 | 30 | 47 | 65 | 83 102 |
| 14500 | -51 | -44 | -37 | -29 | -20 | -11 | 0 | 12 | 25 | 39 | 54 | 70 87 |
| 14000 | -49 | -43 | -37 | -29 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 70 87 |
| 13500 | -50 | -44 | -37 | -29 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 70 87 |
| 13000 | -50 | -44 | -37 | -30 | -21 | -11 | 0 | 12 | 25 | 38 | 53 | 69 86 |
| 12500 | -51 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 25 | 38 | 53 | 69 85 |
| 12000 | -52 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 25 | 38 | 53 | 68 85 |
| 11500 | -52 | -46 | -38 | -30 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 68 84 |
| 11000 | -53 | -46 | -39 | -30 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 67 83 |
| 10500 | -54 | -47 | -39 | -30 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 67 83 |
| 10000 | -54 | -47 | -39 | -31 | -21 | -11 | 0 | 12 | 24 | 37 | 52 | 66 82 |
| 9500 | -55 | -48 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 37 | 51 | 66 81 |
| 9000 | -56 | -48 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 37 | 51 | 65 81 |
| 8500 | -57 | -49 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 37 | 51 | 65 80 |
| 8000 | -57 | -49 | -41 | -31 | -21 | -11 | 0 | 12 | 24 | 37 | 50 | 64 79 |
| 7500 | -58 | -50 | -41 | -31 | -22 | -11 | 0 | 12 | 24 | 37 | 50 | 64 78 |
| 7000 | -59 | -50 | -41 | -32 | -22 | -11 | 0 | 12 | 24 | 36 | 50 | 63 78 |
| 6500 | -59 | -51 | -41 | -32 | -22 | -11 | 0 | 12 | 24 | 36 | 49 | 63 77 |
| 6000 | -60 | -51 | -42 | -32 | -22 | -11 | 0 | 12 | 24 | 36 | 49 | 63 76 |
| 5500 | -61 | -52 | -42 | -32 | -22 | -11 | 0 | 12 | 24 | 36 | 49 | 62 76 |
| 5000 | -61 | -52 | -42 | -32 | -22 | -11 | 0 | 12 | 23 | 36 | 48 | 62 75 |
| 4500 | -62 | -53 | -43 | -33 | -22 | -11 | 0 | 12 | 23 | 36 | 48 | 61 74 |
| 4000 | -55 | -47 | -39 | -30 | -21 | -11 | 0 | 12 | 25 | 39 | 54 | 69 84 |
| 3500 | -64 | -55 | -45 | -35 | -24 | -12 | 0 | 13 | 26 | 40 | 54 | 69 85 |
| 3000 | -56 | -48 | -40 | -30 | -21 | -11 | 0 | 11 | 23 | 35 | 48 | 61 75 |
| 2500 | -49 | -42 | -34 | -26 | -18 | -9 | 0 | 10 | 20 | 30 | 41 | 53 65 |
| 2000 | -41 | -35 | -29 | -22 | -15 | -8 | 0 | 8 | 17 | 26 | 35 | 45 55 |
| 1500 | -38 | -32 | -26 | -20 | -13 | -7 | 0 | 7 | 14 | 21 | 29 | 37 45 |
| 1000 | 5 | 0 | -5 | -7 | -8 | -6 | 0 | 7 | 14 | 21 | 29 | 36 43 |
| 900 | 35 | 27 | 19 | 12 | 6 | 2 | 0 | 2 | 10 | 18 | 26 | 34 42 |
| 800 | 65 | 54 | 43 | 32 | 21 | 10 | 0 | -8 | -13 | -11 | 0 | 11 21 |
| 700 | 96 | 82 | 67 | 51 | 35 | 18 | 0 | -19 | -38 | -59 | -78 | -80 -57 |
| 600 | 127 | 109 | 91 | 71 | 49 | 26 | 0 | -29 | -63 | -106 | -124 | -133 -129 |
| 500 | 158 | 137 | 115 | 90 | 64 | 34 | 0 | -26 | -33 | * | * | * * |

Above corrections are given in mm

List correction table
Cargo tank No.4 Starboard

| Ullage (mm) | List in Deg | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|---------------------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | To Starboard 2.50 3.00 |
| 18090 | -32 | -28 | -24 | -19 | -13 | -7 | 0 | -17 | -33 | -49 | -64 | -78 -92 |
| 18000 | 17 | 19 | 21 | 22 | 20 | 11 | 0 | -10 | -19 | -29 | -40 | -52 -64 |
| 17900 | 57 | 53 | 48 | 37 | 24 | 11 | 0 | -10 | -19 | -27 | -34 | -40 -47 |
| 17800 | 79 | 67 | 52 | 37 | 24 | 11 | 0 | -10 | -20 | -28 | -35 | -41 -45 |
| 17700 | 86 | 69 | 53 | 38 | 24 | 12 | 0 | -10 | -20 | -28 | -35 | -42 -47 |
| 17600 | 86 | 69 | 53 | 38 | 24 | 12 | 0 | -11 | -20 | -29 | -36 | -42 -48 |
| 17500 | 87 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -29 | -37 | -43 -49 |
| 17000 | 91 | 73 | 56 | 41 | 26 | 13 | 0 | -12 | -22 | -32 | -40 | -48 -54 |
| 16500 | 95 | 76 | 59 | 43 | 28 | 13 | 0 | -12 | -24 | -34 | -44 | -52 -60 |
| 16000 | 98 | 80 | 62 | 45 | 29 | 14 | 0 | -13 | -26 | -37 | -47 | -57 -66 |
| 15500 | 102 | 83 | 65 | 47 | 31 | 15 | 0 | -14 | -27 | -39 | -50 | -59 -68 |
| 15000 | 102 | 83 | 64 | 47 | 30 | 14 | 0 | -13 | -26 | -37 | -47 | -57 -65 |
| 14500 | 87 | 71 | 55 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -37 | -45 -52 |
| 14000 | 88 | 71 | 55 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -37 | -44 -50 |
| 13500 | 88 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -45 -50 |
| 13000 | 87 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -45 -51 |
| 12500 | 86 | 69 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -46 -52 |
| 12000 | 85 | 69 | 53 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -39 | -46 -53 |
| 11500 | 85 | 68 | 53 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -39 | -47 -53 |
| 11000 | 84 | 68 | 53 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -39 | -47 -54 |
| 10500 | 83 | 67 | 52 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -47 -55 |
| 10000 | 83 | 67 | 52 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -48 -55 |
| 9500 | 82 | 67 | 52 | 38 | 24 | 12 | 0 | -11 | -22 | -31 | -40 | -48 -56 |
| 9000 | 81 | 66 | 51 | 38 | 24 | 12 | 0 | -11 | -22 | -31 | -40 | -49 -57 |
| 8500 | 81 | 66 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -49 -57 |
| 8000 | 80 | 65 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -50 -58 |
| 7500 | 79 | 65 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -50 -59 |
| 7000 | 79 | 64 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -51 -59 |
| 6500 | 78 | 64 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -51 -60 |
| 6000 | 77 | 63 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -52 -61 |
| 5500 | 77 | 63 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -52 -61 |
| 5000 | 76 | 62 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -53 -62 |
| 4500 | 75 | 62 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -53 -63 |
| 4000 | 84 | 68 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -48 -56 |
| 3500 | 84 | 68 | 54 | 39 | 26 | 13 | 0 | -12 | -23 | -34 | -45 | -54 -64 |
| 3000 | 74 | 60 | 47 | 35 | 23 | 11 | 0 | -11 | -21 | -30 | -39 | -48 -56 |
| 2500 | 64 | 52 | 41 | 30 | 20 | 10 | 0 | -9 | -18 | -26 | -34 | -41 -48 |
| 2000 | 54 | 44 | 35 | 25 | 16 | 8 | 0 | -8 | -15 | -22 | -28 | -34 -40 |
| 1500 | 45 | 36 | 28 | 21 | 14 | 7 | 0 | -7 | -13 | -19 | -26 | -32 -38 |
| 1000 | 43 | 35 | 28 | 21 | 14 | 7 | 0 | -6 | -8 | -7 | -5 | -1 4 |
| 900 | 42 | 34 | 26 | 18 | 10 | 3 | 0 | 2 | 6 | 12 | 18 | 26 34 |
| 800 | 22 | 12 | 1 | -9 | -12 | -7 | 0 | 10 | 20 | 31 | 42 | 53 64 |
| 700 | -53 | -73 | -71 | -55 | -36 | -17 | 0 | 18 | 35 | 51 | 66 | 81 95 |
| 600 | -141 | -149 | -128 | -99 | -60 | -27 | 0 | 26 | 49 | 70 | 90 | 108 126 |
| 500 | * | * | * | * | -46 | -30 | 0 | 35 | 64 | 90 | 113 | 136 156 |

Above corrections are given in mm

List correction table
Cargo tank No.5 Port

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18100 | -92 | -78 | -64 | -49 | -33 | -17 | 0 | -7 | -13 | -19 | -24 | -28 | -32 |
| 18000 | -61 | -50 | -38 | -27 | -19 | -10 | 0 | 11 | 22 | 26 | 25 | 23 | 21 |
| 17900 | -46 | -40 | -34 | -27 | -19 | -10 | 0 | 11 | 24 | 37 | 49 | 56 | 59 |
| 17800 | -45 | -41 | -35 | -28 | -20 | -10 | 0 | 11 | 24 | 37 | 52 | 67 | 80 |
| 17700 | -46 | -41 | -35 | -28 | -20 | -10 | 0 | 12 | 24 | 38 | 53 | 68 | 85 |
| 17600 | -48 | -42 | -36 | -29 | -20 | -11 | 0 | 12 | 24 | 38 | 53 | 69 | 86 |
| 17100 | -53 | -47 | -40 | -31 | -22 | -11 | 0 | 12 | 26 | 40 | 56 | 72 | 90 |
| 16600 | -59 | -51 | -43 | -34 | -23 | -12 | 0 | 13 | 27 | 42 | 59 | 76 | 94 |
| 16100 | -64 | -56 | -47 | -36 | -25 | -13 | 0 | 14 | 29 | 45 | 61 | 79 | 97 |
| 15600 | -68 | -59 | -50 | -39 | -27 | -14 | 0 | 15 | 30 | 47 | 64 | 82 | 101 |
| 15100 | -65 | -57 | -48 | -37 | -26 | -13 | 0 | 15 | 30 | 47 | 65 | 84 | 103 |
| 14600 | -54 | -47 | -38 | -29 | -20 | -11 | 0 | 12 | 25 | 38 | 53 | 68 | 84 |
| 14100 | -48 | -43 | -36 | -29 | -20 | -11 | 0 | 12 | 25 | 39 | 54 | 70 | 87 |
| 13600 | -49 | -43 | -37 | -29 | -20 | -11 | 0 | 12 | 25 | 38 | 53 | 69 | 86 |
| 13100 | -49 | -44 | -37 | -29 | -20 | -11 | 0 | 12 | 24 | 38 | 53 | 69 | 85 |
| 12600 | -50 | -44 | -37 | -29 | -21 | -11 | 0 | 12 | 24 | 38 | 53 | 68 | 85 |
| 12100 | -51 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 68 | 84 |
| 11600 | -52 | -45 | -38 | -30 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 67 | 83 |
| 11100 | -52 | -46 | -38 | -30 | -21 | -11 | 0 | 12 | 24 | 38 | 52 | 67 | 83 |
| 10600 | -53 | -46 | -38 | -30 | -21 | -11 | 0 | 12 | 24 | 37 | 51 | 66 | 82 |
| 10100 | -54 | -47 | -39 | -30 | -21 | -11 | 0 | 12 | 24 | 37 | 51 | 66 | 81 |
| 9600 | -54 | -47 | -39 | -30 | -21 | -11 | 0 | 12 | 24 | 37 | 51 | 65 | 81 |
| 9100 | -55 | -48 | -39 | -31 | -21 | -11 | 0 | 12 | 24 | 37 | 51 | 65 | 80 |
| 8600 | -56 | -48 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 37 | 50 | 64 | 79 |
| 8100 | -56 | -49 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 36 | 50 | 64 | 79 |
| 7600 | -57 | -49 | -40 | -31 | -21 | -11 | 0 | 12 | 24 | 36 | 50 | 63 | 78 |
| 7100 | -58 | -49 | -41 | -31 | -21 | -11 | 0 | 12 | 24 | 36 | 49 | 63 | 77 |
| 6600 | -58 | -50 | -41 | -31 | -21 | -11 | 0 | 11 | 23 | 36 | 49 | 63 | 77 |
| 6100 | -59 | -50 | -41 | -32 | -22 | -11 | 0 | 11 | 23 | 36 | 49 | 62 | 76 |
| 5600 | -60 | -51 | -42 | -32 | -22 | -11 | 0 | 11 | 23 | 36 | 48 | 62 | 75 |
| 5100 | -61 | -51 | -42 | -32 | -22 | -11 | 0 | 11 | 23 | 35 | 48 | 61 | 74 |
| 4600 | -61 | -52 | -42 | -32 | -22 | -11 | 0 | 11 | 23 | 35 | 48 | 61 | 74 |
| 4100 | -57 | -49 | -41 | -32 | -22 | -11 | 0 | 11 | 23 | 35 | 49 | 64 | 79 |
| 3600 | -65 | -56 | -45 | -35 | -24 | -12 | 0 | 13 | 26 | 40 | 55 | 70 | 86 |
| 3100 | -57 | -49 | -40 | -31 | -21 | -11 | 0 | 11 | 23 | 35 | 48 | 62 | 76 |
| 2600 | -49 | -42 | -35 | -27 | -18 | -9 | 0 | 10 | 20 | 31 | 42 | 54 | 66 |
| 2100 | -41 | -35 | -29 | -22 | -15 | -8 | 0 | 8 | 17 | 26 | 36 | 46 | 56 |
| 1600 | -37 | -31 | -25 | -19 | -13 | -7 | 0 | 7 | 14 | 21 | 29 | 38 | 46 |
| 1100 | -16 | -19 | -19 | -18 | -13 | -7 | 0 | 7 | 14 | 21 | 28 | 35 | 43 |
| 1000 | 7 | 2 | -2 | -5 | -7 | -5 | 0 | 7 | 14 | 21 | 28 | 35 | 43 |
| 900 | 37 | 28 | 21 | 13 | 7 | 2 | 0 | 1 | 8 | 16 | 24 | 33 | 41 |
| 800 | 66 | 55 | 44 | 32 | 21 | 10 | 0 | -9 | -15 | -14 | -4 | 7 | 17 |
| 700 | 96 | 82 | 66 | 51 | 35 | 18 | 0 | -19 | -38 | -58 | -78 | -86 | -64 |
| 600 | 126 | 108 | 89 | 70 | 48 | 25 | 0 | -29 | -62 | -102 | -129 | -130 | -130 |
| 500 | 156 | 135 | 112 | 88 | 62 | 33 | 0 | -30 | -30 | * | -30 | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.5 Starboard

| Ullage (mm) | List in Deg | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|---------------------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | To Starboard 2.50 3.00 |
| 18109 | -33 | -28 | -24 | -19 | -13 | -7 | 0 | -17 | -33 | -49 | -64 | -78 -91 |
| 18100 | -28 | -23 | -19 | -14 | -9 | -4 | 0 | -16 | -31 | -46 | -61 | -75 -88 |
| 18000 | 25 | 27 | 29 | 28 | 23 | 11 | 0 | -10 | -19 | -26 | -36 | -47 -59 |
| 17900 | 62 | 57 | 50 | 37 | 23 | 11 | 0 | -10 | -19 | -27 | -34 | -39 -45 |
| 17800 | 81 | 67 | 52 | 37 | 24 | 11 | 0 | -10 | -19 | -27 | -34 | -40 -45 |
| 17700 | 85 | 68 | 52 | 38 | 24 | 11 | 0 | -10 | -20 | -28 | -35 | -41 -46 |
| 17600 | 86 | 69 | 53 | 38 | 24 | 12 | 0 | -11 | -20 | -28 | -36 | -42 -47 |
| 17100 | 90 | 72 | 56 | 40 | 26 | 12 | 0 | -11 | -22 | -31 | -39 | -47 -53 |
| 16600 | 93 | 75 | 58 | 42 | 27 | 13 | 0 | -12 | -23 | -34 | -43 | -51 -59 |
| 16100 | 97 | 79 | 61 | 45 | 29 | 14 | 0 | -13 | -25 | -36 | -47 | -56 -64 |
| 15600 | 101 | 82 | 64 | 47 | 30 | 15 | 0 | -14 | -27 | -39 | -50 | -59 -68 |
| 15100 | 103 | 84 | 65 | 47 | 30 | 15 | 0 | -13 | -26 | -37 | -47 | -57 -65 |
| 14600 | 86 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -29 | -38 | -47 -54 |
| 14100 | 88 | 71 | 55 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -37 | -44 -50 |
| 13600 | 88 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -45 -50 |
| 13100 | 87 | 70 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -45 -51 |
| 12600 | 86 | 69 | 54 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -38 | -45 -52 |
| 12100 | 86 | 69 | 53 | 39 | 25 | 12 | 0 | -11 | -21 | -30 | -39 | -46 -52 |
| 11600 | 85 | 69 | 53 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -39 | -46 -53 |
| 11100 | 84 | 68 | 53 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -39 | -47 -54 |
| 10600 | 84 | 68 | 52 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -47 -55 |
| 10100 | 83 | 67 | 52 | 38 | 25 | 12 | 0 | -11 | -21 | -31 | -40 | -48 -55 |
| 9600 | 82 | 67 | 52 | 38 | 24 | 12 | 0 | -11 | -22 | -31 | -40 | -48 -56 |
| 9100 | 82 | 66 | 52 | 38 | 24 | 12 | 0 | -11 | -22 | -31 | -41 | -49 -57 |
| 8600 | 81 | 66 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -49 -57 |
| 8100 | 80 | 65 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -50 -58 |
| 7600 | 80 | 65 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -41 | -50 -59 |
| 7100 | 79 | 64 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -51 -59 |
| 6600 | 78 | 64 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -51 -60 |
| 6100 | 78 | 63 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -32 | -42 | -52 -61 |
| 5600 | 77 | 63 | 50 | 37 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -52 -62 |
| 5100 | 76 | 63 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -53 -62 |
| 4600 | 76 | 62 | 49 | 36 | 24 | 12 | 0 | -11 | -22 | -33 | -43 | -53 -63 |
| 4100 | 81 | 66 | 51 | 37 | 24 | 12 | 0 | -11 | -22 | -33 | -42 | -50 -58 |
| 3600 | 86 | 70 | 55 | 40 | 26 | 13 | 0 | -12 | -24 | -35 | -46 | -56 -65 |
| 3100 | 76 | 62 | 48 | 35 | 23 | 11 | 0 | -11 | -21 | -31 | -40 | -49 -57 |
| 2600 | 66 | 54 | 42 | 31 | 20 | 10 | 0 | -9 | -18 | -27 | -35 | -42 -49 |
| 2100 | 56 | 46 | 36 | 26 | 17 | 8 | 0 | -8 | -15 | -22 | -29 | -36 -41 |
| 1600 | 46 | 38 | 29 | 21 | 14 | 7 | 0 | -7 | -13 | -19 | -25 | -32 -37 |
| 1100 | 43 | 36 | 28 | 21 | 14 | 7 | 0 | -7 | -13 | -17 | -18 | -17 -14 |
| 1000 | 43 | 36 | 28 | 21 | 14 | 7 | 0 | -4 | -5 | -3 | 1 | 5 11 |
| 900 | 40 | 32 | 23 | 15 | 6 | 0 | 0 | 4 | 10 | 16 | 24 | 33 41 |
| 800 | 11 | 0 | -12 | -20 | -18 | -10 | 0 | 12 | 24 | 36 | 48 | 60 72 |
| 700 | -86 | -110 | -93 | -67 | -42 | -20 | 0 | 20 | 38 | 55 | 72 | 87 102 |
| 600 | * | * | * | -105 | -65 | -30 | 0 | 28 | 53 | 75 | 95 | 115 133 |
| 500 | * | * | * | * | -21 | * | 0 | 37 | 67 | 94 | 119 | 142 164 |

Above corrections are given in mm

List correction table
Cargo tank No.6 Port

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18147 | -46 | -40 | -33 | -25 | -17 | -9 | 0 | -7 | -13 | -18 | -22 | -26 | -30 |
| 18100 | -28 | -22 | -16 | -10 | -5 | -3 | 0 | 2 | 3 | 0 | -3 | -6 | -9 |
| 18000 | -4 | -3 | -4 | -4 | -4 | -2 | 0 | 3 | 8 | 13 | 18 | 21 | 24 |
| 17900 | -2 | -4 | -6 | -6 | -5 | -3 | 0 | 4 | 9 | 15 | 22 | 30 | 37 |
| 17800 | -5 | -7 | -8 | -7 | -6 | -3 | 0 | 4 | 10 | 16 | 24 | 32 | 41 |
| 17700 | -8 | -10 | -10 | -9 | -7 | -4 | 0 | 5 | 11 | 18 | 25 | 34 | 44 |
| 17600 | -12 | -12 | -12 | -10 | -8 | -4 | 0 | 5 | 12 | 19 | 27 | 36 | 46 |
| 17100 | -26 | -24 | -21 | -17 | -13 | -7 | 0 | 8 | 16 | 26 | 36 | 47 | 59 |
| 16600 | -39 | -35 | -29 | -23 | -17 | -9 | 0 | 10 | 20 | 31 | 43 | 56 | 70 |
| 16100 | -50 | -44 | -37 | -29 | -20 | -10 | 0 | 11 | 23 | 36 | 50 | 65 | 80 |
| 15600 | -60 | -52 | -43 | -33 | -23 | -12 | 0 | 13 | 26 | 41 | 56 | 72 | 88 |
| 15100 | -69 | -59 | -49 | -38 | -26 | -13 | 0 | 14 | 29 | 44 | 61 | 78 | 96 |
| 14600 | -64 | -54 | -44 | -34 | -24 | -12 | 0 | 13 | 27 | 42 | 57 | 73 | 89 |
| 14100 | -70 | -60 | -50 | -39 | -27 | -14 | 0 | 15 | 30 | 47 | 64 | 82 | 101 |
| 13600 | -77 | -66 | -55 | -42 | -29 | -15 | 0 | 16 | 33 | 50 | 69 | 88 | 108 |
| 13100 | -82 | -70 | -58 | -45 | -31 | -16 | 0 | 17 | 34 | 53 | 72 | 92 | 113 |
| 12600 | -86 | -74 | -61 | -47 | -32 | -16 | 0 | 17 | 36 | 55 | 74 | 95 | 117 |
| 12100 | -90 | -77 | -63 | -49 | -33 | -17 | 0 | 18 | 37 | 56 | 76 | 98 | 120 |
| 11600 | -92 | -79 | -65 | -50 | -34 | -17 | 0 | 18 | 37 | 57 | 78 | 100 | 122 |
| 11100 | -94 | -81 | -66 | -51 | -35 | -18 | 0 | 19 | 38 | 58 | 79 | 101 | 123 |
| 10600 | -95 | -81 | -67 | -51 | -35 | -18 | 0 | 19 | 38 | 58 | 79 | 101 | 124 |
| 10100 | -96 | -82 | -67 | -51 | -35 | -18 | 0 | 19 | 38 | 58 | 79 | 101 | 124 |
| 9600 | -97 | -82 | -67 | -52 | -35 | -18 | 0 | 19 | 38 | 58 | 79 | 101 | 123 |
| 9100 | -97 | -83 | -68 | -52 | -35 | -18 | 0 | 19 | 38 | 58 | 79 | 100 | 122 |
| 8600 | -98 | -83 | -68 | -52 | -35 | -18 | 0 | 19 | 38 | 58 | 78 | 100 | 122 |
| 8100 | -99 | -84 | -68 | -52 | -35 | -18 | 0 | 19 | 38 | 58 | 78 | 99 | 121 |
| 7600 | -99 | -84 | -69 | -52 | -35 | -18 | 0 | 19 | 38 | 58 | 78 | 99 | 120 |
| 7100 | -100 | -85 | -69 | -52 | -36 | -18 | 0 | 19 | 38 | 57 | 78 | 98 | 120 |
| 6600 | -101 | -85 | -69 | -53 | -36 | -18 | 0 | 19 | 38 | 57 | 77 | 98 | 119 |
| 6100 | -102 | -86 | -70 | -53 | -36 | -18 | 0 | 19 | 38 | 57 | 77 | 97 | 118 |
| 5600 | -102 | -86 | -70 | -53 | -36 | -18 | 0 | 19 | 37 | 57 | 77 | 97 | 118 |
| 5100 | -103 | -87 | -70 | -53 | -36 | -18 | 0 | 19 | 37 | 57 | 76 | 96 | 117 |
| 4600 | -104 | -87 | -70 | -53 | -36 | -18 | 0 | 18 | 37 | 57 | 76 | 96 | 116 |
| 4100 | -96 | -82 | -67 | -52 | -36 | -18 | 0 | 18 | 37 | 57 | 78 | 99 | 121 |
| 3600 | -105 | -89 | -72 | -55 | -37 | -19 | 0 | 20 | 40 | 61 | 82 | 104 | 128 |
| 3100 | -97 | -82 | -67 | -51 | -35 | -18 | 0 | 18 | 37 | 56 | 76 | 96 | 117 |
| 2600 | -89 | -76 | -61 | -47 | -32 | -16 | 0 | 17 | 34 | 51 | 70 | 88 | 108 |
| 2100 | -81 | -69 | -56 | -43 | -29 | -15 | 0 | 15 | 31 | 47 | 63 | 80 | 98 |
| 1600 | -79 | -66 | -53 | -40 | -27 | -13 | 0 | 14 | 28 | 42 | 57 | 72 | 88 |
| 1100 | -38 | -38 | -36 | -32 | -25 | -14 | 0 | 14 | 28 | 42 | 56 | 70 | 84 |
| 1000 | -9 | -12 | -14 | -14 | -13 | -8 | 0 | 14 | 28 | 42 | 56 | 70 | 84 |
| 900 | 21 | 15 | 10 | 5 | 2 | 0 | 0 | 5 | 16 | 34 | 50 | 67 | 83 |
| 800 | 52 | 43 | 34 | 25 | 16 | 8 | 0 | -6 | -8 | -4 | 15 | 37 | 59 |
| 700 | 82 | 70 | 57 | 44 | 30 | 16 | 0 | -16 | -33 | -51 | -69 | -75 | -30 |
| 600 | 113 | 97 | 81 | 63 | 44 | 24 | 0 | -26 | -57 | -83 | -90 | * | -92 |

Above corrections are given in mm

List correction table
Cargo tank No.6 Starboard

| Ullage (mm) | List in Deg | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|---------------------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | To Starboard 2.50 3.00 |
| 18145 | -30 | -26 | -22 | -18 | -12 | -7 | 0 | -9 | -18 | -25 | -33 | -40 -46 |
| 18100 | -10 | -7 | -4 | -1 | 2 | 2 | 0 | -3 | -6 | -11 | -17 | -23 -29 |
| 18000 | 24 | 21 | 18 | 13 | 8 | 4 | 0 | -3 | -4 | -4 | -4 | -4 -4 |
| 17900 | 37 | 30 | 22 | 15 | 9 | 4 | 0 | -3 | -5 | -6 | -6 | -5 -2 |
| 17800 | 42 | 32 | 24 | 16 | 10 | 4 | 0 | -4 | -6 | -7 | -8 | -7 -6 |
| 17700 | 44 | 34 | 26 | 18 | 11 | 5 | 0 | -4 | -7 | -9 | -10 | -10 -9 |
| 17600 | 47 | 37 | 27 | 19 | 12 | 5 | 0 | -4 | -8 | -10 | -12 | -12 -12 |
| 17100 | 59 | 47 | 36 | 26 | 16 | 8 | 0 | -7 | -13 | -17 | -21 | -24 -26 |
| 16600 | 70 | 57 | 44 | 31 | 20 | 10 | 0 | -9 | -17 | -24 | -30 | -35 -39 |
| 16100 | 80 | 65 | 50 | 36 | 23 | 11 | 0 | -10 | -20 | -29 | -37 | -44 -50 |
| 15600 | 89 | 72 | 56 | 41 | 26 | 13 | 0 | -12 | -23 | -34 | -43 | -52 -60 |
| 15100 | 96 | 78 | 61 | 45 | 29 | 14 | 0 | -13 | -26 | -38 | -49 | -59 -69 |
| 14600 | 91 | 74 | 58 | 43 | 28 | 13 | 0 | -13 | -24 | -35 | -45 | -59 -73 |
| 14100 | 103 | 84 | 66 | 49 | 32 | 15 | 0 | -15 | -28 | -40 | -50 | -60 -70 |
| 13600 | 108 | 87 | 68 | 49 | 32 | 16 | 0 | -15 | -30 | -43 | -56 | -68 -79 |
| 13100 | 115 | 94 | 73 | 54 | 35 | 17 | 0 | -16 | -31 | -46 | -59 | -72 -84 |
| 12600 | 119 | 97 | 76 | 56 | 36 | 18 | 0 | -17 | -33 | -48 | -62 | -75 -88 |
| 12100 | 121 | 99 | 78 | 57 | 37 | 18 | 0 | -17 | -34 | -49 | -64 | -78 -91 |
| 11600 | 124 | 101 | 79 | 58 | 38 | 19 | 0 | -18 | -35 | -51 | -66 | -80 -94 |
| 11100 | 125 | 102 | 80 | 59 | 38 | 19 | 0 | -18 | -35 | -52 | -67 | -82 -96 |
| 10600 | 126 | 103 | 81 | 59 | 39 | 19 | 0 | -18 | -35 | -52 | -68 | -83 -97 |
| 10100 | 125 | 102 | 80 | 59 | 39 | 19 | 0 | -18 | -36 | -52 | -68 | -83 -98 |
| 9600 | 125 | 102 | 80 | 59 | 39 | 19 | 0 | -18 | -36 | -52 | -68 | -84 -98 |
| 9100 | 124 | 101 | 80 | 59 | 39 | 19 | 0 | -18 | -36 | -53 | -69 | -84 -99 |
| 8600 | 123 | 101 | 79 | 59 | 38 | 19 | 0 | -18 | -36 | -53 | -69 | -85 -100 |
| 8100 | 123 | 101 | 79 | 58 | 38 | 19 | 0 | -18 | -36 | -53 | -69 | -85 -100 |
| 7600 | 122 | 100 | 79 | 58 | 38 | 19 | 0 | -18 | -36 | -53 | -70 | -86 -101 |
| 7100 | 121 | 100 | 79 | 58 | 38 | 19 | 0 | -18 | -36 | -53 | -70 | -86 -102 |
| 6600 | 121 | 99 | 78 | 58 | 38 | 19 | 0 | -18 | -36 | -53 | -70 | -87 -102 |
| 6100 | 120 | 99 | 78 | 58 | 38 | 19 | 0 | -18 | -36 | -54 | -71 | -87 -103 |
| 5600 | 119 | 98 | 78 | 58 | 38 | 19 | 0 | -18 | -36 | -54 | -71 | -88 -104 |
| 5100 | 119 | 98 | 77 | 57 | 38 | 19 | 0 | -18 | -36 | -54 | -71 | -88 -105 |
| 4600 | 118 | 97 | 77 | 57 | 38 | 19 | 0 | -18 | -36 | -54 | -72 | -89 -105 |
| 4100 | 122 | 100 | 79 | 58 | 38 | 19 | 0 | -18 | -36 | -53 | -68 | -83 -98 |
| 3600 | 128 | 105 | 83 | 61 | 40 | 20 | 0 | -19 | -37 | -55 | -73 | -89 -105 |
| 3100 | 118 | 97 | 76 | 56 | 37 | 18 | 0 | -18 | -35 | -51 | -67 | -83 -98 |
| 2600 | 108 | 89 | 70 | 52 | 34 | 17 | 0 | -16 | -32 | -47 | -62 | -76 -90 |
| 2100 | 98 | 81 | 64 | 47 | 31 | 15 | 0 | -15 | -29 | -43 | -56 | -69 -82 |
| 1600 | 88 | 73 | 57 | 42 | 28 | 14 | 0 | -14 | -27 | -40 | -53 | -66 -79 |
| 1100 | 85 | 70 | 56 | 42 | 28 | 14 | 0 | -14 | -26 | -33 | -38 | -40 -40 |
| 1000 | 85 | 70 | 56 | 42 | 28 | 14 | 0 | -9 | -13 | -15 | -15 | -13 -11 |
| 900 | 84 | 68 | 52 | 35 | 18 | 6 | 0 | -1 | 1 | 5 | 9 | 14 20 |
| 800 | 62 | 41 | 19 | -1 | -7 | -5 | 0 | 8 | 16 | 24 | 33 | 42 51 |
| 700 | -22 | -70 | -68 | -51 | -33 | -16 | 0 | 16 | 30 | 44 | 57 | 70 82 |
| 600 | -84 | * | -84 | -75 | -57 | -26 | 0 | 24 | 45 | 64 | 82 | 98 113 |

Above corrections are given in mm

List correction table
Slop tank Port

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18202 | 0 | -1 | -2 | -2 | -2 | -2 | 0 | -4 | -7 | -10 | -11 | -11 | -11 |
| 18200 | 1 | 0 | -1 | -2 | -2 | -1 | 0 | -4 | -7 | -9 | -11 | -11 | -11 |
| 18100 | 34 | 27 | 19 | 13 | 7 | 3 | 0 | -2 | -2 | -1 | 1 | 4 | 8 |
| 18000 | 34 | 25 | 18 | 11 | 6 | 2 | 0 | -1 | -1 | 0 | 3 | 6 | 11 |
| 17900 | 31 | 23 | 15 | 10 | 5 | 2 | 0 | -1 | 0 | 2 | 4 | 9 | 14 |
| 17800 | 28 | 20 | 13 | 8 | 4 | 1 | 0 | 0 | 1 | 3 | 6 | 11 | 16 |
| 17700 | 25 | 17 | 11 | 7 | 3 | 1 | 0 | 0 | 2 | 4 | 8 | 13 | 19 |
| 17200 | 9 | 4 | 1 | -1 | -2 | -1 | 0 | 3 | 6 | 11 | 17 | 24 | 32 |
| 16700 | -7 | -9 | -9 | -9 | -7 | -4 | 0 | 5 | 11 | 18 | 26 | 35 | 45 |
| 16200 | -24 | -22 | -20 | -16 | -12 | -6 | 0 | 7 | 16 | 25 | 35 | 46 | 58 |
| 15700 | -40 | -35 | -30 | -24 | -17 | -9 | 0 | 10 | 20 | 32 | 44 | 57 | 71 |
| 15200 | -56 | -49 | -40 | -31 | -22 | -11 | 0 | 12 | 25 | 38 | 53 | 68 | 84 |
| 14700 | -61 | -51 | -41 | -32 | -22 | -11 | 0 | 12 | 25 | 39 | 51 | 64 | 77 |
| 14200 | -75 | -64 | -53 | -40 | -28 | -14 | 0 | 15 | 30 | 47 | 63 | 81 | 99 |
| 13700 | -99 | -83 | -67 | -51 | -35 | -18 | 0 | 18 | 36 | 55 | 74 | 94 | 114 |
| 13200 | -119 | -100 | -81 | -62 | -42 | -21 | 0 | 21 | 43 | 65 | 88 | 111 | 134 |
| 12700 | -131 | -111 | -90 | -68 | -46 | -23 | 0 | 24 | 49 | 74 | 99 | 125 | 151 |
| 12200 | -140 | -118 | -96 | -73 | -49 | -25 | 0 | 26 | 52 | 79 | 106 | 134 | 163 |
| 11700 | -126 | -117 | -101 | -77 | -52 | -26 | 0 | 27 | 54 | 82 | 111 | 140 | 170 |
| 11200 | -43 | -38 | -32 | -25 | -18 | -9 | 0 | 10 | 21 | 49 | 91 | 135 | 177 |
| 10700 | -43 | -38 | -32 | -25 | -18 | -9 | 0 | 10 | 21 | 33 | 45 | 58 | 73 |
| 10200 | -44 | -39 | -32 | -25 | -18 | -9 | 0 | 10 | 21 | 32 | 45 | 58 | 72 |
| 9700 | -45 | -39 | -33 | -26 | -18 | -9 | 0 | 10 | 21 | 32 | 45 | 58 | 71 |
| 9200 | -45 | -40 | -33 | -26 | -18 | -9 | 0 | 10 | 21 | 32 | 44 | 57 | 71 |
| 8700 | -46 | -40 | -33 | -26 | -18 | -9 | 0 | 10 | 21 | 32 | 44 | 57 | 70 |
| 8200 | -47 | -40 | -34 | -26 | -18 | -9 | 0 | 10 | 21 | 32 | 44 | 56 | 69 |
| 7700 | -47 | -41 | -34 | -26 | -18 | -9 | 0 | 10 | 20 | 32 | 43 | 56 | 69 |
| 7200 | -48 | -41 | -34 | -26 | -18 | -9 | 0 | 10 | 20 | 31 | 43 | 55 | 68 |
| 6700 | -49 | -42 | -35 | -27 | -18 | -9 | 0 | 10 | 20 | 31 | 43 | 55 | 67 |
| 6200 | -49 | -42 | -35 | -27 | -18 | -9 | 0 | 10 | 20 | 31 | 42 | 54 | 66 |
| 5700 | -50 | -43 | -35 | -27 | -18 | -9 | 0 | 10 | 20 | 31 | 42 | 54 | 66 |
| 5200 | -51 | -43 | -35 | -27 | -19 | -9 | 0 | 10 | 20 | 31 | 42 | 53 | 65 |
| 4700 | -52 | -44 | -36 | -27 | -19 | -9 | 0 | 10 | 20 | 31 | 41 | 53 | 64 |
| 4200 | -49 | -42 | -35 | -28 | -19 | -9 | 0 | 10 | 20 | 30 | 41 | 52 | 65 |
| 3700 | -70 | -59 | -48 | -36 | -25 | -12 | 0 | 13 | 26 | 39 | 53 | 67 | 81 |
| 3200 | -72 | -61 | -49 | -37 | -25 | -13 | 0 | 13 | 26 | 39 | 53 | 67 | 81 |
| 2700 | -74 | -62 | -50 | -38 | -26 | -13 | 0 | 13 | 26 | 40 | 54 | 67 | 82 |
| 2200 | -76 | -64 | -51 | -39 | -26 | -13 | 0 | 13 | 27 | 40 | 54 | 68 | 82 |
| 1700 | -78 | -65 | -52 | -39 | -26 | -13 | 0 | 13 | 27 | 41 | 54 | 68 | 82 |
| 1200 | -78 | -66 | -53 | -40 | -27 | -13 | 0 | 14 | 27 | 41 | 55 | 69 | 83 |
| 1100 | -68 | -61 | -52 | -40 | -27 | -14 | 0 | 14 | 27 | 41 | 55 | 69 | 83 |
| 1000 | -45 | -43 | -39 | -33 | -25 | -13 | 0 | 14 | 27 | 41 | 55 | 69 | 83 |
| 900 | -16 | -16 | -16 | -15 | -12 | -8 | 0 | 13 | 27 | 41 | 55 | 69 | 83 |
| 800 | 14 | 10 | 7 | 4 | 1 | 0 | 0 | 3 | 10 | 25 | 43 | 61 | 78 |
| 700 | 44 | 37 | 30 | 23 | 15 | 8 | 0 | -7 | -14 | -20 | -20 | -1 | 29 |
| 600 | 74 | 64 | 53 | 42 | 29 | 16 | 0 | -16 | -36 | * | * | -38 | * |

Above corrections are given in mm

List correction table
Slop tank Starboard

| Ullage (mm) | To Port | | | List in Deg | | | | | | | To Starboard | | |
|----------------|---------|-------|-------|-------------|-------|-------|------|------|------|------|--------------|------|------|
| | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18257 | * | * | * | 0 | -1 | -1 | 0 | -6 | -10 | -14 | -17 | -18 | -19 |
| 18200 | 34 | 30 | 26 | 21 | 13 | 6 | 0 | -5 | -8 | -10 | -12 | -12 | -12 |
| 18100 | 56 | 44 | 33 | 23 | 14 | 6 | 0 | -5 | -9 | -12 | -13 | -14 | -13 |
| 18000 | 59 | 46 | 35 | 24 | 15 | 7 | 0 | -6 | -10 | -13 | -15 | -16 | -16 |
| 17900 | 61 | 48 | 36 | 26 | 16 | 7 | 0 | -6 | -11 | -15 | -18 | -19 | -19 |
| 17800 | 64 | 50 | 38 | 27 | 17 | 8 | 0 | -7 | -12 | -16 | -20 | -22 | -22 |
| 17700 | 66 | 53 | 40 | 28 | 18 | 8 | 0 | -7 | -13 | -18 | -22 | -24 | -25 |
| 17200 | 79 | 63 | 49 | 35 | 22 | 11 | 0 | -10 | -18 | -26 | -32 | -37 | -41 |
| 16700 | 92 | 74 | 58 | 42 | 27 | 13 | 0 | -12 | -23 | -33 | -42 | -50 | -58 |
| 16200 | 105 | 85 | 67 | 49 | 32 | 15 | 0 | -15 | -28 | -41 | -53 | -64 | -74 |
| 15700 | 118 | 96 | 75 | 55 | 36 | 18 | 0 | -17 | -33 | -48 | -63 | -77 | -90 |
| 15200 | 131 | 107 | 84 | 62 | 41 | 20 | 0 | -19 | -38 | -56 | -73 | -90 | -108 |
| 14700 | 132 | 110 | 89 | 67 | 44 | 22 | 0 | -21 | -41 | -61 | -80 | -98 | -116 |
| 14200 | 154 | 127 | 101 | 74 | 49 | 24 | 0 | -24 | -47 | -69 | -91 | -112 | -133 |
| 13700 | 169 | 139 | 110 | 82 | 54 | 27 | 0 | -27 | -53 | -79 | -105 | -130 | -156 |
| 13200 | 186 | 155 | 123 | 92 | 61 | 30 | 0 | -30 | -60 | -89 | -118 | -147 | -174 |
| 12700 | 204 | 169 | 135 | 100 | 66 | 33 | 0 | -33 | -65 | -96 | -127 | -157 | -187 |
| 12200 | 216 | 179 | 142 | 106 | 70 | 35 | 0 | -34 | -68 | -101 | -133 | -165 | -196 |
| 11700 | 225 | 186 | 148 | 110 | 73 | 36 | 0 | -36 | -71 | -105 | -139 | -172 | -205 |
| 11200 | 232 | 192 | 153 | 114 | 75 | 37 | 0 | -37 | -73 | -109 | -144 | -179 | -213 |
| 10700 | 239 | 198 | 157 | 117 | 78 | 39 | 0 | -38 | -76 | -113 | -150 | -186 | -221 |
| 10200 | 246 | 204 | 162 | 121 | 80 | 40 | 0 | -39 | -78 | -115 | -152 | -188 | -224 |
| 9700 | 250 | 207 | 164 | 122 | 81 | 40 | 0 | -39 | -78 | -115 | -153 | -189 | -224 |
| 9200 | 250 | 207 | 164 | 122 | 81 | 40 | 0 | -39 | -78 | -116 | -153 | -189 | -225 |
| 8700 | 250 | 206 | 164 | 122 | 81 | 40 | 0 | -39 | -78 | -116 | -153 | -190 | -226 |
| 8200 | 249 | 206 | 163 | 122 | 80 | 40 | 0 | -39 | -78 | -116 | -153 | -190 | -226 |
| 7700 | 248 | 205 | 163 | 121 | 80 | 40 | 0 | -39 | -78 | -116 | -154 | -191 | -227 |
| 7200 | 248 | 205 | 163 | 121 | 80 | 40 | 0 | -39 | -78 | -116 | -154 | -191 | -228 |
| 6700 | 247 | 204 | 162 | 121 | 80 | 40 | 0 | -39 | -78 | -116 | -154 | -192 | -228 |
| 6200 | 246 | 204 | 162 | 121 | 80 | 40 | 0 | -39 | -78 | -117 | -155 | -192 | -229 |
| 5700 | 245 | 203 | 162 | 121 | 80 | 40 | 0 | -39 | -78 | -117 | -155 | -192 | -230 |
| 5200 | 245 | 203 | 161 | 120 | 80 | 40 | 0 | -39 | -78 | -117 | -155 | -193 | -230 |
| 4700 | 244 | 202 | 161 | 120 | 80 | 40 | 0 | -39 | -78 | -117 | -155 | -193 | -231 |
| 4200 | 244 | 202 | 161 | 120 | 80 | 40 | 0 | -39 | -75 | -112 | -150 | -188 | -225 |
| 3700 | 258 | 211 | 167 | 124 | 82 | 41 | 0 | -40 | -79 | -118 | -155 | -192 | -229 |
| 3200 | 245 | 203 | 161 | 119 | 79 | 39 | 0 | -38 | -76 | -113 | -150 | -186 | -221 |
| 2700 | 236 | 195 | 154 | 115 | 76 | 38 | 0 | -37 | -73 | -109 | -144 | -179 | -213 |
| 2200 | 226 | 187 | 148 | 110 | 73 | 36 | 0 | -36 | -71 | -105 | -139 | -172 | -205 |
| 1700 | 216 | 178 | 142 | 105 | 70 | 35 | 0 | -34 | -69 | -103 | -137 | -171 | -205 |
| 1200 | 210 | 175 | 139 | 104 | 70 | 35 | 0 | -34 | -60 | -81 | -97 | -111 | -122 |
| 1100 | 210 | 175 | 140 | 105 | 70 | 35 | 0 | -26 | -46 | -62 | -74 | -84 | -92 |
| 1000 | 210 | 175 | 140 | 103 | 64 | 26 | 0 | -18 | -32 | -42 | -50 | -57 | -62 |
| 900 | 209 | 170 | 127 | 81 | 41 | 16 | 0 | -10 | -18 | -23 | -27 | -30 | -31 |
| 800 | 188 | 136 | 77 | 35 | 16 | 6 | 0 | -2 | -4 | -4 | -3 | -2 | -1 |
| 700 | 113 | 20 | -6 | -9 | -7 | -3 | 0 | 6 | 11 | 16 | 20 | 25 | 30 |

Above corrections are given in mm

List correction table
Residue tank

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 10950 | -9 | -9 | -8 | -6 | -5 | -3 | 0 | -6 | -11 | -15 | -19 | -23 | -26 |
| 10900 | 13 | 12 | 12 | 11 | 8 | 4 | 0 | -3 | -5 | -7 | -8 | -10 | -12 |
| 10800 | 31 | 24 | 18 | 12 | 7 | 3 | 0 | -3 | -4 | -5 | -5 | -5 | -3 |
| 10700 | 30 | 23 | 17 | 11 | 7 | 3 | 0 | -2 | -4 | -4 | -4 | -4 | -2 |
| 10600 | 28 | 22 | 16 | 11 | 6 | 3 | 0 | -2 | -3 | -4 | -3 | -2 | -1 |
| 10500 | 27 | 20 | 15 | 10 | 6 | 3 | 0 | -2 | -3 | -3 | -3 | -1 | 1 |
| 10400 | 25 | 19 | 14 | 9 | 5 | 2 | 0 | -1 | -2 | -2 | -2 | 0 | 2 |
| 9900 | 17 | 12 | 8 | 5 | 3 | 1 | 0 | 0 | 0 | 1 | 3 | 6 | 9 |
| 9400 | 14 | 10 | 7 | 4 | 2 | 1 | 0 | 0 | 1 | 3 | 5 | 8 | 12 |
| 8900 | 14 | 10 | 6 | 4 | 2 | 1 | 0 | 0 | 1 | 2 | 5 | 7 | 11 |
| 8400 | 13 | 9 | 6 | 4 | 2 | 1 | 0 | 0 | 1 | 2 | 4 | 7 | 10 |
| 7900 | 12 | 9 | 6 | 3 | 2 | 1 | 0 | 0 | 1 | 2 | 4 | 6 | 9 |
| 7400 | 12 | 8 | 6 | 3 | 2 | 1 | 0 | 0 | 1 | 2 | 4 | 6 | 9 |
| 6900 | 11 | 8 | 5 | 3 | 2 | 1 | 0 | 0 | 1 | 2 | 3 | 5 | 8 |
| 6400 | 10 | 7 | 5 | 3 | 2 | 1 | 0 | 0 | 0 | 1 | 3 | 5 | 7 |
| 5900 | 10 | 7 | 5 | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 6 |
| 5400 | 9 | 7 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 6 |
| 4900 | 8 | 6 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 5 |
| 4400 | 8 | 6 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 4 |
| 3900 | 7 | 5 | 4 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 |
| 3400 | 11 | 8 | 6 | 4 | 2 | 1 | 0 | -1 | -1 | -1 | -1 | 0 | 1 |
| 2900 | 20 | 16 | 12 | 9 | 5 | 3 | 0 | -2 | -4 | -6 | -8 | -9 | -10 |
| 2400 | 29 | 23 | 18 | 13 | 9 | 4 | 0 | -4 | -8 | -11 | -15 | -18 | -21 |
| 1900 | 37 | 31 | 24 | 18 | 12 | 6 | 0 | -6 | -11 | -17 | -22 | -27 | -32 |
| 1400 | 46 | 38 | 31 | 23 | 15 | 7 | 0 | -7 | -15 | -22 | -29 | -36 | -43 |
| 1300 | 48 | 40 | 32 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -30 | -38 | -45 |
| 1200 | 48 | 40 | 32 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -30 | -38 | -45 |
| 1100 | 48 | 40 | 32 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -30 | -38 | -45 |
| 1000 | 48 | 40 | 32 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -31 | -38 | -45 |
| 900 | 48 | 40 | 32 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -31 | -38 | -45 |
| 800 | 48 | 40 | 32 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -31 | -38 | -46 |
| 700 | 48 | 40 | 32 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -32 | -40 | -49 |
| 600 | 68 | 59 | 49 | 38 | 27 | 14 | 0 | -16 | -35 | -58 | -68 | -69 | -76 |

Above corrections are given in mm

5A)

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18214 | 0.087 | 0.446 | 17720 | 57.335 | 1.218 | 17220 | 120.783 | 1.322 |
| 18210 | 0.533 | 1.115 | 17710 | 58.553 | 1.220 | 17210 | 122.105 | 1.324 |
| 18200 | 1.648 | 1.118 | 17700 | 59.773 | 1.222 | 17200 | 123.429 | 1.326 |
| 18190 | 2.766 | 1.119 | 17690 | 60.995 | 1.224 | 17190 | 124.755 | 1.328 |
| 18180 | 3.885 | 1.122 | 17680 | 62.219 | 1.227 | 17180 | 126.083 | 1.331 |
| 18170 | 5.007 | 1.124 | 17670 | 63.446 | 1.228 | 17170 | 127.414 | 1.332 |
| 18160 | 6.131 | 1.125 | 17660 | 64.674 | 1.230 | 17160 | 128.746 | 1.335 |
| 18150 | 7.256 | 1.128 | 17650 | 65.904 | 1.233 | 17150 | 130.081 | 1.336 |
| 18140 | 8.384 | 1.130 | 17640 | 67.137 | 1.235 | 17140 | 131.417 | 1.339 |
| 18130 | 9.514 | 1.132 | 17630 | 68.372 | 1.236 | 17130 | 132.756 | 1.341 |
| 18120 | 10.646 | 1.134 | 17620 | 69.608 | 1.239 | 17120 | 134.097 | 1.342 |
| 18110 | 11.780 | 1.136 | 17610 | 70.847 | 1.241 | 17110 | 135.439 | 1.345 |
| 18100 | 12.916 | 1.138 | 17600 | 72.088 | 1.243 | 17100 | 136.784 | 1.347 |
| 18090 | 14.054 | 1.141 | 17590 | 73.331 | 1.245 | 17090 | 138.131 | 1.349 |
| 18080 | 15.195 | 1.142 | 17580 | 74.576 | 1.247 | 17080 | 139.480 | 1.352 |
| 18070 | 16.337 | 1.138 | 17570 | 75.823 | 1.249 | 17070 | 140.832 | 1.353 |
| 18060 | 17.475 | 1.131 | 17560 | 77.072 | 1.252 | 17060 | 142.185 | 1.355 |
| 18050 | 18.606 | 1.133 | 17550 | 78.324 | 1.253 | 17050 | 143.540 | 1.357 |
| 18040 | 19.739 | 1.135 | 17540 | 79.577 | 1.256 | 17040 | 144.897 | 1.360 |
| 18030 | 20.874 | 1.138 | 17530 | 80.833 | 1.257 | 17030 | 146.257 | 1.361 |
| 18020 | 22.012 | 1.139 | 17520 | 82.090 | 1.260 | 17020 | 147.618 | 1.364 |
| 18010 | 23.151 | 1.141 | 17510 | 83.350 | 1.261 | 17010 | 148.982 | 1.365 |
| 18000 | 24.292 | 1.144 | 17500 | 84.611 | 1.264 | 17000 | 150.347 | 1.368 |
| 17990 | 25.436 | 1.146 | 17490 | 85.875 | 1.266 | 16990 | 151.715 | 1.370 |
| 17980 | 26.582 | 1.147 | 17480 | 87.141 | 1.268 | 16980 | 153.085 | 1.372 |
| 17970 | 27.729 | 1.150 | 17470 | 88.409 | 1.270 | 16970 | 154.457 | 1.374 |
| 17960 | 28.879 | 1.152 | 17460 | 89.679 | 1.272 | 16960 | 155.831 | 1.376 |
| 17950 | 30.031 | 1.153 | 17450 | 90.951 | 1.274 | 16950 | 157.207 | 1.378 |
| 17940 | 31.184 | 1.156 | 17440 | 92.225 | 1.276 | 16940 | 158.585 | 1.381 |
| 17930 | 32.340 | 1.158 | 17430 | 93.501 | 1.279 | 16930 | 159.966 | 1.382 |
| 17920 | 33.498 | 1.161 | 17420 | 94.780 | 1.280 | 16920 | 161.348 | 1.384 |
| 17910 | 34.659 | 1.163 | 17410 | 96.060 | 1.283 | 16910 | 162.732 | 1.387 |
| 17900 | 35.822 | 1.165 | 17400 | 97.343 | 1.284 | 16900 | 164.119 | 1.388 |
| 17890 | 36.987 | 1.167 | 17390 | 98.627 | 1.287 | 16890 | 165.507 | 1.391 |
| 17880 | 38.154 | 1.169 | 17380 | 99.914 | 1.289 | 16880 | 166.898 | 1.393 |
| 17870 | 39.323 | 1.178 | 17370 | 101.203 | 1.290 | 16870 | 168.291 | 1.394 |
| 17860 | 40.501 | 1.189 | 17360 | 102.493 | 1.293 | 16860 | 169.685 | 1.397 |
| 17850 | 41.690 | 1.191 | 17350 | 103.786 | 1.295 | 16850 | 171.082 | 1.399 |
| 17840 | 42.881 | 1.193 | 17340 | 105.081 | 1.297 | 16840 | 172.481 | 1.401 |
| 17830 | 44.074 | 1.195 | 17330 | 106.378 | 1.299 | 16830 | 173.882 | 1.403 |
| 17820 | 45.269 | 1.197 | 17320 | 107.677 | 1.302 | 16820 | 175.285 | 1.406 |
| 17810 | 46.466 | 1.200 | 17310 | 108.979 | 1.303 | 16810 | 176.691 | 1.407 |
| 17800 | 47.666 | 1.201 | 17300 | 110.282 | 1.305 | 16800 | 178.098 | 1.409 |
| 17790 | 48.867 | 1.203 | 17290 | 111.587 | 1.308 | 16790 | 179.507 | 1.412 |
| 17780 | 50.070 | 1.206 | 17280 | 112.895 | 1.309 | 16780 | 180.919 | 1.413 |
| 17770 | 51.276 | 1.207 | 17270 | 114.204 | 1.312 | 16770 | 182.332 | 1.416 |
| 17760 | 52.483 | 1.210 | 17260 | 115.516 | 1.314 | 16760 | 183.748 | 1.417 |
| 17750 | 53.693 | 1.212 | 17250 | 116.830 | 1.315 | 16750 | 185.165 | 1.420 |
| 17740 | 54.905 | 1.214 | 17240 | 118.145 | 1.318 | 16740 | 186.585 | 1.422 |
| 17730 | 56.119 | 1.216 | 17230 | 119.463 | 1.320 | 16730 | 188.007 | 1.424 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 41

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16720 | 189.431 | 1.426 | 16220 | 263.276 | 1.530 | 15720 | 342.321 | 1.634 |
| 16710 | 190.857 | 1.428 | 16210 | 264.806 | 1.532 | 15710 | 343.955 | 1.636 |
| 16700 | 192.285 | 1.430 | 16200 | 266.338 | 1.534 | 15700 | 345.591 | 1.638 |
| 16690 | 193.715 | 1.432 | 16190 | 267.872 | 1.536 | 15690 | 347.229 | 1.640 |
| 16680 | 195.147 | 1.435 | 16180 | 269.408 | 1.539 | 15680 | 348.869 | 1.643 |
| 16670 | 196.582 | 1.436 | 16170 | 270.947 | 1.540 | 15670 | 350.512 | 1.644 |
| 16660 | 198.018 | 1.438 | 16160 | 272.487 | 1.543 | 15660 | 352.156 | 1.646 |
| 16650 | 199.456 | 1.441 | 16150 | 274.030 | 1.544 | 15650 | 353.802 | 1.649 |
| 16640 | 200.897 | 1.442 | 16140 | 275.574 | 1.547 | 15640 | 355.451 | 1.650 |
| 16630 | 202.339 | 1.445 | 16130 | 277.121 | 1.548 | 15630 | 357.101 | 1.653 |
| 16620 | 203.784 | 1.447 | 16120 | 278.669 | 1.551 | 15620 | 358.754 | 1.655 |
| 16610 | 205.231 | 1.449 | 16110 | 280.220 | 1.553 | 15610 | 360.409 | 1.657 |
| 16600 | 206.680 | 1.451 | 16100 | 281.773 | 1.555 | 15600 | 362.066 | 1.659 |
| 16590 | 208.131 | 1.453 | 16090 | 283.328 | 1.557 | 15590 | 363.725 | 1.661 |
| 16580 | 209.584 | 1.455 | 16080 | 284.885 | 1.559 | 15580 | 365.386 | 1.663 |
| 16570 | 211.039 | 1.457 | 16070 | 286.444 | 1.561 | 15570 | 367.049 | 1.665 |
| 16560 | 212.496 | 1.459 | 16060 | 288.005 | 1.563 | 15560 | 368.714 | 1.667 |
| 16550 | 213.955 | 1.461 | 16050 | 289.568 | 1.565 | 15550 | 370.381 | 1.669 |
| 16540 | 215.416 | 1.464 | 16040 | 291.133 | 1.568 | 15540 | 372.050 | 1.672 |
| 16530 | 216.880 | 1.465 | 16030 | 292.701 | 1.569 | 15530 | 373.722 | 1.673 |
| 16520 | 218.345 | 1.468 | 16020 | 294.270 | 1.572 | 15520 | 375.395 | 1.676 |
| 16510 | 219.813 | 1.469 | 16010 | 295.842 | 1.573 | 15510 | 377.071 | 1.677 |
| 16500 | 221.282 | 1.472 | 16000 | 297.415 | 1.576 | 15500 | 378.748 | 1.680 |
| 16490 | 222.754 | 1.474 | 15990 | 298.991 | 1.578 | 15490 | 380.428 | 1.682 |
| 16480 | 224.228 | 1.476 | 15980 | 300.569 | 1.580 | 15480 | 382.110 | 1.683 |
| 16470 | 225.704 | 1.478 | 15970 | 302.149 | 1.582 | 15470 | 383.793 | 1.686 |
| 16460 | 227.182 | 1.480 | 15960 | 303.731 | 1.584 | 15460 | 385.479 | 1.688 |
| 16450 | 228.662 | 1.482 | 15950 | 305.315 | 1.586 | 15450 | 387.167 | 1.690 |
| 16440 | 230.144 | 1.484 | 15940 | 306.901 | 1.588 | 15440 | 388.857 | 1.693 |
| 16430 | 231.628 | 1.486 | 15930 | 308.489 | 1.590 | 15430 | 390.550 | 1.694 |
| 16420 | 233.114 | 1.489 | 15920 | 310.079 | 1.593 | 15420 | 392.244 | 1.696 |
| 16410 | 234.603 | 1.490 | 15910 | 311.672 | 1.594 | 15410 | 393.940 | 1.699 |
| 16400 | 236.093 | 1.493 | 15900 | 313.266 | 1.597 | 15400 | 395.639 | 1.700 |
| 16390 | 237.586 | 1.494 | 15890 | 314.863 | 1.598 | 15390 | 397.339 | 1.703 |
| 16380 | 239.080 | 1.497 | 15880 | 316.461 | 1.601 | 15380 | 399.042 | 1.704 |
| 16370 | 240.577 | 1.498 | 15870 | 318.062 | 1.603 | 15370 | 400.746 | 1.707 |
| 16360 | 242.075 | 1.501 | 15860 | 319.665 | 1.604 | 15360 | 402.453 | 1.708 |
| 16350 | 243.576 | 1.503 | 15850 | 321.269 | 1.607 | 15350 | 404.161 | 1.711 |
| 16340 | 245.079 | 1.505 | 15840 | 322.876 | 1.609 | 15340 | 405.872 | 1.713 |
| 16330 | 246.584 | 1.507 | 15830 | 324.485 | 1.611 | 15330 | 407.585 | 1.714 |
| 16320 | 248.091 | 1.509 | 15820 | 326.096 | 1.613 | 15320 | 409.299 | 1.717 |
| 16310 | 249.600 | 1.512 | 15810 | 327.709 | 1.616 | 15310 | 411.016 | 1.718 |
| 16300 | 251.112 | 1.513 | 15800 | 329.325 | 1.617 | 15300 | 412.734 | 1.721 |
| 16290 | 252.625 | 1.515 | 15790 | 330.942 | 1.619 | 15290 | 414.455 | 1.722 |
| 16280 | 254.140 | 1.518 | 15780 | 332.561 | 1.622 | 15280 | 416.177 | 1.724 |
| 16270 | 255.658 | 1.519 | 15770 | 334.183 | 1.623 | 15270 | 417.901 | 1.726 |
| 16260 | 257.177 | 1.522 | 15760 | 335.806 | 1.626 | 15260 | 419.627 | 1.728 |
| 16250 | 258.699 | 1.524 | 15750 | 337.432 | 1.628 | 15250 | 421.355 | 1.730 |
| 16240 | 260.223 | 1.525 | 15740 | 339.060 | 1.629 | 15240 | 423.085 | 1.732 |
| 16230 | 261.748 | 1.528 | 15730 | 340.689 | 1.632 | 15230 | 424.817 | 1.733 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 42

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15220 | 426.550 | 1.736 | 14720 | 517.485 | 1.959 | 14220 | 615.739 | 1.967 |
| 15210 | 428.286 | 1.737 | 14710 | 519.444 | 1.959 | 14210 | 617.706 | 1.967 |
| 15200 | 430.023 | 1.739 | 14700 | 521.403 | 1.960 | 14200 | 619.673 | 1.967 |
| 15190 | 431.762 | 1.741 | 14690 | 523.363 | 1.960 | 14190 | 621.640 | 1.967 |
| 15180 | 433.503 | 1.742 | 14680 | 525.323 | 1.961 | 14180 | 623.607 | 1.967 |
| 15170 | 435.245 | 1.745 | 14670 | 527.284 | 1.961 | 14170 | 625.574 | 1.967 |
| 15160 | 436.990 | 1.746 | 14660 | 529.245 | 1.962 | 14160 | 627.541 | 1.967 |
| 15150 | 438.736 | 1.747 | 14650 | 531.207 | 1.962 | 14150 | 629.508 | 1.967 |
| 15140 | 440.483 | 1.750 | 14640 | 533.169 | 1.962 | 14140 | 631.475 | 1.967 |
| 15130 | 442.233 | 1.751 | 14630 | 535.131 | 1.962 | 14130 | 633.442 | 1.967 |
| 15120 | 443.984 | 1.753 | 14620 | 537.093 | 1.963 | 14120 | 635.409 | 1.967 |
| 15110 | 445.737 | 1.754 | 14610 | 539.056 | 1.964 | 14110 | 637.376 | 1.967 |
| 15100 | 447.491 | 1.756 | 14600 | 541.020 | 1.963 | 14100 | 639.343 | 1.967 |
| 15090 | 449.247 | 1.758 | 14590 | 542.983 | 1.964 | 14090 | 641.310 | 1.967 |
| 15080 | 451.005 | 1.760 | 14580 | 544.947 | 1.964 | 14080 | 643.277 | 1.967 |
| 15070 | 452.765 | 1.761 | 14570 | 546.911 | 1.965 | 14070 | 645.244 | 1.967 |
| 15060 | 454.526 | 1.763 | 14560 | 548.876 | 1.964 | 14060 | 647.211 | 1.967 |
| 15050 | 456.289 | 1.764 | 14550 | 550.840 | 1.965 | 14050 | 649.178 | 1.967 |
| 15040 | 458.053 | 1.766 | 14540 | 552.805 | 1.966 | 14040 | 651.145 | 1.967 |
| 15030 | 459.819 | 1.767 | 14530 | 554.771 | 1.965 | 14030 | 653.112 | 1.967 |
| 15020 | 461.586 | 1.769 | 14520 | 556.736 | 1.966 | 14020 | 655.079 | 1.967 |
| 15010 | 463.355 | 1.770 | 14510 | 558.702 | 1.965 | 14010 | 657.046 | 1.967 |
| 15000 | 465.125 | 1.772 | 14500 | 560.667 | 1.966 | 14000 | 659.013 | 1.967 |
| 14990 | 466.897 | 1.774 | 14490 | 562.633 | 1.967 | 13990 | 660.980 | 1.967 |
| 14980 | 468.671 | 1.775 | 14480 | 564.600 | 1.966 | 13980 | 662.947 | 1.967 |
| 14970 | 470.446 | 1.776 | 14470 | 566.566 | 1.966 | 13970 | 664.914 | 1.967 |
| 14960 | 472.222 | 1.778 | 14460 | 568.532 | 1.967 | 13960 | 666.881 | 1.967 |
| 14950 | 474.000 | 1.780 | 14450 | 570.499 | 1.966 | 13950 | 668.848 | 1.967 |
| 14940 | 475.780 | 1.781 | 14440 | 572.465 | 1.967 | 13940 | 670.815 | 1.967 |
| 14930 | 477.561 | 1.782 | 14430 | 574.432 | 1.967 | 13930 | 672.782 | 1.967 |
| 14920 | 479.343 | 1.783 | 14420 | 576.399 | 1.967 | 13920 | 674.749 | 1.967 |
| 14910 | 481.126 | 1.786 | 14410 | 578.366 | 1.967 | 13910 | 676.716 | 1.967 |
| 14900 | 482.912 | 1.786 | 14400 | 580.333 | 1.967 | 13900 | 678.683 | 1.967 |
| 14890 | 484.698 | 1.788 | 14390 | 582.300 | 1.967 | 13890 | 680.650 | 1.967 |
| 14880 | 486.486 | 1.789 | 14380 | 584.267 | 1.967 | 13880 | 682.617 | 1.967 |
| 14870 | 488.275 | 1.849 | 14370 | 586.234 | 1.967 | 13870 | 684.584 | 1.967 |
| 14860 | 490.124 | 1.941 | 14360 | 588.201 | 1.967 | 13860 | 686.551 | 1.967 |
| 14850 | 492.065 | 1.952 | 14350 | 590.168 | 1.967 | 13850 | 688.518 | 1.967 |
| 14840 | 494.017 | 1.952 | 14340 | 592.135 | 1.967 | 13840 | 690.485 | 1.966 |
| 14830 | 495.969 | 1.953 | 14330 | 594.102 | 1.967 | 13830 | 692.451 | 1.967 |
| 14820 | 497.922 | 1.954 | 14320 | 596.069 | 1.967 | 13820 | 694.418 | 1.967 |
| 14810 | 499.876 | 1.955 | 14310 | 598.036 | 1.967 | 13810 | 696.385 | 1.968 |
| 14800 | 501.831 | 1.954 | 14300 | 600.003 | 1.967 | 13800 | 698.353 | 1.967 |
| 14790 | 503.785 | 1.956 | 14290 | 601.970 | 1.967 | 13790 | 700.320 | 1.966 |
| 14780 | 505.741 | 1.956 | 14280 | 603.937 | 1.967 | 13780 | 702.286 | 1.967 |
| 14770 | 507.697 | 1.956 | 14270 | 605.904 | 1.967 | 13770 | 704.253 | 1.967 |
| 14760 | 509.653 | 1.957 | 14260 | 607.871 | 1.967 | 13760 | 706.220 | 1.967 |
| 14750 | 511.610 | 1.958 | 14250 | 609.838 | 1.967 | 13750 | 708.187 | 1.967 |
| 14740 | 513.568 | 1.958 | 14240 | 611.805 | 1.967 | 13740 | 710.154 | 1.967 |
| 14730 | 515.526 | 1.959 | 14230 | 613.772 | 1.967 | 13730 | 712.121 | 1.967 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 43

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13720 | 714.088 | 1.967 | 13220 | 812.437 | 1.967 | 12720 | 910.764 | 1.967 |
| 13710 | 716.055 | 1.967 | 13210 | 814.404 | 1.967 | 12710 | 912.731 | 1.967 |
| 13700 | 718.022 | 1.967 | 13200 | 816.371 | 1.967 | 12700 | 914.698 | 1.967 |
| 13690 | 719.989 | 1.967 | 13190 | 818.338 | 1.967 | 12690 | 916.665 | 1.967 |
| 13680 | 721.956 | 1.967 | 13180 | 820.305 | 1.967 | 12680 | 918.632 | 1.967 |
| 13670 | 723.923 | 1.967 | 13170 | 822.272 | 1.967 | 12670 | 920.599 | 1.967 |
| 13660 | 725.890 | 1.967 | 13160 | 824.239 | 1.967 | 12660 | 922.566 | 1.967 |
| 13650 | 727.857 | 1.967 | 13150 | 826.206 | 1.967 | 12650 | 924.533 | 1.967 |
| 13640 | 729.824 | 1.967 | 13140 | 828.173 | 1.967 | 12640 | 926.500 | 1.967 |
| 13630 | 731.791 | 1.967 | 13130 | 830.140 | 1.967 | 12630 | 928.467 | 1.967 |
| 13620 | 733.758 | 1.967 | 13120 | 832.107 | 1.967 | 12620 | 930.434 | 1.967 |
| 13610 | 735.725 | 1.967 | 13110 | 834.074 | 1.966 | 12610 | 932.401 | 1.967 |
| 13600 | 737.692 | 1.967 | 13100 | 836.040 | 1.966 | 12600 | 934.368 | 1.967 |
| 13590 | 739.659 | 1.967 | 13090 | 838.006 | 1.966 | 12590 | 936.335 | 1.967 |
| 13580 | 741.626 | 1.967 | 13080 | 839.972 | 1.967 | 12580 | 938.302 | 1.967 |
| 13570 | 743.593 | 1.967 | 13070 | 841.939 | 1.966 | 12570 | 940.269 | 1.967 |
| 13560 | 745.560 | 1.967 | 13060 | 843.905 | 1.966 | 12560 | 942.236 | 1.967 |
| 13550 | 747.527 | 1.967 | 13050 | 845.871 | 1.967 | 12550 | 944.203 | 1.967 |
| 13540 | 749.494 | 1.967 | 13040 | 847.838 | 1.966 | 12540 | 946.170 | 1.967 |
| 13530 | 751.461 | 1.967 | 13030 | 849.804 | 1.966 | 12530 | 948.137 | 1.967 |
| 13520 | 753.428 | 1.967 | 13020 | 851.770 | 1.966 | 12520 | 950.104 | 1.967 |
| 13510 | 755.395 | 1.967 | 13010 | 853.736 | 1.966 | 12510 | 952.071 | 1.966 |
| 13500 | 757.362 | 1.967 | 13000 | 855.702 | 1.967 | 12500 | 954.037 | 1.967 |
| 13490 | 759.329 | 1.967 | 12990 | 857.669 | 1.966 | 12490 | 956.004 | 1.967 |
| 13480 | 761.296 | 1.967 | 12980 | 859.635 | 1.966 | 12480 | 957.971 | 1.967 |
| 13470 | 763.263 | 1.967 | 12970 | 861.601 | 1.967 | 12470 | 959.938 | 1.967 |
| 13460 | 765.230 | 1.967 | 12960 | 863.568 | 1.966 | 12460 | 961.905 | 1.967 |
| 13450 | 767.197 | 1.967 | 12950 | 865.534 | 1.966 | 12450 | 963.872 | 1.967 |
| 13440 | 769.164 | 1.967 | 12940 | 867.500 | 1.966 | 12440 | 965.839 | 1.967 |
| 13430 | 771.131 | 1.967 | 12930 | 869.466 | 1.967 | 12430 | 967.806 | 1.967 |
| 13420 | 773.098 | 1.967 | 12920 | 871.433 | 1.966 | 12420 | 969.773 | 1.967 |
| 13410 | 775.065 | 1.967 | 12910 | 873.399 | 1.966 | 12410 | 971.740 | 1.967 |
| 13400 | 777.032 | 1.967 | 12900 | 875.365 | 1.967 | 12400 | 973.707 | 1.967 |
| 13390 | 778.999 | 1.967 | 12890 | 877.332 | 1.966 | 12390 | 975.674 | 1.967 |
| 13380 | 780.966 | 1.967 | 12880 | 879.298 | 1.966 | 12380 | 977.641 | 1.967 |
| 13370 | 782.933 | 1.967 | 12870 | 881.264 | 1.966 | 12370 | 979.608 | 1.967 |
| 13360 | 784.900 | 1.967 | 12860 | 883.230 | 1.967 | 12360 | 981.575 | 1.967 |
| 13350 | 786.867 | 1.967 | 12850 | 885.197 | 1.966 | 12350 | 983.542 | 1.967 |
| 13340 | 788.834 | 1.967 | 12840 | 887.163 | 1.966 | 12340 | 985.509 | 1.967 |
| 13330 | 790.801 | 1.967 | 12830 | 889.129 | 1.966 | 12330 | 987.476 | 1.967 |
| 13320 | 792.768 | 1.967 | 12820 | 891.095 | 1.967 | 12320 | 989.443 | 1.966 |
| 13310 | 794.735 | 1.966 | 12810 | 893.062 | 1.967 | 12310 | 991.409 | 1.967 |
| 13300 | 796.701 | 1.967 | 12800 | 895.029 | 1.967 | 12300 | 993.376 | 1.967 |
| 13290 | 798.668 | 1.967 | 12790 | 896.996 | 1.967 | 12290 | 995.343 | 1.967 |
| 13280 | 800.635 | 1.967 | 12780 | 898.963 | 1.967 | 12280 | 997.310 | 1.967 |
| 13270 | 802.602 | 1.967 | 12770 | 900.930 | 1.967 | 12270 | 999.277 | 1.967 |
| 13260 | 804.569 | 1.967 | 12760 | 902.897 | 1.967 | 12260 | 1001.244 | 1.967 |
| 13250 | 806.536 | 1.967 | 12750 | 904.864 | 1.966 | 12250 | 1003.211 | 1.967 |
| 13240 | 808.503 | 1.967 | 12740 | 906.830 | 1.967 | 12240 | 1005.178 | 1.967 |
| 13230 | 810.470 | 1.967 | 12730 | 908.797 | 1.967 | 12230 | 1007.145 | 1.967 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 44

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12220 | 1009.112 | 1.967 | 11720 | 1107.459 | 1.967 | 11220 | 1205.805 | 1.967 |
| 12210 | 1011.079 | 1.967 | 11710 | 1109.426 | 1.967 | 11210 | 1207.772 | 1.967 |
| 12200 | 1013.046 | 1.967 | 11700 | 1111.393 | 1.967 | 11200 | 1209.739 | 1.967 |
| 12190 | 1015.013 | 1.967 | 11690 | 1113.360 | 1.967 | 11190 | 1211.706 | 1.967 |
| 12180 | 1016.980 | 1.967 | 11680 | 1115.327 | 1.966 | 11180 | 1213.673 | 1.967 |
| 12170 | 1018.947 | 1.967 | 11670 | 1117.293 | 1.967 | 11170 | 1215.640 | 1.967 |
| 12160 | 1020.914 | 1.967 | 11660 | 1119.260 | 1.967 | 11160 | 1217.607 | 1.966 |
| 12150 | 1022.881 | 1.967 | 11650 | 1121.227 | 1.967 | 11150 | 1219.573 | 1.967 |
| 12140 | 1024.848 | 1.966 | 11640 | 1123.194 | 1.967 | 11140 | 1221.540 | 1.967 |
| 12130 | 1026.814 | 1.967 | 11630 | 1125.161 | 1.967 | 11130 | 1223.507 | 1.967 |
| 12120 | 1028.781 | 1.967 | 11620 | 1127.128 | 1.967 | 11120 | 1225.474 | 1.967 |
| 12110 | 1030.748 | 1.967 | 11610 | 1129.095 | 1.967 | 11110 | 1227.441 | 1.967 |
| 12100 | 1032.715 | 1.967 | 11600 | 1131.062 | 1.967 | 11100 | 1229.408 | 1.967 |
| 12090 | 1034.682 | 1.967 | 11590 | 1133.029 | 1.967 | 11090 | 1231.375 | 1.967 |
| 12080 | 1036.649 | 1.967 | 11580 | 1134.996 | 1.967 | 11080 | 1233.342 | 1.967 |
| 12070 | 1038.616 | 1.967 | 11570 | 1136.963 | 1.967 | 11070 | 1235.309 | 1.967 |
| 12060 | 1040.583 | 1.967 | 11560 | 1138.930 | 1.967 | 11060 | 1237.276 | 1.967 |
| 12050 | 1042.550 | 1.967 | 11550 | 1140.897 | 1.966 | 11050 | 1239.243 | 1.966 |
| 12040 | 1044.517 | 1.967 | 11540 | 1142.863 | 1.967 | 11040 | 1241.209 | 1.967 |
| 12030 | 1046.484 | 1.967 | 11530 | 1144.830 | 1.967 | 11030 | 1243.176 | 1.967 |
| 12020 | 1048.451 | 1.967 | 11520 | 1146.797 | 1.967 | 11020 | 1245.143 | 1.967 |
| 12010 | 1050.418 | 1.967 | 11510 | 1148.764 | 1.967 | 11010 | 1247.110 | 1.967 |
| 12000 | 1052.385 | 1.967 | 11500 | 1150.731 | 1.967 | 11000 | 1249.077 | 1.967 |
| 11990 | 1054.352 | 1.967 | 11490 | 1152.698 | 1.967 | 10990 | 1251.044 | 1.967 |
| 11980 | 1056.319 | 1.967 | 11480 | 1154.665 | 1.967 | 10980 | 1253.011 | 1.967 |
| 11970 | 1058.286 | 1.966 | 11470 | 1156.632 | 1.967 | 10970 | 1254.978 | 1.967 |
| 11960 | 1060.252 | 1.967 | 11460 | 1158.599 | 1.967 | 10960 | 1256.945 | 1.967 |
| 11950 | 1062.219 | 1.967 | 11450 | 1160.566 | 1.967 | 10950 | 1258.912 | 1.967 |
| 11940 | 1064.186 | 1.967 | 11440 | 1162.533 | 1.967 | 10940 | 1260.879 | 1.966 |
| 11930 | 1066.153 | 1.967 | 11430 | 1164.500 | 1.967 | 10930 | 1262.845 | 1.967 |
| 11920 | 1068.120 | 1.967 | 11420 | 1166.467 | 1.967 | 10920 | 1264.812 | 1.967 |
| 11910 | 1070.087 | 1.967 | 11410 | 1168.434 | 1.966 | 10910 | 1266.779 | 1.967 |
| 11900 | 1072.054 | 1.967 | 11400 | 1170.400 | 1.967 | 10900 | 1268.746 | 1.967 |
| 11890 | 1074.021 | 1.967 | 11390 | 1172.367 | 1.967 | 10890 | 1270.713 | 1.967 |
| 11880 | 1075.988 | 1.967 | 11380 | 1174.334 | 1.967 | 10880 | 1272.680 | 1.967 |
| 11870 | 1077.955 | 1.967 | 11370 | 1176.301 | 1.967 | 10870 | 1274.647 | 1.967 |
| 11860 | 1079.922 | 1.967 | 11360 | 1178.268 | 1.967 | 10860 | 1276.614 | 1.967 |
| 11850 | 1081.889 | 1.967 | 11350 | 1180.235 | 1.967 | 10850 | 1278.581 | 1.967 |
| 11840 | 1083.856 | 1.967 | 11340 | 1182.202 | 1.967 | 10840 | 1280.548 | 1.966 |
| 11830 | 1085.823 | 1.966 | 11330 | 1184.169 | 1.967 | 10830 | 1282.514 | 1.967 |
| 11820 | 1087.789 | 1.967 | 11320 | 1186.136 | 1.967 | 10820 | 1284.481 | 1.967 |
| 11810 | 1089.756 | 1.967 | 11310 | 1188.103 | 1.967 | 10810 | 1286.448 | 1.967 |
| 11800 | 1091.723 | 1.967 | 11300 | 1190.070 | 1.967 | 10800 | 1288.415 | 1.967 |
| 11790 | 1093.690 | 1.967 | 11290 | 1192.037 | 1.966 | 10790 | 1290.382 | 1.967 |
| 11780 | 1095.657 | 1.967 | 11280 | 1194.003 | 1.967 | 10780 | 1292.349 | 1.967 |
| 11770 | 1097.624 | 1.967 | 11270 | 1195.970 | 1.967 | 10770 | 1294.316 | 1.967 |
| 11760 | 1099.591 | 1.967 | 11260 | 1197.937 | 1.967 | 10760 | 1296.283 | 1.967 |
| 11750 | 1101.558 | 1.967 | 11250 | 1199.904 | 1.967 | 10750 | 1298.250 | 1.967 |
| 11740 | 1103.525 | 1.967 | 11240 | 1201.871 | 1.967 | 10740 | 1300.217 | 1.966 |
| 11730 | 1105.492 | 1.967 | 11230 | 1203.838 | 1.967 | 10730 | 1302.183 | 1.967 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 45

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10720 | 1304.150 | 1.967 | 10220 | 1402.495 | 1.967 | 9720 | 1500.839 | 1.967 |
| 10710 | 1306.117 | 1.967 | 10210 | 1404.462 | 1.967 | 9710 | 1502.806 | 1.967 |
| 10700 | 1308.084 | 1.967 | 10200 | 1406.429 | 1.967 | 9700 | 1504.773 | 1.967 |
| 10690 | 1310.051 | 1.967 | 10190 | 1408.396 | 1.967 | 9690 | 1506.740 | 1.967 |
| 10680 | 1312.018 | 1.967 | 10180 | 1410.363 | 1.967 | 9680 | 1508.707 | 1.967 |
| 10670 | 1313.985 | 1.967 | 10170 | 1412.330 | 1.967 | 9670 | 1510.674 | 1.967 |
| 10660 | 1315.952 | 1.967 | 10160 | 1414.297 | 1.967 | 9660 | 1512.641 | 1.966 |
| 10650 | 1317.919 | 1.967 | 10150 | 1416.264 | 1.966 | 9650 | 1514.607 | 1.967 |
| 10640 | 1319.886 | 1.966 | 10140 | 1418.230 | 1.967 | 9640 | 1516.574 | 1.967 |
| 10630 | 1321.852 | 1.967 | 10130 | 1420.197 | 1.967 | 9630 | 1518.541 | 1.967 |
| 10620 | 1323.819 | 1.967 | 10120 | 1422.164 | 1.967 | 9620 | 1520.508 | 1.967 |
| 10610 | 1325.786 | 1.967 | 10110 | 1424.131 | 1.967 | 9610 | 1522.475 | 1.967 |
| 10600 | 1327.753 | 1.967 | 10100 | 1426.098 | 1.967 | 9600 | 1524.442 | 1.967 |
| 10590 | 1329.720 | 1.967 | 10090 | 1428.065 | 1.967 | 9590 | 1526.409 | 1.967 |
| 10580 | 1331.687 | 1.967 | 10080 | 1430.032 | 1.967 | 9580 | 1528.376 | 1.966 |
| 10570 | 1333.654 | 1.967 | 10070 | 1431.999 | 1.967 | 9570 | 1530.342 | 1.967 |
| 10560 | 1335.621 | 1.967 | 10060 | 1433.966 | 1.966 | 9560 | 1532.309 | 1.967 |
| 10550 | 1337.588 | 1.967 | 10050 | 1435.932 | 1.967 | 9550 | 1534.276 | 1.967 |
| 10540 | 1339.555 | 1.967 | 10040 | 1437.899 | 1.967 | 9540 | 1536.243 | 1.967 |
| 10530 | 1341.522 | 1.967 | 10030 | 1439.866 | 1.967 | 9530 | 1538.210 | 1.967 |
| 10520 | 1343.489 | 1.966 | 10020 | 1441.833 | 1.967 | 9520 | 1540.177 | 1.967 |
| 10510 | 1345.455 | 1.967 | 10010 | 1443.800 | 1.967 | 9510 | 1542.144 | 1.967 |
| 10500 | 1347.422 | 1.967 | 10000 | 1445.767 | 1.967 | 9500 | 1544.111 | 1.966 |
| 10490 | 1349.389 | 1.967 | 9990 | 1447.734 | 1.967 | 9490 | 1546.077 | 1.967 |
| 10480 | 1351.356 | 1.967 | 9980 | 1449.701 | 1.966 | 9480 | 1548.044 | 1.967 |
| 10470 | 1353.323 | 1.967 | 9970 | 1451.667 | 1.967 | 9470 | 1550.011 | 1.967 |
| 10460 | 1355.290 | 1.967 | 9960 | 1453.634 | 1.967 | 9460 | 1551.978 | 1.967 |
| 10450 | 1357.257 | 1.967 | 9950 | 1455.601 | 1.967 | 9450 | 1553.945 | 1.967 |
| 10440 | 1359.224 | 1.967 | 9940 | 1457.568 | 1.967 | 9440 | 1555.912 | 1.967 |
| 10430 | 1361.191 | 1.966 | 9930 | 1459.535 | 1.967 | 9430 | 1557.879 | 1.967 |
| 10420 | 1363.157 | 1.967 | 9920 | 1461.502 | 1.967 | 9420 | 1559.846 | 1.966 |
| 10410 | 1365.124 | 1.967 | 9910 | 1463.469 | 1.967 | 9410 | 1561.812 | 1.967 |
| 10400 | 1367.091 | 1.967 | 9900 | 1465.436 | 1.967 | 9400 | 1563.779 | 1.967 |
| 10390 | 1369.058 | 1.967 | 9890 | 1467.403 | 1.966 | 9390 | 1565.746 | 1.967 |
| 10380 | 1371.025 | 1.967 | 9880 | 1469.369 | 1.967 | 9380 | 1567.713 | 1.967 |
| 10370 | 1372.992 | 1.967 | 9870 | 1471.336 | 1.967 | 9370 | 1569.680 | 1.967 |
| 10360 | 1374.959 | 1.967 | 9860 | 1473.303 | 1.967 | 9360 | 1571.647 | 1.967 |
| 10350 | 1376.926 | 1.967 | 9850 | 1475.270 | 1.967 | 9350 | 1573.614 | 1.967 |
| 10340 | 1378.893 | 1.967 | 9840 | 1477.237 | 1.967 | 9340 | 1575.581 | 1.966 |
| 10330 | 1380.860 | 1.966 | 9830 | 1479.204 | 1.967 | 9330 | 1577.547 | 1.967 |
| 10320 | 1382.826 | 1.967 | 9820 | 1481.171 | 1.966 | 9320 | 1579.514 | 1.967 |
| 10310 | 1384.793 | 1.967 | 9810 | 1483.137 | 1.967 | 9310 | 1581.481 | 1.967 |
| 10300 | 1386.760 | 1.967 | 9800 | 1485.104 | 1.967 | 9300 | 1583.448 | 1.967 |
| 10290 | 1388.727 | 1.967 | 9790 | 1487.071 | 1.967 | 9290 | 1585.415 | 1.967 |
| 10280 | 1390.694 | 1.967 | 9780 | 1489.038 | 1.967 | 9280 | 1587.382 | 1.966 |
| 10270 | 1392.661 | 1.967 | 9770 | 1491.005 | 1.967 | 9270 | 1589.348 | 1.967 |
| 10260 | 1394.628 | 1.967 | 9760 | 1492.972 | 1.967 | 9260 | 1591.315 | 1.967 |
| 10250 | 1396.595 | 1.967 | 9750 | 1494.939 | 1.967 | 9250 | 1593.282 | 1.967 |
| 10240 | 1398.562 | 1.966 | 9740 | 1496.906 | 1.966 | 9240 | 1595.249 | 1.967 |
| 10230 | 1400.528 | 1.967 | 9730 | 1498.872 | 1.967 | 9230 | 1597.216 | 1.967 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 46

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9220 | 1599.183 | 1.967 | 8720 | 1697.526 | 1.966 | 8220 | 1795.868 | 1.967 |
| 9210 | 1601.150 | 1.967 | 8710 | 1699.492 | 1.967 | 8210 | 1797.835 | 1.966 |
| 9200 | 1603.117 | 1.966 | 8700 | 1701.459 | 1.967 | 8200 | 1799.801 | 1.967 |
| 9190 | 1605.083 | 1.967 | 8690 | 1703.426 | 1.967 | 8190 | 1801.768 | 1.967 |
| 9180 | 1607.050 | 1.967 | 8680 | 1705.393 | 1.967 | 8180 | 1803.735 | 1.967 |
| 9170 | 1609.017 | 1.967 | 8670 | 1707.360 | 1.967 | 8170 | 1805.702 | 1.967 |
| 9160 | 1610.984 | 1.967 | 8660 | 1709.327 | 1.967 | 8160 | 1807.669 | 1.967 |
| 9150 | 1612.951 | 1.967 | 8650 | 1711.294 | 1.966 | 8150 | 1809.636 | 1.966 |
| 9140 | 1614.918 | 1.967 | 8640 | 1713.260 | 1.967 | 8140 | 1811.602 | 1.967 |
| 9130 | 1616.885 | 1.966 | 8630 | 1715.227 | 1.967 | 8130 | 1813.569 | 1.967 |
| 9120 | 1618.851 | 1.967 | 8620 | 1717.194 | 1.967 | 8120 | 1815.536 | 1.967 |
| 9110 | 1620.818 | 1.967 | 8610 | 1719.161 | 1.967 | 8110 | 1817.503 | 1.967 |
| 9100 | 1622.785 | 1.967 | 8600 | 1721.128 | 1.967 | 8100 | 1819.470 | 1.966 |
| 9090 | 1624.752 | 1.967 | 8590 | 1723.095 | 1.966 | 8090 | 1821.436 | 1.967 |
| 9080 | 1626.719 | 1.967 | 8580 | 1725.061 | 1.967 | 8080 | 1823.403 | 1.967 |
| 9070 | 1628.686 | 1.967 | 8570 | 1727.028 | 1.967 | 8070 | 1825.370 | 1.967 |
| 9060 | 1630.653 | 1.966 | 8560 | 1728.995 | 1.967 | 8060 | 1827.337 | 1.967 |
| 9050 | 1632.619 | 1.967 | 8550 | 1730.962 | 1.967 | 8050 | 1829.304 | 1.967 |
| 9040 | 1634.586 | 1.967 | 8540 | 1732.929 | 1.967 | 8040 | 1831.271 | 1.967 |
| 9030 | 1636.553 | 1.967 | 8530 | 1734.896 | 1.967 | 8030 | 1833.238 | 1.966 |
| 9020 | 1638.520 | 1.967 | 8520 | 1736.863 | 1.966 | 8020 | 1835.204 | 1.967 |
| 9010 | 1640.487 | 1.967 | 8510 | 1738.829 | 1.967 | 8010 | 1837.171 | 1.967 |
| 9000 | 1642.454 | 1.967 | 8500 | 1740.796 | 1.967 | 8000 | 1839.138 | 1.967 |
| 8990 | 1644.421 | 1.967 | 8490 | 1742.763 | 1.967 | 7990 | 1841.105 | 1.967 |
| 8980 | 1646.388 | 1.966 | 8480 | 1744.730 | 1.967 | 7980 | 1843.072 | 1.967 |
| 8970 | 1648.354 | 1.967 | 8470 | 1746.697 | 1.967 | 7970 | 1845.039 | 1.966 |
| 8960 | 1650.321 | 1.967 | 8460 | 1748.664 | 1.966 | 7960 | 1847.005 | 1.967 |
| 8950 | 1652.288 | 1.967 | 8450 | 1750.630 | 1.967 | 7950 | 1848.972 | 1.967 |
| 8940 | 1654.255 | 1.967 | 8440 | 1752.597 | 1.967 | 7940 | 1850.939 | 1.967 |
| 8930 | 1656.222 | 1.967 | 8430 | 1754.564 | 1.967 | 7930 | 1852.906 | 1.967 |
| 8920 | 1658.189 | 1.966 | 8420 | 1756.531 | 1.967 | 7920 | 1854.873 | 1.966 |
| 8910 | 1660.155 | 1.967 | 8410 | 1758.498 | 1.967 | 7910 | 1856.839 | 1.967 |
| 8900 | 1662.122 | 1.967 | 8400 | 1760.465 | 1.966 | 7900 | 1858.806 | 1.967 |
| 8890 | 1664.089 | 1.967 | 8390 | 1762.431 | 1.967 | 7890 | 1860.773 | 1.967 |
| 8880 | 1666.056 | 1.967 | 8380 | 1764.398 | 1.967 | 7880 | 1862.740 | 1.967 |
| 8870 | 1668.023 | 1.967 | 8370 | 1766.365 | 1.967 | 7870 | 1864.707 | 1.967 |
| 8860 | 1669.990 | 1.967 | 8360 | 1768.332 | 1.967 | 7860 | 1866.674 | 1.966 |
| 8850 | 1671.957 | 1.966 | 8350 | 1770.299 | 1.967 | 7850 | 1868.640 | 1.967 |
| 8840 | 1673.923 | 1.967 | 8340 | 1772.266 | 1.967 | 7840 | 1870.607 | 1.967 |
| 8830 | 1675.890 | 1.967 | 8330 | 1774.233 | 1.966 | 7830 | 1872.574 | 1.967 |
| 8820 | 1677.857 | 1.967 | 8320 | 1776.199 | 1.967 | 7820 | 1874.541 | 1.967 |
| 8810 | 1679.824 | 1.967 | 8310 | 1778.166 | 1.967 | 7810 | 1876.508 | 1.967 |
| 8800 | 1681.791 | 1.967 | 8300 | 1780.133 | 1.967 | 7800 | 1878.475 | 1.966 |
| 8790 | 1683.758 | 1.967 | 8290 | 1782.100 | 1.967 | 7790 | 1880.441 | 1.967 |
| 8780 | 1685.725 | 1.966 | 8280 | 1784.067 | 1.966 | 7780 | 1882.408 | 1.967 |
| 8770 | 1687.691 | 1.967 | 8270 | 1786.033 | 1.967 | 7770 | 1884.375 | 1.967 |
| 8760 | 1689.658 | 1.967 | 8260 | 1788.000 | 1.967 | 7760 | 1886.342 | 1.967 |
| 8750 | 1691.625 | 1.967 | 8250 | 1789.967 | 1.967 | 7750 | 1888.309 | 1.966 |
| 8740 | 1693.592 | 1.967 | 8240 | 1791.934 | 1.967 | 7740 | 1890.275 | 1.967 |
| 8730 | 1695.559 | 1.967 | 8230 | 1793.901 | 1.967 | 7730 | 1892.242 | 1.967 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 47

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7720 | 1894.209 | 1.967 | 7220 | 1992.524 | 1.967 | 6720 | 2090.864 | 1.967 |
| 7710 | 1896.176 | 1.966 | 7210 | 1994.491 | 1.966 | 6710 | 2092.831 | 1.967 |
| 7700 | 1898.142 | 1.966 | 7200 | 1996.457 | 1.967 | 6700 | 2094.798 | 1.966 |
| 7690 | 1900.108 | 1.965 | 7190 | 1998.424 | 1.967 | 6690 | 2096.764 | 1.967 |
| 7680 | 1902.073 | 1.966 | 7180 | 2000.391 | 1.967 | 6680 | 2098.731 | 1.967 |
| 7670 | 1904.039 | 1.966 | 7170 | 2002.358 | 1.967 | 6670 | 2100.698 | 1.967 |
| 7660 | 1906.005 | 1.966 | 7160 | 2004.325 | 1.967 | 6660 | 2102.665 | 1.966 |
| 7650 | 1907.971 | 1.966 | 7150 | 2006.292 | 1.966 | 6650 | 2104.631 | 1.967 |
| 7640 | 1909.937 | 1.966 | 7140 | 2008.258 | 1.967 | 6640 | 2106.598 | 1.967 |
| 7630 | 1911.903 | 1.966 | 7130 | 2010.225 | 1.967 | 6630 | 2108.565 | 1.967 |
| 7620 | 1913.869 | 1.966 | 7120 | 2012.192 | 1.967 | 6620 | 2110.532 | 1.967 |
| 7610 | 1915.835 | 1.966 | 7110 | 2014.159 | 1.966 | 6610 | 2112.499 | 1.966 |
| 7600 | 1917.801 | 1.966 | 7100 | 2016.125 | 1.967 | 6600 | 2114.465 | 1.967 |
| 7590 | 1919.767 | 1.966 | 7090 | 2018.092 | 1.967 | 6590 | 2116.432 | 1.967 |
| 7580 | 1921.733 | 1.966 | 7080 | 2020.059 | 1.967 | 6580 | 2118.399 | 1.967 |
| 7570 | 1923.699 | 1.966 | 7070 | 2022.026 | 1.967 | 6570 | 2120.366 | 1.967 |
| 7560 | 1925.665 | 1.966 | 7060 | 2023.993 | 1.967 | 6560 | 2122.333 | 1.966 |
| 7550 | 1927.631 | 1.966 | 7050 | 2025.960 | 1.966 | 6550 | 2124.299 | 1.967 |
| 7540 | 1929.597 | 1.966 | 7040 | 2027.926 | 1.967 | 6540 | 2126.266 | 1.967 |
| 7530 | 1931.563 | 1.966 | 7030 | 2029.893 | 1.967 | 6530 | 2128.233 | 1.967 |
| 7520 | 1933.529 | 1.966 | 7020 | 2031.860 | 1.967 | 6520 | 2130.200 | 1.967 |
| 7510 | 1935.495 | 1.966 | 7010 | 2033.827 | 1.966 | 6510 | 2132.167 | 1.966 |
| 7500 | 1937.461 | 1.966 | 7000 | 2035.793 | 1.967 | 6500 | 2134.133 | 1.967 |
| 7490 | 1939.427 | 1.965 | 6990 | 2037.760 | 1.967 | 6490 | 2136.100 | 1.967 |
| 7480 | 1941.392 | 1.966 | 6980 | 2039.727 | 1.967 | 6480 | 2138.067 | 1.967 |
| 7470 | 1943.358 | 1.966 | 6970 | 2041.694 | 1.967 | 6470 | 2140.034 | 1.966 |
| 7460 | 1945.324 | 1.966 | 6960 | 2043.661 | 1.967 | 6460 | 2142.000 | 1.967 |
| 7450 | 1947.290 | 1.966 | 6950 | 2045.628 | 1.966 | 6450 | 2143.967 | 1.967 |
| 7440 | 1949.256 | 1.966 | 6940 | 2047.594 | 1.967 | 6440 | 2145.934 | 1.967 |
| 7430 | 1951.222 | 1.966 | 6930 | 2049.561 | 1.967 | 6430 | 2147.901 | 1.967 |
| 7420 | 1953.188 | 1.966 | 6920 | 2051.528 | 1.967 | 6420 | 2149.868 | 1.966 |
| 7410 | 1955.154 | 1.967 | 6910 | 2053.495 | 1.967 | 6410 | 2151.834 | 1.967 |
| 7400 | 1957.121 | 1.967 | 6900 | 2055.462 | 1.966 | 6400 | 2153.801 | 1.967 |
| 7390 | 1959.088 | 1.967 | 6890 | 2057.428 | 1.967 | 6390 | 2155.768 | 1.967 |
| 7380 | 1961.055 | 1.967 | 6880 | 2059.395 | 1.967 | 6380 | 2157.735 | 1.966 |
| 7370 | 1963.022 | 1.966 | 6870 | 2061.362 | 1.967 | 6370 | 2159.701 | 1.967 |
| 7360 | 1964.988 | 1.967 | 6860 | 2063.329 | 1.967 | 6360 | 2161.668 | 1.967 |
| 7350 | 1966.955 | 1.967 | 6850 | 2065.296 | 1.966 | 6350 | 2163.635 | 1.967 |
| 7340 | 1968.922 | 1.967 | 6840 | 2067.262 | 1.967 | 6340 | 2165.602 | 1.967 |
| 7330 | 1970.889 | 1.967 | 6830 | 2069.229 | 1.967 | 6330 | 2167.569 | 1.966 |
| 7320 | 1972.856 | 1.967 | 6820 | 2071.196 | 1.967 | 6320 | 2169.535 | 1.967 |
| 7310 | 1974.823 | 1.966 | 6810 | 2073.163 | 1.967 | 6310 | 2171.502 | 1.967 |
| 7300 | 1976.789 | 1.967 | 6800 | 2075.130 | 1.966 | 6300 | 2173.469 | 1.967 |
| 7290 | 1978.756 | 1.967 | 6790 | 2077.096 | 1.967 | 6290 | 2175.436 | 1.967 |
| 7280 | 1980.723 | 1.967 | 6780 | 2079.063 | 1.967 | 6280 | 2177.403 | 1.966 |
| 7270 | 1982.690 | 1.967 | 6770 | 2081.030 | 1.967 | 6270 | 2179.369 | 1.967 |
| 7260 | 1984.657 | 1.967 | 6760 | 2082.997 | 1.966 | 6260 | 2181.336 | 1.967 |
| 7250 | 1986.624 | 1.966 | 6750 | 2084.963 | 1.967 | 6250 | 2183.303 | 1.967 |
| 7240 | 1988.590 | 1.967 | 6740 | 2086.930 | 1.967 | 6240 | 2185.270 | 1.967 |
| 7230 | 1990.557 | 1.967 | 6730 | 2088.897 | 1.967 | 6230 | 2187.237 | 1.966 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 48

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6220 | 2189.203 | 1.967 | 5720 | 2287.542 | 1.967 | 5220 | 2385.880 | 1.967 |
| 6210 | 2191.170 | 1.967 | 5710 | 2289.509 | 1.967 | 5210 | 2387.847 | 1.966 |
| 6200 | 2193.137 | 1.967 | 5700 | 2291.476 | 1.966 | 5200 | 2389.813 | 1.967 |
| 6190 | 2195.104 | 1.966 | 5690 | 2293.442 | 1.967 | 5190 | 2391.780 | 1.967 |
| 6180 | 2197.070 | 1.967 | 5680 | 2295.409 | 1.967 | 5180 | 2393.747 | 1.967 |
| 6170 | 2199.037 | 1.967 | 5670 | 2297.376 | 1.967 | 5170 | 2395.714 | 1.967 |
| 6160 | 2201.004 | 1.967 | 5660 | 2299.343 | 1.966 | 5160 | 2397.681 | 1.966 |
| 6150 | 2202.971 | 1.967 | 5650 | 2301.309 | 1.967 | 5150 | 2399.647 | 1.967 |
| 6140 | 2204.938 | 1.966 | 5640 | 2303.276 | 1.967 | 5140 | 2401.614 | 1.967 |
| 6130 | 2206.904 | 1.967 | 5630 | 2305.243 | 1.967 | 5130 | 2403.581 | 1.966 |
| 6120 | 2208.871 | 1.967 | 5620 | 2307.210 | 1.966 | 5120 | 2405.547 | 1.967 |
| 6110 | 2210.838 | 1.967 | 5610 | 2309.176 | 1.967 | 5110 | 2407.514 | 1.967 |
| 6100 | 2212.805 | 1.966 | 5600 | 2311.143 | 1.967 | 5100 | 2409.481 | 1.967 |
| 6090 | 2214.771 | 1.967 | 5590 | 2313.110 | 1.967 | 5090 | 2411.448 | 1.966 |
| 6080 | 2216.738 | 1.967 | 5580 | 2315.077 | 1.966 | 5080 | 2413.414 | 1.967 |
| 6070 | 2218.705 | 1.967 | 5570 | 2317.043 | 1.967 | 5070 | 2415.381 | 1.967 |
| 6060 | 2220.672 | 1.967 | 5560 | 2319.010 | 1.967 | 5060 | 2417.348 | 1.967 |
| 6050 | 2222.639 | 1.966 | 5550 | 2320.977 | 1.967 | 5050 | 2419.315 | 1.967 |
| 6040 | 2224.605 | 1.967 | 5540 | 2322.944 | 1.966 | 5040 | 2421.282 | 1.966 |
| 6030 | 2226.572 | 1.967 | 5530 | 2324.910 | 1.967 | 5030 | 2423.248 | 1.967 |
| 6020 | 2228.539 | 1.967 | 5520 | 2326.877 | 1.967 | 5020 | 2425.215 | 1.967 |
| 6010 | 2230.506 | 1.966 | 5510 | 2328.844 | 1.967 | 5010 | 2427.182 | 1.966 |
| 6000 | 2232.472 | 1.967 | 5500 | 2330.811 | 1.967 | 5000 | 2429.148 | 1.967 |
| 5990 | 2234.439 | 1.967 | 5490 | 2332.778 | 1.966 | 4990 | 2431.115 | 1.967 |
| 5980 | 2236.406 | 1.967 | 5480 | 2334.744 | 1.967 | 4980 | 2433.082 | 1.967 |
| 5970 | 2238.373 | 1.966 | 5470 | 2336.711 | 1.967 | 4970 | 2435.049 | 1.967 |
| 5960 | 2240.339 | 1.967 | 5460 | 2338.678 | 1.966 | 4960 | 2437.016 | 1.966 |
| 5950 | 2242.306 | 1.967 | 5450 | 2340.644 | 1.967 | 4950 | 2438.982 | 1.967 |
| 5940 | 2244.273 | 1.967 | 5440 | 2342.611 | 1.967 | 4940 | 2440.949 | 1.967 |
| 5930 | 2246.240 | 1.967 | 5430 | 2344.578 | 1.967 | 4930 | 2442.916 | 1.966 |
| 5920 | 2248.207 | 1.966 | 5420 | 2346.545 | 1.967 | 4920 | 2444.882 | 1.967 |
| 5910 | 2250.173 | 1.967 | 5410 | 2348.512 | 1.966 | 4910 | 2446.849 | 1.967 |
| 5900 | 2252.140 | 1.967 | 5400 | 2350.478 | 1.967 | 4900 | 2448.816 | 1.967 |
| 5890 | 2254.107 | 1.967 | 5390 | 2352.445 | 1.967 | 4890 | 2450.783 | 1.966 |
| 5880 | 2256.074 | 1.966 | 5380 | 2354.412 | 1.967 | 4880 | 2452.749 | 1.967 |
| 5870 | 2258.040 | 1.967 | 5370 | 2356.379 | 1.966 | 4870 | 2454.716 | 1.967 |
| 5860 | 2260.007 | 1.967 | 5360 | 2358.345 | 1.967 | 4860 | 2456.683 | 1.967 |
| 5850 | 2261.974 | 1.967 | 5350 | 2360.312 | 1.967 | 4850 | 2458.650 | 1.966 |
| 5840 | 2263.941 | 1.966 | 5340 | 2362.279 | 1.967 | 4840 | 2460.616 | 1.967 |
| 5830 | 2265.907 | 1.967 | 5330 | 2364.246 | 1.966 | 4830 | 2462.583 | 1.967 |
| 5820 | 2267.874 | 1.967 | 5320 | 2366.212 | 1.967 | 4820 | 2464.550 | 1.967 |
| 5810 | 2269.841 | 1.967 | 5310 | 2368.179 | 1.967 | 4810 | 2466.517 | 1.966 |
| 5800 | 2271.808 | 1.967 | 5300 | 2370.146 | 1.967 | 4800 | 2468.483 | 1.967 |
| 5790 | 2273.775 | 1.966 | 5290 | 2372.113 | 1.966 | 4790 | 2470.450 | 1.967 |
| 5780 | 2275.741 | 1.967 | 5280 | 2374.079 | 1.967 | 4780 | 2472.417 | 1.967 |
| 5770 | 2277.708 | 1.967 | 5270 | 2376.046 | 1.967 | 4770 | 2474.384 | 1.966 |
| 5760 | 2279.675 | 1.967 | 5260 | 2378.013 | 1.967 | 4760 | 2476.350 | 1.967 |
| 5750 | 2281.642 | 1.966 | 5250 | 2379.980 | 1.967 | 4750 | 2478.317 | 1.967 |
| 5740 | 2283.608 | 1.967 | 5240 | 2381.947 | 1.966 | 4740 | 2480.284 | 1.967 |
| 5730 | 2285.575 | 1.967 | 5230 | 2383.913 | 1.967 | 4730 | 2482.251 | 1.966 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 49

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4720 | 2484.217 | 1.967 | 4220 | 2582.554 | 1.967 | 3720 | 2674.347 | 1.745 |
| 4710 | 2486.184 | 1.967 | 4210 | 2584.521 | 1.966 | 3710 | 2676.092 | 1.743 |
| 4700 | 2488.151 | 1.967 | 4200 | 2586.487 | 1.967 | 3700 | 2677.835 | 1.742 |
| 4690 | 2490.118 | 1.966 | 4190 | 2588.454 | 1.967 | 3690 | 2679.577 | 1.739 |
| 4680 | 2492.084 | 1.967 | 4180 | 2590.421 | 1.967 | 3680 | 2681.316 | 1.738 |
| 4670 | 2494.051 | 1.967 | 4170 | 2592.388 | 1.966 | 3670 | 2683.054 | 1.737 |
| 4660 | 2496.018 | 1.966 | 4160 | 2594.354 | 1.967 | 3660 | 2684.791 | 1.734 |
| 4650 | 2497.984 | 1.967 | 4150 | 2596.321 | 1.967 | 3650 | 2686.525 | 1.733 |
| 4640 | 2499.951 | 1.967 | 4140 | 2598.288 | 1.966 | 3640 | 2688.258 | 1.730 |
| 4630 | 2501.918 | 1.967 | 4130 | 2600.254 | 1.967 | 3630 | 2689.988 | 1.730 |
| 4620 | 2503.885 | 1.967 | 4120 | 2602.221 | 1.967 | 3620 | 2691.718 | 1.727 |
| 4610 | 2505.852 | 1.966 | 4110 | 2604.188 | 1.967 | 3610 | 2693.445 | 1.726 |
| 4600 | 2507.818 | 1.967 | 4100 | 2606.155 | 1.966 | 3600 | 2695.171 | 1.724 |
| 4590 | 2509.785 | 1.967 | 4090 | 2608.121 | 1.967 | 3590 | 2696.895 | 1.722 |
| 4580 | 2511.752 | 1.966 | 4080 | 2610.088 | 1.967 | 3580 | 2698.617 | 1.720 |
| 4570 | 2513.718 | 1.967 | 4070 | 2612.055 | 1.905 | 3570 | 2700.337 | 1.718 |
| 4560 | 2515.685 | 1.967 | 4060 | 2613.960 | 1.814 | 3560 | 2702.055 | 1.717 |
| 4550 | 2517.652 | 1.966 | 4050 | 2615.774 | 1.803 | 3550 | 2703.772 | 1.715 |
| 4540 | 2519.618 | 1.967 | 4040 | 2617.577 | 1.801 | 3540 | 2705.487 | 1.714 |
| 4530 | 2521.585 | 1.967 | 4030 | 2619.378 | 1.800 | 3530 | 2707.201 | 1.711 |
| 4520 | 2523.552 | 1.967 | 4020 | 2621.178 | 1.797 | 3520 | 2708.912 | 1.710 |
| 4510 | 2525.519 | 1.967 | 4010 | 2622.975 | 1.796 | 3510 | 2710.622 | 1.708 |
| 4500 | 2527.486 | 1.966 | 4000 | 2624.771 | 1.795 | 3500 | 2712.330 | 1.706 |
| 4490 | 2529.452 | 1.967 | 3990 | 2626.566 | 1.793 | 3490 | 2714.036 | 1.704 |
| 4480 | 2531.419 | 1.967 | 3980 | 2628.359 | 1.790 | 3480 | 2715.740 | 1.703 |
| 4470 | 2533.386 | 1.966 | 3970 | 2630.149 | 1.789 | 3470 | 2717.443 | 1.701 |
| 4460 | 2535.352 | 1.967 | 3960 | 2631.938 | 1.788 | 3460 | 2719.144 | 1.699 |
| 4450 | 2537.319 | 1.967 | 3950 | 2633.726 | 1.785 | 3450 | 2720.843 | 1.698 |
| 4440 | 2539.286 | 1.967 | 3940 | 2635.511 | 1.784 | 3440 | 2722.541 | 1.695 |
| 4430 | 2541.253 | 1.966 | 3930 | 2637.295 | 1.782 | 3430 | 2724.236 | 1.694 |
| 4420 | 2543.219 | 1.967 | 3920 | 2639.077 | 1.780 | 3420 | 2725.930 | 1.692 |
| 4410 | 2545.186 | 1.967 | 3910 | 2640.857 | 1.779 | 3410 | 2727.622 | 1.691 |
| 4400 | 2547.153 | 1.967 | 3900 | 2642.636 | 1.776 | 3400 | 2729.313 | 1.688 |
| 4390 | 2549.120 | 1.966 | 3890 | 2644.412 | 1.775 | 3390 | 2731.001 | 1.687 |
| 4380 | 2551.086 | 1.967 | 3880 | 2646.187 | 1.774 | 3380 | 2732.688 | 1.685 |
| 4370 | 2553.053 | 1.967 | 3870 | 2647.961 | 1.771 | 3370 | 2734.373 | 1.683 |
| 4360 | 2555.020 | 1.966 | 3860 | 2649.732 | 1.770 | 3360 | 2736.056 | 1.682 |
| 4350 | 2556.986 | 1.967 | 3850 | 2651.502 | 1.768 | 3350 | 2737.738 | 1.680 |
| 4340 | 2558.953 | 1.967 | 3840 | 2653.270 | 1.766 | 3340 | 2739.418 | 1.678 |
| 4330 | 2560.920 | 1.967 | 3830 | 2655.036 | 1.764 | 3330 | 2741.096 | 1.676 |
| 4320 | 2562.887 | 1.966 | 3820 | 2656.800 | 1.763 | 3320 | 2742.772 | 1.675 |
| 4310 | 2564.853 | 1.967 | 3810 | 2658.563 | 1.761 | 3310 | 2744.447 | 1.672 |
| 4300 | 2566.820 | 1.967 | 3800 | 2660.324 | 1.759 | 3300 | 2746.119 | 1.671 |
| 4290 | 2568.787 | 1.967 | 3790 | 2662.083 | 1.757 | 3290 | 2747.790 | 1.670 |
| 4280 | 2570.754 | 1.966 | 3780 | 2663.840 | 1.756 | 3280 | 2749.460 | 1.667 |
| 4270 | 2572.720 | 1.967 | 3770 | 2665.596 | 1.753 | 3270 | 2751.127 | 1.666 |
| 4260 | 2574.687 | 1.967 | 3760 | 2667.349 | 1.752 | 3260 | 2752.793 | 1.664 |
| 4250 | 2576.654 | 1.967 | 3750 | 2669.101 | 1.751 | 3250 | 2754.457 | 1.662 |
| 4240 | 2578.621 | 1.966 | 3740 | 2670.852 | 1.748 | 3240 | 2756.119 | 1.660 |
| 4230 | 2580.587 | 1.967 | 3730 | 2672.600 | 1.747 | 3230 | 2757.779 | 1.659 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 50

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3220 | 2759.438 | 1.657 | 2720 | 2840.122 | 1.569 | 2220 | 2916.398 | 1.481 |
| 3210 | 2761.095 | 1.655 | 2710 | 2841.691 | 1.567 | 2210 | 2917.879 | 1.478 |
| 3200 | 2762.750 | 1.653 | 2700 | 2843.258 | 1.565 | 2200 | 2919.357 | 1.478 |
| 3190 | 2764.403 | 1.652 | 2690 | 2844.823 | 1.564 | 2190 | 2920.835 | 1.475 |
| 3180 | 2766.055 | 1.650 | 2680 | 2846.387 | 1.561 | 2180 | 2922.310 | 1.473 |
| 3170 | 2767.705 | 1.648 | 2670 | 2847.948 | 1.560 | 2170 | 2923.783 | 1.472 |
| 3160 | 2769.353 | 1.646 | 2660 | 2849.508 | 1.558 | 2160 | 2925.255 | 1.470 |
| 3150 | 2770.999 | 1.644 | 2650 | 2851.066 | 1.557 | 2150 | 2926.725 | 1.468 |
| 3140 | 2772.643 | 1.643 | 2640 | 2852.623 | 1.554 | 2140 | 2928.193 | 1.467 |
| 3130 | 2774.286 | 1.641 | 2630 | 2854.177 | 1.553 | 2130 | 2929.660 | 1.464 |
| 3120 | 2775.927 | 1.639 | 2620 | 2855.730 | 1.551 | 2120 | 2931.124 | 1.463 |
| 3110 | 2777.566 | 1.638 | 2610 | 2857.281 | 1.550 | 2110 | 2932.587 | 1.462 |
| 3100 | 2779.204 | 1.636 | 2600 | 2858.831 | 1.547 | 2100 | 2934.049 | 1.459 |
| 3090 | 2780.840 | 1.634 | 2590 | 2860.378 | 1.546 | 2090 | 2935.508 | 1.458 |
| 3080 | 2782.474 | 1.632 | 2580 | 2861.924 | 1.544 | 2080 | 2936.966 | 1.456 |
| 3070 | 2784.106 | 1.630 | 2570 | 2863.468 | 1.542 | 2070 | 2938.422 | 1.454 |
| 3060 | 2785.736 | 1.629 | 2560 | 2865.010 | 1.541 | 2060 | 2939.876 | 1.452 |
| 3050 | 2787.365 | 1.627 | 2550 | 2866.551 | 1.538 | 2050 | 2941.328 | 1.451 |
| 3040 | 2788.992 | 1.625 | 2540 | 2868.089 | 1.537 | 2040 | 2942.779 | 1.448 |
| 3030 | 2790.617 | 1.623 | 2530 | 2869.626 | 1.536 | 2030 | 2944.227 | 1.448 |
| 3020 | 2792.240 | 1.622 | 2520 | 2871.162 | 1.533 | 2020 | 2945.675 | 1.445 |
| 3010 | 2793.862 | 1.620 | 2510 | 2872.695 | 1.532 | 2010 | 2947.120 | 1.443 |
| 3000 | 2795.482 | 1.618 | 2500 | 2874.227 | 1.530 | 2000 | 2948.563 | 1.442 |
| 2990 | 2797.100 | 1.616 | 2490 | 2875.757 | 1.528 | 1990 | 2950.005 | 1.440 |
| 2980 | 2798.716 | 1.615 | 2480 | 2877.285 | 1.526 | 1980 | 2951.445 | 1.439 |
| 2970 | 2800.331 | 1.613 | 2470 | 2878.811 | 1.525 | 1970 | 2952.884 | 1.436 |
| 2960 | 2801.944 | 1.611 | 2460 | 2880.336 | 1.523 | 1960 | 2954.320 | 1.435 |
| 2950 | 2803.555 | 1.609 | 2450 | 2881.859 | 1.521 | 1950 | 2955.755 | 1.433 |
| 2940 | 2805.164 | 1.608 | 2440 | 2883.380 | 1.519 | 1940 | 2957.188 | 1.431 |
| 2930 | 2806.772 | 1.605 | 2430 | 2884.899 | 1.518 | 1930 | 2958.619 | 1.429 |
| 2920 | 2808.377 | 1.604 | 2420 | 2886.417 | 1.516 | 1920 | 2960.048 | 1.428 |
| 2910 | 2809.981 | 1.603 | 2410 | 2887.933 | 1.514 | 1910 | 2961.476 | 1.426 |
| 2900 | 2811.584 | 1.600 | 2400 | 2889.447 | 1.512 | 1900 | 2962.902 | 1.424 |
| 2890 | 2813.184 | 1.599 | 2390 | 2890.959 | 1.510 | 1890 | 2964.326 | 1.423 |
| 2880 | 2814.783 | 1.597 | 2380 | 2892.469 | 1.509 | 1880 | 2965.749 | 1.420 |
| 2870 | 2816.380 | 1.595 | 2370 | 2893.978 | 1.507 | 1870 | 2967.169 | 1.419 |
| 2860 | 2817.975 | 1.593 | 2360 | 2895.485 | 1.505 | 1860 | 2968.588 | 1.417 |
| 2850 | 2819.568 | 1.592 | 2350 | 2896.990 | 1.504 | 1850 | 2970.005 | 1.416 |
| 2840 | 2821.160 | 1.590 | 2340 | 2898.494 | 1.502 | 1840 | 2971.421 | 1.413 |
| 2830 | 2822.750 | 1.588 | 2330 | 2899.996 | 1.500 | 1830 | 2972.834 | 1.412 |
| 2820 | 2824.338 | 1.586 | 2320 | 2901.496 | 1.498 | 1820 | 2974.246 | 1.410 |
| 2810 | 2825.924 | 1.585 | 2310 | 2902.994 | 1.496 | 1810 | 2975.656 | 1.408 |
| 2800 | 2827.509 | 1.583 | 2300 | 2904.490 | 1.495 | 1800 | 2977.064 | 1.407 |
| 2790 | 2829.092 | 1.581 | 2290 | 2905.985 | 1.493 | 1790 | 2978.471 | 1.405 |
| 2780 | 2830.673 | 1.579 | 2280 | 2907.478 | 1.491 | 1780 | 2979.876 | 1.403 |
| 2770 | 2832.252 | 1.578 | 2270 | 2908.969 | 1.489 | 1770 | 2981.279 | 1.401 |
| 2760 | 2833.830 | 1.576 | 2260 | 2910.458 | 1.488 | 1760 | 2982.680 | 1.399 |
| 2750 | 2835.406 | 1.574 | 2250 | 2911.946 | 1.486 | 1750 | 2984.079 | 1.398 |
| 2740 | 2836.980 | 1.572 | 2240 | 2913.432 | 1.484 | 1740 | 2985.477 | 1.396 |
| 2730 | 2838.552 | 1.570 | 2230 | 2914.916 | 1.482 | 1730 | 2986.873 | 1.394 |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 51

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1720 | 2988.267 | 1.393 | 1220 | 3057.582 | 1.386 | 720 | 3120.710 | 0.769 |
| 1710 | 2989.660 | 1.391 | 1210 | 3058.968 | 1.385 | 710 | 3121.479 | 0.728 |
| 1700 | 2991.051 | 1.389 | 1200 | 3060.353 | 1.385 | 700 | 3122.207 | 0.688 |
| 1690 | 2992.440 | 1.387 | 1190 | 3061.738 | 1.384 | 690 | 3122.895 | 0.645 |
| 1680 | 2993.827 | 1.387 | 1180 | 3063.122 | 1.385 | 680 | 3123.540 | 0.602 |
| 1670 | 2995.214 | 1.387 | 1170 | 3064.507 | 1.385 | 670 | 3124.142 | 0.560 |
| 1660 | 2996.601 | 1.387 | 1160 | 3065.892 | 1.385 | 660 | 3124.702 | 0.518 |
| 1650 | 2997.988 | 1.386 | 1150 | 3067.277 | 1.385 | 650 | 3125.220 | 0.475 |
| 1640 | 2999.374 | 1.387 | 1140 | 3068.662 | 1.385 | 640 | 3125.695 | 0.433 |
| 1630 | 3000.761 | 1.387 | 1130 | 3070.047 | 1.385 | 630 | 3126.128 | 0.390 |
| 1620 | 3002.148 | 1.386 | 1120 | 3071.432 | 1.384 | 620 | 3126.518 | 0.347 |
| 1610 | 3003.534 | 1.387 | 1110 | 3072.816 | 1.385 | 610 | 3126.865 | 0.305 |
| 1600 | 3004.921 | 1.386 | 1100 | 3074.201 | 1.384 | 600 | 3127.170 | 0.263 |
| 1590 | 3006.307 | 1.387 | 1090 | 3075.585 | 1.385 | 590 | 3127.433 | 0.160 |
| 1580 | 3007.694 | 1.386 | 1080 | 3076.970 | 1.385 | 580 | 3127.593 | 0.027 |
| 1570 | 3009.080 | 1.387 | 1070 | 3078.355 | 1.384 | 575 | 3127.620 | |
| 1560 | 3010.467 | 1.386 | 1060 | 3079.739 | 1.385 | | | |
| 1550 | 3011.853 | 1.386 | 1050 | 3081.124 | 1.384 | | | |
| 1540 | 3013.239 | 1.387 | 1040 | 3082.508 | 1.384 | | | |
| 1530 | 3014.626 | 1.386 | 1030 | 3083.892 | 1.385 | | | |
| 1520 | 3016.012 | 1.386 | 1020 | 3085.277 | 1.383 | | | |
| 1510 | 3017.398 | 1.386 | 1010 | 3086.660 | 1.381 | | | |
| 1500 | 3018.784 | 1.387 | 1000 | 3088.041 | 1.378 | | | |
| 1490 | 3020.171 | 1.386 | 990 | 3089.419 | 1.374 | | | |
| 1480 | 3021.557 | 1.386 | 980 | 3090.793 | 1.367 | | | |
| 1470 | 3022.943 | 1.386 | 970 | 3092.160 | 1.361 | | | |
| 1460 | 3024.329 | 1.386 | 960 | 3093.521 | 1.351 | | | |
| 1450 | 3025.715 | 1.386 | 950 | 3094.872 | 1.343 | | | |
| 1440 | 3027.101 | 1.386 | 940 | 3096.215 | 1.331 | | | |
| 1430 | 3028.487 | 1.386 | 930 | 3097.546 | 1.319 | | | |
| 1420 | 3029.873 | 1.386 | 920 | 3098.865 | 1.305 | | | |
| 1410 | 3031.259 | 1.385 | 910 | 3100.170 | 1.291 | | | |
| 1400 | 3032.644 | 1.386 | 900 | 3101.461 | 1.274 | | | |
| 1390 | 3034.030 | 1.386 | 890 | 3102.735 | 1.257 | | | |
| 1380 | 3035.416 | 1.386 | 880 | 3103.992 | 1.239 | | | |
| 1370 | 3036.802 | 1.385 | 870 | 3105.231 | 1.218 | | | |
| 1360 | 3038.187 | 1.386 | 860 | 3106.449 | 1.197 | | | |
| 1350 | 3039.573 | 1.385 | 850 | 3107.646 | 1.175 | | | |
| 1340 | 3040.958 | 1.386 | 840 | 3108.821 | 1.152 | | | |
| 1330 | 3042.344 | 1.386 | 830 | 3109.973 | 1.126 | | | |
| 1320 | 3043.730 | 1.385 | 820 | 3111.099 | 1.100 | | | |
| 1310 | 3045.115 | 1.385 | 810 | 3112.199 | 1.072 | | | |
| 1300 | 3046.500 | 1.386 | 800 | 3113.271 | 1.044 | | | |
| 1290 | 3047.886 | 1.385 | 790 | 3114.315 | 1.014 | | | |
| 1280 | 3049.271 | 1.385 | 780 | 3115.329 | 0.982 | | | |
| 1270 | 3050.656 | 1.386 | 770 | 3116.311 | 0.950 | | | |
| 1260 | 3052.042 | 1.385 | 760 | 3117.261 | 0.916 | | | |
| 1250 | 3053.427 | 1.385 | 750 | 3118.177 | 0.881 | | | |
| 1240 | 3054.812 | 1.385 | 740 | 3119.058 | 0.845 | | | |
| 1230 | 3056.197 | 1.385 | 730 | 3119.903 | 0.807 | | | |

Total capacity : 3127.620 (Expansion hatch not included)

Reference gauge height : 18214 mm

Revision No. : 1

Page No. 52

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18211 | 0.087 | 0.111 | 17720 | 56.982 | 1.217 | 17220 | 120.393 | 1.321 |
| 18210 | 0.198 | 1.116 | 17710 | 58.199 | 1.220 | 17210 | 121.714 | 1.323 |
| 18200 | 1.314 | 1.117 | 17700 | 59.419 | 1.221 | 17200 | 123.037 | 1.325 |
| 18190 | 2.431 | 1.119 | 17690 | 60.640 | 1.224 | 17190 | 124.362 | 1.327 |
| 18180 | 3.550 | 1.122 | 17680 | 61.864 | 1.226 | 17180 | 125.689 | 1.330 |
| 18170 | 4.672 | 1.123 | 17670 | 63.090 | 1.228 | 17170 | 127.019 | 1.331 |
| 18160 | 5.795 | 1.126 | 17660 | 64.318 | 1.230 | 17160 | 128.350 | 1.334 |
| 18150 | 6.921 | 1.127 | 17650 | 65.548 | 1.232 | 17150 | 129.684 | 1.335 |
| 18140 | 8.048 | 1.130 | 17640 | 66.780 | 1.234 | 17140 | 131.019 | 1.338 |
| 18130 | 9.178 | 1.132 | 17630 | 68.014 | 1.236 | 17130 | 132.357 | 1.339 |
| 18120 | 10.310 | 1.133 | 17620 | 69.250 | 1.238 | 17120 | 133.696 | 1.342 |
| 18110 | 11.443 | 1.136 | 17610 | 70.488 | 1.240 | 17110 | 135.038 | 1.344 |
| 18100 | 12.579 | 1.138 | 17600 | 71.728 | 1.242 | 17100 | 136.382 | 1.346 |
| 18090 | 13.717 | 1.140 | 17590 | 72.970 | 1.245 | 17090 | 137.728 | 1.348 |
| 18080 | 14.857 | 1.142 | 17580 | 74.215 | 1.246 | 17080 | 139.076 | 1.350 |
| 18070 | 15.999 | 1.143 | 17570 | 75.461 | 1.249 | 17070 | 140.426 | 1.352 |
| 18060 | 17.142 | 1.131 | 17560 | 76.710 | 1.250 | 17060 | 141.778 | 1.354 |
| 18050 | 18.273 | 1.132 | 17550 | 77.960 | 1.253 | 17050 | 143.132 | 1.357 |
| 18040 | 19.405 | 1.135 | 17540 | 79.213 | 1.255 | 17040 | 144.489 | 1.358 |
| 18030 | 20.540 | 1.137 | 17530 | 80.468 | 1.256 | 17030 | 145.847 | 1.361 |
| 18020 | 21.677 | 1.139 | 17520 | 81.724 | 1.259 | 17020 | 147.208 | 1.362 |
| 18010 | 22.816 | 1.141 | 17510 | 82.983 | 1.261 | 17010 | 148.570 | 1.365 |
| 18000 | 23.957 | 1.143 | 17500 | 84.244 | 1.263 | 17000 | 149.935 | 1.366 |
| 17990 | 25.100 | 1.146 | 17490 | 85.507 | 1.266 | 16990 | 151.301 | 1.369 |
| 17980 | 26.246 | 1.147 | 17480 | 86.773 | 1.267 | 16980 | 152.670 | 1.371 |
| 17970 | 27.393 | 1.149 | 17470 | 88.040 | 1.269 | 16970 | 154.041 | 1.373 |
| 17960 | 28.542 | 1.152 | 17460 | 89.309 | 1.271 | 16960 | 155.414 | 1.375 |
| 17950 | 29.694 | 1.153 | 17450 | 90.580 | 1.274 | 16950 | 156.789 | 1.377 |
| 17940 | 30.847 | 1.156 | 17440 | 91.854 | 1.275 | 16940 | 158.166 | 1.379 |
| 17930 | 32.003 | 1.157 | 17430 | 93.129 | 1.278 | 16930 | 159.545 | 1.381 |
| 17920 | 33.160 | 1.160 | 17420 | 94.407 | 1.279 | 16920 | 160.926 | 1.383 |
| 17910 | 34.320 | 1.163 | 17410 | 95.686 | 1.282 | 16910 | 162.309 | 1.385 |
| 17900 | 35.483 | 1.164 | 17400 | 96.968 | 1.284 | 16900 | 163.694 | 1.388 |
| 17890 | 36.647 | 1.167 | 17390 | 98.252 | 1.286 | 16890 | 165.082 | 1.389 |
| 17880 | 37.814 | 1.169 | 17380 | 99.538 | 1.288 | 16880 | 166.471 | 1.392 |
| 17870 | 38.983 | 1.172 | 17370 | 100.826 | 1.290 | 16870 | 167.863 | 1.393 |
| 17860 | 40.155 | 1.189 | 17360 | 102.116 | 1.292 | 16860 | 169.256 | 1.396 |
| 17850 | 41.344 | 1.190 | 17350 | 103.408 | 1.294 | 16850 | 170.652 | 1.398 |
| 17840 | 42.534 | 1.193 | 17340 | 104.702 | 1.296 | 16840 | 172.050 | 1.399 |
| 17830 | 43.727 | 1.194 | 17330 | 105.998 | 1.298 | 16830 | 173.449 | 1.402 |
| 17820 | 44.921 | 1.197 | 17320 | 107.296 | 1.300 | 16820 | 174.851 | 1.404 |
| 17810 | 46.118 | 1.199 | 17310 | 108.596 | 1.303 | 16810 | 176.255 | 1.406 |
| 17800 | 47.317 | 1.201 | 17300 | 109.899 | 1.304 | 16800 | 177.661 | 1.408 |
| 17790 | 48.518 | 1.203 | 17290 | 111.203 | 1.307 | 16790 | 179.069 | 1.410 |
| 17780 | 49.721 | 1.205 | 17280 | 112.510 | 1.309 | 16780 | 180.479 | 1.413 |
| 17770 | 50.926 | 1.207 | 17270 | 113.819 | 1.310 | 16770 | 181.892 | 1.414 |
| 17760 | 52.133 | 1.209 | 17260 | 115.129 | 1.313 | 16760 | 183.306 | 1.416 |
| 17750 | 53.342 | 1.211 | 17250 | 116.442 | 1.315 | 16750 | 184.722 | 1.419 |
| 17740 | 54.553 | 1.214 | 17240 | 117.757 | 1.317 | 16740 | 186.141 | 1.420 |
| 17730 | 55.767 | 1.215 | 17230 | 119.074 | 1.319 | 16730 | 187.561 | 1.423 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 53

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16720 | 188.984 | 1.425 | 16220 | 262.754 | 1.528 | 15720 | 341.704 | 1.631 |
| 16710 | 190.409 | 1.426 | 16210 | 264.282 | 1.530 | 15710 | 343.335 | 1.634 |
| 16700 | 191.835 | 1.429 | 16200 | 265.812 | 1.533 | 15700 | 344.969 | 1.636 |
| 16690 | 193.264 | 1.431 | 16190 | 267.345 | 1.534 | 15690 | 346.605 | 1.638 |
| 16680 | 194.695 | 1.433 | 16180 | 268.879 | 1.537 | 15680 | 348.243 | 1.641 |
| 16670 | 196.128 | 1.435 | 16170 | 270.416 | 1.538 | 15670 | 349.884 | 1.642 |
| 16660 | 197.563 | 1.437 | 16160 | 271.954 | 1.541 | 15660 | 351.526 | 1.644 |
| 16650 | 199.000 | 1.439 | 16150 | 273.495 | 1.542 | 15650 | 353.170 | 1.646 |
| 16640 | 200.439 | 1.441 | 16140 | 275.037 | 1.545 | 15640 | 354.816 | 1.649 |
| 16630 | 201.880 | 1.444 | 16130 | 276.582 | 1.547 | 15630 | 356.465 | 1.650 |
| 16620 | 203.324 | 1.445 | 16120 | 278.129 | 1.549 | 15620 | 358.115 | 1.653 |
| 16610 | 204.769 | 1.447 | 16110 | 279.678 | 1.551 | 15610 | 359.768 | 1.655 |
| 16600 | 206.216 | 1.450 | 16100 | 281.229 | 1.553 | 15600 | 361.423 | 1.656 |
| 16590 | 207.666 | 1.451 | 16090 | 282.782 | 1.555 | 15590 | 363.079 | 1.659 |
| 16580 | 209.117 | 1.454 | 16080 | 284.337 | 1.558 | 15580 | 364.738 | 1.661 |
| 16570 | 210.571 | 1.456 | 16070 | 285.895 | 1.559 | 15570 | 366.399 | 1.663 |
| 16560 | 212.027 | 1.457 | 16060 | 287.454 | 1.561 | 15560 | 368.062 | 1.665 |
| 16550 | 213.484 | 1.460 | 16050 | 289.015 | 1.564 | 15550 | 369.727 | 1.667 |
| 16540 | 214.944 | 1.462 | 16040 | 290.579 | 1.565 | 15540 | 371.394 | 1.669 |
| 16530 | 216.406 | 1.464 | 16030 | 292.144 | 1.568 | 15530 | 373.063 | 1.671 |
| 16520 | 217.870 | 1.466 | 16020 | 293.712 | 1.570 | 15520 | 374.734 | 1.673 |
| 16510 | 219.336 | 1.468 | 16010 | 295.282 | 1.571 | 15510 | 376.407 | 1.676 |
| 16500 | 220.804 | 1.471 | 16000 | 296.853 | 1.574 | 15500 | 378.083 | 1.677 |
| 16490 | 222.275 | 1.472 | 15990 | 298.427 | 1.576 | 15490 | 379.760 | 1.680 |
| 16480 | 223.747 | 1.474 | 15980 | 300.003 | 1.578 | 15480 | 381.440 | 1.681 |
| 16470 | 225.221 | 1.477 | 15970 | 301.581 | 1.580 | 15470 | 383.121 | 1.684 |
| 16460 | 226.698 | 1.478 | 15960 | 303.161 | 1.582 | 15460 | 384.805 | 1.686 |
| 16450 | 228.176 | 1.481 | 15950 | 304.743 | 1.584 | 15450 | 386.491 | 1.688 |
| 16440 | 229.657 | 1.482 | 15940 | 306.327 | 1.587 | 15440 | 388.179 | 1.689 |
| 16430 | 231.139 | 1.485 | 15930 | 307.914 | 1.588 | 15430 | 389.868 | 1.692 |
| 16420 | 232.624 | 1.487 | 15920 | 309.502 | 1.590 | 15420 | 391.560 | 1.694 |
| 16410 | 234.111 | 1.489 | 15910 | 311.092 | 1.593 | 15410 | 393.254 | 1.696 |
| 16400 | 235.600 | 1.491 | 15900 | 312.685 | 1.594 | 15400 | 394.950 | 1.699 |
| 16390 | 237.091 | 1.493 | 15890 | 314.279 | 1.597 | 15390 | 396.649 | 1.700 |
| 16380 | 238.584 | 1.495 | 15880 | 315.876 | 1.599 | 15380 | 398.349 | 1.702 |
| 16370 | 240.079 | 1.497 | 15870 | 317.475 | 1.600 | 15370 | 400.051 | 1.704 |
| 16360 | 241.576 | 1.499 | 15860 | 319.075 | 1.603 | 15360 | 401.755 | 1.706 |
| 16350 | 243.075 | 1.501 | 15850 | 320.678 | 1.605 | 15350 | 403.461 | 1.708 |
| 16340 | 244.576 | 1.504 | 15840 | 322.283 | 1.607 | 15340 | 405.169 | 1.710 |
| 16330 | 246.080 | 1.505 | 15830 | 323.890 | 1.609 | 15330 | 406.879 | 1.713 |
| 16320 | 247.585 | 1.508 | 15820 | 325.499 | 1.611 | 15320 | 408.592 | 1.714 |
| 16310 | 249.093 | 1.509 | 15810 | 327.110 | 1.613 | 15310 | 410.306 | 1.716 |
| 16300 | 250.602 | 1.512 | 15800 | 328.723 | 1.616 | 15300 | 412.022 | 1.717 |
| 16290 | 252.114 | 1.514 | 15790 | 330.339 | 1.617 | 15290 | 413.739 | 1.720 |
| 16280 | 253.628 | 1.516 | 15780 | 331.956 | 1.620 | 15280 | 415.459 | 1.722 |
| 16270 | 255.144 | 1.517 | 15770 | 333.576 | 1.621 | 15270 | 417.181 | 1.723 |
| 16260 | 256.661 | 1.520 | 15760 | 335.197 | 1.624 | 15260 | 418.904 | 1.726 |
| 16250 | 258.181 | 1.522 | 15750 | 336.821 | 1.625 | 15250 | 420.630 | 1.727 |
| 16240 | 259.703 | 1.524 | 15740 | 338.446 | 1.628 | 15240 | 422.357 | 1.729 |
| 16230 | 261.227 | 1.527 | 15730 | 340.074 | 1.630 | 15230 | 424.086 | 1.731 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 54

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15220 | 425.817 | 1.733 | 14720 | 516.485 | 1.960 | 14220 | 614.811 | 1.969 |
| 15210 | 427.550 | 1.734 | 14710 | 518.445 | 1.961 | 14210 | 616.780 | 1.969 |
| 15200 | 429.284 | 1.736 | 14700 | 520.406 | 1.961 | 14200 | 618.749 | 1.968 |
| 15190 | 431.020 | 1.738 | 14690 | 522.367 | 1.961 | 14190 | 620.717 | 1.969 |
| 15180 | 432.758 | 1.740 | 14680 | 524.328 | 1.962 | 14180 | 622.686 | 1.969 |
| 15170 | 434.498 | 1.742 | 14670 | 526.290 | 1.963 | 14170 | 624.655 | 1.968 |
| 15160 | 436.240 | 1.743 | 14660 | 528.253 | 1.963 | 14160 | 626.623 | 1.969 |
| 15150 | 437.983 | 1.745 | 14650 | 530.216 | 1.963 | 14150 | 628.592 | 1.969 |
| 15140 | 439.728 | 1.746 | 14640 | 532.179 | 1.963 | 14140 | 630.561 | 1.968 |
| 15130 | 441.474 | 1.749 | 14630 | 534.142 | 1.964 | 14130 | 632.529 | 1.969 |
| 15120 | 443.223 | 1.750 | 14620 | 536.106 | 1.964 | 14120 | 634.498 | 1.969 |
| 15110 | 444.973 | 1.752 | 14610 | 538.070 | 1.965 | 14110 | 636.467 | 1.969 |
| 15100 | 446.725 | 1.753 | 14600 | 540.035 | 1.965 | 14100 | 638.436 | 1.968 |
| 15090 | 448.478 | 1.755 | 14590 | 542.000 | 1.965 | 14090 | 640.404 | 1.969 |
| 15080 | 450.233 | 1.756 | 14580 | 543.965 | 1.966 | 14080 | 642.373 | 1.969 |
| 15070 | 451.989 | 1.759 | 14570 | 545.931 | 1.966 | 14070 | 644.342 | 1.968 |
| 15060 | 453.748 | 1.759 | 14560 | 547.897 | 1.966 | 14060 | 646.310 | 1.969 |
| 15050 | 455.507 | 1.762 | 14550 | 549.863 | 1.966 | 14050 | 648.279 | 1.969 |
| 15040 | 457.269 | 1.763 | 14540 | 551.829 | 1.966 | 14040 | 650.248 | 1.969 |
| 15030 | 459.032 | 1.764 | 14530 | 553.795 | 1.967 | 14030 | 652.217 | 1.969 |
| 15020 | 460.796 | 1.766 | 14520 | 555.762 | 1.967 | 14020 | 654.186 | 1.968 |
| 15010 | 462.562 | 1.768 | 14510 | 557.729 | 1.967 | 14010 | 656.154 | 1.969 |
| 15000 | 464.330 | 1.769 | 14500 | 559.696 | 1.968 | 14000 | 658.123 | 1.969 |
| 14990 | 466.099 | 1.770 | 14490 | 561.664 | 1.967 | 13990 | 660.092 | 1.969 |
| 14980 | 467.869 | 1.772 | 14480 | 563.631 | 1.968 | 13980 | 662.061 | 1.968 |
| 14970 | 469.641 | 1.774 | 14470 | 565.599 | 1.968 | 13970 | 664.029 | 1.969 |
| 14960 | 471.415 | 1.775 | 14460 | 567.567 | 1.968 | 13960 | 665.998 | 1.969 |
| 14950 | 473.190 | 1.776 | 14450 | 569.535 | 1.968 | 13950 | 667.967 | 1.969 |
| 14940 | 474.966 | 1.778 | 14440 | 571.503 | 1.968 | 13940 | 669.936 | 1.969 |
| 14930 | 476.744 | 1.780 | 14430 | 573.471 | 1.968 | 13930 | 671.905 | 1.969 |
| 14920 | 478.524 | 1.780 | 14420 | 575.439 | 1.969 | 13920 | 673.874 | 1.968 |
| 14910 | 480.304 | 1.782 | 14410 | 577.408 | 1.968 | 13910 | 675.842 | 1.969 |
| 14900 | 482.086 | 1.784 | 14400 | 579.376 | 1.969 | 13900 | 677.811 | 1.969 |
| 14890 | 483.870 | 1.785 | 14390 | 581.345 | 1.968 | 13890 | 679.780 | 1.969 |
| 14880 | 485.655 | 1.786 | 14380 | 583.313 | 1.969 | 13880 | 681.749 | 1.969 |
| 14870 | 487.441 | 1.789 | 14370 | 585.282 | 1.969 | 13870 | 683.718 | 1.969 |
| 14860 | 489.230 | 1.819 | 14360 | 587.251 | 1.968 | 13860 | 685.687 | 1.968 |
| 14850 | 491.049 | 1.953 | 14350 | 589.219 | 1.969 | 13850 | 687.655 | 1.969 |
| 14840 | 493.002 | 1.954 | 14340 | 591.188 | 1.968 | 13840 | 689.624 | 1.969 |
| 14830 | 494.956 | 1.954 | 14330 | 593.156 | 1.969 | 13830 | 691.593 | 1.969 |
| 14820 | 496.910 | 1.955 | 14320 | 595.125 | 1.969 | 13820 | 693.562 | 1.969 |
| 14810 | 498.865 | 1.956 | 14310 | 597.094 | 1.968 | 13810 | 695.531 | 1.969 |
| 14800 | 500.821 | 1.956 | 14300 | 599.062 | 1.969 | 13800 | 697.500 | 1.969 |
| 14790 | 502.777 | 1.956 | 14290 | 601.031 | 1.969 | 13790 | 699.469 | 1.969 |
| 14780 | 504.733 | 1.958 | 14280 | 603.000 | 1.968 | 13780 | 701.438 | 1.969 |
| 14770 | 506.691 | 1.958 | 14270 | 604.968 | 1.969 | 13770 | 703.407 | 1.969 |
| 14760 | 508.649 | 1.958 | 14260 | 606.937 | 1.968 | 13760 | 705.376 | 1.969 |
| 14750 | 510.607 | 1.959 | 14250 | 608.905 | 1.969 | 13750 | 707.345 | 1.968 |
| 14740 | 512.566 | 1.959 | 14240 | 610.874 | 1.969 | 13740 | 709.313 | 1.969 |
| 14730 | 514.525 | 1.960 | 14230 | 612.843 | 1.968 | 13730 | 711.282 | 1.969 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 55

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13720 | 713.251 | 1.969 | 13220 | 811.706 | 1.969 | 12720 | 910.154 | 1.969 |
| 13710 | 715.220 | 1.969 | 13210 | 813.675 | 1.969 | 12710 | 912.123 | 1.970 |
| 13700 | 717.189 | 1.969 | 13200 | 815.644 | 1.970 | 12700 | 914.093 | 1.969 |
| 13690 | 719.158 | 1.969 | 13190 | 817.614 | 1.969 | 12690 | 916.062 | 1.970 |
| 13680 | 721.127 | 1.969 | 13180 | 819.583 | 1.969 | 12680 | 918.032 | 1.970 |
| 13670 | 723.096 | 1.969 | 13170 | 821.552 | 1.969 | 12670 | 920.002 | 1.969 |
| 13660 | 725.065 | 1.969 | 13160 | 823.521 | 1.970 | 12660 | 921.971 | 1.970 |
| 13650 | 727.034 | 1.969 | 13150 | 825.491 | 1.969 | 12650 | 923.941 | 1.969 |
| 13640 | 729.003 | 1.969 | 13140 | 827.460 | 1.969 | 12640 | 925.910 | 1.970 |
| 13630 | 730.972 | 1.969 | 13130 | 829.429 | 1.969 | 12630 | 927.880 | 1.969 |
| 13620 | 732.941 | 1.969 | 13120 | 831.398 | 1.970 | 12620 | 929.849 | 1.970 |
| 13610 | 734.910 | 1.969 | 13110 | 833.368 | 1.968 | 12610 | 931.819 | 1.969 |
| 13600 | 736.879 | 1.969 | 13100 | 835.336 | 1.969 | 12600 | 933.788 | 1.970 |
| 13590 | 738.848 | 1.969 | 13090 | 837.305 | 1.969 | 12590 | 935.758 | 1.970 |
| 13580 | 740.817 | 1.969 | 13080 | 839.274 | 1.968 | 12580 | 937.728 | 1.969 |
| 13570 | 742.786 | 1.969 | 13070 | 841.242 | 1.969 | 12570 | 939.697 | 1.970 |
| 13560 | 744.755 | 1.969 | 13060 | 843.211 | 1.968 | 12560 | 941.667 | 1.970 |
| 13550 | 746.724 | 1.969 | 13050 | 845.179 | 1.969 | 12550 | 943.637 | 1.969 |
| 13540 | 748.693 | 1.969 | 13040 | 847.148 | 1.969 | 12540 | 945.606 | 1.970 |
| 13530 | 750.662 | 1.969 | 13030 | 849.117 | 1.968 | 12530 | 947.576 | 1.969 |
| 13520 | 752.631 | 1.969 | 13020 | 851.085 | 1.969 | 12520 | 949.545 | 1.970 |
| 13510 | 754.600 | 1.969 | 13010 | 853.054 | 1.969 | 12510 | 951.515 | 1.970 |
| 13500 | 756.569 | 1.970 | 13000 | 855.023 | 1.968 | 12500 | 953.485 | 1.969 |
| 13490 | 758.539 | 1.969 | 12990 | 856.991 | 1.969 | 12490 | 955.454 | 1.970 |
| 13480 | 760.508 | 1.969 | 12980 | 858.960 | 1.969 | 12480 | 957.424 | 1.970 |
| 13470 | 762.477 | 1.969 | 12970 | 860.929 | 1.968 | 12470 | 959.394 | 1.970 |
| 13460 | 764.446 | 1.969 | 12960 | 862.897 | 1.969 | 12460 | 961.364 | 1.969 |
| 13450 | 766.415 | 1.969 | 12950 | 864.866 | 1.969 | 12450 | 963.333 | 1.970 |
| 13440 | 768.384 | 1.969 | 12940 | 866.835 | 1.968 | 12440 | 965.303 | 1.969 |
| 13430 | 770.353 | 1.969 | 12930 | 868.803 | 1.969 | 12430 | 967.272 | 1.970 |
| 13420 | 772.322 | 1.969 | 12920 | 870.772 | 1.969 | 12420 | 969.242 | 1.970 |
| 13410 | 774.291 | 1.969 | 12910 | 872.741 | 1.969 | 12410 | 971.212 | 1.970 |
| 13400 | 776.260 | 1.970 | 12900 | 874.710 | 1.968 | 12400 | 973.182 | 1.969 |
| 13390 | 778.230 | 1.969 | 12890 | 876.678 | 1.969 | 12390 | 975.151 | 1.970 |
| 13380 | 780.199 | 1.969 | 12880 | 878.647 | 1.969 | 12380 | 977.121 | 1.970 |
| 13370 | 782.168 | 1.969 | 12870 | 880.616 | 1.968 | 12370 | 979.091 | 1.970 |
| 13360 | 784.137 | 1.969 | 12860 | 882.584 | 1.969 | 12360 | 981.061 | 1.969 |
| 13350 | 786.106 | 1.969 | 12850 | 884.553 | 1.969 | 12350 | 983.030 | 1.970 |
| 13340 | 788.075 | 1.970 | 12840 | 886.522 | 1.969 | 12340 | 985.000 | 1.970 |
| 13330 | 790.045 | 1.969 | 12830 | 888.491 | 1.969 | 12330 | 986.970 | 1.969 |
| 13320 | 792.014 | 1.969 | 12820 | 890.460 | 1.968 | 12320 | 988.939 | 1.970 |
| 13310 | 793.983 | 1.969 | 12810 | 892.428 | 1.970 | 12310 | 990.909 | 1.970 |
| 13300 | 795.952 | 1.969 | 12800 | 894.398 | 1.969 | 12300 | 992.879 | 1.970 |
| 13290 | 797.921 | 1.970 | 12790 | 896.367 | 1.970 | 12290 | 994.849 | 1.970 |
| 13280 | 799.891 | 1.969 | 12780 | 898.337 | 1.969 | 12280 | 996.819 | 1.969 |
| 13270 | 801.860 | 1.969 | 12770 | 900.306 | 1.970 | 12270 | 998.788 | 1.970 |
| 13260 | 803.829 | 1.969 | 12760 | 902.276 | 1.969 | 12260 | 1000.758 | 1.970 |
| 13250 | 805.798 | 1.969 | 12750 | 904.245 | 1.970 | 12250 | 1002.728 | 1.970 |
| 13240 | 807.767 | 1.970 | 12740 | 906.215 | 1.969 | 12240 | 1004.698 | 1.969 |
| 13230 | 809.737 | 1.969 | 12730 | 908.184 | 1.970 | 12230 | 1006.667 | 1.970 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 56

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12220 | 1008.637 | 1.970 | 11720 | 1107.135 | 1.970 | 11220 | 1205.648 | 1.970 |
| 12210 | 1010.607 | 1.970 | 11710 | 1109.105 | 1.971 | 11210 | 1207.618 | 1.971 |
| 12200 | 1012.577 | 1.970 | 11700 | 1111.076 | 1.970 | 11200 | 1209.589 | 1.970 |
| 12190 | 1014.547 | 1.970 | 11690 | 1113.046 | 1.970 | 11190 | 1211.559 | 1.971 |
| 12180 | 1016.517 | 1.970 | 11680 | 1115.016 | 1.970 | 11180 | 1213.530 | 1.970 |
| 12170 | 1018.487 | 1.969 | 11670 | 1116.986 | 1.970 | 11170 | 1215.500 | 1.970 |
| 12160 | 1020.456 | 1.970 | 11660 | 1118.956 | 1.970 | 11160 | 1217.470 | 1.971 |
| 12150 | 1022.426 | 1.970 | 11650 | 1120.926 | 1.971 | 11150 | 1219.441 | 1.970 |
| 12140 | 1024.396 | 1.970 | 11640 | 1122.897 | 1.970 | 11140 | 1221.411 | 1.971 |
| 12130 | 1026.366 | 1.970 | 11630 | 1124.867 | 1.970 | 11130 | 1223.382 | 1.970 |
| 12120 | 1028.336 | 1.970 | 11620 | 1126.837 | 1.970 | 11120 | 1225.352 | 1.971 |
| 12110 | 1030.306 | 1.970 | 11610 | 1128.807 | 1.970 | 11110 | 1227.323 | 1.970 |
| 12100 | 1032.276 | 1.970 | 11600 | 1130.777 | 1.970 | 11100 | 1229.293 | 1.971 |
| 12090 | 1034.246 | 1.969 | 11590 | 1132.747 | 1.970 | 11090 | 1231.264 | 1.970 |
| 12080 | 1036.215 | 1.970 | 11580 | 1134.717 | 1.971 | 11080 | 1233.234 | 1.970 |
| 12070 | 1038.185 | 1.970 | 11570 | 1136.688 | 1.970 | 11070 | 1235.204 | 1.971 |
| 12060 | 1040.155 | 1.970 | 11560 | 1138.658 | 1.970 | 11060 | 1237.175 | 1.971 |
| 12050 | 1042.125 | 1.970 | 11550 | 1140.628 | 1.970 | 11050 | 1239.146 | 1.970 |
| 12040 | 1044.095 | 1.970 | 11540 | 1142.598 | 1.971 | 11040 | 1241.116 | 1.971 |
| 12030 | 1046.065 | 1.970 | 11530 | 1144.569 | 1.970 | 11030 | 1243.087 | 1.970 |
| 12020 | 1048.035 | 1.970 | 11520 | 1146.539 | 1.970 | 11020 | 1245.057 | 1.971 |
| 12010 | 1050.005 | 1.970 | 11510 | 1148.509 | 1.970 | 11010 | 1247.028 | 1.970 |
| 12000 | 1051.975 | 1.970 | 11500 | 1150.479 | 1.970 | 11000 | 1248.998 | 1.971 |
| 11990 | 1053.945 | 1.970 | 11490 | 1152.449 | 1.971 | 10990 | 1250.969 | 1.970 |
| 11980 | 1055.915 | 1.970 | 11480 | 1154.420 | 1.970 | 10980 | 1252.939 | 1.971 |
| 11970 | 1057.885 | 1.969 | 11470 | 1156.390 | 1.970 | 10970 | 1254.910 | 1.970 |
| 11960 | 1059.854 | 1.970 | 11460 | 1158.360 | 1.970 | 10960 | 1256.880 | 1.971 |
| 11950 | 1061.824 | 1.970 | 11450 | 1160.330 | 1.971 | 10950 | 1258.851 | 1.970 |
| 11940 | 1063.794 | 1.970 | 11440 | 1162.301 | 1.970 | 10940 | 1260.821 | 1.971 |
| 11930 | 1065.764 | 1.970 | 11430 | 1164.271 | 1.970 | 10930 | 1262.792 | 1.971 |
| 11920 | 1067.734 | 1.970 | 11420 | 1166.241 | 1.970 | 10920 | 1264.763 | 1.970 |
| 11910 | 1069.704 | 1.971 | 11410 | 1168.211 | 1.971 | 10910 | 1266.733 | 1.971 |
| 11900 | 1071.675 | 1.969 | 11400 | 1170.182 | 1.970 | 10900 | 1268.704 | 1.970 |
| 11890 | 1073.644 | 1.970 | 11390 | 1172.152 | 1.970 | 10890 | 1270.674 | 1.971 |
| 11880 | 1075.614 | 1.970 | 11380 | 1174.122 | 1.971 | 10880 | 1272.645 | 1.970 |
| 11870 | 1077.584 | 1.970 | 11370 | 1176.093 | 1.970 | 10870 | 1274.615 | 1.971 |
| 11860 | 1079.554 | 1.971 | 11360 | 1178.063 | 1.970 | 10860 | 1276.586 | 1.971 |
| 11850 | 1081.525 | 1.970 | 11350 | 1180.033 | 1.971 | 10850 | 1278.557 | 1.970 |
| 11840 | 1083.495 | 1.970 | 11340 | 1182.004 | 1.970 | 10840 | 1280.527 | 1.971 |
| 11830 | 1085.465 | 1.970 | 11330 | 1183.974 | 1.970 | 10830 | 1282.498 | 1.971 |
| 11820 | 1087.435 | 1.970 | 11320 | 1185.944 | 1.971 | 10820 | 1284.469 | 1.970 |
| 11810 | 1089.405 | 1.970 | 11310 | 1187.915 | 1.970 | 10810 | 1286.439 | 1.971 |
| 11800 | 1091.375 | 1.970 | 11300 | 1189.885 | 1.970 | 10800 | 1288.410 | 1.970 |
| 11790 | 1093.345 | 1.970 | 11290 | 1191.855 | 1.971 | 10790 | 1290.380 | 1.971 |
| 11780 | 1095.315 | 1.970 | 11280 | 1193.826 | 1.970 | 10780 | 1292.351 | 1.971 |
| 11770 | 1097.285 | 1.970 | 11270 | 1195.796 | 1.971 | 10770 | 1294.322 | 1.970 |
| 11760 | 1099.255 | 1.970 | 11260 | 1197.767 | 1.970 | 10760 | 1296.292 | 1.971 |
| 11750 | 1101.225 | 1.970 | 11250 | 1199.737 | 1.970 | 10750 | 1298.263 | 1.971 |
| 11740 | 1103.195 | 1.970 | 11240 | 1201.707 | 1.971 | 10740 | 1300.234 | 1.970 |
| 11730 | 1105.165 | 1.970 | 11230 | 1203.678 | 1.970 | 10730 | 1302.204 | 1.971 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 57

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10720 | 1304.175 | 1.971 | 10220 | 1402.717 | 1.971 | 9720 | 1501.273 | 1.971 |
| 10710 | 1306.146 | 1.970 | 10210 | 1404.688 | 1.971 | 9710 | 1503.244 | 1.971 |
| 10700 | 1308.116 | 1.971 | 10200 | 1406.659 | 1.971 | 9700 | 1505.215 | 1.971 |
| 10690 | 1310.087 | 1.971 | 10190 | 1408.630 | 1.971 | 9690 | 1507.186 | 1.972 |
| 10680 | 1312.058 | 1.971 | 10180 | 1410.601 | 1.971 | 9680 | 1509.158 | 1.971 |
| 10670 | 1314.029 | 1.970 | 10170 | 1412.572 | 1.970 | 9670 | 1511.129 | 1.971 |
| 10660 | 1315.999 | 1.971 | 10160 | 1414.542 | 1.972 | 9660 | 1513.100 | 1.972 |
| 10650 | 1317.970 | 1.971 | 10150 | 1416.514 | 1.971 | 9650 | 1515.072 | 1.971 |
| 10640 | 1319.941 | 1.971 | 10140 | 1418.485 | 1.971 | 9640 | 1517.043 | 1.971 |
| 10630 | 1321.912 | 1.970 | 10130 | 1420.456 | 1.971 | 9630 | 1519.014 | 1.972 |
| 10620 | 1323.882 | 1.971 | 10120 | 1422.427 | 1.971 | 9620 | 1520.986 | 1.971 |
| 10610 | 1325.853 | 1.971 | 10110 | 1424.398 | 1.971 | 9610 | 1522.957 | 1.971 |
| 10600 | 1327.824 | 1.970 | 10100 | 1426.369 | 1.971 | 9600 | 1524.928 | 1.972 |
| 10590 | 1329.794 | 1.971 | 10090 | 1428.340 | 1.971 | 9590 | 1526.900 | 1.971 |
| 10580 | 1331.765 | 1.971 | 10080 | 1430.311 | 1.971 | 9580 | 1528.871 | 1.971 |
| 10570 | 1333.736 | 1.971 | 10070 | 1432.282 | 1.971 | 9570 | 1530.842 | 1.972 |
| 10560 | 1335.707 | 1.971 | 10060 | 1434.253 | 1.971 | 9560 | 1532.814 | 1.971 |
| 10550 | 1337.678 | 1.970 | 10050 | 1436.224 | 1.971 | 9550 | 1534.785 | 1.972 |
| 10540 | 1339.648 | 1.971 | 10040 | 1438.195 | 1.971 | 9540 | 1536.757 | 1.971 |
| 10530 | 1341.619 | 1.971 | 10030 | 1440.166 | 1.971 | 9530 | 1538.728 | 1.971 |
| 10520 | 1343.590 | 1.971 | 10020 | 1442.137 | 1.971 | 9520 | 1540.699 | 1.972 |
| 10510 | 1345.561 | 1.970 | 10010 | 1444.108 | 1.972 | 9510 | 1542.671 | 1.971 |
| 10500 | 1347.531 | 1.971 | 10000 | 1446.080 | 1.971 | 9500 | 1544.642 | 1.971 |
| 10490 | 1349.502 | 1.971 | 9990 | 1448.051 | 1.971 | 9490 | 1546.613 | 1.972 |
| 10480 | 1351.473 | 1.971 | 9980 | 1450.022 | 1.971 | 9480 | 1548.585 | 1.971 |
| 10470 | 1353.444 | 1.971 | 9970 | 1451.993 | 1.971 | 9470 | 1550.556 | 1.972 |
| 10460 | 1355.415 | 1.971 | 9960 | 1453.964 | 1.971 | 9460 | 1552.528 | 1.971 |
| 10450 | 1357.386 | 1.971 | 9950 | 1455.935 | 1.971 | 9450 | 1554.499 | 1.972 |
| 10440 | 1359.357 | 1.970 | 9940 | 1457.906 | 1.971 | 9440 | 1556.471 | 1.971 |
| 10430 | 1361.327 | 1.971 | 9930 | 1459.877 | 1.972 | 9430 | 1558.442 | 1.971 |
| 10420 | 1363.298 | 1.971 | 9920 | 1461.849 | 1.971 | 9420 | 1560.413 | 1.972 |
| 10410 | 1365.269 | 1.971 | 9910 | 1463.820 | 1.971 | 9410 | 1562.385 | 1.971 |
| 10400 | 1367.240 | 1.971 | 9900 | 1465.791 | 1.971 | 9400 | 1564.356 | 1.972 |
| 10390 | 1369.211 | 1.971 | 9890 | 1467.762 | 1.971 | 9390 | 1566.328 | 1.971 |
| 10380 | 1371.182 | 1.971 | 9880 | 1469.733 | 1.971 | 9380 | 1568.299 | 1.972 |
| 10370 | 1373.153 | 1.971 | 9870 | 1471.704 | 1.972 | 9370 | 1570.271 | 1.971 |
| 10360 | 1375.124 | 1.970 | 9860 | 1473.676 | 1.971 | 9360 | 1572.242 | 1.972 |
| 10350 | 1377.094 | 1.971 | 9850 | 1475.647 | 1.971 | 9350 | 1574.214 | 1.971 |
| 10340 | 1379.065 | 1.971 | 9840 | 1477.618 | 1.971 | 9340 | 1576.185 | 1.971 |
| 10330 | 1381.036 | 1.971 | 9830 | 1479.589 | 1.971 | 9330 | 1578.156 | 1.972 |
| 10320 | 1383.007 | 1.971 | 9820 | 1481.560 | 1.972 | 9320 | 1580.128 | 1.971 |
| 10310 | 1384.978 | 1.971 | 9810 | 1483.532 | 1.971 | 9310 | 1582.099 | 1.972 |
| 10300 | 1386.949 | 1.971 | 9800 | 1485.503 | 1.971 | 9300 | 1584.071 | 1.972 |
| 10290 | 1388.920 | 1.971 | 9790 | 1487.474 | 1.971 | 9290 | 1586.043 | 1.971 |
| 10280 | 1390.891 | 1.971 | 9780 | 1489.445 | 1.971 | 9280 | 1588.014 | 1.972 |
| 10270 | 1392.862 | 1.971 | 9770 | 1491.416 | 1.972 | 9270 | 1589.986 | 1.971 |
| 10260 | 1394.833 | 1.971 | 9760 | 1493.388 | 1.971 | 9260 | 1591.957 | 1.972 |
| 10250 | 1396.804 | 1.971 | 9750 | 1495.359 | 1.971 | 9250 | 1593.929 | 1.971 |
| 10240 | 1398.775 | 1.971 | 9740 | 1497.330 | 1.971 | 9240 | 1595.900 | 1.972 |
| 10230 | 1400.746 | 1.971 | 9730 | 1499.301 | 1.972 | 9230 | 1597.872 | 1.971 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 58

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9220 | 1599.843 | 1.972 | 8720 | 1698.428 | 1.972 | 8220 | 1797.028 | 1.972 |
| 9210 | 1601.815 | 1.971 | 8710 | 1700.400 | 1.972 | 8210 | 1799.000 | 1.972 |
| 9200 | 1603.786 | 1.972 | 8700 | 1702.372 | 1.972 | 8200 | 1800.972 | 1.973 |
| 9190 | 1605.758 | 1.972 | 8690 | 1704.344 | 1.972 | 8190 | 1802.945 | 1.972 |
| 9180 | 1607.730 | 1.971 | 8680 | 1706.316 | 1.972 | 8180 | 1804.917 | 1.972 |
| 9170 | 1609.701 | 1.972 | 8670 | 1708.288 | 1.972 | 8170 | 1806.889 | 1.972 |
| 9160 | 1611.673 | 1.971 | 8660 | 1710.260 | 1.972 | 8160 | 1808.861 | 1.972 |
| 9150 | 1613.644 | 1.972 | 8650 | 1712.232 | 1.971 | 8150 | 1810.833 | 1.972 |
| 9140 | 1615.616 | 1.972 | 8640 | 1714.203 | 1.972 | 8140 | 1812.805 | 1.972 |
| 9130 | 1617.588 | 1.971 | 8630 | 1716.175 | 1.972 | 8130 | 1814.777 | 1.973 |
| 9120 | 1619.559 | 1.972 | 8620 | 1718.147 | 1.972 | 8120 | 1816.750 | 1.972 |
| 9110 | 1621.531 | 1.971 | 8610 | 1720.119 | 1.972 | 8110 | 1818.722 | 1.972 |
| 9100 | 1623.502 | 1.972 | 8600 | 1722.091 | 1.972 | 8100 | 1820.694 | 1.972 |
| 9090 | 1625.474 | 1.972 | 8590 | 1724.063 | 1.972 | 8090 | 1822.666 | 1.973 |
| 9080 | 1627.446 | 1.971 | 8580 | 1726.035 | 1.972 | 8080 | 1824.639 | 1.972 |
| 9070 | 1629.417 | 1.972 | 8570 | 1728.007 | 1.972 | 8070 | 1826.611 | 1.972 |
| 9060 | 1631.389 | 1.972 | 8560 | 1729.979 | 1.972 | 8060 | 1828.583 | 1.972 |
| 9050 | 1633.361 | 1.971 | 8550 | 1731.951 | 1.972 | 8050 | 1830.555 | 1.972 |
| 9040 | 1635.332 | 1.972 | 8540 | 1733.923 | 1.972 | 8040 | 1832.527 | 1.973 |
| 9030 | 1637.304 | 1.972 | 8530 | 1735.895 | 1.971 | 8030 | 1834.500 | 1.972 |
| 9020 | 1639.276 | 1.971 | 8520 | 1737.866 | 1.972 | 8020 | 1836.472 | 1.972 |
| 9010 | 1641.247 | 1.972 | 8510 | 1739.838 | 1.972 | 8010 | 1838.444 | 1.973 |
| 9000 | 1643.219 | 1.972 | 8500 | 1741.810 | 1.972 | 8000 | 1840.417 | 1.972 |
| 8990 | 1645.191 | 1.971 | 8490 | 1743.782 | 1.972 | 7990 | 1842.389 | 1.972 |
| 8980 | 1647.162 | 1.972 | 8480 | 1745.754 | 1.972 | 7980 | 1844.361 | 1.972 |
| 8970 | 1649.134 | 1.972 | 8470 | 1747.726 | 1.972 | 7970 | 1846.333 | 1.973 |
| 8960 | 1651.106 | 1.971 | 8460 | 1749.698 | 1.972 | 7960 | 1848.306 | 1.972 |
| 8950 | 1653.077 | 1.972 | 8450 | 1751.670 | 1.972 | 7950 | 1850.278 | 1.972 |
| 8940 | 1655.049 | 1.972 | 8440 | 1753.642 | 1.972 | 7940 | 1852.250 | 1.972 |
| 8930 | 1657.021 | 1.972 | 8430 | 1755.614 | 1.972 | 7930 | 1854.222 | 1.973 |
| 8920 | 1658.993 | 1.971 | 8420 | 1757.586 | 1.972 | 7920 | 1856.195 | 1.972 |
| 8910 | 1660.964 | 1.972 | 8410 | 1759.558 | 1.972 | 7910 | 1858.167 | 1.972 |
| 8900 | 1662.936 | 1.972 | 8400 | 1761.530 | 1.973 | 7900 | 1860.139 | 1.973 |
| 8890 | 1664.908 | 1.972 | 8390 | 1763.503 | 1.972 | 7890 | 1862.112 | 1.972 |
| 8880 | 1666.880 | 1.971 | 8380 | 1765.475 | 1.972 | 7880 | 1864.084 | 1.972 |
| 8870 | 1668.851 | 1.972 | 8370 | 1767.447 | 1.972 | 7870 | 1866.056 | 1.973 |
| 8860 | 1670.823 | 1.972 | 8360 | 1769.419 | 1.972 | 7860 | 1868.029 | 1.972 |
| 8850 | 1672.795 | 1.972 | 8350 | 1771.391 | 1.972 | 7850 | 1870.001 | 1.972 |
| 8840 | 1674.767 | 1.971 | 8340 | 1773.363 | 1.972 | 7840 | 1871.973 | 1.973 |
| 8830 | 1676.738 | 1.972 | 8330 | 1775.335 | 1.972 | 7830 | 1873.946 | 1.972 |
| 8820 | 1678.710 | 1.972 | 8320 | 1777.307 | 1.972 | 7820 | 1875.918 | 1.973 |
| 8810 | 1680.682 | 1.972 | 8310 | 1779.279 | 1.972 | 7810 | 1877.891 | 1.972 |
| 8800 | 1682.654 | 1.972 | 8300 | 1781.251 | 1.972 | 7800 | 1879.863 | 1.972 |
| 8790 | 1684.626 | 1.971 | 8290 | 1783.223 | 1.972 | 7790 | 1881.835 | 1.973 |
| 8780 | 1686.597 | 1.972 | 8280 | 1785.195 | 1.972 | 7780 | 1883.808 | 1.972 |
| 8770 | 1688.569 | 1.972 | 8270 | 1787.167 | 1.973 | 7770 | 1885.780 | 1.972 |
| 8760 | 1690.541 | 1.972 | 8260 | 1789.140 | 1.972 | 7760 | 1887.752 | 1.973 |
| 8750 | 1692.513 | 1.972 | 8250 | 1791.112 | 1.972 | 7750 | 1889.725 | 1.972 |
| 8740 | 1694.485 | 1.972 | 8240 | 1793.084 | 1.972 | 7740 | 1891.697 | 1.973 |
| 8730 | 1696.457 | 1.971 | 8230 | 1795.056 | 1.972 | 7730 | 1893.670 | 1.972 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 59

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7720 | 1895.642 | 1.972 | 7220 | 1994.245 | 1.973 | 6720 | 2092.888 | 1.973 |
| 7710 | 1897.614 | 1.972 | 7210 | 1996.218 | 1.972 | 6710 | 2094.861 | 1.973 |
| 7700 | 1899.586 | 1.972 | 7200 | 1998.190 | 1.973 | 6700 | 2096.834 | 1.973 |
| 7690 | 1901.558 | 1.971 | 7190 | 2000.163 | 1.973 | 6690 | 2098.807 | 1.973 |
| 7680 | 1903.529 | 1.972 | 7180 | 2002.136 | 1.973 | 6680 | 2100.780 | 1.973 |
| 7670 | 1905.501 | 1.971 | 7170 | 2004.109 | 1.972 | 6670 | 2102.753 | 1.973 |
| 7660 | 1907.472 | 1.972 | 7160 | 2006.081 | 1.973 | 6660 | 2104.726 | 1.973 |
| 7650 | 1909.444 | 1.972 | 7150 | 2008.054 | 1.973 | 6650 | 2106.699 | 1.973 |
| 7640 | 1911.416 | 1.971 | 7140 | 2010.027 | 1.972 | 6640 | 2108.672 | 1.973 |
| 7630 | 1913.387 | 1.972 | 7130 | 2011.999 | 1.973 | 6630 | 2110.645 | 1.973 |
| 7620 | 1915.359 | 1.971 | 7120 | 2013.972 | 1.973 | 6620 | 2112.618 | 1.973 |
| 7610 | 1917.330 | 1.972 | 7110 | 2015.945 | 1.973 | 6610 | 2114.591 | 1.973 |
| 7600 | 1919.302 | 1.972 | 7100 | 2017.918 | 1.973 | 6600 | 2116.564 | 1.974 |
| 7590 | 1921.274 | 1.971 | 7090 | 2019.891 | 1.972 | 6590 | 2118.538 | 1.973 |
| 7580 | 1923.245 | 1.972 | 7080 | 2021.863 | 1.973 | 6580 | 2120.511 | 1.973 |
| 7570 | 1925.217 | 1.972 | 7070 | 2023.836 | 1.973 | 6570 | 2122.484 | 1.973 |
| 7560 | 1927.189 | 1.971 | 7060 | 2025.809 | 1.973 | 6560 | 2124.457 | 1.973 |
| 7550 | 1929.160 | 1.972 | 7050 | 2027.782 | 1.973 | 6550 | 2126.430 | 1.973 |
| 7540 | 1931.132 | 1.972 | 7040 | 2029.755 | 1.972 | 6540 | 2128.403 | 1.973 |
| 7530 | 1933.104 | 1.971 | 7030 | 2031.727 | 1.973 | 6530 | 2130.376 | 1.973 |
| 7520 | 1935.075 | 1.972 | 7020 | 2033.700 | 1.973 | 6520 | 2132.349 | 1.973 |
| 7510 | 1937.047 | 1.972 | 7010 | 2035.673 | 1.973 | 6510 | 2134.322 | 1.973 |
| 7500 | 1939.019 | 1.971 | 7000 | 2037.646 | 1.973 | 6500 | 2136.295 | 1.974 |
| 7490 | 1940.990 | 1.972 | 6990 | 2039.619 | 1.973 | 6490 | 2138.269 | 1.973 |
| 7480 | 1942.962 | 1.972 | 6980 | 2041.592 | 1.972 | 6480 | 2140.242 | 1.973 |
| 7470 | 1944.934 | 1.972 | 6970 | 2043.564 | 1.973 | 6470 | 2142.215 | 1.973 |
| 7460 | 1946.906 | 1.971 | 6960 | 2045.537 | 1.973 | 6460 | 2144.188 | 1.973 |
| 7450 | 1948.877 | 1.972 | 6950 | 2047.510 | 1.973 | 6450 | 2146.161 | 1.974 |
| 7440 | 1950.849 | 1.972 | 6940 | 2049.483 | 1.973 | 6440 | 2148.135 | 1.973 |
| 7430 | 1952.821 | 1.971 | 6930 | 2051.456 | 1.973 | 6430 | 2150.108 | 1.973 |
| 7420 | 1954.792 | 1.972 | 6920 | 2053.429 | 1.973 | 6420 | 2152.081 | 1.973 |
| 7410 | 1956.764 | 1.973 | 6910 | 2055.402 | 1.973 | 6410 | 2154.054 | 1.973 |
| 7400 | 1958.737 | 1.972 | 6900 | 2057.375 | 1.973 | 6400 | 2156.027 | 1.973 |
| 7390 | 1960.709 | 1.973 | 6890 | 2059.348 | 1.972 | 6390 | 2158.000 | 1.974 |
| 7380 | 1962.682 | 1.973 | 6880 | 2061.320 | 1.973 | 6380 | 2159.974 | 1.973 |
| 7370 | 1964.655 | 1.972 | 6870 | 2063.293 | 1.973 | 6370 | 2161.947 | 1.973 |
| 7360 | 1966.627 | 1.973 | 6860 | 2065.266 | 1.973 | 6360 | 2163.920 | 1.973 |
| 7350 | 1968.600 | 1.973 | 6850 | 2067.239 | 1.973 | 6350 | 2165.893 | 1.973 |
| 7340 | 1970.573 | 1.972 | 6840 | 2069.212 | 1.973 | 6340 | 2167.866 | 1.974 |
| 7330 | 1972.545 | 1.973 | 6830 | 2071.185 | 1.973 | 6330 | 2169.840 | 1.973 |
| 7320 | 1974.518 | 1.973 | 6820 | 2073.158 | 1.973 | 6320 | 2171.813 | 1.973 |
| 7310 | 1976.491 | 1.972 | 6810 | 2075.131 | 1.973 | 6310 | 2173.786 | 1.973 |
| 7300 | 1978.463 | 1.973 | 6800 | 2077.104 | 1.973 | 6300 | 2175.759 | 1.974 |
| 7290 | 1980.436 | 1.973 | 6790 | 2079.077 | 1.973 | 6290 | 2177.733 | 1.973 |
| 7280 | 1982.409 | 1.972 | 6780 | 2081.050 | 1.973 | 6280 | 2179.706 | 1.973 |
| 7270 | 1984.381 | 1.973 | 6770 | 2083.023 | 1.973 | 6270 | 2181.679 | 1.974 |
| 7260 | 1986.354 | 1.973 | 6760 | 2084.996 | 1.973 | 6260 | 2183.653 | 1.973 |
| 7250 | 1988.327 | 1.972 | 6750 | 2086.969 | 1.973 | 6250 | 2185.626 | 1.973 |
| 7240 | 1990.299 | 1.973 | 6740 | 2088.942 | 1.973 | 6240 | 2187.599 | 1.973 |
| 7230 | 1992.272 | 1.973 | 6730 | 2090.915 | 1.973 | 6230 | 2189.572 | 1.974 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 60

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6220 | 2191.546 | 1.973 | 5720 | 2290.218 | 1.973 | 5220 | 2388.904 | 1.974 |
| 6210 | 2193.519 | 1.973 | 5710 | 2292.191 | 1.974 | 5210 | 2390.878 | 1.974 |
| 6200 | 2195.492 | 1.974 | 5700 | 2294.165 | 1.973 | 5200 | 2392.852 | 1.974 |
| 6190 | 2197.466 | 1.973 | 5690 | 2296.138 | 1.974 | 5190 | 2394.826 | 1.974 |
| 6180 | 2199.439 | 1.973 | 5680 | 2298.112 | 1.974 | 5180 | 2396.800 | 1.974 |
| 6170 | 2201.412 | 1.973 | 5670 | 2300.086 | 1.973 | 5170 | 2398.774 | 1.974 |
| 6160 | 2203.385 | 1.974 | 5660 | 2302.059 | 1.974 | 5160 | 2400.748 | 1.974 |
| 6150 | 2205.359 | 1.973 | 5650 | 2304.033 | 1.974 | 5150 | 2402.722 | 1.974 |
| 6140 | 2207.332 | 1.973 | 5640 | 2306.007 | 1.973 | 5140 | 2404.696 | 1.974 |
| 6130 | 2209.305 | 1.974 | 5630 | 2307.980 | 1.974 | 5130 | 2406.670 | 1.974 |
| 6120 | 2211.279 | 1.973 | 5620 | 2309.954 | 1.974 | 5120 | 2408.644 | 1.973 |
| 6110 | 2213.252 | 1.974 | 5610 | 2311.928 | 1.973 | 5110 | 2410.617 | 1.974 |
| 6100 | 2215.226 | 1.973 | 5600 | 2313.901 | 1.974 | 5100 | 2412.591 | 1.974 |
| 6090 | 2217.199 | 1.973 | 5590 | 2315.875 | 1.974 | 5090 | 2414.565 | 1.974 |
| 6080 | 2219.172 | 1.974 | 5580 | 2317.849 | 1.973 | 5080 | 2416.539 | 1.974 |
| 6070 | 2221.146 | 1.973 | 5570 | 2319.822 | 1.974 | 5070 | 2418.513 | 1.974 |
| 6060 | 2223.119 | 1.973 | 5560 | 2321.796 | 1.974 | 5060 | 2420.487 | 1.974 |
| 6050 | 2225.092 | 1.974 | 5550 | 2323.770 | 1.973 | 5050 | 2422.461 | 1.974 |
| 6040 | 2227.066 | 1.973 | 5540 | 2325.743 | 1.974 | 5040 | 2424.435 | 1.974 |
| 6030 | 2229.039 | 1.974 | 5530 | 2327.717 | 1.974 | 5030 | 2426.409 | 1.974 |
| 6020 | 2231.013 | 1.973 | 5520 | 2329.691 | 1.973 | 5020 | 2428.383 | 1.974 |
| 6010 | 2232.986 | 1.974 | 5510 | 2331.664 | 1.974 | 5010 | 2430.357 | 1.974 |
| 6000 | 2234.960 | 1.973 | 5500 | 2333.638 | 1.974 | 5000 | 2432.331 | 1.974 |
| 5990 | 2236.933 | 1.973 | 5490 | 2335.612 | 1.974 | 4990 | 2434.305 | 1.974 |
| 5980 | 2238.906 | 1.974 | 5480 | 2337.586 | 1.973 | 4980 | 2436.279 | 1.974 |
| 5970 | 2240.880 | 1.973 | 5470 | 2339.559 | 1.974 | 4970 | 2438.253 | 1.974 |
| 5960 | 2242.853 | 1.974 | 5460 | 2341.533 | 1.974 | 4960 | 2440.227 | 1.974 |
| 5950 | 2244.827 | 1.973 | 5450 | 2343.507 | 1.974 | 4950 | 2442.201 | 1.974 |
| 5940 | 2246.800 | 1.974 | 5440 | 2345.481 | 1.973 | 4940 | 2444.175 | 1.974 |
| 5930 | 2248.774 | 1.973 | 5430 | 2347.454 | 1.974 | 4930 | 2446.149 | 1.974 |
| 5920 | 2250.747 | 1.974 | 5420 | 2349.428 | 1.974 | 4920 | 2448.123 | 1.975 |
| 5910 | 2252.721 | 1.973 | 5410 | 2351.402 | 1.974 | 4910 | 2450.098 | 1.974 |
| 5900 | 2254.694 | 1.973 | 5400 | 2353.376 | 1.973 | 4900 | 2452.072 | 1.974 |
| 5890 | 2256.667 | 1.974 | 5390 | 2355.349 | 1.974 | 4890 | 2454.046 | 1.974 |
| 5880 | 2258.641 | 1.974 | 5380 | 2357.323 | 1.974 | 4880 | 2456.020 | 1.974 |
| 5870 | 2260.615 | 1.973 | 5370 | 2359.297 | 1.974 | 4870 | 2457.994 | 1.974 |
| 5860 | 2262.588 | 1.974 | 5360 | 2361.271 | 1.974 | 4860 | 2459.968 | 1.974 |
| 5850 | 2264.562 | 1.973 | 5350 | 2363.245 | 1.973 | 4850 | 2461.942 | 1.974 |
| 5840 | 2266.535 | 1.974 | 5340 | 2365.218 | 1.974 | 4840 | 2463.916 | 1.974 |
| 5830 | 2268.509 | 1.973 | 5330 | 2367.192 | 1.974 | 4830 | 2465.890 | 1.974 |
| 5820 | 2270.482 | 1.974 | 5320 | 2369.166 | 1.974 | 4820 | 2467.864 | 1.974 |
| 5810 | 2272.456 | 1.973 | 5310 | 2371.140 | 1.974 | 4810 | 2469.838 | 1.974 |
| 5800 | 2274.429 | 1.974 | 5300 | 2373.114 | 1.973 | 4800 | 2471.812 | 1.975 |
| 5790 | 2276.403 | 1.973 | 5290 | 2375.087 | 1.974 | 4790 | 2473.787 | 1.974 |
| 5780 | 2278.376 | 1.974 | 5280 | 2377.061 | 1.974 | 4780 | 2475.761 | 1.974 |
| 5770 | 2280.350 | 1.973 | 5270 | 2379.035 | 1.974 | 4770 | 2477.735 | 1.974 |
| 5760 | 2282.323 | 1.974 | 5260 | 2381.009 | 1.974 | 4760 | 2479.709 | 1.974 |
| 5750 | 2284.297 | 1.974 | 5250 | 2382.983 | 1.974 | 4750 | 2481.683 | 1.974 |
| 5740 | 2286.271 | 1.973 | 5240 | 2384.957 | 1.974 | 4740 | 2483.657 | 1.975 |
| 5730 | 2288.244 | 1.974 | 5230 | 2386.931 | 1.973 | 4730 | 2485.632 | 1.974 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 61

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4720 | 2487.606 | 1.974 | 4220 | 2586.321 | 1.975 | 3720 | 2678.636 | 1.751 |
| 4710 | 2489.580 | 1.974 | 4210 | 2588.296 | 1.974 | 3710 | 2680.387 | 1.749 |
| 4700 | 2491.554 | 1.974 | 4200 | 2590.270 | 1.975 | 3700 | 2682.136 | 1.748 |
| 4690 | 2493.528 | 1.974 | 4190 | 2592.245 | 1.974 | 3690 | 2683.884 | 1.745 |
| 4680 | 2495.502 | 1.975 | 4180 | 2594.219 | 1.975 | 3680 | 2685.629 | 1.744 |
| 4670 | 2497.477 | 1.974 | 4170 | 2596.194 | 1.974 | 3670 | 2687.373 | 1.742 |
| 4660 | 2499.451 | 1.974 | 4160 | 2598.168 | 1.975 | 3660 | 2689.115 | 1.741 |
| 4650 | 2501.425 | 1.974 | 4150 | 2600.143 | 1.974 | 3650 | 2690.856 | 1.738 |
| 4640 | 2503.399 | 1.974 | 4140 | 2602.117 | 1.975 | 3640 | 2692.594 | 1.737 |
| 4630 | 2505.373 | 1.975 | 4130 | 2604.092 | 1.974 | 3630 | 2694.331 | 1.735 |
| 4620 | 2507.348 | 1.974 | 4120 | 2606.066 | 1.975 | 3620 | 2696.066 | 1.733 |
| 4610 | 2509.322 | 1.974 | 4110 | 2608.041 | 1.974 | 3610 | 2697.799 | 1.732 |
| 4600 | 2511.296 | 1.974 | 4100 | 2610.015 | 1.975 | 3600 | 2699.531 | 1.729 |
| 4590 | 2513.270 | 1.975 | 4090 | 2611.990 | 1.974 | 3590 | 2701.260 | 1.728 |
| 4580 | 2515.245 | 1.974 | 4080 | 2613.964 | 1.975 | 3580 | 2702.988 | 1.726 |
| 4570 | 2517.219 | 1.974 | 4070 | 2615.939 | 1.973 | 3570 | 2704.714 | 1.725 |
| 4560 | 2519.193 | 1.974 | 4060 | 2617.912 | 1.945 | 3560 | 2706.439 | 1.722 |
| 4550 | 2521.167 | 1.975 | 4050 | 2619.857 | 1.809 | 3550 | 2708.161 | 1.721 |
| 4540 | 2523.142 | 1.974 | 4040 | 2621.666 | 1.808 | 3540 | 2709.882 | 1.719 |
| 4530 | 2525.116 | 1.974 | 4030 | 2623.474 | 1.806 | 3530 | 2711.601 | 1.717 |
| 4520 | 2527.090 | 1.974 | 4020 | 2625.280 | 1.804 | 3520 | 2713.318 | 1.715 |
| 4510 | 2529.064 | 1.975 | 4010 | 2627.084 | 1.803 | 3510 | 2715.033 | 1.714 |
| 4500 | 2531.039 | 1.974 | 4000 | 2628.887 | 1.800 | 3500 | 2716.747 | 1.712 |
| 4490 | 2533.013 | 1.974 | 3990 | 2630.687 | 1.799 | 3490 | 2718.459 | 1.710 |
| 4480 | 2534.987 | 1.975 | 3980 | 2632.486 | 1.798 | 3480 | 2720.169 | 1.708 |
| 4470 | 2536.962 | 1.974 | 3970 | 2634.284 | 1.795 | 3470 | 2721.877 | 1.707 |
| 4460 | 2538.936 | 1.974 | 3960 | 2636.079 | 1.794 | 3460 | 2723.584 | 1.705 |
| 4450 | 2540.910 | 1.975 | 3950 | 2637.873 | 1.792 | 3450 | 2725.289 | 1.703 |
| 4440 | 2542.885 | 1.974 | 3940 | 2639.665 | 1.790 | 3440 | 2726.992 | 1.701 |
| 4430 | 2544.859 | 1.974 | 3930 | 2641.455 | 1.788 | 3430 | 2728.693 | 1.699 |
| 4420 | 2546.833 | 1.975 | 3920 | 2643.243 | 1.787 | 3420 | 2730.392 | 1.698 |
| 4410 | 2548.808 | 1.974 | 3910 | 2645.030 | 1.784 | 3410 | 2732.090 | 1.696 |
| 4400 | 2550.782 | 1.974 | 3900 | 2646.814 | 1.783 | 3400 | 2733.786 | 1.694 |
| 4390 | 2552.756 | 1.975 | 3890 | 2648.597 | 1.781 | 3390 | 2735.480 | 1.692 |
| 4380 | 2554.731 | 1.974 | 3880 | 2650.378 | 1.780 | 3380 | 2737.172 | 1.691 |
| 4370 | 2556.705 | 1.975 | 3870 | 2652.158 | 1.778 | 3370 | 2738.863 | 1.689 |
| 4360 | 2558.680 | 1.974 | 3860 | 2653.936 | 1.775 | 3360 | 2740.552 | 1.687 |
| 4350 | 2560.654 | 1.974 | 3850 | 2655.711 | 1.775 | 3350 | 2742.239 | 1.685 |
| 4340 | 2562.628 | 1.975 | 3840 | 2657.486 | 1.772 | 3340 | 2743.924 | 1.683 |
| 4330 | 2564.603 | 1.974 | 3830 | 2659.258 | 1.770 | 3330 | 2745.607 | 1.682 |
| 4320 | 2566.577 | 1.974 | 3820 | 2661.028 | 1.769 | 3320 | 2747.289 | 1.680 |
| 4310 | 2568.551 | 1.975 | 3810 | 2662.797 | 1.767 | 3310 | 2748.969 | 1.678 |
| 4300 | 2570.526 | 1.974 | 3800 | 2664.564 | 1.765 | 3300 | 2750.647 | 1.676 |
| 4290 | 2572.500 | 1.975 | 3790 | 2666.329 | 1.764 | 3290 | 2752.323 | 1.675 |
| 4280 | 2574.475 | 1.974 | 3780 | 2668.093 | 1.761 | 3280 | 2753.998 | 1.673 |
| 4270 | 2576.449 | 1.975 | 3770 | 2669.854 | 1.760 | 3270 | 2755.671 | 1.671 |
| 4260 | 2578.424 | 1.974 | 3760 | 2671.614 | 1.758 | 3260 | 2757.342 | 1.669 |
| 4250 | 2580.398 | 1.974 | 3750 | 2673.372 | 1.757 | 3250 | 2759.011 | 1.667 |
| 4240 | 2582.372 | 1.975 | 3740 | 2675.129 | 1.754 | 3240 | 2760.678 | 1.666 |
| 4230 | 2584.347 | 1.974 | 3730 | 2676.883 | 1.753 | 3230 | 2762.344 | 1.664 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 62

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3220 | 2764.008 | 1.662 | 2720 | 2844.935 | 1.574 | 2220 | 2921.416 | 1.485 |
| 3210 | 2765.670 | 1.660 | 2710 | 2846.509 | 1.571 | 2210 | 2922.901 | 1.482 |
| 3200 | 2767.330 | 1.659 | 2700 | 2848.080 | 1.570 | 2200 | 2924.383 | 1.481 |
| 3190 | 2768.989 | 1.657 | 2690 | 2849.650 | 1.568 | 2190 | 2925.864 | 1.479 |
| 3180 | 2770.646 | 1.655 | 2680 | 2851.218 | 1.566 | 2180 | 2927.343 | 1.477 |
| 3170 | 2772.301 | 1.653 | 2670 | 2852.784 | 1.564 | 2170 | 2928.820 | 1.475 |
| 3160 | 2773.954 | 1.651 | 2660 | 2854.348 | 1.563 | 2160 | 2930.295 | 1.474 |
| 3150 | 2775.605 | 1.650 | 2650 | 2855.911 | 1.560 | 2150 | 2931.769 | 1.472 |
| 3140 | 2777.255 | 1.648 | 2640 | 2857.471 | 1.559 | 2140 | 2933.241 | 1.470 |
| 3130 | 2778.903 | 1.646 | 2630 | 2859.030 | 1.557 | 2130 | 2934.711 | 1.468 |
| 3120 | 2780.549 | 1.644 | 2620 | 2860.587 | 1.556 | 2120 | 2936.179 | 1.467 |
| 3110 | 2782.193 | 1.643 | 2610 | 2862.143 | 1.553 | 2110 | 2937.646 | 1.465 |
| 3100 | 2783.836 | 1.641 | 2600 | 2863.696 | 1.552 | 2100 | 2939.111 | 1.463 |
| 3090 | 2785.477 | 1.639 | 2590 | 2865.248 | 1.550 | 2090 | 2940.574 | 1.461 |
| 3080 | 2787.116 | 1.637 | 2580 | 2866.798 | 1.549 | 2080 | 2942.035 | 1.459 |
| 3070 | 2788.753 | 1.635 | 2570 | 2868.347 | 1.546 | 2070 | 2943.494 | 1.458 |
| 3060 | 2790.388 | 1.634 | 2560 | 2869.893 | 1.545 | 2060 | 2944.952 | 1.455 |
| 3050 | 2792.022 | 1.632 | 2550 | 2871.438 | 1.543 | 2050 | 2946.407 | 1.455 |
| 3040 | 2793.654 | 1.630 | 2540 | 2872.981 | 1.541 | 2040 | 2947.862 | 1.452 |
| 3030 | 2795.284 | 1.628 | 2530 | 2874.522 | 1.539 | 2030 | 2949.314 | 1.450 |
| 3020 | 2796.912 | 1.627 | 2520 | 2876.061 | 1.538 | 2020 | 2950.764 | 1.449 |
| 3010 | 2798.539 | 1.625 | 2510 | 2877.599 | 1.536 | 2010 | 2952.213 | 1.447 |
| 3000 | 2800.164 | 1.623 | 2500 | 2879.135 | 1.534 | 2000 | 2953.660 | 1.445 |
| 2990 | 2801.787 | 1.621 | 2490 | 2880.669 | 1.532 | 1990 | 2955.105 | 1.444 |
| 2980 | 2803.408 | 1.619 | 2480 | 2882.201 | 1.531 | 1980 | 2956.549 | 1.441 |
| 2970 | 2805.027 | 1.618 | 2470 | 2883.732 | 1.528 | 1970 | 2957.990 | 1.440 |
| 2960 | 2806.645 | 1.616 | 2460 | 2885.260 | 1.527 | 1960 | 2959.430 | 1.438 |
| 2950 | 2808.261 | 1.614 | 2450 | 2886.787 | 1.526 | 1950 | 2960.868 | 1.436 |
| 2940 | 2809.875 | 1.612 | 2440 | 2888.313 | 1.523 | 1940 | 2962.304 | 1.435 |
| 2930 | 2811.487 | 1.611 | 2430 | 2889.836 | 1.521 | 1930 | 2963.739 | 1.433 |
| 2920 | 2813.098 | 1.609 | 2420 | 2891.357 | 1.520 | 1920 | 2965.172 | 1.431 |
| 2910 | 2814.707 | 1.607 | 2410 | 2892.877 | 1.518 | 1910 | 2966.603 | 1.429 |
| 2900 | 2816.314 | 1.605 | 2400 | 2894.395 | 1.517 | 1900 | 2968.032 | 1.427 |
| 2890 | 2817.919 | 1.603 | 2390 | 2895.912 | 1.514 | 1890 | 2969.459 | 1.426 |
| 2880 | 2819.522 | 1.602 | 2380 | 2897.426 | 1.513 | 1880 | 2970.885 | 1.424 |
| 2870 | 2821.124 | 1.600 | 2370 | 2898.939 | 1.511 | 1870 | 2972.309 | 1.422 |
| 2860 | 2822.724 | 1.598 | 2360 | 2900.450 | 1.509 | 1860 | 2973.731 | 1.420 |
| 2850 | 2824.322 | 1.596 | 2350 | 2901.959 | 1.507 | 1850 | 2975.151 | 1.419 |
| 2840 | 2825.918 | 1.595 | 2340 | 2903.466 | 1.506 | 1840 | 2976.570 | 1.416 |
| 2830 | 2827.513 | 1.593 | 2330 | 2904.972 | 1.504 | 1830 | 2977.986 | 1.415 |
| 2820 | 2829.106 | 1.591 | 2320 | 2906.476 | 1.502 | 1820 | 2979.401 | 1.413 |
| 2810 | 2830.697 | 1.589 | 2310 | 2907.978 | 1.500 | 1810 | 2980.814 | 1.412 |
| 2800 | 2832.286 | 1.587 | 2300 | 2909.478 | 1.499 | 1800 | 2982.226 | 1.409 |
| 2790 | 2833.873 | 1.586 | 2290 | 2910.977 | 1.496 | 1790 | 2983.635 | 1.408 |
| 2780 | 2835.459 | 1.584 | 2280 | 2912.473 | 1.495 | 1780 | 2985.043 | 1.406 |
| 2770 | 2837.043 | 1.582 | 2270 | 2913.968 | 1.494 | 1770 | 2986.449 | 1.405 |
| 2760 | 2838.625 | 1.580 | 2260 | 2915.462 | 1.491 | 1760 | 2987.854 | 1.402 |
| 2750 | 2840.205 | 1.579 | 2250 | 2916.953 | 1.490 | 1750 | 2989.256 | 1.401 |
| 2740 | 2841.784 | 1.577 | 2240 | 2918.443 | 1.487 | 1740 | 2990.657 | 1.399 |
| 2730 | 2843.361 | 1.574 | 2230 | 2919.930 | 1.486 | 1730 | 2992.056 | 1.397 |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 63

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.1 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1720 | 2993.453 | 1.395 | 1220 | 3062.821 | 1.383 | 720 | 3126.478 | 0.804 |
| 1710 | 2994.848 | 1.394 | 1210 | 3064.204 | 1.384 | 710 | 3127.282 | 0.765 |
| 1700 | 2996.242 | 1.392 | 1200 | 3065.588 | 1.383 | 700 | 3128.047 | 0.723 |
| 1690 | 2997.634 | 1.391 | 1190 | 3066.971 | 1.383 | 690 | 3128.770 | 0.682 |
| 1680 | 2999.025 | 1.390 | 1180 | 3068.354 | 1.383 | 680 | 3129.452 | 0.637 |
| 1670 | 3000.415 | 1.389 | 1170 | 3069.737 | 1.383 | 670 | 3130.089 | 0.594 |
| 1660 | 3001.804 | 1.390 | 1160 | 3071.120 | 1.382 | 660 | 3130.683 | 0.549 |
| 1650 | 3003.194 | 1.390 | 1150 | 3072.502 | 1.383 | 650 | 3131.232 | 0.506 |
| 1640 | 3004.584 | 1.389 | 1140 | 3073.885 | 1.382 | 640 | 3131.738 | 0.461 |
| 1630 | 3005.973 | 1.390 | 1130 | 3075.267 | 1.383 | 630 | 3132.199 | 0.417 |
| 1620 | 3007.363 | 1.389 | 1120 | 3076.650 | 1.382 | 620 | 3132.616 | 0.373 |
| 1610 | 3008.752 | 1.389 | 1110 | 3078.032 | 1.382 | 610 | 3132.989 | 0.329 |
| 1600 | 3010.141 | 1.389 | 1100 | 3079.414 | 1.382 | 600 | 3133.318 | 0.285 |
| 1590 | 3011.530 | 1.388 | 1090 | 3080.796 | 1.381 | 590 | 3133.603 | 0.242 |
| 1580 | 3012.918 | 1.389 | 1080 | 3082.177 | 1.382 | 580 | 3133.845 | 0.185 |
| 1570 | 3014.307 | 1.389 | 1070 | 3083.559 | 1.381 | 570 | 3134.030 | 0.007 |
| 1560 | 3015.696 | 1.388 | 1060 | 3084.940 | 1.382 | 561 | 3134.037 | |
| 1550 | 3017.084 | 1.388 | 1050 | 3086.322 | 1.381 | | | |
| 1540 | 3018.472 | 1.388 | 1040 | 3087.703 | 1.381 | | | |
| 1530 | 3019.860 | 1.388 | 1030 | 3089.084 | 1.381 | | | |
| 1520 | 3021.248 | 1.388 | 1020 | 3090.465 | 1.380 | | | |
| 1510 | 3022.636 | 1.388 | 1010 | 3091.845 | 1.381 | | | |
| 1500 | 3024.024 | 1.387 | 1000 | 3093.226 | 1.378 | | | |
| 1490 | 3025.411 | 1.388 | 990 | 3094.604 | 1.376 | | | |
| 1480 | 3026.799 | 1.387 | 980 | 3095.980 | 1.372 | | | |
| 1470 | 3028.186 | 1.387 | 970 | 3097.352 | 1.366 | | | |
| 1460 | 3029.573 | 1.387 | 960 | 3098.718 | 1.360 | | | |
| 1450 | 3030.960 | 1.387 | 950 | 3100.078 | 1.351 | | | |
| 1440 | 3032.347 | 1.386 | 940 | 3101.429 | 1.343 | | | |
| 1430 | 3033.733 | 1.387 | 930 | 3102.772 | 1.331 | | | |
| 1420 | 3035.120 | 1.386 | 920 | 3104.103 | 1.320 | | | |
| 1410 | 3036.506 | 1.386 | 910 | 3105.423 | 1.306 | | | |
| 1400 | 3037.892 | 1.387 | 900 | 3106.729 | 1.292 | | | |
| 1390 | 3039.279 | 1.386 | 890 | 3108.021 | 1.276 | | | |
| 1380 | 3040.665 | 1.385 | 880 | 3109.297 | 1.258 | | | |
| 1370 | 3042.050 | 1.386 | 870 | 3110.555 | 1.240 | | | |
| 1360 | 3043.436 | 1.386 | 860 | 3111.795 | 1.221 | | | |
| 1350 | 3044.822 | 1.385 | 850 | 3113.016 | 1.199 | | | |
| 1340 | 3046.207 | 1.385 | 840 | 3114.215 | 1.177 | | | |
| 1330 | 3047.592 | 1.385 | 830 | 3115.392 | 1.153 | | | |
| 1320 | 3048.977 | 1.385 | 820 | 3116.545 | 1.128 | | | |
| 1310 | 3050.362 | 1.385 | 810 | 3117.673 | 1.101 | | | |
| 1300 | 3051.747 | 1.385 | 800 | 3118.774 | 1.074 | | | |
| 1290 | 3053.132 | 1.384 | 790 | 3119.848 | 1.045 | | | |
| 1280 | 3054.516 | 1.385 | 780 | 3120.893 | 1.014 | | | |
| 1270 | 3055.901 | 1.384 | 770 | 3121.907 | 0.983 | | | |
| 1260 | 3057.285 | 1.384 | 760 | 3122.890 | 0.950 | | | |
| 1250 | 3058.669 | 1.384 | 750 | 3123.840 | 0.915 | | | |
| 1240 | 3060.053 | 1.384 | 740 | 3124.755 | 0.880 | | | |
| 1230 | 3061.437 | 1.384 | 730 | 3125.635 | 0.843 | | | |

Total capacity : 3134.037 (Expansion hatch not included)

Reference gauge height : 18211 mm

Revision No. : 1

Page No. 64

Date of issue : 19/08/2013

5B)

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18085 | 0.087 | 0.975 | 17590 | 99.023 | 2.067 | 17090 | 205.331 | 2.187 |
| 18080 | 1.062 | 1.951 | 17580 | 101.090 | 2.070 | 17080 | 207.518 | 2.191 |
| 18070 | 3.013 | 1.954 | 17570 | 103.160 | 2.072 | 17070 | 209.709 | 2.192 |
| 18060 | 4.967 | 1.956 | 17560 | 105.232 | 2.075 | 17060 | 211.901 | 2.195 |
| 18050 | 6.923 | 1.958 | 17550 | 107.307 | 2.077 | 17050 | 214.096 | 2.197 |
| 18040 | 8.881 | 1.961 | 17540 | 109.384 | 2.080 | 17040 | 216.293 | 2.200 |
| 18030 | 10.842 | 1.963 | 17530 | 111.464 | 2.081 | 17030 | 218.493 | 2.202 |
| 18020 | 12.805 | 1.965 | 17520 | 113.545 | 2.085 | 17020 | 220.695 | 2.204 |
| 18010 | 14.770 | 1.968 | 17510 | 115.630 | 2.086 | 17010 | 222.899 | 2.207 |
| 18000 | 16.738 | 1.970 | 17500 | 117.716 | 2.089 | 17000 | 225.106 | 2.210 |
| 17990 | 18.708 | 1.972 | 17490 | 119.805 | 2.091 | 16990 | 227.316 | 2.212 |
| 17980 | 20.680 | 1.975 | 17480 | 121.896 | 2.094 | 16980 | 229.528 | 2.214 |
| 17970 | 22.655 | 1.977 | 17470 | 123.990 | 2.096 | 16970 | 231.742 | 2.217 |
| 17960 | 24.632 | 1.979 | 17460 | 126.086 | 2.099 | 16960 | 233.959 | 2.219 |
| 17950 | 26.611 | 1.982 | 17450 | 128.185 | 2.101 | 16950 | 236.178 | 2.221 |
| 17940 | 28.593 | 1.973 | 17440 | 130.286 | 2.103 | 16940 | 238.399 | 2.224 |
| 17930 | 30.566 | 1.965 | 17430 | 132.389 | 2.106 | 16930 | 240.623 | 2.227 |
| 17920 | 32.531 | 1.968 | 17420 | 134.495 | 2.108 | 16920 | 242.850 | 2.229 |
| 17910 | 34.499 | 1.969 | 17410 | 136.603 | 2.110 | 16910 | 245.079 | 2.231 |
| 17900 | 36.468 | 1.972 | 17400 | 138.713 | 2.113 | 16900 | 247.310 | 2.234 |
| 17890 | 38.440 | 1.975 | 17390 | 140.826 | 2.116 | 16890 | 249.544 | 2.236 |
| 17880 | 40.415 | 1.976 | 17380 | 142.942 | 2.117 | 16880 | 251.780 | 2.239 |
| 17870 | 42.391 | 1.979 | 17370 | 145.059 | 2.120 | 16870 | 254.019 | 2.241 |
| 17860 | 44.370 | 1.981 | 17360 | 147.179 | 2.123 | 16860 | 256.260 | 2.243 |
| 17850 | 46.351 | 1.984 | 17350 | 149.302 | 2.125 | 16850 | 258.503 | 2.246 |
| 17840 | 48.335 | 1.986 | 17340 | 151.427 | 2.127 | 16840 | 260.749 | 2.249 |
| 17830 | 50.321 | 1.989 | 17330 | 153.554 | 2.130 | 16830 | 262.998 | 2.251 |
| 17820 | 52.310 | 1.990 | 17320 | 155.684 | 2.132 | 16820 | 265.249 | 2.253 |
| 17810 | 54.300 | 1.994 | 17310 | 157.816 | 2.134 | 16810 | 267.502 | 2.256 |
| 17800 | 56.294 | 1.995 | 17300 | 159.950 | 2.137 | 16800 | 269.758 | 2.258 |
| 17790 | 58.289 | 1.998 | 17290 | 162.087 | 2.139 | 16790 | 272.016 | 2.261 |
| 17780 | 60.287 | 2.001 | 17280 | 164.226 | 2.142 | 16780 | 274.277 | 2.263 |
| 17770 | 62.288 | 2.004 | 17270 | 166.368 | 2.144 | 16770 | 276.540 | 2.266 |
| 17760 | 64.292 | 2.005 | 17260 | 168.512 | 2.147 | 16760 | 278.806 | 2.268 |
| 17750 | 66.297 | 2.008 | 17250 | 170.659 | 2.149 | 16750 | 281.074 | 2.270 |
| 17740 | 68.305 | 2.022 | 17240 | 172.808 | 2.151 | 16740 | 283.344 | 2.273 |
| 17730 | 70.327 | 2.034 | 17230 | 174.959 | 2.154 | 16730 | 285.617 | 2.275 |
| 17720 | 72.361 | 2.037 | 17220 | 177.113 | 2.156 | 16720 | 287.892 | 2.278 |
| 17710 | 74.398 | 2.039 | 17210 | 179.269 | 2.158 | 16710 | 290.170 | 2.281 |
| 17700 | 76.437 | 2.041 | 17200 | 181.427 | 2.161 | 16700 | 292.451 | 2.283 |
| 17690 | 78.478 | 2.044 | 17190 | 183.588 | 2.164 | 16690 | 294.734 | 2.285 |
| 17680 | 80.522 | 2.046 | 17180 | 185.752 | 2.165 | 16680 | 297.019 | 2.287 |
| 17670 | 82.568 | 2.049 | 17170 | 187.917 | 2.169 | 16670 | 299.306 | 2.290 |
| 17660 | 84.617 | 2.050 | 17160 | 190.086 | 2.170 | 16660 | 301.596 | 2.293 |
| 17650 | 86.667 | 2.054 | 17150 | 192.256 | 2.173 | 16650 | 303.889 | 2.295 |
| 17640 | 88.721 | 2.055 | 17140 | 194.429 | 2.176 | 16640 | 306.184 | 2.298 |
| 17630 | 90.776 | 2.058 | 17130 | 196.605 | 2.178 | 16630 | 308.482 | 2.300 |
| 17620 | 92.834 | 2.061 | 17120 | 198.783 | 2.180 | 16620 | 310.782 | 2.302 |
| 17610 | 94.895 | 2.063 | 17110 | 200.963 | 2.183 | 16610 | 313.084 | 2.305 |
| 17600 | 96.958 | 2.065 | 17100 | 203.146 | 2.185 | 16600 | 315.389 | 2.308 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 65

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16590 | 317.697 | 2.309 | 16090 | 436.230 | 2.434 | 15590 | 561.046 | 2.561 |
| 16580 | 320.006 | 2.313 | 16080 | 438.664 | 2.437 | 15580 | 563.607 | 2.564 |
| 16570 | 322.319 | 2.314 | 16070 | 441.101 | 2.440 | 15570 | 566.171 | 2.566 |
| 16560 | 324.633 | 2.318 | 16060 | 443.541 | 2.442 | 15560 | 568.737 | 2.569 |
| 16550 | 326.951 | 2.319 | 16050 | 445.983 | 2.444 | 15550 | 571.306 | 2.571 |
| 16540 | 329.270 | 2.323 | 16040 | 448.427 | 2.447 | 15540 | 573.877 | 2.575 |
| 16530 | 331.593 | 2.324 | 16030 | 450.874 | 2.449 | 15530 | 576.452 | 2.576 |
| 16520 | 333.917 | 2.327 | 16020 | 453.323 | 2.452 | 15520 | 579.028 | 2.579 |
| 16510 | 336.244 | 2.330 | 16010 | 455.775 | 2.455 | 15510 | 581.607 | 2.582 |
| 16500 | 338.574 | 2.332 | 16000 | 458.230 | 2.457 | 15500 | 584.189 | 2.584 |
| 16490 | 340.906 | 2.335 | 15990 | 460.687 | 2.460 | 15490 | 586.773 | 2.587 |
| 16480 | 343.241 | 2.337 | 15980 | 463.147 | 2.462 | 15480 | 589.360 | 2.589 |
| 16470 | 345.578 | 2.339 | 15970 | 465.609 | 2.464 | 15470 | 591.949 | 2.592 |
| 16460 | 347.917 | 2.342 | 15960 | 468.073 | 2.467 | 15460 | 594.541 | 2.595 |
| 16450 | 350.259 | 2.345 | 15950 | 470.540 | 2.470 | 15450 | 597.136 | 2.597 |
| 16440 | 352.604 | 2.347 | 15940 | 473.010 | 2.472 | 15440 | 599.733 | 2.598 |
| 16430 | 354.951 | 2.349 | 15930 | 475.482 | 2.475 | 15430 | 602.331 | 2.601 |
| 16420 | 357.300 | 2.352 | 15920 | 477.957 | 2.477 | 15420 | 604.932 | 2.601 |
| 16410 | 359.652 | 2.354 | 15910 | 480.434 | 2.480 | 15410 | 607.533 | 2.603 |
| 16400 | 362.006 | 2.357 | 15900 | 482.914 | 2.482 | 15400 | 610.136 | 2.604 |
| 16390 | 364.363 | 2.360 | 15890 | 485.396 | 2.485 | 15390 | 612.740 | 2.605 |
| 16380 | 366.723 | 2.361 | 15880 | 487.881 | 2.487 | 15380 | 615.345 | 2.607 |
| 16370 | 369.084 | 2.365 | 15870 | 490.368 | 2.490 | 15370 | 617.952 | 2.607 |
| 16360 | 371.449 | 2.367 | 15860 | 492.858 | 2.493 | 15360 | 620.559 | 2.610 |
| 16350 | 373.816 | 2.369 | 15850 | 495.351 | 2.495 | 15350 | 623.169 | 2.610 |
| 16340 | 376.185 | 2.372 | 15840 | 497.846 | 2.497 | 15340 | 625.779 | 2.612 |
| 16330 | 378.557 | 2.374 | 15830 | 500.343 | 2.500 | 15330 | 628.391 | 2.612 |
| 16320 | 380.931 | 2.377 | 15820 | 502.843 | 2.503 | 15320 | 631.003 | 2.614 |
| 16310 | 383.308 | 2.379 | 15810 | 505.346 | 2.505 | 15310 | 633.617 | 2.616 |
| 16300 | 385.687 | 2.382 | 15800 | 507.851 | 2.508 | 15300 | 636.233 | 2.616 |
| 16290 | 388.069 | 2.384 | 15790 | 510.359 | 2.510 | 15290 | 638.849 | 2.618 |
| 16280 | 390.453 | 2.387 | 15780 | 512.869 | 2.512 | 15280 | 641.467 | 2.619 |
| 16270 | 392.840 | 2.389 | 15770 | 515.381 | 2.516 | 15270 | 644.086 | 2.620 |
| 16260 | 395.229 | 2.392 | 15760 | 517.897 | 2.517 | 15260 | 646.706 | 2.622 |
| 16250 | 397.621 | 2.394 | 15750 | 520.414 | 2.521 | 15250 | 649.328 | 2.622 |
| 16240 | 400.015 | 2.397 | 15740 | 522.935 | 2.523 | 15240 | 651.950 | 2.624 |
| 16230 | 402.412 | 2.399 | 15730 | 525.458 | 2.525 | 15230 | 654.574 | 2.626 |
| 16220 | 404.811 | 2.402 | 15720 | 527.983 | 2.528 | 15220 | 657.200 | 2.626 |
| 16210 | 407.213 | 2.404 | 15710 | 530.511 | 2.531 | 15210 | 659.826 | 2.628 |
| 16200 | 409.617 | 2.407 | 15700 | 533.042 | 2.533 | 15200 | 662.454 | 2.629 |
| 16190 | 412.024 | 2.410 | 15690 | 535.575 | 2.535 | 15190 | 665.083 | 2.630 |
| 16180 | 414.434 | 2.411 | 15680 | 538.110 | 2.539 | 15180 | 667.713 | 2.631 |
| 16170 | 416.845 | 2.415 | 15670 | 540.649 | 2.540 | 15170 | 670.344 | 2.633 |
| 16160 | 419.260 | 2.417 | 15660 | 543.189 | 2.544 | 15160 | 672.977 | 2.634 |
| 16150 | 421.677 | 2.419 | 15650 | 545.733 | 2.545 | 15150 | 675.611 | 2.635 |
| 16140 | 424.096 | 2.422 | 15640 | 548.278 | 2.549 | 15140 | 678.246 | 2.636 |
| 16130 | 426.518 | 2.424 | 15630 | 550.827 | 2.551 | 15130 | 680.882 | 2.638 |
| 16120 | 428.942 | 2.427 | 15620 | 553.378 | 2.553 | 15120 | 683.520 | 2.639 |
| 16110 | 431.369 | 2.429 | 15610 | 555.931 | 2.556 | 15110 | 686.159 | 2.640 |
| 16100 | 433.798 | 2.432 | 15600 | 558.487 | 2.559 | 15100 | 688.799 | 2.641 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 66

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15090 | 691.440 | 2.643 | 14590 | 828.422 | 2.915 | 14090 | 974.177 | 2.915 |
| 15080 | 694.083 | 2.644 | 14580 | 831.337 | 2.915 | 14080 | 977.092 | 2.915 |
| 15070 | 696.727 | 2.645 | 14570 | 834.252 | 2.916 | 14070 | 980.007 | 2.916 |
| 15060 | 699.372 | 2.646 | 14560 | 837.168 | 2.915 | 14060 | 982.923 | 2.915 |
| 15050 | 702.018 | 2.648 | 14550 | 840.083 | 2.915 | 14050 | 985.838 | 2.915 |
| 15040 | 704.666 | 2.649 | 14540 | 842.998 | 2.915 | 14040 | 988.753 | 2.915 |
| 15030 | 707.315 | 2.650 | 14530 | 845.913 | 2.915 | 14030 | 991.668 | 2.915 |
| 15020 | 709.965 | 2.651 | 14520 | 848.828 | 2.915 | 14020 | 994.583 | 2.915 |
| 15010 | 712.616 | 2.653 | 14510 | 851.743 | 2.915 | 14010 | 997.498 | 2.916 |
| 15000 | 715.269 | 2.654 | 14500 | 854.658 | 2.915 | 14000 | 1000.414 | 2.915 |
| 14990 | 717.923 | 2.655 | 14490 | 857.573 | 2.915 | 13990 | 1003.329 | 2.915 |
| 14980 | 720.578 | 2.656 | 14480 | 860.488 | 2.915 | 13980 | 1006.244 | 2.915 |
| 14970 | 723.234 | 2.658 | 14470 | 863.403 | 2.915 | 13970 | 1009.159 | 2.915 |
| 14960 | 725.892 | 2.658 | 14460 | 866.318 | 2.915 | 13960 | 1012.074 | 2.916 |
| 14950 | 728.550 | 2.660 | 14450 | 869.233 | 2.915 | 13950 | 1014.990 | 2.915 |
| 14940 | 731.210 | 2.662 | 14440 | 872.148 | 2.915 | 13940 | 1017.905 | 2.915 |
| 14930 | 733.872 | 2.662 | 14430 | 875.063 | 2.915 | 13930 | 1020.820 | 2.915 |
| 14920 | 736.534 | 2.664 | 14420 | 877.978 | 2.915 | 13920 | 1023.735 | 2.915 |
| 14910 | 739.198 | 2.665 | 14410 | 880.893 | 2.915 | 13910 | 1026.650 | 2.916 |
| 14900 | 741.863 | 2.666 | 14400 | 883.808 | 2.915 | 13900 | 1029.566 | 2.915 |
| 14890 | 744.529 | 2.668 | 14390 | 886.723 | 2.915 | 13890 | 1032.481 | 2.915 |
| 14880 | 747.197 | 2.669 | 14380 | 889.638 | 2.915 | 13880 | 1035.396 | 2.915 |
| 14870 | 749.866 | 2.670 | 14370 | 892.553 | 2.916 | 13870 | 1038.311 | 2.916 |
| 14860 | 752.536 | 2.671 | 14360 | 895.469 | 2.915 | 13860 | 1041.227 | 2.915 |
| 14850 | 755.207 | 2.673 | 14350 | 898.384 | 2.915 | 13850 | 1044.142 | 2.915 |
| 14840 | 757.880 | 2.673 | 14340 | 901.299 | 2.915 | 13840 | 1047.057 | 2.915 |
| 14830 | 760.553 | 2.675 | 14330 | 904.214 | 2.915 | 13830 | 1049.972 | 2.916 |
| 14820 | 763.228 | 2.677 | 14320 | 907.129 | 2.915 | 13820 | 1052.888 | 2.915 |
| 14810 | 765.905 | 2.677 | 14310 | 910.044 | 2.915 | 13810 | 1055.803 | 2.915 |
| 14800 | 768.582 | 2.679 | 14300 | 912.959 | 2.915 | 13800 | 1058.718 | 2.915 |
| 14790 | 771.261 | 2.680 | 14290 | 915.874 | 2.915 | 13790 | 1061.633 | 2.916 |
| 14780 | 773.941 | 2.682 | 14280 | 918.789 | 2.915 | 13780 | 1064.549 | 2.915 |
| 14770 | 776.623 | 2.682 | 14270 | 921.704 | 2.916 | 13770 | 1067.464 | 2.915 |
| 14760 | 779.305 | 2.684 | 14260 | 924.620 | 2.915 | 13760 | 1070.379 | 2.915 |
| 14750 | 781.989 | 2.753 | 14250 | 927.535 | 2.915 | 13750 | 1073.294 | 2.916 |
| 14740 | 784.742 | 2.869 | 14240 | 930.450 | 2.915 | 13740 | 1076.210 | 2.915 |
| 14730 | 787.611 | 2.915 | 14230 | 933.365 | 2.915 | 13730 | 1079.125 | 2.915 |
| 14720 | 790.526 | 2.915 | 14220 | 936.280 | 2.915 | 13720 | 1082.040 | 2.916 |
| 14710 | 793.441 | 2.915 | 14210 | 939.195 | 2.915 | 13710 | 1084.956 | 2.915 |
| 14700 | 796.356 | 2.915 | 14200 | 942.110 | 2.915 | 13700 | 1087.871 | 2.915 |
| 14690 | 799.271 | 2.915 | 14190 | 945.025 | 2.916 | 13690 | 1090.786 | 2.915 |
| 14680 | 802.186 | 2.915 | 14180 | 947.941 | 2.915 | 13680 | 1093.701 | 2.916 |
| 14670 | 805.101 | 2.916 | 14170 | 950.856 | 2.915 | 13670 | 1096.617 | 2.915 |
| 14660 | 808.017 | 2.915 | 14160 | 953.771 | 2.915 | 13660 | 1099.532 | 2.915 |
| 14650 | 810.932 | 2.915 | 14150 | 956.686 | 2.915 | 13650 | 1102.447 | 2.916 |
| 14640 | 813.847 | 2.915 | 14140 | 959.601 | 2.915 | 13640 | 1105.363 | 2.915 |
| 14630 | 816.762 | 2.915 | 14130 | 962.516 | 2.915 | 13630 | 1108.278 | 2.915 |
| 14620 | 819.677 | 2.915 | 14120 | 965.431 | 2.916 | 13620 | 1111.193 | 2.916 |
| 14610 | 822.592 | 2.915 | 14110 | 968.347 | 2.915 | 13610 | 1114.109 | 2.915 |
| 14600 | 825.507 | 2.915 | 14100 | 971.262 | 2.915 | 13600 | 1117.024 | 2.915 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 67

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13590 | 1119.939 | 2.915 | 13090 | 1265.709 | 2.916 | 12590 | 1411.466 | 2.915 |
| 13580 | 1122.854 | 2.916 | 13080 | 1268.625 | 2.915 | 12580 | 1414.381 | 2.916 |
| 13570 | 1125.770 | 2.915 | 13070 | 1271.540 | 2.916 | 12570 | 1417.297 | 2.916 |
| 13560 | 1128.685 | 2.915 | 13060 | 1274.456 | 2.915 | 12560 | 1420.213 | 2.915 |
| 13550 | 1131.600 | 2.916 | 13050 | 1277.371 | 2.915 | 12550 | 1423.128 | 2.916 |
| 13540 | 1134.516 | 2.915 | 13040 | 1280.286 | 2.916 | 12540 | 1426.044 | 2.916 |
| 13530 | 1137.431 | 2.916 | 13030 | 1283.202 | 2.915 | 12530 | 1428.960 | 2.915 |
| 13520 | 1140.347 | 2.915 | 13020 | 1286.117 | 2.916 | 12520 | 1431.875 | 2.916 |
| 13510 | 1143.262 | 2.915 | 13010 | 1289.033 | 2.915 | 12510 | 1434.791 | 2.916 |
| 13500 | 1146.177 | 2.916 | 13000 | 1291.948 | 2.916 | 12500 | 1437.707 | 2.915 |
| 13490 | 1149.093 | 2.915 | 12990 | 1294.864 | 2.915 | 12490 | 1440.622 | 2.916 |
| 13480 | 1152.008 | 2.915 | 12980 | 1297.779 | 2.915 | 12480 | 1443.538 | 2.915 |
| 13470 | 1154.923 | 2.916 | 12970 | 1300.694 | 2.915 | 12470 | 1446.453 | 2.916 |
| 13460 | 1157.839 | 2.915 | 12960 | 1303.609 | 2.915 | 12460 | 1449.369 | 2.916 |
| 13450 | 1160.754 | 2.915 | 12950 | 1306.524 | 2.914 | 12450 | 1452.285 | 2.916 |
| 13440 | 1163.669 | 2.916 | 12940 | 1309.438 | 2.915 | 12440 | 1455.201 | 2.915 |
| 13430 | 1166.585 | 2.915 | 12930 | 1312.353 | 2.915 | 12430 | 1458.116 | 2.916 |
| 13420 | 1169.500 | 2.916 | 12920 | 1315.268 | 2.915 | 12420 | 1461.032 | 2.916 |
| 13410 | 1172.416 | 2.915 | 12910 | 1318.183 | 2.915 | 12410 | 1463.948 | 2.915 |
| 13400 | 1175.331 | 2.915 | 12900 | 1321.098 | 2.915 | 12400 | 1466.863 | 2.916 |
| 13390 | 1178.246 | 2.915 | 12890 | 1324.013 | 2.914 | 12390 | 1469.779 | 2.916 |
| 13380 | 1181.161 | 2.916 | 12880 | 1326.927 | 2.915 | 12380 | 1472.695 | 2.915 |
| 13370 | 1184.077 | 2.915 | 12870 | 1329.842 | 2.915 | 12370 | 1475.610 | 2.916 |
| 13360 | 1186.992 | 2.916 | 12860 | 1332.757 | 2.915 | 12360 | 1478.526 | 2.916 |
| 13350 | 1189.908 | 2.915 | 12850 | 1335.672 | 2.915 | 12350 | 1481.442 | 2.916 |
| 13340 | 1192.823 | 2.916 | 12840 | 1338.587 | 2.915 | 12340 | 1484.358 | 2.915 |
| 13330 | 1195.739 | 2.915 | 12830 | 1341.502 | 2.914 | 12330 | 1487.273 | 2.916 |
| 13320 | 1198.654 | 2.915 | 12820 | 1344.416 | 2.915 | 12320 | 1490.189 | 2.916 |
| 13310 | 1201.569 | 2.916 | 12810 | 1347.331 | 2.915 | 12310 | 1493.105 | 2.915 |
| 13300 | 1204.485 | 2.915 | 12800 | 1350.246 | 2.915 | 12300 | 1496.020 | 2.916 |
| 13290 | 1207.400 | 2.916 | 12790 | 1353.161 | 2.915 | 12290 | 1498.936 | 2.916 |
| 13280 | 1210.316 | 2.915 | 12780 | 1356.076 | 2.915 | 12280 | 1501.852 | 2.915 |
| 13270 | 1213.231 | 2.915 | 12770 | 1358.991 | 2.915 | 12270 | 1504.767 | 2.916 |
| 13260 | 1216.146 | 2.916 | 12760 | 1361.906 | 2.914 | 12260 | 1507.683 | 2.916 |
| 13250 | 1219.062 | 2.915 | 12750 | 1364.820 | 2.915 | 12250 | 1510.599 | 2.916 |
| 13240 | 1221.977 | 2.916 | 12740 | 1367.735 | 2.915 | 12240 | 1513.515 | 2.916 |
| 13230 | 1224.893 | 2.915 | 12730 | 1370.650 | 2.915 | 12230 | 1516.431 | 2.915 |
| 13220 | 1227.808 | 2.915 | 12720 | 1373.565 | 2.915 | 12220 | 1519.346 | 2.916 |
| 13210 | 1230.723 | 2.916 | 12710 | 1376.480 | 2.915 | 12210 | 1522.262 | 2.916 |
| 13200 | 1233.639 | 2.915 | 12700 | 1379.395 | 2.915 | 12200 | 1525.178 | 2.915 |
| 13190 | 1236.554 | 2.916 | 12690 | 1382.310 | 2.915 | 12190 | 1528.093 | 2.916 |
| 13180 | 1239.470 | 2.915 | 12680 | 1385.225 | 2.916 | 12180 | 1531.009 | 2.916 |
| 13170 | 1242.385 | 2.916 | 12670 | 1388.141 | 2.915 | 12170 | 1533.925 | 2.916 |
| 13160 | 1245.301 | 2.915 | 12660 | 1391.056 | 2.916 | 12160 | 1536.841 | 2.916 |
| 13150 | 1248.216 | 2.916 | 12650 | 1393.972 | 2.916 | 12150 | 1539.757 | 2.915 |
| 13140 | 1251.132 | 2.915 | 12640 | 1396.888 | 2.915 | 12140 | 1542.672 | 2.916 |
| 13130 | 1254.047 | 2.916 | 12630 | 1399.803 | 2.916 | 12130 | 1545.588 | 2.916 |
| 13120 | 1256.963 | 2.915 | 12620 | 1402.719 | 2.916 | 12120 | 1548.504 | 2.915 |
| 13110 | 1259.878 | 2.916 | 12610 | 1405.635 | 2.915 | 12110 | 1551.419 | 2.916 |
| 13100 | 1262.794 | 2.915 | 12600 | 1408.550 | 2.916 | 12100 | 1554.335 | 2.916 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 68

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12090 | 1557.251 | 2.916 | 11590 | 1703.044 | 2.916 | 11090 | 1848.845 | 2.916 |
| 12080 | 1560.167 | 2.916 | 11580 | 1705.960 | 2.916 | 11080 | 1851.761 | 2.916 |
| 12070 | 1563.083 | 2.916 | 11570 | 1708.876 | 2.916 | 11070 | 1854.677 | 2.917 |
| 12060 | 1565.999 | 2.915 | 11560 | 1711.792 | 2.916 | 11060 | 1857.594 | 2.916 |
| 12050 | 1568.914 | 2.916 | 11550 | 1714.708 | 2.916 | 11050 | 1860.510 | 2.916 |
| 12040 | 1571.830 | 2.916 | 11540 | 1717.624 | 2.916 | 11040 | 1863.426 | 2.916 |
| 12030 | 1574.746 | 2.916 | 11530 | 1720.540 | 2.916 | 11030 | 1866.342 | 2.916 |
| 12020 | 1577.662 | 2.915 | 11520 | 1723.456 | 2.916 | 11020 | 1869.258 | 2.916 |
| 12010 | 1580.577 | 2.916 | 11510 | 1726.372 | 2.916 | 11010 | 1872.174 | 2.916 |
| 12000 | 1583.493 | 2.916 | 11500 | 1729.288 | 2.916 | 11000 | 1875.090 | 2.916 |
| 11990 | 1586.409 | 2.916 | 11490 | 1732.204 | 2.916 | 10990 | 1878.006 | 2.916 |
| 11980 | 1589.325 | 2.916 | 11480 | 1735.120 | 2.916 | 10980 | 1880.922 | 2.917 |
| 11970 | 1592.241 | 2.916 | 11470 | 1738.036 | 2.916 | 10970 | 1883.839 | 2.916 |
| 11960 | 1595.157 | 2.915 | 11460 | 1740.952 | 2.916 | 10960 | 1886.755 | 2.916 |
| 11950 | 1598.072 | 2.916 | 11450 | 1743.868 | 2.916 | 10950 | 1889.671 | 2.916 |
| 11940 | 1600.988 | 2.916 | 11440 | 1746.784 | 2.916 | 10940 | 1892.587 | 2.916 |
| 11930 | 1603.904 | 2.916 | 11430 | 1749.700 | 2.916 | 10930 | 1895.503 | 2.916 |
| 11920 | 1606.820 | 2.916 | 11420 | 1752.616 | 2.916 | 10920 | 1898.419 | 2.916 |
| 11910 | 1609.736 | 2.916 | 11410 | 1755.532 | 2.916 | 10910 | 1901.335 | 2.917 |
| 11900 | 1612.652 | 2.916 | 11400 | 1758.448 | 2.916 | 10900 | 1904.252 | 2.916 |
| 11890 | 1615.568 | 2.915 | 11390 | 1761.364 | 2.916 | 10890 | 1907.168 | 2.916 |
| 11880 | 1618.483 | 2.916 | 11380 | 1764.280 | 2.916 | 10880 | 1910.084 | 2.916 |
| 11870 | 1621.399 | 2.916 | 11370 | 1767.196 | 2.916 | 10870 | 1913.000 | 2.916 |
| 11860 | 1624.315 | 2.916 | 11360 | 1770.112 | 2.916 | 10860 | 1915.916 | 2.916 |
| 11850 | 1627.231 | 2.916 | 11350 | 1773.028 | 2.916 | 10850 | 1918.832 | 2.916 |
| 11840 | 1630.147 | 2.916 | 11340 | 1775.944 | 2.916 | 10840 | 1921.748 | 2.917 |
| 11830 | 1633.063 | 2.915 | 11330 | 1778.860 | 2.916 | 10830 | 1924.665 | 2.916 |
| 11820 | 1635.978 | 2.916 | 11320 | 1781.776 | 2.916 | 10820 | 1927.581 | 2.916 |
| 11810 | 1638.894 | 2.916 | 11310 | 1784.692 | 2.916 | 10810 | 1930.497 | 2.916 |
| 11800 | 1641.810 | 2.916 | 11300 | 1787.608 | 2.916 | 10800 | 1933.413 | 2.916 |
| 11790 | 1644.726 | 2.916 | 11290 | 1790.524 | 2.916 | 10790 | 1936.329 | 2.917 |
| 11780 | 1647.642 | 2.916 | 11280 | 1793.440 | 2.916 | 10780 | 1939.246 | 2.916 |
| 11770 | 1650.558 | 2.916 | 11270 | 1796.356 | 2.916 | 10770 | 1942.162 | 2.916 |
| 11760 | 1653.474 | 2.916 | 11260 | 1799.272 | 2.916 | 10760 | 1945.078 | 2.916 |
| 11750 | 1656.390 | 2.915 | 11250 | 1802.188 | 2.916 | 10750 | 1947.994 | 2.916 |
| 11740 | 1659.305 | 2.916 | 11240 | 1805.104 | 2.916 | 10740 | 1950.910 | 2.917 |
| 11730 | 1662.221 | 2.916 | 11230 | 1808.020 | 2.916 | 10730 | 1953.827 | 2.916 |
| 11720 | 1665.137 | 2.916 | 11220 | 1810.936 | 2.916 | 10720 | 1956.743 | 2.916 |
| 11710 | 1668.053 | 2.916 | 11210 | 1813.852 | 2.916 | 10710 | 1959.659 | 2.916 |
| 11700 | 1670.969 | 2.916 | 11200 | 1816.768 | 2.916 | 10700 | 1962.575 | 2.917 |
| 11690 | 1673.885 | 2.916 | 11190 | 1819.684 | 2.916 | 10690 | 1965.492 | 2.916 |
| 11680 | 1676.801 | 2.916 | 11180 | 1822.600 | 2.917 | 10680 | 1968.408 | 2.916 |
| 11670 | 1679.717 | 2.916 | 11170 | 1825.517 | 2.916 | 10670 | 1971.324 | 2.916 |
| 11660 | 1682.633 | 2.916 | 11160 | 1828.433 | 2.916 | 10660 | 1974.240 | 2.916 |
| 11650 | 1685.549 | 2.916 | 11150 | 1831.349 | 2.916 | 10650 | 1977.156 | 2.917 |
| 11640 | 1688.465 | 2.916 | 11140 | 1834.265 | 2.916 | 10640 | 1980.073 | 2.916 |
| 11630 | 1691.381 | 2.916 | 11130 | 1837.181 | 2.916 | 10630 | 1982.989 | 2.916 |
| 11620 | 1694.297 | 2.915 | 11120 | 1840.097 | 2.916 | 10620 | 1985.905 | 2.916 |
| 11610 | 1697.212 | 2.916 | 11110 | 1843.013 | 2.916 | 10610 | 1988.821 | 2.917 |
| 11600 | 1700.128 | 2.916 | 11100 | 1845.929 | 2.916 | 10600 | 1991.738 | 2.916 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 69

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10590 | 1994.654 | 2.916 | 10090 | 2140.470 | 2.917 | 9590 | 2286.294 | 2.917 |
| 10580 | 1997.570 | 2.916 | 10080 | 2143.387 | 2.916 | 9580 | 2289.211 | 2.916 |
| 10570 | 2000.486 | 2.917 | 10070 | 2146.303 | 2.916 | 9570 | 2292.127 | 2.917 |
| 10560 | 2003.403 | 2.916 | 10060 | 2149.219 | 2.917 | 9560 | 2295.044 | 2.917 |
| 10550 | 2006.319 | 2.916 | 10050 | 2152.136 | 2.916 | 9550 | 2297.961 | 2.916 |
| 10540 | 2009.235 | 2.916 | 10040 | 2155.052 | 2.917 | 9540 | 2300.877 | 2.917 |
| 10530 | 2012.151 | 2.917 | 10030 | 2157.969 | 2.916 | 9530 | 2303.794 | 2.916 |
| 10520 | 2015.068 | 2.916 | 10020 | 2160.885 | 2.916 | 9520 | 2306.710 | 2.917 |
| 10510 | 2017.984 | 2.916 | 10010 | 2163.801 | 2.917 | 9510 | 2309.627 | 2.917 |
| 10500 | 2020.900 | 2.916 | 10000 | 2166.718 | 2.916 | 9500 | 2312.544 | 2.916 |
| 10490 | 2023.816 | 2.917 | 9990 | 2169.634 | 2.917 | 9490 | 2315.460 | 2.917 |
| 10480 | 2026.733 | 2.916 | 9980 | 2172.551 | 2.916 | 9480 | 2318.377 | 2.916 |
| 10470 | 2029.649 | 2.916 | 9970 | 2175.467 | 2.917 | 9470 | 2321.293 | 2.917 |
| 10460 | 2032.565 | 2.917 | 9960 | 2178.384 | 2.916 | 9460 | 2324.210 | 2.916 |
| 10450 | 2035.482 | 2.916 | 9950 | 2181.300 | 2.916 | 9450 | 2327.126 | 2.917 |
| 10440 | 2038.398 | 2.916 | 9940 | 2184.216 | 2.917 | 9440 | 2330.043 | 2.917 |
| 10430 | 2041.314 | 2.917 | 9930 | 2187.133 | 2.916 | 9430 | 2332.960 | 2.916 |
| 10420 | 2044.231 | 2.916 | 9920 | 2190.049 | 2.917 | 9420 | 2335.876 | 2.917 |
| 10410 | 2047.147 | 2.916 | 9910 | 2192.966 | 2.916 | 9410 | 2338.793 | 2.916 |
| 10400 | 2050.063 | 2.916 | 9900 | 2195.882 | 2.917 | 9400 | 2341.709 | 2.917 |
| 10390 | 2052.979 | 2.917 | 9890 | 2198.799 | 2.916 | 9390 | 2344.626 | 2.917 |
| 10380 | 2055.896 | 2.916 | 9880 | 2201.715 | 2.917 | 9380 | 2347.543 | 2.916 |
| 10370 | 2058.812 | 2.916 | 9870 | 2204.632 | 2.916 | 9370 | 2350.459 | 2.917 |
| 10360 | 2061.728 | 2.917 | 9860 | 2207.548 | 2.917 | 9360 | 2353.376 | 2.917 |
| 10350 | 2064.645 | 2.916 | 9850 | 2210.465 | 2.916 | 9350 | 2356.293 | 2.916 |
| 10340 | 2067.561 | 2.916 | 9840 | 2213.381 | 2.917 | 9340 | 2359.209 | 2.917 |
| 10330 | 2070.477 | 2.917 | 9830 | 2216.298 | 2.916 | 9330 | 2362.126 | 2.917 |
| 10320 | 2073.394 | 2.916 | 9820 | 2219.214 | 2.917 | 9320 | 2365.043 | 2.916 |
| 10310 | 2076.310 | 2.916 | 9810 | 2222.131 | 2.916 | 9310 | 2367.959 | 2.917 |
| 10300 | 2079.226 | 2.917 | 9800 | 2225.047 | 2.917 | 9300 | 2370.876 | 2.916 |
| 10290 | 2082.143 | 2.916 | 9790 | 2227.964 | 2.916 | 9290 | 2373.792 | 2.917 |
| 10280 | 2085.059 | 2.916 | 9780 | 2230.880 | 2.917 | 9280 | 2376.709 | 2.917 |
| 10270 | 2087.975 | 2.917 | 9770 | 2233.797 | 2.916 | 9270 | 2379.626 | 2.916 |
| 10260 | 2090.892 | 2.916 | 9760 | 2236.713 | 2.917 | 9260 | 2382.542 | 2.917 |
| 10250 | 2093.808 | 2.917 | 9750 | 2239.630 | 2.916 | 9250 | 2385.459 | 2.917 |
| 10240 | 2096.725 | 2.916 | 9740 | 2242.546 | 2.917 | 9240 | 2388.376 | 2.917 |
| 10230 | 2099.641 | 2.916 | 9730 | 2245.463 | 2.916 | 9230 | 2391.293 | 2.916 |
| 10220 | 2102.557 | 2.916 | 9720 | 2248.379 | 2.917 | 9220 | 2394.209 | 2.917 |
| 10210 | 2105.473 | 2.917 | 9710 | 2251.296 | 2.916 | 9210 | 2397.126 | 2.916 |
| 10200 | 2108.390 | 2.916 | 9700 | 2254.212 | 2.917 | 9200 | 2400.042 | 2.917 |
| 10190 | 2111.306 | 2.917 | 9690 | 2257.129 | 2.916 | 9190 | 2402.959 | 2.917 |
| 10180 | 2114.223 | 2.916 | 9680 | 2260.045 | 2.917 | 9180 | 2405.876 | 2.917 |
| 10170 | 2117.139 | 2.916 | 9670 | 2262.962 | 2.916 | 9170 | 2408.793 | 2.916 |
| 10160 | 2120.055 | 2.917 | 9660 | 2265.878 | 2.917 | 9160 | 2411.709 | 2.917 |
| 10150 | 2122.972 | 2.916 | 9650 | 2268.795 | 2.917 | 9150 | 2414.626 | 2.917 |
| 10140 | 2125.888 | 2.917 | 9640 | 2271.712 | 2.916 | 9140 | 2417.543 | 2.916 |
| 10130 | 2128.805 | 2.916 | 9630 | 2274.628 | 2.917 | 9130 | 2420.459 | 2.917 |
| 10120 | 2131.721 | 2.916 | 9620 | 2277.545 | 2.916 | 9120 | 2423.376 | 2.917 |
| 10110 | 2134.637 | 2.917 | 9610 | 2280.461 | 2.917 | 9110 | 2426.293 | 2.916 |
| 10100 | 2137.554 | 2.916 | 9600 | 2283.378 | 2.916 | 9100 | 2429.209 | 2.917 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 70

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9090 | 2432.126 | 2.917 | 8590 | 2577.966 | 2.916 | 8090 | 2723.813 | 2.917 |
| 9080 | 2435.043 | 2.917 | 8580 | 2580.882 | 2.917 | 8080 | 2726.730 | 2.917 |
| 9070 | 2437.960 | 2.916 | 8570 | 2583.799 | 2.917 | 8070 | 2729.647 | 2.917 |
| 9060 | 2440.876 | 2.917 | 8560 | 2586.716 | 2.917 | 8060 | 2732.564 | 2.917 |
| 9050 | 2443.793 | 2.917 | 8550 | 2589.633 | 2.917 | 8050 | 2735.481 | 2.917 |
| 9040 | 2446.710 | 2.916 | 8540 | 2592.550 | 2.917 | 8040 | 2738.398 | 2.917 |
| 9030 | 2449.626 | 2.917 | 8530 | 2595.467 | 2.917 | 8030 | 2741.315 | 2.917 |
| 9020 | 2452.543 | 2.917 | 8520 | 2598.384 | 2.917 | 8020 | 2744.232 | 2.917 |
| 9010 | 2455.460 | 2.917 | 8510 | 2601.301 | 2.917 | 8010 | 2747.149 | 2.917 |
| 9000 | 2458.377 | 2.916 | 8500 | 2604.218 | 2.917 | 8000 | 2750.066 | 2.917 |
| 8990 | 2461.293 | 2.917 | 8490 | 2607.135 | 2.916 | 7990 | 2752.983 | 2.918 |
| 8980 | 2464.210 | 2.917 | 8480 | 2610.051 | 2.917 | 7980 | 2755.901 | 2.917 |
| 8970 | 2467.127 | 2.917 | 8470 | 2612.968 | 2.917 | 7970 | 2758.818 | 2.917 |
| 8960 | 2470.044 | 2.916 | 8460 | 2615.885 | 2.917 | 7960 | 2761.735 | 2.917 |
| 8950 | 2472.960 | 2.917 | 8450 | 2618.802 | 2.917 | 7950 | 2764.652 | 2.917 |
| 8940 | 2475.877 | 2.917 | 8440 | 2621.719 | 2.917 | 7940 | 2767.569 | 2.917 |
| 8930 | 2478.794 | 2.917 | 8430 | 2624.636 | 2.917 | 7930 | 2770.486 | 2.917 |
| 8920 | 2481.711 | 2.916 | 8420 | 2627.553 | 2.917 | 7920 | 2773.403 | 2.917 |
| 8910 | 2484.627 | 2.917 | 8410 | 2630.470 | 2.917 | 7910 | 2776.320 | 2.917 |
| 8900 | 2487.544 | 2.917 | 8400 | 2633.387 | 2.917 | 7900 | 2779.237 | 2.917 |
| 8890 | 2490.461 | 2.917 | 8390 | 2636.304 | 2.917 | 7890 | 2782.154 | 2.917 |
| 8880 | 2493.378 | 2.917 | 8380 | 2639.221 | 2.917 | 7880 | 2785.071 | 2.917 |
| 8870 | 2496.295 | 2.916 | 8370 | 2642.138 | 2.917 | 7870 | 2787.988 | 2.917 |
| 8860 | 2499.211 | 2.917 | 8360 | 2645.055 | 2.917 | 7860 | 2790.905 | 2.917 |
| 8850 | 2502.128 | 2.917 | 8350 | 2647.972 | 2.917 | 7850 | 2793.822 | 2.918 |
| 8840 | 2505.045 | 2.917 | 8340 | 2650.889 | 2.916 | 7840 | 2796.740 | 2.917 |
| 8830 | 2507.962 | 2.917 | 8330 | 2653.805 | 2.917 | 7830 | 2799.657 | 2.917 |
| 8820 | 2510.879 | 2.916 | 8320 | 2656.722 | 2.917 | 7820 | 2802.574 | 2.917 |
| 8810 | 2513.795 | 2.917 | 8310 | 2659.639 | 2.917 | 7810 | 2805.491 | 2.917 |
| 8800 | 2516.712 | 2.917 | 8300 | 2662.556 | 2.917 | 7800 | 2808.408 | 2.917 |
| 8790 | 2519.629 | 2.917 | 8290 | 2665.473 | 2.917 | 7790 | 2811.325 | 2.917 |
| 8780 | 2522.546 | 2.917 | 8280 | 2668.390 | 2.917 | 7780 | 2814.242 | 2.917 |
| 8770 | 2525.463 | 2.916 | 8270 | 2671.307 | 2.917 | 7770 | 2817.159 | 2.917 |
| 8760 | 2528.379 | 2.917 | 8260 | 2674.224 | 2.917 | 7760 | 2820.076 | 2.918 |
| 8750 | 2531.296 | 2.917 | 8250 | 2677.141 | 2.917 | 7750 | 2822.994 | 2.917 |
| 8740 | 2534.213 | 2.917 | 8240 | 2680.058 | 2.917 | 7740 | 2825.911 | 2.917 |
| 8730 | 2537.130 | 2.917 | 8230 | 2682.975 | 2.917 | 7730 | 2828.828 | 2.917 |
| 8720 | 2540.047 | 2.917 | 8220 | 2685.892 | 2.917 | 7720 | 2831.745 | 2.917 |
| 8710 | 2542.964 | 2.916 | 8210 | 2688.809 | 2.917 | 7710 | 2834.662 | 2.917 |
| 8700 | 2545.880 | 2.917 | 8200 | 2691.726 | 2.917 | 7700 | 2837.579 | 2.918 |
| 8690 | 2548.797 | 2.917 | 8190 | 2694.643 | 2.917 | 7690 | 2840.497 | 2.917 |
| 8680 | 2551.714 | 2.917 | 8180 | 2697.560 | 2.917 | 7680 | 2843.414 | 2.917 |
| 8670 | 2554.631 | 2.917 | 8170 | 2700.477 | 2.917 | 7670 | 2846.331 | 2.917 |
| 8660 | 2557.548 | 2.917 | 8160 | 2703.394 | 2.917 | 7660 | 2849.248 | 2.917 |
| 8650 | 2560.465 | 2.916 | 8150 | 2706.311 | 2.917 | 7650 | 2852.165 | 2.917 |
| 8640 | 2563.381 | 2.917 | 8140 | 2709.228 | 2.917 | 7640 | 2855.082 | 2.917 |
| 8630 | 2566.298 | 2.917 | 8130 | 2712.145 | 2.917 | 7630 | 2857.999 | 2.918 |
| 8620 | 2569.215 | 2.917 | 8120 | 2715.062 | 2.917 | 7620 | 2860.917 | 2.917 |
| 8610 | 2572.132 | 2.917 | 8110 | 2717.979 | 2.917 | 7610 | 2863.834 | 2.917 |
| 8600 | 2575.049 | 2.917 | 8100 | 2720.896 | 2.917 | 7600 | 2866.751 | 2.917 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 71

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7590 | 2869.668 | 2.917 | 7090 | 3015.505 | 2.917 | 6590 | 3161.376 | 2.917 |
| 7580 | 2872.585 | 2.916 | 7080 | 3018.422 | 2.918 | 6580 | 3164.293 | 2.917 |
| 7570 | 2875.501 | 2.916 | 7070 | 3021.340 | 2.917 | 6570 | 3167.210 | 2.918 |
| 7560 | 2878.417 | 2.917 | 7060 | 3024.257 | 2.917 | 6560 | 3170.128 | 2.917 |
| 7550 | 2881.334 | 2.916 | 7050 | 3027.174 | 2.918 | 6550 | 3173.045 | 2.918 |
| 7540 | 2884.250 | 2.917 | 7040 | 3030.092 | 2.917 | 6540 | 3175.963 | 2.918 |
| 7530 | 2887.167 | 2.916 | 7030 | 3033.009 | 2.917 | 6530 | 3178.881 | 2.917 |
| 7520 | 2890.083 | 2.916 | 7020 | 3035.926 | 2.918 | 6520 | 3181.798 | 2.918 |
| 7510 | 2892.999 | 2.917 | 7010 | 3038.844 | 2.917 | 6510 | 3184.716 | 2.917 |
| 7500 | 2895.916 | 2.916 | 7000 | 3041.761 | 2.917 | 6500 | 3187.633 | 2.918 |
| 7490 | 2898.832 | 2.916 | 6990 | 3044.678 | 2.918 | 6490 | 3190.551 | 2.917 |
| 7480 | 2901.748 | 2.916 | 6980 | 3047.596 | 2.917 | 6480 | 3193.468 | 2.918 |
| 7470 | 2904.664 | 2.917 | 6970 | 3050.513 | 2.918 | 6470 | 3196.386 | 2.917 |
| 7460 | 2907.581 | 2.916 | 6960 | 3053.431 | 2.917 | 6460 | 3199.303 | 2.918 |
| 7450 | 2910.497 | 2.917 | 6950 | 3056.348 | 2.917 | 6450 | 3202.221 | 2.917 |
| 7440 | 2913.414 | 2.916 | 6940 | 3059.265 | 2.918 | 6440 | 3205.138 | 2.918 |
| 7430 | 2916.330 | 2.916 | 6930 | 3062.183 | 2.917 | 6430 | 3208.056 | 2.917 |
| 7420 | 2919.246 | 2.917 | 6920 | 3065.100 | 2.917 | 6420 | 3210.973 | 2.918 |
| 7410 | 2922.163 | 2.916 | 6910 | 3068.017 | 2.918 | 6410 | 3213.891 | 2.917 |
| 7400 | 2925.079 | 2.916 | 6900 | 3070.935 | 2.917 | 6400 | 3216.808 | 2.918 |
| 7390 | 2927.995 | 2.917 | 6890 | 3073.852 | 2.918 | 6390 | 3219.726 | 2.917 |
| 7380 | 2930.912 | 2.916 | 6880 | 3076.770 | 2.917 | 6380 | 3222.643 | 2.918 |
| 7370 | 2933.828 | 2.917 | 6870 | 3079.687 | 2.917 | 6370 | 3225.561 | 2.918 |
| 7360 | 2936.745 | 2.916 | 6860 | 3082.604 | 2.918 | 6360 | 3228.479 | 2.917 |
| 7350 | 2939.661 | 2.916 | 6850 | 3085.522 | 2.917 | 6350 | 3231.396 | 2.918 |
| 7340 | 2942.577 | 2.917 | 6840 | 3088.439 | 2.918 | 6340 | 3234.314 | 2.917 |
| 7330 | 2945.494 | 2.916 | 6830 | 3091.357 | 2.917 | 6330 | 3237.231 | 2.918 |
| 7320 | 2948.410 | 2.917 | 6820 | 3094.274 | 2.918 | 6320 | 3240.149 | 2.917 |
| 7310 | 2951.327 | 2.916 | 6810 | 3097.192 | 2.917 | 6310 | 3243.066 | 2.918 |
| 7300 | 2954.243 | 2.916 | 6800 | 3100.109 | 2.917 | 6300 | 3245.984 | 2.918 |
| 7290 | 2957.159 | 2.917 | 6790 | 3103.026 | 2.918 | 6290 | 3248.902 | 2.917 |
| 7280 | 2960.076 | 2.917 | 6780 | 3105.944 | 2.917 | 6280 | 3251.819 | 2.918 |
| 7270 | 2962.993 | 2.918 | 6770 | 3108.861 | 2.918 | 6270 | 3254.737 | 2.917 |
| 7260 | 2965.911 | 2.917 | 6760 | 3111.779 | 2.917 | 6260 | 3257.654 | 2.918 |
| 7250 | 2968.828 | 2.917 | 6750 | 3114.696 | 2.918 | 6250 | 3260.572 | 2.918 |
| 7240 | 2971.745 | 2.918 | 6740 | 3117.614 | 2.917 | 6240 | 3263.490 | 2.917 |
| 7230 | 2974.663 | 2.917 | 6730 | 3120.531 | 2.917 | 6230 | 3266.407 | 2.918 |
| 7220 | 2977.580 | 2.917 | 6720 | 3123.448 | 2.918 | 6220 | 3269.325 | 2.917 |
| 7210 | 2980.497 | 2.917 | 6710 | 3126.366 | 2.917 | 6210 | 3272.242 | 2.918 |
| 7200 | 2983.414 | 2.918 | 6700 | 3129.283 | 2.918 | 6200 | 3275.160 | 2.918 |
| 7190 | 2986.332 | 2.917 | 6690 | 3132.201 | 2.917 | 6190 | 3278.078 | 2.917 |
| 7180 | 2989.249 | 2.917 | 6680 | 3135.118 | 2.918 | 6180 | 3280.995 | 2.918 |
| 7170 | 2992.166 | 2.918 | 6670 | 3138.036 | 2.917 | 6170 | 3283.913 | 2.917 |
| 7160 | 2995.084 | 2.917 | 6660 | 3140.953 | 2.918 | 6160 | 3286.830 | 2.918 |
| 7150 | 2998.001 | 2.917 | 6650 | 3143.871 | 2.917 | 6150 | 3289.748 | 2.918 |
| 7140 | 3000.918 | 2.918 | 6640 | 3146.788 | 2.918 | 6140 | 3292.666 | 2.917 |
| 7130 | 3003.836 | 2.917 | 6630 | 3149.706 | 2.917 | 6130 | 3295.583 | 2.918 |
| 7120 | 3006.753 | 2.917 | 6620 | 3152.623 | 2.918 | 6120 | 3298.501 | 2.917 |
| 7110 | 3009.670 | 2.918 | 6610 | 3155.541 | 2.917 | 6110 | 3301.418 | 2.918 |
| 7100 | 3012.588 | 2.917 | 6600 | 3158.458 | 2.918 | 6100 | 3304.336 | 2.918 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 72

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6090 | 3307.254 | 2.918 | 5590 | 3453.140 | 2.918 | 5090 | 3599.034 | 2.918 |
| 6080 | 3310.172 | 2.917 | 5580 | 3456.058 | 2.917 | 5080 | 3601.952 | 2.918 |
| 6070 | 3313.089 | 2.918 | 5570 | 3458.975 | 2.918 | 5070 | 3604.870 | 2.918 |
| 6060 | 3316.007 | 2.918 | 5560 | 3461.893 | 2.918 | 5060 | 3607.788 | 2.918 |
| 6050 | 3318.925 | 2.917 | 5550 | 3464.811 | 2.918 | 5050 | 3610.706 | 2.917 |
| 6040 | 3321.842 | 2.918 | 5540 | 3467.729 | 2.918 | 5040 | 3613.623 | 2.918 |
| 6030 | 3324.760 | 2.917 | 5530 | 3470.647 | 2.918 | 5030 | 3616.541 | 2.918 |
| 6020 | 3327.677 | 2.918 | 5520 | 3473.565 | 2.917 | 5020 | 3619.459 | 2.918 |
| 6010 | 3330.595 | 2.918 | 5510 | 3476.482 | 2.918 | 5010 | 3622.377 | 2.918 |
| 6000 | 3333.513 | 2.917 | 5500 | 3479.400 | 2.918 | 5000 | 3625.295 | 2.918 |
| 5990 | 3336.430 | 2.918 | 5490 | 3482.318 | 2.918 | 4990 | 3628.213 | 2.918 |
| 5980 | 3339.348 | 2.918 | 5480 | 3485.236 | 2.918 | 4980 | 3631.131 | 2.918 |
| 5970 | 3342.266 | 2.918 | 5470 | 3488.154 | 2.918 | 4970 | 3634.049 | 2.918 |
| 5960 | 3345.184 | 2.917 | 5460 | 3491.072 | 2.917 | 4960 | 3636.967 | 2.918 |
| 5950 | 3348.101 | 2.918 | 5450 | 3493.989 | 2.918 | 4950 | 3639.885 | 2.918 |
| 5940 | 3351.019 | 2.917 | 5440 | 3496.907 | 2.918 | 4940 | 3642.803 | 2.918 |
| 5930 | 3353.936 | 2.918 | 5430 | 3499.825 | 2.918 | 4930 | 3645.721 | 2.918 |
| 5920 | 3356.854 | 2.918 | 5420 | 3502.743 | 2.918 | 4920 | 3648.639 | 2.918 |
| 5910 | 3359.772 | 2.918 | 5410 | 3505.661 | 2.918 | 4910 | 3651.557 | 2.918 |
| 5900 | 3362.690 | 2.917 | 5400 | 3508.579 | 2.917 | 4900 | 3654.475 | 2.918 |
| 5890 | 3365.607 | 2.918 | 5390 | 3511.496 | 2.918 | 4890 | 3657.393 | 2.918 |
| 5880 | 3368.525 | 2.918 | 5380 | 3514.414 | 2.918 | 4880 | 3660.311 | 2.919 |
| 5870 | 3371.443 | 2.917 | 5370 | 3517.332 | 2.918 | 4870 | 3663.230 | 2.917 |
| 5860 | 3374.360 | 2.918 | 5360 | 3520.250 | 2.918 | 4860 | 3666.147 | 2.918 |
| 5850 | 3377.278 | 2.918 | 5350 | 3523.168 | 2.918 | 4850 | 3669.065 | 2.918 |
| 5840 | 3380.196 | 2.918 | 5340 | 3526.086 | 2.918 | 4840 | 3671.983 | 2.918 |
| 5830 | 3383.114 | 2.917 | 5330 | 3529.004 | 2.918 | 4830 | 3674.901 | 2.919 |
| 5820 | 3386.031 | 2.918 | 5320 | 3531.922 | 2.917 | 4820 | 3677.820 | 2.918 |
| 5810 | 3388.949 | 2.918 | 5310 | 3534.839 | 2.918 | 4810 | 3680.738 | 2.918 |
| 5800 | 3391.867 | 2.918 | 5300 | 3537.757 | 2.918 | 4800 | 3683.656 | 2.918 |
| 5790 | 3394.785 | 2.917 | 5290 | 3540.675 | 2.918 | 4790 | 3686.574 | 2.918 |
| 5780 | 3397.702 | 2.918 | 5280 | 3543.593 | 2.918 | 4780 | 3689.492 | 2.918 |
| 5770 | 3400.620 | 2.918 | 5270 | 3546.511 | 2.918 | 4770 | 3692.410 | 2.918 |
| 5760 | 3403.538 | 2.917 | 5260 | 3549.429 | 2.918 | 4760 | 3695.328 | 2.918 |
| 5750 | 3406.455 | 2.918 | 5250 | 3552.347 | 2.918 | 4750 | 3698.246 | 2.918 |
| 5740 | 3409.373 | 2.918 | 5240 | 3555.265 | 2.918 | 4740 | 3701.164 | 2.918 |
| 5730 | 3412.291 | 2.918 | 5230 | 3558.183 | 2.918 | 4730 | 3704.082 | 2.918 |
| 5720 | 3415.209 | 2.918 | 5220 | 3561.101 | 2.917 | 4720 | 3707.000 | 2.918 |
| 5710 | 3418.127 | 2.917 | 5210 | 3564.018 | 2.918 | 4710 | 3709.918 | 2.918 |
| 5700 | 3421.044 | 2.918 | 5200 | 3566.936 | 2.918 | 4700 | 3712.836 | 2.918 |
| 5690 | 3423.962 | 2.918 | 5190 | 3569.854 | 2.918 | 4690 | 3715.754 | 2.918 |
| 5680 | 3426.880 | 2.917 | 5180 | 3572.772 | 2.918 | 4680 | 3718.672 | 2.918 |
| 5670 | 3429.797 | 2.918 | 5170 | 3575.690 | 2.918 | 4670 | 3721.590 | 2.918 |
| 5660 | 3432.715 | 2.918 | 5160 | 3578.608 | 2.918 | 4660 | 3724.508 | 2.919 |
| 5650 | 3435.633 | 2.918 | 5150 | 3581.526 | 2.918 | 4650 | 3727.427 | 2.918 |
| 5640 | 3438.551 | 2.918 | 5140 | 3584.444 | 2.918 | 4640 | 3730.345 | 2.918 |
| 5630 | 3441.469 | 2.918 | 5130 | 3587.362 | 2.918 | 4630 | 3733.263 | 2.918 |
| 5620 | 3444.387 | 2.917 | 5120 | 3590.280 | 2.918 | 4620 | 3736.181 | 2.918 |
| 5610 | 3447.304 | 2.918 | 5110 | 3593.198 | 2.918 | 4610 | 3739.099 | 2.918 |
| 5600 | 3450.222 | 2.918 | 5100 | 3596.116 | 2.918 | 4600 | 3742.017 | 2.918 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 73

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4590 | 3744.935 | 2.918 | 4090 | 3890.844 | 2.919 | 3590 | 4027.505 | 2.621 |
| 4580 | 3747.853 | 2.918 | 4080 | 3893.763 | 2.918 | 3580 | 4030.126 | 2.619 |
| 4570 | 3750.771 | 2.918 | 4070 | 3896.681 | 2.918 | 3570 | 4032.745 | 2.617 |
| 4560 | 3753.689 | 2.919 | 4060 | 3899.599 | 2.919 | 3560 | 4035.362 | 2.615 |
| 4550 | 3756.608 | 2.918 | 4050 | 3902.518 | 2.918 | 3550 | 4037.977 | 2.613 |
| 4540 | 3759.526 | 2.918 | 4040 | 3905.436 | 2.918 | 3540 | 4040.590 | 2.612 |
| 4530 | 3762.444 | 2.918 | 4030 | 3908.354 | 2.918 | 3530 | 4043.202 | 2.609 |
| 4520 | 3765.362 | 2.918 | 4020 | 3911.272 | 2.919 | 3520 | 4045.811 | 2.608 |
| 4510 | 3768.280 | 2.918 | 4010 | 3914.191 | 2.918 | 3510 | 4048.419 | 2.606 |
| 4500 | 3771.198 | 2.918 | 4000 | 3917.109 | 2.918 | 3500 | 4051.025 | 2.604 |
| 4490 | 3774.116 | 2.918 | 3990 | 3920.027 | 2.919 | 3490 | 4053.629 | 2.602 |
| 4480 | 3777.034 | 2.919 | 3980 | 3922.946 | 2.918 | 3480 | 4056.231 | 2.600 |
| 4470 | 3779.953 | 2.918 | 3970 | 3925.864 | 2.918 | 3470 | 4058.831 | 2.598 |
| 4460 | 3782.871 | 2.918 | 3960 | 3928.782 | 2.918 | 3460 | 4061.429 | 2.597 |
| 4450 | 3785.789 | 2.918 | 3950 | 3931.700 | 2.850 | 3450 | 4064.026 | 2.594 |
| 4440 | 3788.707 | 2.918 | 3940 | 3934.550 | 2.734 | 3440 | 4066.620 | 2.593 |
| 4430 | 3791.625 | 2.919 | 3930 | 3937.284 | 2.684 | 3430 | 4069.213 | 2.591 |
| 4420 | 3794.544 | 2.918 | 3920 | 3939.968 | 2.683 | 3420 | 4071.804 | 2.589 |
| 4410 | 3797.462 | 2.918 | 3910 | 3942.651 | 2.680 | 3410 | 4074.393 | 2.587 |
| 4400 | 3800.380 | 2.918 | 3900 | 3945.331 | 2.679 | 3400 | 4076.980 | 2.585 |
| 4390 | 3803.298 | 2.918 | 3890 | 3948.010 | 2.677 | 3390 | 4079.565 | 2.584 |
| 4380 | 3806.216 | 2.918 | 3880 | 3950.687 | 2.676 | 3380 | 4082.149 | 2.581 |
| 4370 | 3809.134 | 2.919 | 3870 | 3953.363 | 2.673 | 3370 | 4084.730 | 2.580 |
| 4360 | 3812.053 | 2.918 | 3860 | 3956.036 | 2.671 | 3360 | 4087.310 | 2.578 |
| 4350 | 3814.971 | 2.918 | 3850 | 3958.707 | 2.670 | 3350 | 4089.888 | 2.576 |
| 4340 | 3817.889 | 2.918 | 3840 | 3961.377 | 2.667 | 3340 | 4092.464 | 2.574 |
| 4330 | 3820.807 | 2.918 | 3830 | 3964.044 | 2.666 | 3330 | 4095.038 | 2.572 |
| 4320 | 3823.725 | 2.918 | 3820 | 3966.710 | 2.664 | 3320 | 4097.610 | 2.570 |
| 4310 | 3826.643 | 2.919 | 3810 | 3969.374 | 2.662 | 3310 | 4100.180 | 2.569 |
| 4300 | 3829.562 | 2.918 | 3800 | 3972.036 | 2.660 | 3300 | 4102.749 | 2.566 |
| 4290 | 3832.480 | 2.918 | 3790 | 3974.696 | 2.658 | 3290 | 4105.315 | 2.565 |
| 4280 | 3835.398 | 2.918 | 3780 | 3977.354 | 2.657 | 3280 | 4107.880 | 2.563 |
| 4270 | 3838.316 | 2.918 | 3770 | 3980.011 | 2.654 | 3270 | 4110.443 | 2.561 |
| 4260 | 3841.234 | 2.919 | 3760 | 3982.665 | 2.653 | 3260 | 4113.004 | 2.559 |
| 4250 | 3844.153 | 2.918 | 3750 | 3985.318 | 2.651 | 3250 | 4115.563 | 2.558 |
| 4240 | 3847.071 | 2.918 | 3740 | 3987.969 | 2.648 | 3240 | 4118.121 | 2.555 |
| 4230 | 3849.989 | 2.918 | 3730 | 3990.617 | 2.648 | 3230 | 4120.676 | 2.553 |
| 4220 | 3852.907 | 2.918 | 3720 | 3993.265 | 2.645 | 3220 | 4123.229 | 2.552 |
| 4210 | 3855.825 | 2.919 | 3710 | 3995.910 | 2.643 | 3210 | 4125.781 | 2.550 |
| 4200 | 3858.744 | 2.918 | 3700 | 3998.553 | 2.641 | 3200 | 4128.331 | 2.548 |
| 4190 | 3861.662 | 2.918 | 3690 | 4001.194 | 2.640 | 3190 | 4130.879 | 2.546 |
| 4180 | 3864.580 | 2.918 | 3680 | 4003.834 | 2.637 | 3180 | 4133.425 | 2.544 |
| 4170 | 3867.498 | 2.919 | 3670 | 4006.471 | 2.636 | 3170 | 4135.969 | 2.543 |
| 4160 | 3870.417 | 2.918 | 3660 | 4009.107 | 2.634 | 3160 | 4138.512 | 2.540 |
| 4150 | 3873.335 | 2.918 | 3650 | 4011.741 | 2.632 | 3150 | 4141.052 | 2.539 |
| 4140 | 3876.253 | 2.918 | 3640 | 4014.373 | 2.630 | 3140 | 4143.591 | 2.537 |
| 4130 | 3879.171 | 2.919 | 3630 | 4017.003 | 2.629 | 3130 | 4146.128 | 2.535 |
| 4120 | 3882.090 | 2.918 | 3620 | 4019.632 | 2.626 | 3120 | 4148.663 | 2.533 |
| 4110 | 3885.008 | 2.918 | 3610 | 4022.258 | 2.624 | 3110 | 4151.196 | 2.531 |
| 4100 | 3887.926 | 2.918 | 3600 | 4024.882 | 2.623 | 3100 | 4153.727 | 2.529 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 74

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3090 | 4156.256 | 2.528 | 2590 | 4280.359 | 2.435 | 2090 | 4399.842 | 2.343 |
| 3080 | 4158.784 | 2.526 | 2580 | 4282.794 | 2.433 | 2080 | 4402.185 | 2.341 |
| 3070 | 4161.310 | 2.523 | 2570 | 4285.227 | 2.431 | 2070 | 4404.526 | 2.339 |
| 3060 | 4163.833 | 2.522 | 2560 | 4287.658 | 2.429 | 2060 | 4406.865 | 2.337 |
| 3050 | 4166.355 | 2.520 | 2550 | 4290.087 | 2.428 | 2050 | 4409.202 | 2.335 |
| 3040 | 4168.875 | 2.519 | 2540 | 4292.515 | 2.426 | 2040 | 4411.537 | 2.334 |
| 3030 | 4171.394 | 2.516 | 2530 | 4294.941 | 2.423 | 2030 | 4413.871 | 2.332 |
| 3020 | 4173.910 | 2.514 | 2520 | 4297.364 | 2.422 | 2020 | 4416.203 | 2.330 |
| 3010 | 4176.424 | 2.513 | 2510 | 4299.786 | 2.420 | 2010 | 4418.533 | 2.328 |
| 3000 | 4178.937 | 2.511 | 2500 | 4302.206 | 2.418 | 2000 | 4420.861 | 2.326 |
| 2990 | 4181.448 | 2.509 | 2490 | 4304.624 | 2.417 | 1990 | 4423.187 | 2.325 |
| 2980 | 4183.957 | 2.507 | 2480 | 4307.041 | 2.414 | 1980 | 4425.512 | 2.322 |
| 2970 | 4186.464 | 2.505 | 2470 | 4309.455 | 2.413 | 1970 | 4427.834 | 2.321 |
| 2960 | 4188.969 | 2.503 | 2460 | 4311.868 | 2.411 | 1960 | 4430.155 | 2.319 |
| 2950 | 4191.472 | 2.502 | 2450 | 4314.279 | 2.409 | 1950 | 4432.474 | 2.317 |
| 2940 | 4193.974 | 2.500 | 2440 | 4316.688 | 2.407 | 1940 | 4434.791 | 2.315 |
| 2930 | 4196.474 | 2.497 | 2430 | 4319.095 | 2.405 | 1930 | 4437.106 | 2.314 |
| 2920 | 4198.971 | 2.496 | 2420 | 4321.500 | 2.404 | 1920 | 4439.420 | 2.311 |
| 2910 | 4201.467 | 2.494 | 2410 | 4323.904 | 2.401 | 1910 | 4441.731 | 2.310 |
| 2900 | 4203.961 | 2.493 | 2400 | 4326.305 | 2.400 | 1900 | 4444.041 | 2.308 |
| 2890 | 4206.454 | 2.490 | 2390 | 4328.705 | 2.398 | 1890 | 4446.349 | 2.306 |
| 2880 | 4208.944 | 2.489 | 2380 | 4331.103 | 2.396 | 1880 | 4448.655 | 2.304 |
| 2870 | 4211.433 | 2.486 | 2370 | 4333.499 | 2.394 | 1870 | 4450.959 | 2.303 |
| 2860 | 4213.919 | 2.485 | 2360 | 4335.893 | 2.393 | 1860 | 4453.262 | 2.300 |
| 2850 | 4216.404 | 2.483 | 2350 | 4338.286 | 2.390 | 1850 | 4455.562 | 2.299 |
| 2840 | 4218.887 | 2.481 | 2340 | 4340.676 | 2.389 | 1840 | 4457.861 | 2.297 |
| 2830 | 4221.368 | 2.479 | 2330 | 4343.065 | 2.387 | 1830 | 4460.158 | 2.295 |
| 2820 | 4223.847 | 2.478 | 2320 | 4345.452 | 2.385 | 1820 | 4462.453 | 2.294 |
| 2810 | 4226.325 | 2.475 | 2310 | 4347.837 | 2.383 | 1810 | 4464.747 | 2.291 |
| 2800 | 4228.800 | 2.474 | 2300 | 4350.220 | 2.381 | 1800 | 4467.038 | 2.290 |
| 2790 | 4231.274 | 2.472 | 2290 | 4352.601 | 2.380 | 1790 | 4469.328 | 2.288 |
| 2780 | 4233.746 | 2.470 | 2280 | 4354.981 | 2.377 | 1780 | 4471.616 | 2.286 |
| 2770 | 4236.216 | 2.468 | 2270 | 4357.358 | 2.376 | 1770 | 4473.902 | 2.284 |
| 2760 | 4238.684 | 2.466 | 2260 | 4359.734 | 2.374 | 1760 | 4476.186 | 2.282 |
| 2750 | 4241.150 | 2.465 | 2250 | 4362.108 | 2.372 | 1750 | 4478.468 | 2.281 |
| 2740 | 4243.615 | 2.462 | 2240 | 4364.480 | 2.371 | 1740 | 4480.749 | 2.278 |
| 2730 | 4246.077 | 2.461 | 2230 | 4366.851 | 2.368 | 1730 | 4483.027 | 2.277 |
| 2720 | 4248.538 | 2.459 | 2220 | 4369.219 | 2.367 | 1720 | 4485.304 | 2.275 |
| 2710 | 4250.997 | 2.457 | 2210 | 4371.586 | 2.364 | 1710 | 4487.579 | 2.274 |
| 2700 | 4253.454 | 2.455 | 2200 | 4373.950 | 2.363 | 1700 | 4489.853 | 2.271 |
| 2690 | 4255.909 | 2.454 | 2190 | 4376.313 | 2.362 | 1690 | 4492.124 | 2.270 |
| 2680 | 4258.363 | 2.451 | 2180 | 4378.675 | 2.359 | 1680 | 4494.394 | 2.267 |
| 2670 | 4260.814 | 2.450 | 2170 | 4381.034 | 2.357 | 1670 | 4496.661 | 2.266 |
| 2660 | 4263.264 | 2.447 | 2160 | 4383.391 | 2.356 | 1660 | 4498.927 | 2.264 |
| 2650 | 4265.711 | 2.446 | 2150 | 4385.747 | 2.354 | 1650 | 4501.191 | 2.263 |
| 2640 | 4268.157 | 2.444 | 2140 | 4388.101 | 2.352 | 1640 | 4503.454 | 2.260 |
| 2630 | 4270.601 | 2.443 | 2130 | 4390.453 | 2.350 | 1630 | 4505.714 | 2.259 |
| 2620 | 4273.044 | 2.440 | 2120 | 4392.803 | 2.348 | 1620 | 4507.973 | 2.256 |
| 2610 | 4275.484 | 2.439 | 2110 | 4395.151 | 2.346 | 1610 | 4510.229 | 2.256 |
| 2600 | 4277.923 | 2.436 | 2100 | 4397.497 | 2.345 | 1600 | 4512.485 | 2.253 |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 75

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1590 | 4514.738 | 2.253 | 1090 | 4627.016 | 2.238 | 590 | 4708.244 | 0.640 |
| 1580 | 4516.991 | 2.252 | 1080 | 4629.254 | 2.238 | 580 | 4708.884 | 0.600 |
| 1570 | 4519.243 | 2.252 | 1070 | 4631.492 | 2.238 | 570 | 4709.484 | 0.560 |
| 1560 | 4521.495 | 2.251 | 1060 | 4633.730 | 2.237 | 560 | 4710.044 | 0.519 |
| 1550 | 4523.746 | 2.252 | 1050 | 4635.967 | 2.237 | 550 | 4710.563 | 0.478 |
| 1540 | 4525.998 | 2.251 | 1040 | 4638.204 | 2.237 | 540 | 4711.041 | 0.438 |
| 1530 | 4528.249 | 2.251 | 1030 | 4640.441 | 2.237 | 530 | 4711.479 | 0.397 |
| 1520 | 4530.500 | 2.250 | 1020 | 4642.678 | 2.236 | 520 | 4711.876 | 0.357 |
| 1510 | 4532.750 | 2.250 | 1010 | 4644.914 | 2.236 | 510 | 4712.233 | 0.316 |
| 1500 | 4535.000 | 2.250 | 1000 | 4647.150 | 2.233 | 500 | 4712.549 | 0.275 |
| 1490 | 4537.250 | 2.250 | 990 | 4649.383 | 2.222 | 490 | 4712.824 | 0.236 |
| 1480 | 4539.500 | 2.249 | 980 | 4651.605 | 2.201 | 480 | 4713.060 | 0.134 |
| 1470 | 4541.749 | 2.249 | 970 | 4653.806 | 2.174 | 470 | 4713.194 | 0.024 |
| 1460 | 4543.998 | 2.249 | 960 | 4655.980 | 2.139 | 465 | 4713.218 | |
| 1450 | 4546.247 | 2.249 | 950 | 4658.119 | 2.103 | | | |
| 1440 | 4548.496 | 2.248 | 940 | 4660.222 | 2.063 | | | |
| 1430 | 4550.744 | 2.248 | 930 | 4662.285 | 2.024 | | | |
| 1420 | 4552.992 | 2.248 | 920 | 4664.309 | 1.982 | | | |
| 1410 | 4555.240 | 2.247 | 910 | 4666.291 | 1.942 | | | |
| 1400 | 4557.487 | 2.247 | 900 | 4668.233 | 1.902 | | | |
| 1390 | 4559.734 | 2.247 | 890 | 4670.135 | 1.860 | | | |
| 1380 | 4561.981 | 2.246 | 880 | 4671.995 | 1.820 | | | |
| 1370 | 4564.227 | 2.247 | 870 | 4673.815 | 1.778 | | | |
| 1360 | 4566.474 | 2.246 | 860 | 4675.593 | 1.739 | | | |
| 1350 | 4568.720 | 2.245 | 850 | 4677.332 | 1.697 | | | |
| 1340 | 4570.965 | 2.246 | 840 | 4679.029 | 1.657 | | | |
| 1330 | 4573.211 | 2.245 | 830 | 4680.686 | 1.616 | | | |
| 1320 | 4575.456 | 2.245 | 820 | 4682.302 | 1.575 | | | |
| 1310 | 4577.701 | 2.244 | 810 | 4683.877 | 1.535 | | | |
| 1300 | 4579.945 | 2.245 | 800 | 4685.412 | 1.493 | | | |
| 1290 | 4582.190 | 2.244 | 790 | 4686.905 | 1.453 | | | |
| 1280 | 4584.434 | 2.243 | 780 | 4688.358 | 1.413 | | | |
| 1270 | 4586.677 | 2.244 | 770 | 4689.771 | 1.372 | | | |
| 1260 | 4588.921 | 2.243 | 760 | 4691.143 | 1.331 | | | |
| 1250 | 4591.164 | 2.243 | 750 | 4692.474 | 1.290 | | | |
| 1240 | 4593.407 | 2.243 | 740 | 4693.764 | 1.250 | | | |
| 1230 | 4595.650 | 2.242 | 730 | 4695.014 | 1.209 | | | |
| 1220 | 4597.892 | 2.242 | 720 | 4696.223 | 1.168 | | | |
| 1210 | 4600.134 | 2.241 | 710 | 4697.391 | 1.128 | | | |
| 1200 | 4602.375 | 2.242 | 700 | 4698.519 | 1.087 | | | |
| 1190 | 4604.617 | 2.241 | 690 | 4699.606 | 1.047 | | | |
| 1180 | 4606.858 | 2.241 | 680 | 4700.653 | 1.006 | | | |
| 1170 | 4609.099 | 2.241 | 670 | 4701.659 | 0.965 | | | |
| 1160 | 4611.340 | 2.240 | 660 | 4702.624 | 0.924 | | | |
| 1150 | 4613.580 | 2.240 | 650 | 4703.548 | 0.885 | | | |
| 1140 | 4615.820 | 2.240 | 640 | 4704.433 | 0.843 | | | |
| 1130 | 4618.060 | 2.239 | 630 | 4705.276 | 0.803 | | | |
| 1120 | 4620.299 | 2.239 | 620 | 4706.079 | 0.762 | | | |
| 1110 | 4622.538 | 2.239 | 610 | 4706.841 | 0.722 | | | |
| 1100 | 4624.777 | 2.239 | 600 | 4707.563 | 0.681 | | | |

Total capacity : 4713.218 (Expansion hatch not included)

Reference gauge height : 18085 mm

Revision No. : 1

Page No. 76

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18024 | 0.087 | 0.781 | 17530 | 98.891 | 2.069 | 17030 | 205.253 | 2.189 |
| 18020 | 0.868 | 1.952 | 17520 | 100.960 | 2.071 | 17020 | 207.442 | 2.191 |
| 18010 | 2.820 | 1.955 | 17510 | 103.031 | 2.073 | 17010 | 209.633 | 2.193 |
| 18000 | 4.775 | 1.958 | 17500 | 105.104 | 2.076 | 17000 | 211.826 | 2.196 |
| 17990 | 6.733 | 1.960 | 17490 | 107.180 | 2.079 | 16990 | 214.022 | 2.198 |
| 17980 | 8.693 | 1.962 | 17480 | 109.259 | 2.080 | 16980 | 216.220 | 2.201 |
| 17970 | 10.655 | 1.964 | 17470 | 111.339 | 2.083 | 16970 | 218.421 | 2.203 |
| 17960 | 12.619 | 1.967 | 17460 | 113.422 | 2.086 | 16960 | 220.624 | 2.205 |
| 17950 | 14.586 | 1.969 | 17450 | 115.508 | 2.087 | 16950 | 222.829 | 2.208 |
| 17940 | 16.555 | 1.971 | 17440 | 117.595 | 2.090 | 16940 | 225.037 | 2.211 |
| 17930 | 18.526 | 1.974 | 17430 | 119.685 | 2.093 | 16930 | 227.248 | 2.212 |
| 17920 | 20.500 | 1.976 | 17420 | 121.778 | 2.095 | 16920 | 229.460 | 2.216 |
| 17910 | 22.476 | 1.978 | 17410 | 123.873 | 2.097 | 16910 | 231.676 | 2.217 |
| 17900 | 24.454 | 1.981 | 17400 | 125.970 | 2.100 | 16900 | 233.893 | 2.220 |
| 17890 | 26.435 | 1.983 | 17390 | 128.070 | 2.102 | 16890 | 236.113 | 2.223 |
| 17880 | 28.418 | 1.977 | 17380 | 130.172 | 2.104 | 16880 | 238.336 | 2.225 |
| 17870 | 30.395 | 1.966 | 17370 | 132.276 | 2.107 | 16870 | 240.561 | 2.227 |
| 17860 | 32.361 | 1.968 | 17360 | 134.383 | 2.109 | 16860 | 242.788 | 2.230 |
| 17850 | 34.329 | 1.971 | 17350 | 136.492 | 2.112 | 16850 | 245.018 | 2.232 |
| 17840 | 36.300 | 1.974 | 17340 | 138.604 | 2.114 | 16840 | 247.250 | 2.235 |
| 17830 | 38.274 | 1.975 | 17330 | 140.718 | 2.116 | 16830 | 249.485 | 2.237 |
| 17820 | 40.249 | 1.978 | 17320 | 142.834 | 2.119 | 16820 | 251.722 | 2.239 |
| 17810 | 42.227 | 1.980 | 17310 | 144.953 | 2.121 | 16810 | 253.961 | 2.242 |
| 17800 | 44.207 | 1.983 | 17300 | 147.074 | 2.123 | 16800 | 256.203 | 2.245 |
| 17790 | 46.190 | 1.985 | 17290 | 149.197 | 2.126 | 16790 | 258.448 | 2.247 |
| 17780 | 48.175 | 1.987 | 17280 | 151.323 | 2.129 | 16780 | 260.695 | 2.249 |
| 17770 | 50.162 | 1.990 | 17270 | 153.452 | 2.131 | 16770 | 262.944 | 2.252 |
| 17760 | 52.152 | 1.992 | 17260 | 155.583 | 2.133 | 16760 | 265.196 | 2.254 |
| 17750 | 54.144 | 1.994 | 17250 | 157.716 | 2.135 | 16750 | 267.450 | 2.257 |
| 17740 | 56.138 | 1.997 | 17240 | 159.851 | 2.138 | 16740 | 269.707 | 2.259 |
| 17730 | 58.135 | 2.000 | 17230 | 161.989 | 2.140 | 16730 | 271.966 | 2.261 |
| 17720 | 60.135 | 2.002 | 17220 | 164.129 | 2.143 | 16720 | 274.227 | 2.264 |
| 17710 | 62.137 | 2.004 | 17210 | 166.272 | 2.145 | 16710 | 276.491 | 2.266 |
| 17700 | 64.141 | 2.007 | 17200 | 168.417 | 2.148 | 16700 | 278.757 | 2.269 |
| 17690 | 66.148 | 2.010 | 17190 | 170.565 | 2.150 | 16690 | 281.026 | 2.272 |
| 17680 | 68.158 | 2.020 | 17180 | 172.715 | 2.152 | 16680 | 283.298 | 2.273 |
| 17670 | 70.178 | 2.036 | 17170 | 174.867 | 2.155 | 16670 | 285.571 | 2.277 |
| 17660 | 72.214 | 2.038 | 17160 | 177.022 | 2.157 | 16660 | 287.848 | 2.278 |
| 17650 | 74.252 | 2.040 | 17150 | 179.179 | 2.160 | 16650 | 290.126 | 2.281 |
| 17640 | 76.292 | 2.043 | 17140 | 181.339 | 2.162 | 16640 | 292.407 | 2.284 |
| 17630 | 78.335 | 2.045 | 17130 | 183.501 | 2.164 | 16630 | 294.691 | 2.286 |
| 17620 | 80.380 | 2.047 | 17120 | 185.665 | 2.167 | 16620 | 296.977 | 2.288 |
| 17610 | 82.427 | 2.050 | 17110 | 187.832 | 2.169 | 16610 | 299.265 | 2.291 |
| 17600 | 84.477 | 2.052 | 17100 | 190.001 | 2.172 | 16600 | 301.556 | 2.294 |
| 17590 | 86.529 | 2.054 | 17090 | 192.173 | 2.174 | 16590 | 303.850 | 2.296 |
| 17580 | 88.583 | 2.057 | 17080 | 194.347 | 2.176 | 16580 | 306.146 | 2.298 |
| 17570 | 90.640 | 2.059 | 17070 | 196.523 | 2.179 | 16570 | 308.444 | 2.301 |
| 17560 | 92.699 | 2.062 | 17060 | 198.702 | 2.181 | 16560 | 310.745 | 2.303 |
| 17550 | 94.761 | 2.064 | 17050 | 200.883 | 2.184 | 16550 | 313.048 | 2.306 |
| 17540 | 96.825 | 2.066 | 17040 | 203.067 | 2.186 | 16540 | 315.354 | 2.308 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 77

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16530 | 317.662 | 2.310 | 16030 | 436.227 | 2.435 | 15530 | 561.064 | 2.561 |
| 16520 | 319.972 | 2.313 | 16020 | 438.662 | 2.438 | 15520 | 563.625 | 2.564 |
| 16510 | 322.285 | 2.316 | 16010 | 441.100 | 2.440 | 15510 | 566.189 | 2.567 |
| 16500 | 324.601 | 2.318 | 16000 | 443.540 | 2.442 | 15500 | 568.756 | 2.569 |
| 16490 | 326.919 | 2.320 | 15990 | 445.982 | 2.445 | 15490 | 571.325 | 2.572 |
| 16480 | 329.239 | 2.323 | 15980 | 448.427 | 2.447 | 15480 | 573.897 | 2.574 |
| 16470 | 331.562 | 2.326 | 15970 | 450.874 | 2.450 | 15470 | 576.471 | 2.577 |
| 16460 | 333.888 | 2.328 | 15960 | 453.324 | 2.453 | 15460 | 579.048 | 2.579 |
| 16450 | 336.216 | 2.330 | 15950 | 455.777 | 2.455 | 15450 | 581.627 | 2.582 |
| 16440 | 338.546 | 2.333 | 15940 | 458.232 | 2.457 | 15440 | 584.209 | 2.585 |
| 16430 | 340.879 | 2.335 | 15930 | 460.689 | 2.460 | 15430 | 586.794 | 2.587 |
| 16420 | 343.214 | 2.338 | 15920 | 463.149 | 2.463 | 15420 | 589.381 | 2.589 |
| 16410 | 345.552 | 2.340 | 15910 | 465.612 | 2.465 | 15410 | 591.970 | 2.593 |
| 16400 | 347.892 | 2.343 | 15900 | 468.077 | 2.468 | 15400 | 594.563 | 2.594 |
| 16390 | 350.235 | 2.345 | 15890 | 470.545 | 2.470 | 15390 | 597.157 | 2.598 |
| 16380 | 352.580 | 2.347 | 15880 | 473.015 | 2.472 | 15380 | 599.755 | 2.599 |
| 16370 | 354.927 | 2.351 | 15870 | 475.487 | 2.475 | 15370 | 602.354 | 2.601 |
| 16360 | 357.278 | 2.352 | 15860 | 477.962 | 2.478 | 15360 | 604.955 | 2.602 |
| 16350 | 359.630 | 2.355 | 15850 | 480.440 | 2.480 | 15350 | 607.557 | 2.603 |
| 16340 | 361.985 | 2.358 | 15840 | 482.920 | 2.483 | 15340 | 610.160 | 2.605 |
| 16330 | 364.343 | 2.360 | 15830 | 485.403 | 2.485 | 15330 | 612.765 | 2.606 |
| 16320 | 366.703 | 2.362 | 15820 | 487.888 | 2.488 | 15320 | 615.371 | 2.608 |
| 16310 | 369.065 | 2.365 | 15810 | 490.376 | 2.490 | 15310 | 617.979 | 2.608 |
| 16300 | 371.430 | 2.368 | 15800 | 492.866 | 2.493 | 15300 | 620.587 | 2.610 |
| 16290 | 373.798 | 2.370 | 15790 | 495.359 | 2.496 | 15290 | 623.197 | 2.611 |
| 16280 | 376.168 | 2.372 | 15780 | 497.855 | 2.498 | 15280 | 625.808 | 2.613 |
| 16270 | 378.540 | 2.375 | 15770 | 500.353 | 2.500 | 15270 | 628.421 | 2.613 |
| 16260 | 380.915 | 2.378 | 15760 | 502.853 | 2.503 | 15260 | 631.034 | 2.615 |
| 16250 | 383.293 | 2.379 | 15750 | 505.356 | 2.506 | 15250 | 633.649 | 2.616 |
| 16240 | 385.672 | 2.383 | 15740 | 507.862 | 2.508 | 15240 | 636.265 | 2.617 |
| 16230 | 388.055 | 2.385 | 15730 | 510.370 | 2.510 | 15230 | 638.882 | 2.619 |
| 16220 | 390.440 | 2.387 | 15720 | 512.880 | 2.513 | 15220 | 641.501 | 2.620 |
| 16210 | 392.827 | 2.390 | 15710 | 515.393 | 2.516 | 15210 | 644.121 | 2.621 |
| 16200 | 395.217 | 2.392 | 15700 | 517.909 | 2.518 | 15200 | 646.742 | 2.622 |
| 16190 | 397.609 | 2.395 | 15690 | 520.427 | 2.521 | 15190 | 649.364 | 2.624 |
| 16180 | 400.004 | 2.398 | 15680 | 522.948 | 2.523 | 15180 | 651.988 | 2.625 |
| 16170 | 402.402 | 2.400 | 15670 | 525.471 | 2.526 | 15170 | 654.613 | 2.626 |
| 16160 | 404.802 | 2.402 | 15660 | 527.997 | 2.528 | 15160 | 657.239 | 2.627 |
| 16150 | 407.204 | 2.405 | 15650 | 530.525 | 2.531 | 15150 | 659.866 | 2.629 |
| 16140 | 409.609 | 2.407 | 15640 | 533.056 | 2.534 | 15140 | 662.495 | 2.630 |
| 16130 | 412.016 | 2.410 | 15630 | 535.590 | 2.535 | 15130 | 665.125 | 2.631 |
| 16120 | 414.426 | 2.412 | 15620 | 538.125 | 2.539 | 15120 | 667.756 | 2.632 |
| 16110 | 416.838 | 2.415 | 15610 | 540.664 | 2.541 | 15110 | 670.388 | 2.634 |
| 16100 | 419.253 | 2.418 | 15600 | 543.205 | 2.544 | 15100 | 673.022 | 2.634 |
| 16090 | 421.671 | 2.419 | 15590 | 545.749 | 2.546 | 15090 | 675.656 | 2.636 |
| 16080 | 424.090 | 2.423 | 15580 | 548.295 | 2.549 | 15080 | 678.292 | 2.638 |
| 16070 | 426.513 | 2.425 | 15570 | 550.844 | 2.551 | 15070 | 680.930 | 2.638 |
| 16060 | 428.938 | 2.427 | 15560 | 553.395 | 2.554 | 15060 | 683.568 | 2.640 |
| 16050 | 431.365 | 2.430 | 15550 | 555.949 | 2.556 | 15050 | 686.208 | 2.641 |
| 16040 | 433.795 | 2.432 | 15540 | 558.505 | 2.559 | 15040 | 688.849 | 2.642 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 78

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15030 | 691.491 | 2.644 | 14530 | 828.421 | 2.908 | 14030 | 973.807 | 2.908 |
| 15020 | 694.135 | 2.645 | 14520 | 831.329 | 2.908 | 14020 | 976.715 | 2.907 |
| 15010 | 696.780 | 2.646 | 14510 | 834.237 | 2.907 | 14010 | 979.622 | 2.908 |
| 15000 | 699.426 | 2.647 | 14500 | 837.144 | 2.908 | 14000 | 982.530 | 2.908 |
| 14990 | 702.073 | 2.649 | 14490 | 840.052 | 2.908 | 13990 | 985.438 | 2.908 |
| 14980 | 704.722 | 2.649 | 14480 | 842.960 | 2.908 | 13980 | 988.346 | 2.907 |
| 14970 | 707.371 | 2.651 | 14470 | 845.868 | 2.907 | 13970 | 991.253 | 2.908 |
| 14960 | 710.022 | 2.653 | 14460 | 848.775 | 2.908 | 13960 | 994.161 | 2.908 |
| 14950 | 712.675 | 2.653 | 14450 | 851.683 | 2.908 | 13950 | 997.069 | 2.907 |
| 14940 | 715.328 | 2.655 | 14440 | 854.591 | 2.907 | 13940 | 999.976 | 2.908 |
| 14930 | 717.983 | 2.656 | 14430 | 857.498 | 2.908 | 13930 | 1002.884 | 2.908 |
| 14920 | 720.639 | 2.658 | 14420 | 860.406 | 2.908 | 13920 | 1005.792 | 2.908 |
| 14910 | 723.297 | 2.658 | 14410 | 863.314 | 2.908 | 13910 | 1008.700 | 2.907 |
| 14900 | 725.955 | 2.660 | 14400 | 866.222 | 2.907 | 13900 | 1011.607 | 2.908 |
| 14890 | 728.615 | 2.661 | 14390 | 869.129 | 2.908 | 13890 | 1014.515 | 2.908 |
| 14880 | 731.276 | 2.662 | 14380 | 872.037 | 2.908 | 13880 | 1017.423 | 2.907 |
| 14870 | 733.938 | 2.664 | 14370 | 874.945 | 2.907 | 13870 | 1020.330 | 2.908 |
| 14860 | 736.602 | 2.665 | 14360 | 877.852 | 2.908 | 13860 | 1023.238 | 2.908 |
| 14850 | 739.267 | 2.666 | 14350 | 880.760 | 2.908 | 13850 | 1026.146 | 2.908 |
| 14840 | 741.933 | 2.667 | 14340 | 883.668 | 2.907 | 13840 | 1029.054 | 2.907 |
| 14830 | 744.600 | 2.669 | 14330 | 886.575 | 2.908 | 13830 | 1031.961 | 2.908 |
| 14820 | 747.269 | 2.670 | 14320 | 889.483 | 2.908 | 13820 | 1034.869 | 2.908 |
| 14810 | 749.939 | 2.671 | 14310 | 892.391 | 2.908 | 13810 | 1037.777 | 2.908 |
| 14800 | 752.610 | 2.672 | 14300 | 895.299 | 2.907 | 13800 | 1040.685 | 2.907 |
| 14790 | 755.282 | 2.673 | 14290 | 898.206 | 2.908 | 13790 | 1043.592 | 2.908 |
| 14780 | 757.955 | 2.675 | 14280 | 901.114 | 2.908 | 13780 | 1046.500 | 2.908 |
| 14770 | 760.630 | 2.677 | 14270 | 904.022 | 2.908 | 13770 | 1049.408 | 2.907 |
| 14760 | 763.307 | 2.677 | 14260 | 906.930 | 2.907 | 13760 | 1052.315 | 2.908 |
| 14750 | 765.984 | 2.679 | 14250 | 909.837 | 2.908 | 13750 | 1055.223 | 2.908 |
| 14740 | 768.663 | 2.680 | 14240 | 912.745 | 2.908 | 13740 | 1058.131 | 2.908 |
| 14730 | 771.343 | 2.681 | 14230 | 915.653 | 2.907 | 13730 | 1061.039 | 2.907 |
| 14720 | 774.024 | 2.682 | 14220 | 918.560 | 2.908 | 13720 | 1063.946 | 2.908 |
| 14710 | 776.706 | 2.684 | 14210 | 921.468 | 2.908 | 13710 | 1066.854 | 2.908 |
| 14700 | 779.390 | 2.684 | 14200 | 924.376 | 2.908 | 13700 | 1069.762 | 2.907 |
| 14690 | 782.074 | 2.757 | 14190 | 927.284 | 2.907 | 13690 | 1072.669 | 2.908 |
| 14680 | 784.831 | 2.881 | 14180 | 930.191 | 2.908 | 13680 | 1075.577 | 2.908 |
| 14670 | 787.712 | 2.908 | 14170 | 933.099 | 2.908 | 13670 | 1078.485 | 2.908 |
| 14660 | 790.620 | 2.908 | 14160 | 936.007 | 2.907 | 13660 | 1081.393 | 2.908 |
| 14650 | 793.528 | 2.907 | 14150 | 938.914 | 2.908 | 13650 | 1084.301 | 2.907 |
| 14640 | 796.435 | 2.908 | 14140 | 941.822 | 2.908 | 13640 | 1087.208 | 2.908 |
| 14630 | 799.343 | 2.908 | 14130 | 944.730 | 2.907 | 13630 | 1090.116 | 2.908 |
| 14620 | 802.251 | 2.908 | 14120 | 947.637 | 2.908 | 13620 | 1093.024 | 2.907 |
| 14610 | 805.159 | 2.907 | 14110 | 950.545 | 2.908 | 13610 | 1095.931 | 2.908 |
| 14600 | 808.066 | 2.908 | 14100 | 953.453 | 2.908 | 13600 | 1098.839 | 2.908 |
| 14590 | 810.974 | 2.908 | 14090 | 956.361 | 2.907 | 13590 | 1101.747 | 2.908 |
| 14580 | 813.882 | 2.908 | 14080 | 959.268 | 2.908 | 13580 | 1104.655 | 2.907 |
| 14570 | 816.790 | 2.908 | 14070 | 962.176 | 2.908 | 13570 | 1107.562 | 2.908 |
| 14560 | 819.698 | 2.908 | 14060 | 965.084 | 2.907 | 13560 | 1110.470 | 2.908 |
| 14550 | 822.606 | 2.908 | 14050 | 967.991 | 2.908 | 13550 | 1113.378 | 2.908 |
| 14540 | 825.514 | 2.907 | 14040 | 970.899 | 2.908 | 13540 | 1116.286 | 2.907 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 79

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13530 | 1119.193 | 2.908 | 13030 | 1264.580 | 2.908 | 12530 | 1409.947 | 2.908 |
| 13520 | 1122.101 | 2.908 | 13020 | 1267.488 | 2.908 | 12520 | 1412.855 | 2.908 |
| 13510 | 1125.009 | 2.907 | 13010 | 1270.396 | 2.908 | 12510 | 1415.763 | 2.907 |
| 13500 | 1127.916 | 2.908 | 13000 | 1273.304 | 2.907 | 12500 | 1418.670 | 2.908 |
| 13490 | 1130.824 | 2.908 | 12990 | 1276.211 | 2.908 | 12490 | 1421.578 | 2.908 |
| 13480 | 1133.732 | 2.908 | 12980 | 1279.119 | 2.908 | 12480 | 1424.486 | 2.908 |
| 13470 | 1136.640 | 2.907 | 12970 | 1282.027 | 2.907 | 12470 | 1427.394 | 2.907 |
| 13460 | 1139.547 | 2.908 | 12960 | 1284.934 | 2.908 | 12460 | 1430.301 | 2.908 |
| 13450 | 1142.455 | 2.908 | 12950 | 1287.842 | 2.908 | 12450 | 1433.209 | 2.908 |
| 13440 | 1145.363 | 2.908 | 12940 | 1290.750 | 2.908 | 12440 | 1436.117 | 2.908 |
| 13430 | 1148.271 | 2.907 | 12930 | 1293.658 | 2.907 | 12430 | 1439.025 | 2.907 |
| 13420 | 1151.178 | 2.908 | 12920 | 1296.565 | 2.907 | 12420 | 1441.932 | 2.908 |
| 13410 | 1154.086 | 2.908 | 12910 | 1299.472 | 2.907 | 12410 | 1444.840 | 2.908 |
| 13400 | 1156.994 | 2.908 | 12900 | 1302.379 | 2.907 | 12400 | 1447.748 | 2.908 |
| 13390 | 1159.902 | 2.907 | 12890 | 1305.286 | 2.907 | 12390 | 1450.656 | 2.908 |
| 13380 | 1162.809 | 2.908 | 12880 | 1308.193 | 2.907 | 12380 | 1453.564 | 2.907 |
| 13370 | 1165.717 | 2.908 | 12870 | 1311.100 | 2.908 | 12370 | 1456.471 | 2.908 |
| 13360 | 1168.625 | 2.908 | 12860 | 1314.008 | 2.907 | 12360 | 1459.379 | 2.908 |
| 13350 | 1171.533 | 2.907 | 12850 | 1316.915 | 2.907 | 12350 | 1462.287 | 2.908 |
| 13340 | 1174.440 | 2.908 | 12840 | 1319.822 | 2.907 | 12340 | 1465.195 | 2.907 |
| 13330 | 1177.348 | 2.908 | 12830 | 1322.729 | 2.907 | 12330 | 1468.102 | 2.908 |
| 13320 | 1180.256 | 2.907 | 12820 | 1325.636 | 2.907 | 12320 | 1471.010 | 2.908 |
| 13310 | 1183.163 | 2.908 | 12810 | 1328.543 | 2.907 | 12310 | 1473.918 | 2.908 |
| 13300 | 1186.071 | 2.908 | 12800 | 1331.450 | 2.907 | 12300 | 1476.826 | 2.907 |
| 13290 | 1188.979 | 2.908 | 12790 | 1334.357 | 2.907 | 12290 | 1479.733 | 2.908 |
| 13280 | 1191.887 | 2.908 | 12780 | 1337.264 | 2.907 | 12280 | 1482.641 | 2.908 |
| 13270 | 1194.795 | 2.907 | 12770 | 1340.171 | 2.907 | 12270 | 1485.549 | 2.908 |
| 13260 | 1197.702 | 2.908 | 12760 | 1343.078 | 2.907 | 12260 | 1488.457 | 2.908 |
| 13250 | 1200.610 | 2.908 | 12750 | 1345.985 | 2.907 | 12250 | 1491.365 | 2.907 |
| 13240 | 1203.518 | 2.907 | 12740 | 1348.892 | 2.907 | 12240 | 1494.272 | 2.908 |
| 13230 | 1206.425 | 2.908 | 12730 | 1351.799 | 2.907 | 12230 | 1497.180 | 2.908 |
| 13220 | 1209.333 | 2.908 | 12720 | 1354.706 | 2.907 | 12220 | 1500.088 | 2.908 |
| 13210 | 1212.241 | 2.908 | 12710 | 1357.613 | 2.907 | 12210 | 1502.996 | 2.907 |
| 13200 | 1215.149 | 2.907 | 12700 | 1360.520 | 2.907 | 12200 | 1505.903 | 2.908 |
| 13190 | 1218.056 | 2.908 | 12690 | 1363.427 | 2.908 | 12190 | 1508.811 | 2.908 |
| 13180 | 1220.964 | 2.908 | 12680 | 1366.335 | 2.907 | 12180 | 1511.719 | 2.908 |
| 13170 | 1223.872 | 2.908 | 12670 | 1369.242 | 2.907 | 12170 | 1514.627 | 2.908 |
| 13160 | 1226.780 | 2.907 | 12660 | 1372.149 | 2.907 | 12160 | 1517.535 | 2.907 |
| 13150 | 1229.687 | 2.908 | 12650 | 1375.056 | 2.907 | 12150 | 1520.442 | 2.908 |
| 13140 | 1232.595 | 2.908 | 12640 | 1377.963 | 2.907 | 12140 | 1523.350 | 2.908 |
| 13130 | 1235.503 | 2.908 | 12630 | 1380.870 | 2.907 | 12130 | 1526.258 | 2.908 |
| 13120 | 1238.411 | 2.907 | 12620 | 1383.777 | 2.908 | 12120 | 1529.166 | 2.907 |
| 13110 | 1241.318 | 2.908 | 12610 | 1386.685 | 2.908 | 12110 | 1532.073 | 2.908 |
| 13100 | 1244.226 | 2.908 | 12600 | 1389.593 | 2.907 | 12100 | 1534.981 | 2.908 |
| 13090 | 1247.134 | 2.908 | 12590 | 1392.500 | 2.908 | 12090 | 1537.889 | 2.908 |
| 13080 | 1250.042 | 2.907 | 12580 | 1395.408 | 2.908 | 12080 | 1540.797 | 2.908 |
| 13070 | 1252.949 | 2.908 | 12570 | 1398.316 | 2.908 | 12070 | 1543.705 | 2.907 |
| 13060 | 1255.857 | 2.908 | 12560 | 1401.224 | 2.908 | 12060 | 1546.612 | 2.908 |
| 13050 | 1258.765 | 2.907 | 12550 | 1404.132 | 2.907 | 12050 | 1549.520 | 2.908 |
| 13040 | 1261.672 | 2.908 | 12540 | 1407.039 | 2.908 | 12040 | 1552.428 | 2.908 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 80

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12030 | 1555.336 | 2.907 | 11530 | 1700.725 | 2.907 | 11030 | 1846.115 | 2.908 |
| 12020 | 1558.243 | 2.908 | 11520 | 1703.632 | 2.908 | 11020 | 1849.023 | 2.907 |
| 12010 | 1561.151 | 2.908 | 11510 | 1706.540 | 2.908 | 11010 | 1851.930 | 2.908 |
| 12000 | 1564.059 | 2.908 | 11500 | 1709.448 | 2.908 | 11000 | 1854.838 | 2.908 |
| 11990 | 1566.967 | 2.907 | 11490 | 1712.356 | 2.908 | 10990 | 1857.746 | 2.908 |
| 11980 | 1569.874 | 2.908 | 11480 | 1715.264 | 2.908 | 10980 | 1860.654 | 2.907 |
| 11970 | 1572.782 | 2.908 | 11470 | 1718.172 | 2.907 | 10970 | 1863.561 | 2.908 |
| 11960 | 1575.690 | 2.908 | 11460 | 1721.079 | 2.908 | 10960 | 1866.469 | 2.908 |
| 11950 | 1578.598 | 2.908 | 11450 | 1723.987 | 2.908 | 10950 | 1869.377 | 2.908 |
| 11940 | 1581.506 | 2.907 | 11440 | 1726.895 | 2.908 | 10940 | 1872.285 | 2.908 |
| 11930 | 1584.413 | 2.908 | 11430 | 1729.803 | 2.907 | 10930 | 1875.193 | 2.908 |
| 11920 | 1587.321 | 2.908 | 11420 | 1732.710 | 2.908 | 10920 | 1878.101 | 2.908 |
| 11910 | 1590.229 | 2.908 | 11410 | 1735.618 | 2.908 | 10910 | 1881.009 | 2.907 |
| 11900 | 1593.137 | 2.908 | 11400 | 1738.526 | 2.908 | 10900 | 1883.916 | 2.908 |
| 11890 | 1596.045 | 2.907 | 11390 | 1741.434 | 2.908 | 10890 | 1886.824 | 2.908 |
| 11880 | 1598.952 | 2.908 | 11380 | 1744.342 | 2.908 | 10880 | 1889.732 | 2.908 |
| 11870 | 1601.860 | 2.908 | 11370 | 1747.250 | 2.907 | 10870 | 1892.640 | 2.907 |
| 11860 | 1604.768 | 2.908 | 11360 | 1750.157 | 2.908 | 10860 | 1895.547 | 2.908 |
| 11850 | 1607.676 | 2.907 | 11350 | 1753.065 | 2.908 | 10850 | 1898.455 | 2.908 |
| 11840 | 1610.583 | 2.908 | 11340 | 1755.973 | 2.908 | 10840 | 1901.363 | 2.908 |
| 11830 | 1613.491 | 2.908 | 11330 | 1758.881 | 2.907 | 10830 | 1904.271 | 2.908 |
| 11820 | 1616.399 | 2.908 | 11320 | 1761.788 | 2.908 | 10820 | 1907.179 | 2.908 |
| 11810 | 1619.307 | 2.908 | 11310 | 1764.696 | 2.908 | 10810 | 1910.087 | 2.907 |
| 11800 | 1622.215 | 2.907 | 11300 | 1767.604 | 2.908 | 10800 | 1912.994 | 2.908 |
| 11790 | 1625.122 | 2.908 | 11290 | 1770.512 | 2.908 | 10790 | 1915.902 | 2.908 |
| 11780 | 1628.030 | 2.908 | 11280 | 1773.420 | 2.908 | 10780 | 1918.810 | 2.908 |
| 11770 | 1630.938 | 2.908 | 11270 | 1776.328 | 2.907 | 10770 | 1921.718 | 2.908 |
| 11760 | 1633.846 | 2.907 | 11260 | 1779.235 | 2.908 | 10760 | 1924.626 | 2.907 |
| 11750 | 1636.753 | 2.908 | 11250 | 1782.143 | 2.908 | 10750 | 1927.533 | 2.908 |
| 11740 | 1639.661 | 2.908 | 11240 | 1785.051 | 2.908 | 10740 | 1930.441 | 2.908 |
| 11730 | 1642.569 | 2.908 | 11230 | 1787.959 | 2.907 | 10730 | 1933.349 | 2.908 |
| 11720 | 1645.477 | 2.908 | 11220 | 1790.866 | 2.908 | 10720 | 1936.257 | 2.908 |
| 11710 | 1648.385 | 2.907 | 11210 | 1793.774 | 2.908 | 10710 | 1939.165 | 2.907 |
| 11700 | 1651.292 | 2.908 | 11200 | 1796.682 | 2.908 | 10700 | 1942.072 | 2.908 |
| 11690 | 1654.200 | 2.908 | 11190 | 1799.590 | 2.908 | 10690 | 1944.980 | 2.908 |
| 11680 | 1657.108 | 2.908 | 11180 | 1802.498 | 2.908 | 10680 | 1947.888 | 2.908 |
| 11670 | 1660.016 | 2.908 | 11170 | 1805.406 | 2.907 | 10670 | 1950.796 | 2.908 |
| 11660 | 1662.924 | 2.907 | 11160 | 1808.313 | 2.908 | 10660 | 1953.704 | 2.908 |
| 11650 | 1665.831 | 2.908 | 11150 | 1811.221 | 2.908 | 10650 | 1956.612 | 2.908 |
| 11640 | 1668.739 | 2.908 | 11140 | 1814.129 | 2.908 | 10640 | 1959.520 | 2.907 |
| 11630 | 1671.647 | 2.908 | 11130 | 1817.037 | 2.907 | 10630 | 1962.427 | 2.908 |
| 11620 | 1674.555 | 2.907 | 11120 | 1819.944 | 2.908 | 10620 | 1965.335 | 2.908 |
| 11610 | 1677.462 | 2.908 | 11110 | 1822.852 | 2.908 | 10610 | 1968.243 | 2.908 |
| 11600 | 1680.370 | 2.908 | 11100 | 1825.760 | 2.908 | 10600 | 1971.151 | 2.907 |
| 11590 | 1683.278 | 2.908 | 11090 | 1828.668 | 2.908 | 10590 | 1974.058 | 2.908 |
| 11580 | 1686.186 | 2.908 | 11080 | 1831.576 | 2.908 | 10580 | 1976.966 | 2.908 |
| 11570 | 1689.094 | 2.907 | 11070 | 1834.484 | 2.907 | 10570 | 1979.874 | 2.908 |
| 11560 | 1692.001 | 2.908 | 11060 | 1837.391 | 2.908 | 10560 | 1982.782 | 2.908 |
| 11550 | 1694.909 | 2.908 | 11050 | 1840.299 | 2.908 | 10550 | 1985.690 | 2.908 |
| 11540 | 1697.817 | 2.908 | 11040 | 1843.207 | 2.908 | 10540 | 1988.598 | 2.907 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 81

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10530 | 1991.505 | 2.908 | 10030 | 2136.897 | 2.908 | 9530 | 2282.289 | 2.908 |
| 10520 | 1994.413 | 2.908 | 10020 | 2139.805 | 2.908 | 9520 | 2285.197 | 2.908 |
| 10510 | 1997.321 | 2.908 | 10010 | 2142.713 | 2.907 | 9510 | 2288.105 | 2.907 |
| 10500 | 2000.229 | 2.908 | 10000 | 2145.620 | 2.908 | 9500 | 2291.012 | 2.908 |
| 10490 | 2003.137 | 2.908 | 9990 | 2148.528 | 2.908 | 9490 | 2293.920 | 2.908 |
| 10480 | 2006.045 | 2.907 | 9980 | 2151.436 | 2.908 | 9480 | 2296.828 | 2.908 |
| 10470 | 2008.952 | 2.908 | 9970 | 2154.344 | 2.908 | 9470 | 2299.736 | 2.908 |
| 10460 | 2011.860 | 2.908 | 9960 | 2157.252 | 2.907 | 9460 | 2302.644 | 2.908 |
| 10450 | 2014.768 | 2.908 | 9950 | 2160.159 | 2.908 | 9450 | 2305.552 | 2.908 |
| 10440 | 2017.676 | 2.908 | 9940 | 2163.067 | 2.908 | 9440 | 2308.460 | 2.908 |
| 10430 | 2020.584 | 2.907 | 9930 | 2165.975 | 2.908 | 9430 | 2311.368 | 2.907 |
| 10420 | 2023.491 | 2.908 | 9920 | 2168.883 | 2.908 | 9420 | 2314.275 | 2.908 |
| 10410 | 2026.399 | 2.908 | 9910 | 2171.791 | 2.908 | 9410 | 2317.183 | 2.908 |
| 10400 | 2029.307 | 2.908 | 9900 | 2174.699 | 2.908 | 9400 | 2320.091 | 2.908 |
| 10390 | 2032.215 | 2.908 | 9890 | 2177.607 | 2.907 | 9390 | 2322.999 | 2.908 |
| 10380 | 2035.123 | 2.908 | 9880 | 2180.514 | 2.908 | 9380 | 2325.907 | 2.908 |
| 10370 | 2038.031 | 2.908 | 9870 | 2183.422 | 2.908 | 9370 | 2328.815 | 2.908 |
| 10360 | 2040.939 | 2.907 | 9860 | 2186.330 | 2.908 | 9360 | 2331.723 | 2.907 |
| 10350 | 2043.846 | 2.908 | 9850 | 2189.238 | 2.908 | 9350 | 2334.630 | 2.908 |
| 10340 | 2046.754 | 2.908 | 9840 | 2192.146 | 2.908 | 9340 | 2337.538 | 2.908 |
| 10330 | 2049.662 | 2.908 | 9830 | 2195.054 | 2.908 | 9330 | 2340.446 | 2.908 |
| 10320 | 2052.570 | 2.908 | 9820 | 2197.962 | 2.907 | 9320 | 2343.354 | 2.908 |
| 10310 | 2055.478 | 2.907 | 9810 | 2200.869 | 2.908 | 9310 | 2346.262 | 2.908 |
| 10300 | 2058.385 | 2.908 | 9800 | 2203.777 | 2.908 | 9300 | 2349.170 | 2.908 |
| 10290 | 2061.293 | 2.908 | 9790 | 2206.685 | 2.908 | 9290 | 2352.078 | 2.907 |
| 10280 | 2064.201 | 2.908 | 9780 | 2209.593 | 2.908 | 9280 | 2354.985 | 2.908 |
| 10270 | 2067.109 | 2.908 | 9770 | 2212.501 | 2.908 | 9270 | 2357.893 | 2.908 |
| 10260 | 2070.017 | 2.908 | 9760 | 2215.409 | 2.907 | 9260 | 2360.801 | 2.908 |
| 10250 | 2072.925 | 2.907 | 9750 | 2218.316 | 2.908 | 9250 | 2363.709 | 2.908 |
| 10240 | 2075.832 | 2.908 | 9740 | 2221.224 | 2.908 | 9240 | 2366.617 | 2.908 |
| 10230 | 2078.740 | 2.908 | 9730 | 2224.132 | 2.908 | 9230 | 2369.525 | 2.907 |
| 10220 | 2081.648 | 2.908 | 9720 | 2227.040 | 2.908 | 9220 | 2372.432 | 2.908 |
| 10210 | 2084.556 | 2.908 | 9710 | 2229.948 | 2.907 | 9210 | 2375.340 | 2.908 |
| 10200 | 2087.464 | 2.908 | 9700 | 2232.855 | 2.908 | 9200 | 2378.248 | 2.908 |
| 10190 | 2090.372 | 2.907 | 9690 | 2235.763 | 2.908 | 9190 | 2381.156 | 2.908 |
| 10180 | 2093.279 | 2.908 | 9680 | 2238.671 | 2.908 | 9180 | 2384.064 | 2.908 |
| 10170 | 2096.187 | 2.908 | 9670 | 2241.579 | 2.908 | 9170 | 2386.972 | 2.908 |
| 10160 | 2099.095 | 2.908 | 9660 | 2244.487 | 2.908 | 9160 | 2389.880 | 2.907 |
| 10150 | 2102.003 | 2.908 | 9650 | 2247.395 | 2.908 | 9150 | 2392.787 | 2.908 |
| 10140 | 2104.911 | 2.907 | 9640 | 2250.303 | 2.908 | 9140 | 2395.695 | 2.908 |
| 10130 | 2107.818 | 2.908 | 9630 | 2253.211 | 2.907 | 9130 | 2398.603 | 2.908 |
| 10120 | 2110.726 | 2.908 | 9620 | 2256.118 | 2.908 | 9120 | 2401.511 | 2.908 |
| 10110 | 2113.634 | 2.908 | 9610 | 2259.026 | 2.908 | 9110 | 2404.419 | 2.908 |
| 10100 | 2116.542 | 2.908 | 9600 | 2261.934 | 2.908 | 9100 | 2407.327 | 2.908 |
| 10090 | 2119.450 | 2.908 | 9590 | 2264.842 | 2.908 | 9090 | 2410.235 | 2.908 |
| 10080 | 2122.358 | 2.908 | 9580 | 2267.750 | 2.908 | 9080 | 2413.143 | 2.907 |
| 10070 | 2125.266 | 2.907 | 9570 | 2270.658 | 2.907 | 9070 | 2416.050 | 2.908 |
| 10060 | 2128.173 | 2.908 | 9560 | 2273.565 | 2.908 | 9060 | 2418.958 | 2.908 |
| 10050 | 2131.081 | 2.908 | 9550 | 2276.473 | 2.908 | 9050 | 2421.866 | 2.908 |
| 10040 | 2133.989 | 2.908 | 9540 | 2279.381 | 2.908 | 9040 | 2424.774 | 2.908 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 82

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9030 | 2427.682 | 2.908 | 8530 | 2573.075 | 2.908 | 8030 | 2718.470 | 2.908 |
| 9020 | 2430.590 | 2.908 | 8520 | 2575.983 | 2.908 | 8020 | 2721.378 | 2.908 |
| 9010 | 2433.498 | 2.908 | 8510 | 2578.891 | 2.908 | 8010 | 2724.286 | 2.908 |
| 9000 | 2436.406 | 2.907 | 8500 | 2581.799 | 2.908 | 8000 | 2727.194 | 2.907 |
| 8990 | 2439.313 | 2.908 | 8490 | 2584.707 | 2.908 | 7990 | 2730.101 | 2.908 |
| 8980 | 2442.221 | 2.908 | 8480 | 2587.615 | 2.908 | 7980 | 2733.009 | 2.908 |
| 8970 | 2445.129 | 2.908 | 8470 | 2590.523 | 2.908 | 7970 | 2735.917 | 2.908 |
| 8960 | 2448.037 | 2.908 | 8460 | 2593.431 | 2.908 | 7960 | 2738.825 | 2.908 |
| 8950 | 2450.945 | 2.908 | 8450 | 2596.339 | 2.908 | 7950 | 2741.733 | 2.908 |
| 8940 | 2453.853 | 2.908 | 8440 | 2599.247 | 2.907 | 7940 | 2744.641 | 2.908 |
| 8930 | 2456.761 | 2.907 | 8430 | 2602.154 | 2.908 | 7930 | 2747.549 | 2.908 |
| 8920 | 2459.668 | 2.908 | 8420 | 2605.062 | 2.908 | 7920 | 2750.457 | 2.908 |
| 8910 | 2462.576 | 2.908 | 8410 | 2607.970 | 2.908 | 7910 | 2753.365 | 2.908 |
| 8900 | 2465.484 | 2.908 | 8400 | 2610.878 | 2.908 | 7900 | 2756.273 | 2.907 |
| 8890 | 2468.392 | 2.908 | 8390 | 2613.786 | 2.908 | 7890 | 2759.180 | 2.908 |
| 8880 | 2471.300 | 2.908 | 8380 | 2616.694 | 2.908 | 7880 | 2762.088 | 2.908 |
| 8870 | 2474.208 | 2.908 | 8370 | 2619.602 | 2.908 | 7870 | 2764.996 | 2.908 |
| 8860 | 2477.116 | 2.907 | 8360 | 2622.510 | 2.907 | 7860 | 2767.904 | 2.908 |
| 8850 | 2480.023 | 2.908 | 8350 | 2625.417 | 2.908 | 7850 | 2770.812 | 2.908 |
| 8840 | 2482.931 | 2.908 | 8340 | 2628.325 | 2.908 | 7840 | 2773.720 | 2.908 |
| 8830 | 2485.839 | 2.908 | 8330 | 2631.233 | 2.908 | 7830 | 2776.628 | 2.908 |
| 8820 | 2488.747 | 2.908 | 8320 | 2634.141 | 2.908 | 7820 | 2779.536 | 2.908 |
| 8810 | 2491.655 | 2.908 | 8310 | 2637.049 | 2.908 | 7810 | 2782.444 | 2.907 |
| 8800 | 2494.563 | 2.908 | 8300 | 2639.957 | 2.908 | 7800 | 2785.351 | 2.908 |
| 8790 | 2497.471 | 2.907 | 8290 | 2642.865 | 2.908 | 7790 | 2788.259 | 2.908 |
| 8780 | 2500.378 | 2.908 | 8280 | 2645.773 | 2.908 | 7780 | 2791.167 | 2.908 |
| 8770 | 2503.286 | 2.908 | 8270 | 2648.681 | 2.907 | 7770 | 2794.075 | 2.908 |
| 8760 | 2506.194 | 2.908 | 8260 | 2651.588 | 2.908 | 7760 | 2796.983 | 2.908 |
| 8750 | 2509.102 | 2.908 | 8250 | 2654.496 | 2.908 | 7750 | 2799.891 | 2.908 |
| 8740 | 2512.010 | 2.908 | 8240 | 2657.404 | 2.908 | 7740 | 2802.799 | 2.908 |
| 8730 | 2514.918 | 2.908 | 8230 | 2660.312 | 2.908 | 7730 | 2805.707 | 2.908 |
| 8720 | 2517.826 | 2.908 | 8220 | 2663.220 | 2.908 | 7720 | 2808.615 | 2.908 |
| 8710 | 2520.734 | 2.907 | 8210 | 2666.128 | 2.908 | 7710 | 2811.523 | 2.907 |
| 8700 | 2523.641 | 2.908 | 8200 | 2669.036 | 2.908 | 7700 | 2814.430 | 2.908 |
| 8690 | 2526.549 | 2.908 | 8190 | 2671.944 | 2.908 | 7690 | 2817.338 | 2.908 |
| 8680 | 2529.457 | 2.908 | 8180 | 2674.852 | 2.907 | 7680 | 2820.246 | 2.908 |
| 8670 | 2532.365 | 2.908 | 8170 | 2677.759 | 2.908 | 7670 | 2823.154 | 2.908 |
| 8660 | 2535.273 | 2.908 | 8160 | 2680.667 | 2.908 | 7660 | 2826.062 | 2.908 |
| 8650 | 2538.181 | 2.908 | 8150 | 2683.575 | 2.908 | 7650 | 2828.970 | 2.908 |
| 8640 | 2541.089 | 2.908 | 8140 | 2686.483 | 2.908 | 7640 | 2831.878 | 2.908 |
| 8630 | 2543.997 | 2.908 | 8130 | 2689.391 | 2.908 | 7630 | 2834.786 | 2.908 |
| 8620 | 2546.905 | 2.907 | 8120 | 2692.299 | 2.908 | 7620 | 2837.694 | 2.907 |
| 8610 | 2549.812 | 2.908 | 8110 | 2695.207 | 2.908 | 7610 | 2840.601 | 2.908 |
| 8600 | 2552.720 | 2.908 | 8100 | 2698.115 | 2.908 | 7600 | 2843.509 | 2.908 |
| 8590 | 2555.628 | 2.908 | 8090 | 2701.023 | 2.907 | 7590 | 2846.417 | 2.908 |
| 8580 | 2558.536 | 2.908 | 8080 | 2703.930 | 2.908 | 7580 | 2849.325 | 2.908 |
| 8570 | 2561.444 | 2.908 | 8070 | 2706.838 | 2.908 | 7570 | 2852.233 | 2.908 |
| 8560 | 2564.352 | 2.908 | 8060 | 2709.746 | 2.908 | 7560 | 2855.141 | 2.908 |
| 8550 | 2567.260 | 2.908 | 8050 | 2712.654 | 2.908 | 7550 | 2858.049 | 2.908 |
| 8540 | 2570.168 | 2.907 | 8040 | 2715.562 | 2.908 | 7540 | 2860.957 | 2.908 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 83

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7530 | 2863.865 | 2.907 | 7030 | 3009.235 | 2.908 | 6530 | 3154.631 | 2.908 |
| 7520 | 2866.772 | 2.907 | 7020 | 3012.143 | 2.908 | 6520 | 3157.539 | 2.908 |
| 7510 | 2869.679 | 2.907 | 7010 | 3015.051 | 2.907 | 6510 | 3160.447 | 2.908 |
| 7500 | 2872.586 | 2.908 | 7000 | 3017.958 | 2.908 | 6500 | 3163.355 | 2.908 |
| 7490 | 2875.494 | 2.907 | 6990 | 3020.866 | 2.908 | 6490 | 3166.263 | 2.908 |
| 7480 | 2878.401 | 2.907 | 6980 | 3023.774 | 2.908 | 6480 | 3169.171 | 2.908 |
| 7470 | 2881.308 | 2.907 | 6970 | 3026.682 | 2.908 | 6470 | 3172.079 | 2.908 |
| 7460 | 2884.215 | 2.907 | 6960 | 3029.590 | 2.908 | 6460 | 3174.987 | 2.908 |
| 7450 | 2887.122 | 2.907 | 6950 | 3032.498 | 2.908 | 6450 | 3177.895 | 2.908 |
| 7440 | 2890.029 | 2.907 | 6940 | 3035.406 | 2.908 | 6440 | 3180.803 | 2.908 |
| 7430 | 2892.936 | 2.907 | 6930 | 3038.314 | 2.908 | 6430 | 3183.711 | 2.907 |
| 7420 | 2895.843 | 2.907 | 6920 | 3041.222 | 2.908 | 6420 | 3186.618 | 2.908 |
| 7410 | 2898.750 | 2.907 | 6910 | 3044.130 | 2.908 | 6410 | 3189.526 | 2.908 |
| 7400 | 2901.657 | 2.907 | 6900 | 3047.038 | 2.908 | 6400 | 3192.434 | 2.908 |
| 7390 | 2904.564 | 2.907 | 6890 | 3049.946 | 2.907 | 6390 | 3195.342 | 2.908 |
| 7380 | 2907.471 | 2.907 | 6880 | 3052.853 | 2.908 | 6380 | 3198.250 | 2.908 |
| 7370 | 2910.378 | 2.907 | 6870 | 3055.761 | 2.908 | 6370 | 3201.158 | 2.908 |
| 7360 | 2913.285 | 2.907 | 6860 | 3058.669 | 2.908 | 6360 | 3204.066 | 2.908 |
| 7350 | 2916.192 | 2.907 | 6850 | 3061.577 | 2.908 | 6350 | 3206.974 | 2.908 |
| 7340 | 2919.099 | 2.907 | 6840 | 3064.485 | 2.908 | 6340 | 3209.882 | 2.908 |
| 7330 | 2922.006 | 2.907 | 6830 | 3067.393 | 2.908 | 6330 | 3212.790 | 2.908 |
| 7320 | 2924.913 | 2.907 | 6820 | 3070.301 | 2.908 | 6320 | 3215.698 | 2.908 |
| 7310 | 2927.820 | 2.907 | 6810 | 3073.209 | 2.908 | 6310 | 3218.606 | 2.908 |
| 7300 | 2930.727 | 2.907 | 6800 | 3076.117 | 2.908 | 6300 | 3221.514 | 2.908 |
| 7290 | 2933.634 | 2.908 | 6790 | 3079.025 | 2.908 | 6290 | 3224.422 | 2.908 |
| 7280 | 2936.542 | 2.907 | 6780 | 3081.933 | 2.908 | 6280 | 3227.330 | 2.908 |
| 7270 | 2939.449 | 2.907 | 6770 | 3084.841 | 2.908 | 6270 | 3230.238 | 2.908 |
| 7260 | 2942.356 | 2.907 | 6760 | 3087.749 | 2.908 | 6260 | 3233.146 | 2.908 |
| 7250 | 2945.263 | 2.907 | 6750 | 3090.657 | 2.908 | 6250 | 3236.054 | 2.907 |
| 7240 | 2948.170 | 2.907 | 6740 | 3093.565 | 2.908 | 6240 | 3238.961 | 2.908 |
| 7230 | 2951.077 | 2.907 | 6730 | 3096.473 | 2.908 | 6230 | 3241.869 | 2.908 |
| 7220 | 2953.984 | 2.908 | 6720 | 3099.381 | 2.907 | 6220 | 3244.777 | 2.908 |
| 7210 | 2956.892 | 2.908 | 6710 | 3102.288 | 2.908 | 6210 | 3247.685 | 2.908 |
| 7200 | 2959.800 | 2.908 | 6700 | 3105.196 | 2.908 | 6200 | 3250.593 | 2.908 |
| 7190 | 2962.708 | 2.908 | 6690 | 3108.104 | 2.908 | 6190 | 3253.501 | 2.908 |
| 7180 | 2965.616 | 2.908 | 6680 | 3111.012 | 2.908 | 6180 | 3256.409 | 2.908 |
| 7170 | 2968.524 | 2.908 | 6670 | 3113.920 | 2.908 | 6170 | 3259.317 | 2.908 |
| 7160 | 2971.432 | 2.907 | 6660 | 3116.828 | 2.908 | 6160 | 3262.225 | 2.908 |
| 7150 | 2974.339 | 2.908 | 6650 | 3119.736 | 2.908 | 6150 | 3265.133 | 2.908 |
| 7140 | 2977.247 | 2.908 | 6640 | 3122.644 | 2.908 | 6140 | 3268.041 | 2.908 |
| 7130 | 2980.155 | 2.908 | 6630 | 3125.552 | 2.908 | 6130 | 3270.949 | 2.908 |
| 7120 | 2983.063 | 2.908 | 6620 | 3128.460 | 2.908 | 6120 | 3273.857 | 2.908 |
| 7110 | 2985.971 | 2.908 | 6610 | 3131.368 | 2.907 | 6110 | 3276.765 | 2.908 |
| 7100 | 2988.879 | 2.908 | 6600 | 3134.275 | 2.908 | 6100 | 3279.673 | 2.908 |
| 7090 | 2991.787 | 2.908 | 6590 | 3137.183 | 2.908 | 6090 | 3282.581 | 2.908 |
| 7080 | 2994.695 | 2.908 | 6580 | 3140.091 | 2.908 | 6080 | 3285.489 | 2.908 |
| 7070 | 2997.603 | 2.908 | 6570 | 3142.999 | 2.908 | 6070 | 3288.397 | 2.907 |
| 7060 | 3000.511 | 2.908 | 6560 | 3145.907 | 2.908 | 6060 | 3291.304 | 2.908 |
| 7050 | 3003.419 | 2.908 | 6550 | 3148.815 | 2.908 | 6050 | 3294.212 | 2.908 |
| 7040 | 3006.327 | 2.908 | 6540 | 3151.723 | 2.908 | 6040 | 3297.120 | 2.908 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 84

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6030 | 3300.028 | 2.908 | 5530 | 3445.426 | 2.908 | 5030 | 3590.825 | 2.908 |
| 6020 | 3302.936 | 2.908 | 5520 | 3448.334 | 2.908 | 5020 | 3593.733 | 2.908 |
| 6010 | 3305.844 | 2.908 | 5510 | 3451.242 | 2.908 | 5010 | 3596.641 | 2.908 |
| 6000 | 3308.752 | 2.908 | 5500 | 3454.150 | 2.908 | 5000 | 3599.549 | 2.908 |
| 5990 | 3311.660 | 2.908 | 5490 | 3457.058 | 2.908 | 4990 | 3602.457 | 2.908 |
| 5980 | 3314.568 | 2.908 | 5480 | 3459.966 | 2.908 | 4980 | 3605.365 | 2.908 |
| 5970 | 3317.476 | 2.908 | 5470 | 3462.874 | 2.908 | 4970 | 3608.273 | 2.908 |
| 5960 | 3320.384 | 2.908 | 5460 | 3465.782 | 2.908 | 4960 | 3611.181 | 2.908 |
| 5950 | 3323.292 | 2.908 | 5450 | 3468.690 | 2.908 | 4950 | 3614.089 | 2.908 |
| 5940 | 3326.200 | 2.908 | 5440 | 3471.598 | 2.908 | 4940 | 3616.997 | 2.908 |
| 5930 | 3329.108 | 2.908 | 5430 | 3474.506 | 2.908 | 4930 | 3619.905 | 2.908 |
| 5920 | 3332.016 | 2.908 | 5420 | 3477.414 | 2.908 | 4920 | 3622.813 | 2.908 |
| 5910 | 3334.924 | 2.908 | 5410 | 3480.322 | 2.908 | 4910 | 3625.721 | 2.908 |
| 5900 | 3337.832 | 2.908 | 5400 | 3483.230 | 2.908 | 4900 | 3628.629 | 2.908 |
| 5890 | 3340.740 | 2.908 | 5390 | 3486.138 | 2.908 | 4890 | 3631.537 | 2.908 |
| 5880 | 3343.648 | 2.908 | 5380 | 3489.046 | 2.908 | 4880 | 3634.445 | 2.908 |
| 5870 | 3346.556 | 2.908 | 5370 | 3491.954 | 2.908 | 4870 | 3637.353 | 2.908 |
| 5860 | 3349.464 | 2.908 | 5360 | 3494.862 | 2.908 | 4860 | 3640.261 | 2.908 |
| 5850 | 3352.372 | 2.908 | 5350 | 3497.770 | 2.908 | 4850 | 3643.169 | 2.908 |
| 5840 | 3355.280 | 2.908 | 5340 | 3500.678 | 2.908 | 4840 | 3646.077 | 2.908 |
| 5830 | 3358.188 | 2.908 | 5330 | 3503.586 | 2.908 | 4830 | 3648.985 | 2.908 |
| 5820 | 3361.096 | 2.908 | 5320 | 3506.494 | 2.908 | 4820 | 3651.893 | 2.908 |
| 5810 | 3364.004 | 2.907 | 5310 | 3509.402 | 2.908 | 4810 | 3654.801 | 2.908 |
| 5800 | 3366.911 | 2.908 | 5300 | 3512.310 | 2.908 | 4800 | 3657.709 | 2.908 |
| 5790 | 3369.819 | 2.908 | 5290 | 3515.218 | 2.908 | 4790 | 3660.617 | 2.908 |
| 5780 | 3372.727 | 2.908 | 5280 | 3518.126 | 2.908 | 4780 | 3663.525 | 2.908 |
| 5770 | 3375.635 | 2.908 | 5270 | 3521.034 | 2.908 | 4770 | 3666.433 | 2.908 |
| 5760 | 3378.543 | 2.908 | 5260 | 3523.942 | 2.908 | 4760 | 3669.341 | 2.908 |
| 5750 | 3381.451 | 2.908 | 5250 | 3526.850 | 2.907 | 4750 | 3672.249 | 2.908 |
| 5740 | 3384.359 | 2.908 | 5240 | 3529.757 | 2.908 | 4740 | 3675.157 | 2.908 |
| 5730 | 3387.267 | 2.908 | 5230 | 3532.665 | 2.908 | 4730 | 3678.065 | 2.908 |
| 5720 | 3390.175 | 2.908 | 5220 | 3535.573 | 2.908 | 4720 | 3680.973 | 2.908 |
| 5710 | 3393.083 | 2.908 | 5210 | 3538.481 | 2.908 | 4710 | 3683.881 | 2.907 |
| 5700 | 3395.991 | 2.908 | 5200 | 3541.389 | 2.908 | 4700 | 3686.788 | 2.909 |
| 5690 | 3398.899 | 2.908 | 5190 | 3544.297 | 2.908 | 4690 | 3689.697 | 2.908 |
| 5680 | 3401.807 | 2.908 | 5180 | 3547.205 | 2.908 | 4680 | 3692.605 | 2.908 |
| 5670 | 3404.715 | 2.908 | 5170 | 3550.113 | 2.908 | 4670 | 3695.513 | 2.908 |
| 5660 | 3407.623 | 2.908 | 5160 | 3553.021 | 2.908 | 4660 | 3698.421 | 2.908 |
| 5650 | 3410.531 | 2.908 | 5150 | 3555.929 | 2.908 | 4650 | 3701.329 | 2.908 |
| 5640 | 3413.439 | 2.908 | 5140 | 3558.837 | 2.908 | 4640 | 3704.237 | 2.908 |
| 5630 | 3416.347 | 2.908 | 5130 | 3561.745 | 2.908 | 4630 | 3707.145 | 2.908 |
| 5620 | 3419.255 | 2.908 | 5120 | 3564.653 | 2.908 | 4620 | 3710.053 | 2.907 |
| 5610 | 3422.163 | 2.908 | 5110 | 3567.561 | 2.908 | 4610 | 3712.960 | 2.908 |
| 5600 | 3425.071 | 2.908 | 5100 | 3570.469 | 2.908 | 4600 | 3715.868 | 2.908 |
| 5590 | 3427.979 | 2.908 | 5090 | 3573.377 | 2.908 | 4590 | 3718.776 | 2.909 |
| 5580 | 3430.887 | 2.908 | 5080 | 3576.285 | 2.908 | 4580 | 3721.685 | 2.908 |
| 5570 | 3433.795 | 2.908 | 5070 | 3579.193 | 2.908 | 4570 | 3724.593 | 2.908 |
| 5560 | 3436.703 | 2.908 | 5060 | 3582.101 | 2.908 | 4560 | 3727.501 | 2.908 |
| 5550 | 3439.611 | 2.908 | 5050 | 3585.009 | 2.908 | 4550 | 3730.409 | 2.908 |
| 5540 | 3442.519 | 2.907 | 5040 | 3587.917 | 2.908 | 4540 | 3733.317 | 2.908 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 85

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4530 | 3736.225 | 2.907 | 4030 | 3881.625 | 2.908 | 3530 | 4018.103 | 2.621 |
| 4520 | 3739.132 | 2.908 | 4020 | 3884.533 | 2.908 | 3520 | 4020.724 | 2.619 |
| 4510 | 3742.040 | 2.908 | 4010 | 3887.441 | 2.908 | 3510 | 4023.343 | 2.617 |
| 4500 | 3744.948 | 2.908 | 4000 | 3890.349 | 2.908 | 3500 | 4025.960 | 2.615 |
| 4490 | 3747.856 | 2.908 | 3990 | 3893.257 | 2.908 | 3490 | 4028.575 | 2.613 |
| 4480 | 3750.764 | 2.909 | 3980 | 3896.165 | 2.908 | 3480 | 4031.188 | 2.611 |
| 4470 | 3753.673 | 2.908 | 3970 | 3899.073 | 2.908 | 3470 | 4033.799 | 2.609 |
| 4460 | 3756.581 | 2.908 | 3960 | 3901.981 | 2.908 | 3460 | 4036.408 | 2.608 |
| 4450 | 3759.489 | 2.908 | 3950 | 3904.889 | 2.908 | 3450 | 4039.016 | 2.606 |
| 4440 | 3762.397 | 2.908 | 3940 | 3907.797 | 2.908 | 3440 | 4041.622 | 2.603 |
| 4430 | 3765.305 | 2.907 | 3930 | 3910.705 | 2.908 | 3430 | 4044.225 | 2.602 |
| 4420 | 3768.212 | 2.908 | 3920 | 3913.613 | 2.908 | 3420 | 4046.827 | 2.600 |
| 4410 | 3771.120 | 2.908 | 3910 | 3916.521 | 2.908 | 3410 | 4049.427 | 2.599 |
| 4400 | 3774.028 | 2.908 | 3900 | 3919.429 | 2.908 | 3400 | 4052.026 | 2.596 |
| 4390 | 3776.936 | 2.909 | 3890 | 3922.337 | 2.840 | 3390 | 4054.622 | 2.594 |
| 4380 | 3779.845 | 2.908 | 3880 | 3925.177 | 2.713 | 3380 | 4057.216 | 2.593 |
| 4370 | 3782.753 | 2.908 | 3870 | 3927.890 | 2.684 | 3370 | 4059.809 | 2.591 |
| 4360 | 3785.661 | 2.908 | 3860 | 3930.574 | 2.682 | 3360 | 4062.400 | 2.589 |
| 4350 | 3788.569 | 2.908 | 3850 | 3933.256 | 2.681 | 3350 | 4064.989 | 2.587 |
| 4340 | 3791.477 | 2.907 | 3840 | 3935.937 | 2.678 | 3340 | 4067.576 | 2.585 |
| 4330 | 3794.384 | 2.908 | 3830 | 3938.615 | 2.677 | 3330 | 4070.161 | 2.583 |
| 4320 | 3797.292 | 2.908 | 3820 | 3941.292 | 2.675 | 3320 | 4072.744 | 2.582 |
| 4310 | 3800.200 | 2.908 | 3810 | 3943.967 | 2.673 | 3310 | 4075.326 | 2.579 |
| 4300 | 3803.108 | 2.909 | 3800 | 3946.640 | 2.671 | 3300 | 4077.905 | 2.578 |
| 4290 | 3806.017 | 2.908 | 3790 | 3949.311 | 2.669 | 3290 | 4080.483 | 2.576 |
| 4280 | 3808.925 | 2.908 | 3780 | 3951.980 | 2.668 | 3280 | 4083.059 | 2.574 |
| 4270 | 3811.833 | 2.908 | 3770 | 3954.648 | 2.665 | 3270 | 4085.633 | 2.572 |
| 4260 | 3814.741 | 2.908 | 3760 | 3957.313 | 2.664 | 3260 | 4088.205 | 2.570 |
| 4250 | 3817.649 | 2.907 | 3750 | 3959.977 | 2.662 | 3250 | 4090.775 | 2.568 |
| 4240 | 3820.556 | 2.908 | 3740 | 3962.639 | 2.660 | 3240 | 4093.343 | 2.567 |
| 4230 | 3823.464 | 2.908 | 3730 | 3965.299 | 2.658 | 3230 | 4095.910 | 2.565 |
| 4220 | 3826.372 | 2.909 | 3720 | 3967.957 | 2.656 | 3220 | 4098.475 | 2.562 |
| 4210 | 3829.281 | 2.908 | 3710 | 3970.613 | 2.654 | 3210 | 4101.037 | 2.561 |
| 4200 | 3832.189 | 2.908 | 3700 | 3973.267 | 2.652 | 3200 | 4103.598 | 2.559 |
| 4190 | 3835.097 | 2.908 | 3690 | 3975.919 | 2.651 | 3190 | 4106.157 | 2.558 |
| 4180 | 3838.005 | 2.908 | 3680 | 3978.570 | 2.649 | 3180 | 4108.715 | 2.555 |
| 4170 | 3840.913 | 2.908 | 3670 | 3981.219 | 2.646 | 3170 | 4111.270 | 2.554 |
| 4160 | 3843.821 | 2.907 | 3660 | 3983.865 | 2.645 | 3160 | 4113.824 | 2.551 |
| 4150 | 3846.728 | 2.908 | 3650 | 3986.510 | 2.643 | 3150 | 4116.375 | 2.550 |
| 4140 | 3849.636 | 2.909 | 3640 | 3989.153 | 2.642 | 3140 | 4118.925 | 2.548 |
| 4130 | 3852.545 | 2.908 | 3630 | 3991.795 | 2.639 | 3130 | 4121.473 | 2.546 |
| 4120 | 3855.453 | 2.908 | 3620 | 3994.434 | 2.637 | 3120 | 4124.019 | 2.544 |
| 4110 | 3858.361 | 2.908 | 3610 | 3997.071 | 2.636 | 3110 | 4126.563 | 2.543 |
| 4100 | 3861.269 | 2.908 | 3600 | 3999.707 | 2.633 | 3100 | 4129.106 | 2.540 |
| 4090 | 3864.177 | 2.908 | 3590 | 4002.340 | 2.632 | 3090 | 4131.646 | 2.539 |
| 4080 | 3867.085 | 2.908 | 3580 | 4004.972 | 2.630 | 3080 | 4134.185 | 2.537 |
| 4070 | 3869.993 | 2.908 | 3570 | 4007.602 | 2.628 | 3070 | 4136.722 | 2.534 |
| 4060 | 3872.901 | 2.908 | 3560 | 4010.230 | 2.627 | 3060 | 4139.256 | 2.533 |
| 4050 | 3875.809 | 2.908 | 3550 | 4012.857 | 2.624 | 3050 | 4141.789 | 2.532 |
| 4040 | 3878.717 | 2.908 | 3540 | 4015.481 | 2.622 | 3040 | 4144.321 | 2.529 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 86

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3030 | 4146.850 | 2.528 | 2530 | 4270.957 | 2.435 | 2030 | 4390.453 | 2.343 |
| 3020 | 4149.378 | 2.525 | 2520 | 4273.392 | 2.433 | 2020 | 4392.796 | 2.342 |
| 3010 | 4151.903 | 2.524 | 2510 | 4275.825 | 2.431 | 2010 | 4395.138 | 2.339 |
| 3000 | 4154.427 | 2.522 | 2500 | 4278.256 | 2.430 | 2000 | 4397.477 | 2.338 |
| 2990 | 4156.949 | 2.520 | 2490 | 4280.686 | 2.428 | 1990 | 4399.815 | 2.336 |
| 2980 | 4159.469 | 2.518 | 2480 | 4283.114 | 2.425 | 1980 | 4402.151 | 2.333 |
| 2970 | 4161.987 | 2.517 | 2470 | 4285.539 | 2.424 | 1970 | 4404.484 | 2.333 |
| 2960 | 4164.504 | 2.514 | 2460 | 4287.963 | 2.423 | 1960 | 4406.817 | 2.330 |
| 2950 | 4167.018 | 2.513 | 2450 | 4290.386 | 2.420 | 1950 | 4409.147 | 2.329 |
| 2940 | 4169.531 | 2.511 | 2440 | 4292.806 | 2.418 | 1940 | 4411.476 | 2.326 |
| 2930 | 4172.042 | 2.509 | 2430 | 4295.224 | 2.417 | 1930 | 4413.802 | 2.325 |
| 2920 | 4174.551 | 2.507 | 2420 | 4297.641 | 2.414 | 1920 | 4416.127 | 2.323 |
| 2910 | 4177.058 | 2.505 | 2410 | 4300.055 | 2.413 | 1910 | 4418.450 | 2.321 |
| 2900 | 4179.563 | 2.503 | 2400 | 4302.468 | 2.411 | 1900 | 4420.771 | 2.320 |
| 2890 | 4182.066 | 2.502 | 2390 | 4304.879 | 2.410 | 1890 | 4423.091 | 2.317 |
| 2880 | 4184.568 | 2.500 | 2380 | 4307.289 | 2.407 | 1880 | 4425.408 | 2.316 |
| 2870 | 4187.068 | 2.497 | 2370 | 4309.696 | 2.406 | 1870 | 4427.724 | 2.314 |
| 2860 | 4189.565 | 2.497 | 2360 | 4312.102 | 2.403 | 1860 | 4430.038 | 2.312 |
| 2850 | 4192.062 | 2.494 | 2350 | 4314.505 | 2.402 | 1850 | 4432.350 | 2.310 |
| 2840 | 4194.556 | 2.492 | 2340 | 4316.907 | 2.400 | 1840 | 4434.660 | 2.308 |
| 2830 | 4197.048 | 2.490 | 2330 | 4319.307 | 2.398 | 1830 | 4436.968 | 2.307 |
| 2820 | 4199.538 | 2.489 | 2320 | 4321.705 | 2.396 | 1820 | 4439.275 | 2.305 |
| 2810 | 4202.027 | 2.487 | 2310 | 4324.101 | 2.395 | 1810 | 4441.580 | 2.303 |
| 2800 | 4204.514 | 2.485 | 2300 | 4326.496 | 2.393 | 1800 | 4443.883 | 2.301 |
| 2790 | 4206.999 | 2.483 | 2290 | 4328.889 | 2.390 | 1790 | 4446.184 | 2.299 |
| 2780 | 4209.482 | 2.481 | 2280 | 4331.279 | 2.389 | 1780 | 4448.483 | 2.297 |
| 2770 | 4211.963 | 2.479 | 2270 | 4333.668 | 2.388 | 1770 | 4450.780 | 2.296 |
| 2760 | 4214.442 | 2.478 | 2260 | 4336.056 | 2.385 | 1760 | 4453.076 | 2.294 |
| 2750 | 4216.920 | 2.475 | 2250 | 4338.441 | 2.383 | 1750 | 4455.370 | 2.292 |
| 2740 | 4219.395 | 2.474 | 2240 | 4340.824 | 2.382 | 1740 | 4457.662 | 2.290 |
| 2730 | 4221.869 | 2.472 | 2230 | 4343.206 | 2.380 | 1730 | 4459.952 | 2.288 |
| 2720 | 4224.341 | 2.470 | 2220 | 4345.586 | 2.378 | 1720 | 4462.240 | 2.287 |
| 2710 | 4226.811 | 2.468 | 2210 | 4347.964 | 2.376 | 1710 | 4464.527 | 2.284 |
| 2700 | 4229.279 | 2.467 | 2200 | 4350.340 | 2.374 | 1700 | 4466.811 | 2.283 |
| 2690 | 4231.746 | 2.464 | 2190 | 4352.714 | 2.373 | 1690 | 4469.094 | 2.281 |
| 2680 | 4234.210 | 2.463 | 2180 | 4355.087 | 2.370 | 1680 | 4471.375 | 2.279 |
| 2670 | 4236.673 | 2.461 | 2170 | 4357.457 | 2.369 | 1670 | 4473.654 | 2.278 |
| 2660 | 4239.134 | 2.459 | 2160 | 4359.826 | 2.367 | 1660 | 4475.932 | 2.275 |
| 2650 | 4241.593 | 2.457 | 2150 | 4362.193 | 2.365 | 1650 | 4478.207 | 2.274 |
| 2640 | 4244.050 | 2.456 | 2140 | 4364.558 | 2.363 | 1640 | 4480.481 | 2.272 |
| 2630 | 4246.506 | 2.453 | 2130 | 4366.921 | 2.362 | 1630 | 4482.753 | 2.270 |
| 2620 | 4248.959 | 2.451 | 2120 | 4369.283 | 2.359 | 1620 | 4485.023 | 2.268 |
| 2610 | 4251.410 | 2.450 | 2110 | 4371.642 | 2.358 | 1610 | 4487.291 | 2.267 |
| 2600 | 4253.860 | 2.448 | 2100 | 4374.000 | 2.356 | 1600 | 4489.558 | 2.265 |
| 2590 | 4256.308 | 2.446 | 2090 | 4376.356 | 2.354 | 1590 | 4491.823 | 2.262 |
| 2580 | 4258.754 | 2.445 | 2080 | 4378.710 | 2.352 | 1580 | 4494.085 | 2.261 |
| 2570 | 4261.199 | 2.442 | 2070 | 4381.062 | 2.351 | 1570 | 4496.346 | 2.260 |
| 2560 | 4263.641 | 2.441 | 2060 | 4383.413 | 2.348 | 1560 | 4498.606 | 2.257 |
| 2550 | 4266.082 | 2.438 | 2050 | 4385.761 | 2.347 | 1550 | 4500.863 | 2.256 |
| 2540 | 4268.520 | 2.437 | 2040 | 4388.108 | 2.345 | 1540 | 4503.119 | 2.253 |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 87

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.2 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1530 | 4505.372 | 2.252 | 1030 | 4617.541 | 2.235 | 530 | 4700.382 | 0.644 |
| 1520 | 4507.624 | 2.252 | 1020 | 4619.776 | 2.235 | 520 | 4701.026 | 0.601 |
| 1510 | 4509.876 | 2.250 | 1010 | 4622.011 | 2.234 | 510 | 4701.627 | 0.558 |
| 1500 | 4512.126 | 2.250 | 1000 | 4624.245 | 2.234 | 500 | 4702.185 | 0.516 |
| 1490 | 4514.376 | 2.250 | 990 | 4626.479 | 2.234 | 490 | 4702.701 | 0.473 |
| 1480 | 4516.626 | 2.250 | 980 | 4628.713 | 2.234 | 480 | 4703.174 | 0.431 |
| 1470 | 4518.876 | 2.249 | 970 | 4630.947 | 2.233 | 470 | 4703.605 | 0.388 |
| 1460 | 4521.125 | 2.249 | 960 | 4633.180 | 2.233 | 460 | 4703.993 | 0.346 |
| 1450 | 4523.374 | 2.249 | 950 | 4635.413 | 2.233 | 450 | 4704.339 | 0.303 |
| 1440 | 4525.623 | 2.248 | 940 | 4637.646 | 2.232 | 440 | 4704.642 | 0.260 |
| 1430 | 4527.871 | 2.248 | 930 | 4639.878 | 2.232 | 430 | 4704.902 | 0.218 |
| 1420 | 4530.119 | 2.247 | 920 | 4642.110 | 2.231 | 420 | 4705.120 | 0.148 |
| 1410 | 4532.366 | 2.248 | 910 | 4644.341 | 2.225 | 410 | 4705.268 | 0.047 |
| 1400 | 4534.614 | 2.247 | 900 | 4646.566 | 2.205 | 404 | 4705.315 | |
| 1390 | 4536.861 | 2.247 | 890 | 4648.771 | 2.174 | | | |
| 1380 | 4539.108 | 2.246 | 880 | 4650.945 | 2.137 | | | |
| 1370 | 4541.354 | 2.246 | 870 | 4653.082 | 2.096 | | | |
| 1360 | 4543.600 | 2.246 | 860 | 4655.178 | 2.054 | | | |
| 1350 | 4545.846 | 2.245 | 850 | 4657.232 | 2.012 | | | |
| 1340 | 4548.091 | 2.245 | 840 | 4659.244 | 1.968 | | | |
| 1330 | 4550.336 | 2.245 | 830 | 4661.212 | 1.926 | | | |
| 1320 | 4552.581 | 2.245 | 820 | 4663.138 | 1.883 | | | |
| 1310 | 4554.826 | 2.244 | 810 | 4665.021 | 1.840 | | | |
| 1300 | 4557.070 | 2.244 | 800 | 4666.861 | 1.798 | | | |
| 1290 | 4559.314 | 2.243 | 790 | 4668.659 | 1.754 | | | |
| 1280 | 4561.557 | 2.243 | 780 | 4670.413 | 1.712 | | | |
| 1270 | 4563.800 | 2.243 | 770 | 4672.125 | 1.669 | | | |
| 1260 | 4566.043 | 2.243 | 760 | 4673.794 | 1.626 | | | |
| 1250 | 4568.286 | 2.242 | 750 | 4675.420 | 1.583 | | | |
| 1240 | 4570.528 | 2.242 | 740 | 4677.003 | 1.541 | | | |
| 1230 | 4572.770 | 2.241 | 730 | 4678.544 | 1.498 | | | |
| 1220 | 4575.011 | 2.242 | 720 | 4680.042 | 1.455 | | | |
| 1210 | 4577.253 | 2.241 | 710 | 4681.497 | 1.412 | | | |
| 1200 | 4579.494 | 2.240 | 700 | 4682.909 | 1.369 | | | |
| 1190 | 4581.734 | 2.241 | 690 | 4684.278 | 1.327 | | | |
| 1180 | 4583.975 | 2.240 | 680 | 4685.605 | 1.284 | | | |
| 1170 | 4586.215 | 2.239 | 670 | 4686.889 | 1.242 | | | |
| 1160 | 4588.454 | 2.240 | 660 | 4688.131 | 1.198 | | | |
| 1150 | 4590.694 | 2.239 | 650 | 4689.329 | 1.156 | | | |
| 1140 | 4592.933 | 2.238 | 640 | 4690.485 | 1.113 | | | |
| 1130 | 4595.171 | 2.239 | 630 | 4691.598 | 1.071 | | | |
| 1120 | 4597.410 | 2.238 | 620 | 4692.669 | 1.027 | | | |
| 1110 | 4599.648 | 2.238 | 610 | 4693.696 | 0.985 | | | |
| 1100 | 4601.886 | 2.237 | 600 | 4694.681 | 0.943 | | | |
| 1090 | 4604.123 | 2.237 | 590 | 4695.624 | 0.899 | | | |
| 1080 | 4606.360 | 2.237 | 580 | 4696.523 | 0.857 | | | |
| 1070 | 4608.597 | 2.236 | 570 | 4697.380 | 0.815 | | | |
| 1060 | 4610.833 | 2.236 | 560 | 4698.195 | 0.771 | | | |
| 1050 | 4613.069 | 2.236 | 550 | 4698.966 | 0.729 | | | |
| 1040 | 4615.305 | 2.236 | 540 | 4699.695 | 0.687 | | | |

Total capacity : 4705.315 (Expansion hatch not included)

Reference gauge height : 18024 mm

Revision No. : 1

Page No. 88

Date of issue : 19/08/2013

5C)

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18092 | 0.087 | 0.397 | 17600 | 100.057 | 2.103 | 17100 | 208.199 | 2.225 |
| 18090 | 0.484 | 1.985 | 17590 | 102.160 | 2.106 | 17090 | 210.424 | 2.228 |
| 18080 | 2.469 | 1.988 | 17580 | 104.266 | 2.108 | 17080 | 212.652 | 2.230 |
| 18070 | 4.457 | 1.990 | 17570 | 106.374 | 2.110 | 17070 | 214.882 | 2.233 |
| 18060 | 6.447 | 1.992 | 17560 | 108.484 | 2.113 | 17060 | 217.115 | 2.235 |
| 18050 | 8.439 | 1.995 | 17550 | 110.597 | 2.115 | 17050 | 219.350 | 2.238 |
| 18040 | 10.434 | 1.997 | 17540 | 112.712 | 2.118 | 17040 | 221.588 | 2.240 |
| 18030 | 12.431 | 1.999 | 17530 | 114.830 | 2.120 | 17030 | 223.828 | 2.243 |
| 18020 | 14.430 | 2.002 | 17520 | 116.950 | 2.123 | 17020 | 226.071 | 2.245 |
| 18010 | 16.432 | 2.004 | 17510 | 119.073 | 2.125 | 17010 | 228.316 | 2.247 |
| 18000 | 18.436 | 2.007 | 17500 | 121.198 | 2.127 | 17000 | 230.563 | 2.250 |
| 17990 | 20.443 | 2.008 | 17490 | 123.325 | 2.130 | 16990 | 232.813 | 2.253 |
| 17980 | 22.451 | 2.012 | 17480 | 125.455 | 2.132 | 16980 | 235.066 | 2.255 |
| 17970 | 24.463 | 2.013 | 17470 | 127.587 | 2.135 | 16970 | 237.321 | 2.257 |
| 17960 | 26.476 | 2.017 | 17460 | 129.722 | 2.137 | 16960 | 239.578 | 2.261 |
| 17950 | 28.493 | 2.013 | 17450 | 131.859 | 2.140 | 16950 | 241.839 | 2.262 |
| 17940 | 30.506 | 1.995 | 17440 | 133.999 | 2.142 | 16940 | 244.101 | 2.265 |
| 17930 | 32.501 | 1.997 | 17430 | 136.141 | 2.144 | 16930 | 246.366 | 2.267 |
| 17920 | 34.498 | 1.999 | 17420 | 138.285 | 2.147 | 16920 | 248.633 | 2.270 |
| 17910 | 36.497 | 2.002 | 17410 | 140.432 | 2.149 | 16910 | 250.903 | 2.273 |
| 17900 | 38.499 | 2.005 | 17400 | 142.581 | 2.152 | 16900 | 253.176 | 2.274 |
| 17890 | 40.504 | 2.006 | 17390 | 144.733 | 2.154 | 16890 | 255.450 | 2.278 |
| 17880 | 42.510 | 2.009 | 17380 | 146.887 | 2.157 | 16880 | 257.728 | 2.280 |
| 17870 | 44.519 | 2.012 | 17370 | 149.044 | 2.159 | 16870 | 260.008 | 2.282 |
| 17860 | 46.531 | 2.014 | 17360 | 151.203 | 2.162 | 16860 | 262.290 | 2.285 |
| 17850 | 48.545 | 2.016 | 17350 | 153.365 | 2.163 | 16850 | 264.575 | 2.287 |
| 17840 | 50.561 | 2.019 | 17340 | 155.528 | 2.167 | 16840 | 266.862 | 2.290 |
| 17830 | 52.580 | 2.021 | 17330 | 157.695 | 2.169 | 16830 | 269.152 | 2.292 |
| 17820 | 54.601 | 2.023 | 17320 | 159.864 | 2.171 | 16820 | 271.444 | 2.295 |
| 17810 | 56.624 | 2.026 | 17310 | 162.035 | 2.174 | 16810 | 273.739 | 2.297 |
| 17800 | 58.650 | 2.028 | 17300 | 164.209 | 2.176 | 16800 | 276.036 | 2.300 |
| 17790 | 60.678 | 2.032 | 17290 | 166.385 | 2.179 | 16790 | 278.336 | 2.303 |
| 17780 | 62.710 | 2.034 | 17280 | 168.564 | 2.181 | 16780 | 280.639 | 2.305 |
| 17770 | 64.744 | 2.036 | 17270 | 170.745 | 2.183 | 16770 | 282.944 | 2.307 |
| 17760 | 66.780 | 2.039 | 17260 | 172.928 | 2.186 | 16760 | 285.251 | 2.310 |
| 17750 | 68.819 | 2.046 | 17250 | 175.114 | 2.189 | 16750 | 287.561 | 2.312 |
| 17740 | 70.865 | 2.069 | 17240 | 177.303 | 2.191 | 16740 | 289.873 | 2.315 |
| 17730 | 72.934 | 2.072 | 17230 | 179.494 | 2.193 | 16730 | 292.188 | 2.317 |
| 17720 | 75.006 | 2.075 | 17220 | 181.687 | 2.196 | 16720 | 294.505 | 2.320 |
| 17710 | 77.081 | 2.076 | 17210 | 183.883 | 2.198 | 16710 | 296.825 | 2.322 |
| 17700 | 79.157 | 2.079 | 17200 | 186.081 | 2.201 | 16700 | 299.147 | 2.325 |
| 17690 | 81.236 | 2.082 | 17190 | 188.282 | 2.203 | 16690 | 301.472 | 2.327 |
| 17680 | 83.318 | 2.084 | 17180 | 190.485 | 2.205 | 16680 | 303.799 | 2.330 |
| 17670 | 85.402 | 2.086 | 17170 | 192.690 | 2.209 | 16670 | 306.129 | 2.333 |
| 17660 | 87.488 | 2.089 | 17160 | 194.899 | 2.210 | 16660 | 308.462 | 2.334 |
| 17650 | 89.577 | 2.091 | 17150 | 197.109 | 2.213 | 16650 | 310.796 | 2.338 |
| 17640 | 91.668 | 2.093 | 17140 | 199.322 | 2.216 | 16640 | 313.134 | 2.340 |
| 17630 | 93.761 | 2.096 | 17130 | 201.538 | 2.218 | 16630 | 315.474 | 2.342 |
| 17620 | 95.857 | 2.099 | 17120 | 203.756 | 2.220 | 16620 | 317.816 | 2.345 |
| 17610 | 97.956 | 2.101 | 17110 | 205.976 | 2.223 | 16610 | 320.161 | 2.347 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 89

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16600 | 322.508 | 2.350 | 16100 | 443.107 | 2.477 | 15600 | 570.122 | 2.607 |
| 16590 | 324.858 | 2.353 | 16090 | 445.584 | 2.480 | 15590 | 572.729 | 2.609 |
| 16580 | 327.211 | 2.355 | 16080 | 448.064 | 2.482 | 15580 | 575.338 | 2.612 |
| 16570 | 329.566 | 2.357 | 16070 | 450.546 | 2.485 | 15570 | 577.950 | 2.614 |
| 16560 | 331.923 | 2.360 | 16060 | 453.031 | 2.487 | 15560 | 580.564 | 2.618 |
| 16550 | 334.283 | 2.363 | 16050 | 455.518 | 2.490 | 15550 | 583.182 | 2.619 |
| 16540 | 336.646 | 2.365 | 16040 | 458.008 | 2.492 | 15540 | 585.801 | 2.622 |
| 16530 | 339.011 | 2.367 | 16030 | 460.500 | 2.495 | 15530 | 588.423 | 2.625 |
| 16520 | 341.378 | 2.370 | 16020 | 462.995 | 2.498 | 15520 | 591.048 | 2.628 |
| 16510 | 343.748 | 2.373 | 16010 | 465.493 | 2.500 | 15510 | 593.676 | 2.630 |
| 16500 | 346.121 | 2.375 | 16000 | 467.993 | 2.503 | 15500 | 596.306 | 2.633 |
| 16490 | 348.496 | 2.378 | 15990 | 470.496 | 2.505 | 15490 | 598.939 | 2.636 |
| 16480 | 350.874 | 2.380 | 15980 | 473.001 | 2.508 | 15480 | 601.575 | 2.638 |
| 16470 | 353.254 | 2.383 | 15970 | 475.509 | 2.510 | 15470 | 604.213 | 2.640 |
| 16460 | 355.637 | 2.385 | 15960 | 478.019 | 2.514 | 15460 | 606.853 | 2.643 |
| 16450 | 358.022 | 2.388 | 15950 | 480.533 | 2.515 | 15450 | 609.496 | 2.644 |
| 16440 | 360.410 | 2.390 | 15940 | 483.048 | 2.518 | 15440 | 612.140 | 2.646 |
| 16430 | 362.800 | 2.393 | 15930 | 485.566 | 2.521 | 15430 | 614.786 | 2.646 |
| 16420 | 365.193 | 2.395 | 15920 | 488.087 | 2.523 | 15420 | 617.432 | 2.649 |
| 16410 | 367.588 | 2.398 | 15910 | 490.610 | 2.526 | 15410 | 620.081 | 2.649 |
| 16400 | 369.986 | 2.401 | 15900 | 493.136 | 2.529 | 15400 | 622.730 | 2.651 |
| 16390 | 372.387 | 2.402 | 15890 | 495.665 | 2.531 | 15390 | 625.381 | 2.652 |
| 16380 | 374.789 | 2.406 | 15880 | 498.196 | 2.534 | 15380 | 628.033 | 2.653 |
| 16370 | 377.195 | 2.408 | 15870 | 500.730 | 2.536 | 15370 | 630.686 | 2.655 |
| 16360 | 379.603 | 2.411 | 15860 | 503.266 | 2.539 | 15360 | 633.341 | 2.656 |
| 16350 | 382.014 | 2.413 | 15850 | 505.805 | 2.542 | 15350 | 635.997 | 2.657 |
| 16340 | 384.427 | 2.415 | 15840 | 508.347 | 2.544 | 15340 | 638.654 | 2.658 |
| 16330 | 386.842 | 2.419 | 15830 | 510.891 | 2.546 | 15330 | 641.312 | 2.660 |
| 16320 | 389.261 | 2.421 | 15820 | 513.437 | 2.550 | 15320 | 643.972 | 2.661 |
| 16310 | 391.682 | 2.423 | 15810 | 515.987 | 2.551 | 15310 | 646.633 | 2.663 |
| 16300 | 394.105 | 2.426 | 15800 | 518.538 | 2.555 | 15300 | 649.296 | 2.663 |
| 16290 | 396.531 | 2.428 | 15790 | 521.093 | 2.557 | 15290 | 651.959 | 2.666 |
| 16280 | 398.959 | 2.431 | 15780 | 523.650 | 2.560 | 15280 | 654.625 | 2.666 |
| 16270 | 401.390 | 2.434 | 15770 | 526.210 | 2.562 | 15270 | 657.291 | 2.667 |
| 16260 | 403.824 | 2.436 | 15760 | 528.772 | 2.565 | 15260 | 659.958 | 2.669 |
| 16250 | 406.260 | 2.438 | 15750 | 531.337 | 2.567 | 15250 | 662.627 | 2.671 |
| 16240 | 408.698 | 2.441 | 15740 | 533.904 | 2.570 | 15240 | 665.298 | 2.671 |
| 16230 | 411.139 | 2.444 | 15730 | 536.474 | 2.573 | 15230 | 667.969 | 2.673 |
| 16220 | 413.583 | 2.446 | 15720 | 539.047 | 2.575 | 15220 | 670.642 | 2.674 |
| 16210 | 416.029 | 2.449 | 15710 | 541.622 | 2.578 | 15210 | 673.316 | 2.676 |
| 16200 | 418.478 | 2.452 | 15700 | 544.200 | 2.580 | 15200 | 675.992 | 2.677 |
| 16190 | 420.930 | 2.454 | 15690 | 546.780 | 2.584 | 15190 | 678.669 | 2.678 |
| 16180 | 423.384 | 2.456 | 15680 | 549.364 | 2.585 | 15180 | 681.347 | 2.679 |
| 16170 | 425.840 | 2.459 | 15670 | 551.949 | 2.589 | 15170 | 684.026 | 2.681 |
| 16160 | 428.299 | 2.462 | 15660 | 554.538 | 2.591 | 15160 | 686.707 | 2.682 |
| 16150 | 430.761 | 2.464 | 15650 | 557.129 | 2.593 | 15150 | 689.389 | 2.683 |
| 16140 | 433.225 | 2.467 | 15640 | 559.722 | 2.596 | 15140 | 692.072 | 2.685 |
| 16130 | 435.692 | 2.469 | 15630 | 562.318 | 2.599 | 15130 | 694.757 | 2.686 |
| 16120 | 438.161 | 2.472 | 15620 | 564.917 | 2.601 | 15120 | 697.443 | 2.687 |
| 16110 | 440.633 | 2.474 | 15610 | 567.518 | 2.604 | 15110 | 700.130 | 2.689 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 90

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15100 | 702.819 | 2.690 | 14600 | 842.579 | 2.976 | 14100 | 991.366 | 2.976 |
| 15090 | 705.509 | 2.691 | 14590 | 845.555 | 2.976 | 14090 | 994.342 | 2.975 |
| 15080 | 708.200 | 2.692 | 14580 | 848.531 | 2.975 | 14080 | 997.317 | 2.976 |
| 15070 | 710.892 | 2.694 | 14570 | 851.506 | 2.976 | 14070 | 1000.293 | 2.976 |
| 15060 | 713.586 | 2.695 | 14560 | 854.482 | 2.976 | 14060 | 1003.269 | 2.976 |
| 15050 | 716.281 | 2.697 | 14550 | 857.458 | 2.976 | 14050 | 1006.245 | 2.976 |
| 15040 | 718.978 | 2.698 | 14540 | 860.434 | 2.975 | 14040 | 1009.221 | 2.975 |
| 15030 | 721.676 | 2.699 | 14530 | 863.409 | 2.976 | 14030 | 1012.196 | 2.976 |
| 15020 | 724.375 | 2.700 | 14520 | 866.385 | 2.976 | 14020 | 1015.172 | 2.976 |
| 15010 | 727.075 | 2.702 | 14510 | 869.361 | 2.975 | 14010 | 1018.148 | 2.975 |
| 15000 | 729.777 | 2.703 | 14500 | 872.336 | 2.976 | 14000 | 1021.123 | 2.976 |
| 14990 | 732.480 | 2.704 | 14490 | 875.312 | 2.976 | 13990 | 1024.099 | 2.976 |
| 14980 | 735.184 | 2.706 | 14480 | 878.288 | 2.976 | 13980 | 1027.075 | 2.976 |
| 14970 | 737.890 | 2.707 | 14470 | 881.264 | 2.975 | 13970 | 1030.051 | 2.975 |
| 14960 | 740.597 | 2.708 | 14460 | 884.239 | 2.976 | 13960 | 1033.026 | 2.976 |
| 14950 | 743.305 | 2.710 | 14450 | 887.215 | 2.976 | 13950 | 1036.002 | 2.976 |
| 14940 | 746.015 | 2.711 | 14440 | 890.191 | 2.976 | 13940 | 1038.978 | 2.976 |
| 14930 | 748.726 | 2.712 | 14430 | 893.167 | 2.975 | 13930 | 1041.954 | 2.975 |
| 14920 | 751.438 | 2.714 | 14420 | 896.142 | 2.976 | 13920 | 1044.929 | 2.976 |
| 14910 | 754.152 | 2.714 | 14410 | 899.118 | 2.976 | 13910 | 1047.905 | 2.976 |
| 14900 | 756.866 | 2.717 | 14400 | 902.094 | 2.976 | 13900 | 1050.881 | 2.976 |
| 14890 | 759.583 | 2.717 | 14390 | 905.070 | 2.975 | 13890 | 1053.857 | 2.975 |
| 14880 | 762.300 | 2.719 | 14380 | 908.045 | 2.976 | 13880 | 1056.832 | 2.976 |
| 14870 | 765.019 | 2.720 | 14370 | 911.021 | 2.976 | 13870 | 1059.808 | 2.976 |
| 14860 | 767.739 | 2.722 | 14360 | 913.997 | 2.976 | 13860 | 1062.784 | 2.976 |
| 14850 | 770.461 | 2.722 | 14350 | 916.973 | 2.975 | 13850 | 1065.760 | 2.975 |
| 14840 | 773.183 | 2.724 | 14340 | 919.948 | 2.976 | 13840 | 1068.735 | 2.976 |
| 14830 | 775.907 | 2.726 | 14330 | 922.924 | 2.976 | 13830 | 1071.711 | 2.976 |
| 14820 | 778.633 | 2.727 | 14320 | 925.900 | 2.976 | 13820 | 1074.687 | 2.975 |
| 14810 | 781.360 | 2.728 | 14310 | 928.876 | 2.975 | 13810 | 1077.662 | 2.976 |
| 14800 | 784.088 | 2.729 | 14300 | 931.851 | 2.976 | 13800 | 1080.638 | 2.976 |
| 14790 | 786.817 | 2.731 | 14290 | 934.827 | 2.976 | 13790 | 1083.614 | 2.976 |
| 14780 | 789.548 | 2.732 | 14280 | 937.803 | 2.975 | 13780 | 1086.590 | 2.976 |
| 14770 | 792.280 | 2.763 | 14270 | 940.778 | 2.976 | 13770 | 1089.566 | 2.975 |
| 14760 | 795.043 | 2.898 | 14260 | 943.754 | 2.976 | 13760 | 1092.541 | 2.976 |
| 14750 | 797.941 | 2.976 | 14250 | 946.730 | 2.976 | 13750 | 1095.517 | 2.976 |
| 14740 | 800.917 | 2.976 | 14240 | 949.706 | 2.975 | 13740 | 1098.493 | 2.975 |
| 14730 | 803.893 | 2.976 | 14230 | 952.681 | 2.976 | 13730 | 1101.468 | 2.976 |
| 14720 | 806.869 | 2.976 | 14220 | 955.657 | 2.976 | 13720 | 1104.444 | 2.976 |
| 14710 | 809.845 | 2.976 | 14210 | 958.633 | 2.976 | 13710 | 1107.420 | 2.976 |
| 14700 | 812.821 | 2.975 | 14200 | 961.609 | 2.975 | 13700 | 1110.396 | 2.975 |
| 14690 | 815.796 | 2.976 | 14190 | 964.584 | 2.976 | 13690 | 1113.371 | 2.976 |
| 14680 | 818.772 | 2.976 | 14180 | 967.560 | 2.976 | 13680 | 1116.347 | 2.976 |
| 14670 | 821.748 | 2.976 | 14170 | 970.536 | 2.975 | 13670 | 1119.323 | 2.976 |
| 14660 | 824.724 | 2.976 | 14160 | 973.511 | 2.976 | 13660 | 1122.299 | 2.975 |
| 14650 | 827.700 | 2.976 | 14150 | 976.487 | 2.976 | 13650 | 1125.274 | 2.976 |
| 14640 | 830.676 | 2.976 | 14140 | 979.463 | 2.976 | 13640 | 1128.250 | 2.976 |
| 14630 | 833.652 | 2.975 | 14130 | 982.439 | 2.976 | 13630 | 1131.226 | 2.976 |
| 14620 | 836.627 | 2.976 | 14120 | 985.415 | 2.975 | 13620 | 1134.202 | 2.975 |
| 14610 | 839.603 | 2.976 | 14110 | 988.390 | 2.976 | 13610 | 1137.177 | 2.976 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 91

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13600 | 1140.153 | 2.976 | 13100 | 1288.941 | 2.975 | 12600 | 1437.708 | 2.975 |
| 13590 | 1143.129 | 2.976 | 13090 | 1291.916 | 2.976 | 12590 | 1440.683 | 2.976 |
| 13580 | 1146.105 | 2.975 | 13080 | 1294.892 | 2.976 | 12580 | 1443.659 | 2.976 |
| 13570 | 1149.080 | 2.976 | 13070 | 1297.868 | 2.976 | 12570 | 1446.635 | 2.976 |
| 13560 | 1152.056 | 2.976 | 13060 | 1300.844 | 2.975 | 12560 | 1449.611 | 2.975 |
| 13550 | 1155.032 | 2.976 | 13050 | 1303.819 | 2.976 | 12550 | 1452.586 | 2.976 |
| 13540 | 1158.008 | 2.975 | 13040 | 1306.795 | 2.976 | 12540 | 1455.562 | 2.976 |
| 13530 | 1160.983 | 2.976 | 13030 | 1309.771 | 2.976 | 12530 | 1458.538 | 2.976 |
| 13520 | 1163.959 | 2.976 | 13020 | 1312.747 | 2.976 | 12520 | 1461.514 | 2.975 |
| 13510 | 1166.935 | 2.976 | 13010 | 1315.723 | 2.975 | 12510 | 1464.489 | 2.976 |
| 13500 | 1169.911 | 2.976 | 13000 | 1318.698 | 2.976 | 12500 | 1467.465 | 2.976 |
| 13490 | 1172.887 | 2.975 | 12990 | 1321.674 | 2.975 | 12490 | 1470.441 | 2.976 |
| 13480 | 1175.862 | 2.976 | 12980 | 1324.649 | 2.975 | 12480 | 1473.417 | 2.976 |
| 13470 | 1178.838 | 2.976 | 12970 | 1327.624 | 2.975 | 12470 | 1476.393 | 2.975 |
| 13460 | 1181.814 | 2.975 | 12960 | 1330.599 | 2.975 | 12460 | 1479.368 | 2.976 |
| 13450 | 1184.789 | 2.976 | 12950 | 1333.574 | 2.975 | 12450 | 1482.344 | 2.976 |
| 13440 | 1187.765 | 2.976 | 12940 | 1336.549 | 2.975 | 12440 | 1485.320 | 2.976 |
| 13430 | 1190.741 | 2.976 | 12930 | 1339.524 | 2.975 | 12430 | 1488.296 | 2.975 |
| 13420 | 1193.717 | 2.975 | 12920 | 1342.499 | 2.975 | 12420 | 1491.271 | 2.976 |
| 13410 | 1196.692 | 2.976 | 12910 | 1345.474 | 2.975 | 12410 | 1494.247 | 2.976 |
| 13400 | 1199.668 | 2.976 | 12900 | 1348.449 | 2.975 | 12400 | 1497.223 | 2.976 |
| 13390 | 1202.644 | 2.976 | 12890 | 1351.424 | 2.975 | 12390 | 1500.199 | 2.975 |
| 13380 | 1205.620 | 2.975 | 12880 | 1354.399 | 2.975 | 12380 | 1503.174 | 2.976 |
| 13370 | 1208.595 | 2.976 | 12870 | 1357.374 | 2.976 | 12370 | 1506.150 | 2.976 |
| 13360 | 1211.571 | 2.976 | 12860 | 1360.350 | 2.975 | 12360 | 1509.126 | 2.976 |
| 13350 | 1214.547 | 2.976 | 12850 | 1363.325 | 2.975 | 12350 | 1512.102 | 2.975 |
| 13340 | 1217.523 | 2.975 | 12840 | 1366.300 | 2.975 | 12340 | 1515.077 | 2.976 |
| 13330 | 1220.498 | 2.976 | 12830 | 1369.275 | 2.975 | 12330 | 1518.053 | 2.976 |
| 13320 | 1223.474 | 2.976 | 12820 | 1372.250 | 2.975 | 12320 | 1521.029 | 2.976 |
| 13310 | 1226.450 | 2.976 | 12810 | 1375.225 | 2.975 | 12310 | 1524.005 | 2.976 |
| 13300 | 1229.426 | 2.975 | 12800 | 1378.200 | 2.975 | 12300 | 1526.981 | 2.975 |
| 13290 | 1232.401 | 2.976 | 12790 | 1381.175 | 2.975 | 12290 | 1529.956 | 2.976 |
| 13280 | 1235.377 | 2.976 | 12780 | 1384.150 | 2.975 | 12280 | 1532.932 | 2.976 |
| 13270 | 1238.353 | 2.976 | 12770 | 1387.125 | 2.975 | 12270 | 1535.908 | 2.976 |
| 13260 | 1241.329 | 2.975 | 12760 | 1390.100 | 2.975 | 12260 | 1538.884 | 2.975 |
| 13250 | 1244.304 | 2.976 | 12750 | 1393.075 | 2.975 | 12250 | 1541.859 | 2.976 |
| 13240 | 1247.280 | 2.976 | 12740 | 1396.050 | 2.975 | 12240 | 1544.835 | 2.976 |
| 13230 | 1250.256 | 2.976 | 12730 | 1399.025 | 2.975 | 12230 | 1547.811 | 2.976 |
| 13220 | 1253.232 | 2.976 | 12720 | 1402.000 | 2.975 | 12220 | 1550.787 | 2.976 |
| 13210 | 1256.208 | 2.975 | 12710 | 1404.975 | 2.975 | 12210 | 1553.763 | 2.975 |
| 13200 | 1259.183 | 2.976 | 12700 | 1407.950 | 2.976 | 12200 | 1556.738 | 2.976 |
| 13190 | 1262.159 | 2.976 | 12690 | 1410.926 | 2.976 | 12190 | 1559.714 | 2.976 |
| 13180 | 1265.135 | 2.975 | 12680 | 1413.902 | 2.975 | 12180 | 1562.690 | 2.975 |
| 13170 | 1268.110 | 2.976 | 12670 | 1416.877 | 2.976 | 12170 | 1565.665 | 2.976 |
| 13160 | 1271.086 | 2.976 | 12660 | 1419.853 | 2.976 | 12160 | 1568.641 | 2.976 |
| 13150 | 1274.062 | 2.976 | 12650 | 1422.829 | 2.976 | 12150 | 1571.617 | 2.976 |
| 13140 | 1277.038 | 2.976 | 12640 | 1425.805 | 2.975 | 12140 | 1574.593 | 2.976 |
| 13130 | 1280.014 | 2.975 | 12630 | 1428.780 | 2.976 | 12130 | 1577.569 | 2.975 |
| 13120 | 1282.989 | 2.976 | 12620 | 1431.756 | 2.976 | 12120 | 1580.544 | 2.976 |
| 13110 | 1285.965 | 2.976 | 12610 | 1434.732 | 2.976 | 12110 | 1583.520 | 2.976 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 92

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12100 | 1586.496 | 2.976 | 11600 | 1735.284 | 2.976 | 11100 | 1884.074 | 2.975 |
| 12090 | 1589.472 | 2.975 | 11590 | 1738.260 | 2.976 | 11090 | 1887.049 | 2.976 |
| 12080 | 1592.447 | 2.976 | 11580 | 1741.236 | 2.976 | 11080 | 1890.025 | 2.976 |
| 12070 | 1595.423 | 2.976 | 11570 | 1744.212 | 2.976 | 11070 | 1893.001 | 2.976 |
| 12060 | 1598.399 | 2.976 | 11560 | 1747.188 | 2.975 | 11060 | 1895.977 | 2.975 |
| 12050 | 1601.375 | 2.976 | 11550 | 1750.163 | 2.976 | 11050 | 1898.952 | 2.976 |
| 12040 | 1604.351 | 2.975 | 11540 | 1753.139 | 2.976 | 11040 | 1901.928 | 2.976 |
| 12030 | 1607.326 | 2.976 | 11530 | 1756.115 | 2.976 | 11030 | 1904.904 | 2.976 |
| 12020 | 1610.302 | 2.976 | 11520 | 1759.091 | 2.975 | 11020 | 1907.880 | 2.976 |
| 12010 | 1613.278 | 2.976 | 11510 | 1762.066 | 2.976 | 11010 | 1910.856 | 2.975 |
| 12000 | 1616.254 | 2.975 | 11500 | 1765.042 | 2.976 | 11000 | 1913.831 | 2.976 |
| 11990 | 1619.229 | 2.976 | 11490 | 1768.018 | 2.976 | 10990 | 1916.807 | 2.976 |
| 11980 | 1622.205 | 2.976 | 11480 | 1770.994 | 2.976 | 10980 | 1919.783 | 2.976 |
| 11970 | 1625.181 | 2.976 | 11470 | 1773.970 | 2.975 | 10970 | 1922.759 | 2.975 |
| 11960 | 1628.157 | 2.976 | 11460 | 1776.945 | 2.976 | 10960 | 1925.734 | 2.976 |
| 11950 | 1631.133 | 2.975 | 11450 | 1779.921 | 2.976 | 10950 | 1928.710 | 2.976 |
| 11940 | 1634.108 | 2.976 | 11440 | 1782.897 | 2.976 | 10940 | 1931.686 | 2.976 |
| 11930 | 1637.084 | 2.976 | 11430 | 1785.873 | 2.975 | 10930 | 1934.662 | 2.976 |
| 11920 | 1640.060 | 2.976 | 11420 | 1788.848 | 2.976 | 10920 | 1937.638 | 2.975 |
| 11910 | 1643.036 | 2.975 | 11410 | 1791.824 | 2.976 | 10910 | 1940.613 | 2.976 |
| 11900 | 1646.011 | 2.976 | 11400 | 1794.800 | 2.976 | 10900 | 1943.589 | 2.976 |
| 11890 | 1648.987 | 2.976 | 11390 | 1797.776 | 2.976 | 10890 | 1946.565 | 2.976 |
| 11880 | 1651.963 | 2.976 | 11380 | 1800.752 | 2.975 | 10880 | 1949.541 | 2.976 |
| 11870 | 1654.939 | 2.976 | 11370 | 1803.727 | 2.976 | 10870 | 1952.517 | 2.976 |
| 11860 | 1657.915 | 2.975 | 11360 | 1806.703 | 2.976 | 10860 | 1955.493 | 2.975 |
| 11850 | 1660.890 | 2.976 | 11350 | 1809.679 | 2.976 | 10850 | 1958.468 | 2.976 |
| 11840 | 1663.866 | 2.976 | 11340 | 1812.655 | 2.975 | 10840 | 1961.444 | 2.976 |
| 11830 | 1666.842 | 2.976 | 11330 | 1815.630 | 2.976 | 10830 | 1964.420 | 2.976 |
| 11820 | 1669.818 | 2.975 | 11320 | 1818.606 | 2.976 | 10820 | 1967.396 | 2.975 |
| 11810 | 1672.793 | 2.976 | 11310 | 1821.582 | 2.976 | 10810 | 1970.371 | 2.976 |
| 11800 | 1675.769 | 2.976 | 11300 | 1824.558 | 2.976 | 10800 | 1973.347 | 2.976 |
| 11790 | 1678.745 | 2.976 | 11290 | 1827.534 | 2.975 | 10790 | 1976.323 | 2.976 |
| 11780 | 1681.721 | 2.976 | 11280 | 1830.509 | 2.976 | 10780 | 1979.299 | 2.976 |
| 11770 | 1684.697 | 2.975 | 11270 | 1833.485 | 2.976 | 10770 | 1982.275 | 2.975 |
| 11760 | 1687.672 | 2.976 | 11260 | 1836.461 | 2.976 | 10760 | 1985.250 | 2.976 |
| 11750 | 1690.648 | 2.976 | 11250 | 1839.437 | 2.975 | 10750 | 1988.226 | 2.976 |
| 11740 | 1693.624 | 2.975 | 11240 | 1842.412 | 2.976 | 10740 | 1991.202 | 2.976 |
| 11730 | 1696.599 | 2.976 | 11230 | 1845.388 | 2.976 | 10730 | 1994.178 | 2.975 |
| 11720 | 1699.575 | 2.976 | 11220 | 1848.364 | 2.976 | 10720 | 1997.153 | 2.976 |
| 11710 | 1702.551 | 2.976 | 11210 | 1851.340 | 2.976 | 10710 | 2000.129 | 2.976 |
| 11700 | 1705.527 | 2.976 | 11200 | 1854.316 | 2.976 | 10700 | 2003.105 | 2.976 |
| 11690 | 1708.503 | 2.975 | 11190 | 1857.292 | 2.975 | 10690 | 2006.081 | 2.976 |
| 11680 | 1711.478 | 2.976 | 11180 | 1860.267 | 2.976 | 10680 | 2009.057 | 2.975 |
| 11670 | 1714.454 | 2.976 | 11170 | 1863.243 | 2.976 | 10670 | 2012.032 | 2.976 |
| 11660 | 1717.430 | 2.976 | 11160 | 1866.219 | 2.976 | 10660 | 2015.008 | 2.976 |
| 11650 | 1720.406 | 2.975 | 11150 | 1869.195 | 2.975 | 10650 | 2017.984 | 2.976 |
| 11640 | 1723.381 | 2.976 | 11140 | 1872.170 | 2.976 | 10640 | 2020.960 | 2.976 |
| 11630 | 1726.357 | 2.976 | 11130 | 1875.146 | 2.976 | 10630 | 2023.936 | 2.975 |
| 11620 | 1729.333 | 2.976 | 11120 | 1878.122 | 2.976 | 10620 | 2026.911 | 2.976 |
| 11610 | 1732.309 | 2.975 | 11110 | 1881.098 | 2.976 | 10610 | 2029.887 | 2.976 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 93

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10600 | 2032.863 | 2.976 | 10100 | 2181.653 | 2.975 | 9600 | 2330.443 | 2.975 |
| 10590 | 2035.839 | 2.976 | 10090 | 2184.628 | 2.976 | 9590 | 2333.418 | 2.977 |
| 10580 | 2038.815 | 2.975 | 10080 | 2187.604 | 2.976 | 9580 | 2336.395 | 2.975 |
| 10570 | 2041.790 | 2.976 | 10070 | 2190.580 | 2.976 | 9570 | 2339.370 | 2.976 |
| 10560 | 2044.766 | 2.976 | 10060 | 2193.556 | 2.976 | 9560 | 2342.346 | 2.976 |
| 10550 | 2047.742 | 2.976 | 10050 | 2196.532 | 2.976 | 9550 | 2345.322 | 2.976 |
| 10540 | 2050.718 | 2.975 | 10040 | 2199.508 | 2.975 | 9540 | 2348.298 | 2.975 |
| 10530 | 2053.693 | 2.976 | 10030 | 2202.483 | 2.976 | 9530 | 2351.273 | 2.976 |
| 10520 | 2056.669 | 2.976 | 10020 | 2205.459 | 2.976 | 9520 | 2354.249 | 2.976 |
| 10510 | 2059.645 | 2.976 | 10010 | 2208.435 | 2.976 | 9510 | 2357.225 | 2.976 |
| 10500 | 2062.621 | 2.976 | 10000 | 2211.411 | 2.975 | 9500 | 2360.201 | 2.976 |
| 10490 | 2065.597 | 2.976 | 9990 | 2214.386 | 2.976 | 9490 | 2363.177 | 2.976 |
| 10480 | 2068.573 | 2.975 | 9980 | 2217.362 | 2.976 | 9480 | 2366.153 | 2.975 |
| 10470 | 2071.548 | 2.976 | 9970 | 2220.338 | 2.976 | 9470 | 2369.128 | 2.976 |
| 10460 | 2074.524 | 2.976 | 9960 | 2223.314 | 2.976 | 9460 | 2372.104 | 2.976 |
| 10450 | 2077.500 | 2.976 | 9950 | 2226.290 | 2.976 | 9450 | 2375.080 | 2.976 |
| 10440 | 2080.476 | 2.975 | 9940 | 2229.266 | 2.975 | 9440 | 2378.056 | 2.975 |
| 10430 | 2083.451 | 2.976 | 9930 | 2232.241 | 2.976 | 9430 | 2381.031 | 2.976 |
| 10420 | 2086.427 | 2.976 | 9920 | 2235.217 | 2.976 | 9420 | 2384.007 | 2.976 |
| 10410 | 2089.403 | 2.976 | 9910 | 2238.193 | 2.976 | 9410 | 2386.983 | 2.976 |
| 10400 | 2092.379 | 2.976 | 9900 | 2241.169 | 2.975 | 9400 | 2389.959 | 2.976 |
| 10390 | 2095.355 | 2.975 | 9890 | 2244.144 | 2.976 | 9390 | 2392.935 | 2.976 |
| 10380 | 2098.330 | 2.976 | 9880 | 2247.120 | 2.976 | 9380 | 2395.911 | 2.975 |
| 10370 | 2101.306 | 2.976 | 9870 | 2250.096 | 2.976 | 9370 | 2398.886 | 2.976 |
| 10360 | 2104.282 | 2.976 | 9860 | 2253.072 | 2.976 | 9360 | 2401.862 | 2.976 |
| 10350 | 2107.258 | 2.975 | 9850 | 2256.048 | 2.976 | 9350 | 2404.838 | 2.976 |
| 10340 | 2110.233 | 2.976 | 9840 | 2259.024 | 2.975 | 9340 | 2407.814 | 2.975 |
| 10330 | 2113.209 | 2.976 | 9830 | 2261.999 | 2.976 | 9330 | 2410.789 | 2.976 |
| 10320 | 2116.185 | 2.976 | 9820 | 2264.975 | 2.976 | 9320 | 2413.765 | 2.976 |
| 10310 | 2119.161 | 2.976 | 9810 | 2267.951 | 2.976 | 9310 | 2416.741 | 2.976 |
| 10300 | 2122.137 | 2.976 | 9800 | 2270.927 | 2.975 | 9300 | 2419.717 | 2.976 |
| 10290 | 2125.113 | 2.975 | 9790 | 2273.902 | 2.976 | 9290 | 2422.693 | 2.976 |
| 10280 | 2128.088 | 2.976 | 9780 | 2276.878 | 2.976 | 9280 | 2425.669 | 2.975 |
| 10270 | 2131.064 | 2.976 | 9770 | 2279.854 | 2.976 | 9270 | 2428.644 | 2.976 |
| 10260 | 2134.040 | 2.976 | 9760 | 2282.830 | 2.976 | 9260 | 2431.620 | 2.976 |
| 10250 | 2137.016 | 2.975 | 9750 | 2285.806 | 2.976 | 9250 | 2434.596 | 2.976 |
| 10240 | 2139.991 | 2.976 | 9740 | 2288.782 | 2.975 | 9240 | 2437.572 | 2.976 |
| 10230 | 2142.967 | 2.976 | 9730 | 2291.757 | 2.976 | 9230 | 2440.548 | 2.976 |
| 10220 | 2145.943 | 2.976 | 9720 | 2294.733 | 2.976 | 9220 | 2443.524 | 2.975 |
| 10210 | 2148.919 | 2.976 | 9710 | 2297.709 | 2.976 | 9210 | 2446.499 | 2.976 |
| 10200 | 2151.895 | 2.976 | 9700 | 2300.685 | 2.975 | 9200 | 2449.475 | 2.976 |
| 10190 | 2154.871 | 2.975 | 9690 | 2303.660 | 2.976 | 9190 | 2452.451 | 2.976 |
| 10180 | 2157.846 | 2.976 | 9680 | 2306.636 | 2.976 | 9180 | 2455.427 | 2.976 |
| 10170 | 2160.822 | 2.976 | 9670 | 2309.612 | 2.976 | 9170 | 2458.403 | 2.975 |
| 10160 | 2163.798 | 2.976 | 9660 | 2312.588 | 2.976 | 9160 | 2461.378 | 2.976 |
| 10150 | 2166.774 | 2.975 | 9650 | 2315.564 | 2.976 | 9150 | 2464.354 | 2.976 |
| 10140 | 2169.749 | 2.976 | 9640 | 2318.540 | 2.975 | 9140 | 2467.330 | 2.976 |
| 10130 | 2172.725 | 2.976 | 9630 | 2321.515 | 2.976 | 9130 | 2470.306 | 2.976 |
| 10120 | 2175.701 | 2.976 | 9620 | 2324.491 | 2.976 | 9120 | 2473.282 | 2.976 |
| 10110 | 2178.677 | 2.976 | 9610 | 2327.467 | 2.976 | 9110 | 2476.258 | 2.975 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 94

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9100 | 2479.233 | 2.976 | 8600 | 2628.024 | 2.976 | 8100 | 2776.815 | 2.976 |
| 9090 | 2482.209 | 2.976 | 8590 | 2631.000 | 2.976 | 8090 | 2779.791 | 2.976 |
| 9080 | 2485.185 | 2.976 | 8580 | 2633.976 | 2.976 | 8080 | 2782.767 | 2.976 |
| 9070 | 2488.161 | 2.975 | 8570 | 2636.952 | 2.975 | 8070 | 2785.743 | 2.976 |
| 9060 | 2491.136 | 2.976 | 8560 | 2639.927 | 2.976 | 8060 | 2788.719 | 2.975 |
| 9050 | 2494.112 | 2.976 | 8550 | 2642.903 | 2.976 | 8050 | 2791.694 | 2.976 |
| 9040 | 2497.088 | 2.976 | 8540 | 2645.879 | 2.976 | 8040 | 2794.670 | 2.976 |
| 9030 | 2500.064 | 2.976 | 8530 | 2648.855 | 2.976 | 8030 | 2797.646 | 2.976 |
| 9020 | 2503.040 | 2.976 | 8520 | 2651.831 | 2.975 | 8020 | 2800.622 | 2.976 |
| 9010 | 2506.016 | 2.975 | 8510 | 2654.806 | 2.976 | 8010 | 2803.598 | 2.976 |
| 9000 | 2508.991 | 2.976 | 8500 | 2657.782 | 2.976 | 8000 | 2806.574 | 2.975 |
| 8990 | 2511.967 | 2.976 | 8490 | 2660.758 | 2.976 | 7990 | 2809.549 | 2.976 |
| 8980 | 2514.943 | 2.976 | 8480 | 2663.734 | 2.976 | 7980 | 2812.525 | 2.976 |
| 8970 | 2517.919 | 2.976 | 8470 | 2666.710 | 2.976 | 7970 | 2815.501 | 2.976 |
| 8960 | 2520.895 | 2.976 | 8460 | 2669.686 | 2.975 | 7960 | 2818.477 | 2.976 |
| 8950 | 2523.871 | 2.975 | 8450 | 2672.661 | 2.976 | 7950 | 2821.453 | 2.976 |
| 8940 | 2526.846 | 2.976 | 8440 | 2675.637 | 2.976 | 7940 | 2824.429 | 2.975 |
| 8930 | 2529.822 | 2.976 | 8430 | 2678.613 | 2.976 | 7930 | 2827.404 | 2.976 |
| 8920 | 2532.798 | 2.976 | 8420 | 2681.589 | 2.976 | 7920 | 2830.380 | 2.976 |
| 8910 | 2535.774 | 2.976 | 8410 | 2684.565 | 2.976 | 7910 | 2833.356 | 2.976 |
| 8900 | 2538.750 | 2.975 | 8400 | 2687.541 | 2.975 | 7900 | 2836.332 | 2.976 |
| 8890 | 2541.725 | 2.976 | 8390 | 2690.516 | 2.976 | 7890 | 2839.308 | 2.975 |
| 8880 | 2544.701 | 2.976 | 8380 | 2693.492 | 2.976 | 7880 | 2842.283 | 2.976 |
| 8870 | 2547.677 | 2.976 | 8370 | 2696.468 | 2.976 | 7870 | 2845.259 | 2.976 |
| 8860 | 2550.653 | 2.976 | 8360 | 2699.444 | 2.976 | 7860 | 2848.235 | 2.976 |
| 8850 | 2553.629 | 2.976 | 8350 | 2702.420 | 2.975 | 7850 | 2851.211 | 2.976 |
| 8840 | 2556.605 | 2.975 | 8340 | 2705.395 | 2.976 | 7840 | 2854.187 | 2.976 |
| 8830 | 2559.580 | 2.976 | 8330 | 2708.371 | 2.976 | 7830 | 2857.163 | 2.976 |
| 8820 | 2562.556 | 2.976 | 8320 | 2711.347 | 2.976 | 7820 | 2860.139 | 2.975 |
| 8810 | 2565.532 | 2.976 | 8310 | 2714.323 | 2.976 | 7810 | 2863.114 | 2.976 |
| 8800 | 2568.508 | 2.975 | 8300 | 2717.299 | 2.976 | 7800 | 2866.090 | 2.976 |
| 8790 | 2571.483 | 2.976 | 8290 | 2720.275 | 2.975 | 7790 | 2869.066 | 2.976 |
| 8780 | 2574.459 | 2.976 | 8280 | 2723.250 | 2.976 | 7780 | 2872.042 | 2.976 |
| 8770 | 2577.435 | 2.976 | 8270 | 2726.226 | 2.976 | 7770 | 2875.018 | 2.976 |
| 8760 | 2580.411 | 2.976 | 8260 | 2729.202 | 2.976 | 7760 | 2877.994 | 2.975 |
| 8750 | 2583.387 | 2.976 | 8250 | 2732.178 | 2.976 | 7750 | 2880.969 | 2.976 |
| 8740 | 2586.363 | 2.975 | 8240 | 2735.154 | 2.975 | 7740 | 2883.945 | 2.976 |
| 8730 | 2589.338 | 2.976 | 8230 | 2738.129 | 2.977 | 7730 | 2886.921 | 2.976 |
| 8720 | 2592.314 | 2.976 | 8220 | 2741.106 | 2.975 | 7720 | 2889.897 | 2.976 |
| 8710 | 2595.290 | 2.976 | 8210 | 2744.081 | 2.976 | 7710 | 2892.873 | 2.975 |
| 8700 | 2598.266 | 2.976 | 8200 | 2747.057 | 2.976 | 7700 | 2895.848 | 2.976 |
| 8690 | 2601.242 | 2.976 | 8190 | 2750.033 | 2.976 | 7690 | 2898.824 | 2.976 |
| 8680 | 2604.218 | 2.975 | 8180 | 2753.009 | 2.975 | 7680 | 2901.800 | 2.976 |
| 8670 | 2607.193 | 2.976 | 8170 | 2755.984 | 2.976 | 7670 | 2904.776 | 2.976 |
| 8660 | 2610.169 | 2.976 | 8160 | 2758.960 | 2.976 | 7660 | 2907.752 | 2.976 |
| 8650 | 2613.145 | 2.976 | 8150 | 2761.936 | 2.976 | 7650 | 2910.728 | 2.976 |
| 8640 | 2616.121 | 2.976 | 8140 | 2764.912 | 2.976 | 7640 | 2913.704 | 2.975 |
| 8630 | 2619.097 | 2.975 | 8130 | 2767.888 | 2.976 | 7630 | 2916.679 | 2.976 |
| 8620 | 2622.072 | 2.976 | 8120 | 2770.864 | 2.976 | 7620 | 2919.655 | 2.976 |
| 8610 | 2625.048 | 2.976 | 8110 | 2773.840 | 2.975 | 7610 | 2922.631 | 2.976 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 95

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7600 | 2925.607 | 2.975 | 7100 | 3074.373 | 2.976 | 6600 | 3223.165 | 2.976 |
| 7590 | 2928.582 | 2.976 | 7090 | 3077.349 | 2.975 | 6590 | 3226.141 | 2.976 |
| 7580 | 2931.558 | 2.975 | 7080 | 3080.324 | 2.976 | 6580 | 3229.117 | 2.976 |
| 7570 | 2934.533 | 2.974 | 7070 | 3083.300 | 2.976 | 6570 | 3232.093 | 2.976 |
| 7560 | 2937.507 | 2.975 | 7060 | 3086.276 | 2.976 | 6560 | 3235.069 | 2.975 |
| 7550 | 2940.482 | 2.975 | 7050 | 3089.252 | 2.976 | 6550 | 3238.044 | 2.976 |
| 7540 | 2943.457 | 2.975 | 7040 | 3092.228 | 2.976 | 6540 | 3241.020 | 2.976 |
| 7530 | 2946.432 | 2.975 | 7030 | 3095.204 | 2.976 | 6530 | 3243.996 | 2.976 |
| 7520 | 2949.407 | 2.975 | 7020 | 3098.180 | 2.975 | 6520 | 3246.972 | 2.976 |
| 7510 | 2952.382 | 2.975 | 7010 | 3101.155 | 2.976 | 6510 | 3249.948 | 2.976 |
| 7500 | 2955.357 | 2.975 | 7000 | 3104.131 | 2.976 | 6500 | 3252.924 | 2.976 |
| 7490 | 2958.332 | 2.975 | 6990 | 3107.107 | 2.976 | 6490 | 3255.900 | 2.975 |
| 7480 | 2961.307 | 2.975 | 6980 | 3110.083 | 2.976 | 6480 | 3258.875 | 2.976 |
| 7470 | 2964.282 | 2.975 | 6970 | 3113.059 | 2.976 | 6470 | 3261.851 | 2.976 |
| 7460 | 2967.257 | 2.975 | 6960 | 3116.035 | 2.976 | 6460 | 3264.827 | 2.976 |
| 7450 | 2970.232 | 2.975 | 6950 | 3119.011 | 2.975 | 6450 | 3267.803 | 2.976 |
| 7440 | 2973.207 | 2.975 | 6940 | 3121.986 | 2.976 | 6440 | 3270.779 | 2.976 |
| 7430 | 2976.182 | 2.975 | 6930 | 3124.962 | 2.976 | 6430 | 3273.755 | 2.975 |
| 7420 | 2979.157 | 2.975 | 6920 | 3127.938 | 2.976 | 6420 | 3276.730 | 2.976 |
| 7410 | 2982.132 | 2.975 | 6910 | 3130.914 | 2.976 | 6410 | 3279.706 | 2.976 |
| 7400 | 2985.107 | 2.975 | 6900 | 3133.890 | 2.975 | 6400 | 3282.682 | 2.976 |
| 7390 | 2988.082 | 2.975 | 6890 | 3136.865 | 2.976 | 6390 | 3285.658 | 2.976 |
| 7380 | 2991.057 | 2.975 | 6880 | 3139.841 | 2.976 | 6380 | 3288.634 | 2.976 |
| 7370 | 2994.032 | 2.975 | 6870 | 3142.817 | 2.976 | 6370 | 3291.610 | 2.976 |
| 7360 | 2997.007 | 2.975 | 6860 | 3145.793 | 2.976 | 6360 | 3294.586 | 2.975 |
| 7350 | 2999.982 | 2.975 | 6850 | 3148.769 | 2.976 | 6350 | 3297.561 | 2.976 |
| 7340 | 3002.957 | 2.975 | 6840 | 3151.745 | 2.976 | 6340 | 3300.537 | 2.976 |
| 7330 | 3005.932 | 2.975 | 6830 | 3154.721 | 2.975 | 6330 | 3303.513 | 2.976 |
| 7320 | 3008.907 | 2.975 | 6820 | 3157.696 | 2.976 | 6320 | 3306.489 | 2.976 |
| 7310 | 3011.882 | 2.975 | 6810 | 3160.672 | 2.976 | 6310 | 3309.465 | 2.976 |
| 7300 | 3014.857 | 2.975 | 6800 | 3163.648 | 2.976 | 6300 | 3312.441 | 2.976 |
| 7290 | 3017.832 | 2.976 | 6790 | 3166.624 | 2.976 | 6290 | 3315.417 | 2.975 |
| 7280 | 3020.808 | 2.976 | 6780 | 3169.600 | 2.976 | 6280 | 3318.392 | 2.976 |
| 7270 | 3023.784 | 2.975 | 6770 | 3172.576 | 2.976 | 6270 | 3321.368 | 2.976 |
| 7260 | 3026.759 | 2.976 | 6760 | 3175.552 | 2.975 | 6260 | 3324.344 | 2.976 |
| 7250 | 3029.735 | 2.976 | 6750 | 3178.527 | 2.976 | 6250 | 3327.320 | 2.976 |
| 7240 | 3032.711 | 2.976 | 6740 | 3181.503 | 2.976 | 6240 | 3330.296 | 2.976 |
| 7230 | 3035.687 | 2.976 | 6730 | 3184.479 | 2.976 | 6230 | 3333.272 | 2.976 |
| 7220 | 3038.663 | 2.976 | 6720 | 3187.455 | 2.976 | 6220 | 3336.248 | 2.975 |
| 7210 | 3041.639 | 2.975 | 6710 | 3190.431 | 2.976 | 6210 | 3339.223 | 2.976 |
| 7200 | 3044.614 | 2.976 | 6700 | 3193.407 | 2.975 | 6200 | 3342.199 | 2.976 |
| 7190 | 3047.590 | 2.976 | 6690 | 3196.382 | 2.976 | 6190 | 3345.175 | 2.976 |
| 7180 | 3050.566 | 2.976 | 6680 | 3199.358 | 2.976 | 6180 | 3348.151 | 2.976 |
| 7170 | 3053.542 | 2.976 | 6670 | 3202.334 | 2.976 | 6170 | 3351.127 | 2.976 |
| 7160 | 3056.518 | 2.976 | 6660 | 3205.310 | 2.976 | 6160 | 3354.103 | 2.975 |
| 7150 | 3059.494 | 2.975 | 6650 | 3208.286 | 2.976 | 6150 | 3357.078 | 2.976 |
| 7140 | 3062.469 | 2.976 | 6640 | 3211.262 | 2.976 | 6140 | 3360.054 | 2.976 |
| 7130 | 3065.445 | 2.976 | 6630 | 3214.238 | 2.975 | 6130 | 3363.030 | 2.976 |
| 7120 | 3068.421 | 2.976 | 6620 | 3217.213 | 2.976 | 6120 | 3366.006 | 2.976 |
| 7110 | 3071.397 | 2.976 | 6610 | 3220.189 | 2.976 | 6110 | 3368.982 | 2.976 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 96

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6100 | 3371.958 | 2.976 | 5600 | 3520.751 | 2.976 | 5100 | 3669.544 | 2.976 |
| 6090 | 3374.934 | 2.975 | 5590 | 3523.727 | 2.976 | 5090 | 3672.520 | 2.976 |
| 6080 | 3377.909 | 2.976 | 5580 | 3526.703 | 2.976 | 5080 | 3675.496 | 2.976 |
| 6070 | 3380.885 | 2.976 | 5570 | 3529.679 | 2.975 | 5070 | 3678.472 | 2.976 |
| 6060 | 3383.861 | 2.976 | 5560 | 3532.654 | 2.976 | 5060 | 3681.448 | 2.976 |
| 6050 | 3386.837 | 2.976 | 5550 | 3535.630 | 2.976 | 5050 | 3684.424 | 2.976 |
| 6040 | 3389.813 | 2.976 | 5540 | 3538.606 | 2.976 | 5040 | 3687.400 | 2.975 |
| 6030 | 3392.789 | 2.976 | 5530 | 3541.582 | 2.976 | 5030 | 3690.375 | 2.976 |
| 6020 | 3395.765 | 2.976 | 5520 | 3544.558 | 2.976 | 5020 | 3693.351 | 2.976 |
| 6010 | 3398.741 | 2.975 | 5510 | 3547.534 | 2.975 | 5010 | 3696.327 | 2.976 |
| 6000 | 3401.716 | 2.976 | 5500 | 3550.509 | 2.976 | 5000 | 3699.303 | 2.976 |
| 5990 | 3404.692 | 2.976 | 5490 | 3553.485 | 2.976 | 4990 | 3702.279 | 2.976 |
| 5980 | 3407.668 | 2.976 | 5480 | 3556.461 | 2.976 | 4980 | 3705.255 | 2.975 |
| 5970 | 3410.644 | 2.976 | 5470 | 3559.437 | 2.976 | 4970 | 3708.230 | 2.976 |
| 5960 | 3413.620 | 2.976 | 5460 | 3562.413 | 2.976 | 4960 | 3711.206 | 2.976 |
| 5950 | 3416.596 | 2.976 | 5450 | 3565.389 | 2.976 | 4950 | 3714.182 | 2.976 |
| 5940 | 3419.572 | 2.975 | 5440 | 3568.365 | 2.975 | 4940 | 3717.158 | 2.976 |
| 5930 | 3422.547 | 2.976 | 5430 | 3571.340 | 2.976 | 4930 | 3720.134 | 2.976 |
| 5920 | 3425.523 | 2.976 | 5420 | 3574.316 | 2.976 | 4920 | 3723.110 | 2.976 |
| 5910 | 3428.499 | 2.976 | 5410 | 3577.292 | 2.976 | 4910 | 3726.086 | 2.976 |
| 5900 | 3431.475 | 2.976 | 5400 | 3580.268 | 2.976 | 4900 | 3729.062 | 2.976 |
| 5890 | 3434.451 | 2.976 | 5390 | 3583.244 | 2.976 | 4890 | 3732.038 | 2.975 |
| 5880 | 3437.427 | 2.975 | 5380 | 3586.220 | 2.976 | 4880 | 3735.013 | 2.976 |
| 5870 | 3440.402 | 2.977 | 5370 | 3589.196 | 2.976 | 4870 | 3737.989 | 2.976 |
| 5860 | 3443.379 | 2.975 | 5360 | 3592.172 | 2.975 | 4860 | 3740.965 | 2.976 |
| 5850 | 3446.354 | 2.976 | 5350 | 3595.147 | 2.976 | 4850 | 3743.941 | 2.976 |
| 5840 | 3449.330 | 2.976 | 5340 | 3598.123 | 2.976 | 4840 | 3746.917 | 2.976 |
| 5830 | 3452.306 | 2.976 | 5330 | 3601.099 | 2.976 | 4830 | 3749.893 | 2.976 |
| 5820 | 3455.282 | 2.976 | 5320 | 3604.075 | 2.976 | 4820 | 3752.869 | 2.976 |
| 5810 | 3458.258 | 2.976 | 5310 | 3607.051 | 2.976 | 4810 | 3755.845 | 2.975 |
| 5800 | 3461.234 | 2.975 | 5300 | 3610.027 | 2.976 | 4800 | 3758.820 | 2.976 |
| 5790 | 3464.209 | 2.976 | 5290 | 3613.003 | 2.976 | 4790 | 3761.796 | 2.976 |
| 5780 | 3467.185 | 2.976 | 5280 | 3615.979 | 2.975 | 4780 | 3764.772 | 2.976 |
| 5770 | 3470.161 | 2.976 | 5270 | 3618.954 | 2.976 | 4770 | 3767.748 | 2.976 |
| 5760 | 3473.137 | 2.976 | 5260 | 3621.930 | 2.976 | 4760 | 3770.724 | 2.976 |
| 5750 | 3476.113 | 2.976 | 5250 | 3624.906 | 2.976 | 4750 | 3773.700 | 2.976 |
| 5740 | 3479.089 | 2.976 | 5240 | 3627.882 | 2.976 | 4740 | 3776.676 | 2.976 |
| 5730 | 3482.065 | 2.975 | 5230 | 3630.858 | 2.976 | 4730 | 3779.652 | 2.975 |
| 5720 | 3485.040 | 2.976 | 5220 | 3633.834 | 2.976 | 4720 | 3782.627 | 2.976 |
| 5710 | 3488.016 | 2.976 | 5210 | 3636.810 | 2.976 | 4710 | 3785.603 | 2.976 |
| 5700 | 3490.992 | 2.976 | 5200 | 3639.786 | 2.975 | 4700 | 3788.579 | 2.976 |
| 5690 | 3493.968 | 2.976 | 5190 | 3642.761 | 2.976 | 4690 | 3791.555 | 2.976 |
| 5680 | 3496.944 | 2.976 | 5180 | 3645.737 | 2.976 | 4680 | 3794.531 | 2.976 |
| 5670 | 3499.920 | 2.976 | 5170 | 3648.713 | 2.976 | 4670 | 3797.507 | 2.976 |
| 5660 | 3502.896 | 2.976 | 5160 | 3651.689 | 2.976 | 4660 | 3800.483 | 2.976 |
| 5650 | 3505.872 | 2.975 | 5150 | 3654.665 | 2.976 | 4650 | 3803.459 | 2.976 |
| 5640 | 3508.847 | 2.976 | 5140 | 3657.641 | 2.976 | 4640 | 3806.435 | 2.975 |
| 5630 | 3511.823 | 2.976 | 5130 | 3660.617 | 2.976 | 4630 | 3809.410 | 2.976 |
| 5620 | 3514.799 | 2.976 | 5120 | 3663.593 | 2.975 | 4620 | 3812.386 | 2.976 |
| 5610 | 3517.775 | 2.976 | 5110 | 3666.568 | 2.976 | 4610 | 3815.362 | 2.976 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 97

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4600 | 3818.338 | 2.976 | 4100 | 3967.132 | 2.976 | 3600 | 4106.091 | 2.667 |
| 4590 | 3821.314 | 2.976 | 4090 | 3970.108 | 2.976 | 3590 | 4108.758 | 2.664 |
| 4580 | 3824.290 | 2.976 | 4080 | 3973.084 | 2.976 | 3580 | 4111.422 | 2.663 |
| 4570 | 3827.266 | 2.976 | 4070 | 3976.060 | 2.976 | 3570 | 4114.085 | 2.661 |
| 4560 | 3830.242 | 2.975 | 4060 | 3979.036 | 2.976 | 3560 | 4116.746 | 2.659 |
| 4550 | 3833.217 | 2.976 | 4050 | 3982.012 | 2.976 | 3550 | 4119.405 | 2.657 |
| 4540 | 3836.193 | 2.976 | 4040 | 3984.988 | 2.975 | 3540 | 4122.062 | 2.655 |
| 4530 | 3839.169 | 2.976 | 4030 | 3987.963 | 2.976 | 3530 | 4124.717 | 2.653 |
| 4520 | 3842.145 | 2.976 | 4020 | 3990.939 | 2.976 | 3520 | 4127.370 | 2.651 |
| 4510 | 3845.121 | 2.976 | 4010 | 3993.915 | 2.976 | 3510 | 4130.021 | 2.650 |
| 4500 | 3848.097 | 2.976 | 4000 | 3996.891 | 2.976 | 3500 | 4132.671 | 2.647 |
| 4490 | 3851.073 | 2.976 | 3990 | 3999.867 | 2.976 | 3490 | 4135.318 | 2.646 |
| 4480 | 3854.049 | 2.976 | 3980 | 4002.843 | 2.976 | 3480 | 4137.964 | 2.644 |
| 4470 | 3857.025 | 2.975 | 3970 | 4005.819 | 2.944 | 3470 | 4140.608 | 2.642 |
| 4460 | 3860.000 | 2.976 | 3960 | 4008.763 | 2.810 | 3460 | 4143.250 | 2.640 |
| 4450 | 3862.976 | 2.976 | 3950 | 4011.573 | 2.733 | 3450 | 4145.890 | 2.638 |
| 4440 | 3865.952 | 2.976 | 3940 | 4014.306 | 2.730 | 3440 | 4148.528 | 2.636 |
| 4430 | 3868.928 | 2.976 | 3930 | 4017.036 | 2.729 | 3430 | 4151.164 | 2.634 |
| 4420 | 3871.904 | 2.976 | 3920 | 4019.765 | 2.727 | 3420 | 4153.798 | 2.633 |
| 4410 | 3874.880 | 2.976 | 3910 | 4022.492 | 2.725 | 3410 | 4156.431 | 2.630 |
| 4400 | 3877.856 | 2.976 | 3900 | 4025.217 | 2.724 | 3400 | 4159.061 | 2.629 |
| 4390 | 3880.832 | 2.975 | 3890 | 4027.941 | 2.721 | 3390 | 4161.690 | 2.627 |
| 4380 | 3883.807 | 2.976 | 3880 | 4030.662 | 2.720 | 3380 | 4164.317 | 2.625 |
| 4370 | 3886.783 | 2.976 | 3870 | 4033.382 | 2.717 | 3370 | 4166.942 | 2.623 |
| 4360 | 3889.759 | 2.976 | 3860 | 4036.099 | 2.716 | 3360 | 4169.565 | 2.621 |
| 4350 | 3892.735 | 2.976 | 3850 | 4038.815 | 2.714 | 3350 | 4172.186 | 2.619 |
| 4340 | 3895.711 | 2.976 | 3840 | 4041.529 | 2.712 | 3340 | 4174.805 | 2.618 |
| 4330 | 3898.687 | 2.976 | 3830 | 4044.241 | 2.710 | 3330 | 4177.423 | 2.615 |
| 4320 | 3901.663 | 2.976 | 3820 | 4046.951 | 2.708 | 3320 | 4180.038 | 2.614 |
| 4310 | 3904.639 | 2.976 | 3810 | 4049.659 | 2.706 | 3310 | 4182.652 | 2.612 |
| 4300 | 3907.615 | 2.975 | 3800 | 4052.365 | 2.704 | 3300 | 4185.264 | 2.609 |
| 4290 | 3910.590 | 2.976 | 3790 | 4055.069 | 2.703 | 3290 | 4187.873 | 2.608 |
| 4280 | 3913.566 | 2.976 | 3780 | 4057.772 | 2.700 | 3280 | 4190.481 | 2.606 |
| 4270 | 3916.542 | 2.976 | 3770 | 4060.472 | 2.699 | 3270 | 4193.087 | 2.605 |
| 4260 | 3919.518 | 2.976 | 3760 | 4063.171 | 2.697 | 3260 | 4195.692 | 2.602 |
| 4250 | 3922.494 | 2.976 | 3750 | 4065.868 | 2.694 | 3250 | 4198.294 | 2.600 |
| 4240 | 3925.470 | 2.976 | 3740 | 4068.562 | 2.693 | 3240 | 4200.894 | 2.599 |
| 4230 | 3928.446 | 2.976 | 3730 | 4071.255 | 2.691 | 3230 | 4203.493 | 2.597 |
| 4220 | 3931.422 | 2.976 | 3720 | 4073.946 | 2.689 | 3220 | 4206.090 | 2.594 |
| 4210 | 3934.398 | 2.975 | 3710 | 4076.635 | 2.688 | 3210 | 4208.684 | 2.593 |
| 4200 | 3937.373 | 2.976 | 3700 | 4079.323 | 2.685 | 3200 | 4211.277 | 2.591 |
| 4190 | 3940.349 | 2.976 | 3690 | 4082.008 | 2.684 | 3190 | 4213.868 | 2.589 |
| 4180 | 3943.325 | 2.976 | 3680 | 4084.692 | 2.681 | 3180 | 4216.457 | 2.588 |
| 4170 | 3946.301 | 2.976 | 3670 | 4087.373 | 2.680 | 3170 | 4219.045 | 2.585 |
| 4160 | 3949.277 | 2.976 | 3660 | 4090.053 | 2.678 | 3160 | 4221.630 | 2.584 |
| 4150 | 3952.253 | 2.976 | 3650 | 4092.731 | 2.676 | 3150 | 4224.214 | 2.581 |
| 4140 | 3955.229 | 2.976 | 3640 | 4095.407 | 2.674 | 3140 | 4226.795 | 2.580 |
| 4130 | 3958.205 | 2.975 | 3630 | 4098.081 | 2.672 | 3130 | 4229.375 | 2.578 |
| 4120 | 3961.180 | 2.976 | 3620 | 4100.753 | 2.670 | 3120 | 4231.953 | 2.576 |
| 4110 | 3964.156 | 2.976 | 3610 | 4103.423 | 2.668 | 3110 | 4234.529 | 2.574 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 98

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3100 | 4237.103 | 2.572 | 2600 | 4363.420 | 2.479 | 2100 | 4485.073 | 2.386 |
| 3090 | 4239.675 | 2.571 | 2590 | 4365.899 | 2.477 | 2090 | 4487.459 | 2.384 |
| 3080 | 4242.246 | 2.568 | 2580 | 4368.376 | 2.475 | 2080 | 4489.843 | 2.382 |
| 3070 | 4244.814 | 2.567 | 2570 | 4370.851 | 2.473 | 2070 | 4492.225 | 2.380 |
| 3060 | 4247.381 | 2.564 | 2560 | 4373.324 | 2.471 | 2060 | 4494.605 | 2.378 |
| 3050 | 4249.945 | 2.563 | 2550 | 4375.795 | 2.469 | 2050 | 4496.983 | 2.377 |
| 3040 | 4252.508 | 2.561 | 2540 | 4378.264 | 2.468 | 2040 | 4499.360 | 2.375 |
| 3030 | 4255.069 | 2.560 | 2530 | 4380.732 | 2.465 | 2030 | 4501.735 | 2.372 |
| 3020 | 4257.629 | 2.557 | 2520 | 4383.197 | 2.464 | 2020 | 4504.107 | 2.371 |
| 3010 | 4260.186 | 2.555 | 2510 | 4385.661 | 2.462 | 2010 | 4506.478 | 2.369 |
| 3000 | 4262.741 | 2.553 | 2500 | 4388.123 | 2.460 | 2000 | 4508.847 | 2.368 |
| 2990 | 4265.294 | 2.552 | 2490 | 4390.583 | 2.458 | 1990 | 4511.215 | 2.365 |
| 2980 | 4267.846 | 2.550 | 2480 | 4393.041 | 2.457 | 1980 | 4513.580 | 2.363 |
| 2970 | 4270.396 | 2.548 | 2470 | 4395.498 | 2.454 | 1970 | 4515.943 | 2.362 |
| 2960 | 4272.944 | 2.546 | 2460 | 4397.952 | 2.453 | 1960 | 4518.305 | 2.360 |
| 2950 | 4275.490 | 2.544 | 2450 | 4400.405 | 2.450 | 1950 | 4520.665 | 2.358 |
| 2940 | 4278.034 | 2.542 | 2440 | 4402.855 | 2.449 | 1940 | 4523.023 | 2.356 |
| 2930 | 4280.576 | 2.540 | 2430 | 4405.304 | 2.447 | 1930 | 4525.379 | 2.354 |
| 2920 | 4283.116 | 2.539 | 2420 | 4407.751 | 2.445 | 1920 | 4527.733 | 2.353 |
| 2910 | 4285.655 | 2.537 | 2410 | 4410.196 | 2.444 | 1910 | 4530.086 | 2.350 |
| 2900 | 4288.192 | 2.534 | 2400 | 4412.640 | 2.441 | 1900 | 4532.436 | 2.349 |
| 2890 | 4290.726 | 2.533 | 2390 | 4415.081 | 2.439 | 1890 | 4534.785 | 2.347 |
| 2880 | 4293.259 | 2.531 | 2380 | 4417.520 | 2.438 | 1880 | 4537.132 | 2.345 |
| 2870 | 4295.790 | 2.529 | 2370 | 4419.958 | 2.436 | 1870 | 4539.477 | 2.343 |
| 2860 | 4298.319 | 2.528 | 2360 | 4422.394 | 2.434 | 1860 | 4541.820 | 2.342 |
| 2850 | 4300.847 | 2.525 | 2350 | 4424.828 | 2.432 | 1850 | 4544.162 | 2.339 |
| 2840 | 4303.372 | 2.523 | 2340 | 4427.260 | 2.430 | 1840 | 4546.501 | 2.338 |
| 2830 | 4305.895 | 2.522 | 2330 | 4429.690 | 2.428 | 1830 | 4548.839 | 2.336 |
| 2820 | 4308.417 | 2.520 | 2320 | 4432.118 | 2.427 | 1820 | 4551.175 | 2.334 |
| 2810 | 4310.937 | 2.518 | 2310 | 4434.545 | 2.425 | 1810 | 4553.509 | 2.332 |
| 2800 | 4313.455 | 2.516 | 2300 | 4436.970 | 2.423 | 1800 | 4555.841 | 2.330 |
| 2790 | 4315.971 | 2.514 | 2290 | 4439.393 | 2.420 | 1790 | 4558.171 | 2.328 |
| 2780 | 4318.485 | 2.512 | 2280 | 4441.813 | 2.420 | 1780 | 4560.499 | 2.327 |
| 2770 | 4320.997 | 2.511 | 2270 | 4444.233 | 2.417 | 1770 | 4562.826 | 2.325 |
| 2760 | 4323.508 | 2.508 | 2260 | 4446.650 | 2.415 | 1760 | 4565.151 | 2.323 |
| 2750 | 4326.016 | 2.507 | 2250 | 4449.065 | 2.414 | 1750 | 4567.474 | 2.321 |
| 2740 | 4328.523 | 2.505 | 2240 | 4451.479 | 2.411 | 1740 | 4569.795 | 2.319 |
| 2730 | 4331.028 | 2.503 | 2230 | 4453.890 | 2.410 | 1730 | 4572.114 | 2.317 |
| 2720 | 4333.531 | 2.501 | 2220 | 4456.300 | 2.408 | 1720 | 4574.431 | 2.316 |
| 2710 | 4336.032 | 2.499 | 2210 | 4458.708 | 2.406 | 1710 | 4576.747 | 2.314 |
| 2700 | 4338.531 | 2.497 | 2200 | 4461.114 | 2.405 | 1700 | 4579.061 | 2.311 |
| 2690 | 4341.028 | 2.496 | 2190 | 4463.519 | 2.402 | 1690 | 4581.372 | 2.311 |
| 2680 | 4343.524 | 2.494 | 2180 | 4465.921 | 2.400 | 1680 | 4583.683 | 2.308 |
| 2670 | 4346.018 | 2.491 | 2170 | 4468.321 | 2.399 | 1670 | 4585.991 | 2.306 |
| 2660 | 4348.509 | 2.490 | 2160 | 4470.720 | 2.397 | 1660 | 4588.297 | 2.305 |
| 2650 | 4350.999 | 2.488 | 2150 | 4473.117 | 2.395 | 1650 | 4590.602 | 2.302 |
| 2640 | 4353.487 | 2.486 | 2140 | 4475.512 | 2.393 | 1640 | 4592.904 | 2.301 |
| 2630 | 4355.973 | 2.484 | 2130 | 4477.905 | 2.391 | 1630 | 4595.205 | 2.299 |
| 2620 | 4358.457 | 2.483 | 2120 | 4480.296 | 2.390 | 1620 | 4597.504 | 2.297 |
| 2610 | 4360.940 | 2.480 | 2110 | 4482.686 | 2.387 | 1610 | 4599.801 | 2.295 |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 99

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1600 | 4602.096 | 2.294 | 1100 | 4716.382 | 2.277 | 600 | 4799.109 | 0.650 |
| 1590 | 4604.390 | 2.294 | 1090 | 4718.659 | 2.277 | 590 | 4799.759 | 0.608 |
| 1580 | 4606.684 | 2.292 | 1080 | 4720.936 | 2.277 | 580 | 4800.367 | 0.566 |
| 1570 | 4608.976 | 2.293 | 1070 | 4723.213 | 2.277 | 570 | 4800.933 | 0.526 |
| 1560 | 4611.269 | 2.292 | 1060 | 4725.490 | 2.276 | 560 | 4801.459 | 0.483 |
| 1550 | 4613.561 | 2.292 | 1050 | 4727.766 | 2.277 | 550 | 4801.942 | 0.443 |
| 1540 | 4615.853 | 2.291 | 1040 | 4730.043 | 2.275 | 540 | 4802.385 | 0.401 |
| 1530 | 4618.144 | 2.291 | 1030 | 4732.318 | 2.276 | 530 | 4802.786 | 0.360 |
| 1520 | 4620.435 | 2.291 | 1020 | 4734.594 | 2.275 | 520 | 4803.146 | 0.318 |
| 1510 | 4622.726 | 2.291 | 1010 | 4736.869 | 2.274 | 510 | 4803.464 | 0.277 |
| 1500 | 4625.017 | 2.290 | 1000 | 4739.143 | 2.274 | 500 | 4803.741 | 0.236 |
| 1490 | 4627.307 | 2.290 | 990 | 4741.417 | 2.263 | 490 | 4803.977 | 0.194 |
| 1480 | 4629.597 | 2.290 | 980 | 4743.680 | 2.228 | 480 | 4804.171 | 0.133 |
| 1470 | 4631.887 | 2.289 | 970 | 4745.908 | 2.186 | 470 | 4804.304 | 0.022 |
| 1460 | 4634.176 | 2.289 | 960 | 4748.094 | 2.145 | 463 | 4804.326 | |
| 1450 | 4636.465 | 2.289 | 950 | 4750.239 | 2.103 | | | |
| 1440 | 4638.754 | 2.288 | 940 | 4752.342 | 2.061 | | | |
| 1430 | 4641.042 | 2.288 | 930 | 4754.403 | 2.019 | | | |
| 1420 | 4643.330 | 2.288 | 920 | 4756.422 | 1.979 | | | |
| 1410 | 4645.618 | 2.288 | 910 | 4758.401 | 1.936 | | | |
| 1400 | 4647.906 | 2.287 | 900 | 4760.337 | 1.895 | | | |
| 1390 | 4650.193 | 2.287 | 890 | 4762.232 | 1.853 | | | |
| 1380 | 4652.480 | 2.286 | 880 | 4764.085 | 1.812 | | | |
| 1370 | 4654.766 | 2.286 | 870 | 4765.897 | 1.770 | | | |
| 1360 | 4657.052 | 2.286 | 860 | 4767.667 | 1.728 | | | |
| 1350 | 4659.338 | 2.286 | 850 | 4769.395 | 1.687 | | | |
| 1340 | 4661.624 | 2.285 | 840 | 4771.082 | 1.645 | | | |
| 1330 | 4663.909 | 2.285 | 830 | 4772.727 | 1.604 | | | |
| 1320 | 4666.194 | 2.285 | 820 | 4774.331 | 1.562 | | | |
| 1310 | 4668.479 | 2.284 | 810 | 4775.893 | 1.521 | | | |
| 1300 | 4670.763 | 2.284 | 800 | 4777.414 | 1.479 | | | |
| 1290 | 4673.047 | 2.283 | 790 | 4778.893 | 1.437 | | | |
| 1280 | 4675.330 | 2.284 | 780 | 4780.330 | 1.396 | | | |
| 1270 | 4677.614 | 2.283 | 770 | 4781.726 | 1.355 | | | |
| 1260 | 4679.897 | 2.282 | 760 | 4783.081 | 1.313 | | | |
| 1250 | 4682.179 | 2.283 | 750 | 4784.394 | 1.271 | | | |
| 1240 | 4684.462 | 2.282 | 740 | 4785.665 | 1.230 | | | |
| 1230 | 4686.744 | 2.282 | 730 | 4786.895 | 1.188 | | | |
| 1220 | 4689.026 | 2.281 | 720 | 4788.083 | 1.147 | | | |
| 1210 | 4691.307 | 2.281 | 710 | 4789.230 | 1.106 | | | |
| 1200 | 4693.588 | 2.281 | 700 | 4790.336 | 1.063 | | | |
| 1190 | 4695.869 | 2.280 | 690 | 4791.399 | 1.023 | | | |
| 1180 | 4698.149 | 2.280 | 680 | 4792.422 | 0.981 | | | |
| 1170 | 4700.429 | 2.280 | 670 | 4793.403 | 0.939 | | | |
| 1160 | 4702.709 | 2.280 | 660 | 4794.342 | 0.899 | | | |
| 1150 | 4704.989 | 2.279 | 650 | 4795.241 | 0.856 | | | |
| 1140 | 4707.268 | 2.279 | 640 | 4796.097 | 0.815 | | | |
| 1130 | 4709.547 | 2.279 | 630 | 4796.912 | 0.774 | | | |
| 1120 | 4711.826 | 2.278 | 620 | 4797.686 | 0.732 | | | |
| 1110 | 4714.104 | 2.278 | 610 | 4798.418 | 0.691 | | | |

Total capacity : 4804.326 (Expansion hatch not included)

Reference gauge height : 18092 mm

Revision No. : 1

Page No. 100

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18088 | 0.087 | 1.588 | 17590 | 101.311 | 2.104 | 17090 | 209.487 | 2.226 |
| 18080 | 1.675 | 1.987 | 17580 | 103.415 | 2.107 | 17080 | 211.713 | 2.228 |
| 18070 | 3.662 | 1.989 | 17570 | 105.522 | 2.109 | 17070 | 213.941 | 2.231 |
| 18060 | 5.651 | 1.991 | 17560 | 107.631 | 2.111 | 17060 | 216.172 | 2.233 |
| 18050 | 7.642 | 1.994 | 17550 | 109.742 | 2.114 | 17050 | 218.405 | 2.235 |
| 18040 | 9.636 | 1.997 | 17540 | 111.856 | 2.116 | 17040 | 220.640 | 2.238 |
| 18030 | 11.633 | 1.998 | 17530 | 113.972 | 2.119 | 17030 | 222.878 | 2.241 |
| 18020 | 13.631 | 2.001 | 17520 | 116.091 | 2.121 | 17020 | 225.119 | 2.243 |
| 18010 | 15.632 | 2.003 | 17510 | 118.212 | 2.123 | 17010 | 227.362 | 2.245 |
| 18000 | 17.635 | 2.006 | 17500 | 120.335 | 2.126 | 17000 | 229.607 | 2.248 |
| 17990 | 19.641 | 2.008 | 17490 | 122.461 | 2.129 | 16990 | 231.855 | 2.250 |
| 17980 | 21.649 | 2.010 | 17480 | 124.590 | 2.130 | 16980 | 234.105 | 2.253 |
| 17970 | 23.659 | 2.013 | 17470 | 126.720 | 2.134 | 16970 | 236.358 | 2.255 |
| 17960 | 25.672 | 2.015 | 17460 | 128.854 | 2.135 | 16960 | 238.613 | 2.258 |
| 17950 | 27.687 | 2.017 | 17450 | 130.989 | 2.138 | 16950 | 240.871 | 2.260 |
| 17940 | 29.704 | 1.999 | 17440 | 133.127 | 2.140 | 16940 | 243.131 | 2.263 |
| 17930 | 31.703 | 1.997 | 17430 | 135.267 | 2.143 | 16930 | 245.394 | 2.265 |
| 17920 | 33.700 | 1.998 | 17420 | 137.410 | 2.145 | 16920 | 247.659 | 2.267 |
| 17910 | 35.698 | 2.001 | 17410 | 139.555 | 2.148 | 16910 | 249.926 | 2.270 |
| 17900 | 37.699 | 2.003 | 17400 | 141.703 | 2.150 | 16900 | 252.196 | 2.273 |
| 17890 | 39.702 | 2.006 | 17390 | 143.853 | 2.153 | 16890 | 254.469 | 2.275 |
| 17880 | 41.708 | 2.008 | 17380 | 146.006 | 2.155 | 16880 | 256.744 | 2.277 |
| 17870 | 43.716 | 2.011 | 17370 | 148.161 | 2.157 | 16870 | 259.021 | 2.280 |
| 17860 | 45.727 | 2.012 | 17360 | 150.318 | 2.160 | 16860 | 261.301 | 2.283 |
| 17850 | 47.739 | 2.016 | 17350 | 152.478 | 2.162 | 16850 | 263.584 | 2.285 |
| 17840 | 49.755 | 2.017 | 17340 | 154.640 | 2.165 | 16840 | 265.869 | 2.287 |
| 17830 | 51.772 | 2.020 | 17330 | 156.805 | 2.167 | 16830 | 268.156 | 2.290 |
| 17820 | 53.792 | 2.022 | 17320 | 158.972 | 2.169 | 16820 | 270.446 | 2.292 |
| 17810 | 55.814 | 2.025 | 17310 | 161.141 | 2.172 | 16810 | 272.738 | 2.295 |
| 17800 | 57.839 | 2.027 | 17300 | 163.313 | 2.175 | 16800 | 275.033 | 2.297 |
| 17790 | 59.866 | 2.030 | 17290 | 165.488 | 2.176 | 16790 | 277.330 | 2.300 |
| 17780 | 61.896 | 2.033 | 17280 | 167.664 | 2.180 | 16780 | 279.630 | 2.302 |
| 17770 | 63.929 | 2.035 | 17270 | 169.844 | 2.181 | 16770 | 281.932 | 2.305 |
| 17760 | 65.964 | 2.038 | 17260 | 172.025 | 2.184 | 16760 | 284.237 | 2.307 |
| 17750 | 68.002 | 2.039 | 17250 | 174.209 | 2.187 | 16750 | 286.544 | 2.310 |
| 17740 | 70.041 | 2.063 | 17240 | 176.396 | 2.189 | 16740 | 288.854 | 2.312 |
| 17730 | 72.104 | 2.071 | 17230 | 178.585 | 2.191 | 16730 | 291.166 | 2.315 |
| 17720 | 74.175 | 2.073 | 17220 | 180.776 | 2.194 | 16720 | 293.481 | 2.317 |
| 17710 | 76.248 | 2.075 | 17210 | 182.970 | 2.196 | 16710 | 295.798 | 2.320 |
| 17700 | 78.323 | 2.078 | 17200 | 185.166 | 2.199 | 16700 | 298.118 | 2.322 |
| 17690 | 80.401 | 2.081 | 17190 | 187.365 | 2.201 | 16690 | 300.440 | 2.325 |
| 17680 | 82.482 | 2.082 | 17180 | 189.566 | 2.204 | 16680 | 302.765 | 2.327 |
| 17670 | 84.564 | 2.085 | 17170 | 191.770 | 2.206 | 16670 | 305.092 | 2.329 |
| 17660 | 86.649 | 2.087 | 17160 | 193.976 | 2.209 | 16660 | 307.421 | 2.332 |
| 17650 | 88.736 | 2.090 | 17150 | 196.185 | 2.211 | 16650 | 309.753 | 2.335 |
| 17640 | 90.826 | 2.092 | 17140 | 198.396 | 2.213 | 16640 | 312.088 | 2.337 |
| 17630 | 92.918 | 2.095 | 17130 | 200.609 | 2.216 | 16630 | 314.425 | 2.340 |
| 17620 | 95.013 | 2.097 | 17120 | 202.825 | 2.218 | 16620 | 316.765 | 2.342 |
| 17610 | 97.110 | 2.099 | 17110 | 205.043 | 2.221 | 16610 | 319.107 | 2.345 |
| 17600 | 99.209 | 2.102 | 17100 | 207.264 | 2.223 | 16600 | 321.452 | 2.347 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 101

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16590 | 323.799 | 2.349 | 16090 | 444.366 | 2.476 | 15590 | 571.315 | 2.605 |
| 16580 | 326.148 | 2.353 | 16080 | 446.842 | 2.479 | 15580 | 573.920 | 2.607 |
| 16570 | 328.501 | 2.354 | 16070 | 449.321 | 2.481 | 15570 | 576.527 | 2.610 |
| 16560 | 330.855 | 2.357 | 16060 | 451.802 | 2.484 | 15560 | 579.137 | 2.613 |
| 16550 | 333.212 | 2.360 | 16050 | 454.286 | 2.486 | 15550 | 581.750 | 2.615 |
| 16540 | 335.572 | 2.362 | 16040 | 456.772 | 2.489 | 15540 | 584.365 | 2.618 |
| 16530 | 337.934 | 2.365 | 16030 | 459.261 | 2.491 | 15530 | 586.983 | 2.621 |
| 16520 | 340.299 | 2.367 | 16020 | 461.752 | 2.494 | 15520 | 589.604 | 2.623 |
| 16510 | 342.666 | 2.369 | 16010 | 464.246 | 2.497 | 15510 | 592.227 | 2.626 |
| 16500 | 345.035 | 2.373 | 16000 | 466.743 | 2.499 | 15500 | 594.853 | 2.628 |
| 16490 | 347.408 | 2.374 | 15990 | 469.242 | 2.501 | 15490 | 597.481 | 2.631 |
| 16480 | 349.782 | 2.378 | 15980 | 471.743 | 2.504 | 15480 | 600.112 | 2.634 |
| 16470 | 352.160 | 2.379 | 15970 | 474.247 | 2.507 | 15470 | 602.746 | 2.636 |
| 16460 | 354.539 | 2.383 | 15960 | 476.754 | 2.509 | 15460 | 605.382 | 2.639 |
| 16450 | 356.922 | 2.384 | 15950 | 479.263 | 2.512 | 15450 | 608.021 | 2.641 |
| 16440 | 359.306 | 2.388 | 15940 | 481.775 | 2.515 | 15440 | 610.662 | 2.643 |
| 16430 | 361.694 | 2.389 | 15930 | 484.290 | 2.517 | 15430 | 613.305 | 2.644 |
| 16420 | 364.083 | 2.393 | 15920 | 486.807 | 2.519 | 15420 | 615.949 | 2.645 |
| 16410 | 366.476 | 2.395 | 15910 | 489.326 | 2.522 | 15410 | 618.594 | 2.647 |
| 16400 | 368.871 | 2.397 | 15900 | 491.848 | 2.525 | 15400 | 621.241 | 2.648 |
| 16390 | 371.268 | 2.400 | 15890 | 494.373 | 2.527 | 15390 | 623.889 | 2.649 |
| 16380 | 373.668 | 2.402 | 15880 | 496.900 | 2.530 | 15380 | 626.538 | 2.651 |
| 16370 | 376.070 | 2.405 | 15870 | 499.430 | 2.533 | 15370 | 629.189 | 2.651 |
| 16360 | 378.475 | 2.408 | 15860 | 501.963 | 2.535 | 15360 | 631.840 | 2.653 |
| 16350 | 380.883 | 2.409 | 15850 | 504.498 | 2.537 | 15350 | 634.493 | 2.655 |
| 16340 | 383.292 | 2.413 | 15840 | 507.035 | 2.540 | 15340 | 637.148 | 2.655 |
| 16330 | 385.705 | 2.415 | 15830 | 509.575 | 2.543 | 15330 | 639.803 | 2.657 |
| 16320 | 388.120 | 2.418 | 15820 | 512.118 | 2.545 | 15320 | 642.460 | 2.659 |
| 16310 | 390.538 | 2.420 | 15810 | 514.663 | 2.548 | 15310 | 645.119 | 2.659 |
| 16300 | 392.958 | 2.422 | 15800 | 517.211 | 2.551 | 15300 | 647.778 | 2.661 |
| 16290 | 395.380 | 2.426 | 15790 | 519.762 | 2.553 | 15290 | 650.439 | 2.662 |
| 16280 | 397.806 | 2.427 | 15780 | 522.315 | 2.556 | 15280 | 653.101 | 2.664 |
| 16270 | 400.233 | 2.430 | 15770 | 524.871 | 2.558 | 15270 | 655.765 | 2.665 |
| 16260 | 402.663 | 2.433 | 15760 | 527.429 | 2.561 | 15260 | 658.430 | 2.666 |
| 16250 | 405.096 | 2.435 | 15750 | 529.990 | 2.563 | 15250 | 661.096 | 2.667 |
| 16240 | 407.531 | 2.438 | 15740 | 532.553 | 2.566 | 15240 | 663.763 | 2.669 |
| 16230 | 409.969 | 2.441 | 15730 | 535.119 | 2.568 | 15230 | 666.432 | 2.670 |
| 16220 | 412.410 | 2.443 | 15720 | 537.687 | 2.572 | 15220 | 669.102 | 2.671 |
| 16210 | 414.853 | 2.445 | 15710 | 540.259 | 2.573 | 15210 | 671.773 | 2.673 |
| 16200 | 417.298 | 2.448 | 15700 | 542.832 | 2.577 | 15200 | 674.446 | 2.673 |
| 16190 | 419.746 | 2.451 | 15690 | 545.409 | 2.579 | 15190 | 677.119 | 2.675 |
| 16180 | 422.197 | 2.453 | 15680 | 547.988 | 2.581 | 15180 | 679.794 | 2.677 |
| 16170 | 424.650 | 2.455 | 15670 | 550.569 | 2.584 | 15170 | 682.471 | 2.678 |
| 16160 | 427.105 | 2.459 | 15660 | 553.153 | 2.587 | 15160 | 685.149 | 2.679 |
| 16150 | 429.564 | 2.460 | 15650 | 555.740 | 2.589 | 15150 | 687.828 | 2.680 |
| 16140 | 432.024 | 2.464 | 15640 | 558.329 | 2.592 | 15140 | 690.508 | 2.682 |
| 16130 | 434.488 | 2.466 | 15630 | 560.921 | 2.595 | 15130 | 693.190 | 2.683 |
| 16120 | 436.954 | 2.468 | 15620 | 563.516 | 2.597 | 15120 | 695.873 | 2.684 |
| 16110 | 439.422 | 2.471 | 15610 | 566.113 | 2.600 | 15110 | 698.557 | 2.685 |
| 16100 | 441.893 | 2.473 | 15600 | 568.713 | 2.602 | 15100 | 701.242 | 2.687 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 102

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15090 | 703.929 | 2.688 | 14590 | 843.326 | 2.963 | 14090 | 991.462 | 2.963 |
| 15080 | 706.617 | 2.690 | 14580 | 846.289 | 2.962 | 14080 | 994.425 | 2.963 |
| 15070 | 709.307 | 2.691 | 14570 | 849.251 | 2.963 | 14070 | 997.388 | 2.962 |
| 15060 | 711.998 | 2.692 | 14560 | 852.214 | 2.963 | 14060 | 1000.350 | 2.963 |
| 15050 | 714.690 | 2.693 | 14550 | 855.177 | 2.962 | 14050 | 1003.313 | 2.963 |
| 15040 | 717.383 | 2.695 | 14540 | 858.139 | 2.963 | 14040 | 1006.276 | 2.963 |
| 15030 | 720.078 | 2.696 | 14530 | 861.102 | 2.963 | 14030 | 1009.239 | 2.962 |
| 15020 | 722.774 | 2.697 | 14520 | 864.065 | 2.962 | 14020 | 1012.201 | 2.963 |
| 15010 | 725.471 | 2.698 | 14510 | 867.027 | 2.963 | 14010 | 1015.164 | 2.963 |
| 15000 | 728.169 | 2.700 | 14500 | 869.990 | 2.963 | 14000 | 1018.127 | 2.963 |
| 14990 | 730.869 | 2.701 | 14490 | 872.953 | 2.963 | 13990 | 1021.090 | 2.962 |
| 14980 | 733.570 | 2.703 | 14480 | 875.916 | 2.962 | 13980 | 1024.052 | 2.963 |
| 14970 | 736.273 | 2.704 | 14470 | 878.878 | 2.963 | 13970 | 1027.015 | 2.963 |
| 14960 | 738.977 | 2.705 | 14460 | 881.841 | 2.963 | 13960 | 1029.978 | 2.963 |
| 14950 | 741.682 | 2.706 | 14450 | 884.804 | 2.962 | 13950 | 1032.941 | 2.963 |
| 14940 | 744.388 | 2.708 | 14440 | 887.766 | 2.963 | 13940 | 1035.904 | 2.962 |
| 14930 | 747.096 | 2.709 | 14430 | 890.729 | 2.963 | 13930 | 1038.866 | 2.963 |
| 14920 | 749.805 | 2.710 | 14420 | 893.692 | 2.963 | 13920 | 1041.829 | 2.963 |
| 14910 | 752.515 | 2.712 | 14410 | 896.655 | 2.962 | 13910 | 1044.792 | 2.963 |
| 14900 | 755.227 | 2.713 | 14400 | 899.617 | 2.963 | 13900 | 1047.755 | 2.962 |
| 14890 | 757.940 | 2.714 | 14390 | 902.580 | 2.963 | 13890 | 1050.717 | 2.963 |
| 14880 | 760.654 | 2.716 | 14380 | 905.543 | 2.963 | 13880 | 1053.680 | 2.963 |
| 14870 | 763.370 | 2.717 | 14370 | 908.506 | 2.962 | 13870 | 1056.643 | 2.963 |
| 14860 | 766.087 | 2.718 | 14360 | 911.468 | 2.963 | 13860 | 1059.606 | 2.963 |
| 14850 | 768.805 | 2.719 | 14350 | 914.431 | 2.963 | 13850 | 1062.569 | 2.962 |
| 14840 | 771.524 | 2.721 | 14340 | 917.394 | 2.962 | 13840 | 1065.531 | 2.963 |
| 14830 | 774.245 | 2.722 | 14330 | 920.356 | 2.963 | 13830 | 1068.494 | 2.963 |
| 14820 | 776.967 | 2.723 | 14320 | 923.319 | 2.963 | 13820 | 1071.457 | 2.963 |
| 14810 | 779.690 | 2.725 | 14310 | 926.282 | 2.963 | 13810 | 1074.420 | 2.962 |
| 14800 | 782.415 | 2.726 | 14300 | 929.245 | 2.962 | 13800 | 1077.382 | 2.963 |
| 14790 | 785.141 | 2.728 | 14290 | 932.207 | 2.963 | 13790 | 1080.345 | 2.963 |
| 14780 | 787.869 | 2.728 | 14280 | 935.170 | 2.963 | 13780 | 1083.308 | 2.963 |
| 14770 | 790.597 | 2.730 | 14270 | 938.133 | 2.962 | 13770 | 1086.271 | 2.963 |
| 14760 | 793.327 | 2.732 | 14260 | 941.095 | 2.963 | 13760 | 1089.234 | 2.962 |
| 14750 | 796.059 | 2.843 | 14250 | 944.058 | 2.963 | 13750 | 1092.196 | 2.963 |
| 14740 | 798.902 | 2.945 | 14240 | 947.021 | 2.963 | 13740 | 1095.159 | 2.963 |
| 14730 | 801.847 | 2.962 | 14230 | 949.984 | 2.963 | 13730 | 1098.122 | 2.963 |
| 14720 | 804.809 | 2.963 | 14220 | 952.947 | 2.962 | 13720 | 1101.085 | 2.962 |
| 14710 | 807.772 | 2.963 | 14210 | 955.909 | 2.963 | 13710 | 1104.047 | 2.963 |
| 14700 | 810.735 | 2.963 | 14200 | 958.872 | 2.963 | 13700 | 1107.010 | 2.963 |
| 14690 | 813.698 | 2.963 | 14190 | 961.835 | 2.962 | 13690 | 1109.973 | 2.963 |
| 14680 | 816.661 | 2.963 | 14180 | 964.797 | 2.963 | 13680 | 1112.936 | 2.963 |
| 14670 | 819.624 | 2.962 | 14170 | 967.760 | 2.963 | 13670 | 1115.899 | 2.963 |
| 14660 | 822.586 | 2.963 | 14160 | 970.723 | 2.963 | 13660 | 1118.862 | 2.962 |
| 14650 | 825.549 | 2.963 | 14150 | 973.686 | 2.962 | 13650 | 1121.824 | 2.963 |
| 14640 | 828.512 | 2.963 | 14140 | 976.648 | 2.963 | 13640 | 1124.787 | 2.963 |
| 14630 | 831.475 | 2.962 | 14130 | 979.611 | 2.963 | 13630 | 1127.750 | 2.963 |
| 14620 | 834.437 | 2.963 | 14120 | 982.574 | 2.963 | 13620 | 1130.713 | 2.962 |
| 14610 | 837.400 | 2.963 | 14110 | 985.537 | 2.962 | 13610 | 1133.675 | 2.963 |
| 14600 | 840.363 | 2.963 | 14100 | 988.499 | 2.963 | 13600 | 1136.638 | 2.963 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 103

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13590 | 1139.601 | 2.963 | 13090 | 1287.743 | 2.962 | 12590 | 1435.866 | 2.963 |
| 13580 | 1142.564 | 2.963 | 13080 | 1290.705 | 2.963 | 12580 | 1438.829 | 2.963 |
| 13570 | 1145.527 | 2.963 | 13070 | 1293.668 | 2.963 | 12570 | 1441.792 | 2.963 |
| 13560 | 1148.490 | 2.962 | 13060 | 1296.631 | 2.963 | 12560 | 1444.755 | 2.963 |
| 13550 | 1151.452 | 2.963 | 13050 | 1299.594 | 2.963 | 12550 | 1447.718 | 2.962 |
| 13540 | 1154.415 | 2.963 | 13040 | 1302.557 | 2.963 | 12540 | 1450.680 | 2.963 |
| 13530 | 1157.378 | 2.963 | 13030 | 1305.520 | 2.963 | 12530 | 1453.643 | 2.963 |
| 13520 | 1160.341 | 2.962 | 13020 | 1308.483 | 2.963 | 12520 | 1456.606 | 2.963 |
| 13510 | 1163.303 | 2.963 | 13010 | 1311.446 | 2.962 | 12510 | 1459.569 | 2.963 |
| 13500 | 1166.266 | 2.963 | 13000 | 1314.408 | 2.963 | 12500 | 1462.532 | 2.963 |
| 13490 | 1169.229 | 2.963 | 12990 | 1317.371 | 2.963 | 12490 | 1465.495 | 2.963 |
| 13480 | 1172.192 | 2.963 | 12980 | 1320.334 | 2.962 | 12480 | 1468.458 | 2.963 |
| 13470 | 1175.155 | 2.963 | 12970 | 1323.296 | 2.962 | 12470 | 1471.421 | 2.963 |
| 13460 | 1178.118 | 2.962 | 12960 | 1326.258 | 2.962 | 12460 | 1474.384 | 2.963 |
| 13450 | 1181.080 | 2.963 | 12950 | 1329.220 | 2.962 | 12450 | 1477.347 | 2.963 |
| 13440 | 1184.043 | 2.963 | 12940 | 1332.182 | 2.963 | 12440 | 1480.310 | 2.963 |
| 13430 | 1187.006 | 2.963 | 12930 | 1335.145 | 2.962 | 12430 | 1483.273 | 2.962 |
| 13420 | 1189.969 | 2.963 | 12920 | 1338.107 | 2.962 | 12420 | 1486.235 | 2.963 |
| 13410 | 1192.932 | 2.963 | 12910 | 1341.069 | 2.962 | 12410 | 1489.198 | 2.964 |
| 13400 | 1195.895 | 2.962 | 12900 | 1344.031 | 2.962 | 12400 | 1492.162 | 2.962 |
| 13390 | 1198.857 | 2.963 | 12890 | 1346.993 | 2.962 | 12390 | 1495.124 | 2.963 |
| 13380 | 1201.820 | 2.963 | 12880 | 1349.955 | 2.962 | 12380 | 1498.087 | 2.963 |
| 13370 | 1204.783 | 2.963 | 12870 | 1352.917 | 2.963 | 12370 | 1501.050 | 2.963 |
| 13360 | 1207.746 | 2.963 | 12860 | 1355.880 | 2.962 | 12360 | 1504.013 | 2.963 |
| 13350 | 1210.709 | 2.962 | 12850 | 1358.842 | 2.962 | 12350 | 1506.976 | 2.963 |
| 13340 | 1213.671 | 2.963 | 12840 | 1361.804 | 2.962 | 12340 | 1509.939 | 2.963 |
| 13330 | 1216.634 | 2.963 | 12830 | 1364.766 | 2.962 | 12330 | 1512.902 | 2.963 |
| 13320 | 1219.597 | 2.963 | 12820 | 1367.728 | 2.963 | 12320 | 1515.865 | 2.963 |
| 13310 | 1222.560 | 2.963 | 12810 | 1370.691 | 2.962 | 12310 | 1518.828 | 2.963 |
| 13300 | 1225.523 | 2.963 | 12800 | 1373.653 | 2.962 | 12300 | 1521.791 | 2.963 |
| 13290 | 1228.486 | 2.963 | 12790 | 1376.615 | 2.962 | 12290 | 1524.754 | 2.963 |
| 13280 | 1231.449 | 2.962 | 12780 | 1379.577 | 2.963 | 12280 | 1527.717 | 2.963 |
| 13270 | 1234.411 | 2.963 | 12770 | 1382.540 | 2.962 | 12270 | 1530.680 | 2.963 |
| 13260 | 1237.374 | 2.963 | 12760 | 1385.502 | 2.962 | 12260 | 1533.643 | 2.963 |
| 13250 | 1240.337 | 2.963 | 12750 | 1388.464 | 2.962 | 12250 | 1536.606 | 2.962 |
| 13240 | 1243.300 | 2.963 | 12740 | 1391.426 | 2.962 | 12240 | 1539.568 | 2.963 |
| 13230 | 1246.263 | 2.963 | 12730 | 1394.388 | 2.962 | 12230 | 1542.531 | 2.964 |
| 13220 | 1249.226 | 2.963 | 12720 | 1397.350 | 2.963 | 12220 | 1545.495 | 2.962 |
| 13210 | 1252.189 | 2.962 | 12710 | 1400.313 | 2.962 | 12210 | 1548.457 | 2.963 |
| 13200 | 1255.151 | 2.963 | 12700 | 1403.275 | 2.962 | 12200 | 1551.420 | 2.963 |
| 13190 | 1258.114 | 2.963 | 12690 | 1406.237 | 2.963 | 12190 | 1554.383 | 2.963 |
| 13180 | 1261.077 | 2.963 | 12680 | 1409.200 | 2.963 | 12180 | 1557.346 | 2.963 |
| 13170 | 1264.040 | 2.963 | 12670 | 1412.163 | 2.963 | 12170 | 1560.309 | 2.963 |
| 13160 | 1267.003 | 2.962 | 12660 | 1415.126 | 2.963 | 12160 | 1563.272 | 2.963 |
| 13150 | 1269.965 | 2.963 | 12650 | 1418.089 | 2.962 | 12150 | 1566.235 | 2.963 |
| 13140 | 1272.928 | 2.963 | 12640 | 1421.051 | 2.963 | 12140 | 1569.198 | 2.963 |
| 13130 | 1275.891 | 2.963 | 12630 | 1424.014 | 2.963 | 12130 | 1572.161 | 2.963 |
| 13120 | 1278.854 | 2.963 | 12620 | 1426.977 | 2.963 | 12120 | 1575.124 | 2.963 |
| 13110 | 1281.817 | 2.963 | 12610 | 1429.940 | 2.963 | 12110 | 1578.087 | 2.963 |
| 13100 | 1284.780 | 2.963 | 12600 | 1432.903 | 2.963 | 12100 | 1581.050 | 2.963 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 104

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12090 | 1584.013 | 2.963 | 11590 | 1732.162 | 2.964 | 11090 | 1880.315 | 2.963 |
| 12080 | 1586.976 | 2.963 | 11580 | 1735.126 | 2.963 | 11080 | 1883.278 | 2.963 |
| 12070 | 1589.939 | 2.963 | 11570 | 1738.089 | 2.963 | 11070 | 1886.241 | 2.963 |
| 12060 | 1592.902 | 2.963 | 11560 | 1741.052 | 2.963 | 11060 | 1889.204 | 2.963 |
| 12050 | 1595.865 | 2.963 | 11550 | 1744.015 | 2.963 | 11050 | 1892.167 | 2.963 |
| 12040 | 1598.828 | 2.963 | 11540 | 1746.978 | 2.963 | 11040 | 1895.130 | 2.963 |
| 12030 | 1601.791 | 2.963 | 11530 | 1749.941 | 2.963 | 11030 | 1898.093 | 2.964 |
| 12020 | 1604.754 | 2.963 | 11520 | 1752.904 | 2.963 | 11020 | 1901.057 | 2.963 |
| 12010 | 1607.717 | 2.963 | 11510 | 1755.867 | 2.963 | 11010 | 1904.020 | 2.963 |
| 12000 | 1610.680 | 2.963 | 11500 | 1758.830 | 2.963 | 11000 | 1906.983 | 2.963 |
| 11990 | 1613.643 | 2.963 | 11490 | 1761.793 | 2.963 | 10990 | 1909.946 | 2.963 |
| 11980 | 1616.606 | 2.962 | 11480 | 1764.756 | 2.963 | 10980 | 1912.909 | 2.963 |
| 11970 | 1619.568 | 2.963 | 11470 | 1767.719 | 2.963 | 10970 | 1915.872 | 2.963 |
| 11960 | 1622.531 | 2.964 | 11460 | 1770.682 | 2.963 | 10960 | 1918.835 | 2.963 |
| 11950 | 1625.495 | 2.963 | 11450 | 1773.645 | 2.963 | 10950 | 1921.798 | 2.963 |
| 11940 | 1628.458 | 2.963 | 11440 | 1776.608 | 2.963 | 10940 | 1924.761 | 2.963 |
| 11930 | 1631.421 | 2.963 | 11430 | 1779.571 | 2.963 | 10930 | 1927.724 | 2.963 |
| 11920 | 1634.384 | 2.962 | 11420 | 1782.534 | 2.963 | 10920 | 1930.687 | 2.963 |
| 11910 | 1637.346 | 2.963 | 11410 | 1785.497 | 2.963 | 10910 | 1933.650 | 2.963 |
| 11900 | 1640.309 | 2.963 | 11400 | 1788.460 | 2.963 | 10900 | 1936.613 | 2.964 |
| 11890 | 1643.272 | 2.963 | 11390 | 1791.423 | 2.963 | 10890 | 1939.577 | 2.963 |
| 11880 | 1646.235 | 2.963 | 11380 | 1794.386 | 2.963 | 10880 | 1942.540 | 2.963 |
| 11870 | 1649.198 | 2.963 | 11370 | 1797.349 | 2.963 | 10870 | 1945.503 | 2.963 |
| 11860 | 1652.161 | 2.964 | 11360 | 1800.312 | 2.963 | 10860 | 1948.466 | 2.963 |
| 11850 | 1655.125 | 2.962 | 11350 | 1803.275 | 2.963 | 10850 | 1951.429 | 2.963 |
| 11840 | 1658.087 | 2.963 | 11340 | 1806.238 | 2.963 | 10840 | 1954.392 | 2.963 |
| 11830 | 1661.050 | 2.963 | 11330 | 1809.201 | 2.963 | 10830 | 1957.355 | 2.963 |
| 11820 | 1664.013 | 2.963 | 11320 | 1812.164 | 2.964 | 10820 | 1960.318 | 2.963 |
| 11810 | 1666.976 | 2.963 | 11310 | 1815.128 | 2.963 | 10810 | 1963.281 | 2.963 |
| 11800 | 1669.939 | 2.963 | 11300 | 1818.091 | 2.963 | 10800 | 1966.244 | 2.963 |
| 11790 | 1672.902 | 2.963 | 11290 | 1821.054 | 2.963 | 10790 | 1969.207 | 2.964 |
| 11780 | 1675.865 | 2.963 | 11280 | 1824.017 | 2.963 | 10780 | 1972.171 | 2.963 |
| 11770 | 1678.828 | 2.963 | 11270 | 1826.980 | 2.963 | 10770 | 1975.134 | 2.963 |
| 11760 | 1681.791 | 2.963 | 11260 | 1829.943 | 2.963 | 10760 | 1978.097 | 2.963 |
| 11750 | 1684.754 | 2.963 | 11250 | 1832.906 | 2.963 | 10750 | 1981.060 | 2.963 |
| 11740 | 1687.717 | 2.963 | 11240 | 1835.869 | 2.963 | 10740 | 1984.023 | 2.963 |
| 11730 | 1690.680 | 2.963 | 11230 | 1838.832 | 2.963 | 10730 | 1986.986 | 2.963 |
| 11720 | 1693.643 | 2.963 | 11220 | 1841.795 | 2.963 | 10720 | 1989.949 | 2.963 |
| 11710 | 1696.606 | 2.963 | 11210 | 1844.758 | 2.963 | 10710 | 1992.912 | 2.963 |
| 11700 | 1699.569 | 2.963 | 11200 | 1847.721 | 2.963 | 10700 | 1995.875 | 2.964 |
| 11690 | 1702.532 | 2.964 | 11190 | 1850.684 | 2.963 | 10690 | 1998.839 | 2.963 |
| 11680 | 1705.496 | 2.963 | 11180 | 1853.647 | 2.963 | 10680 | 2001.802 | 2.963 |
| 11670 | 1708.459 | 2.963 | 11170 | 1856.610 | 2.963 | 10670 | 2004.765 | 2.963 |
| 11660 | 1711.422 | 2.962 | 11160 | 1859.573 | 2.963 | 10660 | 2007.728 | 2.963 |
| 11650 | 1714.384 | 2.963 | 11150 | 1862.536 | 2.963 | 10650 | 2010.691 | 2.963 |
| 11640 | 1717.347 | 2.963 | 11140 | 1865.499 | 2.964 | 10640 | 2013.654 | 2.963 |
| 11630 | 1720.310 | 2.963 | 11130 | 1868.463 | 2.963 | 10630 | 2016.617 | 2.963 |
| 11620 | 1723.273 | 2.963 | 11120 | 1871.426 | 2.963 | 10620 | 2019.580 | 2.964 |
| 11610 | 1726.236 | 2.963 | 11110 | 1874.389 | 2.963 | 10610 | 2022.544 | 2.963 |
| 11600 | 1729.199 | 2.963 | 11100 | 1877.352 | 2.963 | 10600 | 2025.507 | 2.963 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 105

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10590 | 2028.470 | 2.963 | 10090 | 2176.628 | 2.963 | 9590 | 2324.788 | 2.963 |
| 10580 | 2031.433 | 2.963 | 10080 | 2179.591 | 2.963 | 9580 | 2327.751 | 2.964 |
| 10570 | 2034.396 | 2.963 | 10070 | 2182.554 | 2.963 | 9570 | 2330.715 | 2.963 |
| 10560 | 2037.359 | 2.963 | 10060 | 2185.517 | 2.963 | 9560 | 2333.678 | 2.963 |
| 10550 | 2040.322 | 2.964 | 10050 | 2188.480 | 2.964 | 9550 | 2336.641 | 2.963 |
| 10540 | 2043.286 | 2.963 | 10040 | 2191.444 | 2.963 | 9540 | 2339.604 | 2.963 |
| 10530 | 2046.249 | 2.963 | 10030 | 2194.407 | 2.963 | 9530 | 2342.567 | 2.964 |
| 10520 | 2049.212 | 2.963 | 10020 | 2197.370 | 2.963 | 9520 | 2345.531 | 2.963 |
| 10510 | 2052.175 | 2.963 | 10010 | 2200.333 | 2.963 | 9510 | 2348.494 | 2.963 |
| 10500 | 2055.138 | 2.963 | 10000 | 2203.296 | 2.963 | 9500 | 2351.457 | 2.963 |
| 10490 | 2058.101 | 2.963 | 9990 | 2206.259 | 2.964 | 9490 | 2354.420 | 2.964 |
| 10480 | 2061.064 | 2.964 | 9980 | 2209.223 | 2.963 | 9480 | 2357.384 | 2.963 |
| 10470 | 2064.028 | 2.963 | 9970 | 2212.186 | 2.963 | 9470 | 2360.347 | 2.963 |
| 10460 | 2066.991 | 2.963 | 9960 | 2215.149 | 2.963 | 9460 | 2363.310 | 2.963 |
| 10450 | 2069.954 | 2.963 | 9950 | 2218.112 | 2.964 | 9450 | 2366.273 | 2.964 |
| 10440 | 2072.917 | 2.963 | 9940 | 2221.076 | 2.963 | 9440 | 2369.237 | 2.963 |
| 10430 | 2075.880 | 2.963 | 9930 | 2224.039 | 2.963 | 9430 | 2372.200 | 2.963 |
| 10420 | 2078.843 | 2.963 | 9920 | 2227.002 | 2.963 | 9420 | 2375.163 | 2.963 |
| 10410 | 2081.806 | 2.964 | 9910 | 2229.965 | 2.963 | 9410 | 2378.126 | 2.964 |
| 10400 | 2084.770 | 2.963 | 9900 | 2232.928 | 2.963 | 9400 | 2381.090 | 2.963 |
| 10390 | 2087.733 | 2.963 | 9890 | 2235.891 | 2.964 | 9390 | 2384.053 | 2.963 |
| 10380 | 2090.696 | 2.963 | 9880 | 2238.855 | 2.963 | 9380 | 2387.016 | 2.963 |
| 10370 | 2093.659 | 2.963 | 9870 | 2241.818 | 2.963 | 9370 | 2389.979 | 2.964 |
| 10360 | 2096.622 | 2.963 | 9860 | 2244.781 | 2.963 | 9360 | 2392.943 | 2.963 |
| 10350 | 2099.585 | 2.963 | 9850 | 2247.744 | 2.964 | 9350 | 2395.906 | 2.963 |
| 10340 | 2102.548 | 2.963 | 9840 | 2250.708 | 2.963 | 9340 | 2398.869 | 2.963 |
| 10330 | 2105.511 | 2.964 | 9830 | 2253.671 | 2.963 | 9330 | 2401.832 | 2.964 |
| 10320 | 2108.475 | 2.963 | 9820 | 2256.634 | 2.963 | 9320 | 2404.796 | 2.963 |
| 10310 | 2111.438 | 2.963 | 9810 | 2259.597 | 2.963 | 9310 | 2407.759 | 2.963 |
| 10300 | 2114.401 | 2.963 | 9800 | 2262.560 | 2.963 | 9300 | 2410.722 | 2.964 |
| 10290 | 2117.364 | 2.963 | 9790 | 2265.523 | 2.964 | 9290 | 2413.686 | 2.963 |
| 10280 | 2120.327 | 2.964 | 9780 | 2268.487 | 2.963 | 9280 | 2416.649 | 2.963 |
| 10270 | 2123.291 | 2.963 | 9770 | 2271.450 | 2.963 | 9270 | 2419.612 | 2.963 |
| 10260 | 2126.254 | 2.963 | 9760 | 2274.413 | 2.963 | 9260 | 2422.575 | 2.963 |
| 10250 | 2129.217 | 2.963 | 9750 | 2277.376 | 2.964 | 9250 | 2425.538 | 2.964 |
| 10240 | 2132.180 | 2.963 | 9740 | 2280.340 | 2.963 | 9240 | 2428.502 | 2.963 |
| 10230 | 2135.143 | 2.963 | 9730 | 2283.303 | 2.963 | 9230 | 2431.465 | 2.963 |
| 10220 | 2138.106 | 2.964 | 9720 | 2286.266 | 2.963 | 9220 | 2434.428 | 2.964 |
| 10210 | 2141.070 | 2.963 | 9710 | 2289.229 | 2.963 | 9210 | 2437.392 | 2.963 |
| 10200 | 2144.033 | 2.963 | 9700 | 2292.192 | 2.964 | 9200 | 2440.355 | 2.963 |
| 10190 | 2146.996 | 2.963 | 9690 | 2295.156 | 2.963 | 9190 | 2443.318 | 2.963 |
| 10180 | 2149.959 | 2.963 | 9680 | 2298.119 | 2.963 | 9180 | 2446.281 | 2.964 |
| 10170 | 2152.922 | 2.963 | 9670 | 2301.082 | 2.963 | 9170 | 2449.245 | 2.963 |
| 10160 | 2155.885 | 2.963 | 9660 | 2304.045 | 2.964 | 9160 | 2452.208 | 2.963 |
| 10150 | 2158.848 | 2.964 | 9650 | 2307.009 | 2.963 | 9150 | 2455.171 | 2.963 |
| 10140 | 2161.812 | 2.963 | 9640 | 2309.972 | 2.963 | 9140 | 2458.134 | 2.964 |
| 10130 | 2164.775 | 2.963 | 9630 | 2312.935 | 2.963 | 9130 | 2461.098 | 2.963 |
| 10120 | 2167.738 | 2.963 | 9620 | 2315.898 | 2.963 | 9120 | 2464.061 | 2.964 |
| 10110 | 2170.701 | 2.963 | 9610 | 2318.861 | 2.964 | 9110 | 2467.025 | 2.963 |
| 10100 | 2173.664 | 2.964 | 9600 | 2321.825 | 2.963 | 9100 | 2469.988 | 2.963 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 106

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9090 | 2472.951 | 2.963 | 8590 | 2621.117 | 2.963 | 8090 | 2769.285 | 2.964 |
| 9080 | 2475.914 | 2.964 | 8580 | 2624.080 | 2.964 | 8080 | 2772.249 | 2.963 |
| 9070 | 2478.878 | 2.963 | 8570 | 2627.044 | 2.963 | 8070 | 2775.212 | 2.963 |
| 9060 | 2481.841 | 2.963 | 8560 | 2630.007 | 2.963 | 8060 | 2778.175 | 2.964 |
| 9050 | 2484.804 | 2.964 | 8550 | 2632.970 | 2.963 | 8050 | 2781.139 | 2.963 |
| 9040 | 2487.768 | 2.963 | 8540 | 2635.933 | 2.964 | 8040 | 2784.102 | 2.964 |
| 9030 | 2490.731 | 2.963 | 8530 | 2638.897 | 2.963 | 8030 | 2787.066 | 2.963 |
| 9020 | 2493.694 | 2.963 | 8520 | 2641.860 | 2.963 | 8020 | 2790.029 | 2.963 |
| 9010 | 2496.657 | 2.964 | 8510 | 2644.823 | 2.964 | 8010 | 2792.992 | 2.964 |
| 9000 | 2499.621 | 2.963 | 8500 | 2647.787 | 2.963 | 8000 | 2795.956 | 2.963 |
| 8990 | 2502.584 | 2.963 | 8490 | 2650.750 | 2.964 | 7990 | 2798.919 | 2.964 |
| 8980 | 2505.547 | 2.963 | 8480 | 2653.714 | 2.963 | 7980 | 2801.883 | 2.963 |
| 8970 | 2508.510 | 2.964 | 8470 | 2656.677 | 2.963 | 7970 | 2804.846 | 2.963 |
| 8960 | 2511.474 | 2.963 | 8460 | 2659.640 | 2.964 | 7960 | 2807.809 | 2.964 |
| 8950 | 2514.437 | 2.964 | 8450 | 2662.604 | 2.963 | 7950 | 2810.773 | 2.963 |
| 8940 | 2517.401 | 2.963 | 8440 | 2665.567 | 2.963 | 7940 | 2813.736 | 2.964 |
| 8930 | 2520.364 | 2.963 | 8430 | 2668.530 | 2.964 | 7930 | 2816.700 | 2.963 |
| 8920 | 2523.327 | 2.963 | 8420 | 2671.494 | 2.963 | 7920 | 2819.663 | 2.964 |
| 8910 | 2526.290 | 2.964 | 8410 | 2674.457 | 2.964 | 7910 | 2822.627 | 2.963 |
| 8900 | 2529.254 | 2.963 | 8400 | 2677.421 | 2.963 | 7900 | 2825.590 | 2.963 |
| 8890 | 2532.217 | 2.963 | 8390 | 2680.384 | 2.963 | 7890 | 2828.553 | 2.964 |
| 8880 | 2535.180 | 2.964 | 8380 | 2683.347 | 2.964 | 7880 | 2831.517 | 2.963 |
| 8870 | 2538.144 | 2.963 | 8370 | 2686.311 | 2.963 | 7870 | 2834.480 | 2.964 |
| 8860 | 2541.107 | 2.963 | 8360 | 2689.274 | 2.963 | 7860 | 2837.444 | 2.963 |
| 8850 | 2544.070 | 2.964 | 8350 | 2692.237 | 2.964 | 7850 | 2840.407 | 2.964 |
| 8840 | 2547.034 | 2.963 | 8340 | 2695.201 | 2.963 | 7840 | 2843.371 | 2.963 |
| 8830 | 2549.997 | 2.963 | 8330 | 2698.164 | 2.963 | 7830 | 2846.334 | 2.963 |
| 8820 | 2552.960 | 2.964 | 8320 | 2701.127 | 2.964 | 7820 | 2849.297 | 2.964 |
| 8810 | 2555.924 | 2.963 | 8310 | 2704.091 | 2.963 | 7810 | 2852.261 | 2.963 |
| 8800 | 2558.887 | 2.963 | 8300 | 2707.054 | 2.964 | 7800 | 2855.224 | 2.963 |
| 8790 | 2561.850 | 2.963 | 8290 | 2710.018 | 2.963 | 7790 | 2858.187 | 2.964 |
| 8780 | 2564.813 | 2.964 | 8280 | 2712.981 | 2.963 | 7780 | 2861.151 | 2.964 |
| 8770 | 2567.777 | 2.963 | 8270 | 2715.944 | 2.964 | 7770 | 2864.115 | 2.963 |
| 8760 | 2570.740 | 2.964 | 8260 | 2718.908 | 2.963 | 7760 | 2867.078 | 2.963 |
| 8750 | 2573.704 | 2.963 | 8250 | 2721.871 | 2.963 | 7750 | 2870.041 | 2.964 |
| 8740 | 2576.667 | 2.963 | 8240 | 2724.834 | 2.964 | 7740 | 2873.005 | 2.963 |
| 8730 | 2579.630 | 2.963 | 8230 | 2727.798 | 2.963 | 7730 | 2875.968 | 2.964 |
| 8720 | 2582.593 | 2.964 | 8220 | 2730.761 | 2.964 | 7720 | 2878.932 | 2.963 |
| 8710 | 2585.557 | 2.963 | 8210 | 2733.725 | 2.963 | 7710 | 2881.895 | 2.963 |
| 8700 | 2588.520 | 2.963 | 8200 | 2736.688 | 2.963 | 7700 | 2884.858 | 2.964 |
| 8690 | 2591.483 | 2.964 | 8190 | 2739.651 | 2.964 | 7690 | 2887.822 | 2.963 |
| 8680 | 2594.447 | 2.963 | 8180 | 2742.615 | 2.963 | 7680 | 2890.785 | 2.964 |
| 8670 | 2597.410 | 2.964 | 8170 | 2745.578 | 2.963 | 7670 | 2893.749 | 2.963 |
| 8660 | 2600.374 | 2.963 | 8160 | 2748.541 | 2.964 | 7660 | 2896.712 | 2.964 |
| 8650 | 2603.337 | 2.963 | 8150 | 2751.505 | 2.963 | 7650 | 2899.676 | 2.963 |
| 8640 | 2606.300 | 2.963 | 8140 | 2754.468 | 2.964 | 7640 | 2902.639 | 2.964 |
| 8630 | 2609.263 | 2.964 | 8130 | 2757.432 | 2.963 | 7630 | 2905.603 | 2.963 |
| 8620 | 2612.227 | 2.963 | 8120 | 2760.395 | 2.963 | 7620 | 2908.566 | 2.963 |
| 8610 | 2615.190 | 2.963 | 8110 | 2763.358 | 2.964 | 7610 | 2911.529 | 2.964 |
| 8600 | 2618.153 | 2.964 | 8100 | 2766.322 | 2.963 | 7600 | 2914.493 | 2.963 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 107

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7590 | 2917.456 | 2.963 | 7090 | 3065.604 | 2.964 | 6590 | 3213.780 | 2.964 |
| 7580 | 2920.419 | 2.963 | 7080 | 3068.568 | 2.963 | 6580 | 3216.744 | 2.964 |
| 7570 | 2923.382 | 2.962 | 7070 | 3071.531 | 2.964 | 6570 | 3219.708 | 2.963 |
| 7560 | 2926.344 | 2.963 | 7060 | 3074.495 | 2.963 | 6560 | 3222.671 | 2.964 |
| 7550 | 2929.307 | 2.962 | 7050 | 3077.458 | 2.964 | 6550 | 3225.635 | 2.963 |
| 7540 | 2932.269 | 2.963 | 7040 | 3080.422 | 2.963 | 6540 | 3228.598 | 2.964 |
| 7530 | 2935.232 | 2.963 | 7030 | 3083.385 | 2.964 | 6530 | 3231.562 | 2.963 |
| 7520 | 2938.195 | 2.962 | 7020 | 3086.349 | 2.963 | 6520 | 3234.525 | 2.964 |
| 7510 | 2941.157 | 2.963 | 7010 | 3089.312 | 2.964 | 6510 | 3237.489 | 2.964 |
| 7500 | 2944.120 | 2.962 | 7000 | 3092.276 | 2.963 | 6500 | 3240.453 | 2.963 |
| 7490 | 2947.082 | 2.963 | 6990 | 3095.239 | 2.964 | 6490 | 3243.416 | 2.964 |
| 7480 | 2950.045 | 2.963 | 6980 | 3098.203 | 2.963 | 6480 | 3246.380 | 2.963 |
| 7470 | 2953.008 | 2.962 | 6970 | 3101.166 | 2.964 | 6470 | 3249.343 | 2.964 |
| 7460 | 2955.970 | 2.963 | 6960 | 3104.130 | 2.963 | 6460 | 3252.307 | 2.963 |
| 7450 | 2958.933 | 2.962 | 6950 | 3107.093 | 2.964 | 6450 | 3255.270 | 2.964 |
| 7440 | 2961.895 | 2.963 | 6940 | 3110.057 | 2.963 | 6440 | 3258.234 | 2.964 |
| 7430 | 2964.858 | 2.962 | 6930 | 3113.020 | 2.964 | 6430 | 3261.198 | 2.963 |
| 7420 | 2967.820 | 2.963 | 6920 | 3115.984 | 2.963 | 6420 | 3264.161 | 2.964 |
| 7410 | 2970.783 | 2.963 | 6910 | 3118.947 | 2.964 | 6410 | 3267.125 | 2.963 |
| 7400 | 2973.746 | 2.962 | 6900 | 3121.911 | 2.963 | 6400 | 3270.088 | 2.964 |
| 7390 | 2976.708 | 2.963 | 6890 | 3124.874 | 2.964 | 6390 | 3273.052 | 2.964 |
| 7380 | 2979.671 | 2.963 | 6880 | 3127.838 | 2.963 | 6380 | 3276.016 | 2.963 |
| 7370 | 2982.634 | 2.962 | 6870 | 3130.801 | 2.964 | 6370 | 3278.979 | 2.964 |
| 7360 | 2985.596 | 2.963 | 6860 | 3133.765 | 2.964 | 6360 | 3281.943 | 2.963 |
| 7350 | 2988.559 | 2.962 | 6850 | 3136.729 | 2.963 | 6350 | 3284.906 | 2.964 |
| 7340 | 2991.521 | 2.963 | 6840 | 3139.692 | 2.964 | 6340 | 3287.870 | 2.963 |
| 7330 | 2994.484 | 2.962 | 6830 | 3142.656 | 2.963 | 6330 | 3290.833 | 2.964 |
| 7320 | 2997.446 | 2.963 | 6820 | 3145.619 | 2.964 | 6320 | 3293.797 | 2.964 |
| 7310 | 3000.409 | 2.963 | 6810 | 3148.583 | 2.963 | 6310 | 3296.761 | 2.963 |
| 7300 | 3003.372 | 2.963 | 6800 | 3151.546 | 2.964 | 6300 | 3299.724 | 2.964 |
| 7290 | 3006.335 | 2.963 | 6790 | 3154.510 | 2.963 | 6290 | 3302.688 | 2.963 |
| 7280 | 3009.298 | 2.963 | 6780 | 3157.473 | 2.964 | 6280 | 3305.651 | 2.964 |
| 7270 | 3012.261 | 2.964 | 6770 | 3160.437 | 2.963 | 6270 | 3308.615 | 2.964 |
| 7260 | 3015.225 | 2.963 | 6760 | 3163.400 | 2.964 | 6260 | 3311.579 | 2.963 |
| 7250 | 3018.188 | 2.964 | 6750 | 3166.364 | 2.963 | 6250 | 3314.542 | 2.964 |
| 7240 | 3021.152 | 2.963 | 6740 | 3169.327 | 2.964 | 6240 | 3317.506 | 2.963 |
| 7230 | 3024.115 | 2.964 | 6730 | 3172.291 | 2.963 | 6230 | 3320.469 | 2.964 |
| 7220 | 3027.079 | 2.963 | 6720 | 3175.254 | 2.964 | 6220 | 3323.433 | 2.964 |
| 7210 | 3030.042 | 2.964 | 6710 | 3178.218 | 2.963 | 6210 | 3326.397 | 2.963 |
| 7200 | 3033.006 | 2.963 | 6700 | 3181.181 | 2.964 | 6200 | 3329.360 | 2.964 |
| 7190 | 3035.969 | 2.964 | 6690 | 3184.145 | 2.964 | 6190 | 3332.324 | 2.963 |
| 7180 | 3038.933 | 2.963 | 6680 | 3187.109 | 2.963 | 6180 | 3335.287 | 2.964 |
| 7170 | 3041.896 | 2.964 | 6670 | 3190.072 | 2.964 | 6170 | 3338.251 | 2.963 |
| 7160 | 3044.860 | 2.963 | 6660 | 3193.036 | 2.963 | 6160 | 3341.214 | 2.964 |
| 7150 | 3047.823 | 2.963 | 6650 | 3195.999 | 2.964 | 6150 | 3344.178 | 2.964 |
| 7140 | 3050.786 | 2.964 | 6640 | 3198.963 | 2.963 | 6140 | 3347.142 | 2.963 |
| 7130 | 3053.750 | 2.964 | 6630 | 3201.926 | 2.964 | 6130 | 3350.105 | 2.964 |
| 7120 | 3056.714 | 2.963 | 6620 | 3204.890 | 2.963 | 6120 | 3353.069 | 2.964 |
| 7110 | 3059.677 | 2.964 | 6610 | 3207.853 | 2.964 | 6110 | 3356.033 | 2.963 |
| 7100 | 3062.641 | 2.963 | 6600 | 3210.817 | 2.963 | 6100 | 3358.996 | 2.964 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 108

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6090 | 3361.960 | 2.963 | 5590 | 3510.141 | 2.964 | 5090 | 3658.326 | 2.964 |
| 6080 | 3364.923 | 2.964 | 5580 | 3513.105 | 2.964 | 5080 | 3661.290 | 2.964 |
| 6070 | 3367.887 | 2.963 | 5570 | 3516.069 | 2.964 | 5070 | 3664.254 | 2.963 |
| 6060 | 3370.850 | 2.964 | 5560 | 3519.033 | 2.963 | 5060 | 3667.217 | 2.964 |
| 6050 | 3373.814 | 2.964 | 5550 | 3521.996 | 2.964 | 5050 | 3670.181 | 2.964 |
| 6040 | 3376.778 | 2.964 | 5540 | 3524.960 | 2.964 | 5040 | 3673.145 | 2.964 |
| 6030 | 3379.742 | 2.963 | 5530 | 3527.924 | 2.963 | 5030 | 3676.109 | 2.963 |
| 6020 | 3382.705 | 2.964 | 5520 | 3530.887 | 2.964 | 5020 | 3679.072 | 2.964 |
| 6010 | 3385.669 | 2.963 | 5510 | 3533.851 | 2.963 | 5010 | 3682.036 | 2.964 |
| 6000 | 3388.632 | 2.964 | 5500 | 3536.814 | 2.964 | 5000 | 3685.000 | 2.963 |
| 5990 | 3391.596 | 2.963 | 5490 | 3539.778 | 2.964 | 4990 | 3687.963 | 2.964 |
| 5980 | 3394.559 | 2.964 | 5480 | 3542.742 | 2.964 | 4980 | 3690.927 | 2.964 |
| 5970 | 3397.523 | 2.964 | 5470 | 3545.706 | 2.963 | 4970 | 3693.891 | 2.963 |
| 5960 | 3400.487 | 2.963 | 5460 | 3548.669 | 2.964 | 4960 | 3696.854 | 2.964 |
| 5950 | 3403.450 | 2.964 | 5450 | 3551.633 | 2.964 | 4950 | 3699.818 | 2.964 |
| 5940 | 3406.414 | 2.964 | 5440 | 3554.597 | 2.963 | 4940 | 3702.782 | 2.964 |
| 5930 | 3409.378 | 2.963 | 5430 | 3557.560 | 2.964 | 4930 | 3705.746 | 2.964 |
| 5920 | 3412.341 | 2.964 | 5420 | 3560.524 | 2.964 | 4920 | 3708.710 | 2.963 |
| 5910 | 3415.305 | 2.964 | 5410 | 3563.488 | 2.963 | 4910 | 3711.673 | 2.964 |
| 5900 | 3418.269 | 2.963 | 5400 | 3566.451 | 2.964 | 4900 | 3714.637 | 2.964 |
| 5890 | 3421.232 | 2.964 | 5390 | 3569.415 | 2.964 | 4890 | 3717.601 | 2.963 |
| 5880 | 3424.196 | 2.963 | 5380 | 3572.379 | 2.963 | 4880 | 3720.564 | 2.964 |
| 5870 | 3427.159 | 2.964 | 5370 | 3575.342 | 2.964 | 4870 | 3723.528 | 2.964 |
| 5860 | 3430.123 | 2.964 | 5360 | 3578.306 | 2.964 | 4860 | 3726.492 | 2.964 |
| 5850 | 3433.087 | 2.963 | 5350 | 3581.270 | 2.963 | 4850 | 3729.456 | 2.963 |
| 5840 | 3436.050 | 2.964 | 5340 | 3584.233 | 2.964 | 4840 | 3732.419 | 2.964 |
| 5830 | 3439.014 | 2.964 | 5330 | 3587.197 | 2.964 | 4830 | 3735.383 | 2.964 |
| 5820 | 3441.978 | 2.963 | 5320 | 3590.161 | 2.964 | 4820 | 3738.347 | 2.964 |
| 5810 | 3444.941 | 2.964 | 5310 | 3593.125 | 2.963 | 4810 | 3741.311 | 2.963 |
| 5800 | 3447.905 | 2.963 | 5300 | 3596.088 | 2.964 | 4800 | 3744.274 | 2.964 |
| 5790 | 3450.868 | 2.964 | 5290 | 3599.052 | 2.964 | 4790 | 3747.238 | 2.964 |
| 5780 | 3453.832 | 2.964 | 5280 | 3602.016 | 2.963 | 4780 | 3750.202 | 2.964 |
| 5770 | 3456.796 | 2.964 | 5270 | 3604.979 | 2.964 | 4770 | 3753.166 | 2.963 |
| 5760 | 3459.760 | 2.963 | 5260 | 3607.943 | 2.964 | 4760 | 3756.129 | 2.964 |
| 5750 | 3462.723 | 2.964 | 5250 | 3610.907 | 2.963 | 4750 | 3759.093 | 2.964 |
| 5740 | 3465.687 | 2.963 | 5240 | 3613.870 | 2.964 | 4740 | 3762.057 | 2.964 |
| 5730 | 3468.650 | 2.964 | 5230 | 3616.834 | 2.964 | 4730 | 3765.021 | 2.963 |
| 5720 | 3471.614 | 2.964 | 5220 | 3619.798 | 2.964 | 4720 | 3767.984 | 2.964 |
| 5710 | 3474.578 | 2.963 | 5210 | 3622.762 | 2.963 | 4710 | 3770.948 | 2.964 |
| 5700 | 3477.541 | 2.964 | 5200 | 3625.725 | 2.964 | 4700 | 3773.912 | 2.964 |
| 5690 | 3480.505 | 2.964 | 5190 | 3628.689 | 2.964 | 4690 | 3776.876 | 2.964 |
| 5680 | 3483.469 | 2.963 | 5180 | 3631.653 | 2.963 | 4680 | 3779.840 | 2.963 |
| 5670 | 3486.432 | 2.964 | 5170 | 3634.616 | 2.964 | 4670 | 3782.803 | 2.964 |
| 5660 | 3489.396 | 2.964 | 5160 | 3637.580 | 2.964 | 4660 | 3785.767 | 2.964 |
| 5650 | 3492.360 | 2.963 | 5150 | 3640.544 | 2.963 | 4650 | 3788.731 | 2.964 |
| 5640 | 3495.323 | 2.964 | 5140 | 3643.507 | 2.964 | 4640 | 3791.695 | 2.963 |
| 5630 | 3498.287 | 2.964 | 5130 | 3646.471 | 2.964 | 4630 | 3794.658 | 2.964 |
| 5620 | 3501.251 | 2.963 | 5120 | 3649.435 | 2.964 | 4620 | 3797.622 | 2.964 |
| 5610 | 3504.214 | 2.964 | 5110 | 3652.399 | 2.963 | 4610 | 3800.586 | 2.963 |
| 5600 | 3507.178 | 2.963 | 5100 | 3655.362 | 2.964 | 4600 | 3803.549 | 2.964 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 109

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4590 | 3806.513 | 2.964 | 4090 | 3954.703 | 2.964 | 3590 | 4093.622 | 2.668 |
| 4580 | 3809.477 | 2.964 | 4080 | 3957.667 | 2.964 | 3580 | 4096.290 | 2.666 |
| 4570 | 3812.441 | 2.964 | 4070 | 3960.631 | 2.964 | 3570 | 4098.956 | 2.663 |
| 4560 | 3815.405 | 2.963 | 4060 | 3963.595 | 2.963 | 3560 | 4101.619 | 2.662 |
| 4550 | 3818.368 | 2.964 | 4050 | 3966.558 | 2.964 | 3550 | 4104.281 | 2.660 |
| 4540 | 3821.332 | 2.964 | 4040 | 3969.522 | 2.964 | 3540 | 4106.941 | 2.659 |
| 4530 | 3824.296 | 2.964 | 4030 | 3972.486 | 2.964 | 3530 | 4109.600 | 2.656 |
| 4520 | 3827.260 | 2.963 | 4020 | 3975.450 | 2.964 | 3520 | 4112.256 | 2.654 |
| 4510 | 3830.223 | 2.964 | 4010 | 3978.414 | 2.964 | 3510 | 4114.910 | 2.653 |
| 4500 | 3833.187 | 2.964 | 4000 | 3981.378 | 2.964 | 3500 | 4117.563 | 2.651 |
| 4490 | 3836.151 | 2.964 | 3990 | 3984.342 | 2.963 | 3490 | 4120.214 | 2.649 |
| 4480 | 3839.115 | 2.964 | 3980 | 3987.305 | 2.964 | 3480 | 4122.863 | 2.647 |
| 4470 | 3842.079 | 2.963 | 3970 | 3990.269 | 2.964 | 3470 | 4125.510 | 2.645 |
| 4460 | 3845.042 | 2.964 | 3960 | 3993.233 | 2.964 | 3460 | 4128.155 | 2.643 |
| 4450 | 3848.006 | 2.964 | 3950 | 3996.197 | 2.851 | 3450 | 4130.798 | 2.641 |
| 4440 | 3850.970 | 2.964 | 3940 | 3999.048 | 2.750 | 3440 | 4133.439 | 2.639 |
| 4430 | 3853.934 | 2.963 | 3930 | 4001.798 | 2.732 | 3430 | 4136.078 | 2.638 |
| 4420 | 3856.897 | 2.964 | 3920 | 4004.530 | 2.730 | 3420 | 4138.716 | 2.636 |
| 4410 | 3859.861 | 2.964 | 3910 | 4007.260 | 2.728 | 3410 | 4141.352 | 2.633 |
| 4400 | 3862.825 | 2.964 | 3900 | 4009.988 | 2.726 | 3400 | 4143.985 | 2.632 |
| 4390 | 3865.789 | 2.964 | 3890 | 4012.714 | 2.725 | 3390 | 4146.617 | 2.630 |
| 4380 | 3868.753 | 2.964 | 3880 | 4015.439 | 2.722 | 3380 | 4149.247 | 2.628 |
| 4370 | 3871.717 | 2.963 | 3870 | 4018.161 | 2.721 | 3370 | 4151.875 | 2.627 |
| 4360 | 3874.680 | 2.964 | 3860 | 4020.882 | 2.718 | 3360 | 4154.502 | 2.624 |
| 4350 | 3877.644 | 2.964 | 3850 | 4023.600 | 2.717 | 3350 | 4157.126 | 2.622 |
| 4340 | 3880.608 | 2.964 | 3840 | 4026.317 | 2.715 | 3340 | 4159.748 | 2.621 |
| 4330 | 3883.572 | 2.963 | 3830 | 4029.032 | 2.713 | 3330 | 4162.369 | 2.619 |
| 4320 | 3886.535 | 2.964 | 3820 | 4031.745 | 2.711 | 3320 | 4164.988 | 2.617 |
| 4310 | 3889.499 | 2.964 | 3810 | 4034.456 | 2.709 | 3310 | 4167.605 | 2.615 |
| 4300 | 3892.463 | 2.964 | 3800 | 4037.165 | 2.707 | 3300 | 4170.220 | 2.613 |
| 4290 | 3895.427 | 2.964 | 3790 | 4039.872 | 2.706 | 3290 | 4172.833 | 2.611 |
| 4280 | 3898.391 | 2.964 | 3780 | 4042.578 | 2.704 | 3280 | 4175.444 | 2.609 |
| 4270 | 3901.355 | 2.963 | 3770 | 4045.282 | 2.701 | 3270 | 4178.053 | 2.608 |
| 4260 | 3904.318 | 2.964 | 3760 | 4047.983 | 2.700 | 3260 | 4180.661 | 2.605 |
| 4250 | 3907.282 | 2.964 | 3750 | 4050.683 | 2.698 | 3250 | 4183.266 | 2.604 |
| 4240 | 3910.246 | 2.964 | 3740 | 4053.381 | 2.696 | 3240 | 4185.870 | 2.602 |
| 4230 | 3913.210 | 2.964 | 3730 | 4056.077 | 2.694 | 3230 | 4188.472 | 2.600 |
| 4220 | 3916.174 | 2.964 | 3720 | 4058.771 | 2.692 | 3220 | 4191.072 | 2.598 |
| 4210 | 3919.138 | 2.963 | 3710 | 4061.463 | 2.690 | 3210 | 4193.670 | 2.596 |
| 4200 | 3922.101 | 2.964 | 3700 | 4064.153 | 2.689 | 3200 | 4196.266 | 2.594 |
| 4190 | 3925.065 | 2.964 | 3690 | 4066.842 | 2.686 | 3190 | 4198.860 | 2.593 |
| 4180 | 3928.029 | 2.964 | 3680 | 4069.528 | 2.685 | 3180 | 4201.453 | 2.590 |
| 4170 | 3930.993 | 2.963 | 3670 | 4072.213 | 2.683 | 3170 | 4204.043 | 2.589 |
| 4160 | 3933.956 | 2.964 | 3660 | 4074.896 | 2.681 | 3160 | 4206.632 | 2.587 |
| 4150 | 3936.920 | 2.964 | 3650 | 4077.577 | 2.678 | 3150 | 4209.219 | 2.585 |
| 4140 | 3939.884 | 2.964 | 3640 | 4080.255 | 2.678 | 3140 | 4211.804 | 2.583 |
| 4130 | 3942.848 | 2.964 | 3630 | 4082.933 | 2.675 | 3130 | 4214.387 | 2.581 |
| 4120 | 3945.812 | 2.964 | 3620 | 4085.608 | 2.673 | 3120 | 4216.968 | 2.579 |
| 4110 | 3948.776 | 2.963 | 3610 | 4088.281 | 2.671 | 3110 | 4219.547 | 2.578 |
| 4100 | 3951.739 | 2.964 | 3600 | 4090.952 | 2.670 | 3100 | 4222.125 | 2.575 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 110

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3090 | 4224.700 | 2.574 | 2590 | 4351.096 | 2.481 | 2090 | 4472.840 | 2.387 |
| 3080 | 4227.274 | 2.572 | 2580 | 4353.577 | 2.478 | 2080 | 4475.227 | 2.386 |
| 3070 | 4229.846 | 2.570 | 2570 | 4356.055 | 2.477 | 2070 | 4477.613 | 2.384 |
| 3060 | 4232.416 | 2.568 | 2560 | 4358.532 | 2.475 | 2060 | 4479.997 | 2.382 |
| 3050 | 4234.984 | 2.566 | 2550 | 4361.007 | 2.473 | 2050 | 4482.379 | 2.381 |
| 3040 | 4237.550 | 2.565 | 2540 | 4363.480 | 2.471 | 2040 | 4484.760 | 2.378 |
| 3030 | 4240.115 | 2.562 | 2530 | 4365.951 | 2.469 | 2030 | 4487.138 | 2.377 |
| 3020 | 4242.677 | 2.561 | 2520 | 4368.420 | 2.467 | 2020 | 4489.515 | 2.374 |
| 3010 | 4245.238 | 2.558 | 2510 | 4370.887 | 2.466 | 2010 | 4491.889 | 2.373 |
| 3000 | 4247.796 | 2.557 | 2500 | 4373.353 | 2.463 | 2000 | 4494.262 | 2.371 |
| 2990 | 4250.353 | 2.555 | 2490 | 4375.816 | 2.462 | 1990 | 4496.633 | 2.369 |
| 2980 | 4252.908 | 2.553 | 2480 | 4378.278 | 2.460 | 1980 | 4499.002 | 2.368 |
| 2970 | 4255.461 | 2.551 | 2470 | 4380.738 | 2.458 | 1970 | 4501.370 | 2.365 |
| 2960 | 4258.012 | 2.550 | 2460 | 4383.196 | 2.456 | 1960 | 4503.735 | 2.364 |
| 2950 | 4260.562 | 2.547 | 2450 | 4385.652 | 2.454 | 1950 | 4506.099 | 2.362 |
| 2940 | 4263.109 | 2.546 | 2440 | 4388.106 | 2.453 | 1940 | 4508.461 | 2.360 |
| 2930 | 4265.655 | 2.544 | 2430 | 4390.559 | 2.450 | 1930 | 4510.821 | 2.358 |
| 2920 | 4268.199 | 2.542 | 2420 | 4393.009 | 2.449 | 1920 | 4513.179 | 2.356 |
| 2910 | 4270.741 | 2.540 | 2410 | 4395.458 | 2.447 | 1910 | 4515.535 | 2.355 |
| 2900 | 4273.281 | 2.538 | 2400 | 4397.905 | 2.445 | 1900 | 4517.890 | 2.352 |
| 2890 | 4275.819 | 2.536 | 2390 | 4400.350 | 2.443 | 1890 | 4520.242 | 2.351 |
| 2880 | 4278.355 | 2.535 | 2380 | 4402.793 | 2.442 | 1880 | 4522.593 | 2.349 |
| 2870 | 4280.890 | 2.532 | 2370 | 4405.235 | 2.439 | 1870 | 4524.942 | 2.347 |
| 2860 | 4283.422 | 2.531 | 2360 | 4407.674 | 2.438 | 1860 | 4527.289 | 2.345 |
| 2850 | 4285.953 | 2.529 | 2350 | 4410.112 | 2.435 | 1850 | 4529.634 | 2.344 |
| 2840 | 4288.482 | 2.527 | 2340 | 4412.547 | 2.434 | 1840 | 4531.978 | 2.341 |
| 2830 | 4291.009 | 2.525 | 2330 | 4414.981 | 2.432 | 1830 | 4534.319 | 2.340 |
| 2820 | 4293.534 | 2.523 | 2320 | 4417.413 | 2.431 | 1820 | 4536.659 | 2.338 |
| 2810 | 4296.057 | 2.521 | 2310 | 4419.844 | 2.428 | 1810 | 4538.997 | 2.336 |
| 2800 | 4298.578 | 2.520 | 2300 | 4422.272 | 2.427 | 1800 | 4541.333 | 2.334 |
| 2790 | 4301.098 | 2.517 | 2290 | 4424.699 | 2.424 | 1790 | 4543.667 | 2.332 |
| 2780 | 4303.615 | 2.516 | 2280 | 4427.123 | 2.423 | 1780 | 4545.999 | 2.331 |
| 2770 | 4306.131 | 2.514 | 2270 | 4429.546 | 2.421 | 1770 | 4548.330 | 2.329 |
| 2760 | 4308.645 | 2.512 | 2260 | 4431.967 | 2.419 | 1760 | 4550.659 | 2.326 |
| 2750 | 4311.157 | 2.510 | 2250 | 4434.386 | 2.417 | 1750 | 4552.985 | 2.325 |
| 2740 | 4313.667 | 2.509 | 2240 | 4436.803 | 2.416 | 1740 | 4555.310 | 2.324 |
| 2730 | 4316.176 | 2.506 | 2230 | 4439.219 | 2.413 | 1730 | 4557.634 | 2.321 |
| 2720 | 4318.682 | 2.505 | 2220 | 4441.632 | 2.412 | 1720 | 4559.955 | 2.319 |
| 2710 | 4321.187 | 2.502 | 2210 | 4444.044 | 2.410 | 1710 | 4562.274 | 2.318 |
| 2700 | 4323.689 | 2.501 | 2200 | 4446.454 | 2.408 | 1700 | 4564.592 | 2.316 |
| 2690 | 4326.190 | 2.499 | 2190 | 4448.862 | 2.406 | 1690 | 4566.908 | 2.314 |
| 2680 | 4328.689 | 2.498 | 2180 | 4451.268 | 2.404 | 1680 | 4569.222 | 2.312 |
| 2670 | 4331.187 | 2.495 | 2170 | 4453.672 | 2.402 | 1670 | 4571.534 | 2.310 |
| 2660 | 4333.682 | 2.493 | 2160 | 4456.074 | 2.401 | 1660 | 4573.844 | 2.309 |
| 2650 | 4336.175 | 2.492 | 2150 | 4458.475 | 2.399 | 1650 | 4576.153 | 2.306 |
| 2640 | 4338.667 | 2.489 | 2140 | 4460.874 | 2.397 | 1640 | 4578.459 | 2.305 |
| 2630 | 4341.156 | 2.488 | 2130 | 4463.271 | 2.395 | 1630 | 4580.764 | 2.303 |
| 2620 | 4343.644 | 2.486 | 2120 | 4465.666 | 2.393 | 1620 | 4583.067 | 2.301 |
| 2610 | 4346.130 | 2.484 | 2110 | 4468.059 | 2.391 | 1610 | 4585.368 | 2.299 |
| 2600 | 4348.614 | 2.482 | 2100 | 4470.450 | 2.390 | 1600 | 4587.667 | 2.298 |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 111

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.3 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1590 | 4589.965 | 2.296 | 1090 | 4704.325 | 2.279 | 590 | 4787.463 | 0.678 |
| 1580 | 4592.261 | 2.294 | 1080 | 4706.604 | 2.279 | 580 | 4788.141 | 0.637 |
| 1570 | 4594.555 | 2.294 | 1070 | 4708.883 | 2.279 | 570 | 4788.778 | 0.597 |
| 1560 | 4596.849 | 2.294 | 1060 | 4711.162 | 2.278 | 560 | 4789.375 | 0.556 |
| 1550 | 4599.143 | 2.293 | 1050 | 4713.440 | 2.278 | 550 | 4789.931 | 0.515 |
| 1540 | 4601.436 | 2.293 | 1040 | 4715.718 | 2.278 | 540 | 4790.446 | 0.476 |
| 1530 | 4603.729 | 2.293 | 1030 | 4717.996 | 2.278 | 530 | 4790.922 | 0.434 |
| 1520 | 4606.022 | 2.293 | 1020 | 4720.274 | 2.277 | 520 | 4791.356 | 0.395 |
| 1510 | 4608.315 | 2.292 | 1010 | 4722.551 | 2.277 | 510 | 4791.751 | 0.354 |
| 1500 | 4610.607 | 2.292 | 1000 | 4724.828 | 2.276 | 500 | 4792.105 | 0.313 |
| 1490 | 4612.899 | 2.292 | 990 | 4727.104 | 2.276 | 490 | 4792.418 | 0.273 |
| 1480 | 4615.191 | 2.291 | 980 | 4729.380 | 2.259 | 480 | 4792.691 | 0.232 |
| 1470 | 4617.482 | 2.291 | 970 | 4731.639 | 2.221 | 470 | 4792.923 | 0.090 |
| 1460 | 4619.773 | 2.291 | 960 | 4733.860 | 2.181 | 460 | 4793.013 | 0.006 |
| 1450 | 4622.064 | 2.290 | 950 | 4736.041 | 2.140 | 459 | 4793.019 | |
| 1440 | 4624.354 | 2.290 | 940 | 4738.181 | 2.099 | | | |
| 1430 | 4626.644 | 2.290 | 930 | 4740.280 | 2.058 | | | |
| 1420 | 4628.934 | 2.290 | 920 | 4742.338 | 2.018 | | | |
| 1410 | 4631.224 | 2.289 | 910 | 4744.356 | 1.977 | | | |
| 1400 | 4633.513 | 2.289 | 900 | 4746.333 | 1.936 | | | |
| 1390 | 4635.802 | 2.288 | 890 | 4748.269 | 1.896 | | | |
| 1380 | 4638.090 | 2.289 | 880 | 4750.165 | 1.855 | | | |
| 1370 | 4640.379 | 2.288 | 870 | 4752.020 | 1.814 | | | |
| 1360 | 4642.667 | 2.287 | 860 | 4753.834 | 1.773 | | | |
| 1350 | 4644.954 | 2.288 | 850 | 4755.607 | 1.733 | | | |
| 1340 | 4647.242 | 2.287 | 840 | 4757.340 | 1.693 | | | |
| 1330 | 4649.529 | 2.286 | 830 | 4759.033 | 1.651 | | | |
| 1320 | 4651.815 | 2.287 | 820 | 4760.684 | 1.611 | | | |
| 1310 | 4654.102 | 2.286 | 810 | 4762.295 | 1.570 | | | |
| 1300 | 4656.388 | 2.286 | 800 | 4763.865 | 1.530 | | | |
| 1290 | 4658.674 | 2.285 | 790 | 4765.395 | 1.489 | | | |
| 1280 | 4660.959 | 2.285 | 780 | 4766.884 | 1.448 | | | |
| 1270 | 4663.244 | 2.285 | 770 | 4768.332 | 1.408 | | | |
| 1260 | 4665.529 | 2.285 | 760 | 4769.740 | 1.367 | | | |
| 1250 | 4667.814 | 2.284 | 750 | 4771.107 | 1.327 | | | |
| 1240 | 4670.098 | 2.284 | 740 | 4772.434 | 1.286 | | | |
| 1230 | 4672.382 | 2.284 | 730 | 4773.720 | 1.245 | | | |
| 1220 | 4674.666 | 2.283 | 720 | 4774.965 | 1.205 | | | |
| 1210 | 4676.949 | 2.283 | 710 | 4776.170 | 1.164 | | | |
| 1200 | 4679.232 | 2.283 | 700 | 4777.334 | 1.123 | | | |
| 1190 | 4681.515 | 2.282 | 690 | 4778.457 | 1.083 | | | |
| 1180 | 4683.797 | 2.282 | 680 | 4779.540 | 1.043 | | | |
| 1170 | 4686.079 | 2.282 | 670 | 4780.583 | 1.002 | | | |
| 1160 | 4688.361 | 2.282 | 660 | 4781.585 | 0.961 | | | |
| 1150 | 4690.643 | 2.281 | 650 | 4782.546 | 0.921 | | | |
| 1140 | 4692.924 | 2.281 | 640 | 4783.467 | 0.880 | | | |
| 1130 | 4695.205 | 2.280 | 630 | 4784.347 | 0.840 | | | |
| 1120 | 4697.485 | 2.280 | 620 | 4785.187 | 0.799 | | | |
| 1110 | 4699.765 | 2.280 | 610 | 4785.986 | 0.759 | | | |
| 1100 | 4702.045 | 2.280 | 600 | 4786.745 | 0.718 | | | |

Total capacity : 4793.019 (Expansion hatch not included)

Reference gauge height : 18088 mm

Revision No. : 1

Page No. 112

Date of issue : 19/08/2013

5D)

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18097 | 0.087 | 1.389 | 17600 | 101.102 | 2.105 | 17100 | 209.280 | 2.226 |
| 18090 | 1.476 | 1.987 | 17590 | 103.207 | 2.106 | 17090 | 211.506 | 2.229 |
| 18080 | 3.463 | 1.989 | 17580 | 105.313 | 2.109 | 17080 | 213.735 | 2.230 |
| 18070 | 5.452 | 1.991 | 17570 | 107.422 | 2.111 | 17070 | 215.965 | 2.234 |
| 18060 | 7.443 | 1.993 | 17560 | 109.533 | 2.114 | 17060 | 218.199 | 2.235 |
| 18050 | 9.436 | 1.996 | 17550 | 111.647 | 2.116 | 17050 | 220.434 | 2.238 |
| 18040 | 11.432 | 1.999 | 17540 | 113.763 | 2.119 | 17040 | 222.672 | 2.241 |
| 18030 | 13.431 | 2.000 | 17530 | 115.882 | 2.121 | 17030 | 224.913 | 2.243 |
| 18020 | 15.431 | 2.003 | 17520 | 118.003 | 2.123 | 17020 | 227.156 | 2.246 |
| 18010 | 17.434 | 2.006 | 17510 | 120.126 | 2.126 | 17010 | 229.402 | 2.248 |
| 18000 | 19.440 | 2.007 | 17500 | 122.252 | 2.128 | 17000 | 231.650 | 2.250 |
| 17990 | 21.447 | 2.010 | 17490 | 124.380 | 2.131 | 16990 | 233.900 | 2.253 |
| 17980 | 23.457 | 2.013 | 17480 | 126.511 | 2.133 | 16980 | 236.153 | 2.256 |
| 17970 | 25.470 | 2.015 | 17470 | 128.644 | 2.136 | 16970 | 238.409 | 2.257 |
| 17960 | 27.485 | 2.017 | 17460 | 130.780 | 2.138 | 16960 | 240.666 | 2.261 |
| 17950 | 29.502 | 2.001 | 17450 | 132.918 | 2.140 | 16950 | 242.927 | 2.263 |
| 17940 | 31.503 | 1.996 | 17440 | 135.058 | 2.143 | 16940 | 245.190 | 2.265 |
| 17930 | 33.499 | 1.999 | 17430 | 137.201 | 2.145 | 16930 | 247.455 | 2.268 |
| 17920 | 35.498 | 2.000 | 17420 | 139.346 | 2.148 | 16920 | 249.723 | 2.270 |
| 17910 | 37.498 | 2.003 | 17410 | 141.494 | 2.150 | 16910 | 251.993 | 2.273 |
| 17900 | 39.501 | 2.006 | 17400 | 143.644 | 2.152 | 16900 | 254.266 | 2.275 |
| 17890 | 41.507 | 2.008 | 17390 | 145.796 | 2.155 | 16890 | 256.541 | 2.278 |
| 17880 | 43.515 | 2.010 | 17380 | 147.951 | 2.158 | 16880 | 258.819 | 2.280 |
| 17870 | 45.525 | 2.012 | 17370 | 150.109 | 2.160 | 16870 | 261.099 | 2.283 |
| 17860 | 47.537 | 2.015 | 17360 | 152.269 | 2.162 | 16860 | 263.382 | 2.285 |
| 17850 | 49.552 | 2.018 | 17350 | 154.431 | 2.164 | 16850 | 265.667 | 2.287 |
| 17840 | 51.570 | 2.020 | 17340 | 156.595 | 2.168 | 16840 | 267.954 | 2.291 |
| 17830 | 53.590 | 2.022 | 17330 | 158.763 | 2.169 | 16830 | 270.245 | 2.292 |
| 17820 | 55.612 | 2.024 | 17320 | 160.932 | 2.172 | 16820 | 272.537 | 2.295 |
| 17810 | 57.636 | 2.027 | 17310 | 163.104 | 2.174 | 16810 | 274.832 | 2.298 |
| 17800 | 59.663 | 2.030 | 17300 | 165.278 | 2.177 | 16800 | 277.130 | 2.300 |
| 17790 | 61.693 | 2.032 | 17290 | 167.455 | 2.180 | 16790 | 279.430 | 2.303 |
| 17780 | 63.725 | 2.035 | 17280 | 169.635 | 2.181 | 16780 | 281.733 | 2.305 |
| 17770 | 65.760 | 2.038 | 17270 | 171.816 | 2.185 | 16770 | 284.038 | 2.307 |
| 17760 | 67.798 | 2.039 | 17260 | 174.001 | 2.186 | 16760 | 286.345 | 2.310 |
| 17750 | 69.837 | 2.061 | 17250 | 176.187 | 2.189 | 16750 | 288.655 | 2.313 |
| 17740 | 71.898 | 2.070 | 17240 | 178.376 | 2.192 | 16740 | 290.968 | 2.315 |
| 17730 | 73.968 | 2.073 | 17230 | 180.568 | 2.194 | 16730 | 293.283 | 2.317 |
| 17720 | 76.041 | 2.075 | 17220 | 182.762 | 2.196 | 16720 | 295.600 | 2.320 |
| 17710 | 78.116 | 2.078 | 17210 | 184.958 | 2.199 | 16710 | 297.920 | 2.323 |
| 17700 | 80.194 | 2.080 | 17200 | 187.157 | 2.201 | 16700 | 300.243 | 2.325 |
| 17690 | 82.274 | 2.082 | 17190 | 189.358 | 2.204 | 16690 | 302.568 | 2.327 |
| 17680 | 84.356 | 2.085 | 17180 | 191.562 | 2.206 | 16680 | 304.895 | 2.330 |
| 17670 | 86.441 | 2.087 | 17170 | 193.768 | 2.209 | 16670 | 307.225 | 2.333 |
| 17660 | 88.528 | 2.090 | 17160 | 195.977 | 2.211 | 16660 | 309.558 | 2.335 |
| 17650 | 90.618 | 2.092 | 17150 | 198.188 | 2.213 | 16650 | 311.893 | 2.338 |
| 17640 | 92.710 | 2.095 | 17140 | 200.401 | 2.216 | 16640 | 314.231 | 2.340 |
| 17630 | 94.805 | 2.097 | 17130 | 202.617 | 2.219 | 16630 | 316.571 | 2.342 |
| 17620 | 96.902 | 2.099 | 17120 | 204.836 | 2.221 | 16620 | 318.913 | 2.345 |
| 17610 | 99.001 | 2.101 | 17110 | 207.057 | 2.223 | 16610 | 321.258 | 2.348 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 113

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16600 | 323.606 | 2.350 | 16100 | 444.200 | 2.476 | 15600 | 571.188 | 2.606 |
| 16590 | 325.956 | 2.352 | 16090 | 446.676 | 2.480 | 15590 | 573.794 | 2.608 |
| 16580 | 328.308 | 2.355 | 16080 | 449.156 | 2.482 | 15580 | 576.402 | 2.611 |
| 16570 | 330.663 | 2.358 | 16070 | 451.638 | 2.484 | 15570 | 579.013 | 2.614 |
| 16560 | 333.021 | 2.360 | 16060 | 454.122 | 2.487 | 15560 | 581.627 | 2.616 |
| 16550 | 335.381 | 2.362 | 16050 | 456.609 | 2.489 | 15550 | 584.243 | 2.619 |
| 16540 | 337.743 | 2.366 | 16040 | 459.098 | 2.492 | 15540 | 586.862 | 2.622 |
| 16530 | 340.109 | 2.367 | 16030 | 461.590 | 2.495 | 15530 | 589.484 | 2.624 |
| 16520 | 342.476 | 2.370 | 16020 | 464.085 | 2.497 | 15520 | 592.108 | 2.627 |
| 16510 | 344.846 | 2.373 | 16010 | 466.582 | 2.500 | 15510 | 594.735 | 2.629 |
| 16500 | 347.219 | 2.375 | 16000 | 469.082 | 2.502 | 15500 | 597.364 | 2.632 |
| 16490 | 349.594 | 2.378 | 15990 | 471.584 | 2.505 | 15490 | 599.996 | 2.634 |
| 16480 | 351.972 | 2.380 | 15980 | 474.089 | 2.508 | 15480 | 602.630 | 2.638 |
| 16470 | 354.352 | 2.383 | 15970 | 476.597 | 2.510 | 15470 | 605.268 | 2.640 |
| 16460 | 356.735 | 2.385 | 15960 | 479.107 | 2.512 | 15460 | 607.908 | 2.642 |
| 16450 | 359.120 | 2.388 | 15950 | 481.619 | 2.515 | 15450 | 610.550 | 2.645 |
| 16440 | 361.508 | 2.390 | 15940 | 484.134 | 2.518 | 15440 | 613.195 | 2.646 |
| 16430 | 363.898 | 2.393 | 15930 | 486.652 | 2.520 | 15430 | 615.841 | 2.648 |
| 16420 | 366.291 | 2.395 | 15920 | 489.172 | 2.523 | 15420 | 618.489 | 2.649 |
| 16410 | 368.686 | 2.398 | 15910 | 491.695 | 2.526 | 15410 | 621.138 | 2.651 |
| 16400 | 371.084 | 2.400 | 15900 | 494.221 | 2.528 | 15400 | 623.789 | 2.651 |
| 16390 | 373.484 | 2.403 | 15890 | 496.749 | 2.531 | 15390 | 626.440 | 2.654 |
| 16380 | 375.887 | 2.406 | 15880 | 499.280 | 2.533 | 15380 | 629.094 | 2.654 |
| 16370 | 378.293 | 2.408 | 15870 | 501.813 | 2.535 | 15370 | 631.748 | 2.656 |
| 16360 | 380.701 | 2.410 | 15860 | 504.348 | 2.539 | 15360 | 634.404 | 2.657 |
| 16350 | 383.111 | 2.413 | 15850 | 506.887 | 2.541 | 15350 | 637.061 | 2.658 |
| 16340 | 385.524 | 2.416 | 15840 | 509.428 | 2.543 | 15340 | 639.719 | 2.659 |
| 16330 | 387.940 | 2.418 | 15830 | 511.971 | 2.547 | 15330 | 642.378 | 2.661 |
| 16320 | 390.358 | 2.420 | 15820 | 514.518 | 2.548 | 15320 | 645.039 | 2.662 |
| 16310 | 392.778 | 2.424 | 15810 | 517.066 | 2.552 | 15310 | 647.701 | 2.664 |
| 16300 | 395.202 | 2.425 | 15800 | 519.618 | 2.554 | 15300 | 650.365 | 2.664 |
| 16290 | 397.627 | 2.429 | 15790 | 522.172 | 2.556 | 15290 | 653.029 | 2.666 |
| 16280 | 400.056 | 2.430 | 15780 | 524.728 | 2.559 | 15280 | 655.695 | 2.668 |
| 16270 | 402.486 | 2.434 | 15770 | 527.287 | 2.562 | 15270 | 658.363 | 2.668 |
| 16260 | 404.920 | 2.436 | 15760 | 529.849 | 2.564 | 15260 | 661.031 | 2.670 |
| 16250 | 407.356 | 2.438 | 15750 | 532.413 | 2.567 | 15250 | 663.701 | 2.672 |
| 16240 | 409.794 | 2.441 | 15740 | 534.980 | 2.569 | 15240 | 666.373 | 2.672 |
| 16230 | 412.235 | 2.444 | 15730 | 537.549 | 2.572 | 15230 | 669.045 | 2.674 |
| 16220 | 414.679 | 2.446 | 15720 | 540.121 | 2.575 | 15220 | 671.719 | 2.675 |
| 16210 | 417.125 | 2.448 | 15710 | 542.696 | 2.577 | 15210 | 674.394 | 2.676 |
| 16200 | 419.573 | 2.451 | 15700 | 545.273 | 2.580 | 15200 | 677.070 | 2.678 |
| 16190 | 422.024 | 2.454 | 15690 | 547.853 | 2.582 | 15190 | 679.748 | 2.679 |
| 16180 | 424.478 | 2.456 | 15680 | 550.435 | 2.585 | 15180 | 682.427 | 2.681 |
| 16170 | 426.934 | 2.459 | 15670 | 553.020 | 2.588 | 15170 | 685.108 | 2.681 |
| 16160 | 429.393 | 2.462 | 15660 | 555.608 | 2.590 | 15160 | 687.789 | 2.683 |
| 16150 | 431.855 | 2.463 | 15650 | 558.198 | 2.593 | 15150 | 690.472 | 2.685 |
| 16140 | 434.318 | 2.467 | 15640 | 560.791 | 2.595 | 15140 | 693.157 | 2.685 |
| 16130 | 436.785 | 2.469 | 15630 | 563.386 | 2.598 | 15130 | 695.842 | 2.687 |
| 16120 | 439.254 | 2.472 | 15620 | 565.984 | 2.601 | 15120 | 698.529 | 2.688 |
| 16110 | 441.726 | 2.474 | 15610 | 568.585 | 2.603 | 15110 | 701.217 | 2.690 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 114

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15100 | 703.907 | 2.691 | 14600 | 843.464 | 2.978 | 14100 | 992.368 | 2.978 |
| 15090 | 706.598 | 2.692 | 14590 | 846.442 | 2.978 | 14090 | 995.346 | 2.978 |
| 15080 | 709.290 | 2.693 | 14580 | 849.420 | 2.978 | 14080 | 998.324 | 2.978 |
| 15070 | 711.983 | 2.695 | 14570 | 852.398 | 2.978 | 14070 | 1001.302 | 2.978 |
| 15060 | 714.678 | 2.696 | 14560 | 855.376 | 2.978 | 14060 | 1004.280 | 2.978 |
| 15050 | 717.374 | 2.697 | 14550 | 858.354 | 2.978 | 14050 | 1007.258 | 2.978 |
| 15040 | 720.071 | 2.699 | 14540 | 861.332 | 2.978 | 14040 | 1010.236 | 2.978 |
| 15030 | 722.770 | 2.700 | 14530 | 864.310 | 2.979 | 14030 | 1013.214 | 2.978 |
| 15020 | 725.470 | 2.701 | 14520 | 867.289 | 2.978 | 14020 | 1016.192 | 2.979 |
| 15010 | 728.171 | 2.703 | 14510 | 870.267 | 2.978 | 14010 | 1019.171 | 2.978 |
| 15000 | 730.874 | 2.704 | 14500 | 873.245 | 2.978 | 14000 | 1022.149 | 2.978 |
| 14990 | 733.578 | 2.705 | 14490 | 876.223 | 2.978 | 13990 | 1025.127 | 2.978 |
| 14980 | 736.283 | 2.707 | 14480 | 879.201 | 2.978 | 13980 | 1028.105 | 2.978 |
| 14970 | 738.990 | 2.707 | 14470 | 882.179 | 2.978 | 13970 | 1031.083 | 2.978 |
| 14960 | 741.697 | 2.709 | 14460 | 885.157 | 2.978 | 13960 | 1034.061 | 2.978 |
| 14950 | 744.406 | 2.711 | 14450 | 888.135 | 2.978 | 13950 | 1037.039 | 2.978 |
| 14940 | 747.117 | 2.712 | 14440 | 891.113 | 2.978 | 13940 | 1040.017 | 2.978 |
| 14930 | 749.829 | 2.713 | 14430 | 894.091 | 2.978 | 13930 | 1042.995 | 2.979 |
| 14920 | 752.542 | 2.714 | 14420 | 897.069 | 2.978 | 13920 | 1045.974 | 2.978 |
| 14910 | 755.256 | 2.716 | 14410 | 900.047 | 2.978 | 13910 | 1048.952 | 2.978 |
| 14900 | 757.972 | 2.717 | 14400 | 903.025 | 2.978 | 13900 | 1051.930 | 2.978 |
| 14890 | 760.689 | 2.718 | 14390 | 906.003 | 2.978 | 13890 | 1054.908 | 2.978 |
| 14880 | 763.407 | 2.720 | 14380 | 908.981 | 2.978 | 13880 | 1057.886 | 2.978 |
| 14870 | 766.127 | 2.721 | 14370 | 911.959 | 2.979 | 13870 | 1060.864 | 2.978 |
| 14860 | 768.848 | 2.722 | 14360 | 914.938 | 2.978 | 13860 | 1063.842 | 2.978 |
| 14850 | 771.570 | 2.724 | 14350 | 917.916 | 2.978 | 13850 | 1066.820 | 2.979 |
| 14840 | 774.294 | 2.724 | 14340 | 920.894 | 2.978 | 13840 | 1069.799 | 2.978 |
| 14830 | 777.018 | 2.727 | 14330 | 923.872 | 2.978 | 13830 | 1072.777 | 2.978 |
| 14820 | 779.745 | 2.727 | 14320 | 926.850 | 2.978 | 13820 | 1075.755 | 2.978 |
| 14810 | 782.472 | 2.729 | 14310 | 929.828 | 2.978 | 13810 | 1078.733 | 2.978 |
| 14800 | 785.201 | 2.730 | 14300 | 932.806 | 2.978 | 13800 | 1081.711 | 2.978 |
| 14790 | 787.931 | 2.732 | 14290 | 935.784 | 2.978 | 13790 | 1084.689 | 2.978 |
| 14780 | 790.663 | 2.732 | 14280 | 938.762 | 2.978 | 13780 | 1087.667 | 2.978 |
| 14770 | 793.395 | 2.735 | 14270 | 941.740 | 2.978 | 13770 | 1090.645 | 2.978 |
| 14760 | 796.130 | 2.735 | 14260 | 944.718 | 2.978 | 13760 | 1093.623 | 2.979 |
| 14750 | 798.865 | 2.905 | 14250 | 947.696 | 2.979 | 13750 | 1096.602 | 2.978 |
| 14740 | 801.770 | 2.978 | 14240 | 950.675 | 2.978 | 13740 | 1099.580 | 2.978 |
| 14730 | 804.748 | 2.978 | 14230 | 953.653 | 2.978 | 13730 | 1102.558 | 2.978 |
| 14720 | 807.726 | 2.978 | 14220 | 956.631 | 2.978 | 13720 | 1105.536 | 2.978 |
| 14710 | 810.704 | 2.978 | 14210 | 959.609 | 2.978 | 13710 | 1108.514 | 2.978 |
| 14700 | 813.682 | 2.978 | 14200 | 962.587 | 2.978 | 13700 | 1111.492 | 2.978 |
| 14690 | 816.660 | 2.979 | 14190 | 965.565 | 2.978 | 13690 | 1114.470 | 2.978 |
| 14680 | 819.639 | 2.978 | 14180 | 968.543 | 2.978 | 13680 | 1117.448 | 2.979 |
| 14670 | 822.617 | 2.978 | 14170 | 971.521 | 2.978 | 13670 | 1120.427 | 2.978 |
| 14660 | 825.595 | 2.978 | 14160 | 974.499 | 2.978 | 13660 | 1123.405 | 2.978 |
| 14650 | 828.573 | 2.978 | 14150 | 977.477 | 2.978 | 13650 | 1126.383 | 2.978 |
| 14640 | 831.551 | 2.979 | 14140 | 980.455 | 2.978 | 13640 | 1129.361 | 2.978 |
| 14630 | 834.530 | 2.978 | 14130 | 983.433 | 2.978 | 13630 | 1132.339 | 2.979 |
| 14620 | 837.508 | 2.978 | 14120 | 986.411 | 2.979 | 13620 | 1135.318 | 2.978 |
| 14610 | 840.486 | 2.978 | 14110 | 989.390 | 2.978 | 13610 | 1138.296 | 2.978 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 115

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13600 | 1141.274 | 2.978 | 13100 | 1290.182 | 2.978 | 12600 | 1439.071 | 2.979 |
| 13590 | 1144.252 | 2.978 | 13090 | 1293.160 | 2.978 | 12590 | 1442.050 | 2.978 |
| 13580 | 1147.230 | 2.978 | 13080 | 1296.138 | 2.979 | 12580 | 1445.028 | 2.978 |
| 13570 | 1150.208 | 2.978 | 13070 | 1299.117 | 2.978 | 12570 | 1448.006 | 2.978 |
| 13560 | 1153.186 | 2.978 | 13060 | 1302.095 | 2.978 | 12560 | 1450.984 | 2.979 |
| 13550 | 1156.164 | 2.979 | 13050 | 1305.073 | 2.978 | 12550 | 1453.963 | 2.978 |
| 13540 | 1159.143 | 2.978 | 13040 | 1308.051 | 2.978 | 12540 | 1456.941 | 2.978 |
| 13530 | 1162.121 | 2.978 | 13030 | 1311.029 | 2.979 | 12530 | 1459.919 | 2.979 |
| 13520 | 1165.099 | 2.978 | 13020 | 1314.008 | 2.978 | 12520 | 1462.898 | 2.978 |
| 13510 | 1168.077 | 2.978 | 13010 | 1316.986 | 2.978 | 12510 | 1465.876 | 2.978 |
| 13500 | 1171.055 | 2.978 | 13000 | 1319.964 | 2.978 | 12500 | 1468.854 | 2.978 |
| 13490 | 1174.033 | 2.978 | 12990 | 1322.942 | 2.977 | 12490 | 1471.832 | 2.978 |
| 13480 | 1177.011 | 2.979 | 12980 | 1325.919 | 2.978 | 12480 | 1474.810 | 2.979 |
| 13470 | 1179.990 | 2.978 | 12970 | 1328.897 | 2.977 | 12470 | 1477.789 | 2.978 |
| 13460 | 1182.968 | 2.978 | 12960 | 1331.874 | 2.978 | 12460 | 1480.767 | 2.978 |
| 13450 | 1185.946 | 2.978 | 12950 | 1334.852 | 2.977 | 12450 | 1483.745 | 2.978 |
| 13440 | 1188.924 | 2.978 | 12940 | 1337.829 | 2.978 | 12440 | 1486.723 | 2.979 |
| 13430 | 1191.902 | 2.979 | 12930 | 1340.807 | 2.977 | 12430 | 1489.702 | 2.978 |
| 13420 | 1194.881 | 2.978 | 12920 | 1343.784 | 2.978 | 12420 | 1492.680 | 2.978 |
| 13410 | 1197.859 | 2.978 | 12910 | 1346.762 | 2.977 | 12410 | 1495.658 | 2.978 |
| 13400 | 1200.837 | 2.978 | 12900 | 1349.739 | 2.978 | 12400 | 1498.636 | 2.979 |
| 13390 | 1203.815 | 2.978 | 12890 | 1352.717 | 2.977 | 12390 | 1501.615 | 2.978 |
| 13380 | 1206.793 | 2.978 | 12880 | 1355.694 | 2.978 | 12380 | 1504.593 | 2.978 |
| 13370 | 1209.771 | 2.978 | 12870 | 1358.672 | 2.977 | 12370 | 1507.571 | 2.978 |
| 13360 | 1212.749 | 2.979 | 12860 | 1361.649 | 2.978 | 12360 | 1510.549 | 2.979 |
| 13350 | 1215.728 | 2.978 | 12850 | 1364.627 | 2.977 | 12350 | 1513.528 | 2.978 |
| 13340 | 1218.706 | 2.978 | 12840 | 1367.604 | 2.978 | 12340 | 1516.506 | 2.978 |
| 13330 | 1221.684 | 2.978 | 12830 | 1370.582 | 2.977 | 12330 | 1519.484 | 2.978 |
| 13320 | 1224.662 | 2.978 | 12820 | 1373.559 | 2.978 | 12320 | 1522.462 | 2.979 |
| 13310 | 1227.640 | 2.978 | 12810 | 1376.537 | 2.977 | 12310 | 1525.441 | 2.978 |
| 13300 | 1230.618 | 2.979 | 12800 | 1379.514 | 2.978 | 12300 | 1528.419 | 2.978 |
| 13290 | 1233.597 | 2.978 | 12790 | 1382.492 | 2.977 | 12290 | 1531.397 | 2.978 |
| 13280 | 1236.575 | 2.978 | 12780 | 1385.469 | 2.978 | 12280 | 1534.375 | 2.979 |
| 13270 | 1239.553 | 2.978 | 12770 | 1388.447 | 2.977 | 12270 | 1537.354 | 2.978 |
| 13260 | 1242.531 | 2.978 | 12760 | 1391.424 | 2.978 | 12260 | 1540.332 | 2.978 |
| 13250 | 1245.509 | 2.979 | 12750 | 1394.402 | 2.977 | 12250 | 1543.310 | 2.979 |
| 13240 | 1248.488 | 2.978 | 12740 | 1397.379 | 2.978 | 12240 | 1546.289 | 2.978 |
| 13230 | 1251.466 | 2.978 | 12730 | 1400.357 | 2.977 | 12230 | 1549.267 | 2.978 |
| 13220 | 1254.444 | 2.978 | 12720 | 1403.334 | 2.978 | 12220 | 1552.245 | 2.978 |
| 13210 | 1257.422 | 2.978 | 12710 | 1406.312 | 2.978 | 12210 | 1555.223 | 2.979 |
| 13200 | 1260.400 | 2.978 | 12700 | 1409.290 | 2.977 | 12200 | 1558.202 | 2.978 |
| 13190 | 1263.378 | 2.979 | 12690 | 1412.267 | 2.979 | 12190 | 1561.180 | 2.978 |
| 13180 | 1266.357 | 2.978 | 12680 | 1415.246 | 2.978 | 12180 | 1564.158 | 2.979 |
| 13170 | 1269.335 | 2.978 | 12670 | 1418.224 | 2.978 | 12170 | 1567.137 | 2.978 |
| 13160 | 1272.313 | 2.978 | 12660 | 1421.202 | 2.978 | 12160 | 1570.115 | 2.978 |
| 13150 | 1275.291 | 2.978 | 12650 | 1424.180 | 2.979 | 12150 | 1573.093 | 2.978 |
| 13140 | 1278.269 | 2.978 | 12640 | 1427.159 | 2.978 | 12140 | 1576.071 | 2.978 |
| 13130 | 1281.247 | 2.979 | 12630 | 1430.137 | 2.978 | 12130 | 1579.049 | 2.979 |
| 13120 | 1284.226 | 2.978 | 12620 | 1433.115 | 2.978 | 12120 | 1582.028 | 2.978 |
| 13110 | 1287.204 | 2.978 | 12610 | 1436.093 | 2.978 | 12110 | 1585.006 | 2.978 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 116

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12100 | 1587.984 | 2.979 | 11600 | 1736.899 | 2.979 | 11100 | 1885.817 | 2.978 |
| 12090 | 1590.963 | 2.978 | 11590 | 1739.878 | 2.978 | 11090 | 1888.795 | 2.979 |
| 12080 | 1593.941 | 2.978 | 11580 | 1742.856 | 2.978 | 11080 | 1891.774 | 2.978 |
| 12070 | 1596.919 | 2.979 | 11570 | 1745.834 | 2.979 | 11070 | 1894.752 | 2.978 |
| 12060 | 1599.898 | 2.978 | 11560 | 1748.813 | 2.978 | 11060 | 1897.730 | 2.979 |
| 12050 | 1602.876 | 2.978 | 11550 | 1751.791 | 2.978 | 11050 | 1900.709 | 2.978 |
| 12040 | 1605.854 | 2.978 | 11540 | 1754.769 | 2.979 | 11040 | 1903.687 | 2.978 |
| 12030 | 1608.832 | 2.979 | 11530 | 1757.748 | 2.978 | 11030 | 1906.665 | 2.979 |
| 12020 | 1611.811 | 2.978 | 11520 | 1760.726 | 2.979 | 11020 | 1909.644 | 2.978 |
| 12010 | 1614.789 | 2.978 | 11510 | 1763.705 | 2.978 | 11010 | 1912.622 | 2.979 |
| 12000 | 1617.767 | 2.979 | 11500 | 1766.683 | 2.978 | 11000 | 1915.601 | 2.978 |
| 11990 | 1620.746 | 2.978 | 11490 | 1769.661 | 2.978 | 10990 | 1918.579 | 2.978 |
| 11980 | 1623.724 | 2.978 | 11480 | 1772.639 | 2.979 | 10980 | 1921.557 | 2.979 |
| 11970 | 1626.702 | 2.978 | 11470 | 1775.618 | 2.978 | 10970 | 1924.536 | 2.978 |
| 11960 | 1629.680 | 2.979 | 11460 | 1778.596 | 2.978 | 10960 | 1927.514 | 2.978 |
| 11950 | 1632.659 | 2.978 | 11450 | 1781.574 | 2.979 | 10950 | 1930.492 | 2.979 |
| 11940 | 1635.637 | 2.978 | 11440 | 1784.553 | 2.978 | 10940 | 1933.471 | 2.978 |
| 11930 | 1638.615 | 2.979 | 11430 | 1787.531 | 2.979 | 10930 | 1936.449 | 2.979 |
| 11920 | 1641.594 | 2.978 | 11420 | 1790.510 | 2.978 | 10920 | 1939.428 | 2.978 |
| 11910 | 1644.572 | 2.978 | 11410 | 1793.488 | 2.978 | 10910 | 1942.406 | 2.978 |
| 11900 | 1647.550 | 2.979 | 11400 | 1796.466 | 2.978 | 10900 | 1945.384 | 2.979 |
| 11890 | 1650.529 | 2.978 | 11390 | 1799.444 | 2.979 | 10890 | 1948.363 | 2.978 |
| 11880 | 1653.507 | 2.978 | 11380 | 1802.423 | 2.978 | 10880 | 1951.341 | 2.979 |
| 11870 | 1656.485 | 2.978 | 11370 | 1805.401 | 2.979 | 10870 | 1954.320 | 2.978 |
| 11860 | 1659.463 | 2.979 | 11360 | 1808.380 | 2.978 | 10860 | 1957.298 | 2.978 |
| 11850 | 1662.442 | 2.978 | 11350 | 1811.358 | 2.978 | 10850 | 1960.276 | 2.979 |
| 11840 | 1665.420 | 2.978 | 11340 | 1814.336 | 2.979 | 10840 | 1963.255 | 2.978 |
| 11830 | 1668.398 | 2.979 | 11330 | 1817.315 | 2.978 | 10830 | 1966.233 | 2.979 |
| 11820 | 1671.377 | 2.978 | 11320 | 1820.293 | 2.978 | 10820 | 1969.212 | 2.978 |
| 11810 | 1674.355 | 2.978 | 11310 | 1823.271 | 2.979 | 10810 | 1972.190 | 2.978 |
| 11800 | 1677.333 | 2.979 | 11300 | 1826.250 | 2.978 | 10800 | 1975.168 | 2.979 |
| 11790 | 1680.312 | 2.978 | 11290 | 1829.228 | 2.978 | 10790 | 1978.147 | 2.978 |
| 11780 | 1683.290 | 2.978 | 11280 | 1832.206 | 2.979 | 10780 | 1981.125 | 2.978 |
| 11770 | 1686.268 | 2.978 | 11270 | 1835.185 | 2.978 | 10770 | 1984.103 | 2.979 |
| 11760 | 1689.246 | 2.979 | 11260 | 1838.163 | 2.978 | 10760 | 1987.082 | 2.978 |
| 11750 | 1692.225 | 2.978 | 11250 | 1841.141 | 2.979 | 10750 | 1990.060 | 2.979 |
| 11740 | 1695.203 | 2.978 | 11240 | 1844.120 | 2.978 | 10740 | 1993.039 | 2.978 |
| 11730 | 1698.181 | 2.979 | 11230 | 1847.098 | 2.978 | 10730 | 1996.017 | 2.979 |
| 11720 | 1701.160 | 2.978 | 11220 | 1850.076 | 2.979 | 10720 | 1998.996 | 2.978 |
| 11710 | 1704.138 | 2.978 | 11210 | 1853.055 | 2.978 | 10710 | 2001.974 | 2.978 |
| 11700 | 1707.116 | 2.979 | 11200 | 1856.033 | 2.979 | 10700 | 2004.952 | 2.979 |
| 11690 | 1710.095 | 2.978 | 11190 | 1859.012 | 2.978 | 10690 | 2007.931 | 2.978 |
| 11680 | 1713.073 | 2.978 | 11180 | 1861.990 | 2.978 | 10680 | 2010.909 | 2.978 |
| 11670 | 1716.051 | 2.978 | 11170 | 1864.968 | 2.979 | 10670 | 2013.887 | 2.979 |
| 11660 | 1719.029 | 2.979 | 11160 | 1867.947 | 2.978 | 10660 | 2016.866 | 2.978 |
| 11650 | 1722.008 | 2.978 | 11150 | 1870.925 | 2.978 | 10650 | 2019.844 | 2.979 |
| 11640 | 1724.986 | 2.979 | 11140 | 1873.903 | 2.979 | 10640 | 2022.823 | 2.978 |
| 11630 | 1727.965 | 2.978 | 11130 | 1876.882 | 2.978 | 10630 | 2025.801 | 2.979 |
| 11620 | 1730.943 | 2.978 | 11120 | 1879.860 | 2.978 | 10620 | 2028.780 | 2.978 |
| 11610 | 1733.921 | 2.978 | 11110 | 1882.838 | 2.979 | 10610 | 2031.758 | 2.978 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 117

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10600 | 2034.736 | 2.979 | 10100 | 2183.658 | 2.979 | 9600 | 2332.582 | 2.979 |
| 10590 | 2037.715 | 2.978 | 10090 | 2186.637 | 2.978 | 9590 | 2335.561 | 2.978 |
| 10580 | 2040.693 | 2.979 | 10080 | 2189.615 | 2.979 | 9580 | 2338.539 | 2.979 |
| 10570 | 2043.672 | 2.978 | 10070 | 2192.594 | 2.978 | 9570 | 2341.518 | 2.979 |
| 10560 | 2046.650 | 2.979 | 10060 | 2195.572 | 2.979 | 9560 | 2344.497 | 2.978 |
| 10550 | 2049.629 | 2.978 | 10050 | 2198.551 | 2.978 | 9550 | 2347.475 | 2.979 |
| 10540 | 2052.607 | 2.978 | 10040 | 2201.529 | 2.979 | 9540 | 2350.454 | 2.978 |
| 10530 | 2055.585 | 2.979 | 10030 | 2204.508 | 2.978 | 9530 | 2353.432 | 2.979 |
| 10520 | 2058.564 | 2.978 | 10020 | 2207.486 | 2.979 | 9520 | 2356.411 | 2.978 |
| 10510 | 2061.542 | 2.979 | 10010 | 2210.465 | 2.978 | 9510 | 2359.389 | 2.979 |
| 10500 | 2064.521 | 2.978 | 10000 | 2213.443 | 2.979 | 9500 | 2362.368 | 2.978 |
| 10490 | 2067.499 | 2.978 | 9990 | 2216.422 | 2.978 | 9490 | 2365.346 | 2.979 |
| 10480 | 2070.477 | 2.979 | 9980 | 2219.400 | 2.979 | 9480 | 2368.325 | 2.978 |
| 10470 | 2073.456 | 2.978 | 9970 | 2222.379 | 2.978 | 9470 | 2371.303 | 2.979 |
| 10460 | 2076.434 | 2.979 | 9960 | 2225.357 | 2.978 | 9460 | 2374.282 | 2.978 |
| 10450 | 2079.413 | 2.978 | 9950 | 2228.335 | 2.979 | 9450 | 2377.260 | 2.979 |
| 10440 | 2082.391 | 2.979 | 9940 | 2231.314 | 2.978 | 9440 | 2380.239 | 2.978 |
| 10430 | 2085.370 | 2.978 | 9930 | 2234.292 | 2.979 | 9430 | 2383.217 | 2.979 |
| 10420 | 2088.348 | 2.978 | 9920 | 2237.271 | 2.978 | 9420 | 2386.196 | 2.978 |
| 10410 | 2091.326 | 2.979 | 9910 | 2240.249 | 2.979 | 9410 | 2389.174 | 2.979 |
| 10400 | 2094.305 | 2.978 | 9900 | 2243.228 | 2.978 | 9400 | 2392.153 | 2.978 |
| 10390 | 2097.283 | 2.979 | 9890 | 2246.206 | 2.979 | 9390 | 2395.131 | 2.979 |
| 10380 | 2100.262 | 2.978 | 9880 | 2249.185 | 2.978 | 9380 | 2398.110 | 2.978 |
| 10370 | 2103.240 | 2.979 | 9870 | 2252.163 | 2.979 | 9370 | 2401.088 | 2.979 |
| 10360 | 2106.219 | 2.978 | 9860 | 2255.142 | 2.978 | 9360 | 2404.067 | 2.979 |
| 10350 | 2109.197 | 2.979 | 9850 | 2258.120 | 2.979 | 9350 | 2407.046 | 2.978 |
| 10340 | 2112.176 | 2.978 | 9840 | 2261.099 | 2.978 | 9340 | 2410.024 | 2.979 |
| 10330 | 2115.154 | 2.978 | 9830 | 2264.077 | 2.979 | 9330 | 2413.003 | 2.978 |
| 10320 | 2118.132 | 2.979 | 9820 | 2267.056 | 2.978 | 9320 | 2415.981 | 2.978 |
| 10310 | 2121.111 | 2.978 | 9810 | 2270.034 | 2.979 | 9310 | 2418.959 | 2.979 |
| 10300 | 2124.089 | 2.979 | 9800 | 2273.013 | 2.978 | 9300 | 2421.938 | 2.979 |
| 10290 | 2127.068 | 2.978 | 9790 | 2275.991 | 2.979 | 9290 | 2424.917 | 2.978 |
| 10280 | 2130.046 | 2.979 | 9780 | 2278.970 | 2.978 | 9280 | 2427.895 | 2.979 |
| 10270 | 2133.025 | 2.978 | 9770 | 2281.948 | 2.978 | 9270 | 2430.874 | 2.978 |
| 10260 | 2136.003 | 2.979 | 9760 | 2284.926 | 2.979 | 9260 | 2433.852 | 2.979 |
| 10250 | 2138.982 | 2.978 | 9750 | 2287.905 | 2.978 | 9250 | 2436.831 | 2.978 |
| 10240 | 2141.960 | 2.978 | 9740 | 2290.883 | 2.979 | 9240 | 2439.809 | 2.979 |
| 10230 | 2144.938 | 2.979 | 9730 | 2293.862 | 2.979 | 9230 | 2442.788 | 2.978 |
| 10220 | 2147.917 | 2.978 | 9720 | 2296.841 | 2.978 | 9220 | 2445.766 | 2.979 |
| 10210 | 2150.895 | 2.979 | 9710 | 2299.819 | 2.979 | 9210 | 2448.745 | 2.978 |
| 10200 | 2153.874 | 2.978 | 9700 | 2302.798 | 2.978 | 9200 | 2451.723 | 2.979 |
| 10190 | 2156.852 | 2.979 | 9690 | 2305.776 | 2.978 | 9190 | 2454.702 | 2.979 |
| 10180 | 2159.831 | 2.978 | 9680 | 2308.754 | 2.979 | 9180 | 2457.681 | 2.978 |
| 10170 | 2162.809 | 2.979 | 9670 | 2311.733 | 2.978 | 9170 | 2460.659 | 2.979 |
| 10160 | 2165.788 | 2.978 | 9660 | 2314.711 | 2.979 | 9160 | 2463.638 | 2.978 |
| 10150 | 2168.766 | 2.978 | 9650 | 2317.690 | 2.978 | 9150 | 2466.616 | 2.979 |
| 10140 | 2171.744 | 2.979 | 9640 | 2320.668 | 2.979 | 9140 | 2469.595 | 2.978 |
| 10130 | 2174.723 | 2.978 | 9630 | 2323.647 | 2.979 | 9130 | 2472.573 | 2.979 |
| 10120 | 2177.701 | 2.979 | 9620 | 2326.626 | 2.978 | 9120 | 2475.552 | 2.978 |
| 10110 | 2180.680 | 2.978 | 9610 | 2329.604 | 2.978 | 9110 | 2478.530 | 2.979 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 118

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9100 | 2481.509 | 2.979 | 8600 | 2630.438 | 2.978 | 8100 | 2779.369 | 2.978 |
| 9090 | 2484.488 | 2.978 | 8590 | 2633.416 | 2.979 | 8090 | 2782.347 | 2.979 |
| 9080 | 2487.466 | 2.979 | 8580 | 2636.395 | 2.978 | 8080 | 2785.326 | 2.979 |
| 9070 | 2490.445 | 2.978 | 8570 | 2639.373 | 2.979 | 8070 | 2788.305 | 2.978 |
| 9060 | 2493.423 | 2.979 | 8560 | 2642.352 | 2.979 | 8060 | 2791.283 | 2.979 |
| 9050 | 2496.402 | 2.978 | 8550 | 2645.331 | 2.978 | 8050 | 2794.262 | 2.978 |
| 9040 | 2499.380 | 2.979 | 8540 | 2648.309 | 2.979 | 8040 | 2797.240 | 2.979 |
| 9030 | 2502.359 | 2.978 | 8530 | 2651.288 | 2.979 | 8030 | 2800.219 | 2.979 |
| 9020 | 2505.337 | 2.979 | 8520 | 2654.267 | 2.978 | 8020 | 2803.198 | 2.978 |
| 9010 | 2508.316 | 2.979 | 8510 | 2657.245 | 2.979 | 8010 | 2806.176 | 2.979 |
| 9000 | 2511.295 | 2.978 | 8500 | 2660.224 | 2.978 | 8000 | 2809.155 | 2.979 |
| 8990 | 2514.273 | 2.979 | 8490 | 2663.202 | 2.979 | 7990 | 2812.134 | 2.978 |
| 8980 | 2517.252 | 2.978 | 8480 | 2666.181 | 2.978 | 7980 | 2815.112 | 2.979 |
| 8970 | 2520.230 | 2.979 | 8470 | 2669.159 | 2.979 | 7970 | 2818.091 | 2.979 |
| 8960 | 2523.209 | 2.978 | 8460 | 2672.138 | 2.979 | 7960 | 2821.070 | 2.978 |
| 8950 | 2526.187 | 2.979 | 8450 | 2675.117 | 2.978 | 7950 | 2824.048 | 2.979 |
| 8940 | 2529.166 | 2.978 | 8440 | 2678.095 | 2.979 | 7940 | 2827.027 | 2.979 |
| 8930 | 2532.144 | 2.979 | 8430 | 2681.074 | 2.979 | 7930 | 2830.006 | 2.978 |
| 8920 | 2535.123 | 2.979 | 8420 | 2684.053 | 2.978 | 7920 | 2832.984 | 2.979 |
| 8910 | 2538.102 | 2.978 | 8410 | 2687.031 | 2.979 | 7910 | 2835.963 | 2.979 |
| 8900 | 2541.080 | 2.979 | 8400 | 2690.010 | 2.978 | 7900 | 2838.942 | 2.978 |
| 8890 | 2544.059 | 2.978 | 8390 | 2692.988 | 2.979 | 7890 | 2841.920 | 2.979 |
| 8880 | 2547.037 | 2.979 | 8380 | 2695.967 | 2.979 | 7880 | 2844.899 | 2.979 |
| 8870 | 2550.016 | 2.978 | 8370 | 2698.946 | 2.978 | 7870 | 2847.878 | 2.978 |
| 8860 | 2552.994 | 2.979 | 8360 | 2701.924 | 2.979 | 7860 | 2850.856 | 2.979 |
| 8850 | 2555.973 | 2.979 | 8350 | 2704.903 | 2.979 | 7850 | 2853.835 | 2.979 |
| 8840 | 2558.952 | 2.978 | 8340 | 2707.882 | 2.978 | 7840 | 2856.814 | 2.978 |
| 8830 | 2561.930 | 2.979 | 8330 | 2710.860 | 2.979 | 7830 | 2859.792 | 2.979 |
| 8820 | 2564.909 | 2.978 | 8320 | 2713.839 | 2.978 | 7820 | 2862.771 | 2.979 |
| 8810 | 2567.887 | 2.979 | 8310 | 2716.817 | 2.979 | 7810 | 2865.750 | 2.978 |
| 8800 | 2570.866 | 2.979 | 8300 | 2719.796 | 2.979 | 7800 | 2868.728 | 2.979 |
| 8790 | 2573.845 | 2.978 | 8290 | 2722.775 | 2.978 | 7790 | 2871.707 | 2.979 |
| 8780 | 2576.823 | 2.979 | 8280 | 2725.753 | 2.979 | 7780 | 2874.686 | 2.978 |
| 8770 | 2579.802 | 2.978 | 8270 | 2728.732 | 2.979 | 7770 | 2877.664 | 2.979 |
| 8760 | 2582.780 | 2.979 | 8260 | 2731.711 | 2.978 | 7760 | 2880.643 | 2.979 |
| 8750 | 2585.759 | 2.978 | 8250 | 2734.689 | 2.979 | 7750 | 2883.622 | 2.978 |
| 8740 | 2588.737 | 2.979 | 8240 | 2737.668 | 2.978 | 7740 | 2886.600 | 2.979 |
| 8730 | 2591.716 | 2.979 | 8230 | 2740.646 | 2.979 | 7730 | 2889.579 | 2.979 |
| 8720 | 2594.695 | 2.978 | 8220 | 2743.625 | 2.979 | 7720 | 2892.558 | 2.978 |
| 8710 | 2597.673 | 2.979 | 8210 | 2746.604 | 2.978 | 7710 | 2895.536 | 2.979 |
| 8700 | 2600.652 | 2.978 | 8200 | 2749.582 | 2.979 | 7700 | 2898.515 | 2.979 |
| 8690 | 2603.630 | 2.979 | 8190 | 2752.561 | 2.979 | 7690 | 2901.494 | 2.978 |
| 8680 | 2606.609 | 2.978 | 8180 | 2755.540 | 2.978 | 7680 | 2904.472 | 2.979 |
| 8670 | 2609.587 | 2.979 | 8170 | 2758.518 | 2.979 | 7670 | 2907.451 | 2.979 |
| 8660 | 2612.566 | 2.979 | 8160 | 2761.497 | 2.979 | 7660 | 2910.430 | 2.978 |
| 8650 | 2615.545 | 2.978 | 8150 | 2764.476 | 2.978 | 7650 | 2913.408 | 2.979 |
| 8640 | 2618.523 | 2.979 | 8140 | 2767.454 | 2.979 | 7640 | 2916.387 | 2.979 |
| 8630 | 2621.502 | 2.979 | 8130 | 2770.433 | 2.978 | 7630 | 2919.366 | 2.979 |
| 8620 | 2624.481 | 2.978 | 8120 | 2773.411 | 2.979 | 7620 | 2922.345 | 2.978 |
| 8610 | 2627.459 | 2.979 | 8110 | 2776.390 | 2.979 | 7610 | 2925.323 | 2.979 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 119

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7600 | 2928.302 | 2.978 | 7100 | 3077.211 | 2.979 | 6600 | 3226.149 | 2.979 |
| 7590 | 2931.280 | 2.978 | 7090 | 3080.190 | 2.979 | 6590 | 3229.128 | 2.979 |
| 7580 | 2934.258 | 2.978 | 7080 | 3083.169 | 2.979 | 6580 | 3232.107 | 2.978 |
| 7570 | 2937.236 | 2.977 | 7070 | 3086.148 | 2.978 | 6570 | 3235.085 | 2.979 |
| 7560 | 2940.213 | 2.978 | 7060 | 3089.126 | 2.979 | 6560 | 3238.064 | 2.979 |
| 7550 | 2943.191 | 2.978 | 7050 | 3092.105 | 2.979 | 6550 | 3241.043 | 2.979 |
| 7540 | 2946.169 | 2.978 | 7040 | 3095.084 | 2.978 | 6540 | 3244.022 | 2.979 |
| 7530 | 2949.147 | 2.978 | 7030 | 3098.062 | 2.979 | 6530 | 3247.001 | 2.979 |
| 7520 | 2952.125 | 2.978 | 7020 | 3101.041 | 2.979 | 6520 | 3249.980 | 2.978 |
| 7510 | 2955.103 | 2.977 | 7010 | 3104.020 | 2.979 | 6510 | 3252.958 | 2.979 |
| 7500 | 2958.080 | 2.978 | 7000 | 3106.999 | 2.979 | 6500 | 3255.937 | 2.979 |
| 7490 | 2961.058 | 2.978 | 6990 | 3109.978 | 2.978 | 6490 | 3258.916 | 2.979 |
| 7480 | 2964.036 | 2.978 | 6980 | 3112.956 | 2.979 | 6480 | 3261.895 | 2.978 |
| 7470 | 2967.014 | 2.978 | 6970 | 3115.935 | 2.979 | 6470 | 3264.873 | 2.979 |
| 7460 | 2969.992 | 2.978 | 6960 | 3118.914 | 2.978 | 6460 | 3267.852 | 2.979 |
| 7450 | 2972.970 | 2.977 | 6950 | 3121.892 | 2.979 | 6450 | 3270.831 | 2.979 |
| 7440 | 2975.947 | 2.978 | 6940 | 3124.871 | 2.979 | 6440 | 3273.810 | 2.979 |
| 7430 | 2978.925 | 2.978 | 6930 | 3127.850 | 2.979 | 6430 | 3276.789 | 2.978 |
| 7420 | 2981.903 | 2.978 | 6920 | 3130.829 | 2.979 | 6420 | 3279.767 | 2.979 |
| 7410 | 2984.881 | 2.978 | 6910 | 3133.808 | 2.978 | 6410 | 3282.746 | 2.979 |
| 7400 | 2987.859 | 2.978 | 6900 | 3136.786 | 2.979 | 6400 | 3285.725 | 2.979 |
| 7390 | 2990.837 | 2.977 | 6890 | 3139.765 | 2.979 | 6390 | 3288.704 | 2.979 |
| 7380 | 2993.814 | 2.978 | 6880 | 3142.744 | 2.978 | 6380 | 3291.683 | 2.978 |
| 7370 | 2996.792 | 2.978 | 6870 | 3145.722 | 2.979 | 6370 | 3294.661 | 2.979 |
| 7360 | 2999.770 | 2.978 | 6860 | 3148.701 | 2.979 | 6360 | 3297.640 | 2.979 |
| 7350 | 3002.748 | 2.978 | 6850 | 3151.680 | 2.979 | 6350 | 3300.619 | 2.979 |
| 7340 | 3005.726 | 2.978 | 6840 | 3154.659 | 2.979 | 6340 | 3303.598 | 2.979 |
| 7330 | 3008.704 | 2.977 | 6830 | 3157.638 | 2.978 | 6330 | 3306.577 | 2.978 |
| 7320 | 3011.681 | 2.978 | 6820 | 3160.616 | 2.979 | 6320 | 3309.555 | 2.979 |
| 7310 | 3014.659 | 2.978 | 6810 | 3163.595 | 2.979 | 6310 | 3312.534 | 2.979 |
| 7300 | 3017.637 | 2.979 | 6800 | 3166.574 | 2.979 | 6300 | 3315.513 | 2.979 |
| 7290 | 3020.616 | 2.978 | 6790 | 3169.553 | 2.978 | 6290 | 3318.492 | 2.979 |
| 7280 | 3023.594 | 2.979 | 6780 | 3172.531 | 2.979 | 6280 | 3321.471 | 2.978 |
| 7270 | 3026.573 | 2.979 | 6770 | 3175.510 | 2.979 | 6270 | 3324.449 | 2.979 |
| 7260 | 3029.552 | 2.979 | 6760 | 3178.489 | 2.979 | 6260 | 3327.428 | 2.979 |
| 7250 | 3032.531 | 2.978 | 6750 | 3181.468 | 2.978 | 6250 | 3330.407 | 2.979 |
| 7240 | 3035.509 | 2.979 | 6740 | 3184.446 | 2.979 | 6240 | 3333.386 | 2.979 |
| 7230 | 3038.488 | 2.979 | 6730 | 3187.425 | 2.979 | 6230 | 3336.365 | 2.978 |
| 7220 | 3041.467 | 2.978 | 6720 | 3190.404 | 2.979 | 6220 | 3339.343 | 2.979 |
| 7210 | 3044.445 | 2.979 | 6710 | 3193.383 | 2.979 | 6210 | 3342.322 | 2.979 |
| 7200 | 3047.424 | 2.979 | 6700 | 3196.362 | 2.978 | 6200 | 3345.301 | 2.979 |
| 7190 | 3050.403 | 2.979 | 6690 | 3199.340 | 2.979 | 6190 | 3348.280 | 2.979 |
| 7180 | 3053.382 | 2.978 | 6680 | 3202.319 | 2.979 | 6180 | 3351.259 | 2.979 |
| 7170 | 3056.360 | 2.979 | 6670 | 3205.298 | 2.978 | 6170 | 3354.238 | 2.978 |
| 7160 | 3059.339 | 2.979 | 6660 | 3208.276 | 2.979 | 6160 | 3357.216 | 2.979 |
| 7150 | 3062.318 | 2.978 | 6650 | 3211.255 | 2.979 | 6150 | 3360.195 | 2.979 |
| 7140 | 3065.296 | 2.979 | 6640 | 3214.234 | 2.979 | 6140 | 3363.174 | 2.979 |
| 7130 | 3068.275 | 2.979 | 6630 | 3217.213 | 2.979 | 6130 | 3366.153 | 2.979 |
| 7120 | 3071.254 | 2.979 | 6620 | 3220.192 | 2.979 | 6120 | 3369.132 | 2.978 |
| 7110 | 3074.233 | 2.978 | 6610 | 3223.171 | 2.978 | 6110 | 3372.110 | 2.979 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 120

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6100 | 3375.089 | 2.979 | 5600 | 3524.032 | 2.978 | 5100 | 3672.976 | 2.979 |
| 6090 | 3378.068 | 2.979 | 5590 | 3527.010 | 2.979 | 5090 | 3675.955 | 2.979 |
| 6080 | 3381.047 | 2.979 | 5580 | 3529.989 | 2.979 | 5080 | 3678.934 | 2.979 |
| 6070 | 3384.026 | 2.979 | 5570 | 3532.968 | 2.979 | 5070 | 3681.913 | 2.979 |
| 6060 | 3387.005 | 2.978 | 5560 | 3535.947 | 2.979 | 5060 | 3684.892 | 2.979 |
| 6050 | 3389.983 | 2.979 | 5550 | 3538.926 | 2.979 | 5050 | 3687.871 | 2.979 |
| 6040 | 3392.962 | 2.979 | 5540 | 3541.905 | 2.979 | 5040 | 3690.850 | 2.979 |
| 6030 | 3395.941 | 2.979 | 5530 | 3544.884 | 2.979 | 5030 | 3693.829 | 2.978 |
| 6020 | 3398.920 | 2.979 | 5520 | 3547.863 | 2.979 | 5020 | 3696.807 | 2.979 |
| 6010 | 3401.899 | 2.979 | 5510 | 3550.842 | 2.978 | 5010 | 3699.786 | 2.979 |
| 6000 | 3404.878 | 2.978 | 5500 | 3553.820 | 2.979 | 5000 | 3702.765 | 2.979 |
| 5990 | 3407.856 | 2.979 | 5490 | 3556.799 | 2.979 | 4990 | 3705.744 | 2.979 |
| 5980 | 3410.835 | 2.979 | 5480 | 3559.778 | 2.979 | 4980 | 3708.723 | 2.979 |
| 5970 | 3413.814 | 2.979 | 5470 | 3562.757 | 2.979 | 4970 | 3711.702 | 2.979 |
| 5960 | 3416.793 | 2.979 | 5460 | 3565.736 | 2.979 | 4960 | 3714.681 | 2.979 |
| 5950 | 3419.772 | 2.978 | 5450 | 3568.715 | 2.979 | 4950 | 3717.660 | 2.979 |
| 5940 | 3422.750 | 2.979 | 5440 | 3571.694 | 2.979 | 4940 | 3720.639 | 2.979 |
| 5930 | 3425.729 | 2.979 | 5430 | 3574.673 | 2.979 | 4930 | 3723.618 | 2.979 |
| 5920 | 3428.708 | 2.979 | 5420 | 3577.652 | 2.978 | 4920 | 3726.597 | 2.979 |
| 5910 | 3431.687 | 2.979 | 5410 | 3580.630 | 2.979 | 4910 | 3729.576 | 2.979 |
| 5900 | 3434.666 | 2.979 | 5400 | 3583.609 | 2.979 | 4900 | 3732.555 | 2.979 |
| 5890 | 3437.645 | 2.979 | 5390 | 3586.588 | 2.979 | 4890 | 3735.534 | 2.979 |
| 5880 | 3440.624 | 2.978 | 5380 | 3589.567 | 2.979 | 4880 | 3738.513 | 2.978 |
| 5870 | 3443.602 | 2.979 | 5370 | 3592.546 | 2.979 | 4870 | 3741.491 | 2.979 |
| 5860 | 3446.581 | 2.979 | 5360 | 3595.525 | 2.979 | 4860 | 3744.470 | 2.979 |
| 5850 | 3449.560 | 2.979 | 5350 | 3598.504 | 2.979 | 4850 | 3747.449 | 2.979 |
| 5840 | 3452.539 | 2.979 | 5340 | 3601.483 | 2.979 | 4840 | 3750.428 | 2.979 |
| 5830 | 3455.518 | 2.979 | 5330 | 3604.462 | 2.978 | 4830 | 3753.407 | 2.979 |
| 5820 | 3458.497 | 2.979 | 5320 | 3607.440 | 2.979 | 4820 | 3756.386 | 2.979 |
| 5810 | 3461.476 | 2.978 | 5310 | 3610.419 | 2.979 | 4810 | 3759.365 | 2.979 |
| 5800 | 3464.454 | 2.979 | 5300 | 3613.398 | 2.979 | 4800 | 3762.344 | 2.979 |
| 5790 | 3467.433 | 2.979 | 5290 | 3616.377 | 2.979 | 4790 | 3765.323 | 2.979 |
| 5780 | 3470.412 | 2.979 | 5280 | 3619.356 | 2.979 | 4780 | 3768.302 | 2.979 |
| 5770 | 3473.391 | 2.979 | 5270 | 3622.335 | 2.979 | 4770 | 3771.281 | 2.979 |
| 5760 | 3476.370 | 2.979 | 5260 | 3625.314 | 2.979 | 4760 | 3774.260 | 2.979 |
| 5750 | 3479.349 | 2.978 | 5250 | 3628.293 | 2.979 | 4750 | 3777.239 | 2.979 |
| 5740 | 3482.327 | 2.979 | 5240 | 3631.272 | 2.978 | 4740 | 3780.218 | 2.979 |
| 5730 | 3485.306 | 2.979 | 5230 | 3634.250 | 2.979 | 4730 | 3783.197 | 2.979 |
| 5720 | 3488.285 | 2.979 | 5220 | 3637.229 | 2.979 | 4720 | 3786.176 | 2.979 |
| 5710 | 3491.264 | 2.979 | 5210 | 3640.208 | 2.979 | 4710 | 3789.155 | 2.979 |
| 5700 | 3494.243 | 2.979 | 5200 | 3643.187 | 2.979 | 4700 | 3792.134 | 2.978 |
| 5690 | 3497.222 | 2.979 | 5190 | 3646.166 | 2.979 | 4690 | 3795.112 | 2.979 |
| 5680 | 3500.201 | 2.978 | 5180 | 3649.145 | 2.979 | 4680 | 3798.091 | 2.979 |
| 5670 | 3503.179 | 2.979 | 5170 | 3652.124 | 2.979 | 4670 | 3801.070 | 2.979 |
| 5660 | 3506.158 | 2.979 | 5160 | 3655.103 | 2.979 | 4660 | 3804.049 | 2.979 |
| 5650 | 3509.137 | 2.979 | 5150 | 3658.082 | 2.978 | 4650 | 3807.028 | 2.979 |
| 5640 | 3512.116 | 2.979 | 5140 | 3661.060 | 2.979 | 4640 | 3810.007 | 2.979 |
| 5630 | 3515.095 | 2.979 | 5130 | 3664.039 | 2.979 | 4630 | 3812.986 | 2.979 |
| 5620 | 3518.074 | 2.979 | 5120 | 3667.018 | 2.979 | 4620 | 3815.965 | 2.979 |
| 5610 | 3521.053 | 2.979 | 5110 | 3669.997 | 2.979 | 4610 | 3818.944 | 2.979 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 121

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4600 | 3821.923 | 2.979 | 4100 | 3970.872 | 2.979 | 3600 | 4110.319 | 2.672 |
| 4590 | 3824.902 | 2.979 | 4090 | 3973.851 | 2.979 | 3590 | 4112.991 | 2.669 |
| 4580 | 3827.881 | 2.979 | 4080 | 3976.830 | 2.979 | 3580 | 4115.660 | 2.668 |
| 4570 | 3830.860 | 2.979 | 4070 | 3979.809 | 2.979 | 3570 | 4118.328 | 2.665 |
| 4560 | 3833.839 | 2.979 | 4060 | 3982.788 | 2.979 | 3560 | 4120.993 | 2.664 |
| 4550 | 3836.818 | 2.979 | 4050 | 3985.767 | 2.979 | 3550 | 4123.657 | 2.662 |
| 4540 | 3839.797 | 2.979 | 4040 | 3988.746 | 2.979 | 3540 | 4126.319 | 2.660 |
| 4530 | 3842.776 | 2.979 | 4030 | 3991.725 | 2.979 | 3530 | 4128.979 | 2.658 |
| 4520 | 3845.755 | 2.979 | 4020 | 3994.704 | 2.979 | 3520 | 4131.637 | 2.657 |
| 4510 | 3848.734 | 2.979 | 4010 | 3997.683 | 2.979 | 3510 | 4134.294 | 2.654 |
| 4500 | 3851.713 | 2.979 | 4000 | 4000.662 | 2.979 | 3500 | 4136.948 | 2.652 |
| 4490 | 3854.692 | 2.979 | 3990 | 4003.641 | 2.979 | 3490 | 4139.600 | 2.651 |
| 4480 | 3857.671 | 2.979 | 3980 | 4006.620 | 2.979 | 3480 | 4142.251 | 2.649 |
| 4470 | 3860.650 | 2.979 | 3970 | 4009.599 | 2.979 | 3470 | 4144.900 | 2.647 |
| 4460 | 3863.629 | 2.979 | 3960 | 4012.578 | 2.979 | 3460 | 4147.547 | 2.644 |
| 4450 | 3866.608 | 2.979 | 3950 | 4015.557 | 2.813 | 3450 | 4150.191 | 2.644 |
| 4440 | 3869.587 | 2.979 | 3940 | 4018.370 | 2.736 | 3440 | 4152.835 | 2.641 |
| 4430 | 3872.566 | 2.979 | 3930 | 4021.106 | 2.733 | 3430 | 4155.476 | 2.639 |
| 4420 | 3875.545 | 2.978 | 3920 | 4023.839 | 2.732 | 3420 | 4158.115 | 2.637 |
| 4410 | 3878.523 | 2.979 | 3910 | 4026.571 | 2.730 | 3410 | 4160.752 | 2.636 |
| 4400 | 3881.502 | 2.979 | 3900 | 4029.301 | 2.728 | 3400 | 4163.388 | 2.634 |
| 4390 | 3884.481 | 2.979 | 3890 | 4032.029 | 2.726 | 3390 | 4166.022 | 2.631 |
| 4380 | 3887.460 | 2.979 | 3880 | 4034.755 | 2.724 | 3380 | 4168.653 | 2.630 |
| 4370 | 3890.439 | 2.979 | 3870 | 4037.479 | 2.723 | 3370 | 4171.283 | 2.628 |
| 4360 | 3893.418 | 2.979 | 3860 | 4040.202 | 2.720 | 3360 | 4173.911 | 2.627 |
| 4350 | 3896.397 | 2.979 | 3850 | 4042.922 | 2.719 | 3350 | 4176.538 | 2.624 |
| 4340 | 3899.376 | 2.979 | 3840 | 4045.641 | 2.716 | 3340 | 4179.162 | 2.622 |
| 4330 | 3902.355 | 2.979 | 3830 | 4048.357 | 2.715 | 3330 | 4181.784 | 2.621 |
| 4320 | 3905.334 | 2.979 | 3820 | 4051.072 | 2.713 | 3320 | 4184.405 | 2.618 |
| 4310 | 3908.313 | 2.979 | 3810 | 4053.785 | 2.711 | 3310 | 4187.023 | 2.617 |
| 4300 | 3911.292 | 2.979 | 3800 | 4056.496 | 2.709 | 3300 | 4189.640 | 2.615 |
| 4290 | 3914.271 | 2.979 | 3790 | 4059.205 | 2.707 | 3290 | 4192.255 | 2.613 |
| 4280 | 3917.250 | 2.979 | 3780 | 4061.912 | 2.706 | 3280 | 4194.868 | 2.611 |
| 4270 | 3920.229 | 2.979 | 3770 | 4064.618 | 2.703 | 3270 | 4197.479 | 2.609 |
| 4260 | 3923.208 | 2.979 | 3760 | 4067.321 | 2.702 | 3260 | 4200.088 | 2.608 |
| 4250 | 3926.187 | 2.979 | 3750 | 4070.023 | 2.699 | 3250 | 4202.696 | 2.605 |
| 4240 | 3929.166 | 2.979 | 3740 | 4072.722 | 2.698 | 3240 | 4205.301 | 2.604 |
| 4230 | 3932.145 | 2.979 | 3730 | 4075.420 | 2.696 | 3230 | 4207.905 | 2.601 |
| 4220 | 3935.124 | 2.979 | 3720 | 4078.116 | 2.694 | 3220 | 4210.506 | 2.600 |
| 4210 | 3938.103 | 2.979 | 3710 | 4080.810 | 2.692 | 3210 | 4213.106 | 2.598 |
| 4200 | 3941.082 | 2.979 | 3700 | 4083.502 | 2.690 | 3200 | 4215.704 | 2.596 |
| 4190 | 3944.061 | 2.979 | 3690 | 4086.192 | 2.689 | 3190 | 4218.300 | 2.595 |
| 4180 | 3947.040 | 2.979 | 3680 | 4088.881 | 2.686 | 3180 | 4220.895 | 2.592 |
| 4170 | 3950.019 | 2.979 | 3670 | 4091.567 | 2.685 | 3170 | 4223.487 | 2.591 |
| 4160 | 3952.998 | 2.979 | 3660 | 4094.252 | 2.682 | 3160 | 4226.078 | 2.588 |
| 4150 | 3955.977 | 2.979 | 3650 | 4096.934 | 2.681 | 3150 | 4228.666 | 2.587 |
| 4140 | 3958.956 | 2.979 | 3640 | 4099.615 | 2.679 | 3140 | 4231.253 | 2.585 |
| 4130 | 3961.935 | 2.979 | 3630 | 4102.294 | 2.677 | 3130 | 4233.838 | 2.583 |
| 4120 | 3964.914 | 2.979 | 3620 | 4104.971 | 2.675 | 3120 | 4236.421 | 2.581 |
| 4110 | 3967.893 | 2.979 | 3610 | 4107.646 | 2.673 | 3110 | 4239.002 | 2.579 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 122

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3100 | 4241.581 | 2.577 | 2600 | 4368.159 | 2.484 | 2100 | 4490.084 | 2.391 |
| 3090 | 4244.158 | 2.576 | 2590 | 4370.643 | 2.482 | 2090 | 4492.475 | 2.389 |
| 3080 | 4246.734 | 2.574 | 2580 | 4373.125 | 2.481 | 2080 | 4494.864 | 2.388 |
| 3070 | 4249.308 | 2.571 | 2570 | 4375.606 | 2.478 | 2070 | 4497.252 | 2.386 |
| 3060 | 4251.879 | 2.570 | 2560 | 4378.084 | 2.477 | 2060 | 4499.638 | 2.383 |
| 3050 | 4254.449 | 2.568 | 2550 | 4380.561 | 2.474 | 2050 | 4502.021 | 2.382 |
| 3040 | 4257.017 | 2.566 | 2540 | 4383.035 | 2.473 | 2040 | 4504.403 | 2.381 |
| 3030 | 4259.583 | 2.564 | 2530 | 4385.508 | 2.471 | 2030 | 4506.784 | 2.378 |
| 3020 | 4262.147 | 2.563 | 2520 | 4387.979 | 2.469 | 2020 | 4509.162 | 2.376 |
| 3010 | 4264.710 | 2.560 | 2510 | 4390.448 | 2.467 | 2010 | 4511.538 | 2.375 |
| 3000 | 4267.270 | 2.559 | 2500 | 4392.915 | 2.466 | 2000 | 4513.913 | 2.373 |
| 2990 | 4269.829 | 2.557 | 2490 | 4395.381 | 2.463 | 1990 | 4516.286 | 2.371 |
| 2980 | 4272.386 | 2.555 | 2480 | 4397.844 | 2.462 | 1980 | 4518.657 | 2.369 |
| 2970 | 4274.941 | 2.553 | 2470 | 4400.306 | 2.460 | 1970 | 4521.026 | 2.367 |
| 2960 | 4277.494 | 2.551 | 2460 | 4402.766 | 2.458 | 1960 | 4523.393 | 2.365 |
| 2950 | 4280.045 | 2.549 | 2450 | 4405.224 | 2.456 | 1950 | 4525.758 | 2.364 |
| 2940 | 4282.594 | 2.548 | 2440 | 4407.680 | 2.454 | 1940 | 4528.122 | 2.362 |
| 2930 | 4285.142 | 2.545 | 2430 | 4410.134 | 2.453 | 1930 | 4530.484 | 2.360 |
| 2920 | 4287.687 | 2.544 | 2420 | 4412.587 | 2.450 | 1920 | 4532.844 | 2.358 |
| 2910 | 4290.231 | 2.542 | 2410 | 4415.037 | 2.449 | 1910 | 4535.202 | 2.356 |
| 2900 | 4292.773 | 2.540 | 2400 | 4417.486 | 2.446 | 1900 | 4537.558 | 2.354 |
| 2890 | 4295.313 | 2.538 | 2390 | 4419.932 | 2.445 | 1890 | 4539.912 | 2.353 |
| 2880 | 4297.851 | 2.536 | 2380 | 4422.377 | 2.444 | 1880 | 4542.265 | 2.350 |
| 2870 | 4300.387 | 2.534 | 2370 | 4424.821 | 2.441 | 1870 | 4544.615 | 2.349 |
| 2860 | 4302.921 | 2.533 | 2360 | 4427.262 | 2.439 | 1860 | 4546.964 | 2.347 |
| 2850 | 4305.454 | 2.530 | 2350 | 4429.701 | 2.438 | 1850 | 4549.311 | 2.345 |
| 2840 | 4307.984 | 2.529 | 2340 | 4432.139 | 2.435 | 1840 | 4551.656 | 2.344 |
| 2830 | 4310.513 | 2.527 | 2330 | 4434.574 | 2.434 | 1830 | 4554.000 | 2.341 |
| 2820 | 4313.040 | 2.525 | 2320 | 4437.008 | 2.432 | 1820 | 4556.341 | 2.340 |
| 2810 | 4315.565 | 2.523 | 2310 | 4439.440 | 2.430 | 1810 | 4558.681 | 2.338 |
| 2800 | 4318.088 | 2.521 | 2300 | 4441.870 | 2.428 | 1800 | 4561.019 | 2.336 |
| 2790 | 4320.609 | 2.520 | 2290 | 4444.298 | 2.427 | 1790 | 4563.355 | 2.334 |
| 2780 | 4323.129 | 2.517 | 2280 | 4446.725 | 2.424 | 1780 | 4565.689 | 2.332 |
| 2770 | 4325.646 | 2.516 | 2270 | 4449.149 | 2.423 | 1770 | 4568.021 | 2.330 |
| 2760 | 4328.162 | 2.514 | 2260 | 4451.572 | 2.421 | 1760 | 4570.351 | 2.329 |
| 2750 | 4330.676 | 2.512 | 2250 | 4453.993 | 2.419 | 1750 | 4572.680 | 2.327 |
| 2740 | 4333.188 | 2.510 | 2240 | 4456.412 | 2.417 | 1740 | 4575.007 | 2.324 |
| 2730 | 4335.698 | 2.508 | 2230 | 4458.829 | 2.415 | 1730 | 4577.331 | 2.324 |
| 2720 | 4338.206 | 2.507 | 2220 | 4461.244 | 2.414 | 1720 | 4579.655 | 2.321 |
| 2710 | 4340.713 | 2.504 | 2210 | 4463.658 | 2.411 | 1710 | 4581.976 | 2.319 |
| 2700 | 4343.217 | 2.503 | 2200 | 4466.069 | 2.410 | 1700 | 4584.295 | 2.318 |
| 2690 | 4345.720 | 2.500 | 2190 | 4468.479 | 2.408 | 1690 | 4586.613 | 2.315 |
| 2680 | 4348.220 | 2.499 | 2180 | 4470.887 | 2.406 | 1680 | 4588.928 | 2.314 |
| 2670 | 4350.719 | 2.497 | 2170 | 4473.293 | 2.404 | 1670 | 4591.242 | 2.312 |
| 2660 | 4353.216 | 2.495 | 2160 | 4475.697 | 2.403 | 1660 | 4593.554 | 2.310 |
| 2650 | 4355.711 | 2.494 | 2150 | 4478.100 | 2.400 | 1650 | 4595.864 | 2.309 |
| 2640 | 4358.205 | 2.491 | 2140 | 4480.500 | 2.399 | 1640 | 4598.173 | 2.306 |
| 2630 | 4360.696 | 2.490 | 2130 | 4482.899 | 2.397 | 1630 | 4600.479 | 2.305 |
| 2620 | 4363.186 | 2.488 | 2120 | 4485.296 | 2.395 | 1620 | 4602.784 | 2.303 |
| 2610 | 4365.674 | 2.485 | 2110 | 4487.691 | 2.393 | 1610 | 4605.087 | 2.301 |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 123

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1600 | 4607.388 | 2.299 | 1100 | 4721.832 | 2.282 | 600 | 4806.140 | 0.690 |
| 1590 | 4609.687 | 2.297 | 1090 | 4724.114 | 2.282 | 590 | 4806.830 | 0.648 |
| 1580 | 4611.984 | 2.296 | 1080 | 4726.396 | 2.281 | 580 | 4807.478 | 0.608 |
| 1570 | 4614.280 | 2.294 | 1070 | 4728.677 | 2.281 | 570 | 4808.086 | 0.565 |
| 1560 | 4616.574 | 2.295 | 1060 | 4730.958 | 2.281 | 560 | 4808.651 | 0.525 |
| 1550 | 4618.869 | 2.293 | 1050 | 4733.239 | 2.281 | 550 | 4809.176 | 0.483 |
| 1540 | 4621.162 | 2.294 | 1040 | 4735.520 | 2.280 | 540 | 4809.659 | 0.442 |
| 1530 | 4623.456 | 2.293 | 1030 | 4737.800 | 2.281 | 530 | 4810.101 | 0.401 |
| 1520 | 4625.749 | 2.293 | 1020 | 4740.081 | 2.280 | 520 | 4810.502 | 0.359 |
| 1510 | 4628.042 | 2.293 | 1010 | 4742.361 | 2.279 | 510 | 4810.861 | 0.318 |
| 1500 | 4630.335 | 2.292 | 1000 | 4744.640 | 2.280 | 500 | 4811.179 | 0.276 |
| 1490 | 4632.627 | 2.293 | 990 | 4746.920 | 2.278 | 490 | 4811.455 | 0.235 |
| 1480 | 4634.920 | 2.292 | 980 | 4749.198 | 2.262 | 480 | 4811.690 | 0.134 |
| 1470 | 4637.212 | 2.291 | 970 | 4751.460 | 2.226 | 470 | 4811.824 | 0.028 |
| 1460 | 4639.503 | 2.292 | 960 | 4753.686 | 2.183 | 467 | 4811.852 | |
| 1450 | 4641.795 | 2.291 | 950 | 4755.869 | 2.143 | | | |
| 1440 | 4644.086 | 2.291 | 940 | 4758.012 | 2.101 | | | |
| 1430 | 4646.377 | 2.291 | 930 | 4760.113 | 2.059 | | | |
| 1420 | 4648.668 | 2.290 | 920 | 4762.172 | 2.017 | | | |
| 1410 | 4650.958 | 2.290 | 910 | 4764.189 | 1.976 | | | |
| 1400 | 4653.248 | 2.290 | 900 | 4766.165 | 1.935 | | | |
| 1390 | 4655.538 | 2.290 | 890 | 4768.100 | 1.893 | | | |
| 1380 | 4657.828 | 2.290 | 880 | 4769.993 | 1.851 | | | |
| 1370 | 4660.118 | 2.289 | 870 | 4771.844 | 1.809 | | | |
| 1360 | 4662.407 | 2.289 | 860 | 4773.653 | 1.769 | | | |
| 1350 | 4664.696 | 2.288 | 850 | 4775.422 | 1.726 | | | |
| 1340 | 4666.984 | 2.289 | 840 | 4777.148 | 1.685 | | | |
| 1330 | 4669.273 | 2.288 | 830 | 4778.833 | 1.644 | | | |
| 1320 | 4671.561 | 2.287 | 820 | 4780.477 | 1.602 | | | |
| 1310 | 4673.848 | 2.288 | 810 | 4782.079 | 1.560 | | | |
| 1300 | 4676.136 | 2.287 | 800 | 4783.639 | 1.519 | | | |
| 1290 | 4678.423 | 2.287 | 790 | 4785.158 | 1.478 | | | |
| 1280 | 4680.710 | 2.287 | 780 | 4786.636 | 1.436 | | | |
| 1270 | 4682.997 | 2.287 | 770 | 4788.072 | 1.394 | | | |
| 1260 | 4685.284 | 2.286 | 760 | 4789.466 | 1.353 | | | |
| 1250 | 4687.570 | 2.286 | 750 | 4790.819 | 1.312 | | | |
| 1240 | 4689.856 | 2.285 | 740 | 4792.131 | 1.270 | | | |
| 1230 | 4692.141 | 2.286 | 730 | 4793.401 | 1.228 | | | |
| 1220 | 4694.427 | 2.285 | 720 | 4794.629 | 1.187 | | | |
| 1210 | 4696.712 | 2.285 | 710 | 4795.816 | 1.146 | | | |
| 1200 | 4698.997 | 2.285 | 700 | 4796.962 | 1.104 | | | |
| 1190 | 4701.282 | 2.284 | 690 | 4798.066 | 1.063 | | | |
| 1180 | 4703.566 | 2.284 | 680 | 4799.129 | 1.021 | | | |
| 1170 | 4705.850 | 2.284 | 670 | 4800.150 | 0.980 | | | |
| 1160 | 4708.134 | 2.284 | 660 | 4801.130 | 0.938 | | | |
| 1150 | 4710.418 | 2.283 | 650 | 4802.068 | 0.897 | | | |
| 1140 | 4712.701 | 2.283 | 640 | 4802.965 | 0.856 | | | |
| 1130 | 4714.984 | 2.283 | 630 | 4803.821 | 0.814 | | | |
| 1120 | 4717.267 | 2.283 | 620 | 4804.635 | 0.773 | | | |
| 1110 | 4719.550 | 2.282 | 610 | 4805.408 | 0.732 | | | |

Total capacity : 4811.852 (Expansion hatch not included)

Reference gauge height : 18097 mm

Revision No. : 1

Page No. 124

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18090 | 0.087 | 1.986 | 17590 | 101.775 | 2.106 | 17090 | 210.013 | 2.227 |
| 18080 | 2.073 | 1.988 | 17580 | 103.881 | 2.108 | 17080 | 212.240 | 2.229 |
| 18070 | 4.061 | 1.990 | 17570 | 105.989 | 2.110 | 17070 | 214.469 | 2.232 |
| 18060 | 6.051 | 1.993 | 17560 | 108.099 | 2.113 | 17060 | 216.701 | 2.234 |
| 18050 | 8.044 | 1.996 | 17550 | 110.212 | 2.115 | 17050 | 218.935 | 2.237 |
| 18040 | 10.040 | 1.997 | 17540 | 112.327 | 2.117 | 17040 | 221.172 | 2.239 |
| 18030 | 12.037 | 2.000 | 17530 | 114.444 | 2.120 | 17030 | 223.411 | 2.242 |
| 18020 | 14.037 | 2.003 | 17520 | 116.564 | 2.123 | 17020 | 225.653 | 2.244 |
| 18010 | 16.040 | 2.004 | 17510 | 118.687 | 2.124 | 17010 | 227.897 | 2.246 |
| 18000 | 18.044 | 2.007 | 17500 | 120.811 | 2.128 | 17000 | 230.143 | 2.249 |
| 17990 | 20.051 | 2.010 | 17490 | 122.939 | 2.129 | 16990 | 232.392 | 2.252 |
| 17980 | 22.061 | 2.011 | 17480 | 125.068 | 2.132 | 16980 | 234.644 | 2.253 |
| 17970 | 24.072 | 2.014 | 17470 | 127.200 | 2.134 | 16970 | 236.897 | 2.257 |
| 17960 | 26.086 | 2.017 | 17460 | 129.334 | 2.137 | 16960 | 239.154 | 2.259 |
| 17950 | 28.103 | 2.019 | 17450 | 131.471 | 2.139 | 16950 | 241.413 | 2.261 |
| 17940 | 30.122 | 1.995 | 17440 | 133.610 | 2.142 | 16940 | 243.674 | 2.264 |
| 17930 | 32.117 | 1.998 | 17430 | 135.752 | 2.144 | 16930 | 245.938 | 2.266 |
| 17920 | 34.115 | 2.000 | 17420 | 137.896 | 2.147 | 16920 | 248.204 | 2.269 |
| 17910 | 36.115 | 2.002 | 17410 | 140.043 | 2.149 | 16910 | 250.473 | 2.271 |
| 17900 | 38.117 | 2.004 | 17400 | 142.192 | 2.151 | 16900 | 252.744 | 2.273 |
| 17890 | 40.121 | 2.008 | 17390 | 144.343 | 2.154 | 16890 | 255.017 | 2.276 |
| 17880 | 42.129 | 2.009 | 17380 | 146.497 | 2.156 | 16880 | 257.293 | 2.279 |
| 17870 | 44.138 | 2.012 | 17370 | 148.653 | 2.158 | 16870 | 259.572 | 2.281 |
| 17860 | 46.150 | 2.014 | 17360 | 150.811 | 2.161 | 16860 | 261.853 | 2.284 |
| 17850 | 48.164 | 2.017 | 17350 | 152.972 | 2.164 | 16850 | 264.137 | 2.286 |
| 17840 | 50.181 | 2.018 | 17340 | 155.136 | 2.166 | 16840 | 266.423 | 2.288 |
| 17830 | 52.199 | 2.022 | 17330 | 157.302 | 2.168 | 16830 | 268.711 | 2.291 |
| 17820 | 54.221 | 2.023 | 17320 | 159.470 | 2.171 | 16820 | 271.002 | 2.293 |
| 17810 | 56.244 | 2.026 | 17310 | 161.641 | 2.173 | 16810 | 273.295 | 2.296 |
| 17800 | 58.270 | 2.029 | 17300 | 163.814 | 2.175 | 16800 | 275.591 | 2.299 |
| 17790 | 60.299 | 2.031 | 17290 | 165.989 | 2.178 | 16790 | 277.890 | 2.301 |
| 17780 | 62.330 | 2.035 | 17280 | 168.167 | 2.181 | 16780 | 280.191 | 2.303 |
| 17770 | 64.365 | 2.036 | 17270 | 170.348 | 2.183 | 16770 | 282.494 | 2.306 |
| 17760 | 66.401 | 2.039 | 17260 | 172.531 | 2.185 | 16760 | 284.800 | 2.308 |
| 17750 | 68.440 | 2.041 | 17250 | 174.716 | 2.188 | 16750 | 287.108 | 2.311 |
| 17740 | 70.481 | 2.069 | 17240 | 176.904 | 2.190 | 16740 | 289.419 | 2.313 |
| 17730 | 72.550 | 2.072 | 17230 | 179.094 | 2.193 | 16730 | 291.732 | 2.316 |
| 17720 | 74.622 | 2.075 | 17220 | 181.287 | 2.195 | 16720 | 294.048 | 2.318 |
| 17710 | 76.697 | 2.076 | 17210 | 183.482 | 2.197 | 16710 | 296.366 | 2.321 |
| 17700 | 78.773 | 2.079 | 17200 | 185.679 | 2.200 | 16700 | 298.687 | 2.323 |
| 17690 | 80.852 | 2.082 | 17190 | 187.879 | 2.203 | 16690 | 301.010 | 2.326 |
| 17680 | 82.934 | 2.084 | 17180 | 190.082 | 2.204 | 16680 | 303.336 | 2.328 |
| 17670 | 85.018 | 2.086 | 17170 | 192.286 | 2.208 | 16670 | 305.664 | 2.331 |
| 17660 | 87.104 | 2.089 | 17160 | 194.494 | 2.209 | 16660 | 307.995 | 2.333 |
| 17650 | 89.193 | 2.091 | 17150 | 196.703 | 2.212 | 16650 | 310.328 | 2.336 |
| 17640 | 91.284 | 2.093 | 17140 | 198.915 | 2.215 | 16640 | 312.664 | 2.338 |
| 17630 | 93.377 | 2.096 | 17130 | 201.130 | 2.217 | 16630 | 315.002 | 2.341 |
| 17620 | 95.473 | 2.099 | 17120 | 203.347 | 2.220 | 16620 | 317.343 | 2.343 |
| 17610 | 97.572 | 2.100 | 17110 | 205.567 | 2.222 | 16610 | 319.686 | 2.346 |
| 17600 | 99.672 | 2.103 | 17100 | 207.789 | 2.224 | 16600 | 322.032 | 2.348 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 125

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16590 | 324.380 | 2.351 | 16090 | 444.997 | 2.477 | 15590 | 571.989 | 2.606 |
| 16580 | 326.731 | 2.353 | 16080 | 447.474 | 2.479 | 15580 | 574.595 | 2.608 |
| 16570 | 329.084 | 2.355 | 16070 | 449.953 | 2.482 | 15570 | 577.203 | 2.611 |
| 16560 | 331.439 | 2.359 | 16060 | 452.435 | 2.485 | 15560 | 579.814 | 2.614 |
| 16550 | 333.798 | 2.360 | 16050 | 454.920 | 2.487 | 15550 | 582.428 | 2.616 |
| 16540 | 336.158 | 2.363 | 16040 | 457.407 | 2.490 | 15540 | 585.044 | 2.619 |
| 16530 | 338.521 | 2.366 | 16030 | 459.897 | 2.492 | 15530 | 587.663 | 2.621 |
| 16520 | 340.887 | 2.368 | 16020 | 462.389 | 2.495 | 15520 | 590.284 | 2.624 |
| 16510 | 343.255 | 2.371 | 16010 | 464.884 | 2.497 | 15510 | 592.908 | 2.626 |
| 16500 | 345.626 | 2.373 | 16000 | 467.381 | 2.500 | 15500 | 595.534 | 2.630 |
| 16490 | 347.999 | 2.376 | 15990 | 469.881 | 2.503 | 15490 | 598.164 | 2.631 |
| 16480 | 350.375 | 2.378 | 15980 | 472.384 | 2.505 | 15480 | 600.795 | 2.635 |
| 16470 | 352.753 | 2.381 | 15970 | 474.889 | 2.507 | 15470 | 603.430 | 2.637 |
| 16460 | 355.134 | 2.383 | 15960 | 477.396 | 2.511 | 15460 | 606.067 | 2.639 |
| 16450 | 357.517 | 2.386 | 15950 | 479.907 | 2.513 | 15450 | 608.706 | 2.643 |
| 16440 | 359.903 | 2.388 | 15940 | 482.420 | 2.515 | 15440 | 611.349 | 2.644 |
| 16430 | 362.291 | 2.391 | 15930 | 484.935 | 2.518 | 15430 | 613.993 | 2.645 |
| 16420 | 364.682 | 2.393 | 15920 | 487.453 | 2.520 | 15420 | 616.638 | 2.647 |
| 16410 | 367.075 | 2.396 | 15910 | 489.973 | 2.523 | 15410 | 619.285 | 2.648 |
| 16400 | 369.471 | 2.399 | 15900 | 492.496 | 2.526 | 15400 | 621.933 | 2.650 |
| 16390 | 371.870 | 2.400 | 15890 | 495.022 | 2.528 | 15390 | 624.583 | 2.650 |
| 16380 | 374.270 | 2.404 | 15880 | 497.550 | 2.531 | 15380 | 627.233 | 2.652 |
| 16370 | 376.674 | 2.406 | 15870 | 500.081 | 2.533 | 15370 | 629.885 | 2.653 |
| 16360 | 379.080 | 2.408 | 15860 | 502.614 | 2.536 | 15360 | 632.538 | 2.655 |
| 16350 | 381.488 | 2.411 | 15850 | 505.150 | 2.539 | 15350 | 635.193 | 2.656 |
| 16340 | 383.899 | 2.414 | 15840 | 507.689 | 2.540 | 15340 | 637.849 | 2.657 |
| 16330 | 386.313 | 2.416 | 15830 | 510.229 | 2.544 | 15330 | 640.506 | 2.658 |
| 16320 | 388.729 | 2.418 | 15820 | 512.773 | 2.546 | 15320 | 643.164 | 2.660 |
| 16310 | 391.147 | 2.421 | 15810 | 515.319 | 2.549 | 15310 | 645.824 | 2.661 |
| 16300 | 393.568 | 2.424 | 15800 | 517.868 | 2.551 | 15300 | 648.485 | 2.662 |
| 16290 | 395.992 | 2.426 | 15790 | 520.419 | 2.554 | 15290 | 651.147 | 2.664 |
| 16280 | 398.418 | 2.429 | 15780 | 522.973 | 2.557 | 15280 | 653.811 | 2.665 |
| 16270 | 400.847 | 2.431 | 15770 | 525.530 | 2.559 | 15270 | 656.476 | 2.666 |
| 16260 | 403.278 | 2.434 | 15760 | 528.089 | 2.562 | 15260 | 659.142 | 2.667 |
| 16250 | 405.712 | 2.436 | 15750 | 530.651 | 2.564 | 15250 | 661.809 | 2.669 |
| 16240 | 408.148 | 2.439 | 15740 | 533.215 | 2.567 | 15240 | 664.478 | 2.670 |
| 16230 | 410.587 | 2.441 | 15730 | 535.782 | 2.569 | 15230 | 667.148 | 2.672 |
| 16220 | 413.028 | 2.444 | 15720 | 538.351 | 2.572 | 15220 | 669.820 | 2.672 |
| 16210 | 415.472 | 2.447 | 15710 | 540.923 | 2.575 | 15210 | 672.492 | 2.674 |
| 16200 | 417.919 | 2.448 | 15700 | 543.498 | 2.577 | 15200 | 675.166 | 2.676 |
| 16190 | 420.367 | 2.452 | 15690 | 546.075 | 2.580 | 15190 | 677.842 | 2.676 |
| 16180 | 422.819 | 2.454 | 15680 | 548.655 | 2.582 | 15180 | 680.518 | 2.678 |
| 16170 | 425.273 | 2.456 | 15670 | 551.237 | 2.585 | 15170 | 683.196 | 2.679 |
| 16160 | 427.729 | 2.460 | 15660 | 553.822 | 2.588 | 15160 | 685.875 | 2.680 |
| 16150 | 430.189 | 2.461 | 15650 | 556.410 | 2.590 | 15150 | 688.555 | 2.682 |
| 16140 | 432.650 | 2.465 | 15640 | 559.000 | 2.592 | 15140 | 691.237 | 2.683 |
| 16130 | 435.115 | 2.466 | 15630 | 561.592 | 2.596 | 15130 | 693.920 | 2.685 |
| 16120 | 437.581 | 2.470 | 15620 | 564.188 | 2.598 | 15120 | 696.605 | 2.685 |
| 16110 | 440.051 | 2.472 | 15610 | 566.786 | 2.600 | 15110 | 699.290 | 2.687 |
| 16100 | 442.523 | 2.474 | 15600 | 569.386 | 2.603 | 15100 | 701.977 | 2.689 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 126

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15090 | 704.666 | 2.689 | 14590 | 844.005 | 2.965 | 14090 | 992.249 | 2.965 |
| 15080 | 707.355 | 2.691 | 14580 | 846.970 | 2.965 | 14080 | 995.214 | 2.965 |
| 15070 | 710.046 | 2.692 | 14570 | 849.935 | 2.965 | 14070 | 998.179 | 2.965 |
| 15060 | 712.738 | 2.693 | 14560 | 852.900 | 2.965 | 14060 | 1001.144 | 2.964 |
| 15050 | 715.431 | 2.695 | 14550 | 855.865 | 2.965 | 14050 | 1004.108 | 2.966 |
| 15040 | 718.126 | 2.696 | 14540 | 858.830 | 2.964 | 14040 | 1007.074 | 2.964 |
| 15030 | 720.822 | 2.698 | 14530 | 861.794 | 2.965 | 14030 | 1010.038 | 2.965 |
| 15020 | 723.520 | 2.698 | 14520 | 864.759 | 2.965 | 14020 | 1013.003 | 2.965 |
| 15010 | 726.218 | 2.700 | 14510 | 867.724 | 2.965 | 14010 | 1015.968 | 2.965 |
| 15000 | 728.918 | 2.702 | 14500 | 870.689 | 2.965 | 14000 | 1018.933 | 2.965 |
| 14990 | 731.620 | 2.702 | 14490 | 873.654 | 2.965 | 13990 | 1021.898 | 2.965 |
| 14980 | 734.322 | 2.704 | 14480 | 876.619 | 2.965 | 13980 | 1024.863 | 2.965 |
| 14970 | 737.026 | 2.705 | 14470 | 879.584 | 2.965 | 13970 | 1027.828 | 2.964 |
| 14960 | 739.731 | 2.707 | 14460 | 882.549 | 2.965 | 13960 | 1030.792 | 2.965 |
| 14950 | 742.438 | 2.708 | 14450 | 885.514 | 2.964 | 13950 | 1033.757 | 2.965 |
| 14940 | 745.146 | 2.709 | 14440 | 888.478 | 2.965 | 13940 | 1036.722 | 2.965 |
| 14930 | 747.855 | 2.710 | 14430 | 891.443 | 2.965 | 13930 | 1039.687 | 2.965 |
| 14920 | 750.565 | 2.712 | 14420 | 894.408 | 2.965 | 13920 | 1042.652 | 2.965 |
| 14910 | 753.277 | 2.713 | 14410 | 897.373 | 2.965 | 13910 | 1045.617 | 2.965 |
| 14900 | 755.990 | 2.714 | 14400 | 900.338 | 2.965 | 13900 | 1048.582 | 2.965 |
| 14890 | 758.704 | 2.716 | 14390 | 903.303 | 2.965 | 13890 | 1051.547 | 2.964 |
| 14880 | 761.420 | 2.716 | 14380 | 906.268 | 2.965 | 13880 | 1054.511 | 2.965 |
| 14870 | 764.136 | 2.719 | 14370 | 909.233 | 2.964 | 13870 | 1057.476 | 2.965 |
| 14860 | 766.855 | 2.719 | 14360 | 912.197 | 2.965 | 13860 | 1060.441 | 2.965 |
| 14850 | 769.574 | 2.721 | 14350 | 915.162 | 2.965 | 13850 | 1063.406 | 2.965 |
| 14840 | 772.295 | 2.722 | 14340 | 918.127 | 2.965 | 13840 | 1066.371 | 2.965 |
| 14830 | 775.017 | 2.724 | 14330 | 921.092 | 2.965 | 13830 | 1069.336 | 2.965 |
| 14820 | 777.741 | 2.725 | 14320 | 924.057 | 2.965 | 13820 | 1072.301 | 2.965 |
| 14810 | 780.466 | 2.726 | 14310 | 927.022 | 2.965 | 13810 | 1075.266 | 2.965 |
| 14800 | 783.192 | 2.727 | 14300 | 929.987 | 2.965 | 13800 | 1078.231 | 2.964 |
| 14790 | 785.919 | 2.729 | 14290 | 932.952 | 2.964 | 13790 | 1081.195 | 2.965 |
| 14780 | 788.648 | 2.730 | 14280 | 935.916 | 2.965 | 13780 | 1084.160 | 2.965 |
| 14770 | 791.378 | 2.731 | 14270 | 938.881 | 2.965 | 13770 | 1087.125 | 2.965 |
| 14760 | 794.109 | 2.733 | 14260 | 941.846 | 2.965 | 13760 | 1090.090 | 2.965 |
| 14750 | 796.842 | 2.734 | 14250 | 944.811 | 2.965 | 13750 | 1093.055 | 2.965 |
| 14740 | 799.576 | 2.920 | 14240 | 947.776 | 2.965 | 13740 | 1096.020 | 2.965 |
| 14730 | 802.496 | 2.965 | 14230 | 950.741 | 2.965 | 13730 | 1098.985 | 2.965 |
| 14720 | 805.461 | 2.964 | 14220 | 953.706 | 2.965 | 13720 | 1101.950 | 2.965 |
| 14710 | 808.425 | 2.965 | 14210 | 956.671 | 2.964 | 13710 | 1104.915 | 2.964 |
| 14700 | 811.390 | 2.965 | 14200 | 959.635 | 2.965 | 13700 | 1107.879 | 2.965 |
| 14690 | 814.355 | 2.966 | 14190 | 962.600 | 2.965 | 13690 | 1110.844 | 2.965 |
| 14680 | 817.321 | 2.965 | 14180 | 965.565 | 2.965 | 13680 | 1113.809 | 2.965 |
| 14670 | 820.286 | 2.965 | 14170 | 968.530 | 2.965 | 13670 | 1116.774 | 2.965 |
| 14660 | 823.251 | 2.964 | 14160 | 971.495 | 2.965 | 13660 | 1119.739 | 2.965 |
| 14650 | 826.215 | 2.965 | 14150 | 974.460 | 2.964 | 13650 | 1122.704 | 2.965 |
| 14640 | 829.180 | 2.965 | 14140 | 977.424 | 2.966 | 13640 | 1125.669 | 2.965 |
| 14630 | 832.145 | 2.965 | 14130 | 980.390 | 2.964 | 13630 | 1128.634 | 2.964 |
| 14620 | 835.110 | 2.965 | 14120 | 983.354 | 2.965 | 13620 | 1131.598 | 2.965 |
| 14610 | 838.075 | 2.965 | 14110 | 986.319 | 2.965 | 13610 | 1134.563 | 2.965 |
| 14600 | 841.040 | 2.965 | 14100 | 989.284 | 2.965 | 13600 | 1137.528 | 2.965 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 127

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13590 | 1140.493 | 2.965 | 13090 | 1288.738 | 2.965 | 12590 | 1436.962 | 2.965 |
| 13580 | 1143.458 | 2.965 | 13080 | 1291.703 | 2.965 | 12580 | 1439.927 | 2.965 |
| 13570 | 1146.423 | 2.965 | 13070 | 1294.668 | 2.965 | 12570 | 1442.892 | 2.965 |
| 13560 | 1149.388 | 2.965 | 13060 | 1297.633 | 2.964 | 12560 | 1445.857 | 2.965 |
| 13550 | 1152.353 | 2.965 | 13050 | 1300.597 | 2.966 | 12550 | 1448.822 | 2.965 |
| 13540 | 1155.318 | 2.965 | 13040 | 1303.563 | 2.964 | 12540 | 1451.787 | 2.965 |
| 13530 | 1158.283 | 2.964 | 13030 | 1306.527 | 2.965 | 12530 | 1454.752 | 2.964 |
| 13520 | 1161.247 | 2.965 | 13020 | 1309.492 | 2.965 | 12520 | 1457.716 | 2.965 |
| 13510 | 1164.212 | 2.965 | 13010 | 1312.457 | 2.965 | 12510 | 1460.681 | 2.965 |
| 13500 | 1167.177 | 2.965 | 13000 | 1315.422 | 2.965 | 12500 | 1463.646 | 2.965 |
| 13490 | 1170.142 | 2.965 | 12990 | 1318.387 | 2.964 | 12490 | 1466.611 | 2.965 |
| 13480 | 1173.107 | 2.965 | 12980 | 1321.351 | 2.964 | 12480 | 1469.576 | 2.965 |
| 13470 | 1176.072 | 2.965 | 12970 | 1324.315 | 2.964 | 12470 | 1472.541 | 2.965 |
| 13460 | 1179.037 | 2.965 | 12960 | 1327.279 | 2.965 | 12460 | 1475.506 | 2.965 |
| 13450 | 1182.002 | 2.965 | 12950 | 1330.244 | 2.964 | 12450 | 1478.471 | 2.965 |
| 13440 | 1184.967 | 2.964 | 12940 | 1333.208 | 2.964 | 12440 | 1481.436 | 2.965 |
| 13430 | 1187.931 | 2.965 | 12930 | 1336.172 | 2.964 | 12430 | 1484.401 | 2.965 |
| 13420 | 1190.896 | 2.965 | 12920 | 1339.136 | 2.965 | 12420 | 1487.366 | 2.964 |
| 13410 | 1193.861 | 2.965 | 12910 | 1342.101 | 2.964 | 12410 | 1490.330 | 2.966 |
| 13400 | 1196.826 | 2.965 | 12900 | 1345.065 | 2.964 | 12400 | 1493.296 | 2.964 |
| 13390 | 1199.791 | 2.965 | 12890 | 1348.029 | 2.964 | 12390 | 1496.260 | 2.965 |
| 13380 | 1202.756 | 2.965 | 12880 | 1350.993 | 2.964 | 12380 | 1499.225 | 2.965 |
| 13370 | 1205.721 | 2.965 | 12870 | 1353.957 | 2.965 | 12370 | 1502.190 | 2.965 |
| 13360 | 1208.686 | 2.965 | 12860 | 1356.922 | 2.964 | 12360 | 1505.155 | 2.965 |
| 13350 | 1211.651 | 2.964 | 12850 | 1359.886 | 2.964 | 12350 | 1508.120 | 2.965 |
| 13340 | 1214.615 | 2.965 | 12840 | 1362.850 | 2.964 | 12340 | 1511.085 | 2.965 |
| 13330 | 1217.580 | 2.965 | 12830 | 1365.814 | 2.964 | 12330 | 1514.050 | 2.965 |
| 13320 | 1220.545 | 2.965 | 12820 | 1368.778 | 2.965 | 12320 | 1517.015 | 2.965 |
| 13310 | 1223.510 | 2.965 | 12810 | 1371.743 | 2.964 | 12310 | 1519.980 | 2.965 |
| 13300 | 1226.475 | 2.965 | 12800 | 1374.707 | 2.964 | 12300 | 1522.945 | 2.965 |
| 13290 | 1229.440 | 2.965 | 12790 | 1377.671 | 2.964 | 12290 | 1525.910 | 2.964 |
| 13280 | 1232.405 | 2.965 | 12780 | 1380.635 | 2.965 | 12280 | 1528.874 | 2.965 |
| 13270 | 1235.370 | 2.965 | 12770 | 1383.600 | 2.964 | 12270 | 1531.839 | 2.965 |
| 13260 | 1238.335 | 2.965 | 12760 | 1386.564 | 2.964 | 12260 | 1534.804 | 2.965 |
| 13250 | 1241.300 | 2.964 | 12750 | 1389.528 | 2.964 | 12250 | 1537.769 | 2.965 |
| 13240 | 1244.264 | 2.965 | 12740 | 1392.492 | 2.964 | 12240 | 1540.734 | 2.965 |
| 13230 | 1247.229 | 2.965 | 12730 | 1395.456 | 2.964 | 12230 | 1543.699 | 2.965 |
| 13220 | 1250.194 | 2.965 | 12720 | 1398.420 | 2.965 | 12220 | 1546.664 | 2.965 |
| 13210 | 1253.159 | 2.965 | 12710 | 1401.385 | 2.964 | 12210 | 1549.629 | 2.965 |
| 13200 | 1256.124 | 2.965 | 12700 | 1404.349 | 2.964 | 12200 | 1552.594 | 2.965 |
| 13190 | 1259.089 | 2.965 | 12690 | 1407.313 | 2.965 | 12190 | 1555.559 | 2.965 |
| 13180 | 1262.054 | 2.965 | 12680 | 1410.278 | 2.965 | 12180 | 1558.524 | 2.965 |
| 13170 | 1265.019 | 2.965 | 12670 | 1413.243 | 2.965 | 12170 | 1561.489 | 2.964 |
| 13160 | 1267.984 | 2.964 | 12660 | 1416.208 | 2.965 | 12160 | 1564.453 | 2.965 |
| 13150 | 1270.948 | 2.965 | 12650 | 1419.173 | 2.965 | 12150 | 1567.418 | 2.965 |
| 13140 | 1273.913 | 2.965 | 12640 | 1422.138 | 2.964 | 12140 | 1570.383 | 2.965 |
| 13130 | 1276.878 | 2.965 | 12630 | 1425.102 | 2.965 | 12130 | 1573.348 | 2.965 |
| 13120 | 1279.843 | 2.965 | 12620 | 1428.067 | 2.965 | 12120 | 1576.313 | 2.965 |
| 13110 | 1282.808 | 2.965 | 12610 | 1431.032 | 2.965 | 12110 | 1579.278 | 2.965 |
| 13100 | 1285.773 | 2.965 | 12600 | 1433.997 | 2.965 | 12100 | 1582.243 | 2.965 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 128

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12090 | 1585.208 | 2.965 | 11590 | 1733.454 | 2.965 | 11090 | 1881.701 | 2.965 |
| 12080 | 1588.173 | 2.965 | 11580 | 1736.419 | 2.965 | 11080 | 1884.666 | 2.965 |
| 12070 | 1591.138 | 2.965 | 11570 | 1739.384 | 2.965 | 11070 | 1887.631 | 2.965 |
| 12060 | 1594.103 | 2.964 | 11560 | 1742.349 | 2.965 | 11060 | 1890.596 | 2.964 |
| 12050 | 1597.067 | 2.966 | 11550 | 1745.314 | 2.965 | 11050 | 1893.560 | 2.966 |
| 12040 | 1600.033 | 2.965 | 11540 | 1748.279 | 2.965 | 11040 | 1896.526 | 2.965 |
| 12030 | 1602.998 | 2.964 | 11530 | 1751.244 | 2.965 | 11030 | 1899.491 | 2.965 |
| 12020 | 1605.962 | 2.965 | 11520 | 1754.209 | 2.964 | 11020 | 1902.456 | 2.964 |
| 12010 | 1608.927 | 2.965 | 11510 | 1757.173 | 2.965 | 11010 | 1905.420 | 2.965 |
| 12000 | 1611.892 | 2.965 | 11500 | 1760.138 | 2.966 | 11000 | 1908.385 | 2.965 |
| 11990 | 1614.857 | 2.965 | 11490 | 1763.104 | 2.964 | 10990 | 1911.350 | 2.965 |
| 11980 | 1617.822 | 2.965 | 11480 | 1766.068 | 2.965 | 10980 | 1914.315 | 2.965 |
| 11970 | 1620.787 | 2.965 | 11470 | 1769.033 | 2.965 | 10970 | 1917.280 | 2.965 |
| 11960 | 1623.752 | 2.965 | 11460 | 1771.998 | 2.965 | 10960 | 1920.245 | 2.965 |
| 11950 | 1626.717 | 2.965 | 11450 | 1774.963 | 2.965 | 10950 | 1923.210 | 2.965 |
| 11940 | 1629.682 | 2.965 | 11440 | 1777.928 | 2.965 | 10940 | 1926.175 | 2.965 |
| 11930 | 1632.647 | 2.965 | 11430 | 1780.893 | 2.965 | 10930 | 1929.140 | 2.965 |
| 11920 | 1635.612 | 2.964 | 11420 | 1783.858 | 2.965 | 10920 | 1932.105 | 2.965 |
| 11910 | 1638.576 | 2.965 | 11410 | 1786.823 | 2.965 | 10910 | 1935.070 | 2.965 |
| 11900 | 1641.541 | 2.965 | 11400 | 1789.788 | 2.965 | 10900 | 1938.035 | 2.965 |
| 11890 | 1644.506 | 2.965 | 11390 | 1792.753 | 2.965 | 10890 | 1941.000 | 2.965 |
| 11880 | 1647.471 | 2.965 | 11380 | 1795.718 | 2.965 | 10880 | 1943.965 | 2.964 |
| 11870 | 1650.436 | 2.965 | 11370 | 1798.683 | 2.965 | 10870 | 1946.929 | 2.966 |
| 11860 | 1653.401 | 2.965 | 11360 | 1801.648 | 2.964 | 10860 | 1949.895 | 2.965 |
| 11850 | 1656.366 | 2.965 | 11350 | 1804.612 | 2.965 | 10850 | 1952.860 | 2.964 |
| 11840 | 1659.331 | 2.965 | 11340 | 1807.577 | 2.965 | 10840 | 1955.824 | 2.965 |
| 11830 | 1662.296 | 2.965 | 11330 | 1810.542 | 2.965 | 10830 | 1958.789 | 2.965 |
| 11820 | 1665.261 | 2.965 | 11320 | 1813.507 | 2.965 | 10820 | 1961.754 | 2.965 |
| 11810 | 1668.226 | 2.965 | 11310 | 1816.472 | 2.965 | 10810 | 1964.719 | 2.965 |
| 11800 | 1671.191 | 2.964 | 11300 | 1819.437 | 2.965 | 10800 | 1967.684 | 2.965 |
| 11790 | 1674.155 | 2.965 | 11290 | 1822.402 | 2.965 | 10790 | 1970.649 | 2.965 |
| 11780 | 1677.120 | 2.966 | 11280 | 1825.367 | 2.965 | 10780 | 1973.614 | 2.965 |
| 11770 | 1680.086 | 2.964 | 11270 | 1828.332 | 2.965 | 10770 | 1976.579 | 2.965 |
| 11760 | 1683.050 | 2.965 | 11260 | 1831.297 | 2.965 | 10760 | 1979.544 | 2.965 |
| 11750 | 1686.015 | 2.965 | 11250 | 1834.262 | 2.965 | 10750 | 1982.509 | 2.965 |
| 11740 | 1688.980 | 2.965 | 11240 | 1837.227 | 2.965 | 10740 | 1985.474 | 2.965 |
| 11730 | 1691.945 | 2.965 | 11230 | 1840.192 | 2.965 | 10730 | 1988.439 | 2.965 |
| 11720 | 1694.910 | 2.965 | 11220 | 1843.157 | 2.965 | 10720 | 1991.404 | 2.965 |
| 11710 | 1697.875 | 2.965 | 11210 | 1846.122 | 2.965 | 10710 | 1994.369 | 2.965 |
| 11700 | 1700.840 | 2.965 | 11200 | 1849.087 | 2.964 | 10700 | 1997.334 | 2.964 |
| 11690 | 1703.805 | 2.965 | 11190 | 1852.051 | 2.965 | 10690 | 2000.298 | 2.966 |
| 11680 | 1706.770 | 2.965 | 11180 | 1855.016 | 2.965 | 10680 | 2003.264 | 2.965 |
| 11670 | 1709.735 | 2.965 | 11170 | 1857.981 | 2.965 | 10670 | 2006.229 | 2.965 |
| 11660 | 1712.700 | 2.965 | 11160 | 1860.946 | 2.965 | 10660 | 2009.194 | 2.964 |
| 11650 | 1715.665 | 2.964 | 11150 | 1863.911 | 2.965 | 10650 | 2012.158 | 2.965 |
| 11640 | 1718.629 | 2.965 | 11140 | 1866.876 | 2.965 | 10640 | 2015.123 | 2.965 |
| 11630 | 1721.594 | 2.965 | 11130 | 1869.841 | 2.965 | 10630 | 2018.088 | 2.965 |
| 11620 | 1724.559 | 2.965 | 11120 | 1872.806 | 2.965 | 10620 | 2021.053 | 2.965 |
| 11610 | 1727.524 | 2.965 | 11110 | 1875.771 | 2.965 | 10610 | 2024.018 | 2.965 |
| 11600 | 1730.489 | 2.965 | 11100 | 1878.736 | 2.965 | 10600 | 2026.983 | 2.965 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 129

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10590 | 2029.948 | 2.965 | 10090 | 2178.196 | 2.965 | 9590 | 2326.444 | 2.965 |
| 10580 | 2032.913 | 2.965 | 10080 | 2181.161 | 2.965 | 9580 | 2329.409 | 2.965 |
| 10570 | 2035.878 | 2.965 | 10070 | 2184.126 | 2.965 | 9570 | 2332.374 | 2.965 |
| 10560 | 2038.843 | 2.965 | 10060 | 2187.091 | 2.965 | 9560 | 2335.339 | 2.965 |
| 10550 | 2041.808 | 2.965 | 10050 | 2190.056 | 2.965 | 9550 | 2338.304 | 2.965 |
| 10540 | 2044.773 | 2.965 | 10040 | 2193.021 | 2.965 | 9540 | 2341.269 | 2.965 |
| 10530 | 2047.738 | 2.965 | 10030 | 2195.986 | 2.965 | 9530 | 2344.234 | 2.965 |
| 10520 | 2050.703 | 2.965 | 10020 | 2198.951 | 2.965 | 9520 | 2347.199 | 2.965 |
| 10510 | 2053.668 | 2.964 | 10010 | 2201.916 | 2.964 | 9510 | 2350.164 | 2.965 |
| 10500 | 2056.632 | 2.966 | 10000 | 2204.880 | 2.965 | 9500 | 2353.129 | 2.965 |
| 10490 | 2059.598 | 2.965 | 9990 | 2207.845 | 2.965 | 9490 | 2356.094 | 2.965 |
| 10480 | 2062.563 | 2.965 | 9980 | 2210.810 | 2.965 | 9480 | 2359.059 | 2.965 |
| 10470 | 2065.528 | 2.964 | 9970 | 2213.775 | 2.965 | 9470 | 2362.024 | 2.965 |
| 10460 | 2068.492 | 2.965 | 9960 | 2216.740 | 2.965 | 9460 | 2364.989 | 2.965 |
| 10450 | 2071.457 | 2.965 | 9950 | 2219.705 | 2.965 | 9450 | 2367.954 | 2.965 |
| 10440 | 2074.422 | 2.965 | 9940 | 2222.670 | 2.965 | 9440 | 2370.919 | 2.965 |
| 10430 | 2077.387 | 2.965 | 9930 | 2225.635 | 2.965 | 9430 | 2373.884 | 2.964 |
| 10420 | 2080.352 | 2.965 | 9920 | 2228.600 | 2.965 | 9420 | 2376.848 | 2.965 |
| 10410 | 2083.317 | 2.965 | 9910 | 2231.565 | 2.965 | 9410 | 2379.813 | 2.966 |
| 10400 | 2086.282 | 2.965 | 9900 | 2234.530 | 2.965 | 9400 | 2382.779 | 2.965 |
| 10390 | 2089.247 | 2.965 | 9890 | 2237.495 | 2.965 | 9390 | 2385.744 | 2.965 |
| 10380 | 2092.212 | 2.965 | 9880 | 2240.460 | 2.965 | 9380 | 2388.709 | 2.964 |
| 10370 | 2095.177 | 2.965 | 9870 | 2243.425 | 2.965 | 9370 | 2391.673 | 2.965 |
| 10360 | 2098.142 | 2.965 | 9860 | 2246.390 | 2.965 | 9360 | 2394.638 | 2.965 |
| 10350 | 2101.107 | 2.965 | 9850 | 2249.355 | 2.965 | 9350 | 2397.603 | 2.965 |
| 10340 | 2104.072 | 2.965 | 9840 | 2252.320 | 2.965 | 9340 | 2400.568 | 2.965 |
| 10330 | 2107.037 | 2.965 | 9830 | 2255.285 | 2.965 | 9330 | 2403.533 | 2.965 |
| 10320 | 2110.002 | 2.965 | 9820 | 2258.250 | 2.965 | 9320 | 2406.498 | 2.965 |
| 10310 | 2112.967 | 2.965 | 9810 | 2261.215 | 2.965 | 9310 | 2409.463 | 2.965 |
| 10300 | 2115.932 | 2.965 | 9800 | 2264.180 | 2.965 | 9300 | 2412.428 | 2.965 |
| 10290 | 2118.897 | 2.965 | 9790 | 2267.145 | 2.965 | 9290 | 2415.393 | 2.965 |
| 10280 | 2121.862 | 2.965 | 9780 | 2270.110 | 2.965 | 9280 | 2418.358 | 2.965 |
| 10270 | 2124.827 | 2.964 | 9770 | 2273.075 | 2.965 | 9270 | 2421.323 | 2.965 |
| 10260 | 2127.791 | 2.965 | 9760 | 2276.040 | 2.965 | 9260 | 2424.288 | 2.965 |
| 10250 | 2130.756 | 2.965 | 9750 | 2279.005 | 2.965 | 9250 | 2427.253 | 2.965 |
| 10240 | 2133.721 | 2.965 | 9740 | 2281.970 | 2.965 | 9240 | 2430.218 | 2.965 |
| 10230 | 2136.686 | 2.965 | 9730 | 2284.935 | 2.964 | 9230 | 2433.183 | 2.965 |
| 10220 | 2139.651 | 2.965 | 9720 | 2287.899 | 2.965 | 9220 | 2436.148 | 2.965 |
| 10210 | 2142.616 | 2.965 | 9710 | 2290.864 | 2.965 | 9210 | 2439.113 | 2.965 |
| 10200 | 2145.581 | 2.965 | 9700 | 2293.829 | 2.965 | 9200 | 2442.078 | 2.965 |
| 10190 | 2148.546 | 2.965 | 9690 | 2296.794 | 2.965 | 9190 | 2445.043 | 2.965 |
| 10180 | 2151.511 | 2.965 | 9680 | 2299.759 | 2.965 | 9180 | 2448.008 | 2.965 |
| 10170 | 2154.476 | 2.965 | 9670 | 2302.724 | 2.965 | 9170 | 2450.973 | 2.965 |
| 10160 | 2157.441 | 2.965 | 9660 | 2305.689 | 2.965 | 9160 | 2453.938 | 2.965 |
| 10150 | 2160.406 | 2.965 | 9650 | 2308.654 | 2.965 | 9150 | 2456.903 | 2.965 |
| 10140 | 2163.371 | 2.965 | 9640 | 2311.619 | 2.965 | 9140 | 2459.868 | 2.965 |
| 10130 | 2166.336 | 2.965 | 9630 | 2314.584 | 2.965 | 9130 | 2462.833 | 2.965 |
| 10120 | 2169.301 | 2.965 | 9620 | 2317.549 | 2.965 | 9120 | 2465.798 | 2.965 |
| 10110 | 2172.266 | 2.965 | 9610 | 2320.514 | 2.965 | 9110 | 2468.763 | 2.965 |
| 10100 | 2175.231 | 2.965 | 9600 | 2323.479 | 2.965 | 9100 | 2471.728 | 2.965 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 130

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9090 | 2474.693 | 2.965 | 8590 | 2622.942 | 2.965 | 8090 | 2771.192 | 2.965 |
| 9080 | 2477.658 | 2.965 | 8580 | 2625.907 | 2.965 | 8080 | 2774.157 | 2.965 |
| 9070 | 2480.623 | 2.965 | 8570 | 2628.872 | 2.965 | 8070 | 2777.122 | 2.965 |
| 9060 | 2483.588 | 2.965 | 8560 | 2631.837 | 2.965 | 8060 | 2780.087 | 2.965 |
| 9050 | 2486.553 | 2.965 | 8550 | 2634.802 | 2.965 | 8050 | 2783.052 | 2.965 |
| 9040 | 2489.518 | 2.965 | 8540 | 2637.767 | 2.965 | 8040 | 2786.017 | 2.965 |
| 9030 | 2492.483 | 2.965 | 8530 | 2640.732 | 2.965 | 8030 | 2788.982 | 2.965 |
| 9020 | 2495.448 | 2.965 | 8520 | 2643.697 | 2.965 | 8020 | 2791.947 | 2.965 |
| 9010 | 2498.413 | 2.965 | 8510 | 2646.662 | 2.965 | 8010 | 2794.912 | 2.965 |
| 9000 | 2501.378 | 2.965 | 8500 | 2649.627 | 2.965 | 8000 | 2797.877 | 2.965 |
| 8990 | 2504.343 | 2.965 | 8490 | 2652.592 | 2.965 | 7990 | 2800.842 | 2.965 |
| 8980 | 2507.308 | 2.964 | 8480 | 2655.557 | 2.965 | 7980 | 2803.807 | 2.965 |
| 8970 | 2510.272 | 2.965 | 8470 | 2658.522 | 2.965 | 7970 | 2806.772 | 2.965 |
| 8960 | 2513.237 | 2.966 | 8460 | 2661.487 | 2.965 | 7960 | 2809.737 | 2.965 |
| 8950 | 2516.203 | 2.965 | 8450 | 2664.452 | 2.965 | 7950 | 2812.702 | 2.965 |
| 8940 | 2519.168 | 2.965 | 8440 | 2667.417 | 2.965 | 7940 | 2815.667 | 2.965 |
| 8930 | 2522.133 | 2.965 | 8430 | 2670.382 | 2.965 | 7930 | 2818.632 | 2.965 |
| 8920 | 2525.098 | 2.964 | 8420 | 2673.347 | 2.965 | 7920 | 2821.597 | 2.965 |
| 8910 | 2528.062 | 2.965 | 8410 | 2676.312 | 2.965 | 7910 | 2824.562 | 2.965 |
| 8900 | 2531.027 | 2.965 | 8400 | 2679.277 | 2.965 | 7900 | 2827.527 | 2.965 |
| 8890 | 2533.992 | 2.965 | 8390 | 2682.242 | 2.965 | 7890 | 2830.492 | 2.965 |
| 8880 | 2536.957 | 2.965 | 8380 | 2685.207 | 2.965 | 7880 | 2833.457 | 2.965 |
| 8870 | 2539.922 | 2.966 | 8370 | 2688.172 | 2.965 | 7870 | 2836.422 | 2.965 |
| 8860 | 2542.888 | 2.965 | 8360 | 2691.137 | 2.965 | 7860 | 2839.387 | 2.965 |
| 8850 | 2545.853 | 2.964 | 8350 | 2694.102 | 2.965 | 7850 | 2842.352 | 2.965 |
| 8840 | 2548.817 | 2.965 | 8340 | 2697.067 | 2.965 | 7840 | 2845.317 | 2.965 |
| 8830 | 2551.782 | 2.965 | 8330 | 2700.032 | 2.965 | 7830 | 2848.282 | 2.965 |
| 8820 | 2554.747 | 2.965 | 8320 | 2702.997 | 2.965 | 7820 | 2851.247 | 2.965 |
| 8810 | 2557.712 | 2.965 | 8310 | 2705.962 | 2.965 | 7810 | 2854.212 | 2.965 |
| 8800 | 2560.677 | 2.965 | 8300 | 2708.927 | 2.965 | 7800 | 2857.177 | 2.965 |
| 8790 | 2563.642 | 2.965 | 8290 | 2711.892 | 2.965 | 7790 | 2860.142 | 2.965 |
| 8780 | 2566.607 | 2.965 | 8280 | 2714.857 | 2.965 | 7780 | 2863.107 | 2.965 |
| 8770 | 2569.572 | 2.965 | 8270 | 2717.822 | 2.965 | 7770 | 2866.072 | 2.965 |
| 8760 | 2572.537 | 2.965 | 8260 | 2720.787 | 2.965 | 7760 | 2869.037 | 2.965 |
| 8750 | 2575.502 | 2.965 | 8250 | 2723.752 | 2.965 | 7750 | 2872.002 | 2.965 |
| 8740 | 2578.467 | 2.965 | 8240 | 2726.717 | 2.965 | 7740 | 2874.967 | 2.965 |
| 8730 | 2581.432 | 2.965 | 8230 | 2729.682 | 2.965 | 7730 | 2877.932 | 2.965 |
| 8720 | 2584.397 | 2.965 | 8220 | 2732.647 | 2.965 | 7720 | 2880.897 | 2.965 |
| 8710 | 2587.362 | 2.965 | 8210 | 2735.612 | 2.965 | 7710 | 2883.862 | 2.965 |
| 8700 | 2590.327 | 2.965 | 8200 | 2738.577 | 2.965 | 7700 | 2886.827 | 2.965 |
| 8690 | 2593.292 | 2.965 | 8190 | 2741.542 | 2.965 | 7690 | 2889.792 | 2.965 |
| 8680 | 2596.257 | 2.965 | 8180 | 2744.507 | 2.965 | 7680 | 2892.757 | 2.965 |
| 8670 | 2599.222 | 2.965 | 8170 | 2747.472 | 2.965 | 7670 | 2895.722 | 2.965 |
| 8660 | 2602.187 | 2.965 | 8160 | 2750.437 | 2.965 | 7660 | 2898.687 | 2.965 |
| 8650 | 2605.152 | 2.965 | 8150 | 2753.402 | 2.965 | 7650 | 2901.652 | 2.965 |
| 8640 | 2608.117 | 2.965 | 8140 | 2756.367 | 2.965 | 7640 | 2904.617 | 2.965 |
| 8630 | 2611.082 | 2.965 | 8130 | 2759.332 | 2.965 | 7630 | 2907.582 | 2.965 |
| 8620 | 2614.047 | 2.965 | 8120 | 2762.297 | 2.965 | 7620 | 2910.547 | 2.965 |
| 8610 | 2617.012 | 2.965 | 8110 | 2765.262 | 2.965 | 7610 | 2913.512 | 2.965 |
| 8600 | 2619.977 | 2.965 | 8100 | 2768.227 | 2.965 | 7600 | 2916.477 | 2.965 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 131

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7590 | 2919.442 | 2.964 | 7090 | 3067.667 | 2.965 | 6590 | 3215.918 | 2.965 |
| 7580 | 2922.406 | 2.965 | 7080 | 3070.632 | 2.965 | 6580 | 3218.883 | 2.965 |
| 7570 | 2925.371 | 2.964 | 7070 | 3073.597 | 2.965 | 6570 | 3221.848 | 2.965 |
| 7560 | 2928.335 | 2.964 | 7060 | 3076.562 | 2.965 | 6560 | 3224.813 | 2.965 |
| 7550 | 2931.299 | 2.964 | 7050 | 3079.527 | 2.965 | 6550 | 3227.778 | 2.965 |
| 7540 | 2934.263 | 2.964 | 7040 | 3082.492 | 2.965 | 6540 | 3230.743 | 2.965 |
| 7530 | 2937.227 | 2.964 | 7030 | 3085.457 | 2.965 | 6530 | 3233.708 | 2.965 |
| 7520 | 2940.191 | 2.964 | 7020 | 3088.422 | 2.965 | 6520 | 3236.673 | 2.965 |
| 7510 | 2943.155 | 2.964 | 7010 | 3091.387 | 2.965 | 6510 | 3239.638 | 2.965 |
| 7500 | 2946.119 | 2.965 | 7000 | 3094.352 | 2.965 | 6500 | 3242.603 | 2.966 |
| 7490 | 2949.084 | 2.964 | 6990 | 3097.317 | 2.965 | 6490 | 3245.569 | 2.965 |
| 7480 | 2952.048 | 2.964 | 6980 | 3100.282 | 2.965 | 6480 | 3248.534 | 2.965 |
| 7470 | 2955.012 | 2.964 | 6970 | 3103.247 | 2.965 | 6470 | 3251.499 | 2.965 |
| 7460 | 2957.976 | 2.964 | 6960 | 3106.212 | 2.965 | 6460 | 3254.464 | 2.965 |
| 7450 | 2960.940 | 2.964 | 6950 | 3109.177 | 2.965 | 6450 | 3257.429 | 2.965 |
| 7440 | 2963.904 | 2.964 | 6940 | 3112.142 | 2.965 | 6440 | 3260.394 | 2.965 |
| 7430 | 2966.868 | 2.964 | 6930 | 3115.107 | 2.965 | 6430 | 3263.359 | 2.965 |
| 7420 | 2969.832 | 2.965 | 6920 | 3118.072 | 2.965 | 6420 | 3266.324 | 2.965 |
| 7410 | 2972.797 | 2.964 | 6910 | 3121.037 | 2.965 | 6410 | 3269.289 | 2.965 |
| 7400 | 2975.761 | 2.964 | 6900 | 3124.002 | 2.965 | 6400 | 3272.254 | 2.965 |
| 7390 | 2978.725 | 2.964 | 6890 | 3126.967 | 2.965 | 6390 | 3275.219 | 2.965 |
| 7380 | 2981.689 | 2.964 | 6880 | 3129.932 | 2.965 | 6380 | 3278.184 | 2.965 |
| 7370 | 2984.653 | 2.964 | 6870 | 3132.897 | 2.966 | 6370 | 3281.149 | 2.965 |
| 7360 | 2987.617 | 2.965 | 6860 | 3135.863 | 2.965 | 6360 | 3284.114 | 2.965 |
| 7350 | 2990.582 | 2.964 | 6850 | 3138.828 | 2.965 | 6350 | 3287.079 | 2.965 |
| 7340 | 2993.546 | 2.964 | 6840 | 3141.793 | 2.965 | 6340 | 3290.044 | 2.965 |
| 7330 | 2996.510 | 2.964 | 6830 | 3144.758 | 2.965 | 6330 | 3293.009 | 2.965 |
| 7320 | 2999.474 | 2.964 | 6820 | 3147.723 | 2.965 | 6320 | 3295.974 | 2.965 |
| 7310 | 3002.438 | 2.964 | 6810 | 3150.688 | 2.965 | 6310 | 3298.939 | 2.965 |
| 7300 | 3005.402 | 2.965 | 6800 | 3153.653 | 2.965 | 6300 | 3301.904 | 2.965 |
| 7290 | 3008.367 | 2.965 | 6790 | 3156.618 | 2.965 | 6290 | 3304.869 | 2.965 |
| 7280 | 3011.332 | 2.965 | 6780 | 3159.583 | 2.965 | 6280 | 3307.834 | 2.965 |
| 7270 | 3014.297 | 2.965 | 6770 | 3162.548 | 2.965 | 6270 | 3310.799 | 2.965 |
| 7260 | 3017.262 | 2.965 | 6760 | 3165.513 | 2.965 | 6260 | 3313.764 | 2.965 |
| 7250 | 3020.227 | 2.965 | 6750 | 3168.478 | 2.965 | 6250 | 3316.729 | 2.965 |
| 7240 | 3023.192 | 2.964 | 6740 | 3171.443 | 2.965 | 6240 | 3319.694 | 2.965 |
| 7230 | 3026.156 | 2.966 | 6730 | 3174.408 | 2.965 | 6230 | 3322.659 | 2.966 |
| 7220 | 3029.122 | 2.965 | 6720 | 3177.373 | 2.965 | 6220 | 3325.625 | 2.965 |
| 7210 | 3032.087 | 2.965 | 6710 | 3180.338 | 2.965 | 6210 | 3328.590 | 2.965 |
| 7200 | 3035.052 | 2.965 | 6700 | 3183.303 | 2.965 | 6200 | 3331.555 | 2.965 |
| 7190 | 3038.017 | 2.965 | 6690 | 3186.268 | 2.965 | 6190 | 3334.520 | 2.965 |
| 7180 | 3040.982 | 2.965 | 6680 | 3189.233 | 2.965 | 6180 | 3337.485 | 2.965 |
| 7170 | 3043.947 | 2.965 | 6670 | 3192.198 | 2.965 | 6170 | 3340.450 | 2.965 |
| 7160 | 3046.912 | 2.965 | 6660 | 3195.163 | 2.965 | 6160 | 3343.415 | 2.965 |
| 7150 | 3049.877 | 2.965 | 6650 | 3198.128 | 2.965 | 6150 | 3346.380 | 2.965 |
| 7140 | 3052.842 | 2.965 | 6640 | 3201.093 | 2.965 | 6140 | 3349.345 | 2.965 |
| 7130 | 3055.807 | 2.965 | 6630 | 3204.058 | 2.965 | 6130 | 3352.310 | 2.965 |
| 7120 | 3058.772 | 2.965 | 6620 | 3207.023 | 2.965 | 6120 | 3355.275 | 2.965 |
| 7110 | 3061.737 | 2.965 | 6610 | 3209.988 | 2.965 | 6110 | 3358.240 | 2.965 |
| 7100 | 3064.702 | 2.965 | 6600 | 3212.953 | 2.965 | 6100 | 3361.205 | 2.965 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 132

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6090 | 3364.170 | 2.965 | 5590 | 3512.422 | 2.965 | 5090 | 3660.675 | 2.965 |
| 6080 | 3367.135 | 2.965 | 5580 | 3515.387 | 2.965 | 5080 | 3663.640 | 2.965 |
| 6070 | 3370.100 | 2.965 | 5570 | 3518.352 | 2.965 | 5070 | 3666.605 | 2.965 |
| 6060 | 3373.065 | 2.965 | 5560 | 3521.317 | 2.965 | 5060 | 3669.570 | 2.965 |
| 6050 | 3376.030 | 2.965 | 5550 | 3524.282 | 2.966 | 5050 | 3672.535 | 2.965 |
| 6040 | 3378.995 | 2.965 | 5540 | 3527.248 | 2.965 | 5040 | 3675.500 | 2.966 |
| 6030 | 3381.960 | 2.965 | 5530 | 3530.213 | 2.965 | 5030 | 3678.466 | 2.965 |
| 6020 | 3384.925 | 2.965 | 5520 | 3533.178 | 2.965 | 5020 | 3681.431 | 2.965 |
| 6010 | 3387.890 | 2.965 | 5510 | 3536.143 | 2.965 | 5010 | 3684.396 | 2.965 |
| 6000 | 3390.855 | 2.965 | 5500 | 3539.108 | 2.965 | 5000 | 3687.361 | 2.965 |
| 5990 | 3393.820 | 2.965 | 5490 | 3542.073 | 2.965 | 4990 | 3690.326 | 2.965 |
| 5980 | 3396.785 | 2.965 | 5480 | 3545.038 | 2.965 | 4980 | 3693.291 | 2.965 |
| 5970 | 3399.750 | 2.965 | 5470 | 3548.003 | 2.965 | 4970 | 3696.256 | 2.965 |
| 5960 | 3402.715 | 2.966 | 5460 | 3550.968 | 2.965 | 4960 | 3699.221 | 2.965 |
| 5950 | 3405.681 | 2.965 | 5450 | 3553.933 | 2.965 | 4950 | 3702.186 | 2.965 |
| 5940 | 3408.646 | 2.965 | 5440 | 3556.898 | 2.965 | 4940 | 3705.151 | 2.965 |
| 5930 | 3411.611 | 2.965 | 5430 | 3559.863 | 2.965 | 4930 | 3708.116 | 2.965 |
| 5920 | 3414.576 | 2.965 | 5420 | 3562.828 | 2.965 | 4920 | 3711.081 | 2.965 |
| 5910 | 3417.541 | 2.965 | 5410 | 3565.793 | 2.965 | 4910 | 3714.046 | 2.965 |
| 5900 | 3420.506 | 2.965 | 5400 | 3568.758 | 2.965 | 4900 | 3717.011 | 2.965 |
| 5890 | 3423.471 | 2.965 | 5390 | 3571.723 | 2.965 | 4890 | 3719.976 | 2.965 |
| 5880 | 3426.436 | 2.965 | 5380 | 3574.688 | 2.965 | 4880 | 3722.941 | 2.965 |
| 5870 | 3429.401 | 2.965 | 5370 | 3577.653 | 2.965 | 4870 | 3725.906 | 2.966 |
| 5860 | 3432.366 | 2.965 | 5360 | 3580.618 | 2.965 | 4860 | 3728.872 | 2.965 |
| 5850 | 3435.331 | 2.965 | 5350 | 3583.583 | 2.966 | 4850 | 3731.837 | 2.965 |
| 5840 | 3438.296 | 2.965 | 5340 | 3586.549 | 2.965 | 4840 | 3734.802 | 2.965 |
| 5830 | 3441.261 | 2.965 | 5330 | 3589.514 | 2.965 | 4830 | 3737.767 | 2.965 |
| 5820 | 3444.226 | 2.965 | 5320 | 3592.479 | 2.965 | 4820 | 3740.732 | 2.965 |
| 5810 | 3447.191 | 2.965 | 5310 | 3595.444 | 2.965 | 4810 | 3743.697 | 2.965 |
| 5800 | 3450.156 | 2.965 | 5300 | 3598.409 | 2.965 | 4800 | 3746.662 | 2.965 |
| 5790 | 3453.121 | 2.965 | 5290 | 3601.374 | 2.965 | 4790 | 3749.627 | 2.965 |
| 5780 | 3456.086 | 2.966 | 5280 | 3604.339 | 2.965 | 4780 | 3752.592 | 2.965 |
| 5770 | 3459.052 | 2.965 | 5270 | 3607.304 | 2.965 | 4770 | 3755.557 | 2.965 |
| 5760 | 3462.017 | 2.965 | 5260 | 3610.269 | 2.965 | 4760 | 3758.522 | 2.965 |
| 5750 | 3464.982 | 2.965 | 5250 | 3613.234 | 2.965 | 4750 | 3761.487 | 2.965 |
| 5740 | 3467.947 | 2.965 | 5240 | 3616.199 | 2.965 | 4740 | 3764.452 | 2.965 |
| 5730 | 3470.912 | 2.965 | 5230 | 3619.164 | 2.965 | 4730 | 3767.417 | 2.965 |
| 5720 | 3473.877 | 2.965 | 5220 | 3622.129 | 2.965 | 4720 | 3770.382 | 2.965 |
| 5710 | 3476.842 | 2.965 | 5210 | 3625.094 | 2.965 | 4710 | 3773.347 | 2.965 |
| 5700 | 3479.807 | 2.965 | 5200 | 3628.059 | 2.965 | 4700 | 3776.312 | 2.966 |
| 5690 | 3482.772 | 2.965 | 5190 | 3631.024 | 2.966 | 4690 | 3779.278 | 2.965 |
| 5680 | 3485.737 | 2.965 | 5180 | 3633.990 | 2.965 | 4680 | 3782.243 | 2.965 |
| 5670 | 3488.702 | 2.965 | 5170 | 3636.955 | 2.965 | 4670 | 3785.208 | 2.965 |
| 5660 | 3491.667 | 2.965 | 5160 | 3639.920 | 2.965 | 4660 | 3788.173 | 2.965 |
| 5650 | 3494.632 | 2.965 | 5150 | 3642.885 | 2.965 | 4650 | 3791.138 | 2.965 |
| 5640 | 3497.597 | 2.965 | 5140 | 3645.850 | 2.965 | 4640 | 3794.103 | 2.965 |
| 5630 | 3500.562 | 2.965 | 5130 | 3648.815 | 2.965 | 4630 | 3797.068 | 2.965 |
| 5620 | 3503.527 | 2.965 | 5120 | 3651.780 | 2.965 | 4620 | 3800.033 | 2.965 |
| 5610 | 3506.492 | 2.965 | 5110 | 3654.745 | 2.965 | 4610 | 3802.998 | 2.965 |
| 5600 | 3509.457 | 2.965 | 5100 | 3657.710 | 2.965 | 4600 | 3805.963 | 2.965 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 133

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4590 | 3808.928 | 2.966 | 4090 | 3957.182 | 2.965 | 3590 | 4096.240 | 2.667 |
| 4580 | 3811.894 | 2.965 | 4080 | 3960.147 | 2.965 | 3580 | 4098.907 | 2.666 |
| 4570 | 3814.859 | 2.965 | 4070 | 3963.112 | 2.965 | 3570 | 4101.573 | 2.663 |
| 4560 | 3817.824 | 2.965 | 4060 | 3966.077 | 2.965 | 3560 | 4104.236 | 2.662 |
| 4550 | 3820.789 | 2.965 | 4050 | 3969.042 | 2.966 | 3550 | 4106.898 | 2.659 |
| 4540 | 3823.754 | 2.965 | 4040 | 3972.008 | 2.965 | 3540 | 4109.557 | 2.658 |
| 4530 | 3826.719 | 2.965 | 4030 | 3974.973 | 2.965 | 3530 | 4112.215 | 2.656 |
| 4520 | 3829.684 | 2.965 | 4020 | 3977.938 | 2.965 | 3520 | 4114.871 | 2.654 |
| 4510 | 3832.649 | 2.965 | 4010 | 3980.903 | 2.965 | 3510 | 4117.525 | 2.652 |
| 4500 | 3835.614 | 2.965 | 4000 | 3983.868 | 2.965 | 3500 | 4120.177 | 2.651 |
| 4490 | 3838.579 | 2.965 | 3990 | 3986.833 | 2.965 | 3490 | 4122.828 | 2.648 |
| 4480 | 3841.544 | 2.965 | 3980 | 3989.798 | 2.965 | 3480 | 4125.476 | 2.647 |
| 4470 | 3844.509 | 2.965 | 3970 | 3992.763 | 2.965 | 3470 | 4128.123 | 2.645 |
| 4460 | 3847.474 | 2.965 | 3960 | 3995.728 | 2.965 | 3460 | 4130.768 | 2.642 |
| 4450 | 3850.439 | 2.965 | 3950 | 3998.693 | 2.962 | 3450 | 4133.410 | 2.641 |
| 4440 | 3853.404 | 2.965 | 3940 | 4001.655 | 2.778 | 3440 | 4136.051 | 2.639 |
| 4430 | 3856.369 | 2.965 | 3930 | 4004.433 | 2.731 | 3430 | 4138.690 | 2.638 |
| 4420 | 3859.334 | 2.966 | 3920 | 4007.164 | 2.729 | 3420 | 4141.328 | 2.635 |
| 4410 | 3862.300 | 2.965 | 3910 | 4009.893 | 2.728 | 3410 | 4143.963 | 2.634 |
| 4400 | 3865.265 | 2.965 | 3900 | 4012.621 | 2.726 | 3400 | 4146.597 | 2.631 |
| 4390 | 3868.230 | 2.965 | 3890 | 4015.347 | 2.723 | 3390 | 4149.228 | 2.630 |
| 4380 | 3871.195 | 2.965 | 3880 | 4018.070 | 2.722 | 3380 | 4151.858 | 2.627 |
| 4370 | 3874.160 | 2.965 | 3870 | 4020.792 | 2.721 | 3370 | 4154.485 | 2.626 |
| 4360 | 3877.125 | 2.965 | 3860 | 4023.513 | 2.718 | 3360 | 4157.111 | 2.624 |
| 4350 | 3880.090 | 2.965 | 3850 | 4026.231 | 2.716 | 3350 | 4159.735 | 2.623 |
| 4340 | 3883.055 | 2.965 | 3840 | 4028.947 | 2.714 | 3340 | 4162.358 | 2.620 |
| 4330 | 3886.020 | 2.965 | 3830 | 4031.661 | 2.713 | 3330 | 4164.978 | 2.618 |
| 4320 | 3888.985 | 2.966 | 3820 | 4034.374 | 2.710 | 3320 | 4167.596 | 2.617 |
| 4310 | 3891.951 | 2.965 | 3810 | 4037.084 | 2.709 | 3310 | 4170.213 | 2.615 |
| 4300 | 3894.916 | 2.965 | 3800 | 4039.793 | 2.707 | 3300 | 4172.828 | 2.612 |
| 4290 | 3897.881 | 2.965 | 3790 | 4042.500 | 2.705 | 3290 | 4175.440 | 2.611 |
| 4280 | 3900.846 | 2.965 | 3780 | 4045.205 | 2.703 | 3280 | 4178.051 | 2.609 |
| 4270 | 3903.811 | 2.965 | 3770 | 4047.908 | 2.701 | 3270 | 4180.660 | 2.607 |
| 4260 | 3906.776 | 2.965 | 3760 | 4050.609 | 2.699 | 3260 | 4183.267 | 2.606 |
| 4250 | 3909.741 | 2.965 | 3750 | 4053.308 | 2.697 | 3250 | 4185.873 | 2.603 |
| 4240 | 3912.706 | 2.965 | 3740 | 4056.005 | 2.696 | 3240 | 4188.476 | 2.602 |
| 4230 | 3915.671 | 2.965 | 3730 | 4058.701 | 2.694 | 3230 | 4191.078 | 2.600 |
| 4220 | 3918.636 | 2.965 | 3720 | 4061.395 | 2.691 | 3220 | 4193.678 | 2.597 |
| 4210 | 3921.601 | 2.965 | 3710 | 4064.086 | 2.690 | 3210 | 4196.275 | 2.596 |
| 4200 | 3924.566 | 2.965 | 3700 | 4066.776 | 2.688 | 3200 | 4198.871 | 2.594 |
| 4190 | 3927.531 | 2.965 | 3690 | 4069.464 | 2.686 | 3190 | 4201.465 | 2.593 |
| 4180 | 3930.496 | 2.966 | 3680 | 4072.150 | 2.684 | 3180 | 4204.058 | 2.590 |
| 4170 | 3933.462 | 2.965 | 3670 | 4074.834 | 2.683 | 3170 | 4206.648 | 2.588 |
| 4160 | 3936.427 | 2.965 | 3660 | 4077.517 | 2.680 | 3160 | 4209.236 | 2.587 |
| 4150 | 3939.392 | 2.965 | 3650 | 4080.197 | 2.679 | 3150 | 4211.823 | 2.585 |
| 4140 | 3942.357 | 2.965 | 3640 | 4082.876 | 2.676 | 3140 | 4214.408 | 2.583 |
| 4130 | 3945.322 | 2.965 | 3630 | 4085.552 | 2.675 | 3130 | 4216.991 | 2.581 |
| 4120 | 3948.287 | 2.965 | 3620 | 4088.227 | 2.673 | 3120 | 4219.572 | 2.579 |
| 4110 | 3951.252 | 2.965 | 3610 | 4090.900 | 2.671 | 3110 | 4222.151 | 2.577 |
| 4100 | 3954.217 | 2.965 | 3600 | 4093.571 | 2.669 | 3100 | 4224.728 | 2.575 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 134

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3090 | 4227.303 | 2.574 | 2590 | 4353.695 | 2.481 | 2090 | 4475.446 | 2.388 |
| 3080 | 4229.877 | 2.571 | 2580 | 4356.176 | 2.478 | 2080 | 4477.834 | 2.386 |
| 3070 | 4232.448 | 2.570 | 2570 | 4358.654 | 2.477 | 2070 | 4480.220 | 2.384 |
| 3060 | 4235.018 | 2.568 | 2560 | 4361.131 | 2.475 | 2060 | 4482.604 | 2.382 |
| 3050 | 4237.586 | 2.566 | 2550 | 4363.606 | 2.473 | 2050 | 4484.986 | 2.381 |
| 3040 | 4240.152 | 2.564 | 2540 | 4366.079 | 2.471 | 2040 | 4487.367 | 2.379 |
| 3030 | 4242.716 | 2.563 | 2530 | 4368.550 | 2.469 | 2030 | 4489.746 | 2.377 |
| 3020 | 4245.279 | 2.560 | 2520 | 4371.019 | 2.467 | 2020 | 4492.123 | 2.375 |
| 3010 | 4247.839 | 2.559 | 2510 | 4373.486 | 2.466 | 2010 | 4494.498 | 2.373 |
| 3000 | 4250.398 | 2.556 | 2500 | 4375.952 | 2.464 | 2000 | 4496.871 | 2.371 |
| 2990 | 4252.954 | 2.555 | 2490 | 4378.416 | 2.462 | 1990 | 4499.242 | 2.370 |
| 2980 | 4255.509 | 2.553 | 2480 | 4380.878 | 2.460 | 1980 | 4501.612 | 2.367 |
| 2970 | 4258.062 | 2.551 | 2470 | 4383.338 | 2.458 | 1970 | 4503.979 | 2.366 |
| 2960 | 4260.613 | 2.550 | 2460 | 4385.796 | 2.456 | 1960 | 4506.345 | 2.364 |
| 2950 | 4263.163 | 2.547 | 2450 | 4388.252 | 2.454 | 1950 | 4508.709 | 2.362 |
| 2940 | 4265.710 | 2.546 | 2440 | 4390.706 | 2.453 | 1940 | 4511.071 | 2.361 |
| 2930 | 4268.256 | 2.543 | 2430 | 4393.159 | 2.451 | 1930 | 4513.432 | 2.358 |
| 2920 | 4270.799 | 2.542 | 2420 | 4395.610 | 2.448 | 1920 | 4515.790 | 2.357 |
| 2910 | 4273.341 | 2.540 | 2410 | 4398.058 | 2.448 | 1910 | 4518.147 | 2.354 |
| 2900 | 4275.881 | 2.538 | 2400 | 4400.506 | 2.445 | 1900 | 4520.501 | 2.353 |
| 2890 | 4278.419 | 2.536 | 2390 | 4402.951 | 2.443 | 1890 | 4522.854 | 2.351 |
| 2880 | 4280.955 | 2.534 | 2380 | 4405.394 | 2.441 | 1880 | 4525.205 | 2.350 |
| 2870 | 4283.489 | 2.533 | 2370 | 4407.835 | 2.440 | 1870 | 4527.555 | 2.347 |
| 2860 | 4286.022 | 2.531 | 2360 | 4410.275 | 2.438 | 1860 | 4529.902 | 2.346 |
| 2850 | 4288.553 | 2.528 | 2350 | 4412.713 | 2.436 | 1850 | 4532.248 | 2.344 |
| 2840 | 4291.081 | 2.527 | 2340 | 4415.149 | 2.434 | 1840 | 4534.592 | 2.342 |
| 2830 | 4293.608 | 2.525 | 2330 | 4417.583 | 2.432 | 1830 | 4536.934 | 2.340 |
| 2820 | 4296.133 | 2.523 | 2320 | 4420.015 | 2.430 | 1820 | 4539.274 | 2.338 |
| 2810 | 4298.656 | 2.522 | 2310 | 4422.445 | 2.429 | 1810 | 4541.612 | 2.336 |
| 2800 | 4301.178 | 2.519 | 2300 | 4424.874 | 2.427 | 1800 | 4543.948 | 2.335 |
| 2790 | 4303.697 | 2.518 | 2290 | 4427.301 | 2.424 | 1790 | 4546.283 | 2.332 |
| 2780 | 4306.215 | 2.516 | 2280 | 4429.725 | 2.423 | 1780 | 4548.615 | 2.332 |
| 2770 | 4308.731 | 2.513 | 2270 | 4432.148 | 2.421 | 1770 | 4550.947 | 2.329 |
| 2760 | 4311.244 | 2.512 | 2260 | 4434.569 | 2.420 | 1760 | 4553.276 | 2.327 |
| 2750 | 4313.756 | 2.510 | 2250 | 4436.989 | 2.417 | 1750 | 4555.603 | 2.325 |
| 2740 | 4316.266 | 2.509 | 2240 | 4439.406 | 2.416 | 1740 | 4557.928 | 2.324 |
| 2730 | 4318.775 | 2.506 | 2230 | 4441.822 | 2.414 | 1730 | 4560.252 | 2.322 |
| 2720 | 4321.281 | 2.505 | 2220 | 4444.236 | 2.411 | 1720 | 4562.574 | 2.319 |
| 2710 | 4323.786 | 2.502 | 2210 | 4446.647 | 2.410 | 1710 | 4564.893 | 2.318 |
| 2700 | 4326.288 | 2.501 | 2200 | 4449.057 | 2.409 | 1700 | 4567.211 | 2.317 |
| 2690 | 4328.789 | 2.499 | 2190 | 4451.466 | 2.406 | 1690 | 4569.528 | 2.314 |
| 2680 | 4331.288 | 2.497 | 2180 | 4453.872 | 2.404 | 1680 | 4571.842 | 2.313 |
| 2670 | 4333.785 | 2.496 | 2170 | 4456.276 | 2.403 | 1670 | 4574.155 | 2.311 |
| 2660 | 4336.281 | 2.493 | 2160 | 4458.679 | 2.401 | 1660 | 4576.466 | 2.308 |
| 2650 | 4338.774 | 2.492 | 2150 | 4461.080 | 2.399 | 1650 | 4578.774 | 2.307 |
| 2640 | 4341.266 | 2.489 | 2140 | 4463.479 | 2.397 | 1640 | 4581.081 | 2.306 |
| 2630 | 4343.755 | 2.488 | 2130 | 4465.876 | 2.395 | 1630 | 4583.387 | 2.303 |
| 2620 | 4346.243 | 2.486 | 2120 | 4468.271 | 2.394 | 1620 | 4585.690 | 2.302 |
| 2610 | 4348.729 | 2.484 | 2110 | 4470.665 | 2.391 | 1610 | 4587.992 | 2.299 |
| 2600 | 4351.213 | 2.482 | 2100 | 4473.056 | 2.390 | 1600 | 4590.291 | 2.298 |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 135

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.4 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1590 | 4592.589 | 2.297 | 1090 | 4706.973 | 2.280 | 590 | 4790.413 | 0.679 |
| 1580 | 4594.886 | 2.295 | 1080 | 4709.253 | 2.279 | 580 | 4791.092 | 0.638 |
| 1570 | 4597.181 | 2.294 | 1070 | 4711.532 | 2.279 | 570 | 4791.730 | 0.597 |
| 1560 | 4599.475 | 2.294 | 1060 | 4713.811 | 2.279 | 560 | 4792.327 | 0.557 |
| 1550 | 4601.769 | 2.294 | 1050 | 4716.090 | 2.279 | 550 | 4792.884 | 0.516 |
| 1540 | 4604.063 | 2.294 | 1040 | 4718.369 | 2.278 | 540 | 4793.400 | 0.475 |
| 1530 | 4606.357 | 2.293 | 1030 | 4720.647 | 2.278 | 530 | 4793.875 | 0.434 |
| 1520 | 4608.650 | 2.293 | 1020 | 4722.925 | 2.277 | 520 | 4794.309 | 0.394 |
| 1510 | 4610.943 | 2.293 | 1010 | 4725.202 | 2.277 | 510 | 4794.703 | 0.352 |
| 1500 | 4613.236 | 2.293 | 1000 | 4727.479 | 2.277 | 500 | 4795.055 | 0.312 |
| 1490 | 4615.529 | 2.292 | 990 | 4729.756 | 2.277 | 490 | 4795.367 | 0.272 |
| 1480 | 4617.821 | 2.291 | 980 | 4732.033 | 2.270 | 480 | 4795.639 | 0.230 |
| 1470 | 4620.112 | 2.292 | 970 | 4734.303 | 2.235 | 470 | 4795.869 | 0.188 |
| 1460 | 4622.404 | 2.291 | 960 | 4736.538 | 2.194 | 460 | 4796.057 | 0.051 |
| 1450 | 4624.695 | 2.291 | 950 | 4738.732 | 2.152 | 451 | 4796.108 | |
| 1440 | 4626.986 | 2.291 | 940 | 4740.884 | 2.112 | | | |
| 1430 | 4629.277 | 2.290 | 930 | 4742.996 | 2.070 | | | |
| 1420 | 4631.567 | 2.290 | 920 | 4745.066 | 2.030 | | | |
| 1410 | 4633.857 | 2.290 | 910 | 4747.096 | 1.988 | | | |
| 1400 | 4636.147 | 2.289 | 900 | 4749.084 | 1.947 | | | |
| 1390 | 4638.436 | 2.289 | 890 | 4751.031 | 1.907 | | | |
| 1380 | 4640.725 | 2.289 | 880 | 4752.938 | 1.865 | | | |
| 1370 | 4643.014 | 2.288 | 870 | 4754.803 | 1.825 | | | |
| 1360 | 4645.302 | 2.288 | 860 | 4756.628 | 1.783 | | | |
| 1350 | 4647.590 | 2.288 | 850 | 4758.411 | 1.743 | | | |
| 1340 | 4649.878 | 2.288 | 840 | 4760.154 | 1.701 | | | |
| 1330 | 4652.166 | 2.287 | 830 | 4761.855 | 1.661 | | | |
| 1320 | 4654.453 | 2.287 | 820 | 4763.516 | 1.619 | | | |
| 1310 | 4656.740 | 2.287 | 810 | 4765.135 | 1.579 | | | |
| 1300 | 4659.027 | 2.286 | 800 | 4766.714 | 1.537 | | | |
| 1290 | 4661.313 | 2.286 | 790 | 4768.251 | 1.497 | | | |
| 1280 | 4663.599 | 2.285 | 780 | 4769.748 | 1.456 | | | |
| 1270 | 4665.884 | 2.286 | 770 | 4771.204 | 1.414 | | | |
| 1260 | 4668.170 | 2.285 | 760 | 4772.618 | 1.374 | | | |
| 1250 | 4670.455 | 2.284 | 750 | 4773.992 | 1.333 | | | |
| 1240 | 4672.739 | 2.285 | 740 | 4775.325 | 1.292 | | | |
| 1230 | 4675.024 | 2.284 | 730 | 4776.617 | 1.251 | | | |
| 1220 | 4677.308 | 2.284 | 720 | 4777.868 | 1.210 | | | |
| 1210 | 4679.592 | 2.283 | 710 | 4779.078 | 1.170 | | | |
| 1200 | 4681.875 | 2.283 | 700 | 4780.248 | 1.128 | | | |
| 1190 | 4684.158 | 2.283 | 690 | 4781.376 | 1.088 | | | |
| 1180 | 4686.441 | 2.283 | 680 | 4782.464 | 1.046 | | | |
| 1170 | 4688.724 | 2.282 | 670 | 4783.510 | 1.006 | | | |
| 1160 | 4691.006 | 2.282 | 660 | 4784.516 | 0.965 | | | |
| 1150 | 4693.288 | 2.281 | 650 | 4785.481 | 0.924 | | | |
| 1140 | 4695.569 | 2.282 | 640 | 4786.405 | 0.883 | | | |
| 1130 | 4697.851 | 2.281 | 630 | 4787.288 | 0.843 | | | |
| 1120 | 4700.132 | 2.281 | 620 | 4788.131 | 0.801 | | | |
| 1110 | 4702.413 | 2.280 | 610 | 4788.932 | 0.761 | | | |
| 1100 | 4704.693 | 2.280 | 600 | 4789.693 | 0.720 | | | |

Total capacity : 4796.108 (Expansion hatch not included)

Reference gauge height : 18090 mm

Revision No. : 1

Page No. 136

Date of issue : 19/08/2013

5E)

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18100 | 0.087 | 1.982 | 17600 | 101.756 | 2.104 | 17100 | 209.880 | 2.224 |
| 18090 | 2.069 | 1.986 | 17590 | 103.860 | 2.105 | 17090 | 212.104 | 2.227 |
| 18080 | 4.055 | 1.987 | 17580 | 105.965 | 2.108 | 17080 | 214.331 | 2.230 |
| 18070 | 6.042 | 1.990 | 17570 | 108.073 | 2.111 | 17070 | 216.561 | 2.232 |
| 18060 | 8.032 | 1.993 | 17560 | 110.184 | 2.113 | 17060 | 218.793 | 2.234 |
| 18050 | 10.025 | 1.994 | 17550 | 112.297 | 2.115 | 17050 | 221.027 | 2.237 |
| 18040 | 12.019 | 1.998 | 17540 | 114.412 | 2.117 | 17040 | 223.264 | 2.239 |
| 18030 | 14.017 | 1.999 | 17530 | 116.529 | 2.120 | 17030 | 225.503 | 2.242 |
| 18020 | 16.016 | 2.002 | 17520 | 118.649 | 2.123 | 17020 | 227.745 | 2.244 |
| 18010 | 18.018 | 2.005 | 17510 | 120.772 | 2.125 | 17010 | 229.989 | 2.247 |
| 18000 | 20.023 | 2.007 | 17500 | 122.897 | 2.127 | 17000 | 232.236 | 2.249 |
| 17990 | 22.030 | 2.009 | 17490 | 125.024 | 2.129 | 16990 | 234.485 | 2.252 |
| 17980 | 24.039 | 2.011 | 17480 | 127.153 | 2.133 | 16980 | 236.737 | 2.254 |
| 17970 | 26.050 | 2.014 | 17470 | 129.286 | 2.134 | 16970 | 238.991 | 2.257 |
| 17960 | 28.064 | 2.017 | 17460 | 131.420 | 2.137 | 16960 | 241.248 | 2.259 |
| 17950 | 30.081 | 1.998 | 17450 | 133.557 | 2.139 | 16950 | 243.507 | 2.261 |
| 17940 | 32.079 | 2.000 | 17440 | 135.696 | 2.142 | 16940 | 245.768 | 2.264 |
| 17930 | 34.079 | 2.003 | 17430 | 137.838 | 2.144 | 16930 | 248.032 | 2.267 |
| 17920 | 36.082 | 2.005 | 17420 | 139.982 | 2.147 | 16920 | 250.299 | 2.269 |
| 17910 | 38.087 | 2.008 | 17410 | 142.129 | 2.149 | 16910 | 252.568 | 2.271 |
| 17900 | 40.095 | 2.009 | 17400 | 144.278 | 2.151 | 16900 | 254.839 | 2.274 |
| 17890 | 42.104 | 2.013 | 17390 | 146.429 | 2.154 | 16890 | 257.113 | 2.276 |
| 17880 | 44.117 | 2.014 | 17380 | 148.583 | 2.157 | 16880 | 259.389 | 2.279 |
| 17870 | 46.131 | 2.017 | 17370 | 150.740 | 2.158 | 16870 | 261.668 | 2.281 |
| 17860 | 48.148 | 2.020 | 17360 | 152.898 | 2.161 | 16860 | 263.949 | 2.284 |
| 17850 | 50.168 | 2.022 | 17350 | 155.059 | 2.164 | 16850 | 266.233 | 2.286 |
| 17840 | 52.190 | 2.024 | 17340 | 157.223 | 2.166 | 16840 | 268.519 | 2.289 |
| 17830 | 54.214 | 2.026 | 17330 | 159.389 | 2.168 | 16830 | 270.808 | 2.291 |
| 17820 | 56.240 | 2.029 | 17320 | 161.557 | 2.171 | 16820 | 273.099 | 2.294 |
| 17810 | 58.269 | 2.032 | 17310 | 163.728 | 2.174 | 16810 | 275.393 | 2.296 |
| 17800 | 60.301 | 2.034 | 17300 | 165.902 | 2.175 | 16800 | 277.689 | 2.299 |
| 17790 | 62.335 | 2.037 | 17290 | 168.077 | 2.178 | 16790 | 279.988 | 2.300 |
| 17780 | 64.372 | 2.039 | 17280 | 170.255 | 2.181 | 16780 | 282.288 | 2.304 |
| 17770 | 66.411 | 2.042 | 17270 | 172.436 | 2.183 | 16770 | 284.592 | 2.306 |
| 17760 | 68.453 | 2.044 | 17260 | 174.619 | 2.186 | 16760 | 286.898 | 2.309 |
| 17750 | 70.497 | 2.067 | 17250 | 176.805 | 2.188 | 16750 | 289.207 | 2.311 |
| 17740 | 72.564 | 2.070 | 17240 | 178.993 | 2.190 | 16740 | 291.518 | 2.313 |
| 17730 | 74.634 | 2.072 | 17230 | 181.183 | 2.192 | 16730 | 293.831 | 2.316 |
| 17720 | 76.706 | 2.074 | 17220 | 183.375 | 2.196 | 16720 | 296.147 | 2.319 |
| 17710 | 78.780 | 2.077 | 17210 | 185.571 | 2.197 | 16710 | 298.466 | 2.321 |
| 17700 | 80.857 | 2.079 | 17200 | 187.768 | 2.201 | 16700 | 300.787 | 2.323 |
| 17690 | 82.936 | 2.082 | 17190 | 189.969 | 2.202 | 16690 | 303.110 | 2.326 |
| 17680 | 85.018 | 2.084 | 17180 | 192.171 | 2.205 | 16680 | 305.436 | 2.329 |
| 17670 | 87.102 | 2.086 | 17170 | 194.376 | 2.208 | 16670 | 307.765 | 2.331 |
| 17660 | 89.188 | 2.089 | 17160 | 196.584 | 2.210 | 16660 | 310.096 | 2.333 |
| 17650 | 91.277 | 2.091 | 17150 | 198.794 | 2.212 | 16650 | 312.429 | 2.336 |
| 17640 | 93.368 | 2.094 | 17140 | 201.006 | 2.215 | 16640 | 314.765 | 2.339 |
| 17630 | 95.462 | 2.095 | 17130 | 203.221 | 2.217 | 16630 | 317.104 | 2.341 |
| 17620 | 97.557 | 2.099 | 17120 | 205.438 | 2.220 | 16620 | 319.445 | 2.343 |
| 17610 | 99.656 | 2.100 | 17110 | 207.658 | 2.222 | 16610 | 321.788 | 2.346 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 137

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16600 | 324.134 | 2.349 | 16100 | 444.642 | 2.474 | 15600 | 571.527 | 2.604 |
| 16590 | 326.483 | 2.351 | 16090 | 447.116 | 2.478 | 15590 | 574.131 | 2.606 |
| 16580 | 328.834 | 2.353 | 16080 | 449.594 | 2.480 | 15580 | 576.737 | 2.609 |
| 16570 | 331.187 | 2.356 | 16070 | 452.074 | 2.482 | 15570 | 579.346 | 2.611 |
| 16560 | 333.543 | 2.359 | 16060 | 454.556 | 2.485 | 15560 | 581.957 | 2.614 |
| 16550 | 335.902 | 2.361 | 16050 | 457.041 | 2.488 | 15550 | 584.571 | 2.617 |
| 16540 | 338.263 | 2.363 | 16040 | 459.529 | 2.490 | 15540 | 587.188 | 2.619 |
| 16530 | 340.626 | 2.366 | 16030 | 462.019 | 2.492 | 15530 | 589.807 | 2.622 |
| 16520 | 342.992 | 2.369 | 16020 | 464.511 | 2.496 | 15520 | 592.429 | 2.625 |
| 16510 | 345.361 | 2.370 | 16010 | 467.007 | 2.498 | 15510 | 595.054 | 2.627 |
| 16500 | 347.731 | 2.374 | 16000 | 469.505 | 2.500 | 15500 | 597.681 | 2.629 |
| 16490 | 350.105 | 2.376 | 15990 | 472.005 | 2.503 | 15490 | 600.310 | 2.633 |
| 16480 | 352.481 | 2.379 | 15980 | 474.508 | 2.505 | 15480 | 602.943 | 2.634 |
| 16470 | 354.860 | 2.381 | 15970 | 477.013 | 2.508 | 15470 | 605.577 | 2.638 |
| 16460 | 357.241 | 2.383 | 15960 | 479.521 | 2.511 | 15460 | 608.215 | 2.640 |
| 16450 | 359.624 | 2.386 | 15950 | 482.032 | 2.513 | 15450 | 610.855 | 2.642 |
| 16440 | 362.010 | 2.389 | 15940 | 484.545 | 2.516 | 15440 | 613.497 | 2.644 |
| 16430 | 364.399 | 2.391 | 15930 | 487.061 | 2.518 | 15430 | 616.141 | 2.645 |
| 16420 | 366.790 | 2.394 | 15920 | 489.579 | 2.521 | 15420 | 618.786 | 2.647 |
| 16410 | 369.184 | 2.396 | 15910 | 492.100 | 2.524 | 15410 | 621.433 | 2.648 |
| 16400 | 371.580 | 2.398 | 15900 | 494.624 | 2.526 | 15400 | 624.081 | 2.649 |
| 16390 | 373.978 | 2.402 | 15890 | 497.150 | 2.528 | 15390 | 626.730 | 2.650 |
| 16380 | 376.380 | 2.403 | 15880 | 499.678 | 2.531 | 15380 | 629.380 | 2.652 |
| 16370 | 378.783 | 2.407 | 15870 | 502.209 | 2.534 | 15370 | 632.032 | 2.654 |
| 16360 | 381.190 | 2.408 | 15860 | 504.743 | 2.536 | 15360 | 634.686 | 2.654 |
| 16350 | 383.598 | 2.412 | 15850 | 507.279 | 2.539 | 15350 | 637.340 | 2.656 |
| 16340 | 386.010 | 2.414 | 15840 | 509.818 | 2.542 | 15340 | 639.996 | 2.657 |
| 16330 | 388.424 | 2.416 | 15830 | 512.360 | 2.544 | 15330 | 642.653 | 2.659 |
| 16320 | 390.840 | 2.419 | 15820 | 514.904 | 2.547 | 15320 | 645.312 | 2.660 |
| 16310 | 393.259 | 2.421 | 15810 | 517.451 | 2.549 | 15310 | 647.972 | 2.661 |
| 16300 | 395.680 | 2.424 | 15800 | 520.000 | 2.552 | 15300 | 650.633 | 2.662 |
| 16290 | 398.104 | 2.427 | 15790 | 522.552 | 2.554 | 15290 | 653.295 | 2.664 |
| 16280 | 400.531 | 2.429 | 15780 | 525.106 | 2.557 | 15280 | 655.959 | 2.666 |
| 16270 | 402.960 | 2.431 | 15770 | 527.663 | 2.559 | 15270 | 658.625 | 2.666 |
| 16260 | 405.391 | 2.434 | 15760 | 530.222 | 2.562 | 15260 | 661.291 | 2.668 |
| 16250 | 407.825 | 2.437 | 15750 | 532.784 | 2.565 | 15250 | 663.959 | 2.669 |
| 16240 | 410.262 | 2.439 | 15740 | 535.349 | 2.568 | 15240 | 666.628 | 2.670 |
| 16230 | 412.701 | 2.442 | 15730 | 537.917 | 2.569 | 15230 | 669.298 | 2.672 |
| 16220 | 415.143 | 2.444 | 15720 | 540.486 | 2.573 | 15220 | 671.970 | 2.673 |
| 16210 | 417.587 | 2.447 | 15710 | 543.059 | 2.575 | 15210 | 674.643 | 2.674 |
| 16200 | 420.034 | 2.449 | 15700 | 545.634 | 2.577 | 15200 | 677.317 | 2.676 |
| 16190 | 422.483 | 2.452 | 15690 | 548.211 | 2.581 | 15190 | 679.993 | 2.677 |
| 16180 | 424.935 | 2.455 | 15680 | 550.792 | 2.583 | 15180 | 682.670 | 2.678 |
| 16170 | 427.390 | 2.457 | 15670 | 553.375 | 2.585 | 15170 | 685.348 | 2.679 |
| 16160 | 429.847 | 2.459 | 15660 | 555.960 | 2.588 | 15160 | 688.027 | 2.681 |
| 16150 | 432.306 | 2.462 | 15650 | 558.548 | 2.591 | 15150 | 690.708 | 2.682 |
| 16140 | 434.768 | 2.464 | 15640 | 561.139 | 2.593 | 15140 | 693.390 | 2.683 |
| 16130 | 437.232 | 2.468 | 15630 | 563.732 | 2.596 | 15130 | 696.073 | 2.685 |
| 16120 | 439.700 | 2.469 | 15620 | 566.328 | 2.598 | 15120 | 698.758 | 2.686 |
| 16110 | 442.169 | 2.473 | 15610 | 568.926 | 2.601 | 15110 | 701.444 | 2.688 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 138

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15100 | 704.132 | 2.688 | 14600 | 843.711 | 2.975 | 14100 | 992.471 | 2.975 |
| 15090 | 706.820 | 2.690 | 14590 | 846.686 | 2.975 | 14090 | 995.446 | 2.976 |
| 15080 | 709.510 | 2.691 | 14580 | 849.661 | 2.976 | 14080 | 998.422 | 2.975 |
| 15070 | 712.201 | 2.693 | 14570 | 852.637 | 2.975 | 14070 | 1001.397 | 2.975 |
| 15060 | 714.894 | 2.693 | 14560 | 855.612 | 2.975 | 14060 | 1004.372 | 2.975 |
| 15050 | 717.587 | 2.696 | 14550 | 858.587 | 2.975 | 14050 | 1007.347 | 2.975 |
| 15040 | 720.283 | 2.696 | 14540 | 861.562 | 2.976 | 14040 | 1010.322 | 2.976 |
| 15030 | 722.979 | 2.698 | 14530 | 864.538 | 2.975 | 14030 | 1013.298 | 2.975 |
| 15020 | 725.677 | 2.699 | 14520 | 867.513 | 2.975 | 14020 | 1016.273 | 2.975 |
| 15010 | 728.376 | 2.700 | 14510 | 870.488 | 2.975 | 14010 | 1019.248 | 2.975 |
| 15000 | 731.076 | 2.702 | 14500 | 873.463 | 2.975 | 14000 | 1022.223 | 2.976 |
| 14990 | 733.778 | 2.703 | 14490 | 876.438 | 2.975 | 13990 | 1025.199 | 2.975 |
| 14980 | 736.481 | 2.704 | 14480 | 879.413 | 2.976 | 13980 | 1028.174 | 2.975 |
| 14970 | 739.185 | 2.706 | 14470 | 882.389 | 2.975 | 13970 | 1031.149 | 2.975 |
| 14960 | 741.891 | 2.706 | 14460 | 885.364 | 2.975 | 13960 | 1034.124 | 2.975 |
| 14950 | 744.597 | 2.709 | 14450 | 888.339 | 2.975 | 13950 | 1037.099 | 2.976 |
| 14940 | 747.306 | 2.709 | 14440 | 891.314 | 2.976 | 13940 | 1040.075 | 2.975 |
| 14930 | 750.015 | 2.711 | 14430 | 894.290 | 2.975 | 13930 | 1043.050 | 2.975 |
| 14920 | 752.726 | 2.712 | 14420 | 897.265 | 2.975 | 13920 | 1046.025 | 2.975 |
| 14910 | 755.438 | 2.714 | 14410 | 900.240 | 2.975 | 13910 | 1049.000 | 2.976 |
| 14900 | 758.152 | 2.714 | 14400 | 903.215 | 2.975 | 13900 | 1051.976 | 2.975 |
| 14890 | 760.866 | 2.716 | 14390 | 906.190 | 2.975 | 13890 | 1054.951 | 2.975 |
| 14880 | 763.582 | 2.717 | 14380 | 909.165 | 2.976 | 13880 | 1057.926 | 2.975 |
| 14870 | 766.299 | 2.719 | 14370 | 912.141 | 2.975 | 13870 | 1060.901 | 2.975 |
| 14860 | 769.018 | 2.720 | 14360 | 915.116 | 2.975 | 13860 | 1063.876 | 2.975 |
| 14850 | 771.738 | 2.721 | 14350 | 918.091 | 2.975 | 13850 | 1066.851 | 2.976 |
| 14840 | 774.459 | 2.723 | 14340 | 921.066 | 2.976 | 13840 | 1069.827 | 2.975 |
| 14830 | 777.182 | 2.724 | 14330 | 924.042 | 2.975 | 13830 | 1072.802 | 2.975 |
| 14820 | 779.906 | 2.725 | 14320 | 927.017 | 2.975 | 13820 | 1075.777 | 2.976 |
| 14810 | 782.631 | 2.727 | 14310 | 929.992 | 2.975 | 13810 | 1078.753 | 2.975 |
| 14800 | 785.358 | 2.728 | 14300 | 932.967 | 2.975 | 13800 | 1081.728 | 2.975 |
| 14790 | 788.086 | 2.729 | 14290 | 935.942 | 2.975 | 13790 | 1084.703 | 2.975 |
| 14780 | 790.815 | 2.730 | 14280 | 938.917 | 2.976 | 13780 | 1087.678 | 2.975 |
| 14770 | 793.545 | 2.732 | 14270 | 941.893 | 2.975 | 13770 | 1090.653 | 2.976 |
| 14760 | 796.277 | 2.805 | 14260 | 944.868 | 2.975 | 13760 | 1093.629 | 2.975 |
| 14750 | 799.082 | 2.975 | 14250 | 947.843 | 2.975 | 13750 | 1096.604 | 2.975 |
| 14740 | 802.057 | 2.975 | 14240 | 950.818 | 2.975 | 13740 | 1099.579 | 2.975 |
| 14730 | 805.032 | 2.976 | 14230 | 953.793 | 2.976 | 13730 | 1102.554 | 2.976 |
| 14720 | 808.008 | 2.975 | 14220 | 956.769 | 2.975 | 13720 | 1105.530 | 2.975 |
| 14710 | 810.983 | 2.975 | 14210 | 959.744 | 2.975 | 13710 | 1108.505 | 2.975 |
| 14700 | 813.958 | 2.975 | 14200 | 962.719 | 2.975 | 13700 | 1111.480 | 2.975 |
| 14690 | 816.933 | 2.976 | 14190 | 965.694 | 2.976 | 13690 | 1114.455 | 2.975 |
| 14680 | 819.909 | 2.975 | 14180 | 968.670 | 2.975 | 13680 | 1117.430 | 2.976 |
| 14670 | 822.884 | 2.975 | 14170 | 971.645 | 2.975 | 13670 | 1120.406 | 2.975 |
| 14660 | 825.859 | 2.976 | 14160 | 974.620 | 2.975 | 13660 | 1123.381 | 2.975 |
| 14650 | 828.835 | 2.975 | 14150 | 977.595 | 2.975 | 13650 | 1126.356 | 2.975 |
| 14640 | 831.810 | 2.975 | 14140 | 980.570 | 2.975 | 13640 | 1129.331 | 2.976 |
| 14630 | 834.785 | 2.976 | 14130 | 983.545 | 2.976 | 13630 | 1132.307 | 2.975 |
| 14620 | 837.761 | 2.975 | 14120 | 986.521 | 2.975 | 13620 | 1135.282 | 2.975 |
| 14610 | 840.736 | 2.975 | 14110 | 989.496 | 2.975 | 13610 | 1138.257 | 2.975 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 139

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13600 | 1141.232 | 2.975 | 13100 | 1289.994 | 2.976 | 12600 | 1438.736 | 2.976 |
| 13590 | 1144.207 | 2.976 | 13090 | 1292.970 | 2.975 | 12590 | 1441.712 | 2.975 |
| 13580 | 1147.183 | 2.975 | 13080 | 1295.945 | 2.975 | 12580 | 1444.687 | 2.975 |
| 13570 | 1150.158 | 2.975 | 13070 | 1298.920 | 2.976 | 12570 | 1447.662 | 2.976 |
| 13560 | 1153.133 | 2.975 | 13060 | 1301.896 | 2.975 | 12560 | 1450.638 | 2.975 |
| 13550 | 1156.108 | 2.976 | 13050 | 1304.871 | 2.975 | 12550 | 1453.613 | 2.975 |
| 13540 | 1159.084 | 2.975 | 13040 | 1307.846 | 2.975 | 12540 | 1456.588 | 2.976 |
| 13530 | 1162.059 | 2.975 | 13030 | 1310.821 | 2.975 | 12530 | 1459.564 | 2.975 |
| 13520 | 1165.034 | 2.975 | 13020 | 1313.796 | 2.976 | 12520 | 1462.539 | 2.975 |
| 13510 | 1168.009 | 2.975 | 13010 | 1316.772 | 2.975 | 12510 | 1465.514 | 2.975 |
| 13500 | 1170.984 | 2.976 | 13000 | 1319.747 | 2.975 | 12500 | 1468.489 | 2.976 |
| 13490 | 1173.960 | 2.975 | 12990 | 1322.722 | 2.974 | 12490 | 1471.465 | 2.975 |
| 13480 | 1176.935 | 2.975 | 12980 | 1325.696 | 2.975 | 12480 | 1474.440 | 2.975 |
| 13470 | 1179.910 | 2.976 | 12970 | 1328.671 | 2.974 | 12470 | 1477.415 | 2.975 |
| 13460 | 1182.886 | 2.975 | 12960 | 1331.645 | 2.975 | 12460 | 1480.390 | 2.976 |
| 13450 | 1185.861 | 2.975 | 12950 | 1334.620 | 2.974 | 12450 | 1483.366 | 2.975 |
| 13440 | 1188.836 | 2.975 | 12940 | 1337.594 | 2.975 | 12440 | 1486.341 | 2.975 |
| 13430 | 1191.811 | 2.976 | 12930 | 1340.569 | 2.974 | 12430 | 1489.316 | 2.976 |
| 13420 | 1194.787 | 2.975 | 12920 | 1343.543 | 2.975 | 12420 | 1492.292 | 2.975 |
| 13410 | 1197.762 | 2.975 | 12910 | 1346.518 | 2.975 | 12410 | 1495.267 | 2.975 |
| 13400 | 1200.737 | 2.975 | 12900 | 1349.493 | 2.974 | 12400 | 1498.242 | 2.975 |
| 13390 | 1203.712 | 2.975 | 12890 | 1352.467 | 2.975 | 12390 | 1501.217 | 2.976 |
| 13380 | 1206.687 | 2.976 | 12880 | 1355.442 | 2.974 | 12380 | 1504.193 | 2.975 |
| 13370 | 1209.663 | 2.975 | 12870 | 1358.416 | 2.975 | 12370 | 1507.168 | 2.975 |
| 13360 | 1212.638 | 2.975 | 12860 | 1361.391 | 2.974 | 12360 | 1510.143 | 2.976 |
| 13350 | 1215.613 | 2.976 | 12850 | 1364.365 | 2.975 | 12350 | 1513.119 | 2.975 |
| 13340 | 1218.589 | 2.975 | 12840 | 1367.340 | 2.974 | 12340 | 1516.094 | 2.975 |
| 13330 | 1221.564 | 2.975 | 12830 | 1370.314 | 2.975 | 12330 | 1519.069 | 2.975 |
| 13320 | 1224.539 | 2.975 | 12820 | 1373.289 | 2.975 | 12320 | 1522.044 | 2.976 |
| 13310 | 1227.514 | 2.975 | 12810 | 1376.264 | 2.974 | 12310 | 1525.020 | 2.975 |
| 13300 | 1230.489 | 2.976 | 12800 | 1379.238 | 2.975 | 12300 | 1527.995 | 2.975 |
| 13290 | 1233.465 | 2.975 | 12790 | 1382.213 | 2.974 | 12290 | 1530.970 | 2.976 |
| 13280 | 1236.440 | 2.975 | 12780 | 1385.187 | 2.975 | 12280 | 1533.946 | 2.975 |
| 13270 | 1239.415 | 2.975 | 12770 | 1388.162 | 2.974 | 12270 | 1536.921 | 2.975 |
| 13260 | 1242.390 | 2.976 | 12760 | 1391.136 | 2.975 | 12260 | 1539.896 | 2.976 |
| 13250 | 1245.366 | 2.975 | 12750 | 1394.111 | 2.975 | 12250 | 1542.872 | 2.975 |
| 13240 | 1248.341 | 2.975 | 12740 | 1397.086 | 2.974 | 12240 | 1545.847 | 2.975 |
| 13230 | 1251.316 | 2.975 | 12730 | 1400.060 | 2.975 | 12230 | 1548.822 | 2.975 |
| 13220 | 1254.291 | 2.976 | 12720 | 1403.035 | 2.974 | 12220 | 1551.797 | 2.976 |
| 13210 | 1257.267 | 2.975 | 12710 | 1406.009 | 2.975 | 12210 | 1554.773 | 2.975 |
| 13200 | 1260.242 | 2.975 | 12700 | 1408.984 | 2.975 | 12200 | 1557.748 | 2.975 |
| 13190 | 1263.217 | 2.975 | 12690 | 1411.959 | 2.975 | 12190 | 1560.723 | 2.976 |
| 13180 | 1266.192 | 2.976 | 12680 | 1414.934 | 2.976 | 12180 | 1563.699 | 2.975 |
| 13170 | 1269.168 | 2.975 | 12670 | 1417.910 | 2.975 | 12170 | 1566.674 | 2.975 |
| 13160 | 1272.143 | 2.975 | 12660 | 1420.885 | 2.975 | 12160 | 1569.649 | 2.976 |
| 13150 | 1275.118 | 2.975 | 12650 | 1423.860 | 2.975 | 12150 | 1572.625 | 2.975 |
| 13140 | 1278.093 | 2.976 | 12640 | 1426.835 | 2.976 | 12140 | 1575.600 | 2.975 |
| 13130 | 1281.069 | 2.975 | 12630 | 1429.811 | 2.975 | 12130 | 1578.575 | 2.975 |
| 13120 | 1284.044 | 2.975 | 12620 | 1432.786 | 2.975 | 12120 | 1581.550 | 2.976 |
| 13110 | 1287.019 | 2.975 | 12610 | 1435.761 | 2.975 | 12110 | 1584.526 | 2.975 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 140

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12100 | 1587.501 | 2.975 | 11600 | 1736.266 | 2.975 | 11100 | 1885.033 | 2.975 |
| 12090 | 1590.476 | 2.976 | 11590 | 1739.241 | 2.976 | 11090 | 1888.008 | 2.975 |
| 12080 | 1593.452 | 2.975 | 11580 | 1742.217 | 2.975 | 11080 | 1890.983 | 2.976 |
| 12070 | 1596.427 | 2.975 | 11570 | 1745.192 | 2.975 | 11070 | 1893.959 | 2.975 |
| 12060 | 1599.402 | 2.975 | 11560 | 1748.167 | 2.976 | 11060 | 1896.934 | 2.975 |
| 12050 | 1602.377 | 2.976 | 11550 | 1751.143 | 2.975 | 11050 | 1899.909 | 2.975 |
| 12040 | 1605.353 | 2.975 | 11540 | 1754.118 | 2.975 | 11040 | 1902.884 | 2.976 |
| 12030 | 1608.328 | 2.975 | 11530 | 1757.093 | 2.976 | 11030 | 1905.860 | 2.975 |
| 12020 | 1611.303 | 2.976 | 11520 | 1760.069 | 2.975 | 11020 | 1908.835 | 2.976 |
| 12010 | 1614.279 | 2.975 | 11510 | 1763.044 | 2.975 | 11010 | 1911.811 | 2.975 |
| 12000 | 1617.254 | 2.975 | 11500 | 1766.019 | 2.976 | 11000 | 1914.786 | 2.975 |
| 11990 | 1620.229 | 2.975 | 11490 | 1768.995 | 2.975 | 10990 | 1917.761 | 2.976 |
| 11980 | 1623.204 | 2.976 | 11480 | 1771.970 | 2.975 | 10980 | 1920.737 | 2.975 |
| 11970 | 1626.180 | 2.975 | 11470 | 1774.945 | 2.976 | 10970 | 1923.712 | 2.975 |
| 11960 | 1629.155 | 2.975 | 11460 | 1777.921 | 2.975 | 10960 | 1926.687 | 2.976 |
| 11950 | 1632.130 | 2.976 | 11450 | 1780.896 | 2.975 | 10950 | 1929.663 | 2.975 |
| 11940 | 1635.106 | 2.975 | 11440 | 1783.871 | 2.976 | 10940 | 1932.638 | 2.975 |
| 11930 | 1638.081 | 2.975 | 11430 | 1786.847 | 2.975 | 10930 | 1935.613 | 2.976 |
| 11920 | 1641.056 | 2.976 | 11420 | 1789.822 | 2.975 | 10920 | 1938.589 | 2.975 |
| 11910 | 1644.032 | 2.975 | 11410 | 1792.797 | 2.975 | 10910 | 1941.564 | 2.975 |
| 11900 | 1647.007 | 2.975 | 11400 | 1795.772 | 2.976 | 10900 | 1944.539 | 2.976 |
| 11890 | 1649.982 | 2.976 | 11390 | 1798.748 | 2.975 | 10890 | 1947.515 | 2.975 |
| 11880 | 1652.958 | 2.975 | 11380 | 1801.723 | 2.976 | 10880 | 1950.490 | 2.975 |
| 11870 | 1655.933 | 2.975 | 11370 | 1804.699 | 2.975 | 10870 | 1953.465 | 2.976 |
| 11860 | 1658.908 | 2.975 | 11360 | 1807.674 | 2.975 | 10860 | 1956.441 | 2.975 |
| 11850 | 1661.883 | 2.976 | 11350 | 1810.649 | 2.976 | 10850 | 1959.416 | 2.975 |
| 11840 | 1664.859 | 2.975 | 11340 | 1813.625 | 2.975 | 10840 | 1962.391 | 2.976 |
| 11830 | 1667.834 | 2.975 | 11330 | 1816.600 | 2.975 | 10830 | 1965.367 | 2.975 |
| 11820 | 1670.809 | 2.976 | 11320 | 1819.575 | 2.975 | 10820 | 1968.342 | 2.976 |
| 11810 | 1673.785 | 2.975 | 11310 | 1822.550 | 2.976 | 10810 | 1971.318 | 2.975 |
| 11800 | 1676.760 | 2.975 | 11300 | 1825.526 | 2.975 | 10800 | 1974.293 | 2.975 |
| 11790 | 1679.735 | 2.975 | 11290 | 1828.501 | 2.976 | 10790 | 1977.268 | 2.975 |
| 11780 | 1682.710 | 2.976 | 11280 | 1831.477 | 2.975 | 10780 | 1980.243 | 2.976 |
| 11770 | 1685.686 | 2.975 | 11270 | 1834.452 | 2.975 | 10770 | 1983.219 | 2.975 |
| 11760 | 1688.661 | 2.975 | 11260 | 1837.427 | 2.976 | 10760 | 1986.194 | 2.976 |
| 11750 | 1691.636 | 2.976 | 11250 | 1840.403 | 2.975 | 10750 | 1989.170 | 2.975 |
| 11740 | 1694.612 | 2.975 | 11240 | 1843.378 | 2.975 | 10740 | 1992.145 | 2.975 |
| 11730 | 1697.587 | 2.975 | 11230 | 1846.353 | 2.975 | 10730 | 1995.120 | 2.976 |
| 11720 | 1700.562 | 2.976 | 11220 | 1849.328 | 2.976 | 10720 | 1998.096 | 2.975 |
| 11710 | 1703.538 | 2.975 | 11210 | 1852.304 | 2.975 | 10710 | 2001.071 | 2.975 |
| 11700 | 1706.513 | 2.975 | 11200 | 1855.279 | 2.975 | 10700 | 2004.046 | 2.976 |
| 11690 | 1709.488 | 2.975 | 11190 | 1858.254 | 2.976 | 10690 | 2007.022 | 2.975 |
| 11680 | 1712.463 | 2.976 | 11180 | 1861.230 | 2.975 | 10680 | 2009.997 | 2.975 |
| 11670 | 1715.439 | 2.975 | 11170 | 1864.205 | 2.976 | 10670 | 2012.972 | 2.976 |
| 11660 | 1718.414 | 2.976 | 11160 | 1867.181 | 2.975 | 10660 | 2015.948 | 2.975 |
| 11650 | 1721.390 | 2.975 | 11150 | 1870.156 | 2.975 | 10650 | 2018.923 | 2.976 |
| 11640 | 1724.365 | 2.975 | 11140 | 1873.131 | 2.975 | 10640 | 2021.899 | 2.975 |
| 11630 | 1727.340 | 2.976 | 11130 | 1876.106 | 2.976 | 10630 | 2024.874 | 2.975 |
| 11620 | 1730.316 | 2.975 | 11120 | 1879.082 | 2.975 | 10620 | 2027.849 | 2.976 |
| 11610 | 1733.291 | 2.975 | 11110 | 1882.057 | 2.976 | 10610 | 2030.825 | 2.975 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 141

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10600 | 2033.800 | 2.975 | 10100 | 2182.568 | 2.976 | 9600 | 2331.338 | 2.975 |
| 10590 | 2036.775 | 2.976 | 10090 | 2185.544 | 2.975 | 9590 | 2334.313 | 2.976 |
| 10580 | 2039.751 | 2.975 | 10080 | 2188.519 | 2.976 | 9580 | 2337.289 | 2.975 |
| 10570 | 2042.726 | 2.975 | 10070 | 2191.495 | 2.975 | 9570 | 2340.264 | 2.976 |
| 10560 | 2045.701 | 2.976 | 10060 | 2194.470 | 2.975 | 9560 | 2343.240 | 2.975 |
| 10550 | 2048.677 | 2.975 | 10050 | 2197.445 | 2.976 | 9550 | 2346.215 | 2.975 |
| 10540 | 2051.652 | 2.976 | 10040 | 2200.421 | 2.975 | 9540 | 2349.190 | 2.976 |
| 10530 | 2054.628 | 2.975 | 10030 | 2203.396 | 2.975 | 9530 | 2352.166 | 2.975 |
| 10520 | 2057.603 | 2.975 | 10020 | 2206.371 | 2.976 | 9520 | 2355.141 | 2.976 |
| 10510 | 2060.578 | 2.975 | 10010 | 2209.347 | 2.975 | 9510 | 2358.117 | 2.975 |
| 10500 | 2063.553 | 2.976 | 10000 | 2212.322 | 2.976 | 9500 | 2361.092 | 2.975 |
| 10490 | 2066.529 | 2.975 | 9990 | 2215.298 | 2.975 | 9490 | 2364.067 | 2.976 |
| 10480 | 2069.504 | 2.976 | 9980 | 2218.273 | 2.976 | 9480 | 2367.043 | 2.975 |
| 10470 | 2072.480 | 2.975 | 9970 | 2221.249 | 2.975 | 9470 | 2370.018 | 2.976 |
| 10460 | 2075.455 | 2.975 | 9960 | 2224.224 | 2.975 | 9460 | 2372.994 | 2.975 |
| 10450 | 2078.430 | 2.976 | 9950 | 2227.199 | 2.975 | 9450 | 2375.969 | 2.976 |
| 10440 | 2081.406 | 2.975 | 9940 | 2230.174 | 2.976 | 9440 | 2378.945 | 2.975 |
| 10430 | 2084.381 | 2.976 | 9930 | 2233.150 | 2.975 | 9430 | 2381.920 | 2.975 |
| 10420 | 2087.357 | 2.975 | 9920 | 2236.125 | 2.976 | 9420 | 2384.895 | 2.976 |
| 10410 | 2090.332 | 2.975 | 9910 | 2239.101 | 2.975 | 9410 | 2387.871 | 2.975 |
| 10400 | 2093.307 | 2.975 | 9900 | 2242.076 | 2.976 | 9400 | 2390.846 | 2.975 |
| 10390 | 2096.282 | 2.976 | 9890 | 2245.052 | 2.975 | 9390 | 2393.821 | 2.976 |
| 10380 | 2099.258 | 2.975 | 9880 | 2248.027 | 2.975 | 9380 | 2396.797 | 2.975 |
| 10370 | 2102.233 | 2.976 | 9870 | 2251.002 | 2.976 | 9370 | 2399.772 | 2.976 |
| 10360 | 2105.209 | 2.975 | 9860 | 2253.978 | 2.975 | 9360 | 2402.748 | 2.975 |
| 10350 | 2108.184 | 2.975 | 9850 | 2256.953 | 2.975 | 9350 | 2405.723 | 2.976 |
| 10340 | 2111.159 | 2.976 | 9840 | 2259.928 | 2.976 | 9340 | 2408.699 | 2.975 |
| 10330 | 2114.135 | 2.975 | 9830 | 2262.904 | 2.975 | 9330 | 2411.674 | 2.975 |
| 10320 | 2117.110 | 2.975 | 9820 | 2265.879 | 2.976 | 9320 | 2414.649 | 2.976 |
| 10310 | 2120.085 | 2.976 | 9810 | 2268.855 | 2.975 | 9310 | 2417.625 | 2.975 |
| 10300 | 2123.061 | 2.975 | 9800 | 2271.830 | 2.976 | 9300 | 2420.600 | 2.976 |
| 10290 | 2126.036 | 2.976 | 9790 | 2274.806 | 2.975 | 9290 | 2423.576 | 2.975 |
| 10280 | 2129.012 | 2.975 | 9780 | 2277.781 | 2.975 | 9280 | 2426.551 | 2.975 |
| 10270 | 2131.987 | 2.975 | 9770 | 2280.756 | 2.975 | 9270 | 2429.526 | 2.976 |
| 10260 | 2134.962 | 2.976 | 9760 | 2283.731 | 2.976 | 9260 | 2432.502 | 2.975 |
| 10250 | 2137.938 | 2.975 | 9750 | 2286.707 | 2.975 | 9250 | 2435.477 | 2.976 |
| 10240 | 2140.913 | 2.975 | 9740 | 2289.682 | 2.976 | 9240 | 2438.453 | 2.975 |
| 10230 | 2143.888 | 2.976 | 9730 | 2292.658 | 2.975 | 9230 | 2441.428 | 2.975 |
| 10220 | 2146.864 | 2.975 | 9720 | 2295.633 | 2.976 | 9220 | 2444.403 | 2.976 |
| 10210 | 2149.839 | 2.976 | 9710 | 2298.609 | 2.975 | 9210 | 2447.379 | 2.975 |
| 10200 | 2152.815 | 2.975 | 9700 | 2301.584 | 2.975 | 9200 | 2450.354 | 2.976 |
| 10190 | 2155.790 | 2.975 | 9690 | 2304.559 | 2.976 | 9190 | 2453.330 | 2.975 |
| 10180 | 2158.765 | 2.976 | 9680 | 2307.535 | 2.975 | 9180 | 2456.305 | 2.976 |
| 10170 | 2161.741 | 2.975 | 9670 | 2310.510 | 2.975 | 9170 | 2459.281 | 2.975 |
| 10160 | 2164.716 | 2.976 | 9660 | 2313.485 | 2.976 | 9160 | 2462.256 | 2.976 |
| 10150 | 2167.692 | 2.975 | 9650 | 2316.461 | 2.975 | 9150 | 2465.232 | 2.975 |
| 10140 | 2170.667 | 2.975 | 9640 | 2319.436 | 2.976 | 9140 | 2468.207 | 2.975 |
| 10130 | 2173.642 | 2.976 | 9630 | 2322.412 | 2.975 | 9130 | 2471.182 | 2.976 |
| 10120 | 2176.618 | 2.975 | 9620 | 2325.387 | 2.976 | 9120 | 2474.158 | 2.975 |
| 10110 | 2179.593 | 2.975 | 9610 | 2328.363 | 2.975 | 9110 | 2477.133 | 2.976 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 142

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9100 | 2480.109 | 2.975 | 8600 | 2628.880 | 2.976 | 8100 | 2777.653 | 2.975 |
| 9090 | 2483.084 | 2.975 | 8590 | 2631.856 | 2.975 | 8090 | 2780.628 | 2.976 |
| 9080 | 2486.059 | 2.976 | 8580 | 2634.831 | 2.975 | 8080 | 2783.604 | 2.975 |
| 9070 | 2489.035 | 2.975 | 8570 | 2637.806 | 2.976 | 8070 | 2786.579 | 2.976 |
| 9060 | 2492.010 | 2.976 | 8560 | 2640.782 | 2.975 | 8060 | 2789.555 | 2.975 |
| 9050 | 2494.986 | 2.975 | 8550 | 2643.757 | 2.976 | 8050 | 2792.530 | 2.976 |
| 9040 | 2497.961 | 2.975 | 8540 | 2646.733 | 2.975 | 8040 | 2795.506 | 2.975 |
| 9030 | 2500.936 | 2.976 | 8530 | 2649.708 | 2.976 | 8030 | 2798.481 | 2.976 |
| 9020 | 2503.912 | 2.975 | 8520 | 2652.684 | 2.975 | 8020 | 2801.457 | 2.975 |
| 9010 | 2506.887 | 2.976 | 8510 | 2655.659 | 2.976 | 8010 | 2804.432 | 2.976 |
| 9000 | 2509.863 | 2.975 | 8500 | 2658.635 | 2.975 | 8000 | 2807.408 | 2.975 |
| 8990 | 2512.838 | 2.976 | 8490 | 2661.610 | 2.975 | 7990 | 2810.383 | 2.976 |
| 8980 | 2515.814 | 2.975 | 8480 | 2664.585 | 2.976 | 7980 | 2813.359 | 2.975 |
| 8970 | 2518.789 | 2.975 | 8470 | 2667.561 | 2.975 | 7970 | 2816.334 | 2.975 |
| 8960 | 2521.764 | 2.976 | 8460 | 2670.536 | 2.976 | 7960 | 2819.309 | 2.976 |
| 8950 | 2524.740 | 2.975 | 8450 | 2673.512 | 2.975 | 7950 | 2822.285 | 2.975 |
| 8940 | 2527.715 | 2.976 | 8440 | 2676.487 | 2.976 | 7940 | 2825.260 | 2.976 |
| 8930 | 2530.691 | 2.975 | 8430 | 2679.463 | 2.975 | 7930 | 2828.236 | 2.975 |
| 8920 | 2533.666 | 2.976 | 8420 | 2682.438 | 2.976 | 7920 | 2831.211 | 2.976 |
| 8910 | 2536.642 | 2.975 | 8410 | 2685.414 | 2.975 | 7910 | 2834.187 | 2.975 |
| 8900 | 2539.617 | 2.976 | 8400 | 2688.389 | 2.976 | 7900 | 2837.162 | 2.976 |
| 8890 | 2542.593 | 2.975 | 8390 | 2691.365 | 2.975 | 7890 | 2840.138 | 2.975 |
| 8880 | 2545.568 | 2.975 | 8380 | 2694.340 | 2.976 | 7880 | 2843.113 | 2.976 |
| 8870 | 2548.543 | 2.976 | 8370 | 2697.316 | 2.975 | 7870 | 2846.089 | 2.975 |
| 8860 | 2551.519 | 2.975 | 8360 | 2700.291 | 2.975 | 7860 | 2849.064 | 2.976 |
| 8850 | 2554.494 | 2.976 | 8350 | 2703.266 | 2.976 | 7850 | 2852.040 | 2.975 |
| 8840 | 2557.470 | 2.975 | 8340 | 2706.242 | 2.975 | 7840 | 2855.015 | 2.976 |
| 8830 | 2560.445 | 2.976 | 8330 | 2709.217 | 2.976 | 7830 | 2857.991 | 2.975 |
| 8820 | 2563.421 | 2.975 | 8320 | 2712.193 | 2.975 | 7820 | 2860.966 | 2.976 |
| 8810 | 2566.396 | 2.975 | 8310 | 2715.168 | 2.976 | 7810 | 2863.942 | 2.975 |
| 8800 | 2569.371 | 2.976 | 8300 | 2718.144 | 2.975 | 7800 | 2866.917 | 2.976 |
| 8790 | 2572.347 | 2.975 | 8290 | 2721.119 | 2.976 | 7790 | 2869.893 | 2.975 |
| 8780 | 2575.322 | 2.976 | 8280 | 2724.095 | 2.975 | 7780 | 2872.868 | 2.975 |
| 8770 | 2578.298 | 2.975 | 8270 | 2727.070 | 2.976 | 7770 | 2875.843 | 2.976 |
| 8760 | 2581.273 | 2.976 | 8260 | 2730.046 | 2.975 | 7760 | 2878.819 | 2.975 |
| 8750 | 2584.249 | 2.975 | 8250 | 2733.021 | 2.976 | 7750 | 2881.794 | 2.976 |
| 8740 | 2587.224 | 2.975 | 8240 | 2735.997 | 2.975 | 7740 | 2884.770 | 2.975 |
| 8730 | 2590.199 | 2.976 | 8230 | 2738.972 | 2.975 | 7730 | 2887.745 | 2.976 |
| 8720 | 2593.175 | 2.975 | 8220 | 2741.947 | 2.976 | 7720 | 2890.721 | 2.975 |
| 8710 | 2596.150 | 2.976 | 8210 | 2744.923 | 2.975 | 7710 | 2893.696 | 2.976 |
| 8700 | 2599.126 | 2.975 | 8200 | 2747.898 | 2.976 | 7700 | 2896.672 | 2.975 |
| 8690 | 2602.101 | 2.976 | 8190 | 2750.874 | 2.975 | 7690 | 2899.647 | 2.976 |
| 8680 | 2605.077 | 2.975 | 8180 | 2753.849 | 2.976 | 7680 | 2902.623 | 2.975 |
| 8670 | 2608.052 | 2.975 | 8170 | 2756.825 | 2.975 | 7670 | 2905.598 | 2.976 |
| 8660 | 2611.027 | 2.976 | 8160 | 2759.800 | 2.976 | 7660 | 2908.574 | 2.975 |
| 8650 | 2614.003 | 2.975 | 8150 | 2762.776 | 2.975 | 7650 | 2911.549 | 2.976 |
| 8640 | 2616.978 | 2.976 | 8140 | 2765.751 | 2.975 | 7640 | 2914.525 | 2.975 |
| 8630 | 2619.954 | 2.975 | 8130 | 2768.726 | 2.976 | 7630 | 2917.500 | 2.976 |
| 8620 | 2622.929 | 2.976 | 8120 | 2771.702 | 2.975 | 7620 | 2920.476 | 2.975 |
| 8610 | 2625.905 | 2.975 | 8110 | 2774.677 | 2.976 | 7610 | 2923.451 | 2.976 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 143

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7600 | 2926.427 | 2.974 | 7100 | 3075.175 | 2.976 | 6600 | 3223.951 | 2.976 |
| 7590 | 2929.401 | 2.975 | 7090 | 3078.151 | 2.976 | 6590 | 3226.927 | 2.975 |
| 7580 | 2932.376 | 2.974 | 7080 | 3081.127 | 2.975 | 6580 | 3229.902 | 2.976 |
| 7570 | 2935.350 | 2.975 | 7070 | 3084.102 | 2.976 | 6570 | 3232.878 | 2.975 |
| 7560 | 2938.325 | 2.975 | 7060 | 3087.078 | 2.975 | 6560 | 3235.853 | 2.976 |
| 7550 | 2941.300 | 2.974 | 7050 | 3090.053 | 2.975 | 6550 | 3238.829 | 2.976 |
| 7540 | 2944.274 | 2.975 | 7040 | 3093.028 | 2.976 | 6540 | 3241.805 | 2.975 |
| 7530 | 2947.249 | 2.975 | 7030 | 3096.004 | 2.976 | 6530 | 3244.780 | 2.976 |
| 7520 | 2950.224 | 2.974 | 7020 | 3098.980 | 2.975 | 6520 | 3247.756 | 2.975 |
| 7510 | 2953.198 | 2.975 | 7010 | 3101.955 | 2.976 | 6510 | 3250.731 | 2.976 |
| 7500 | 2956.173 | 2.974 | 7000 | 3104.931 | 2.975 | 6500 | 3253.707 | 2.975 |
| 7490 | 2959.147 | 2.975 | 6990 | 3107.906 | 2.976 | 6490 | 3256.682 | 2.976 |
| 7480 | 2962.122 | 2.975 | 6980 | 3110.882 | 2.975 | 6480 | 3259.658 | 2.975 |
| 7470 | 2965.097 | 2.974 | 6970 | 3113.857 | 2.976 | 6470 | 3262.633 | 2.976 |
| 7460 | 2968.071 | 2.975 | 6960 | 3116.833 | 2.975 | 6460 | 3265.609 | 2.975 |
| 7450 | 2971.046 | 2.975 | 6950 | 3119.808 | 2.976 | 6450 | 3268.584 | 2.976 |
| 7440 | 2974.021 | 2.974 | 6940 | 3122.784 | 2.975 | 6440 | 3271.560 | 2.976 |
| 7430 | 2976.995 | 2.975 | 6930 | 3125.759 | 2.976 | 6430 | 3274.536 | 2.975 |
| 7420 | 2979.970 | 2.974 | 6920 | 3128.735 | 2.975 | 6420 | 3277.511 | 2.975 |
| 7410 | 2982.944 | 2.975 | 6910 | 3131.710 | 2.976 | 6410 | 3280.486 | 2.976 |
| 7400 | 2985.919 | 2.975 | 6900 | 3134.686 | 2.975 | 6400 | 3283.462 | 2.975 |
| 7390 | 2988.894 | 2.974 | 6890 | 3137.661 | 2.976 | 6390 | 3286.437 | 2.976 |
| 7380 | 2991.868 | 2.975 | 6880 | 3140.637 | 2.975 | 6380 | 3289.413 | 2.976 |
| 7370 | 2994.843 | 2.975 | 6870 | 3143.612 | 2.976 | 6370 | 3292.389 | 2.975 |
| 7360 | 2997.818 | 2.974 | 6860 | 3146.588 | 2.975 | 6360 | 3295.364 | 2.976 |
| 7350 | 3000.792 | 2.975 | 6850 | 3149.563 | 2.976 | 6350 | 3298.340 | 2.975 |
| 7340 | 3003.767 | 2.975 | 6840 | 3152.539 | 2.975 | 6340 | 3301.315 | 2.976 |
| 7330 | 3006.742 | 2.974 | 6830 | 3155.514 | 2.976 | 6330 | 3304.291 | 2.975 |
| 7320 | 3009.716 | 2.975 | 6820 | 3158.490 | 2.975 | 6320 | 3307.266 | 2.976 |
| 7310 | 3012.691 | 2.974 | 6810 | 3161.465 | 2.976 | 6310 | 3310.242 | 2.975 |
| 7300 | 3015.665 | 2.976 | 6800 | 3164.441 | 2.976 | 6300 | 3313.217 | 2.976 |
| 7290 | 3018.641 | 2.975 | 6790 | 3167.417 | 2.975 | 6290 | 3316.193 | 2.975 |
| 7280 | 3021.616 | 2.976 | 6780 | 3170.392 | 2.975 | 6280 | 3319.168 | 2.976 |
| 7270 | 3024.592 | 2.975 | 6770 | 3173.367 | 2.976 | 6270 | 3322.144 | 2.976 |
| 7260 | 3027.567 | 2.976 | 6760 | 3176.343 | 2.975 | 6260 | 3325.120 | 2.975 |
| 7250 | 3030.543 | 2.976 | 6750 | 3179.318 | 2.976 | 6250 | 3328.095 | 2.976 |
| 7240 | 3033.519 | 2.975 | 6740 | 3182.294 | 2.976 | 6240 | 3331.071 | 2.975 |
| 7230 | 3036.494 | 2.975 | 6730 | 3185.270 | 2.975 | 6230 | 3334.046 | 2.976 |
| 7220 | 3039.469 | 2.976 | 6720 | 3188.245 | 2.976 | 6220 | 3337.022 | 2.975 |
| 7210 | 3042.445 | 2.975 | 6710 | 3191.221 | 2.975 | 6210 | 3339.997 | 2.976 |
| 7200 | 3045.420 | 2.976 | 6700 | 3194.196 | 2.976 | 6200 | 3342.973 | 2.975 |
| 7190 | 3048.396 | 2.975 | 6690 | 3197.172 | 2.975 | 6190 | 3345.948 | 2.976 |
| 7180 | 3051.371 | 2.976 | 6680 | 3200.147 | 2.976 | 6180 | 3348.924 | 2.976 |
| 7170 | 3054.347 | 2.976 | 6670 | 3203.123 | 2.975 | 6170 | 3351.900 | 2.975 |
| 7160 | 3057.323 | 2.975 | 6660 | 3206.098 | 2.976 | 6160 | 3354.875 | 2.976 |
| 7150 | 3060.298 | 2.975 | 6650 | 3209.074 | 2.975 | 6150 | 3357.851 | 2.975 |
| 7140 | 3063.273 | 2.976 | 6640 | 3212.049 | 2.976 | 6140 | 3360.826 | 2.976 |
| 7130 | 3066.249 | 2.975 | 6630 | 3215.025 | 2.975 | 6130 | 3363.802 | 2.975 |
| 7120 | 3069.224 | 2.976 | 6620 | 3218.000 | 2.976 | 6120 | 3366.777 | 2.976 |
| 7110 | 3072.200 | 2.975 | 6610 | 3220.976 | 2.975 | 6110 | 3369.753 | 2.975 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 144

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6100 | 3372.728 | 2.976 | 5600 | 3521.506 | 2.976 | 5100 | 3670.285 | 2.976 |
| 6090 | 3375.704 | 2.975 | 5590 | 3524.482 | 2.975 | 5090 | 3673.261 | 2.976 |
| 6080 | 3378.679 | 2.976 | 5580 | 3527.457 | 2.976 | 5080 | 3676.237 | 2.975 |
| 6070 | 3381.655 | 2.976 | 5570 | 3530.433 | 2.976 | 5070 | 3679.212 | 2.976 |
| 6060 | 3384.631 | 2.975 | 5560 | 3533.409 | 2.975 | 5060 | 3682.188 | 2.975 |
| 6050 | 3387.606 | 2.976 | 5550 | 3536.384 | 2.976 | 5050 | 3685.163 | 2.976 |
| 6040 | 3390.582 | 2.975 | 5540 | 3539.360 | 2.975 | 5040 | 3688.139 | 2.975 |
| 6030 | 3393.557 | 2.976 | 5530 | 3542.335 | 2.976 | 5030 | 3691.114 | 2.976 |
| 6020 | 3396.533 | 2.975 | 5520 | 3545.311 | 2.976 | 5020 | 3694.090 | 2.976 |
| 6010 | 3399.508 | 2.976 | 5510 | 3548.287 | 2.975 | 5010 | 3697.066 | 2.975 |
| 6000 | 3402.484 | 2.975 | 5500 | 3551.262 | 2.976 | 5000 | 3700.041 | 2.976 |
| 5990 | 3405.459 | 2.976 | 5490 | 3554.238 | 2.975 | 4990 | 3703.017 | 2.976 |
| 5980 | 3408.435 | 2.976 | 5480 | 3557.213 | 2.976 | 4980 | 3705.993 | 2.975 |
| 5970 | 3411.411 | 2.975 | 5470 | 3560.189 | 2.975 | 4970 | 3708.968 | 2.976 |
| 5960 | 3414.386 | 2.975 | 5460 | 3563.164 | 2.976 | 4960 | 3711.944 | 2.975 |
| 5950 | 3417.361 | 2.976 | 5450 | 3566.140 | 2.976 | 4950 | 3714.919 | 2.976 |
| 5940 | 3420.337 | 2.976 | 5440 | 3569.116 | 2.975 | 4940 | 3717.895 | 2.975 |
| 5930 | 3423.313 | 2.975 | 5430 | 3572.091 | 2.976 | 4930 | 3720.870 | 2.976 |
| 5920 | 3426.288 | 2.976 | 5420 | 3575.067 | 2.975 | 4920 | 3723.846 | 2.976 |
| 5910 | 3429.264 | 2.975 | 5410 | 3578.042 | 2.976 | 4910 | 3726.822 | 2.975 |
| 5900 | 3432.239 | 2.976 | 5400 | 3581.018 | 2.975 | 4900 | 3729.797 | 2.976 |
| 5890 | 3435.215 | 2.976 | 5390 | 3583.993 | 2.976 | 4890 | 3732.773 | 2.976 |
| 5880 | 3438.191 | 2.975 | 5380 | 3586.969 | 2.976 | 4880 | 3735.749 | 2.975 |
| 5870 | 3441.166 | 2.976 | 5370 | 3589.945 | 2.975 | 4870 | 3738.724 | 2.976 |
| 5860 | 3444.142 | 2.975 | 5360 | 3592.920 | 2.976 | 4860 | 3741.700 | 2.975 |
| 5850 | 3447.117 | 2.976 | 5350 | 3595.896 | 2.975 | 4850 | 3744.675 | 2.976 |
| 5840 | 3450.093 | 2.975 | 5340 | 3598.871 | 2.976 | 4840 | 3747.651 | 2.975 |
| 5830 | 3453.068 | 2.976 | 5330 | 3601.847 | 2.975 | 4830 | 3750.626 | 2.976 |
| 5820 | 3456.044 | 2.975 | 5320 | 3604.822 | 2.976 | 4820 | 3753.602 | 2.976 |
| 5810 | 3459.019 | 2.976 | 5310 | 3607.798 | 2.976 | 4810 | 3756.578 | 2.975 |
| 5800 | 3461.995 | 2.976 | 5300 | 3610.774 | 2.975 | 4800 | 3759.553 | 2.976 |
| 5790 | 3464.971 | 2.975 | 5290 | 3613.749 | 2.976 | 4790 | 3762.529 | 2.975 |
| 5780 | 3467.946 | 2.976 | 5280 | 3616.725 | 2.975 | 4780 | 3765.504 | 2.976 |
| 5770 | 3470.922 | 2.975 | 5270 | 3619.700 | 2.976 | 4770 | 3768.480 | 2.976 |
| 5760 | 3473.897 | 2.976 | 5260 | 3622.676 | 2.976 | 4760 | 3771.456 | 2.975 |
| 5750 | 3476.873 | 2.975 | 5250 | 3625.652 | 2.975 | 4750 | 3774.431 | 2.976 |
| 5740 | 3479.848 | 2.976 | 5240 | 3628.627 | 2.976 | 4740 | 3777.407 | 2.976 |
| 5730 | 3482.824 | 2.976 | 5230 | 3631.603 | 2.975 | 4730 | 3780.383 | 2.975 |
| 5720 | 3485.800 | 2.975 | 5220 | 3634.578 | 2.976 | 4720 | 3783.358 | 2.976 |
| 5710 | 3488.775 | 2.976 | 5210 | 3637.554 | 2.975 | 4710 | 3786.334 | 2.975 |
| 5700 | 3491.751 | 2.975 | 5200 | 3640.529 | 2.976 | 4700 | 3789.309 | 2.976 |
| 5690 | 3494.726 | 2.976 | 5190 | 3643.505 | 2.976 | 4690 | 3792.285 | 2.975 |
| 5680 | 3497.702 | 2.975 | 5180 | 3646.481 | 2.975 | 4680 | 3795.260 | 2.976 |
| 5670 | 3500.677 | 2.976 | 5170 | 3649.456 | 2.976 | 4670 | 3798.236 | 2.976 |
| 5660 | 3503.653 | 2.975 | 5160 | 3652.432 | 2.976 | 4660 | 3801.212 | 2.975 |
| 5650 | 3506.628 | 2.976 | 5150 | 3655.408 | 2.975 | 4650 | 3804.187 | 2.976 |
| 5640 | 3509.604 | 2.976 | 5140 | 3658.383 | 2.975 | 4640 | 3807.163 | 2.976 |
| 5630 | 3512.580 | 2.975 | 5130 | 3661.358 | 2.976 | 4630 | 3810.139 | 2.975 |
| 5620 | 3515.555 | 2.976 | 5120 | 3664.334 | 2.976 | 4620 | 3813.114 | 2.976 |
| 5610 | 3518.531 | 2.975 | 5110 | 3667.310 | 2.975 | 4610 | 3816.090 | 2.975 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 145

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4600 | 3819.065 | 2.976 | 4100 | 3967.847 | 2.975 | 3600 | 4106.902 | 2.666 |
| 4590 | 3822.041 | 2.976 | 4090 | 3970.822 | 2.976 | 3590 | 4109.568 | 2.664 |
| 4580 | 3825.017 | 2.975 | 4080 | 3973.798 | 2.976 | 3580 | 4112.232 | 2.662 |
| 4570 | 3827.992 | 2.976 | 4070 | 3976.774 | 2.975 | 3570 | 4114.894 | 2.660 |
| 4560 | 3830.968 | 2.976 | 4060 | 3979.749 | 2.976 | 3560 | 4117.554 | 2.658 |
| 4550 | 3833.944 | 2.975 | 4050 | 3982.725 | 2.975 | 3550 | 4120.212 | 2.656 |
| 4540 | 3836.919 | 2.976 | 4040 | 3985.700 | 2.976 | 3540 | 4122.868 | 2.654 |
| 4530 | 3839.895 | 2.975 | 4030 | 3988.676 | 2.976 | 3530 | 4125.522 | 2.653 |
| 4520 | 3842.870 | 2.976 | 4020 | 3991.652 | 2.975 | 3520 | 4128.175 | 2.650 |
| 4510 | 3845.846 | 2.976 | 4010 | 3994.627 | 2.976 | 3510 | 4130.825 | 2.649 |
| 4500 | 3848.822 | 2.975 | 4000 | 3997.603 | 2.976 | 3500 | 4133.474 | 2.647 |
| 4490 | 3851.797 | 2.976 | 3990 | 4000.579 | 2.975 | 3490 | 4136.121 | 2.645 |
| 4480 | 3854.773 | 2.975 | 3980 | 4003.554 | 2.976 | 3480 | 4138.766 | 2.643 |
| 4470 | 3857.748 | 2.976 | 3970 | 4006.530 | 2.975 | 3470 | 4141.409 | 2.641 |
| 4460 | 3860.724 | 2.976 | 3960 | 4009.505 | 2.904 | 3460 | 4144.050 | 2.639 |
| 4450 | 3863.700 | 2.975 | 3950 | 4012.409 | 2.734 | 3450 | 4146.689 | 2.637 |
| 4440 | 3866.675 | 2.976 | 3940 | 4015.143 | 2.730 | 3440 | 4149.326 | 2.636 |
| 4430 | 3869.651 | 2.976 | 3930 | 4017.873 | 2.728 | 3430 | 4151.962 | 2.633 |
| 4420 | 3872.627 | 2.975 | 3920 | 4020.601 | 2.727 | 3420 | 4154.595 | 2.632 |
| 4410 | 3875.602 | 2.976 | 3910 | 4023.328 | 2.724 | 3410 | 4157.227 | 2.630 |
| 4400 | 3878.578 | 2.975 | 3900 | 4026.052 | 2.723 | 3400 | 4159.857 | 2.627 |
| 4390 | 3881.553 | 2.976 | 3890 | 4028.775 | 2.720 | 3390 | 4162.484 | 2.627 |
| 4380 | 3884.529 | 2.976 | 3880 | 4031.495 | 2.719 | 3380 | 4165.111 | 2.624 |
| 4370 | 3887.505 | 2.975 | 3870 | 4034.214 | 2.717 | 3370 | 4167.735 | 2.622 |
| 4360 | 3890.480 | 2.976 | 3860 | 4036.931 | 2.715 | 3360 | 4170.357 | 2.620 |
| 4350 | 3893.456 | 2.976 | 3850 | 4039.646 | 2.713 | 3350 | 4172.977 | 2.619 |
| 4340 | 3896.432 | 2.975 | 3840 | 4042.359 | 2.711 | 3340 | 4175.596 | 2.616 |
| 4330 | 3899.407 | 2.976 | 3830 | 4045.070 | 2.709 | 3330 | 4178.212 | 2.615 |
| 4320 | 3902.383 | 2.975 | 3820 | 4047.779 | 2.707 | 3320 | 4180.827 | 2.613 |
| 4310 | 3905.358 | 2.976 | 3810 | 4050.486 | 2.706 | 3310 | 4183.440 | 2.611 |
| 4300 | 3908.334 | 2.976 | 3800 | 4053.192 | 2.703 | 3300 | 4186.051 | 2.609 |
| 4290 | 3911.310 | 2.975 | 3790 | 4055.895 | 2.702 | 3290 | 4188.660 | 2.607 |
| 4280 | 3914.285 | 2.976 | 3780 | 4058.597 | 2.700 | 3280 | 4191.267 | 2.605 |
| 4270 | 3917.261 | 2.976 | 3770 | 4061.297 | 2.697 | 3270 | 4193.872 | 2.604 |
| 4260 | 3920.237 | 2.975 | 3760 | 4063.994 | 2.696 | 3260 | 4196.476 | 2.601 |
| 4250 | 3923.212 | 2.976 | 3750 | 4066.690 | 2.694 | 3250 | 4199.077 | 2.600 |
| 4240 | 3926.188 | 2.975 | 3740 | 4069.384 | 2.693 | 3240 | 4201.677 | 2.598 |
| 4230 | 3929.163 | 2.976 | 3730 | 4072.077 | 2.690 | 3230 | 4204.275 | 2.595 |
| 4220 | 3932.139 | 2.976 | 3720 | 4074.767 | 2.688 | 3220 | 4206.870 | 2.594 |
| 4210 | 3935.115 | 2.975 | 3710 | 4077.455 | 2.687 | 3210 | 4209.464 | 2.593 |
| 4200 | 3938.090 | 2.976 | 3700 | 4080.142 | 2.684 | 3200 | 4212.057 | 2.590 |
| 4190 | 3941.066 | 2.976 | 3690 | 4082.826 | 2.683 | 3190 | 4214.647 | 2.588 |
| 4180 | 3944.042 | 2.975 | 3680 | 4085.509 | 2.681 | 3180 | 4217.235 | 2.587 |
| 4170 | 3947.017 | 2.976 | 3670 | 4088.190 | 2.679 | 3170 | 4219.822 | 2.584 |
| 4160 | 3949.993 | 2.976 | 3660 | 4090.869 | 2.677 | 3160 | 4222.406 | 2.583 |
| 4150 | 3952.969 | 2.975 | 3650 | 4093.546 | 2.675 | 3150 | 4224.989 | 2.581 |
| 4140 | 3955.944 | 2.976 | 3640 | 4096.221 | 2.673 | 3140 | 4227.570 | 2.579 |
| 4130 | 3958.920 | 2.975 | 3630 | 4098.894 | 2.671 | 3130 | 4230.149 | 2.577 |
| 4120 | 3961.895 | 2.976 | 3620 | 4101.565 | 2.670 | 3120 | 4232.726 | 2.575 |
| 4110 | 3964.871 | 2.976 | 3610 | 4104.235 | 2.667 | 3110 | 4235.301 | 2.573 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 146

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3100 | 4237.874 | 2.572 | 2600 | 4364.151 | 2.478 | 2100 | 4485.763 | 2.385 |
| 3090 | 4240.446 | 2.570 | 2590 | 4366.629 | 2.476 | 2090 | 4488.148 | 2.383 |
| 3080 | 4243.016 | 2.567 | 2580 | 4369.105 | 2.474 | 2080 | 4490.531 | 2.381 |
| 3070 | 4245.583 | 2.566 | 2570 | 4371.579 | 2.473 | 2070 | 4492.912 | 2.379 |
| 3060 | 4248.149 | 2.564 | 2560 | 4374.052 | 2.470 | 2060 | 4495.291 | 2.378 |
| 3050 | 4250.713 | 2.562 | 2550 | 4376.522 | 2.469 | 2050 | 4497.669 | 2.375 |
| 3040 | 4253.275 | 2.560 | 2540 | 4378.991 | 2.466 | 2040 | 4500.044 | 2.374 |
| 3030 | 4255.835 | 2.558 | 2530 | 4381.457 | 2.465 | 2030 | 4502.418 | 2.372 |
| 3020 | 4258.393 | 2.557 | 2520 | 4383.922 | 2.463 | 2020 | 4504.790 | 2.370 |
| 3010 | 4260.950 | 2.555 | 2510 | 4386.385 | 2.461 | 2010 | 4507.160 | 2.368 |
| 3000 | 4263.505 | 2.552 | 2500 | 4388.846 | 2.459 | 2000 | 4509.528 | 2.367 |
| 2990 | 4266.057 | 2.551 | 2490 | 4391.305 | 2.457 | 1990 | 4511.895 | 2.364 |
| 2980 | 4268.608 | 2.549 | 2480 | 4393.762 | 2.456 | 1980 | 4514.259 | 2.363 |
| 2970 | 4271.157 | 2.547 | 2470 | 4396.218 | 2.454 | 1970 | 4516.622 | 2.360 |
| 2960 | 4273.704 | 2.545 | 2460 | 4398.672 | 2.451 | 1960 | 4518.982 | 2.359 |
| 2950 | 4276.249 | 2.543 | 2450 | 4401.123 | 2.450 | 1950 | 4521.341 | 2.358 |
| 2940 | 4278.792 | 2.542 | 2440 | 4403.573 | 2.448 | 1940 | 4523.699 | 2.355 |
| 2930 | 4281.334 | 2.539 | 2430 | 4406.021 | 2.446 | 1930 | 4526.054 | 2.353 |
| 2920 | 4283.873 | 2.538 | 2420 | 4408.467 | 2.444 | 1920 | 4528.407 | 2.352 |
| 2910 | 4286.411 | 2.536 | 2410 | 4410.911 | 2.443 | 1910 | 4530.759 | 2.350 |
| 2900 | 4288.947 | 2.534 | 2400 | 4413.354 | 2.440 | 1900 | 4533.109 | 2.348 |
| 2890 | 4291.481 | 2.532 | 2390 | 4415.794 | 2.439 | 1890 | 4535.457 | 2.346 |
| 2880 | 4294.013 | 2.530 | 2380 | 4418.233 | 2.437 | 1880 | 4537.803 | 2.344 |
| 2870 | 4296.543 | 2.528 | 2370 | 4420.670 | 2.435 | 1870 | 4540.147 | 2.342 |
| 2860 | 4299.071 | 2.527 | 2360 | 4423.105 | 2.433 | 1860 | 4542.489 | 2.341 |
| 2850 | 4301.598 | 2.524 | 2350 | 4425.538 | 2.431 | 1850 | 4544.830 | 2.338 |
| 2840 | 4304.122 | 2.523 | 2340 | 4427.969 | 2.430 | 1840 | 4547.168 | 2.337 |
| 2830 | 4306.645 | 2.521 | 2330 | 4430.399 | 2.427 | 1830 | 4549.505 | 2.335 |
| 2820 | 4309.166 | 2.519 | 2320 | 4432.826 | 2.426 | 1820 | 4551.840 | 2.333 |
| 2810 | 4311.685 | 2.517 | 2310 | 4435.252 | 2.424 | 1810 | 4554.173 | 2.331 |
| 2800 | 4314.202 | 2.515 | 2300 | 4437.676 | 2.422 | 1800 | 4556.504 | 2.330 |
| 2790 | 4316.717 | 2.514 | 2290 | 4440.098 | 2.420 | 1790 | 4558.834 | 2.327 |
| 2780 | 4319.231 | 2.511 | 2280 | 4442.518 | 2.418 | 1780 | 4561.161 | 2.326 |
| 2770 | 4321.742 | 2.510 | 2270 | 4444.936 | 2.417 | 1770 | 4563.487 | 2.324 |
| 2760 | 4324.252 | 2.507 | 2260 | 4447.353 | 2.414 | 1760 | 4565.811 | 2.322 |
| 2750 | 4326.759 | 2.506 | 2250 | 4449.767 | 2.413 | 1750 | 4568.133 | 2.320 |
| 2740 | 4329.265 | 2.504 | 2240 | 4452.180 | 2.411 | 1740 | 4570.453 | 2.319 |
| 2730 | 4331.769 | 2.503 | 2230 | 4454.591 | 2.409 | 1730 | 4572.772 | 2.316 |
| 2720 | 4334.272 | 2.500 | 2220 | 4457.000 | 2.407 | 1720 | 4575.088 | 2.315 |
| 2710 | 4336.772 | 2.498 | 2210 | 4459.407 | 2.405 | 1710 | 4577.403 | 2.313 |
| 2700 | 4339.270 | 2.497 | 2200 | 4461.812 | 2.403 | 1700 | 4579.716 | 2.311 |
| 2690 | 4341.767 | 2.494 | 2190 | 4464.215 | 2.402 | 1690 | 4582.027 | 2.309 |
| 2680 | 4344.261 | 2.493 | 2180 | 4466.617 | 2.400 | 1680 | 4584.336 | 2.307 |
| 2670 | 4346.754 | 2.491 | 2170 | 4469.017 | 2.398 | 1670 | 4586.643 | 2.306 |
| 2660 | 4349.245 | 2.489 | 2160 | 4471.415 | 2.396 | 1660 | 4588.949 | 2.303 |
| 2650 | 4351.734 | 2.487 | 2150 | 4473.811 | 2.394 | 1650 | 4591.252 | 2.302 |
| 2640 | 4354.221 | 2.486 | 2140 | 4476.205 | 2.392 | 1640 | 4593.554 | 2.300 |
| 2630 | 4356.707 | 2.483 | 2130 | 4478.597 | 2.390 | 1630 | 4595.854 | 2.298 |
| 2620 | 4359.190 | 2.482 | 2120 | 4480.987 | 2.389 | 1620 | 4598.152 | 2.296 |
| 2610 | 4361.672 | 2.479 | 2110 | 4483.376 | 2.387 | 1610 | 4600.448 | 2.295 |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 147

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1600 | 4602.743 | 2.293 | 1100 | 4716.998 | 2.277 | 600 | 4800.797 | 0.723 |
| 1590 | 4605.036 | 2.292 | 1090 | 4719.275 | 2.276 | 590 | 4801.520 | 0.684 |
| 1580 | 4607.328 | 2.293 | 1080 | 4721.551 | 2.276 | 580 | 4802.204 | 0.645 |
| 1570 | 4609.621 | 2.292 | 1070 | 4723.827 | 2.276 | 570 | 4802.849 | 0.605 |
| 1560 | 4611.913 | 2.292 | 1060 | 4726.103 | 2.276 | 560 | 4803.454 | 0.567 |
| 1550 | 4614.205 | 2.291 | 1050 | 4728.379 | 2.275 | 550 | 4804.021 | 0.527 |
| 1540 | 4616.496 | 2.291 | 1040 | 4730.654 | 2.275 | 540 | 4804.548 | 0.489 |
| 1530 | 4618.787 | 2.291 | 1030 | 4732.929 | 2.274 | 530 | 4805.037 | 0.449 |
| 1520 | 4621.078 | 2.290 | 1020 | 4735.203 | 2.275 | 520 | 4805.486 | 0.410 |
| 1510 | 4623.368 | 2.290 | 1010 | 4737.478 | 2.273 | 510 | 4805.896 | 0.371 |
| 1500 | 4625.658 | 2.290 | 1000 | 4739.751 | 2.274 | 500 | 4806.267 | 0.332 |
| 1490 | 4627.948 | 2.289 | 990 | 4742.025 | 2.253 | 490 | 4806.599 | 0.293 |
| 1480 | 4630.237 | 2.290 | 980 | 4744.278 | 2.214 | 480 | 4806.892 | 0.199 |
| 1470 | 4632.527 | 2.288 | 970 | 4746.492 | 2.174 | 470 | 4807.091 | |
| 1460 | 4634.815 | 2.289 | 960 | 4748.666 | 2.136 | | | |
| 1450 | 4637.104 | 2.288 | 950 | 4750.802 | 2.096 | | | |
| 1440 | 4639.392 | 2.288 | 940 | 4752.898 | 2.056 | | | |
| 1430 | 4641.680 | 2.288 | 930 | 4754.954 | 2.018 | | | |
| 1420 | 4643.968 | 2.287 | 920 | 4756.972 | 1.978 | | | |
| 1410 | 4646.255 | 2.287 | 910 | 4758.950 | 1.938 | | | |
| 1400 | 4648.542 | 2.286 | 900 | 4760.888 | 1.900 | | | |
| 1390 | 4650.828 | 2.287 | 890 | 4762.788 | 1.860 | | | |
| 1380 | 4653.115 | 2.286 | 880 | 4764.648 | 1.820 | | | |
| 1370 | 4655.401 | 2.285 | 870 | 4766.468 | 1.782 | | | |
| 1360 | 4657.686 | 2.285 | 860 | 4768.250 | 1.742 | | | |
| 1350 | 4659.971 | 2.285 | 850 | 4769.992 | 1.703 | | | |
| 1340 | 4662.256 | 2.285 | 840 | 4771.695 | 1.663 | | | |
| 1330 | 4664.541 | 2.284 | 830 | 4773.358 | 1.625 | | | |
| 1320 | 4666.825 | 2.284 | 820 | 4774.983 | 1.585 | | | |
| 1310 | 4669.109 | 2.284 | 810 | 4776.568 | 1.546 | | | |
| 1300 | 4671.393 | 2.283 | 800 | 4778.114 | 1.506 | | | |
| 1290 | 4673.676 | 2.283 | 790 | 4779.620 | 1.468 | | | |
| 1280 | 4675.959 | 2.283 | 780 | 4781.088 | 1.428 | | | |
| 1270 | 4678.242 | 2.282 | 770 | 4782.516 | 1.389 | | | |
| 1260 | 4680.524 | 2.282 | 760 | 4783.905 | 1.349 | | | |
| 1250 | 4682.806 | 2.282 | 750 | 4785.254 | 1.311 | | | |
| 1240 | 4685.088 | 2.281 | 740 | 4786.565 | 1.271 | | | |
| 1230 | 4687.369 | 2.281 | 730 | 4787.836 | 1.232 | | | |
| 1220 | 4689.650 | 2.281 | 720 | 4789.068 | 1.193 | | | |
| 1210 | 4691.931 | 2.281 | 710 | 4790.261 | 1.154 | | | |
| 1200 | 4694.212 | 2.280 | 700 | 4791.415 | 1.114 | | | |
| 1190 | 4696.492 | 2.279 | 690 | 4792.529 | 1.076 | | | |
| 1180 | 4698.771 | 2.280 | 680 | 4793.605 | 1.036 | | | |
| 1170 | 4701.051 | 2.279 | 670 | 4794.641 | 0.997 | | | |
| 1160 | 4703.330 | 2.279 | 660 | 4795.638 | 0.957 | | | |
| 1150 | 4705.609 | 2.278 | 650 | 4796.595 | 0.919 | | | |
| 1140 | 4707.887 | 2.278 | 640 | 4797.514 | 0.880 | | | |
| 1130 | 4710.165 | 2.278 | 630 | 4798.394 | 0.840 | | | |
| 1120 | 4712.443 | 2.278 | 620 | 4799.234 | 0.801 | | | |
| 1110 | 4714.721 | 2.277 | 610 | 4800.035 | 0.762 | | | |

Total capacity : 4807.091 (Expansion hatch not included)

Reference gauge height : 18100 mm

Revision No. : 1

Page No. 148

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18109 | 0.087 | 1.782 | 17610 | 101.356 | 2.100 | 17110 | 209.323 | 2.222 |
| 18100 | 1.869 | 1.981 | 17600 | 103.456 | 2.102 | 17100 | 211.545 | 2.225 |
| 18090 | 3.850 | 1.983 | 17590 | 105.558 | 2.104 | 17090 | 213.770 | 2.226 |
| 18080 | 5.833 | 1.985 | 17580 | 107.662 | 2.107 | 17080 | 215.996 | 2.230 |
| 18070 | 7.818 | 1.989 | 17570 | 109.769 | 2.109 | 17070 | 218.226 | 2.232 |
| 18060 | 9.807 | 1.990 | 17560 | 111.878 | 2.112 | 17060 | 220.458 | 2.234 |
| 18050 | 11.797 | 1.993 | 17550 | 113.990 | 2.114 | 17050 | 222.692 | 2.237 |
| 18040 | 13.790 | 1.995 | 17540 | 116.104 | 2.117 | 17040 | 224.929 | 2.239 |
| 18030 | 15.785 | 1.997 | 17530 | 118.221 | 2.118 | 17030 | 227.168 | 2.242 |
| 18020 | 17.782 | 2.000 | 17520 | 120.339 | 2.122 | 17020 | 229.410 | 2.244 |
| 18010 | 19.782 | 2.003 | 17510 | 122.461 | 2.124 | 17010 | 231.654 | 2.247 |
| 18000 | 21.785 | 2.005 | 17500 | 124.585 | 2.126 | 17000 | 233.901 | 2.249 |
| 17990 | 23.790 | 2.007 | 17490 | 126.711 | 2.129 | 16990 | 236.150 | 2.252 |
| 17980 | 25.797 | 2.010 | 17480 | 128.840 | 2.131 | 16980 | 238.402 | 2.254 |
| 17970 | 27.807 | 2.012 | 17470 | 130.971 | 2.134 | 16970 | 240.656 | 2.257 |
| 17960 | 29.819 | 1.996 | 17460 | 133.105 | 2.136 | 16960 | 242.913 | 2.259 |
| 17950 | 31.815 | 1.996 | 17450 | 135.241 | 2.138 | 16950 | 245.172 | 2.262 |
| 17940 | 33.811 | 1.998 | 17440 | 137.379 | 2.141 | 16940 | 247.434 | 2.264 |
| 17930 | 35.809 | 2.001 | 17430 | 139.520 | 2.143 | 16930 | 249.698 | 2.267 |
| 17920 | 37.810 | 2.003 | 17420 | 141.663 | 2.146 | 16920 | 251.965 | 2.269 |
| 17910 | 39.813 | 2.006 | 17410 | 143.809 | 2.148 | 16910 | 254.234 | 2.271 |
| 17900 | 41.819 | 2.008 | 17400 | 145.957 | 2.151 | 16900 | 256.505 | 2.275 |
| 17890 | 43.827 | 2.011 | 17390 | 148.108 | 2.153 | 16890 | 258.780 | 2.276 |
| 17880 | 45.838 | 2.013 | 17380 | 150.261 | 2.156 | 16880 | 261.056 | 2.279 |
| 17870 | 47.851 | 2.015 | 17370 | 152.417 | 2.158 | 16870 | 263.335 | 2.282 |
| 17860 | 49.866 | 2.018 | 17360 | 154.575 | 2.160 | 16860 | 265.617 | 2.284 |
| 17850 | 51.884 | 2.020 | 17350 | 156.735 | 2.163 | 16850 | 267.901 | 2.287 |
| 17840 | 53.904 | 2.022 | 17340 | 158.898 | 2.166 | 16840 | 270.188 | 2.289 |
| 17830 | 55.926 | 2.025 | 17330 | 161.064 | 2.167 | 16830 | 272.477 | 2.291 |
| 17820 | 57.951 | 2.027 | 17320 | 163.231 | 2.171 | 16820 | 274.768 | 2.295 |
| 17810 | 59.978 | 2.031 | 17310 | 165.402 | 2.172 | 16810 | 277.063 | 2.296 |
| 17800 | 62.009 | 2.033 | 17300 | 167.574 | 2.175 | 16800 | 279.359 | 2.299 |
| 17790 | 64.042 | 2.035 | 17290 | 169.749 | 2.178 | 16790 | 281.658 | 2.302 |
| 17780 | 66.077 | 2.038 | 17280 | 171.927 | 2.180 | 16780 | 283.960 | 2.304 |
| 17770 | 68.115 | 2.040 | 17270 | 174.107 | 2.183 | 16770 | 286.264 | 2.307 |
| 17760 | 70.155 | 2.061 | 17260 | 176.290 | 2.185 | 16760 | 288.571 | 2.309 |
| 17750 | 72.216 | 2.066 | 17250 | 178.475 | 2.187 | 16750 | 290.880 | 2.312 |
| 17740 | 74.282 | 2.068 | 17240 | 180.662 | 2.190 | 16740 | 293.192 | 2.314 |
| 17730 | 76.350 | 2.071 | 17230 | 182.852 | 2.192 | 16730 | 295.506 | 2.316 |
| 17720 | 78.421 | 2.072 | 17220 | 185.044 | 2.195 | 16720 | 297.822 | 2.320 |
| 17710 | 80.493 | 2.076 | 17210 | 187.239 | 2.198 | 16710 | 300.142 | 2.321 |
| 17700 | 82.569 | 2.078 | 17200 | 189.437 | 2.199 | 16700 | 302.463 | 2.325 |
| 17690 | 84.647 | 2.080 | 17190 | 191.636 | 2.202 | 16690 | 304.788 | 2.326 |
| 17680 | 86.727 | 2.083 | 17180 | 193.838 | 2.205 | 16680 | 307.114 | 2.330 |
| 17670 | 88.810 | 2.085 | 17170 | 196.043 | 2.207 | 16670 | 309.444 | 2.331 |
| 17660 | 90.895 | 2.087 | 17160 | 198.250 | 2.210 | 16660 | 311.775 | 2.335 |
| 17650 | 92.982 | 2.090 | 17150 | 200.460 | 2.212 | 16650 | 314.110 | 2.336 |
| 17640 | 95.072 | 2.092 | 17140 | 202.672 | 2.215 | 16640 | 316.446 | 2.340 |
| 17630 | 97.164 | 2.095 | 17130 | 204.887 | 2.217 | 16630 | 318.786 | 2.342 |
| 17620 | 99.259 | 2.097 | 17120 | 207.104 | 2.219 | 16620 | 321.128 | 2.344 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 149

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16610 | 323.472 | 2.347 | 16110 | 443.925 | 2.474 | 15610 | 570.809 | 2.605 |
| 16600 | 325.819 | 2.349 | 16100 | 446.399 | 2.477 | 15600 | 573.414 | 2.607 |
| 16590 | 328.168 | 2.352 | 16090 | 448.876 | 2.479 | 15590 | 576.021 | 2.609 |
| 16580 | 330.520 | 2.354 | 16080 | 451.355 | 2.482 | 15580 | 578.630 | 2.612 |
| 16570 | 332.874 | 2.357 | 16070 | 453.837 | 2.485 | 15570 | 581.242 | 2.615 |
| 16560 | 335.231 | 2.360 | 16060 | 456.322 | 2.487 | 15560 | 583.857 | 2.617 |
| 16550 | 337.591 | 2.362 | 16050 | 458.809 | 2.490 | 15550 | 586.474 | 2.620 |
| 16540 | 339.953 | 2.364 | 16040 | 461.299 | 2.492 | 15540 | 589.094 | 2.622 |
| 16530 | 342.317 | 2.367 | 16030 | 463.791 | 2.495 | 15530 | 591.716 | 2.625 |
| 16520 | 344.684 | 2.370 | 16020 | 466.286 | 2.497 | 15520 | 594.341 | 2.628 |
| 16510 | 347.054 | 2.372 | 16010 | 468.783 | 2.500 | 15510 | 596.969 | 2.631 |
| 16500 | 349.426 | 2.375 | 16000 | 471.283 | 2.503 | 15500 | 599.600 | 2.633 |
| 16490 | 351.801 | 2.377 | 15990 | 473.786 | 2.505 | 15490 | 602.233 | 2.635 |
| 16480 | 354.178 | 2.380 | 15980 | 476.291 | 2.508 | 15480 | 604.868 | 2.639 |
| 16470 | 356.558 | 2.382 | 15970 | 478.799 | 2.511 | 15470 | 607.507 | 2.640 |
| 16460 | 358.940 | 2.385 | 15960 | 481.310 | 2.512 | 15460 | 610.147 | 2.640 |
| 16450 | 361.325 | 2.387 | 15950 | 483.822 | 2.516 | 15450 | 612.787 | 2.643 |
| 16440 | 363.712 | 2.390 | 15940 | 486.338 | 2.518 | 15440 | 615.430 | 2.645 |
| 16430 | 366.102 | 2.393 | 15930 | 488.856 | 2.521 | 15430 | 618.075 | 2.646 |
| 16420 | 368.495 | 2.394 | 15920 | 491.377 | 2.523 | 15420 | 620.721 | 2.647 |
| 16410 | 370.889 | 2.398 | 15910 | 493.900 | 2.526 | 15410 | 623.368 | 2.648 |
| 16400 | 373.287 | 2.400 | 15900 | 496.426 | 2.528 | 15400 | 626.016 | 2.650 |
| 16390 | 375.687 | 2.403 | 15890 | 498.954 | 2.532 | 15390 | 628.666 | 2.651 |
| 16380 | 378.090 | 2.405 | 15880 | 501.486 | 2.533 | 15380 | 631.317 | 2.652 |
| 16370 | 380.495 | 2.407 | 15870 | 504.019 | 2.537 | 15370 | 633.969 | 2.654 |
| 16360 | 382.902 | 2.411 | 15860 | 506.556 | 2.539 | 15360 | 636.623 | 2.655 |
| 16350 | 385.313 | 2.412 | 15850 | 509.095 | 2.541 | 15350 | 639.278 | 2.656 |
| 16340 | 387.725 | 2.416 | 15840 | 511.636 | 2.544 | 15340 | 641.934 | 2.658 |
| 16330 | 390.141 | 2.418 | 15830 | 514.180 | 2.547 | 15330 | 644.592 | 2.659 |
| 16320 | 392.559 | 2.420 | 15820 | 516.727 | 2.549 | 15320 | 647.251 | 2.660 |
| 16310 | 394.979 | 2.423 | 15810 | 519.276 | 2.552 | 15310 | 649.911 | 2.662 |
| 16300 | 397.402 | 2.426 | 15800 | 521.828 | 2.554 | 15300 | 652.573 | 2.663 |
| 16290 | 399.828 | 2.428 | 15790 | 524.382 | 2.558 | 15290 | 655.236 | 2.664 |
| 16280 | 402.256 | 2.430 | 15780 | 526.940 | 2.559 | 15280 | 657.900 | 2.666 |
| 16270 | 404.686 | 2.433 | 15770 | 529.499 | 2.563 | 15270 | 660.566 | 2.667 |
| 16260 | 407.119 | 2.436 | 15760 | 532.062 | 2.564 | 15260 | 663.233 | 2.668 |
| 16250 | 409.555 | 2.439 | 15750 | 534.626 | 2.568 | 15250 | 665.901 | 2.670 |
| 16240 | 411.994 | 2.441 | 15740 | 537.194 | 2.570 | 15240 | 668.571 | 2.671 |
| 16230 | 414.435 | 2.443 | 15730 | 539.764 | 2.573 | 15230 | 671.242 | 2.672 |
| 16220 | 416.878 | 2.446 | 15720 | 542.337 | 2.575 | 15220 | 673.914 | 2.673 |
| 16210 | 419.324 | 2.448 | 15710 | 544.912 | 2.578 | 15210 | 676.587 | 2.675 |
| 16200 | 421.772 | 2.452 | 15700 | 547.490 | 2.581 | 15200 | 679.262 | 2.676 |
| 16190 | 424.224 | 2.453 | 15690 | 550.071 | 2.583 | 15190 | 681.938 | 2.677 |
| 16180 | 426.677 | 2.456 | 15680 | 552.654 | 2.586 | 15180 | 684.615 | 2.679 |
| 16170 | 429.133 | 2.459 | 15670 | 555.240 | 2.588 | 15170 | 687.294 | 2.680 |
| 16160 | 431.592 | 2.462 | 15660 | 557.828 | 2.591 | 15160 | 689.974 | 2.681 |
| 16150 | 434.054 | 2.464 | 15650 | 560.419 | 2.594 | 15150 | 692.655 | 2.683 |
| 16140 | 436.518 | 2.466 | 15640 | 563.013 | 2.596 | 15140 | 695.338 | 2.683 |
| 16130 | 438.984 | 2.469 | 15630 | 565.609 | 2.599 | 15130 | 698.021 | 2.686 |
| 16120 | 441.453 | 2.472 | 15620 | 568.208 | 2.601 | 15120 | 700.707 | 2.686 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 150

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15110 | 703.393 | 2.688 | 14610 | 842.900 | 2.962 | 14110 | 990.988 | 2.961 |
| 15100 | 706.081 | 2.689 | 14600 | 845.862 | 2.962 | 14100 | 993.949 | 2.962 |
| 15090 | 708.770 | 2.690 | 14590 | 848.824 | 2.961 | 14090 | 996.911 | 2.962 |
| 15080 | 711.460 | 2.692 | 14580 | 851.785 | 2.962 | 14080 | 999.873 | 2.962 |
| 15070 | 714.152 | 2.693 | 14570 | 854.747 | 2.962 | 14070 | 1002.835 | 2.962 |
| 15060 | 716.845 | 2.694 | 14560 | 857.709 | 2.961 | 14060 | 1005.797 | 2.962 |
| 15050 | 719.539 | 2.696 | 14550 | 860.670 | 2.962 | 14050 | 1008.759 | 2.961 |
| 15040 | 722.235 | 2.697 | 14540 | 863.632 | 2.962 | 14040 | 1011.720 | 2.962 |
| 15030 | 724.932 | 2.698 | 14530 | 866.594 | 2.961 | 14030 | 1014.682 | 2.962 |
| 15020 | 727.630 | 2.699 | 14520 | 869.555 | 2.962 | 14020 | 1017.644 | 2.962 |
| 15010 | 730.329 | 2.701 | 14510 | 872.517 | 2.962 | 14010 | 1020.606 | 2.962 |
| 15000 | 733.030 | 2.702 | 14500 | 875.479 | 2.962 | 14000 | 1023.568 | 2.961 |
| 14990 | 735.732 | 2.704 | 14490 | 878.441 | 2.961 | 13990 | 1026.529 | 2.962 |
| 14980 | 738.436 | 2.705 | 14480 | 881.402 | 2.962 | 13980 | 1029.491 | 2.962 |
| 14970 | 741.141 | 2.706 | 14470 | 884.364 | 2.962 | 13970 | 1032.453 | 2.962 |
| 14960 | 743.847 | 2.707 | 14460 | 887.326 | 2.961 | 13960 | 1035.415 | 2.962 |
| 14950 | 746.554 | 2.709 | 14450 | 890.287 | 2.962 | 13950 | 1038.377 | 2.962 |
| 14940 | 749.263 | 2.710 | 14440 | 893.249 | 2.962 | 13940 | 1041.339 | 2.962 |
| 14930 | 751.973 | 2.711 | 14430 | 896.211 | 2.962 | 13930 | 1044.301 | 2.961 |
| 14920 | 754.684 | 2.713 | 14420 | 899.173 | 2.961 | 13920 | 1047.262 | 2.962 |
| 14910 | 757.397 | 2.713 | 14410 | 902.134 | 2.962 | 13910 | 1050.224 | 2.962 |
| 14900 | 760.110 | 2.716 | 14400 | 905.096 | 2.962 | 13900 | 1053.186 | 2.962 |
| 14890 | 762.826 | 2.716 | 14390 | 908.058 | 2.962 | 13890 | 1056.148 | 2.962 |
| 14880 | 765.542 | 2.718 | 14380 | 911.020 | 2.961 | 13880 | 1059.110 | 2.962 |
| 14870 | 768.260 | 2.719 | 14370 | 913.981 | 2.962 | 13870 | 1062.072 | 2.962 |
| 14860 | 770.979 | 2.721 | 14360 | 916.943 | 2.962 | 13860 | 1065.034 | 2.962 |
| 14850 | 773.700 | 2.722 | 14350 | 919.905 | 2.961 | 13850 | 1067.996 | 2.962 |
| 14840 | 776.422 | 2.723 | 14340 | 922.866 | 2.962 | 13840 | 1070.958 | 2.961 |
| 14830 | 779.145 | 2.724 | 14330 | 925.828 | 2.962 | 13830 | 1073.919 | 2.962 |
| 14820 | 781.869 | 2.726 | 14320 | 928.790 | 2.962 | 13820 | 1076.881 | 2.962 |
| 14810 | 784.595 | 2.727 | 14310 | 931.752 | 2.962 | 13810 | 1079.843 | 2.962 |
| 14800 | 787.322 | 2.728 | 14300 | 934.714 | 2.961 | 13800 | 1082.805 | 2.962 |
| 14790 | 790.050 | 2.730 | 14290 | 937.675 | 2.962 | 13790 | 1085.767 | 2.962 |
| 14780 | 792.780 | 2.752 | 14280 | 940.637 | 2.962 | 13780 | 1088.729 | 2.962 |
| 14770 | 795.532 | 2.941 | 14270 | 943.599 | 2.962 | 13770 | 1091.691 | 2.962 |
| 14760 | 798.473 | 2.962 | 14260 | 946.561 | 2.961 | 13760 | 1094.653 | 2.962 |
| 14750 | 801.435 | 2.962 | 14250 | 949.522 | 2.962 | 13750 | 1097.615 | 2.961 |
| 14740 | 804.397 | 2.962 | 14240 | 952.484 | 2.962 | 13740 | 1100.576 | 2.962 |
| 14730 | 807.359 | 2.961 | 14230 | 955.446 | 2.962 | 13730 | 1103.538 | 2.962 |
| 14720 | 810.320 | 2.962 | 14220 | 958.408 | 2.962 | 13720 | 1106.500 | 2.962 |
| 14710 | 813.282 | 2.962 | 14210 | 961.370 | 2.961 | 13710 | 1109.462 | 2.962 |
| 14700 | 816.244 | 2.962 | 14200 | 964.331 | 2.962 | 13700 | 1112.424 | 2.962 |
| 14690 | 819.206 | 2.962 | 14190 | 967.293 | 2.962 | 13690 | 1115.386 | 2.962 |
| 14680 | 822.168 | 2.961 | 14180 | 970.255 | 2.962 | 13680 | 1118.348 | 2.962 |
| 14670 | 825.129 | 2.962 | 14170 | 973.217 | 2.961 | 13670 | 1121.310 | 2.962 |
| 14660 | 828.091 | 2.962 | 14160 | 976.178 | 2.962 | 13660 | 1124.272 | 2.962 |
| 14650 | 831.053 | 2.962 | 14150 | 979.140 | 2.962 | 13650 | 1127.234 | 2.962 |
| 14640 | 834.015 | 2.961 | 14140 | 982.102 | 2.962 | 13640 | 1130.196 | 2.962 |
| 14630 | 836.976 | 2.962 | 14130 | 985.064 | 2.962 | 13630 | 1133.158 | 2.961 |
| 14620 | 839.938 | 2.962 | 14120 | 988.026 | 2.962 | 13620 | 1136.119 | 2.962 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 151

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13610 | 1139.081 | 2.963 | 13110 | 1287.182 | 2.962 | 12610 | 1435.268 | 2.962 |
| 13600 | 1142.044 | 2.962 | 13100 | 1290.144 | 2.962 | 12600 | 1438.230 | 2.962 |
| 13590 | 1145.006 | 2.961 | 13090 | 1293.106 | 2.962 | 12590 | 1441.192 | 2.963 |
| 13580 | 1147.967 | 2.962 | 13080 | 1296.068 | 2.962 | 12580 | 1444.155 | 2.962 |
| 13570 | 1150.929 | 2.962 | 13070 | 1299.030 | 2.962 | 12570 | 1447.117 | 2.962 |
| 13560 | 1153.891 | 2.962 | 13060 | 1301.992 | 2.963 | 12560 | 1450.079 | 2.962 |
| 13550 | 1156.853 | 2.962 | 13050 | 1304.955 | 2.962 | 12550 | 1453.041 | 2.962 |
| 13540 | 1159.815 | 2.962 | 13040 | 1307.917 | 2.962 | 12540 | 1456.003 | 2.962 |
| 13530 | 1162.777 | 2.962 | 13030 | 1310.879 | 2.962 | 12530 | 1458.965 | 2.963 |
| 13520 | 1165.739 | 2.962 | 13020 | 1313.841 | 2.962 | 12520 | 1461.928 | 2.962 |
| 13510 | 1168.701 | 2.962 | 13010 | 1316.803 | 2.961 | 12510 | 1464.890 | 2.962 |
| 13500 | 1171.663 | 2.962 | 13000 | 1319.764 | 2.962 | 12500 | 1467.852 | 2.963 |
| 13490 | 1174.625 | 2.962 | 12990 | 1322.726 | 2.961 | 12490 | 1470.815 | 2.962 |
| 13480 | 1177.587 | 2.962 | 12980 | 1325.687 | 2.962 | 12480 | 1473.777 | 2.962 |
| 13470 | 1180.549 | 2.962 | 12970 | 1328.649 | 2.961 | 12470 | 1476.739 | 2.962 |
| 13460 | 1183.511 | 2.962 | 12960 | 1331.610 | 2.961 | 12460 | 1479.701 | 2.962 |
| 13450 | 1186.473 | 2.962 | 12950 | 1334.571 | 2.962 | 12450 | 1482.663 | 2.963 |
| 13440 | 1189.435 | 2.962 | 12940 | 1337.533 | 2.961 | 12440 | 1485.626 | 2.962 |
| 13430 | 1192.397 | 2.962 | 12930 | 1340.494 | 2.962 | 12430 | 1488.588 | 2.962 |
| 13420 | 1195.359 | 2.962 | 12920 | 1343.456 | 2.961 | 12420 | 1491.550 | 2.963 |
| 13410 | 1198.321 | 2.962 | 12910 | 1346.417 | 2.961 | 12410 | 1494.513 | 2.962 |
| 13400 | 1201.283 | 2.962 | 12900 | 1349.378 | 2.962 | 12400 | 1497.475 | 2.962 |
| 13390 | 1204.245 | 2.962 | 12890 | 1352.340 | 2.961 | 12390 | 1500.437 | 2.962 |
| 13380 | 1207.207 | 2.962 | 12880 | 1355.301 | 2.962 | 12380 | 1503.399 | 2.962 |
| 13370 | 1210.169 | 2.962 | 12870 | 1358.263 | 2.961 | 12370 | 1506.361 | 2.963 |
| 13360 | 1213.131 | 2.962 | 12860 | 1361.224 | 2.962 | 12360 | 1509.324 | 2.962 |
| 13350 | 1216.093 | 2.962 | 12850 | 1364.186 | 2.961 | 12350 | 1512.286 | 2.962 |
| 13340 | 1219.055 | 2.962 | 12840 | 1367.147 | 2.962 | 12340 | 1515.248 | 2.963 |
| 13330 | 1222.017 | 2.962 | 12830 | 1370.109 | 2.961 | 12330 | 1518.211 | 2.962 |
| 13320 | 1224.979 | 2.962 | 12820 | 1373.070 | 2.961 | 12320 | 1521.173 | 2.962 |
| 13310 | 1227.941 | 2.962 | 12810 | 1376.031 | 2.962 | 12310 | 1524.135 | 2.962 |
| 13300 | 1230.903 | 2.962 | 12800 | 1378.993 | 2.961 | 12300 | 1527.097 | 2.963 |
| 13290 | 1233.865 | 2.962 | 12790 | 1381.954 | 2.962 | 12290 | 1530.060 | 2.962 |
| 13280 | 1236.827 | 2.962 | 12780 | 1384.916 | 2.961 | 12280 | 1533.022 | 2.962 |
| 13270 | 1239.789 | 2.962 | 12770 | 1387.877 | 2.962 | 12270 | 1535.984 | 2.963 |
| 13260 | 1242.751 | 2.962 | 12760 | 1390.839 | 2.961 | 12260 | 1538.947 | 2.962 |
| 13250 | 1245.713 | 2.962 | 12750 | 1393.800 | 2.962 | 12250 | 1541.909 | 2.962 |
| 13240 | 1248.675 | 2.962 | 12740 | 1396.762 | 2.961 | 12240 | 1544.871 | 2.963 |
| 13230 | 1251.637 | 2.962 | 12730 | 1399.723 | 2.961 | 12230 | 1547.834 | 2.962 |
| 13220 | 1254.599 | 2.962 | 12720 | 1402.684 | 2.962 | 12220 | 1550.796 | 2.962 |
| 13210 | 1257.561 | 2.962 | 12710 | 1405.646 | 2.962 | 12210 | 1553.758 | 2.962 |
| 13200 | 1260.523 | 2.962 | 12700 | 1408.608 | 2.962 | 12200 | 1556.720 | 2.963 |
| 13190 | 1263.485 | 2.962 | 12690 | 1411.570 | 2.963 | 12190 | 1559.683 | 2.962 |
| 13180 | 1266.447 | 2.962 | 12680 | 1414.533 | 2.962 | 12180 | 1562.645 | 2.962 |
| 13170 | 1269.409 | 2.963 | 12670 | 1417.495 | 2.962 | 12170 | 1565.607 | 2.963 |
| 13160 | 1272.372 | 2.962 | 12660 | 1420.457 | 2.962 | 12160 | 1568.570 | 2.962 |
| 13150 | 1275.334 | 2.962 | 12650 | 1423.419 | 2.962 | 12150 | 1571.532 | 2.962 |
| 13140 | 1278.296 | 2.962 | 12640 | 1426.381 | 2.962 | 12140 | 1574.494 | 2.963 |
| 13130 | 1281.258 | 2.962 | 12630 | 1429.343 | 2.963 | 12130 | 1577.457 | 2.962 |
| 13120 | 1284.220 | 2.962 | 12620 | 1432.306 | 2.962 | 12120 | 1580.419 | 2.962 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 152

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12110 | 1583.381 | 2.963 | 11610 | 1731.501 | 2.963 | 11110 | 1879.628 | 2.962 |
| 12100 | 1586.344 | 2.962 | 11600 | 1734.464 | 2.962 | 11100 | 1882.590 | 2.963 |
| 12090 | 1589.306 | 2.962 | 11590 | 1737.426 | 2.963 | 11090 | 1885.553 | 2.962 |
| 12080 | 1592.268 | 2.963 | 11580 | 1740.389 | 2.962 | 11080 | 1888.515 | 2.963 |
| 12070 | 1595.231 | 2.962 | 11570 | 1743.351 | 2.963 | 11070 | 1891.478 | 2.963 |
| 12060 | 1598.193 | 2.962 | 11560 | 1746.314 | 2.962 | 11060 | 1894.441 | 2.962 |
| 12050 | 1601.155 | 2.963 | 11550 | 1749.276 | 2.962 | 11050 | 1897.403 | 2.963 |
| 12040 | 1604.118 | 2.962 | 11540 | 1752.238 | 2.963 | 11040 | 1900.366 | 2.962 |
| 12030 | 1607.080 | 2.962 | 11530 | 1755.201 | 2.962 | 11030 | 1903.328 | 2.963 |
| 12020 | 1610.042 | 2.963 | 11520 | 1758.163 | 2.963 | 11020 | 1906.291 | 2.963 |
| 12010 | 1613.005 | 2.962 | 11510 | 1761.126 | 2.963 | 11010 | 1909.254 | 2.962 |
| 12000 | 1615.967 | 2.962 | 11500 | 1764.089 | 2.962 | 11000 | 1912.216 | 2.963 |
| 11990 | 1618.929 | 2.963 | 11490 | 1767.051 | 2.962 | 10990 | 1915.179 | 2.962 |
| 11980 | 1621.892 | 2.962 | 11480 | 1770.013 | 2.963 | 10980 | 1918.141 | 2.963 |
| 11970 | 1624.854 | 2.963 | 11470 | 1772.976 | 2.962 | 10970 | 1921.104 | 2.963 |
| 11960 | 1627.817 | 2.962 | 11460 | 1775.938 | 2.963 | 10960 | 1924.067 | 2.962 |
| 11950 | 1630.779 | 2.962 | 11450 | 1778.901 | 2.962 | 10950 | 1927.029 | 2.963 |
| 11940 | 1633.741 | 2.963 | 11440 | 1781.863 | 2.963 | 10940 | 1929.992 | 2.963 |
| 11930 | 1636.704 | 2.962 | 11430 | 1784.826 | 2.963 | 10930 | 1932.955 | 2.962 |
| 11920 | 1639.666 | 2.962 | 11420 | 1787.789 | 2.962 | 10920 | 1935.917 | 2.963 |
| 11910 | 1642.628 | 2.963 | 11410 | 1790.751 | 2.963 | 10910 | 1938.880 | 2.963 |
| 11900 | 1645.591 | 2.962 | 11400 | 1793.714 | 2.962 | 10900 | 1941.843 | 2.962 |
| 11890 | 1648.553 | 2.963 | 11390 | 1796.676 | 2.963 | 10890 | 1944.805 | 2.963 |
| 11880 | 1651.516 | 2.962 | 11380 | 1799.639 | 2.962 | 10880 | 1947.768 | 2.963 |
| 11870 | 1654.478 | 2.963 | 11370 | 1802.601 | 2.963 | 10870 | 1950.731 | 2.962 |
| 11860 | 1657.441 | 2.962 | 11360 | 1805.564 | 2.962 | 10860 | 1953.693 | 2.963 |
| 11850 | 1660.403 | 2.962 | 11350 | 1808.526 | 2.963 | 10850 | 1956.656 | 2.963 |
| 11840 | 1663.365 | 2.963 | 11340 | 1811.489 | 2.962 | 10840 | 1959.619 | 2.962 |
| 11830 | 1666.328 | 2.962 | 11330 | 1814.451 | 2.963 | 10830 | 1962.581 | 2.963 |
| 11820 | 1669.290 | 2.962 | 11320 | 1817.414 | 2.962 | 10820 | 1965.544 | 2.962 |
| 11810 | 1672.252 | 2.963 | 11310 | 1820.376 | 2.963 | 10810 | 1968.506 | 2.963 |
| 11800 | 1675.215 | 2.962 | 11300 | 1823.339 | 2.962 | 10800 | 1971.469 | 2.963 |
| 11790 | 1678.177 | 2.963 | 11290 | 1826.301 | 2.963 | 10790 | 1974.432 | 2.963 |
| 11780 | 1681.140 | 2.962 | 11280 | 1829.264 | 2.962 | 10780 | 1977.395 | 2.962 |
| 11770 | 1684.102 | 2.963 | 11270 | 1832.226 | 2.963 | 10770 | 1980.357 | 2.963 |
| 11760 | 1687.065 | 2.962 | 11260 | 1835.189 | 2.962 | 10760 | 1983.320 | 2.963 |
| 11750 | 1690.027 | 2.962 | 11250 | 1838.151 | 2.963 | 10750 | 1986.283 | 2.962 |
| 11740 | 1692.989 | 2.963 | 11240 | 1841.114 | 2.963 | 10740 | 1989.245 | 2.963 |
| 11730 | 1695.952 | 2.962 | 11230 | 1844.077 | 2.962 | 10730 | 1992.208 | 2.963 |
| 11720 | 1698.914 | 2.963 | 11220 | 1847.039 | 2.963 | 10720 | 1995.171 | 2.962 |
| 11710 | 1701.877 | 2.962 | 11210 | 1850.002 | 2.962 | 10710 | 1998.133 | 2.963 |
| 11700 | 1704.839 | 2.963 | 11200 | 1852.964 | 2.963 | 10700 | 2001.096 | 2.963 |
| 11690 | 1707.802 | 2.962 | 11190 | 1855.927 | 2.962 | 10690 | 2004.059 | 2.963 |
| 11680 | 1710.764 | 2.963 | 11180 | 1858.889 | 2.963 | 10680 | 2007.022 | 2.962 |
| 11670 | 1713.727 | 2.962 | 11170 | 1861.852 | 2.963 | 10670 | 2009.984 | 2.963 |
| 11660 | 1716.689 | 2.962 | 11160 | 1864.815 | 2.962 | 10660 | 2012.947 | 2.963 |
| 11650 | 1719.651 | 2.963 | 11150 | 1867.777 | 2.963 | 10650 | 2015.910 | 2.962 |
| 11640 | 1722.614 | 2.962 | 11140 | 1870.740 | 2.962 | 10640 | 2018.872 | 2.963 |
| 11630 | 1725.576 | 2.963 | 11130 | 1873.702 | 2.963 | 10630 | 2021.835 | 2.963 |
| 11620 | 1728.539 | 2.962 | 11120 | 1876.665 | 2.963 | 10620 | 2024.798 | 2.962 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 153

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10610 | 2027.760 | 2.963 | 10110 | 2175.900 | 2.963 | 9610 | 2324.046 | 2.963 |
| 10600 | 2030.723 | 2.963 | 10100 | 2178.863 | 2.962 | 9600 | 2327.009 | 2.963 |
| 10590 | 2033.686 | 2.963 | 10090 | 2181.825 | 2.963 | 9590 | 2329.972 | 2.963 |
| 10580 | 2036.649 | 2.962 | 10080 | 2184.788 | 2.963 | 9580 | 2332.935 | 2.963 |
| 10570 | 2039.611 | 2.963 | 10070 | 2187.751 | 2.963 | 9570 | 2335.898 | 2.963 |
| 10560 | 2042.574 | 2.963 | 10060 | 2190.714 | 2.963 | 9560 | 2338.861 | 2.963 |
| 10550 | 2045.537 | 2.963 | 10050 | 2193.677 | 2.963 | 9550 | 2341.824 | 2.963 |
| 10540 | 2048.500 | 2.962 | 10040 | 2196.640 | 2.963 | 9540 | 2344.787 | 2.962 |
| 10530 | 2051.462 | 2.963 | 10030 | 2199.603 | 2.963 | 9530 | 2347.749 | 2.963 |
| 10520 | 2054.425 | 2.963 | 10020 | 2202.566 | 2.962 | 9520 | 2350.712 | 2.964 |
| 10510 | 2057.388 | 2.963 | 10010 | 2205.528 | 2.963 | 9510 | 2353.676 | 2.963 |
| 10500 | 2060.351 | 2.962 | 10000 | 2208.491 | 2.963 | 9500 | 2356.639 | 2.963 |
| 10490 | 2063.313 | 2.963 | 9990 | 2211.454 | 2.963 | 9490 | 2359.602 | 2.963 |
| 10480 | 2066.276 | 2.963 | 9980 | 2214.417 | 2.963 | 9480 | 2362.565 | 2.963 |
| 10470 | 2069.239 | 2.963 | 9970 | 2217.380 | 2.963 | 9470 | 2365.528 | 2.963 |
| 10460 | 2072.202 | 2.962 | 9960 | 2220.343 | 2.963 | 9460 | 2368.491 | 2.963 |
| 10450 | 2075.164 | 2.963 | 9950 | 2223.306 | 2.963 | 9450 | 2371.454 | 2.963 |
| 10440 | 2078.127 | 2.963 | 9940 | 2226.269 | 2.963 | 9440 | 2374.417 | 2.963 |
| 10430 | 2081.090 | 2.963 | 9930 | 2229.232 | 2.962 | 9430 | 2377.380 | 2.963 |
| 10420 | 2084.053 | 2.963 | 9920 | 2232.194 | 2.963 | 9420 | 2380.343 | 2.963 |
| 10410 | 2087.016 | 2.962 | 9910 | 2235.157 | 2.963 | 9410 | 2383.306 | 2.963 |
| 10400 | 2089.978 | 2.963 | 9900 | 2238.120 | 2.963 | 9400 | 2386.269 | 2.963 |
| 10390 | 2092.941 | 2.963 | 9890 | 2241.083 | 2.963 | 9390 | 2389.232 | 2.963 |
| 10380 | 2095.904 | 2.962 | 9880 | 2244.046 | 2.963 | 9380 | 2392.195 | 2.963 |
| 10370 | 2098.866 | 2.963 | 9870 | 2247.009 | 2.963 | 9370 | 2395.158 | 2.963 |
| 10360 | 2101.829 | 2.963 | 9860 | 2249.972 | 2.963 | 9360 | 2398.121 | 2.963 |
| 10350 | 2104.792 | 2.963 | 9850 | 2252.935 | 2.963 | 9350 | 2401.084 | 2.963 |
| 10340 | 2107.755 | 2.963 | 9840 | 2255.898 | 2.963 | 9340 | 2404.047 | 2.963 |
| 10330 | 2110.718 | 2.963 | 9830 | 2258.861 | 2.963 | 9330 | 2407.010 | 2.963 |
| 10320 | 2113.681 | 2.962 | 9820 | 2261.824 | 2.962 | 9320 | 2409.973 | 2.963 |
| 10310 | 2116.643 | 2.963 | 9810 | 2264.786 | 2.963 | 9310 | 2412.936 | 2.963 |
| 10300 | 2119.606 | 2.963 | 9800 | 2267.749 | 2.964 | 9300 | 2415.899 | 2.963 |
| 10290 | 2122.569 | 2.963 | 9790 | 2270.713 | 2.962 | 9290 | 2418.862 | 2.963 |
| 10280 | 2125.532 | 2.962 | 9780 | 2273.675 | 2.963 | 9280 | 2421.825 | 2.963 |
| 10270 | 2128.494 | 2.963 | 9770 | 2276.638 | 2.963 | 9270 | 2424.788 | 2.963 |
| 10260 | 2131.457 | 2.963 | 9760 | 2279.601 | 2.963 | 9260 | 2427.751 | 2.964 |
| 10250 | 2134.420 | 2.963 | 9750 | 2282.564 | 2.963 | 9250 | 2430.715 | 2.963 |
| 10240 | 2137.383 | 2.963 | 9740 | 2285.527 | 2.963 | 9240 | 2433.678 | 2.963 |
| 10230 | 2140.346 | 2.963 | 9730 | 2288.490 | 2.963 | 9230 | 2436.641 | 2.963 |
| 10220 | 2143.309 | 2.962 | 9720 | 2291.453 | 2.963 | 9220 | 2439.604 | 2.963 |
| 10210 | 2146.271 | 2.963 | 9710 | 2294.416 | 2.963 | 9210 | 2442.567 | 2.963 |
| 10200 | 2149.234 | 2.963 | 9700 | 2297.379 | 2.963 | 9200 | 2445.530 | 2.963 |
| 10190 | 2152.197 | 2.963 | 9690 | 2300.342 | 2.963 | 9190 | 2448.493 | 2.963 |
| 10180 | 2155.160 | 2.963 | 9680 | 2303.305 | 2.963 | 9180 | 2451.456 | 2.963 |
| 10170 | 2158.123 | 2.962 | 9670 | 2306.268 | 2.963 | 9170 | 2454.419 | 2.963 |
| 10160 | 2161.085 | 2.964 | 9660 | 2309.231 | 2.963 | 9160 | 2457.382 | 2.964 |
| 10150 | 2164.049 | 2.962 | 9650 | 2312.194 | 2.963 | 9150 | 2460.346 | 2.963 |
| 10140 | 2167.011 | 2.963 | 9640 | 2315.157 | 2.963 | 9140 | 2463.309 | 2.963 |
| 10130 | 2169.974 | 2.963 | 9630 | 2318.120 | 2.963 | 9130 | 2466.272 | 2.963 |
| 10120 | 2172.937 | 2.963 | 9620 | 2321.083 | 2.963 | 9120 | 2469.235 | 2.963 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 154

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9110 | 2472.198 | 2.963 | 8610 | 2620.357 | 2.963 | 8110 | 2768.522 | 2.963 |
| 9100 | 2475.161 | 2.963 | 8600 | 2623.320 | 2.963 | 8100 | 2771.485 | 2.964 |
| 9090 | 2478.124 | 2.963 | 8590 | 2626.283 | 2.964 | 8090 | 2774.449 | 2.963 |
| 9080 | 2481.087 | 2.963 | 8580 | 2629.247 | 2.963 | 8080 | 2777.412 | 2.963 |
| 9070 | 2484.050 | 2.964 | 8570 | 2632.210 | 2.963 | 8070 | 2780.375 | 2.964 |
| 9060 | 2487.014 | 2.963 | 8560 | 2635.173 | 2.963 | 8060 | 2783.339 | 2.963 |
| 9050 | 2489.977 | 2.963 | 8550 | 2638.136 | 2.963 | 8050 | 2786.302 | 2.964 |
| 9040 | 2492.940 | 2.963 | 8540 | 2641.099 | 2.964 | 8040 | 2789.266 | 2.963 |
| 9030 | 2495.903 | 2.963 | 8530 | 2644.063 | 2.963 | 8030 | 2792.229 | 2.964 |
| 9020 | 2498.866 | 2.963 | 8520 | 2647.026 | 2.963 | 8020 | 2795.193 | 2.963 |
| 9010 | 2501.829 | 2.963 | 8510 | 2649.989 | 2.964 | 8010 | 2798.156 | 2.963 |
| 9000 | 2504.792 | 2.963 | 8500 | 2652.953 | 2.963 | 8000 | 2801.119 | 2.964 |
| 8990 | 2507.755 | 2.964 | 8490 | 2655.916 | 2.963 | 7990 | 2804.083 | 2.963 |
| 8980 | 2510.719 | 2.963 | 8480 | 2658.879 | 2.963 | 7980 | 2807.046 | 2.964 |
| 8970 | 2513.682 | 2.963 | 8470 | 2661.842 | 2.964 | 7970 | 2810.010 | 2.963 |
| 8960 | 2516.645 | 2.963 | 8460 | 2664.806 | 2.963 | 7960 | 2812.973 | 2.963 |
| 8950 | 2519.608 | 2.963 | 8450 | 2667.769 | 2.963 | 7950 | 2815.936 | 2.964 |
| 8940 | 2522.571 | 2.963 | 8440 | 2670.732 | 2.963 | 7940 | 2818.900 | 2.963 |
| 8930 | 2525.534 | 2.964 | 8430 | 2673.695 | 2.964 | 7930 | 2821.863 | 2.964 |
| 8920 | 2528.498 | 2.963 | 8420 | 2676.659 | 2.963 | 7920 | 2824.827 | 2.963 |
| 8910 | 2531.461 | 2.963 | 8410 | 2679.622 | 2.964 | 7910 | 2827.790 | 2.963 |
| 8900 | 2534.424 | 2.963 | 8400 | 2682.586 | 2.963 | 7900 | 2830.753 | 2.964 |
| 8890 | 2537.387 | 2.963 | 8390 | 2685.549 | 2.963 | 7890 | 2833.717 | 2.963 |
| 8880 | 2540.350 | 2.964 | 8380 | 2688.512 | 2.963 | 7880 | 2836.680 | 2.964 |
| 8870 | 2543.314 | 2.963 | 8370 | 2691.475 | 2.964 | 7870 | 2839.644 | 2.963 |
| 8860 | 2546.277 | 2.963 | 8360 | 2694.439 | 2.963 | 7860 | 2842.607 | 2.964 |
| 8850 | 2549.240 | 2.963 | 8350 | 2697.402 | 2.963 | 7850 | 2845.571 | 2.963 |
| 8840 | 2552.203 | 2.963 | 8340 | 2700.365 | 2.964 | 7840 | 2848.534 | 2.964 |
| 8830 | 2555.166 | 2.963 | 8330 | 2703.329 | 2.963 | 7830 | 2851.498 | 2.963 |
| 8820 | 2558.129 | 2.963 | 8320 | 2706.292 | 2.963 | 7820 | 2854.461 | 2.963 |
| 8810 | 2561.092 | 2.964 | 8310 | 2709.255 | 2.964 | 7810 | 2857.424 | 2.964 |
| 8800 | 2564.056 | 2.963 | 8300 | 2712.219 | 2.963 | 7800 | 2860.388 | 2.963 |
| 8790 | 2567.019 | 2.963 | 8290 | 2715.182 | 2.963 | 7790 | 2863.351 | 2.964 |
| 8780 | 2569.982 | 2.963 | 8280 | 2718.145 | 2.963 | 7780 | 2866.315 | 2.963 |
| 8770 | 2572.945 | 2.964 | 8270 | 2721.108 | 2.964 | 7770 | 2869.278 | 2.964 |
| 8760 | 2575.909 | 2.963 | 8260 | 2724.072 | 2.963 | 7760 | 2872.242 | 2.963 |
| 8750 | 2578.872 | 2.963 | 8250 | 2727.035 | 2.964 | 7750 | 2875.205 | 2.964 |
| 8740 | 2581.835 | 2.963 | 8240 | 2729.999 | 2.963 | 7740 | 2878.169 | 2.963 |
| 8730 | 2584.798 | 2.963 | 8230 | 2732.962 | 2.963 | 7730 | 2881.132 | 2.963 |
| 8720 | 2587.761 | 2.963 | 8220 | 2735.925 | 2.964 | 7720 | 2884.095 | 2.964 |
| 8710 | 2590.724 | 2.964 | 8210 | 2738.889 | 2.963 | 7710 | 2887.059 | 2.964 |
| 8700 | 2593.688 | 2.963 | 8200 | 2741.852 | 2.963 | 7700 | 2890.023 | 2.963 |
| 8690 | 2596.651 | 2.963 | 8190 | 2744.815 | 2.964 | 7690 | 2892.986 | 2.964 |
| 8680 | 2599.614 | 2.963 | 8180 | 2747.779 | 2.963 | 7680 | 2895.950 | 2.963 |
| 8670 | 2602.577 | 2.964 | 8170 | 2750.742 | 2.963 | 7670 | 2898.913 | 2.963 |
| 8660 | 2605.541 | 2.963 | 8160 | 2753.705 | 2.964 | 7660 | 2901.876 | 2.964 |
| 8650 | 2608.504 | 2.963 | 8150 | 2756.669 | 2.963 | 7650 | 2904.840 | 2.963 |
| 8640 | 2611.467 | 2.963 | 8140 | 2759.632 | 2.963 | 7640 | 2907.803 | 2.964 |
| 8630 | 2614.430 | 2.963 | 8130 | 2762.595 | 2.964 | 7630 | 2910.767 | 2.963 |
| 8620 | 2617.393 | 2.964 | 8120 | 2765.559 | 2.963 | 7620 | 2913.730 | 2.964 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 155

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7610 | 2916.694 | 2.963 | 7110 | 3064.846 | 2.964 | 6610 | 3213.031 | 2.964 |
| 7600 | 2919.657 | 2.962 | 7100 | 3067.810 | 2.963 | 6600 | 3215.995 | 2.964 |
| 7590 | 2922.619 | 2.963 | 7090 | 3070.773 | 2.964 | 6590 | 3218.959 | 2.963 |
| 7580 | 2925.582 | 2.963 | 7080 | 3073.737 | 2.964 | 6580 | 3221.922 | 2.964 |
| 7570 | 2928.545 | 2.962 | 7070 | 3076.701 | 2.963 | 6570 | 3224.886 | 2.964 |
| 7560 | 2931.507 | 2.963 | 7060 | 3079.664 | 2.964 | 6560 | 3227.850 | 2.964 |
| 7550 | 2934.470 | 2.962 | 7050 | 3082.628 | 2.964 | 6550 | 3230.814 | 2.963 |
| 7540 | 2937.432 | 2.963 | 7040 | 3085.592 | 2.963 | 6540 | 3233.777 | 2.964 |
| 7530 | 2940.395 | 2.963 | 7030 | 3088.555 | 2.964 | 6530 | 3236.741 | 2.964 |
| 7520 | 2943.358 | 2.963 | 7020 | 3091.519 | 2.964 | 6520 | 3239.705 | 2.964 |
| 7510 | 2946.321 | 2.962 | 7010 | 3094.483 | 2.963 | 6510 | 3242.669 | 2.964 |
| 7500 | 2949.283 | 2.963 | 7000 | 3097.446 | 2.964 | 6500 | 3245.633 | 2.963 |
| 7490 | 2952.246 | 2.962 | 6990 | 3100.410 | 2.963 | 6490 | 3248.596 | 2.964 |
| 7480 | 2955.208 | 2.963 | 6980 | 3103.373 | 2.964 | 6480 | 3251.560 | 2.964 |
| 7470 | 2958.171 | 2.963 | 6970 | 3106.337 | 2.964 | 6470 | 3254.524 | 2.964 |
| 7460 | 2961.134 | 2.962 | 6960 | 3109.301 | 2.964 | 6460 | 3257.488 | 2.963 |
| 7450 | 2964.096 | 2.963 | 6950 | 3112.265 | 2.963 | 6450 | 3260.451 | 2.964 |
| 7440 | 2967.059 | 2.963 | 6940 | 3115.228 | 2.964 | 6440 | 3263.415 | 2.964 |
| 7430 | 2970.022 | 2.963 | 6930 | 3118.192 | 2.964 | 6430 | 3266.379 | 2.964 |
| 7420 | 2972.985 | 2.962 | 6920 | 3121.156 | 2.963 | 6420 | 3269.343 | 2.964 |
| 7410 | 2975.947 | 2.963 | 6910 | 3124.119 | 2.964 | 6410 | 3272.307 | 2.964 |
| 7400 | 2978.910 | 2.963 | 6900 | 3127.083 | 2.964 | 6400 | 3275.271 | 2.963 |
| 7390 | 2981.873 | 2.962 | 6890 | 3130.047 | 2.963 | 6390 | 3278.234 | 2.964 |
| 7380 | 2984.835 | 2.963 | 6880 | 3133.010 | 2.964 | 6380 | 3281.198 | 2.964 |
| 7370 | 2987.798 | 2.963 | 6870 | 3135.974 | 2.964 | 6370 | 3284.162 | 2.964 |
| 7360 | 2990.761 | 2.962 | 6860 | 3138.938 | 2.963 | 6360 | 3287.126 | 2.963 |
| 7350 | 2993.723 | 2.963 | 6850 | 3141.901 | 2.964 | 6350 | 3290.089 | 2.964 |
| 7340 | 2996.686 | 2.963 | 6840 | 3144.865 | 2.964 | 6340 | 3293.053 | 2.964 |
| 7330 | 2999.649 | 2.963 | 6830 | 3147.829 | 2.964 | 6330 | 3296.017 | 2.964 |
| 7320 | 3002.612 | 2.962 | 6820 | 3150.793 | 2.963 | 6320 | 3298.981 | 2.964 |
| 7310 | 3005.574 | 2.964 | 6810 | 3153.756 | 2.964 | 6310 | 3301.945 | 2.964 |
| 7300 | 3008.538 | 2.963 | 6800 | 3156.720 | 2.964 | 6300 | 3304.909 | 2.964 |
| 7290 | 3011.501 | 2.964 | 6790 | 3159.684 | 2.964 | 6290 | 3307.873 | 2.963 |
| 7280 | 3014.465 | 2.963 | 6780 | 3162.648 | 2.963 | 6280 | 3310.836 | 2.964 |
| 7270 | 3017.428 | 2.964 | 6770 | 3165.611 | 2.964 | 6270 | 3313.800 | 2.964 |
| 7260 | 3020.392 | 2.963 | 6760 | 3168.575 | 2.964 | 6260 | 3316.764 | 2.964 |
| 7250 | 3023.355 | 2.964 | 6750 | 3171.539 | 2.963 | 6250 | 3319.728 | 2.964 |
| 7240 | 3026.319 | 2.964 | 6740 | 3174.502 | 2.964 | 6240 | 3322.692 | 2.964 |
| 7230 | 3029.283 | 2.963 | 6730 | 3177.466 | 2.964 | 6230 | 3325.656 | 2.964 |
| 7220 | 3032.246 | 2.964 | 6720 | 3180.430 | 2.963 | 6220 | 3328.620 | 2.963 |
| 7210 | 3035.210 | 2.964 | 6710 | 3183.393 | 2.964 | 6210 | 3331.583 | 2.964 |
| 7200 | 3038.174 | 2.963 | 6700 | 3186.357 | 2.964 | 6200 | 3334.547 | 2.964 |
| 7190 | 3041.137 | 2.964 | 6690 | 3189.321 | 2.964 | 6190 | 3337.511 | 2.964 |
| 7180 | 3044.101 | 2.963 | 6680 | 3192.285 | 2.963 | 6180 | 3340.475 | 2.964 |
| 7170 | 3047.064 | 2.964 | 6670 | 3195.248 | 2.964 | 6170 | 3343.439 | 2.964 |
| 7160 | 3050.028 | 2.964 | 6660 | 3198.212 | 2.964 | 6160 | 3346.403 | 2.964 |
| 7150 | 3052.992 | 2.963 | 6650 | 3201.176 | 2.964 | 6150 | 3349.367 | 2.964 |
| 7140 | 3055.955 | 2.964 | 6640 | 3204.140 | 2.963 | 6140 | 3352.331 | 2.963 |
| 7130 | 3058.919 | 2.964 | 6630 | 3207.103 | 2.964 | 6130 | 3355.294 | 2.964 |
| 7120 | 3061.883 | 2.963 | 6620 | 3210.067 | 2.964 | 6120 | 3358.258 | 2.964 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 156

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6110 | 3361.222 | 2.964 | 5610 | 3509.420 | 2.964 | 5110 | 3657.624 | 2.964 |
| 6100 | 3364.186 | 2.964 | 5600 | 3512.384 | 2.964 | 5100 | 3660.588 | 2.964 |
| 6090 | 3367.150 | 2.964 | 5590 | 3515.348 | 2.964 | 5090 | 3663.552 | 2.965 |
| 6080 | 3370.114 | 2.964 | 5580 | 3518.312 | 2.964 | 5080 | 3666.517 | 2.964 |
| 6070 | 3373.078 | 2.964 | 5570 | 3521.276 | 2.964 | 5070 | 3669.481 | 2.964 |
| 6060 | 3376.042 | 2.964 | 5560 | 3524.240 | 2.964 | 5060 | 3672.445 | 2.964 |
| 6050 | 3379.006 | 2.964 | 5550 | 3527.204 | 2.964 | 5050 | 3675.409 | 2.964 |
| 6040 | 3381.970 | 2.963 | 5540 | 3530.168 | 2.964 | 5040 | 3678.373 | 2.964 |
| 6030 | 3384.933 | 2.964 | 5530 | 3533.132 | 2.964 | 5030 | 3681.337 | 2.965 |
| 6020 | 3387.897 | 2.964 | 5520 | 3536.096 | 2.964 | 5020 | 3684.302 | 2.964 |
| 6010 | 3390.861 | 2.964 | 5510 | 3539.060 | 2.964 | 5010 | 3687.266 | 2.964 |
| 6000 | 3393.825 | 2.964 | 5500 | 3542.024 | 2.964 | 5000 | 3690.230 | 2.964 |
| 5990 | 3396.789 | 2.964 | 5490 | 3544.988 | 2.964 | 4990 | 3693.194 | 2.964 |
| 5980 | 3399.753 | 2.964 | 5480 | 3547.952 | 2.964 | 4980 | 3696.158 | 2.965 |
| 5970 | 3402.717 | 2.964 | 5470 | 3550.916 | 2.964 | 4970 | 3699.123 | 2.964 |
| 5960 | 3405.681 | 2.964 | 5460 | 3553.880 | 2.965 | 4960 | 3702.087 | 2.964 |
| 5950 | 3408.645 | 2.964 | 5450 | 3556.845 | 2.964 | 4950 | 3705.051 | 2.964 |
| 5940 | 3411.609 | 2.964 | 5440 | 3559.809 | 2.964 | 4940 | 3708.015 | 2.964 |
| 5930 | 3414.573 | 2.964 | 5430 | 3562.773 | 2.964 | 4930 | 3710.979 | 2.964 |
| 5920 | 3417.537 | 2.963 | 5420 | 3565.737 | 2.964 | 4920 | 3713.943 | 2.965 |
| 5910 | 3420.500 | 2.964 | 5410 | 3568.701 | 2.964 | 4910 | 3716.908 | 2.964 |
| 5900 | 3423.464 | 2.964 | 5400 | 3571.665 | 2.964 | 4900 | 3719.872 | 2.964 |
| 5890 | 3426.428 | 2.964 | 5390 | 3574.629 | 2.964 | 4890 | 3722.836 | 2.964 |
| 5880 | 3429.392 | 2.964 | 5380 | 3577.593 | 2.964 | 4880 | 3725.800 | 2.965 |
| 5870 | 3432.356 | 2.964 | 5370 | 3580.557 | 2.964 | 4870 | 3728.765 | 2.964 |
| 5860 | 3435.320 | 2.964 | 5360 | 3583.521 | 2.964 | 4860 | 3731.729 | 2.964 |
| 5850 | 3438.284 | 2.964 | 5350 | 3586.485 | 2.964 | 4850 | 3734.693 | 2.964 |
| 5840 | 3441.248 | 2.964 | 5340 | 3589.449 | 2.965 | 4840 | 3737.657 | 2.964 |
| 5830 | 3444.212 | 2.964 | 5330 | 3592.414 | 2.964 | 4830 | 3740.621 | 2.965 |
| 5820 | 3447.176 | 2.964 | 5320 | 3595.378 | 2.964 | 4820 | 3743.586 | 2.964 |
| 5810 | 3450.140 | 2.964 | 5310 | 3598.342 | 2.964 | 4810 | 3746.550 | 2.964 |
| 5800 | 3453.104 | 2.964 | 5300 | 3601.306 | 2.964 | 4800 | 3749.514 | 2.964 |
| 5790 | 3456.068 | 2.964 | 5290 | 3604.270 | 2.964 | 4790 | 3752.478 | 2.965 |
| 5780 | 3459.032 | 2.964 | 5280 | 3607.234 | 2.964 | 4780 | 3755.443 | 2.964 |
| 5770 | 3461.996 | 2.964 | 5270 | 3610.198 | 2.964 | 4770 | 3758.407 | 2.964 |
| 5760 | 3464.960 | 2.964 | 5260 | 3613.162 | 2.964 | 4760 | 3761.371 | 2.964 |
| 5750 | 3467.924 | 2.964 | 5250 | 3616.126 | 2.965 | 4750 | 3764.335 | 2.964 |
| 5740 | 3470.888 | 2.964 | 5240 | 3619.091 | 2.964 | 4740 | 3767.299 | 2.965 |
| 5730 | 3473.852 | 2.964 | 5230 | 3622.055 | 2.964 | 4730 | 3770.264 | 2.964 |
| 5720 | 3476.816 | 2.964 | 5220 | 3625.019 | 2.964 | 4720 | 3773.228 | 2.964 |
| 5710 | 3479.780 | 2.964 | 5210 | 3627.983 | 2.964 | 4710 | 3776.192 | 2.965 |
| 5700 | 3482.744 | 2.964 | 5200 | 3630.947 | 2.964 | 4700 | 3779.157 | 2.964 |
| 5690 | 3485.708 | 2.964 | 5190 | 3633.911 | 2.964 | 4690 | 3782.121 | 2.964 |
| 5680 | 3488.672 | 2.964 | 5180 | 3636.875 | 2.964 | 4680 | 3785.085 | 2.964 |
| 5670 | 3491.636 | 2.964 | 5170 | 3639.839 | 2.964 | 4670 | 3788.049 | 2.965 |
| 5660 | 3494.600 | 2.964 | 5160 | 3642.803 | 2.965 | 4660 | 3791.014 | 2.964 |
| 5650 | 3497.564 | 2.964 | 5150 | 3645.768 | 2.964 | 4650 | 3793.978 | 2.964 |
| 5640 | 3500.528 | 2.964 | 5140 | 3648.732 | 2.964 | 4640 | 3796.942 | 2.964 |
| 5630 | 3503.492 | 2.964 | 5130 | 3651.696 | 2.964 | 4630 | 3799.906 | 2.965 |
| 5620 | 3506.456 | 2.964 | 5120 | 3654.660 | 2.964 | 4620 | 3802.871 | 2.964 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 157

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4610 | 3805.835 | 2.964 | 4110 | 3954.052 | 2.964 | 3610 | 4092.780 | 2.666 |
| 4600 | 3808.799 | 2.965 | 4100 | 3957.016 | 2.965 | 3600 | 4095.446 | 2.664 |
| 4590 | 3811.764 | 2.964 | 4090 | 3959.981 | 2.964 | 3590 | 4098.110 | 2.662 |
| 4580 | 3814.728 | 2.964 | 4080 | 3962.945 | 2.965 | 3580 | 4100.772 | 2.661 |
| 4570 | 3817.692 | 2.964 | 4070 | 3965.910 | 2.964 | 3570 | 4103.433 | 2.658 |
| 4560 | 3820.656 | 2.965 | 4060 | 3968.874 | 2.965 | 3560 | 4106.091 | 2.656 |
| 4550 | 3823.621 | 2.964 | 4050 | 3971.839 | 2.964 | 3550 | 4108.747 | 2.655 |
| 4540 | 3826.585 | 2.964 | 4040 | 3974.803 | 2.964 | 3540 | 4111.402 | 2.653 |
| 4530 | 3829.549 | 2.964 | 4030 | 3977.767 | 2.965 | 3530 | 4114.055 | 2.650 |
| 4520 | 3832.513 | 2.965 | 4020 | 3980.732 | 2.964 | 3520 | 4116.705 | 2.650 |
| 4510 | 3835.478 | 2.964 | 4010 | 3983.696 | 2.965 | 3510 | 4119.355 | 2.647 |
| 4500 | 3838.442 | 2.964 | 4000 | 3986.661 | 2.964 | 3500 | 4122.002 | 2.645 |
| 4490 | 3841.406 | 2.965 | 3990 | 3989.625 | 2.964 | 3490 | 4124.647 | 2.643 |
| 4480 | 3844.371 | 2.964 | 3980 | 3992.589 | 2.944 | 3480 | 4127.290 | 2.641 |
| 4470 | 3847.335 | 2.964 | 3970 | 3995.533 | 2.751 | 3470 | 4129.931 | 2.640 |
| 4460 | 3850.299 | 2.965 | 3960 | 3998.284 | 2.732 | 3460 | 4132.571 | 2.637 |
| 4450 | 3853.264 | 2.964 | 3950 | 4001.016 | 2.730 | 3450 | 4135.208 | 2.636 |
| 4440 | 3856.228 | 2.964 | 3940 | 4003.746 | 2.729 | 3440 | 4137.844 | 2.634 |
| 4430 | 3859.192 | 2.965 | 3930 | 4006.475 | 2.726 | 3430 | 4140.478 | 2.632 |
| 4420 | 3862.157 | 2.964 | 3920 | 4009.201 | 2.724 | 3420 | 4143.110 | 2.630 |
| 4410 | 3865.121 | 2.964 | 3910 | 4011.925 | 2.723 | 3410 | 4145.740 | 2.628 |
| 4400 | 3868.085 | 2.965 | 3900 | 4014.648 | 2.721 | 3400 | 4148.368 | 2.627 |
| 4390 | 3871.050 | 2.964 | 3890 | 4017.369 | 2.719 | 3390 | 4150.995 | 2.624 |
| 4380 | 3874.014 | 2.964 | 3880 | 4020.088 | 2.717 | 3380 | 4153.619 | 2.623 |
| 4370 | 3876.978 | 2.965 | 3870 | 4022.805 | 2.715 | 3370 | 4156.242 | 2.620 |
| 4360 | 3879.943 | 2.964 | 3860 | 4025.520 | 2.713 | 3360 | 4158.862 | 2.619 |
| 4350 | 3882.907 | 2.964 | 3850 | 4028.233 | 2.711 | 3350 | 4161.481 | 2.617 |
| 4340 | 3885.871 | 2.965 | 3840 | 4030.944 | 2.709 | 3340 | 4164.098 | 2.615 |
| 4330 | 3888.836 | 2.964 | 3830 | 4033.653 | 2.708 | 3330 | 4166.713 | 2.613 |
| 4320 | 3891.800 | 2.964 | 3820 | 4036.361 | 2.705 | 3320 | 4169.326 | 2.612 |
| 4310 | 3894.764 | 2.965 | 3810 | 4039.066 | 2.704 | 3310 | 4171.938 | 2.609 |
| 4300 | 3897.729 | 2.964 | 3800 | 4041.770 | 2.702 | 3300 | 4174.547 | 2.607 |
| 4290 | 3900.693 | 2.965 | 3790 | 4044.472 | 2.700 | 3290 | 4177.154 | 2.606 |
| 4280 | 3903.658 | 2.964 | 3780 | 4047.172 | 2.698 | 3280 | 4179.760 | 2.604 |
| 4270 | 3906.622 | 2.964 | 3770 | 4049.870 | 2.696 | 3270 | 4182.364 | 2.602 |
| 4260 | 3909.586 | 2.964 | 3760 | 4052.566 | 2.694 | 3260 | 4184.966 | 2.600 |
| 4250 | 3912.550 | 2.965 | 3750 | 4055.260 | 2.692 | 3250 | 4187.566 | 2.598 |
| 4240 | 3915.515 | 2.964 | 3740 | 4057.952 | 2.691 | 3240 | 4190.164 | 2.596 |
| 4230 | 3918.479 | 2.965 | 3730 | 4060.643 | 2.688 | 3230 | 4192.760 | 2.595 |
| 4220 | 3921.444 | 2.964 | 3720 | 4063.331 | 2.687 | 3220 | 4195.355 | 2.592 |
| 4210 | 3924.408 | 2.965 | 3710 | 4066.018 | 2.685 | 3210 | 4197.947 | 2.591 |
| 4200 | 3927.373 | 2.964 | 3700 | 4068.703 | 2.683 | 3200 | 4200.538 | 2.588 |
| 4190 | 3930.337 | 2.964 | 3690 | 4071.386 | 2.680 | 3190 | 4203.126 | 2.587 |
| 4180 | 3933.301 | 2.965 | 3680 | 4074.066 | 2.680 | 3180 | 4205.713 | 2.585 |
| 4170 | 3936.266 | 2.964 | 3670 | 4076.746 | 2.677 | 3170 | 4208.298 | 2.583 |
| 4160 | 3939.230 | 2.965 | 3660 | 4079.423 | 2.675 | 3160 | 4210.881 | 2.582 |
| 4150 | 3942.195 | 2.964 | 3650 | 4082.098 | 2.673 | 3150 | 4213.463 | 2.579 |
| 4140 | 3945.159 | 2.964 | 3640 | 4084.771 | 2.672 | 3140 | 4216.042 | 2.578 |
| 4130 | 3948.123 | 2.965 | 3630 | 4087.443 | 2.670 | 3130 | 4218.620 | 2.575 |
| 4120 | 3951.088 | 2.964 | 3620 | 4090.113 | 2.667 | 3120 | 4221.195 | 2.574 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 158

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3110 | 4223.769 | 2.572 | 2610 | 4350.073 | 2.478 | 2110 | 4471.721 | 2.386 |
| 3100 | 4226.341 | 2.570 | 2600 | 4352.551 | 2.477 | 2100 | 4474.107 | 2.384 |
| 3090 | 4228.911 | 2.568 | 2590 | 4355.028 | 2.475 | 2090 | 4476.491 | 2.382 |
| 3080 | 4231.479 | 2.566 | 2580 | 4357.503 | 2.472 | 2080 | 4478.873 | 2.380 |
| 3070 | 4234.045 | 2.565 | 2570 | 4359.975 | 2.471 | 2070 | 4481.253 | 2.379 |
| 3060 | 4236.610 | 2.562 | 2560 | 4362.446 | 2.470 | 2060 | 4483.632 | 2.376 |
| 3050 | 4239.172 | 2.561 | 2550 | 4364.916 | 2.467 | 2050 | 4486.008 | 2.375 |
| 3040 | 4241.733 | 2.559 | 2540 | 4367.383 | 2.465 | 2040 | 4488.383 | 2.372 |
| 3030 | 4244.292 | 2.556 | 2530 | 4369.848 | 2.464 | 2030 | 4490.755 | 2.371 |
| 3020 | 4246.848 | 2.555 | 2520 | 4372.312 | 2.462 | 2020 | 4493.126 | 2.369 |
| 3010 | 4249.403 | 2.554 | 2510 | 4374.774 | 2.460 | 2010 | 4495.495 | 2.368 |
| 3000 | 4251.957 | 2.551 | 2500 | 4377.234 | 2.458 | 2000 | 4497.863 | 2.365 |
| 2990 | 4254.508 | 2.549 | 2490 | 4379.692 | 2.456 | 1990 | 4500.228 | 2.364 |
| 2980 | 4257.057 | 2.548 | 2480 | 4382.148 | 2.454 | 1980 | 4502.592 | 2.362 |
| 2970 | 4259.605 | 2.546 | 2470 | 4384.602 | 2.453 | 1970 | 4504.954 | 2.359 |
| 2960 | 4262.151 | 2.543 | 2460 | 4387.055 | 2.450 | 1960 | 4507.313 | 2.358 |
| 2950 | 4264.694 | 2.542 | 2450 | 4389.505 | 2.449 | 1950 | 4509.671 | 2.357 |
| 2940 | 4267.236 | 2.540 | 2440 | 4391.954 | 2.447 | 1940 | 4512.028 | 2.354 |
| 2930 | 4269.776 | 2.539 | 2430 | 4394.401 | 2.445 | 1930 | 4514.382 | 2.352 |
| 2920 | 4272.315 | 2.536 | 2420 | 4396.846 | 2.443 | 1920 | 4516.734 | 2.351 |
| 2910 | 4274.851 | 2.534 | 2410 | 4399.289 | 2.441 | 1910 | 4519.085 | 2.349 |
| 2900 | 4277.385 | 2.533 | 2400 | 4401.730 | 2.440 | 1900 | 4521.434 | 2.347 |
| 2890 | 4279.918 | 2.531 | 2390 | 4404.170 | 2.437 | 1890 | 4523.781 | 2.345 |
| 2880 | 4282.449 | 2.529 | 2380 | 4406.607 | 2.436 | 1880 | 4526.126 | 2.343 |
| 2870 | 4284.978 | 2.527 | 2370 | 4409.043 | 2.434 | 1870 | 4528.469 | 2.342 |
| 2860 | 4287.505 | 2.525 | 2360 | 4411.477 | 2.432 | 1860 | 4530.811 | 2.339 |
| 2850 | 4290.030 | 2.523 | 2350 | 4413.909 | 2.430 | 1850 | 4533.150 | 2.338 |
| 2840 | 4292.553 | 2.521 | 2340 | 4416.339 | 2.428 | 1840 | 4535.488 | 2.336 |
| 2830 | 4295.074 | 2.520 | 2330 | 4418.767 | 2.427 | 1830 | 4537.824 | 2.334 |
| 2820 | 4297.594 | 2.517 | 2320 | 4421.194 | 2.424 | 1820 | 4540.158 | 2.332 |
| 2810 | 4300.111 | 2.516 | 2310 | 4423.618 | 2.423 | 1810 | 4542.490 | 2.331 |
| 2800 | 4302.627 | 2.514 | 2300 | 4426.041 | 2.421 | 1800 | 4544.821 | 2.328 |
| 2790 | 4305.141 | 2.512 | 2290 | 4428.462 | 2.419 | 1790 | 4547.149 | 2.327 |
| 2780 | 4307.653 | 2.510 | 2280 | 4430.881 | 2.417 | 1780 | 4549.476 | 2.325 |
| 2770 | 4310.163 | 2.509 | 2270 | 4433.298 | 2.415 | 1770 | 4551.801 | 2.323 |
| 2760 | 4312.672 | 2.506 | 2260 | 4435.713 | 2.414 | 1760 | 4554.124 | 2.321 |
| 2750 | 4315.178 | 2.505 | 2250 | 4438.127 | 2.412 | 1750 | 4556.445 | 2.320 |
| 2740 | 4317.683 | 2.502 | 2240 | 4440.539 | 2.409 | 1740 | 4558.765 | 2.317 |
| 2730 | 4320.185 | 2.501 | 2230 | 4442.948 | 2.408 | 1730 | 4561.082 | 2.316 |
| 2720 | 4322.686 | 2.499 | 2220 | 4445.356 | 2.406 | 1720 | 4563.398 | 2.314 |
| 2710 | 4325.185 | 2.498 | 2210 | 4447.762 | 2.405 | 1710 | 4565.712 | 2.312 |
| 2700 | 4327.683 | 2.495 | 2200 | 4450.167 | 2.402 | 1700 | 4568.024 | 2.310 |
| 2690 | 4330.178 | 2.493 | 2190 | 4452.569 | 2.400 | 1690 | 4570.334 | 2.308 |
| 2680 | 4332.671 | 2.492 | 2180 | 4454.969 | 2.399 | 1680 | 4572.642 | 2.307 |
| 2670 | 4335.163 | 2.489 | 2170 | 4457.368 | 2.397 | 1670 | 4574.949 | 2.304 |
| 2660 | 4337.652 | 2.488 | 2160 | 4459.765 | 2.395 | 1660 | 4577.253 | 2.303 |
| 2650 | 4340.140 | 2.486 | 2150 | 4462.160 | 2.393 | 1650 | 4579.556 | 2.301 |
| 2640 | 4342.626 | 2.484 | 2140 | 4464.553 | 2.391 | 1640 | 4581.857 | 2.299 |
| 2630 | 4345.110 | 2.482 | 2130 | 4466.944 | 2.390 | 1630 | 4584.156 | 2.298 |
| 2620 | 4347.592 | 2.481 | 2120 | 4469.334 | 2.387 | 1620 | 4586.454 | 2.295 |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 159

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.5 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1610 | 4588.749 | 2.294 | 1110 | 4703.070 | 2.279 | 610 | 4785.669 | 0.657 |
| 1600 | 4591.043 | 2.294 | 1100 | 4705.349 | 2.278 | 600 | 4786.326 | 0.616 |
| 1590 | 4593.337 | 2.293 | 1090 | 4707.627 | 2.278 | 590 | 4786.942 | 0.576 |
| 1580 | 4595.630 | 2.293 | 1080 | 4709.905 | 2.277 | 580 | 4787.518 | 0.534 |
| 1570 | 4597.923 | 2.293 | 1070 | 4712.182 | 2.278 | 570 | 4788.052 | 0.494 |
| 1560 | 4600.216 | 2.292 | 1060 | 4714.460 | 2.277 | 560 | 4788.546 | 0.453 |
| 1550 | 4602.508 | 2.293 | 1050 | 4716.737 | 2.276 | 550 | 4788.999 | 0.412 |
| 1540 | 4604.801 | 2.291 | 1040 | 4719.013 | 2.276 | 540 | 4789.411 | 0.371 |
| 1530 | 4607.092 | 2.292 | 1030 | 4721.289 | 2.276 | 530 | 4789.782 | 0.331 |
| 1520 | 4609.384 | 2.291 | 1020 | 4723.565 | 2.276 | 520 | 4790.113 | 0.289 |
| 1510 | 4611.675 | 2.291 | 1010 | 4725.841 | 2.275 | 510 | 4790.402 | 0.249 |
| 1500 | 4613.966 | 2.291 | 1000 | 4728.116 | 2.254 | 500 | 4790.651 | 0.208 |
| 1490 | 4616.257 | 2.290 | 990 | 4730.370 | 2.214 | 490 | 4790.859 | 0.105 |
| 1480 | 4618.547 | 2.290 | 980 | 4732.584 | 2.173 | 480 | 4790.964 | |
| 1470 | 4620.837 | 2.290 | 970 | 4734.757 | 2.132 | | | |
| 1460 | 4623.127 | 2.289 | 960 | 4736.889 | 2.090 | | | |
| 1450 | 4625.416 | 2.289 | 950 | 4738.979 | 2.050 | | | |
| 1440 | 4627.705 | 2.289 | 940 | 4741.029 | 2.009 | | | |
| 1430 | 4629.994 | 2.288 | 930 | 4743.038 | 1.967 | | | |
| 1420 | 4632.282 | 2.289 | 920 | 4745.005 | 1.927 | | | |
| 1410 | 4634.571 | 2.287 | 910 | 4746.932 | 1.885 | | | |
| 1400 | 4636.858 | 2.288 | 900 | 4748.817 | 1.844 | | | |
| 1390 | 4639.146 | 2.287 | 890 | 4750.661 | 1.804 | | | |
| 1380 | 4641.433 | 2.287 | 880 | 4752.465 | 1.762 | | | |
| 1370 | 4643.720 | 2.287 | 870 | 4754.227 | 1.722 | | | |
| 1360 | 4646.007 | 2.286 | 860 | 4755.949 | 1.680 | | | |
| 1350 | 4648.293 | 2.286 | 850 | 4757.629 | 1.639 | | | |
| 1340 | 4650.579 | 2.286 | 840 | 4759.268 | 1.598 | | | |
| 1330 | 4652.865 | 2.285 | 830 | 4760.866 | 1.558 | | | |
| 1320 | 4655.150 | 2.285 | 820 | 4762.424 | 1.516 | | | |
| 1310 | 4657.435 | 2.285 | 810 | 4763.940 | 1.475 | | | |
| 1300 | 4659.720 | 2.284 | 800 | 4765.415 | 1.435 | | | |
| 1290 | 4662.004 | 2.284 | 790 | 4766.850 | 1.393 | | | |
| 1280 | 4664.288 | 2.284 | 780 | 4768.243 | 1.353 | | | |
| 1270 | 4666.572 | 2.283 | 770 | 4769.596 | 1.311 | | | |
| 1260 | 4668.855 | 2.283 | 760 | 4770.907 | 1.271 | | | |
| 1250 | 4671.138 | 2.283 | 750 | 4772.178 | 1.229 | | | |
| 1240 | 4673.421 | 2.283 | 740 | 4773.407 | 1.189 | | | |
| 1230 | 4675.704 | 2.282 | 730 | 4774.596 | 1.148 | | | |
| 1220 | 4677.986 | 2.282 | 720 | 4775.744 | 1.106 | | | |
| 1210 | 4680.268 | 2.282 | 710 | 4776.850 | 1.066 | | | |
| 1200 | 4682.550 | 2.281 | 700 | 4777.916 | 1.025 | | | |
| 1190 | 4684.831 | 2.281 | 690 | 4778.941 | 0.984 | | | |
| 1180 | 4687.112 | 2.281 | 680 | 4779.925 | 0.944 | | | |
| 1170 | 4689.393 | 2.280 | 670 | 4780.869 | 0.902 | | | |
| 1160 | 4691.673 | 2.280 | 660 | 4781.771 | 0.861 | | | |
| 1150 | 4693.953 | 2.280 | 650 | 4782.632 | 0.821 | | | |
| 1140 | 4696.233 | 2.279 | 640 | 4783.453 | 0.779 | | | |
| 1130 | 4698.512 | 2.279 | 630 | 4784.232 | 0.739 | | | |
| 1120 | 4700.791 | 2.279 | 620 | 4784.971 | 0.698 | | | |

Total capacity : 4790.964 (Expansion hatch not included)

Reference gauge height : 18109 mm

Revision No. : 1

Page No. 160

Date of issue : 19/08/2013

5F)

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18147 | 0.087 | 0.775 | 17650 | 58.902 | 1.283 | 17150 | 127.557 | 1.467 |
| 18140 | 0.862 | 1.109 | 17640 | 60.185 | 1.287 | 17140 | 129.024 | 1.471 |
| 18130 | 1.971 | 1.113 | 17630 | 61.472 | 1.290 | 17130 | 130.495 | 1.475 |
| 18120 | 3.084 | 1.116 | 17620 | 62.762 | 1.294 | 17120 | 131.970 | 1.478 |
| 18110 | 4.200 | 1.119 | 17610 | 64.056 | 1.298 | 17110 | 133.448 | 1.482 |
| 18100 | 5.319 | 1.123 | 17600 | 65.354 | 1.301 | 17100 | 134.930 | 1.485 |
| 18090 | 6.442 | 1.127 | 17590 | 66.655 | 1.305 | 17090 | 136.415 | 1.490 |
| 18080 | 7.569 | 1.130 | 17580 | 67.960 | 1.309 | 17080 | 137.905 | 1.493 |
| 18070 | 8.699 | 1.133 | 17570 | 69.269 | 1.312 | 17070 | 139.398 | 1.496 |
| 18060 | 9.832 | 1.137 | 17560 | 70.581 | 1.316 | 17060 | 140.894 | 1.501 |
| 18050 | 10.969 | 1.140 | 17550 | 71.897 | 1.320 | 17050 | 142.395 | 1.504 |
| 18040 | 12.109 | 1.144 | 17540 | 73.217 | 1.323 | 17040 | 143.899 | 1.508 |
| 18030 | 13.253 | 1.148 | 17530 | 74.540 | 1.327 | 17030 | 145.407 | 1.511 |
| 18020 | 14.401 | 1.151 | 17520 | 75.867 | 1.330 | 17020 | 146.918 | 1.515 |
| 18010 | 15.552 | 1.154 | 17510 | 77.197 | 1.335 | 17010 | 148.433 | 1.519 |
| 18000 | 16.706 | 1.142 | 17500 | 78.532 | 1.338 | 17000 | 149.952 | 1.522 |
| 17990 | 17.848 | 1.139 | 17490 | 79.870 | 1.341 | 16990 | 151.474 | 1.527 |
| 17980 | 18.987 | 1.142 | 17480 | 81.211 | 1.345 | 16980 | 153.001 | 1.529 |
| 17970 | 20.129 | 1.146 | 17470 | 82.556 | 1.349 | 16970 | 154.530 | 1.534 |
| 17960 | 21.275 | 1.149 | 17460 | 83.905 | 1.353 | 16960 | 156.064 | 1.537 |
| 17950 | 22.424 | 1.153 | 17450 | 85.258 | 1.356 | 16950 | 157.601 | 1.541 |
| 17940 | 23.577 | 1.157 | 17440 | 86.614 | 1.360 | 16940 | 159.142 | 1.544 |
| 17930 | 24.734 | 1.160 | 17430 | 87.974 | 1.364 | 16930 | 160.686 | 1.549 |
| 17920 | 25.894 | 1.163 | 17420 | 89.338 | 1.368 | 16920 | 162.235 | 1.551 |
| 17910 | 27.057 | 1.167 | 17410 | 90.706 | 1.371 | 16910 | 163.786 | 1.556 |
| 17900 | 28.224 | 1.171 | 17400 | 92.077 | 1.374 | 16900 | 165.342 | 1.559 |
| 17890 | 29.395 | 1.174 | 17390 | 93.451 | 1.379 | 16890 | 166.901 | 1.563 |
| 17880 | 30.569 | 1.177 | 17380 | 94.830 | 1.382 | 16880 | 168.464 | 1.567 |
| 17870 | 31.746 | 1.181 | 17370 | 96.212 | 1.386 | 16870 | 170.031 | 1.570 |
| 17860 | 32.927 | 1.185 | 17360 | 97.598 | 1.390 | 16860 | 171.601 | 1.574 |
| 17850 | 34.112 | 1.189 | 17350 | 98.988 | 1.393 | 16850 | 173.175 | 1.577 |
| 17840 | 35.301 | 1.192 | 17340 | 100.381 | 1.397 | 16840 | 174.752 | 1.582 |
| 17830 | 36.493 | 1.197 | 17330 | 101.778 | 1.401 | 16830 | 176.334 | 1.584 |
| 17820 | 37.690 | 1.199 | 17320 | 103.179 | 1.404 | 16820 | 177.918 | 1.589 |
| 17810 | 38.889 | 1.204 | 17310 | 104.583 | 1.409 | 16810 | 179.507 | 1.592 |
| 17800 | 40.093 | 1.222 | 17300 | 105.992 | 1.411 | 16800 | 181.099 | 1.596 |
| 17790 | 41.315 | 1.233 | 17290 | 107.403 | 1.416 | 16790 | 182.695 | 1.600 |
| 17780 | 42.548 | 1.236 | 17280 | 108.819 | 1.419 | 16780 | 184.295 | 1.603 |
| 17770 | 43.784 | 1.240 | 17270 | 110.238 | 1.423 | 16770 | 185.898 | 1.607 |
| 17760 | 45.024 | 1.244 | 17260 | 111.661 | 1.427 | 16760 | 187.505 | 1.610 |
| 17750 | 46.268 | 1.247 | 17250 | 113.088 | 1.430 | 16750 | 189.115 | 1.615 |
| 17740 | 47.515 | 1.251 | 17240 | 114.518 | 1.434 | 16740 | 190.730 | 1.617 |
| 17730 | 48.766 | 1.254 | 17230 | 115.952 | 1.438 | 16730 | 192.347 | 1.622 |
| 17720 | 50.020 | 1.258 | 17220 | 117.390 | 1.441 | 16720 | 193.969 | 1.625 |
| 17710 | 51.278 | 1.262 | 17210 | 118.831 | 1.445 | 16710 | 195.594 | 1.629 |
| 17700 | 52.540 | 1.265 | 17200 | 120.276 | 1.449 | 16700 | 197.223 | 1.633 |
| 17690 | 53.805 | 1.269 | 17190 | 121.725 | 1.452 | 16690 | 198.856 | 1.636 |
| 17680 | 55.074 | 1.272 | 17180 | 123.177 | 1.456 | 16680 | 200.492 | 1.640 |
| 17670 | 56.346 | 1.276 | 17170 | 124.633 | 1.460 | 16670 | 202.132 | 1.643 |
| 17660 | 57.622 | 1.280 | 17160 | 126.093 | 1.464 | 16660 | 203.775 | 1.647 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 161

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16650 | 205.422 | 1.651 | 16150 | 292.426 | 1.832 | 15650 | 388.490 | 2.014 |
| 16640 | 207.073 | 1.654 | 16140 | 294.258 | 1.837 | 15640 | 390.504 | 2.016 |
| 16630 | 208.727 | 1.658 | 16130 | 296.095 | 1.840 | 15630 | 392.520 | 2.021 |
| 16620 | 210.385 | 1.662 | 16120 | 297.935 | 1.843 | 15620 | 394.541 | 2.024 |
| 16610 | 212.047 | 1.666 | 16110 | 299.778 | 1.848 | 15610 | 396.565 | 2.027 |
| 16600 | 213.713 | 1.669 | 16100 | 301.626 | 1.851 | 15600 | 398.592 | 2.031 |
| 16590 | 215.382 | 1.672 | 16090 | 303.477 | 1.854 | 15590 | 400.623 | 2.035 |
| 16580 | 217.054 | 1.677 | 16080 | 305.331 | 1.858 | 15580 | 402.658 | 2.038 |
| 16570 | 218.731 | 1.680 | 16070 | 307.189 | 1.862 | 15570 | 404.696 | 2.042 |
| 16560 | 220.411 | 1.683 | 16060 | 309.051 | 1.865 | 15560 | 406.738 | 2.046 |
| 16550 | 222.094 | 1.687 | 16050 | 310.916 | 1.869 | 15550 | 408.784 | 2.049 |
| 16540 | 223.781 | 1.691 | 16040 | 312.785 | 1.873 | 15540 | 410.833 | 2.052 |
| 16530 | 225.472 | 1.695 | 16030 | 314.658 | 1.876 | 15530 | 412.885 | 2.057 |
| 16520 | 227.167 | 1.698 | 16020 | 316.534 | 1.880 | 15520 | 414.942 | 2.060 |
| 16510 | 228.865 | 1.702 | 16010 | 318.414 | 1.883 | 15510 | 417.002 | 2.063 |
| 16500 | 230.567 | 1.706 | 16000 | 320.297 | 1.887 | 15500 | 419.065 | 2.067 |
| 16490 | 232.273 | 1.709 | 15990 | 322.184 | 1.891 | 15490 | 421.132 | 2.071 |
| 16480 | 233.982 | 1.713 | 15980 | 324.075 | 1.894 | 15480 | 423.203 | 2.074 |
| 16470 | 235.695 | 1.716 | 15970 | 325.969 | 1.898 | 15470 | 425.277 | 2.077 |
| 16460 | 237.411 | 1.720 | 15960 | 327.867 | 1.902 | 15460 | 427.354 | 2.082 |
| 16450 | 239.131 | 1.724 | 15950 | 329.769 | 1.905 | 15450 | 429.436 | 2.085 |
| 16440 | 240.855 | 1.727 | 15940 | 331.674 | 1.908 | 15440 | 431.521 | 2.088 |
| 16430 | 242.582 | 1.731 | 15930 | 333.582 | 1.913 | 15430 | 433.609 | 2.092 |
| 16420 | 244.313 | 1.735 | 15920 | 335.495 | 1.916 | 15420 | 435.701 | 2.096 |
| 16410 | 246.048 | 1.738 | 15910 | 337.411 | 1.919 | 15410 | 437.797 | 2.099 |
| 16400 | 247.786 | 1.742 | 15900 | 339.330 | 1.923 | 15400 | 439.896 | 2.103 |
| 16390 | 249.528 | 1.746 | 15890 | 341.253 | 1.927 | 15390 | 441.999 | 2.106 |
| 16380 | 251.274 | 1.749 | 15880 | 343.180 | 1.931 | 15380 | 444.105 | 2.110 |
| 16370 | 253.023 | 1.753 | 15870 | 345.111 | 1.934 | 15370 | 446.215 | 2.114 |
| 16360 | 254.776 | 1.757 | 15860 | 347.045 | 1.937 | 15360 | 448.329 | 2.117 |
| 16350 | 256.533 | 1.760 | 15850 | 348.982 | 1.941 | 15350 | 450.446 | 2.121 |
| 16340 | 258.293 | 1.763 | 15840 | 350.923 | 1.945 | 15340 | 452.567 | 2.124 |
| 16330 | 260.056 | 1.768 | 15830 | 352.868 | 1.949 | 15330 | 454.691 | 2.127 |
| 16320 | 261.824 | 1.771 | 15820 | 354.817 | 1.952 | 15320 | 456.818 | 2.132 |
| 16310 | 263.595 | 1.775 | 15810 | 356.769 | 1.955 | 15310 | 458.950 | 2.135 |
| 16300 | 265.370 | 1.778 | 15800 | 358.724 | 1.959 | 15300 | 461.085 | 2.138 |
| 16290 | 267.148 | 1.782 | 15790 | 360.683 | 1.963 | 15290 | 463.223 | 2.142 |
| 16280 | 268.930 | 1.785 | 15780 | 362.646 | 1.967 | 15280 | 465.365 | 2.146 |
| 16270 | 270.715 | 1.790 | 15770 | 364.613 | 1.970 | 15270 | 467.511 | 2.149 |
| 16260 | 272.505 | 1.793 | 15760 | 366.583 | 1.973 | 15260 | 469.660 | 2.153 |
| 16250 | 274.298 | 1.796 | 15750 | 368.556 | 1.978 | 15250 | 471.813 | 2.157 |
| 16240 | 276.094 | 1.800 | 15740 | 370.534 | 1.980 | 15240 | 473.970 | 2.160 |
| 16230 | 277.894 | 1.804 | 15730 | 372.514 | 1.985 | 15230 | 476.130 | 2.163 |
| 16220 | 279.698 | 1.807 | 15720 | 374.499 | 1.988 | 15220 | 478.293 | 2.167 |
| 16210 | 281.505 | 1.811 | 15710 | 376.487 | 1.991 | 15210 | 480.460 | 2.171 |
| 16200 | 283.316 | 1.815 | 15700 | 378.478 | 1.996 | 15200 | 482.631 | 2.174 |
| 16190 | 285.131 | 1.818 | 15690 | 380.474 | 1.998 | 15190 | 484.805 | 2.178 |
| 16180 | 286.949 | 1.822 | 15680 | 382.472 | 2.003 | 15180 | 486.983 | 2.181 |
| 16170 | 288.771 | 1.826 | 15670 | 384.475 | 2.006 | 15170 | 489.164 | 2.185 |
| 16160 | 290.597 | 1.829 | 15660 | 386.481 | 2.009 | 15160 | 491.349 | 2.189 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 162

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15150 | 493.538 | 2.191 | 14650 | 610.383 | 2.560 | 14150 | 740.389 | 2.639 |
| 15140 | 495.729 | 2.196 | 14640 | 612.943 | 2.562 | 14140 | 743.028 | 2.641 |
| 15130 | 497.925 | 2.199 | 14630 | 615.505 | 2.564 | 14130 | 745.669 | 2.642 |
| 15120 | 500.124 | 2.203 | 14620 | 618.069 | 2.565 | 14120 | 748.311 | 2.644 |
| 15110 | 502.327 | 2.206 | 14610 | 620.634 | 2.566 | 14110 | 750.955 | 2.645 |
| 15100 | 504.533 | 2.210 | 14600 | 623.200 | 2.569 | 14100 | 753.600 | 2.646 |
| 15090 | 506.743 | 2.213 | 14590 | 625.769 | 2.570 | 14090 | 756.246 | 2.648 |
| 15080 | 508.956 | 2.217 | 14580 | 628.339 | 2.572 | 14080 | 758.894 | 2.649 |
| 15070 | 511.173 | 2.221 | 14570 | 630.911 | 2.574 | 14070 | 761.543 | 2.650 |
| 15060 | 513.394 | 2.224 | 14560 | 633.485 | 2.575 | 14060 | 764.193 | 2.652 |
| 15050 | 515.618 | 2.227 | 14550 | 636.060 | 2.577 | 14050 | 766.845 | 2.653 |
| 15040 | 517.845 | 2.232 | 14540 | 638.637 | 2.579 | 14040 | 769.498 | 2.655 |
| 15030 | 520.077 | 2.234 | 14530 | 641.216 | 2.581 | 14030 | 772.153 | 2.656 |
| 15020 | 522.311 | 2.239 | 14520 | 643.797 | 2.582 | 14020 | 774.809 | 2.657 |
| 15010 | 524.550 | 2.241 | 14510 | 646.379 | 2.583 | 14010 | 777.466 | 2.659 |
| 15000 | 526.791 | 2.246 | 14500 | 648.962 | 2.586 | 14000 | 780.125 | 2.660 |
| 14990 | 529.037 | 2.249 | 14490 | 651.548 | 2.587 | 13990 | 782.785 | 2.661 |
| 14980 | 531.286 | 2.252 | 14480 | 654.135 | 2.589 | 13980 | 785.446 | 2.663 |
| 14970 | 533.538 | 2.256 | 14470 | 656.724 | 2.590 | 13970 | 788.109 | 2.664 |
| 14960 | 535.794 | 2.260 | 14460 | 659.314 | 2.592 | 13960 | 790.773 | 2.665 |
| 14950 | 538.054 | 2.263 | 14450 | 661.906 | 2.593 | 13950 | 793.438 | 2.667 |
| 14940 | 540.317 | 2.266 | 14440 | 664.499 | 2.596 | 13940 | 796.105 | 2.667 |
| 14930 | 542.583 | 2.271 | 14430 | 667.095 | 2.596 | 13930 | 798.772 | 2.669 |
| 14920 | 544.854 | 2.273 | 14420 | 669.691 | 2.599 | 13920 | 801.441 | 2.670 |
| 14910 | 547.127 | 2.277 | 14410 | 672.290 | 2.600 | 13910 | 804.111 | 2.672 |
| 14900 | 549.404 | 2.281 | 14400 | 674.890 | 2.601 | 13900 | 806.783 | 2.672 |
| 14890 | 551.685 | 2.284 | 14390 | 677.491 | 2.603 | 13890 | 809.455 | 2.674 |
| 14880 | 553.969 | 2.288 | 14380 | 680.094 | 2.605 | 13880 | 812.129 | 2.675 |
| 14870 | 556.257 | 2.291 | 14370 | 682.699 | 2.606 | 13870 | 814.804 | 2.676 |
| 14860 | 558.548 | 2.295 | 14360 | 685.305 | 2.608 | 13860 | 817.480 | 2.677 |
| 14850 | 560.843 | 2.298 | 14350 | 687.913 | 2.610 | 13850 | 820.157 | 2.678 |
| 14840 | 563.141 | 2.301 | 14340 | 690.523 | 2.611 | 13840 | 822.835 | 2.679 |
| 14830 | 565.442 | 2.305 | 14330 | 693.134 | 2.612 | 13830 | 825.514 | 2.681 |
| 14820 | 567.747 | 2.309 | 14320 | 695.746 | 2.614 | 13820 | 828.195 | 2.681 |
| 14810 | 570.056 | 2.312 | 14310 | 698.360 | 2.616 | 13810 | 830.876 | 2.683 |
| 14800 | 572.368 | 2.392 | 14300 | 700.976 | 2.617 | 13800 | 833.559 | 2.683 |
| 14790 | 574.760 | 2.504 | 14290 | 703.593 | 2.618 | 13790 | 836.242 | 2.685 |
| 14780 | 577.264 | 2.536 | 14280 | 706.211 | 2.621 | 13780 | 838.927 | 2.685 |
| 14770 | 579.800 | 2.539 | 14270 | 708.832 | 2.621 | 13770 | 841.612 | 2.687 |
| 14760 | 582.339 | 2.541 | 14260 | 711.453 | 2.624 | 13760 | 844.299 | 2.688 |
| 14750 | 584.880 | 2.542 | 14250 | 714.077 | 2.624 | 13750 | 846.987 | 2.689 |
| 14740 | 587.422 | 2.544 | 14240 | 716.701 | 2.626 | 13740 | 849.676 | 2.690 |
| 14730 | 589.966 | 2.546 | 14230 | 719.327 | 2.628 | 13730 | 852.366 | 2.691 |
| 14720 | 592.512 | 2.548 | 14220 | 721.955 | 2.629 | 13720 | 855.057 | 2.692 |
| 14710 | 595.060 | 2.549 | 14210 | 724.584 | 2.631 | 13710 | 857.749 | 2.693 |
| 14700 | 597.609 | 2.552 | 14200 | 727.215 | 2.632 | 13700 | 860.442 | 2.694 |
| 14690 | 600.161 | 2.553 | 14190 | 729.847 | 2.633 | 13690 | 863.136 | 2.695 |
| 14680 | 602.714 | 2.555 | 14180 | 732.480 | 2.635 | 13680 | 865.831 | 2.696 |
| 14670 | 605.269 | 2.556 | 14170 | 735.115 | 2.636 | 13670 | 868.527 | 2.697 |
| 14660 | 607.825 | 2.558 | 14160 | 737.751 | 2.638 | 13660 | 871.224 | 2.698 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 163

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13650 | 873.922 | 2.698 | 13150 | 1009.942 | 2.741 | 12650 | 1147.785 | 2.773 |
| 13640 | 876.620 | 2.700 | 13140 | 1012.683 | 2.741 | 12640 | 1150.558 | 2.774 |
| 13630 | 879.320 | 2.701 | 13130 | 1015.424 | 2.742 | 12630 | 1153.332 | 2.775 |
| 13620 | 882.021 | 2.702 | 13120 | 1018.166 | 2.743 | 12620 | 1156.107 | 2.776 |
| 13610 | 884.723 | 2.703 | 13110 | 1020.909 | 2.744 | 12610 | 1158.883 | 2.775 |
| 13600 | 887.426 | 2.704 | 13100 | 1023.653 | 2.744 | 12600 | 1161.658 | 2.777 |
| 13590 | 890.130 | 2.704 | 13090 | 1026.397 | 2.745 | 12590 | 1164.435 | 2.777 |
| 13580 | 892.834 | 2.706 | 13080 | 1029.142 | 2.745 | 12580 | 1167.212 | 2.778 |
| 13570 | 895.540 | 2.707 | 13070 | 1031.887 | 2.747 | 12570 | 1169.990 | 2.778 |
| 13560 | 898.247 | 2.707 | 13060 | 1034.634 | 2.747 | 12560 | 1172.768 | 2.779 |
| 13550 | 900.954 | 2.708 | 13050 | 1037.381 | 2.747 | 12550 | 1175.547 | 2.779 |
| 13540 | 903.662 | 2.710 | 13040 | 1040.128 | 2.748 | 12540 | 1178.326 | 2.780 |
| 13530 | 906.372 | 2.710 | 13030 | 1042.876 | 2.748 | 12530 | 1181.106 | 2.781 |
| 13520 | 909.082 | 2.711 | 13020 | 1045.624 | 2.749 | 12520 | 1183.887 | 2.781 |
| 13510 | 911.793 | 2.712 | 13010 | 1048.373 | 2.750 | 12510 | 1186.668 | 2.782 |
| 13500 | 914.505 | 2.713 | 13000 | 1051.123 | 2.750 | 12500 | 1189.450 | 2.782 |
| 13490 | 917.218 | 2.714 | 12990 | 1053.873 | 2.752 | 12490 | 1192.232 | 2.783 |
| 13480 | 919.932 | 2.714 | 12980 | 1056.625 | 2.751 | 12480 | 1195.015 | 2.784 |
| 13470 | 922.646 | 2.716 | 12970 | 1059.376 | 2.753 | 12470 | 1197.799 | 2.783 |
| 13460 | 925.362 | 2.716 | 12960 | 1062.129 | 2.753 | 12460 | 1200.582 | 2.785 |
| 13450 | 928.078 | 2.717 | 12950 | 1064.882 | 2.754 | 12450 | 1203.367 | 2.785 |
| 13440 | 930.795 | 2.719 | 12940 | 1067.636 | 2.754 | 12440 | 1206.152 | 2.786 |
| 13430 | 933.514 | 2.718 | 12930 | 1070.390 | 2.756 | 12430 | 1208.938 | 2.786 |
| 13420 | 936.232 | 2.720 | 12920 | 1073.146 | 2.755 | 12420 | 1211.724 | 2.787 |
| 13410 | 938.952 | 2.721 | 12910 | 1075.901 | 2.757 | 12410 | 1214.511 | 2.787 |
| 13400 | 941.673 | 2.721 | 12900 | 1078.658 | 2.757 | 12400 | 1217.298 | 2.788 |
| 13390 | 944.394 | 2.722 | 12890 | 1081.415 | 2.758 | 12390 | 1220.086 | 2.788 |
| 13380 | 947.116 | 2.723 | 12880 | 1084.173 | 2.758 | 12380 | 1222.874 | 2.789 |
| 13370 | 949.839 | 2.724 | 12870 | 1086.931 | 2.759 | 12370 | 1225.663 | 2.790 |
| 13360 | 952.563 | 2.725 | 12860 | 1089.690 | 2.760 | 12360 | 1228.453 | 2.790 |
| 13350 | 955.288 | 2.725 | 12850 | 1092.450 | 2.761 | 12350 | 1231.243 | 2.790 |
| 13340 | 958.013 | 2.726 | 12840 | 1095.211 | 2.761 | 12340 | 1234.033 | 2.791 |
| 13330 | 960.739 | 2.727 | 12830 | 1097.972 | 2.761 | 12330 | 1236.824 | 2.792 |
| 13320 | 963.466 | 2.728 | 12820 | 1100.733 | 2.763 | 12320 | 1239.616 | 2.792 |
| 13310 | 966.194 | 2.729 | 12810 | 1103.496 | 2.763 | 12310 | 1242.408 | 2.793 |
| 13300 | 968.923 | 2.729 | 12800 | 1106.259 | 2.763 | 12300 | 1245.201 | 2.793 |
| 13290 | 971.652 | 2.730 | 12790 | 1109.022 | 2.764 | 12290 | 1247.994 | 2.794 |
| 13280 | 974.382 | 2.731 | 12780 | 1111.786 | 2.765 | 12280 | 1250.788 | 2.794 |
| 13270 | 977.113 | 2.732 | 12770 | 1114.551 | 2.766 | 12270 | 1253.582 | 2.795 |
| 13260 | 979.845 | 2.732 | 12760 | 1117.317 | 2.766 | 12260 | 1256.377 | 2.795 |
| 13250 | 982.577 | 2.733 | 12750 | 1120.083 | 2.767 | 12250 | 1259.172 | 2.796 |
| 13240 | 985.310 | 2.734 | 12740 | 1122.850 | 2.768 | 12240 | 1261.968 | 2.796 |
| 13230 | 988.044 | 2.735 | 12730 | 1125.618 | 2.769 | 12230 | 1264.764 | 2.797 |
| 13220 | 990.779 | 2.735 | 12720 | 1128.387 | 2.769 | 12220 | 1267.561 | 2.797 |
| 13210 | 993.514 | 2.737 | 12710 | 1131.156 | 2.770 | 12210 | 1270.358 | 2.798 |
| 13200 | 996.251 | 2.736 | 12700 | 1133.926 | 2.771 | 12200 | 1273.156 | 2.798 |
| 13190 | 998.987 | 2.738 | 12690 | 1136.697 | 2.771 | 12190 | 1275.954 | 2.799 |
| 13180 | 1001.725 | 2.738 | 12680 | 1139.468 | 2.772 | 12180 | 1278.753 | 2.799 |
| 13170 | 1004.463 | 2.740 | 12670 | 1142.240 | 2.772 | 12170 | 1281.552 | 2.800 |
| 13160 | 1007.203 | 2.739 | 12660 | 1145.012 | 2.773 | 12160 | 1284.352 | 2.800 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 164

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12150 | 1287.152 | 2.801 | 11650 | 1427.738 | 2.822 | 11150 | 1569.200 | 2.835 |
| 12140 | 1289.953 | 2.801 | 11640 | 1430.560 | 2.822 | 11140 | 1572.035 | 2.836 |
| 12130 | 1292.754 | 2.802 | 11630 | 1433.382 | 2.823 | 11130 | 1574.871 | 2.836 |
| 12120 | 1295.556 | 2.803 | 11620 | 1436.205 | 2.823 | 11120 | 1577.707 | 2.836 |
| 12110 | 1298.359 | 2.802 | 11610 | 1439.028 | 2.823 | 11110 | 1580.543 | 2.837 |
| 12100 | 1301.161 | 2.803 | 11600 | 1441.851 | 2.824 | 11100 | 1583.380 | 2.836 |
| 12090 | 1303.964 | 2.804 | 11590 | 1444.675 | 2.824 | 11090 | 1586.216 | 2.837 |
| 12080 | 1306.768 | 2.804 | 11580 | 1447.499 | 2.824 | 11080 | 1589.053 | 2.837 |
| 12070 | 1309.572 | 2.805 | 11570 | 1450.323 | 2.825 | 11070 | 1591.890 | 2.837 |
| 12060 | 1312.377 | 2.805 | 11560 | 1453.148 | 2.824 | 11060 | 1594.727 | 2.837 |
| 12050 | 1315.182 | 2.805 | 11550 | 1455.972 | 2.826 | 11050 | 1597.564 | 2.838 |
| 12040 | 1317.987 | 2.807 | 11540 | 1458.798 | 2.825 | 11040 | 1600.402 | 2.838 |
| 12030 | 1320.794 | 2.806 | 11530 | 1461.623 | 2.826 | 11030 | 1603.240 | 2.837 |
| 12020 | 1323.600 | 2.807 | 11520 | 1464.449 | 2.826 | 11020 | 1606.077 | 2.838 |
| 12010 | 1326.407 | 2.807 | 11510 | 1467.275 | 2.827 | 11010 | 1608.915 | 2.838 |
| 12000 | 1329.214 | 2.808 | 11500 | 1470.102 | 2.827 | 11000 | 1611.753 | 2.839 |
| 11990 | 1332.022 | 2.809 | 11490 | 1472.929 | 2.827 | 10990 | 1614.592 | 2.838 |
| 11980 | 1334.831 | 2.808 | 11480 | 1475.756 | 2.827 | 10980 | 1617.430 | 2.839 |
| 11970 | 1337.639 | 2.809 | 11470 | 1478.583 | 2.828 | 10970 | 1620.269 | 2.839 |
| 11960 | 1340.448 | 2.810 | 11460 | 1481.411 | 2.828 | 10960 | 1623.108 | 2.838 |
| 11950 | 1343.258 | 2.810 | 11450 | 1484.239 | 2.828 | 10950 | 1625.946 | 2.840 |
| 11940 | 1346.068 | 2.811 | 11440 | 1487.067 | 2.829 | 10940 | 1628.786 | 2.839 |
| 11930 | 1348.879 | 2.811 | 11430 | 1489.896 | 2.828 | 10930 | 1631.625 | 2.839 |
| 11920 | 1351.690 | 2.811 | 11420 | 1492.724 | 2.829 | 10920 | 1634.464 | 2.839 |
| 11910 | 1354.501 | 2.812 | 11410 | 1495.553 | 2.830 | 10910 | 1637.303 | 2.840 |
| 11900 | 1357.313 | 2.812 | 11400 | 1498.383 | 2.829 | 10900 | 1640.143 | 2.840 |
| 11890 | 1360.125 | 2.813 | 11390 | 1501.212 | 2.830 | 10890 | 1642.983 | 2.840 |
| 11880 | 1362.938 | 2.813 | 11380 | 1504.042 | 2.831 | 10880 | 1645.823 | 2.839 |
| 11870 | 1365.751 | 2.813 | 11370 | 1506.873 | 2.830 | 10870 | 1648.662 | 2.840 |
| 11860 | 1368.564 | 2.814 | 11360 | 1509.703 | 2.831 | 10860 | 1651.502 | 2.841 |
| 11850 | 1371.378 | 2.815 | 11350 | 1512.534 | 2.831 | 10850 | 1654.343 | 2.840 |
| 11840 | 1374.193 | 2.814 | 11340 | 1515.365 | 2.831 | 10840 | 1657.183 | 2.840 |
| 11830 | 1377.007 | 2.815 | 11330 | 1518.196 | 2.832 | 10830 | 1660.023 | 2.841 |
| 11820 | 1379.822 | 2.816 | 11320 | 1521.028 | 2.831 | 10820 | 1662.864 | 2.840 |
| 11810 | 1382.638 | 2.816 | 11310 | 1523.859 | 2.832 | 10810 | 1665.704 | 2.841 |
| 11800 | 1385.454 | 2.816 | 11300 | 1526.691 | 2.833 | 10800 | 1668.545 | 2.841 |
| 11790 | 1388.270 | 2.817 | 11290 | 1529.524 | 2.832 | 10790 | 1671.386 | 2.841 |
| 11780 | 1391.087 | 2.817 | 11280 | 1532.356 | 2.833 | 10780 | 1674.227 | 2.841 |
| 11770 | 1393.904 | 2.818 | 11270 | 1535.189 | 2.833 | 10770 | 1677.068 | 2.841 |
| 11760 | 1396.722 | 2.817 | 11260 | 1538.022 | 2.833 | 10760 | 1679.909 | 2.841 |
| 11750 | 1399.539 | 2.819 | 11250 | 1540.855 | 2.834 | 10750 | 1682.750 | 2.842 |
| 11740 | 1402.358 | 2.818 | 11240 | 1543.689 | 2.833 | 10740 | 1685.592 | 2.841 |
| 11730 | 1405.176 | 2.819 | 11230 | 1546.522 | 2.834 | 10730 | 1688.433 | 2.841 |
| 11720 | 1407.995 | 2.820 | 11220 | 1549.356 | 2.834 | 10720 | 1691.274 | 2.842 |
| 11710 | 1410.815 | 2.819 | 11210 | 1552.190 | 2.835 | 10710 | 1694.116 | 2.841 |
| 11700 | 1413.634 | 2.820 | 11200 | 1555.025 | 2.834 | 10700 | 1696.957 | 2.842 |
| 11690 | 1416.454 | 2.821 | 11190 | 1557.859 | 2.835 | 10690 | 1699.799 | 2.842 |
| 11680 | 1419.275 | 2.821 | 11180 | 1560.694 | 2.835 | 10680 | 1702.641 | 2.841 |
| 11670 | 1422.096 | 2.821 | 11170 | 1563.529 | 2.835 | 10670 | 1705.482 | 2.842 |
| 11660 | 1424.917 | 2.821 | 11160 | 1566.364 | 2.836 | 10660 | 1708.324 | 2.842 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 165

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10650 | 1711.166 | 2.842 | 10150 | 1853.284 | 2.843 | 9650 | 1995.410 | 2.843 |
| 10640 | 1714.008 | 2.842 | 10140 | 1856.127 | 2.842 | 9640 | 1998.253 | 2.842 |
| 10630 | 1716.850 | 2.842 | 10130 | 1858.969 | 2.843 | 9630 | 2001.095 | 2.843 |
| 10620 | 1719.692 | 2.842 | 10120 | 1861.812 | 2.842 | 9620 | 2003.938 | 2.843 |
| 10610 | 1722.534 | 2.842 | 10110 | 1864.654 | 2.843 | 9610 | 2006.781 | 2.842 |
| 10600 | 1725.376 | 2.842 | 10100 | 1867.497 | 2.842 | 9600 | 2009.623 | 2.843 |
| 10590 | 1728.218 | 2.843 | 10090 | 1870.339 | 2.843 | 9590 | 2012.466 | 2.842 |
| 10580 | 1731.061 | 2.842 | 10080 | 1873.182 | 2.842 | 9580 | 2015.308 | 2.843 |
| 10570 | 1733.903 | 2.842 | 10070 | 1876.024 | 2.843 | 9570 | 2018.151 | 2.843 |
| 10560 | 1736.745 | 2.842 | 10060 | 1878.867 | 2.842 | 9560 | 2020.994 | 2.842 |
| 10550 | 1739.587 | 2.843 | 10050 | 1881.709 | 2.842 | 9550 | 2023.836 | 2.843 |
| 10540 | 1742.430 | 2.842 | 10040 | 1884.551 | 2.843 | 9540 | 2026.679 | 2.842 |
| 10530 | 1745.272 | 2.842 | 10030 | 1887.394 | 2.843 | 9530 | 2029.521 | 2.843 |
| 10520 | 1748.114 | 2.843 | 10020 | 1890.237 | 2.842 | 9520 | 2032.364 | 2.843 |
| 10510 | 1750.957 | 2.842 | 10010 | 1893.079 | 2.842 | 9510 | 2035.207 | 2.842 |
| 10500 | 1753.799 | 2.843 | 10000 | 1895.921 | 2.843 | 9500 | 2038.049 | 2.843 |
| 10490 | 1756.642 | 2.842 | 9990 | 1898.764 | 2.843 | 9490 | 2040.892 | 2.842 |
| 10480 | 1759.484 | 2.842 | 9980 | 1901.607 | 2.842 | 9480 | 2043.734 | 2.843 |
| 10470 | 1762.326 | 2.843 | 9970 | 1904.449 | 2.843 | 9470 | 2046.577 | 2.843 |
| 10460 | 1765.169 | 2.842 | 9960 | 1907.292 | 2.842 | 9460 | 2049.420 | 2.842 |
| 10450 | 1768.011 | 2.843 | 9950 | 1910.134 | 2.843 | 9450 | 2052.262 | 2.843 |
| 10440 | 1770.854 | 2.842 | 9940 | 1912.977 | 2.842 | 9440 | 2055.105 | 2.843 |
| 10430 | 1773.696 | 2.843 | 9930 | 1915.819 | 2.843 | 9430 | 2057.948 | 2.842 |
| 10420 | 1776.539 | 2.842 | 9920 | 1918.662 | 2.842 | 9420 | 2060.790 | 2.843 |
| 10410 | 1779.381 | 2.842 | 9910 | 1921.504 | 2.843 | 9410 | 2063.633 | 2.842 |
| 10400 | 1782.223 | 2.843 | 9900 | 1924.347 | 2.842 | 9400 | 2066.475 | 2.843 |
| 10390 | 1785.066 | 2.842 | 9890 | 1927.189 | 2.843 | 9390 | 2069.318 | 2.843 |
| 10380 | 1787.908 | 2.843 | 9880 | 1930.032 | 2.842 | 9380 | 2072.161 | 2.842 |
| 10370 | 1790.751 | 2.842 | 9870 | 1932.874 | 2.843 | 9370 | 2075.003 | 2.843 |
| 10360 | 1793.593 | 2.842 | 9860 | 1935.717 | 2.842 | 9360 | 2077.846 | 2.843 |
| 10350 | 1796.435 | 2.843 | 9850 | 1938.559 | 2.843 | 9350 | 2080.689 | 2.842 |
| 10340 | 1799.278 | 2.842 | 9840 | 1941.402 | 2.842 | 9340 | 2083.531 | 2.843 |
| 10330 | 1802.120 | 2.843 | 9830 | 1944.244 | 2.843 | 9330 | 2086.374 | 2.842 |
| 10320 | 1804.963 | 2.842 | 9820 | 1947.087 | 2.842 | 9320 | 2089.216 | 2.843 |
| 10310 | 1807.805 | 2.843 | 9810 | 1949.929 | 2.843 | 9310 | 2092.059 | 2.843 |
| 10300 | 1810.648 | 2.842 | 9800 | 1952.772 | 2.843 | 9300 | 2094.902 | 2.842 |
| 10290 | 1813.490 | 2.842 | 9790 | 1955.615 | 2.842 | 9290 | 2097.744 | 2.843 |
| 10280 | 1816.332 | 2.843 | 9780 | 1958.457 | 2.843 | 9280 | 2100.587 | 2.843 |
| 10270 | 1819.175 | 2.842 | 9770 | 1961.300 | 2.842 | 9270 | 2103.430 | 2.842 |
| 10260 | 1822.017 | 2.843 | 9760 | 1964.142 | 2.843 | 9260 | 2106.272 | 2.843 |
| 10250 | 1824.860 | 2.842 | 9750 | 1966.985 | 2.842 | 9250 | 2109.115 | 2.843 |
| 10240 | 1827.702 | 2.843 | 9740 | 1969.827 | 2.843 | 9240 | 2111.958 | 2.842 |
| 10230 | 1830.545 | 2.842 | 9730 | 1972.670 | 2.842 | 9230 | 2114.800 | 2.843 |
| 10220 | 1833.387 | 2.843 | 9720 | 1975.512 | 2.843 | 9220 | 2117.643 | 2.843 |
| 10210 | 1836.230 | 2.842 | 9710 | 1978.355 | 2.843 | 9210 | 2120.486 | 2.842 |
| 10200 | 1839.072 | 2.842 | 9700 | 1981.198 | 2.842 | 9200 | 2123.328 | 2.843 |
| 10190 | 1841.914 | 2.843 | 9690 | 1984.040 | 2.843 | 9190 | 2126.171 | 2.843 |
| 10180 | 1844.757 | 2.842 | 9680 | 1986.883 | 2.842 | 9180 | 2129.014 | 2.842 |
| 10170 | 1847.599 | 2.843 | 9670 | 1989.725 | 2.843 | 9170 | 2131.856 | 2.843 |
| 10160 | 1850.442 | 2.842 | 9660 | 1992.568 | 2.842 | 9160 | 2134.699 | 2.843 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 166

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9150 | 2137.542 | 2.842 | 8650 | 2279.678 | 2.843 | 8150 | 2421.821 | 2.842 |
| 9140 | 2140.384 | 2.843 | 8640 | 2282.521 | 2.843 | 8140 | 2424.663 | 2.843 |
| 9130 | 2143.227 | 2.843 | 8630 | 2285.364 | 2.843 | 8130 | 2427.506 | 2.843 |
| 9120 | 2146.070 | 2.843 | 8620 | 2288.207 | 2.843 | 8120 | 2430.349 | 2.843 |
| 9110 | 2148.913 | 2.842 | 8610 | 2291.050 | 2.842 | 8110 | 2433.192 | 2.843 |
| 9100 | 2151.755 | 2.843 | 8600 | 2293.892 | 2.843 | 8100 | 2436.035 | 2.843 |
| 9090 | 2154.598 | 2.843 | 8590 | 2296.735 | 2.843 | 8090 | 2438.878 | 2.843 |
| 9080 | 2157.441 | 2.842 | 8580 | 2299.578 | 2.843 | 8080 | 2441.721 | 2.843 |
| 9070 | 2160.283 | 2.843 | 8570 | 2302.421 | 2.843 | 8070 | 2444.564 | 2.843 |
| 9060 | 2163.126 | 2.843 | 8560 | 2305.264 | 2.842 | 8060 | 2447.407 | 2.843 |
| 9050 | 2165.969 | 2.842 | 8550 | 2308.106 | 2.843 | 8050 | 2450.250 | 2.842 |
| 9040 | 2168.811 | 2.843 | 8540 | 2310.949 | 2.843 | 8040 | 2453.092 | 2.844 |
| 9030 | 2171.654 | 2.843 | 8530 | 2313.792 | 2.843 | 8030 | 2455.936 | 2.842 |
| 9020 | 2174.497 | 2.842 | 8520 | 2316.635 | 2.843 | 8020 | 2458.778 | 2.843 |
| 9010 | 2177.339 | 2.843 | 8510 | 2319.478 | 2.842 | 8010 | 2461.621 | 2.843 |
| 9000 | 2180.182 | 2.843 | 8500 | 2322.320 | 2.843 | 8000 | 2464.464 | 2.843 |
| 8990 | 2183.025 | 2.843 | 8490 | 2325.163 | 2.843 | 7990 | 2467.307 | 2.843 |
| 8980 | 2185.868 | 2.842 | 8480 | 2328.006 | 2.843 | 7980 | 2470.150 | 2.843 |
| 8970 | 2188.710 | 2.843 | 8470 | 2330.849 | 2.843 | 7970 | 2472.993 | 2.843 |
| 8960 | 2191.553 | 2.843 | 8460 | 2333.692 | 2.843 | 7960 | 2475.836 | 2.843 |
| 8950 | 2194.396 | 2.843 | 8450 | 2336.535 | 2.843 | 7950 | 2478.679 | 2.843 |
| 8940 | 2197.239 | 2.842 | 8440 | 2339.378 | 2.842 | 7940 | 2481.522 | 2.843 |
| 8930 | 2200.081 | 2.843 | 8430 | 2342.220 | 2.843 | 7930 | 2484.365 | 2.843 |
| 8920 | 2202.924 | 2.843 | 8420 | 2345.063 | 2.843 | 7920 | 2487.208 | 2.843 |
| 8910 | 2205.767 | 2.842 | 8410 | 2347.906 | 2.843 | 7910 | 2490.051 | 2.843 |
| 8900 | 2208.609 | 2.843 | 8400 | 2350.749 | 2.843 | 7900 | 2492.894 | 2.843 |
| 8890 | 2211.452 | 2.843 | 8390 | 2353.592 | 2.843 | 7890 | 2495.737 | 2.843 |
| 8880 | 2214.295 | 2.843 | 8380 | 2356.435 | 2.842 | 7880 | 2498.580 | 2.842 |
| 8870 | 2217.138 | 2.842 | 8370 | 2359.277 | 2.843 | 7870 | 2501.422 | 2.843 |
| 8860 | 2219.980 | 2.843 | 8360 | 2362.120 | 2.843 | 7860 | 2504.265 | 2.843 |
| 8850 | 2222.823 | 2.843 | 8350 | 2364.963 | 2.843 | 7850 | 2507.108 | 2.843 |
| 8840 | 2225.666 | 2.843 | 8340 | 2367.806 | 2.843 | 7840 | 2509.951 | 2.843 |
| 8830 | 2228.509 | 2.842 | 8330 | 2370.649 | 2.843 | 7830 | 2512.794 | 2.843 |
| 8820 | 2231.351 | 2.843 | 8320 | 2373.492 | 2.842 | 7820 | 2515.637 | 2.843 |
| 8810 | 2234.194 | 2.843 | 8310 | 2376.334 | 2.843 | 7810 | 2518.480 | 2.843 |
| 8800 | 2237.037 | 2.843 | 8300 | 2379.177 | 2.843 | 7800 | 2521.323 | 2.843 |
| 8790 | 2239.880 | 2.842 | 8290 | 2382.020 | 2.843 | 7790 | 2524.166 | 2.843 |
| 8780 | 2242.722 | 2.843 | 8280 | 2384.863 | 2.843 | 7780 | 2527.009 | 2.843 |
| 8770 | 2245.565 | 2.843 | 8270 | 2387.706 | 2.843 | 7770 | 2529.852 | 2.843 |
| 8760 | 2248.408 | 2.843 | 8260 | 2390.549 | 2.843 | 7760 | 2532.695 | 2.843 |
| 8750 | 2251.251 | 2.842 | 8250 | 2393.392 | 2.843 | 7750 | 2535.538 | 2.843 |
| 8740 | 2254.093 | 2.843 | 8240 | 2396.235 | 2.842 | 7740 | 2538.381 | 2.843 |
| 8730 | 2256.936 | 2.843 | 8230 | 2399.077 | 2.843 | 7730 | 2541.224 | 2.843 |
| 8720 | 2259.779 | 2.843 | 8220 | 2401.920 | 2.843 | 7720 | 2544.067 | 2.843 |
| 8710 | 2262.622 | 2.843 | 8210 | 2404.763 | 2.843 | 7710 | 2546.910 | 2.843 |
| 8700 | 2265.465 | 2.842 | 8200 | 2407.606 | 2.843 | 7700 | 2549.753 | 2.843 |
| 8690 | 2268.307 | 2.843 | 8190 | 2410.449 | 2.843 | 7690 | 2552.596 | 2.843 |
| 8680 | 2271.150 | 2.843 | 8180 | 2413.292 | 2.843 | 7680 | 2555.439 | 2.843 |
| 8670 | 2273.993 | 2.843 | 8170 | 2416.135 | 2.843 | 7670 | 2558.282 | 2.843 |
| 8660 | 2276.836 | 2.842 | 8160 | 2418.978 | 2.843 | 7660 | 2561.125 | 2.843 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 167

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7650 | 2563.968 | 2.842 | 7150 | 2706.095 | 2.843 | 6650 | 2848.253 | 2.843 |
| 7640 | 2566.810 | 2.842 | 7140 | 2708.938 | 2.843 | 6640 | 2851.096 | 2.843 |
| 7630 | 2569.652 | 2.843 | 7130 | 2711.781 | 2.843 | 6630 | 2853.939 | 2.844 |
| 7620 | 2572.495 | 2.842 | 7120 | 2714.624 | 2.843 | 6620 | 2856.783 | 2.843 |
| 7610 | 2575.337 | 2.842 | 7110 | 2717.467 | 2.843 | 6610 | 2859.626 | 2.843 |
| 7600 | 2578.179 | 2.842 | 7100 | 2720.310 | 2.844 | 6600 | 2862.469 | 2.843 |
| 7590 | 2581.021 | 2.842 | 7090 | 2723.154 | 2.843 | 6590 | 2865.312 | 2.844 |
| 7580 | 2583.863 | 2.843 | 7080 | 2725.997 | 2.843 | 6580 | 2868.156 | 2.843 |
| 7570 | 2586.706 | 2.842 | 7070 | 2728.840 | 2.843 | 6570 | 2870.999 | 2.843 |
| 7560 | 2589.548 | 2.842 | 7060 | 2731.683 | 2.843 | 6560 | 2873.842 | 2.843 |
| 7550 | 2592.390 | 2.842 | 7050 | 2734.526 | 2.843 | 6550 | 2876.685 | 2.844 |
| 7540 | 2595.232 | 2.842 | 7040 | 2737.369 | 2.843 | 6540 | 2879.529 | 2.843 |
| 7530 | 2598.074 | 2.842 | 7030 | 2740.212 | 2.844 | 6530 | 2882.372 | 2.843 |
| 7520 | 2600.916 | 2.842 | 7020 | 2743.056 | 2.843 | 6520 | 2885.215 | 2.843 |
| 7510 | 2603.758 | 2.843 | 7010 | 2745.899 | 2.843 | 6510 | 2888.058 | 2.844 |
| 7500 | 2606.601 | 2.842 | 7000 | 2748.742 | 2.843 | 6500 | 2890.902 | 2.843 |
| 7490 | 2609.443 | 2.842 | 6990 | 2751.585 | 2.843 | 6490 | 2893.745 | 2.843 |
| 7480 | 2612.285 | 2.842 | 6980 | 2754.428 | 2.843 | 6480 | 2896.588 | 2.843 |
| 7470 | 2615.127 | 2.842 | 6970 | 2757.271 | 2.843 | 6470 | 2899.431 | 2.844 |
| 7460 | 2617.969 | 2.842 | 6960 | 2760.114 | 2.843 | 6460 | 2902.275 | 2.843 |
| 7450 | 2620.811 | 2.843 | 6950 | 2762.957 | 2.844 | 6450 | 2905.118 | 2.843 |
| 7440 | 2623.654 | 2.842 | 6940 | 2765.801 | 2.843 | 6440 | 2907.961 | 2.843 |
| 7430 | 2626.496 | 2.842 | 6930 | 2768.644 | 2.843 | 6430 | 2910.804 | 2.844 |
| 7420 | 2629.338 | 2.842 | 6920 | 2771.487 | 2.843 | 6420 | 2913.648 | 2.843 |
| 7410 | 2632.180 | 2.842 | 6910 | 2774.330 | 2.843 | 6410 | 2916.491 | 2.843 |
| 7400 | 2635.022 | 2.843 | 6900 | 2777.173 | 2.844 | 6400 | 2919.334 | 2.844 |
| 7390 | 2637.865 | 2.842 | 6890 | 2780.017 | 2.843 | 6390 | 2922.178 | 2.843 |
| 7380 | 2640.707 | 2.842 | 6880 | 2782.860 | 2.843 | 6380 | 2925.021 | 2.843 |
| 7370 | 2643.549 | 2.842 | 6870 | 2785.703 | 2.843 | 6370 | 2927.864 | 2.843 |
| 7360 | 2646.391 | 2.842 | 6860 | 2788.546 | 2.843 | 6360 | 2930.707 | 2.844 |
| 7350 | 2649.233 | 2.843 | 6850 | 2791.389 | 2.843 | 6350 | 2933.551 | 2.843 |
| 7340 | 2652.076 | 2.843 | 6840 | 2794.232 | 2.844 | 6340 | 2936.394 | 2.843 |
| 7330 | 2654.919 | 2.843 | 6830 | 2797.076 | 2.843 | 6330 | 2939.237 | 2.843 |
| 7320 | 2657.762 | 2.843 | 6820 | 2799.919 | 2.843 | 6320 | 2942.080 | 2.844 |
| 7310 | 2660.605 | 2.843 | 6810 | 2802.762 | 2.843 | 6310 | 2944.924 | 2.843 |
| 7300 | 2663.448 | 2.844 | 6800 | 2805.605 | 2.843 | 6300 | 2947.767 | 2.843 |
| 7290 | 2666.292 | 2.843 | 6790 | 2808.448 | 2.843 | 6290 | 2950.610 | 2.844 |
| 7280 | 2669.135 | 2.843 | 6780 | 2811.291 | 2.844 | 6280 | 2953.454 | 2.843 |
| 7270 | 2671.978 | 2.843 | 6770 | 2814.135 | 2.843 | 6270 | 2956.297 | 2.843 |
| 7260 | 2674.821 | 2.843 | 6760 | 2816.978 | 2.843 | 6260 | 2959.140 | 2.844 |
| 7250 | 2677.664 | 2.843 | 6750 | 2819.821 | 2.843 | 6250 | 2961.984 | 2.843 |
| 7240 | 2680.507 | 2.843 | 6740 | 2822.664 | 2.843 | 6240 | 2964.827 | 2.843 |
| 7230 | 2683.350 | 2.843 | 6730 | 2825.507 | 2.844 | 6230 | 2967.670 | 2.843 |
| 7220 | 2686.193 | 2.843 | 6720 | 2828.351 | 2.843 | 6220 | 2970.513 | 2.844 |
| 7210 | 2689.036 | 2.843 | 6710 | 2831.194 | 2.843 | 6210 | 2973.357 | 2.843 |
| 7200 | 2691.879 | 2.843 | 6700 | 2834.037 | 2.843 | 6200 | 2976.200 | 2.843 |
| 7190 | 2694.722 | 2.844 | 6690 | 2836.880 | 2.843 | 6190 | 2979.043 | 2.844 |
| 7180 | 2697.566 | 2.843 | 6680 | 2839.723 | 2.844 | 6180 | 2981.887 | 2.843 |
| 7170 | 2700.409 | 2.843 | 6670 | 2842.567 | 2.843 | 6170 | 2984.730 | 2.843 |
| 7160 | 2703.252 | 2.843 | 6660 | 2845.410 | 2.843 | 6160 | 2987.573 | 2.844 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 168

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6150 | 2990.417 | 2.843 | 5650 | 3132.586 | 2.843 | 5150 | 3274.760 | 2.843 |
| 6140 | 2993.260 | 2.843 | 5640 | 3135.429 | 2.843 | 5140 | 3277.603 | 2.844 |
| 6130 | 2996.103 | 2.844 | 5630 | 3138.272 | 2.844 | 5130 | 3280.447 | 2.844 |
| 6120 | 2998.947 | 2.843 | 5620 | 3141.116 | 2.843 | 5120 | 3283.291 | 2.843 |
| 6110 | 3001.790 | 2.843 | 5610 | 3143.959 | 2.844 | 5110 | 3286.134 | 2.844 |
| 6100 | 3004.633 | 2.844 | 5600 | 3146.803 | 2.843 | 5100 | 3288.978 | 2.843 |
| 6090 | 3007.477 | 2.843 | 5590 | 3149.646 | 2.844 | 5090 | 3291.821 | 2.844 |
| 6080 | 3010.320 | 2.843 | 5580 | 3152.490 | 2.843 | 5080 | 3294.665 | 2.843 |
| 6070 | 3013.163 | 2.844 | 5570 | 3155.333 | 2.844 | 5070 | 3297.508 | 2.844 |
| 6060 | 3016.007 | 2.843 | 5560 | 3158.177 | 2.843 | 5060 | 3300.352 | 2.843 |
| 6050 | 3018.850 | 2.843 | 5550 | 3161.020 | 2.843 | 5050 | 3303.195 | 2.844 |
| 6040 | 3021.693 | 2.844 | 5540 | 3163.863 | 2.844 | 5040 | 3306.039 | 2.844 |
| 6030 | 3024.537 | 2.843 | 5530 | 3166.707 | 2.844 | 5030 | 3308.883 | 2.843 |
| 6020 | 3027.380 | 2.843 | 5520 | 3169.551 | 2.843 | 5020 | 3311.726 | 2.844 |
| 6010 | 3030.223 | 2.844 | 5510 | 3172.394 | 2.843 | 5010 | 3314.570 | 2.843 |
| 6000 | 3033.067 | 2.843 | 5500 | 3175.237 | 2.844 | 5000 | 3317.413 | 2.844 |
| 5990 | 3035.910 | 2.844 | 5490 | 3178.081 | 2.843 | 4990 | 3320.257 | 2.844 |
| 5980 | 3038.754 | 2.843 | 5480 | 3180.924 | 2.844 | 4980 | 3323.101 | 2.843 |
| 5970 | 3041.597 | 2.843 | 5470 | 3183.768 | 2.843 | 4970 | 3325.944 | 2.844 |
| 5960 | 3044.440 | 2.844 | 5460 | 3186.611 | 2.844 | 4960 | 3328.788 | 2.843 |
| 5950 | 3047.284 | 2.843 | 5450 | 3189.455 | 2.843 | 4950 | 3331.631 | 2.844 |
| 5940 | 3050.127 | 2.843 | 5440 | 3192.298 | 2.844 | 4940 | 3334.475 | 2.843 |
| 5930 | 3052.970 | 2.844 | 5430 | 3195.142 | 2.843 | 4930 | 3337.318 | 2.844 |
| 5920 | 3055.814 | 2.843 | 5420 | 3197.985 | 2.844 | 4920 | 3340.162 | 2.843 |
| 5910 | 3058.657 | 2.843 | 5410 | 3200.829 | 2.843 | 4910 | 3343.005 | 2.844 |
| 5900 | 3061.500 | 2.844 | 5400 | 3203.672 | 2.844 | 4900 | 3345.849 | 2.844 |
| 5890 | 3064.344 | 2.843 | 5390 | 3206.516 | 2.843 | 4890 | 3348.693 | 2.843 |
| 5880 | 3067.187 | 2.844 | 5380 | 3209.359 | 2.844 | 4880 | 3351.536 | 2.844 |
| 5870 | 3070.031 | 2.843 | 5370 | 3212.203 | 2.843 | 4870 | 3354.380 | 2.843 |
| 5860 | 3072.874 | 2.843 | 5360 | 3215.046 | 2.844 | 4860 | 3357.223 | 2.844 |
| 5850 | 3075.717 | 2.844 | 5350 | 3217.890 | 2.843 | 4850 | 3360.067 | 2.844 |
| 5840 | 3078.561 | 2.843 | 5340 | 3220.733 | 2.844 | 4840 | 3362.911 | 2.843 |
| 5830 | 3081.404 | 2.844 | 5330 | 3223.577 | 2.843 | 4830 | 3365.754 | 2.844 |
| 5820 | 3084.248 | 2.843 | 5320 | 3226.420 | 2.843 | 4820 | 3368.598 | 2.843 |
| 5810 | 3087.091 | 2.843 | 5310 | 3229.263 | 2.844 | 4810 | 3371.441 | 2.844 |
| 5800 | 3089.934 | 2.844 | 5300 | 3232.107 | 2.844 | 4800 | 3374.285 | 2.844 |
| 5790 | 3092.778 | 2.843 | 5290 | 3234.951 | 2.843 | 4790 | 3377.129 | 2.843 |
| 5780 | 3095.621 | 2.844 | 5280 | 3237.794 | 2.844 | 4780 | 3379.972 | 2.844 |
| 5770 | 3098.465 | 2.843 | 5270 | 3240.638 | 2.843 | 4770 | 3382.816 | 2.844 |
| 5760 | 3101.308 | 2.843 | 5260 | 3243.481 | 2.844 | 4760 | 3385.660 | 2.843 |
| 5750 | 3104.151 | 2.844 | 5250 | 3246.325 | 2.843 | 4750 | 3388.503 | 2.844 |
| 5740 | 3106.995 | 2.843 | 5240 | 3249.168 | 2.844 | 4740 | 3391.347 | 2.843 |
| 5730 | 3109.838 | 2.844 | 5230 | 3252.012 | 2.843 | 4730 | 3394.190 | 2.844 |
| 5720 | 3112.682 | 2.843 | 5220 | 3254.855 | 2.844 | 4720 | 3397.034 | 2.844 |
| 5710 | 3115.525 | 2.844 | 5210 | 3257.699 | 2.843 | 4710 | 3399.878 | 2.843 |
| 5700 | 3118.369 | 2.843 | 5200 | 3260.542 | 2.844 | 4700 | 3402.721 | 2.844 |
| 5690 | 3121.212 | 2.843 | 5190 | 3263.386 | 2.843 | 4690 | 3405.565 | 2.844 |
| 5680 | 3124.055 | 2.844 | 5180 | 3266.229 | 2.844 | 4680 | 3408.409 | 2.843 |
| 5670 | 3126.899 | 2.843 | 5170 | 3269.073 | 2.843 | 4670 | 3411.252 | 2.844 |
| 5660 | 3129.742 | 2.844 | 5160 | 3271.916 | 2.844 | 4660 | 3414.096 | 2.844 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 169

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4650 | 3416.940 | 2.843 | 4150 | 3559.125 | 2.843 | 3650 | 3691.797 | 2.531 |
| 4640 | 3419.783 | 2.844 | 4140 | 3561.968 | 2.844 | 3640 | 3694.328 | 2.528 |
| 4630 | 3422.627 | 2.844 | 4130 | 3564.812 | 2.844 | 3630 | 3696.856 | 2.527 |
| 4620 | 3425.471 | 2.843 | 4120 | 3567.656 | 2.844 | 3620 | 3699.383 | 2.524 |
| 4610 | 3428.314 | 2.844 | 4110 | 3570.500 | 2.844 | 3610 | 3701.907 | 2.523 |
| 4600 | 3431.158 | 2.843 | 4100 | 3573.344 | 2.843 | 3600 | 3704.430 | 2.520 |
| 4590 | 3434.001 | 2.844 | 4090 | 3576.187 | 2.844 | 3590 | 3706.950 | 2.519 |
| 4580 | 3436.845 | 2.844 | 4080 | 3579.031 | 2.844 | 3580 | 3709.469 | 2.516 |
| 4570 | 3439.689 | 2.844 | 4070 | 3581.875 | 2.844 | 3570 | 3711.985 | 2.515 |
| 4560 | 3442.533 | 2.843 | 4060 | 3584.719 | 2.843 | 3560 | 3714.500 | 2.512 |
| 4550 | 3445.376 | 2.844 | 4050 | 3587.562 | 2.844 | 3550 | 3717.012 | 2.511 |
| 4540 | 3448.220 | 2.844 | 4040 | 3590.406 | 2.844 | 3540 | 3719.523 | 2.509 |
| 4530 | 3451.064 | 2.843 | 4030 | 3593.250 | 2.844 | 3530 | 3722.032 | 2.506 |
| 4520 | 3453.907 | 2.844 | 4020 | 3596.094 | 2.843 | 3520 | 3724.538 | 2.505 |
| 4510 | 3456.751 | 2.844 | 4010 | 3598.937 | 2.843 | 3510 | 3727.043 | 2.502 |
| 4500 | 3459.595 | 2.843 | 4000 | 3601.780 | 2.754 | 3500 | 3729.545 | 2.501 |
| 4490 | 3462.438 | 2.844 | 3990 | 3604.534 | 2.631 | 3490 | 3732.046 | 2.499 |
| 4480 | 3465.282 | 2.844 | 3980 | 3607.165 | 2.597 | 3480 | 3734.545 | 2.496 |
| 4470 | 3468.126 | 2.843 | 3970 | 3609.762 | 2.594 | 3470 | 3737.041 | 2.495 |
| 4460 | 3470.969 | 2.844 | 3960 | 3612.356 | 2.593 | 3460 | 3739.536 | 2.492 |
| 4450 | 3473.813 | 2.844 | 3950 | 3614.949 | 2.591 | 3450 | 3742.028 | 2.491 |
| 4440 | 3476.657 | 2.843 | 3940 | 3617.540 | 2.588 | 3440 | 3744.519 | 2.489 |
| 4430 | 3479.500 | 2.844 | 3930 | 3620.128 | 2.587 | 3430 | 3747.008 | 2.487 |
| 4420 | 3482.344 | 2.844 | 3920 | 3622.715 | 2.585 | 3420 | 3749.495 | 2.484 |
| 4410 | 3485.188 | 2.843 | 3910 | 3625.300 | 2.582 | 3410 | 3751.979 | 2.483 |
| 4400 | 3488.031 | 2.844 | 3900 | 3627.882 | 2.581 | 3400 | 3754.462 | 2.481 |
| 4390 | 3490.875 | 2.844 | 3890 | 3630.463 | 2.579 | 3390 | 3756.943 | 2.478 |
| 4380 | 3493.719 | 2.844 | 3880 | 3633.042 | 2.576 | 3380 | 3759.421 | 2.477 |
| 4370 | 3496.563 | 2.843 | 3870 | 3635.618 | 2.575 | 3370 | 3761.898 | 2.475 |
| 4360 | 3499.406 | 2.844 | 3860 | 3638.193 | 2.573 | 3360 | 3764.373 | 2.473 |
| 4350 | 3502.250 | 2.844 | 3850 | 3640.766 | 2.570 | 3350 | 3766.846 | 2.471 |
| 4340 | 3505.094 | 2.843 | 3840 | 3643.336 | 2.569 | 3340 | 3769.317 | 2.468 |
| 4330 | 3507.937 | 2.844 | 3830 | 3645.905 | 2.567 | 3330 | 3771.785 | 2.467 |
| 4320 | 3510.781 | 2.844 | 3820 | 3648.472 | 2.564 | 3320 | 3774.252 | 2.465 |
| 4310 | 3513.625 | 2.844 | 3810 | 3651.036 | 2.563 | 3310 | 3776.717 | 2.463 |
| 4300 | 3516.469 | 2.843 | 3800 | 3653.599 | 2.560 | 3300 | 3779.180 | 2.461 |
| 4290 | 3519.312 | 2.844 | 3790 | 3656.159 | 2.559 | 3290 | 3781.641 | 2.459 |
| 4280 | 3522.156 | 2.844 | 3780 | 3658.718 | 2.556 | 3280 | 3784.100 | 2.456 |
| 4270 | 3525.000 | 2.844 | 3770 | 3661.274 | 2.555 | 3270 | 3786.556 | 2.455 |
| 4260 | 3527.844 | 2.843 | 3760 | 3663.829 | 2.553 | 3260 | 3789.011 | 2.453 |
| 4250 | 3530.687 | 2.844 | 3750 | 3666.382 | 2.550 | 3250 | 3791.464 | 2.451 |
| 4240 | 3533.531 | 2.844 | 3740 | 3668.932 | 2.549 | 3240 | 3793.915 | 2.449 |
| 4230 | 3536.375 | 2.843 | 3730 | 3671.481 | 2.546 | 3230 | 3796.364 | 2.447 |
| 4220 | 3539.218 | 2.844 | 3720 | 3674.027 | 2.545 | 3220 | 3798.811 | 2.445 |
| 4210 | 3542.062 | 2.844 | 3710 | 3676.572 | 2.542 | 3210 | 3801.256 | 2.444 |
| 4200 | 3544.906 | 2.844 | 3700 | 3679.114 | 2.541 | 3200 | 3803.700 | 2.441 |
| 4190 | 3547.750 | 2.843 | 3690 | 3681.655 | 2.538 | 3190 | 3806.141 | 2.439 |
| 4180 | 3550.593 | 2.844 | 3680 | 3684.193 | 2.537 | 3180 | 3808.580 | 2.437 |
| 4170 | 3553.437 | 2.844 | 3670 | 3686.730 | 2.535 | 3170 | 3811.017 | 2.435 |
| 4160 | 3556.281 | 2.844 | 3660 | 3689.265 | 2.532 | 3160 | 3813.452 | 2.433 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 170

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3150 | 3815.885 | 2.431 | 2650 | 3935.039 | 2.333 | 2150 | 4049.319 | 2.236 |
| 3140 | 3818.316 | 2.430 | 2640 | 3937.372 | 2.331 | 2140 | 4051.555 | 2.234 |
| 3130 | 3820.746 | 2.427 | 2630 | 3939.703 | 2.329 | 2130 | 4053.789 | 2.233 |
| 3120 | 3823.173 | 2.425 | 2620 | 3942.032 | 2.328 | 2120 | 4056.022 | 2.231 |
| 3110 | 3825.598 | 2.424 | 2610 | 3944.360 | 2.325 | 2110 | 4058.253 | 2.228 |
| 3100 | 3828.022 | 2.421 | 2600 | 3946.685 | 2.323 | 2100 | 4060.481 | 2.227 |
| 3090 | 3830.443 | 2.419 | 2590 | 3949.008 | 2.322 | 2090 | 4062.708 | 2.225 |
| 3080 | 3832.862 | 2.418 | 2580 | 3951.330 | 2.319 | 2080 | 4064.933 | 2.223 |
| 3070 | 3835.280 | 2.415 | 2570 | 3953.649 | 2.318 | 2070 | 4067.156 | 2.221 |
| 3060 | 3837.695 | 2.414 | 2560 | 3955.967 | 2.316 | 2060 | 4069.377 | 2.219 |
| 3050 | 3840.109 | 2.411 | 2550 | 3958.283 | 2.313 | 2050 | 4071.596 | 2.217 |
| 3040 | 3842.520 | 2.410 | 2540 | 3960.596 | 2.312 | 2040 | 4073.813 | 2.215 |
| 3030 | 3844.930 | 2.407 | 2530 | 3962.908 | 2.310 | 2030 | 4076.028 | 2.214 |
| 3020 | 3847.337 | 2.406 | 2520 | 3965.218 | 2.308 | 2020 | 4078.242 | 2.211 |
| 3010 | 3849.743 | 2.404 | 2510 | 3967.526 | 2.305 | 2010 | 4080.453 | 2.209 |
| 3000 | 3852.147 | 2.401 | 2500 | 3969.831 | 2.305 | 2000 | 4082.662 | 2.208 |
| 2990 | 3854.548 | 2.400 | 2490 | 3972.136 | 2.302 | 1990 | 4084.870 | 2.206 |
| 2980 | 3856.948 | 2.398 | 2480 | 3974.438 | 2.300 | 1980 | 4087.076 | 2.203 |
| 2970 | 3859.346 | 2.395 | 2470 | 3976.738 | 2.298 | 1970 | 4089.279 | 2.202 |
| 2960 | 3861.741 | 2.394 | 2460 | 3979.036 | 2.296 | 1960 | 4091.481 | 2.200 |
| 2950 | 3864.135 | 2.392 | 2450 | 3981.332 | 2.294 | 1950 | 4093.681 | 2.198 |
| 2940 | 3866.527 | 2.390 | 2440 | 3983.626 | 2.293 | 1940 | 4095.879 | 2.196 |
| 2930 | 3868.917 | 2.388 | 2430 | 3985.919 | 2.290 | 1930 | 4098.075 | 2.194 |
| 2920 | 3871.305 | 2.386 | 2420 | 3988.209 | 2.288 | 1920 | 4100.269 | 2.193 |
| 2910 | 3873.691 | 2.384 | 2410 | 3990.497 | 2.287 | 1910 | 4102.462 | 2.190 |
| 2900 | 3876.075 | 2.382 | 2400 | 3992.784 | 2.284 | 1900 | 4104.652 | 2.188 |
| 2890 | 3878.457 | 2.380 | 2390 | 3995.068 | 2.283 | 1890 | 4106.840 | 2.187 |
| 2880 | 3880.837 | 2.378 | 2380 | 3997.351 | 2.281 | 1880 | 4109.027 | 2.185 |
| 2870 | 3883.215 | 2.376 | 2370 | 3999.632 | 2.278 | 1870 | 4111.212 | 2.182 |
| 2860 | 3885.591 | 2.375 | 2360 | 4001.910 | 2.277 | 1860 | 4113.394 | 2.181 |
| 2850 | 3887.966 | 2.372 | 2350 | 4004.187 | 2.275 | 1850 | 4115.575 | 2.179 |
| 2840 | 3890.338 | 2.370 | 2340 | 4006.462 | 2.273 | 1840 | 4117.754 | 2.177 |
| 2830 | 3892.708 | 2.368 | 2330 | 4008.735 | 2.271 | 1830 | 4119.931 | 2.175 |
| 2820 | 3895.076 | 2.367 | 2320 | 4011.006 | 2.269 | 1820 | 4122.106 | 2.173 |
| 2810 | 3897.443 | 2.364 | 2310 | 4013.275 | 2.268 | 1810 | 4124.279 | 2.172 |
| 2800 | 3899.807 | 2.363 | 2300 | 4015.543 | 2.265 | 1800 | 4126.451 | 2.169 |
| 2790 | 3902.170 | 2.360 | 2290 | 4017.808 | 2.263 | 1790 | 4128.620 | 2.167 |
| 2780 | 3904.530 | 2.359 | 2280 | 4020.071 | 2.261 | 1780 | 4130.787 | 2.166 |
| 2770 | 3906.889 | 2.356 | 2270 | 4022.332 | 2.260 | 1770 | 4132.953 | 2.164 |
| 2760 | 3909.245 | 2.355 | 2260 | 4024.592 | 2.258 | 1760 | 4135.117 | 2.161 |
| 2750 | 3911.600 | 2.353 | 2250 | 4026.850 | 2.255 | 1750 | 4137.278 | 2.160 |
| 2740 | 3913.953 | 2.350 | 2240 | 4029.105 | 2.254 | 1740 | 4139.438 | 2.158 |
| 2730 | 3916.303 | 2.349 | 2230 | 4031.359 | 2.251 | 1730 | 4141.596 | 2.156 |
| 2720 | 3918.652 | 2.347 | 2220 | 4033.610 | 2.250 | 1720 | 4143.752 | 2.154 |
| 2710 | 3920.999 | 2.345 | 2210 | 4035.860 | 2.248 | 1710 | 4145.906 | 2.153 |
| 2700 | 3923.344 | 2.343 | 2200 | 4038.108 | 2.246 | 1700 | 4148.059 | 2.150 |
| 2690 | 3925.687 | 2.340 | 2190 | 4040.354 | 2.244 | 1690 | 4150.209 | 2.148 |
| 2680 | 3928.027 | 2.340 | 2180 | 4042.598 | 2.242 | 1680 | 4152.357 | 2.147 |
| 2670 | 3930.367 | 2.337 | 2170 | 4044.840 | 2.241 | 1670 | 4154.504 | 2.145 |
| 2660 | 3932.704 | 2.335 | 2160 | 4047.081 | 2.238 | 1660 | 4156.649 | 2.142 |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 171

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1650 | 4158.791 | 2.141 | 1150 | 4265.181 | 2.115 | 650 | 4343.375 | 0.652 |
| 1640 | 4160.932 | 2.139 | 1140 | 4267.296 | 2.116 | 640 | 4344.027 | 0.614 |
| 1630 | 4163.071 | 2.139 | 1130 | 4269.412 | 2.115 | 630 | 4344.641 | 0.577 |
| 1620 | 4165.210 | 2.138 | 1120 | 4271.527 | 2.114 | 620 | 4345.218 | 0.539 |
| 1610 | 4167.348 | 2.137 | 1110 | 4273.641 | 2.114 | 610 | 4345.757 | 0.501 |
| 1600 | 4169.485 | 2.137 | 1100 | 4275.755 | 2.113 | 600 | 4346.258 | 0.464 |
| 1590 | 4171.622 | 2.136 | 1090 | 4277.868 | 2.113 | 590 | 4346.722 | 0.426 |
| 1580 | 4173.758 | 2.136 | 1080 | 4279.981 | 2.113 | 580 | 4347.148 | 0.389 |
| 1570 | 4175.894 | 2.135 | 1070 | 4282.094 | 2.112 | 570 | 4347.537 | 0.351 |
| 1560 | 4178.029 | 2.135 | 1060 | 4284.206 | 2.112 | 560 | 4347.888 | 0.313 |
| 1550 | 4180.164 | 2.135 | 1050 | 4286.318 | 2.111 | 550 | 4348.201 | 0.275 |
| 1540 | 4182.299 | 2.134 | 1040 | 4288.429 | 2.109 | 540 | 4348.476 | 0.239 |
| 1530 | 4184.433 | 2.133 | 1030 | 4290.538 | 2.091 | 530 | 4348.715 | 0.201 |
| 1520 | 4186.566 | 2.134 | 1020 | 4292.629 | 2.055 | 520 | 4348.916 | 0.117 |
| 1510 | 4188.700 | 2.132 | 1010 | 4294.684 | 2.018 | 510 | 4349.033 | 0.018 |
| 1500 | 4190.832 | 2.133 | 1000 | 4296.702 | 1.980 | 508 | 4349.051 | |
| 1490 | 4192.965 | 2.131 | 990 | 4298.682 | 1.941 | | | |
| 1480 | 4195.096 | 2.132 | 980 | 4300.623 | 1.903 | | | |
| 1470 | 4197.228 | 2.130 | 970 | 4302.526 | 1.866 | | | |
| 1460 | 4199.358 | 2.131 | 960 | 4304.392 | 1.827 | | | |
| 1450 | 4201.489 | 2.130 | 950 | 4306.219 | 1.789 | | | |
| 1440 | 4203.619 | 2.129 | 940 | 4308.008 | 1.751 | | | |
| 1430 | 4205.748 | 2.129 | 930 | 4309.759 | 1.712 | | | |
| 1420 | 4207.877 | 2.128 | 920 | 4311.471 | 1.675 | | | |
| 1410 | 4210.005 | 2.128 | 910 | 4313.146 | 1.637 | | | |
| 1400 | 4212.133 | 2.128 | 900 | 4314.783 | 1.599 | | | |
| 1390 | 4214.261 | 2.127 | 890 | 4316.382 | 1.560 | | | |
| 1380 | 4216.388 | 2.126 | 880 | 4317.942 | 1.523 | | | |
| 1370 | 4218.514 | 2.127 | 870 | 4319.465 | 1.485 | | | |
| 1360 | 4220.641 | 2.125 | 860 | 4320.950 | 1.446 | | | |
| 1350 | 4222.766 | 2.125 | 850 | 4322.396 | 1.409 | | | |
| 1340 | 4224.891 | 2.125 | 840 | 4323.805 | 1.371 | | | |
| 1330 | 4227.016 | 2.124 | 830 | 4325.176 | 1.333 | | | |
| 1320 | 4229.140 | 2.124 | 820 | 4326.509 | 1.295 | | | |
| 1310 | 4231.264 | 2.123 | 810 | 4327.804 | 1.257 | | | |
| 1300 | 4233.387 | 2.123 | 800 | 4329.061 | 1.219 | | | |
| 1290 | 4235.510 | 2.123 | 790 | 4330.280 | 1.181 | | | |
| 1280 | 4237.633 | 2.121 | 780 | 4331.461 | 1.143 | | | |
| 1270 | 4239.754 | 2.122 | 770 | 4332.604 | 1.106 | | | |
| 1260 | 4241.876 | 2.121 | 760 | 4333.710 | 1.068 | | | |
| 1250 | 4243.997 | 2.120 | 750 | 4334.778 | 1.029 | | | |
| 1240 | 4246.117 | 2.120 | 740 | 4335.807 | 0.992 | | | |
| 1230 | 4248.237 | 2.120 | 730 | 4336.799 | 0.954 | | | |
| 1220 | 4250.357 | 2.119 | 720 | 4337.753 | 0.917 | | | |
| 1210 | 4252.476 | 2.119 | 710 | 4338.670 | 0.878 | | | |
| 1200 | 4254.595 | 2.118 | 700 | 4339.548 | 0.841 | | | |
| 1190 | 4256.713 | 2.117 | 690 | 4340.389 | 0.803 | | | |
| 1180 | 4258.830 | 2.118 | 680 | 4341.192 | 0.765 | | | |
| 1170 | 4260.948 | 2.116 | 670 | 4341.957 | 0.728 | | | |
| 1160 | 4263.064 | 2.117 | 660 | 4342.685 | 0.690 | | | |

Total capacity : 4349.051 (Expansion hatch not included)

Reference gauge height : 18147 mm

Revision No. : 1

Page No. 172

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18145 | 0.087 | 0.555 | 17650 | 58.769 | 1.285 | 17150 | 127.488 | 1.468 |
| 18140 | 0.642 | 1.111 | 17640 | 60.054 | 1.288 | 17140 | 128.956 | 1.472 |
| 18130 | 1.753 | 1.115 | 17630 | 61.342 | 1.292 | 17130 | 130.428 | 1.476 |
| 18120 | 2.868 | 1.118 | 17620 | 62.634 | 1.296 | 17120 | 131.904 | 1.479 |
| 18110 | 3.986 | 1.122 | 17610 | 63.930 | 1.299 | 17110 | 133.383 | 1.483 |
| 18100 | 5.108 | 1.125 | 17600 | 65.229 | 1.303 | 17100 | 134.866 | 1.487 |
| 18090 | 6.233 | 1.128 | 17590 | 66.532 | 1.306 | 17090 | 136.353 | 1.490 |
| 18080 | 7.361 | 1.132 | 17580 | 67.838 | 1.310 | 17080 | 137.843 | 1.494 |
| 18070 | 8.493 | 1.135 | 17570 | 69.148 | 1.314 | 17070 | 139.337 | 1.498 |
| 18060 | 9.628 | 1.139 | 17560 | 70.462 | 1.317 | 17060 | 140.835 | 1.502 |
| 18050 | 10.767 | 1.143 | 17550 | 71.779 | 1.321 | 17050 | 142.337 | 1.505 |
| 18040 | 11.910 | 1.145 | 17540 | 73.100 | 1.325 | 17040 | 143.842 | 1.509 |
| 18030 | 13.055 | 1.150 | 17530 | 74.425 | 1.328 | 17030 | 145.351 | 1.512 |
| 18020 | 14.205 | 1.152 | 17520 | 75.753 | 1.332 | 17020 | 146.863 | 1.516 |
| 18010 | 15.357 | 1.157 | 17510 | 77.085 | 1.336 | 17010 | 148.379 | 1.520 |
| 18000 | 16.514 | 1.148 | 17500 | 78.421 | 1.339 | 17000 | 149.899 | 1.524 |
| 17990 | 17.662 | 1.141 | 17490 | 79.760 | 1.343 | 16990 | 151.423 | 1.527 |
| 17980 | 18.803 | 1.144 | 17480 | 81.103 | 1.347 | 16980 | 152.950 | 1.531 |
| 17970 | 19.947 | 1.148 | 17470 | 82.450 | 1.350 | 16970 | 154.481 | 1.534 |
| 17960 | 21.095 | 1.151 | 17460 | 83.800 | 1.354 | 16960 | 156.015 | 1.539 |
| 17950 | 22.246 | 1.155 | 17450 | 85.154 | 1.357 | 16950 | 157.554 | 1.542 |
| 17940 | 23.401 | 1.158 | 17440 | 86.511 | 1.362 | 16940 | 159.096 | 1.545 |
| 17930 | 24.559 | 1.162 | 17430 | 87.873 | 1.365 | 16930 | 160.641 | 1.549 |
| 17920 | 25.721 | 1.165 | 17420 | 89.238 | 1.368 | 16920 | 162.190 | 1.553 |
| 17910 | 26.886 | 1.169 | 17410 | 90.606 | 1.373 | 16910 | 163.743 | 1.557 |
| 17900 | 28.055 | 1.172 | 17400 | 91.979 | 1.376 | 16900 | 165.300 | 1.560 |
| 17890 | 29.227 | 1.176 | 17390 | 93.355 | 1.379 | 16890 | 166.860 | 1.564 |
| 17880 | 30.403 | 1.180 | 17380 | 94.734 | 1.384 | 16880 | 168.424 | 1.568 |
| 17870 | 31.583 | 1.182 | 17370 | 96.118 | 1.387 | 16870 | 169.992 | 1.571 |
| 17860 | 32.765 | 1.187 | 17360 | 97.505 | 1.391 | 16860 | 171.563 | 1.575 |
| 17850 | 33.952 | 1.190 | 17350 | 98.896 | 1.394 | 16850 | 173.138 | 1.578 |
| 17840 | 35.142 | 1.194 | 17340 | 100.290 | 1.399 | 16840 | 174.716 | 1.583 |
| 17830 | 36.336 | 1.198 | 17330 | 101.689 | 1.401 | 16830 | 176.299 | 1.586 |
| 17820 | 37.534 | 1.202 | 17320 | 103.090 | 1.406 | 16820 | 177.885 | 1.589 |
| 17810 | 38.736 | 1.205 | 17310 | 104.496 | 1.409 | 16810 | 179.474 | 1.594 |
| 17800 | 39.941 | 1.219 | 17300 | 105.905 | 1.413 | 16800 | 181.068 | 1.596 |
| 17790 | 41.160 | 1.235 | 17290 | 107.318 | 1.417 | 16790 | 182.664 | 1.601 |
| 17780 | 42.395 | 1.238 | 17280 | 108.735 | 1.420 | 16780 | 184.265 | 1.604 |
| 17770 | 43.633 | 1.242 | 17270 | 110.155 | 1.424 | 16770 | 185.869 | 1.608 |
| 17760 | 44.875 | 1.245 | 17260 | 111.579 | 1.428 | 16760 | 187.477 | 1.612 |
| 17750 | 46.120 | 1.249 | 17250 | 113.007 | 1.432 | 16750 | 189.089 | 1.615 |
| 17740 | 47.369 | 1.252 | 17240 | 114.439 | 1.435 | 16740 | 190.704 | 1.619 |
| 17730 | 48.621 | 1.256 | 17230 | 115.874 | 1.439 | 16730 | 192.323 | 1.623 |
| 17720 | 49.877 | 1.260 | 17220 | 117.313 | 1.442 | 16720 | 193.946 | 1.626 |
| 17710 | 51.137 | 1.263 | 17210 | 118.755 | 1.446 | 16710 | 195.572 | 1.630 |
| 17700 | 52.400 | 1.266 | 17200 | 120.201 | 1.450 | 16700 | 197.202 | 1.633 |
| 17690 | 53.666 | 1.271 | 17190 | 121.651 | 1.454 | 16690 | 198.835 | 1.638 |
| 17680 | 54.937 | 1.274 | 17180 | 123.105 | 1.457 | 16680 | 200.473 | 1.640 |
| 17670 | 56.211 | 1.277 | 17170 | 124.562 | 1.461 | 16670 | 202.113 | 1.645 |
| 17660 | 57.488 | 1.281 | 17160 | 126.023 | 1.465 | 16660 | 203.758 | 1.648 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 173

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16650 | 205.406 | 1.652 | 16150 | 292.464 | 1.834 | 15650 | 388.593 | 2.015 |
| 16640 | 207.058 | 1.656 | 16140 | 294.298 | 1.838 | 15640 | 390.608 | 2.018 |
| 16630 | 208.714 | 1.659 | 16130 | 296.136 | 1.841 | 15630 | 392.626 | 2.022 |
| 16620 | 210.373 | 1.662 | 16120 | 297.977 | 1.845 | 15620 | 394.648 | 2.026 |
| 16610 | 212.035 | 1.667 | 16110 | 299.822 | 1.848 | 15610 | 396.674 | 2.029 |
| 16600 | 213.702 | 1.670 | 16100 | 301.670 | 1.852 | 15600 | 398.703 | 2.032 |
| 16590 | 215.372 | 1.674 | 16090 | 303.522 | 1.856 | 15590 | 400.735 | 2.036 |
| 16580 | 217.046 | 1.677 | 16080 | 305.378 | 1.859 | 15580 | 402.771 | 2.040 |
| 16570 | 218.723 | 1.681 | 16070 | 307.237 | 1.863 | 15570 | 404.811 | 2.044 |
| 16560 | 220.404 | 1.685 | 16060 | 309.100 | 1.867 | 15560 | 406.855 | 2.047 |
| 16550 | 222.089 | 1.688 | 16050 | 310.967 | 1.870 | 15550 | 408.902 | 2.050 |
| 16540 | 223.777 | 1.692 | 16040 | 312.837 | 1.874 | 15540 | 410.952 | 2.054 |
| 16530 | 225.469 | 1.696 | 16030 | 314.711 | 1.877 | 15530 | 413.006 | 2.058 |
| 16520 | 227.165 | 1.699 | 16020 | 316.588 | 1.881 | 15520 | 415.064 | 2.062 |
| 16510 | 228.864 | 1.703 | 16010 | 318.469 | 1.885 | 15510 | 417.126 | 2.065 |
| 16500 | 230.567 | 1.707 | 16000 | 320.354 | 1.888 | 15500 | 419.191 | 2.068 |
| 16490 | 232.274 | 1.710 | 15990 | 322.242 | 1.892 | 15490 | 421.259 | 2.072 |
| 16480 | 233.984 | 1.714 | 15980 | 324.134 | 1.896 | 15480 | 423.331 | 2.076 |
| 16470 | 235.698 | 1.717 | 15970 | 326.030 | 1.899 | 15470 | 425.407 | 2.079 |
| 16460 | 237.415 | 1.721 | 15960 | 327.929 | 1.903 | 15460 | 427.486 | 2.083 |
| 16450 | 239.136 | 1.725 | 15950 | 329.832 | 1.906 | 15450 | 429.569 | 2.087 |
| 16440 | 240.861 | 1.729 | 15940 | 331.738 | 1.910 | 15440 | 431.656 | 2.090 |
| 16430 | 242.590 | 1.732 | 15930 | 333.648 | 1.913 | 15430 | 433.746 | 2.093 |
| 16420 | 244.322 | 1.736 | 15920 | 335.561 | 1.918 | 15420 | 435.839 | 2.098 |
| 16410 | 246.058 | 1.739 | 15910 | 337.479 | 1.920 | 15410 | 437.937 | 2.100 |
| 16400 | 247.797 | 1.743 | 15900 | 339.399 | 1.925 | 15400 | 440.037 | 2.105 |
| 16390 | 249.540 | 1.747 | 15890 | 341.324 | 1.928 | 15390 | 442.142 | 2.108 |
| 16380 | 251.287 | 1.750 | 15880 | 343.252 | 1.932 | 15380 | 444.250 | 2.112 |
| 16370 | 253.037 | 1.754 | 15870 | 345.184 | 1.935 | 15370 | 446.362 | 2.115 |
| 16360 | 254.791 | 1.758 | 15860 | 347.119 | 1.939 | 15360 | 448.477 | 2.118 |
| 16350 | 256.549 | 1.761 | 15850 | 349.058 | 1.942 | 15350 | 450.595 | 2.123 |
| 16340 | 258.310 | 1.765 | 15840 | 351.000 | 1.946 | 15340 | 452.718 | 2.126 |
| 16330 | 260.075 | 1.768 | 15830 | 352.946 | 1.950 | 15330 | 454.844 | 2.129 |
| 16320 | 261.843 | 1.772 | 15820 | 354.896 | 1.954 | 15320 | 456.973 | 2.133 |
| 16310 | 263.615 | 1.776 | 15810 | 356.850 | 1.957 | 15310 | 459.106 | 2.137 |
| 16300 | 265.391 | 1.780 | 15800 | 358.807 | 1.960 | 15300 | 461.243 | 2.140 |
| 16290 | 267.171 | 1.783 | 15790 | 360.767 | 1.964 | 15290 | 463.383 | 2.144 |
| 16280 | 268.954 | 1.786 | 15780 | 362.731 | 1.968 | 15280 | 465.527 | 2.148 |
| 16270 | 270.740 | 1.791 | 15770 | 364.699 | 1.971 | 15270 | 467.675 | 2.150 |
| 16260 | 272.531 | 1.794 | 15760 | 366.670 | 1.975 | 15260 | 469.825 | 2.155 |
| 16250 | 274.325 | 1.797 | 15750 | 368.645 | 1.979 | 15250 | 471.980 | 2.158 |
| 16240 | 276.122 | 1.802 | 15740 | 370.624 | 1.982 | 15240 | 474.138 | 2.162 |
| 16230 | 277.924 | 1.805 | 15730 | 372.606 | 1.986 | 15230 | 476.300 | 2.165 |
| 16220 | 279.729 | 1.808 | 15720 | 374.592 | 1.989 | 15220 | 478.465 | 2.169 |
| 16210 | 281.537 | 1.812 | 15710 | 376.581 | 1.993 | 15210 | 480.634 | 2.172 |
| 16200 | 283.349 | 1.816 | 15700 | 378.574 | 1.997 | 15200 | 482.806 | 2.177 |
| 16190 | 285.165 | 1.819 | 15690 | 380.571 | 2.000 | 15190 | 484.983 | 2.179 |
| 16180 | 286.984 | 1.823 | 15680 | 382.571 | 2.004 | 15180 | 487.162 | 2.183 |
| 16170 | 288.807 | 1.827 | 15670 | 384.575 | 2.007 | 15170 | 489.345 | 2.187 |
| 16160 | 290.634 | 1.830 | 15660 | 386.582 | 2.011 | 15160 | 491.532 | 2.190 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 174

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15150 | 493.722 | 2.194 | 14650 | 610.480 | 2.545 | 14150 | 740.057 | 2.643 |
| 15140 | 495.916 | 2.198 | 14640 | 613.025 | 2.546 | 14140 | 742.700 | 2.642 |
| 15130 | 498.114 | 2.201 | 14630 | 615.571 | 2.548 | 14130 | 745.342 | 2.643 |
| 15120 | 500.315 | 2.204 | 14620 | 618.119 | 2.549 | 14120 | 747.985 | 2.643 |
| 15110 | 502.519 | 2.208 | 14610 | 620.668 | 2.551 | 14110 | 750.628 | 2.643 |
| 15100 | 504.727 | 2.212 | 14600 | 623.219 | 2.553 | 14100 | 753.271 | 2.642 |
| 15090 | 506.939 | 2.216 | 14590 | 625.772 | 2.555 | 14090 | 755.913 | 2.643 |
| 15080 | 509.155 | 2.218 | 14580 | 628.327 | 2.556 | 14080 | 758.556 | 2.643 |
| 15070 | 511.373 | 2.223 | 14570 | 630.883 | 2.558 | 14070 | 761.199 | 2.642 |
| 15060 | 513.596 | 2.226 | 14560 | 633.441 | 2.559 | 14060 | 763.841 | 2.643 |
| 15050 | 515.822 | 2.229 | 14550 | 636.000 | 2.561 | 14050 | 766.484 | 2.643 |
| 15040 | 518.051 | 2.233 | 14540 | 638.561 | 2.563 | 14040 | 769.127 | 2.643 |
| 15030 | 520.284 | 2.237 | 14530 | 641.124 | 2.565 | 14030 | 771.770 | 2.642 |
| 15020 | 522.521 | 2.240 | 14520 | 643.689 | 2.566 | 14020 | 774.412 | 2.643 |
| 15010 | 524.761 | 2.244 | 14510 | 646.255 | 2.568 | 14010 | 777.055 | 2.643 |
| 15000 | 527.005 | 2.248 | 14500 | 648.823 | 2.569 | 14000 | 779.698 | 2.642 |
| 14990 | 529.253 | 2.250 | 14490 | 651.392 | 2.571 | 13990 | 782.340 | 2.643 |
| 14980 | 531.503 | 2.255 | 14480 | 653.963 | 2.573 | 13980 | 784.983 | 2.643 |
| 14970 | 533.758 | 2.258 | 14470 | 656.536 | 2.574 | 13970 | 787.626 | 2.643 |
| 14960 | 536.016 | 2.262 | 14460 | 659.110 | 2.576 | 13960 | 790.269 | 2.642 |
| 14950 | 538.278 | 2.265 | 14450 | 661.686 | 2.578 | 13950 | 792.911 | 2.643 |
| 14940 | 540.543 | 2.268 | 14440 | 664.264 | 2.579 | 13940 | 795.554 | 2.643 |
| 14930 | 542.811 | 2.272 | 14430 | 666.843 | 2.581 | 13930 | 798.197 | 2.642 |
| 14920 | 545.083 | 2.276 | 14420 | 669.424 | 2.583 | 13920 | 800.839 | 2.643 |
| 14910 | 547.359 | 2.279 | 14410 | 672.007 | 2.584 | 13910 | 803.482 | 2.643 |
| 14900 | 549.638 | 2.283 | 14400 | 674.591 | 2.585 | 13900 | 806.125 | 2.643 |
| 14890 | 551.921 | 2.286 | 14390 | 677.176 | 2.587 | 13890 | 808.768 | 2.642 |
| 14880 | 554.207 | 2.290 | 14380 | 679.763 | 2.589 | 13880 | 811.410 | 2.643 |
| 14870 | 556.497 | 2.293 | 14370 | 682.352 | 2.591 | 13870 | 814.053 | 2.643 |
| 14860 | 558.790 | 2.297 | 14360 | 684.943 | 2.592 | 13860 | 816.696 | 2.643 |
| 14850 | 561.087 | 2.300 | 14350 | 687.535 | 2.593 | 13850 | 819.339 | 2.642 |
| 14840 | 563.387 | 2.303 | 14340 | 690.128 | 2.595 | 13840 | 821.981 | 2.643 |
| 14830 | 565.690 | 2.308 | 14330 | 692.723 | 2.597 | 13830 | 824.624 | 2.643 |
| 14820 | 567.998 | 2.310 | 14320 | 695.320 | 2.598 | 13820 | 827.267 | 2.642 |
| 14810 | 570.308 | 2.314 | 14310 | 697.918 | 2.600 | 13810 | 829.909 | 2.643 |
| 14800 | 572.622 | 2.416 | 14300 | 700.518 | 2.601 | 13800 | 832.552 | 2.643 |
| 14790 | 575.038 | 2.521 | 14290 | 703.119 | 2.603 | 13790 | 835.195 | 2.643 |
| 14780 | 577.559 | 2.522 | 14280 | 705.722 | 2.622 | 13780 | 837.838 | 2.642 |
| 14770 | 580.081 | 2.524 | 14270 | 708.344 | 2.643 | 13770 | 840.480 | 2.643 |
| 14760 | 582.605 | 2.525 | 14260 | 710.987 | 2.643 | 13760 | 843.123 | 2.643 |
| 14750 | 585.130 | 2.527 | 14250 | 713.630 | 2.642 | 13750 | 845.766 | 2.642 |
| 14740 | 587.657 | 2.529 | 14240 | 716.272 | 2.643 | 13740 | 848.408 | 2.643 |
| 14730 | 590.186 | 2.531 | 14230 | 718.915 | 2.643 | 13730 | 851.051 | 2.660 |
| 14720 | 592.717 | 2.533 | 14220 | 721.558 | 2.643 | 13720 | 853.711 | 2.680 |
| 14710 | 595.250 | 2.534 | 14210 | 724.201 | 2.642 | 13710 | 856.391 | 2.680 |
| 14700 | 597.784 | 2.536 | 14200 | 726.843 | 2.643 | 13700 | 859.071 | 2.681 |
| 14690 | 600.320 | 2.537 | 14190 | 729.486 | 2.643 | 13690 | 861.752 | 2.683 |
| 14680 | 602.857 | 2.540 | 14180 | 732.129 | 2.643 | 13680 | 864.435 | 2.683 |
| 14670 | 605.397 | 2.541 | 14170 | 734.772 | 2.642 | 13670 | 867.118 | 2.685 |
| 14660 | 607.938 | 2.542 | 14160 | 737.414 | 2.643 | 13660 | 869.803 | 2.685 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 175

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13650 | 872.488 | 2.687 | 13150 | 1007.895 | 2.728 | 12650 | 1145.121 | 2.761 |
| 13640 | 875.175 | 2.687 | 13140 | 1010.623 | 2.729 | 12640 | 1147.882 | 2.762 |
| 13630 | 877.862 | 2.689 | 13130 | 1013.352 | 2.730 | 12630 | 1150.644 | 2.762 |
| 13620 | 880.551 | 2.689 | 13120 | 1016.082 | 2.731 | 12620 | 1153.406 | 2.762 |
| 13610 | 883.240 | 2.691 | 13110 | 1018.813 | 2.731 | 12610 | 1156.168 | 2.764 |
| 13600 | 885.931 | 2.691 | 13100 | 1021.544 | 2.732 | 12600 | 1158.932 | 2.763 |
| 13590 | 888.622 | 2.692 | 13090 | 1024.276 | 2.732 | 12590 | 1161.695 | 2.765 |
| 13580 | 891.314 | 2.693 | 13080 | 1027.008 | 2.734 | 12580 | 1164.460 | 2.765 |
| 13570 | 894.007 | 2.695 | 13070 | 1029.742 | 2.734 | 12570 | 1167.225 | 2.765 |
| 13560 | 896.702 | 2.695 | 13060 | 1032.476 | 2.735 | 12560 | 1169.990 | 2.766 |
| 13550 | 899.397 | 2.696 | 13050 | 1035.211 | 2.735 | 12550 | 1172.756 | 2.767 |
| 13540 | 902.093 | 2.697 | 13040 | 1037.946 | 2.735 | 12540 | 1175.523 | 2.767 |
| 13530 | 904.790 | 2.698 | 13030 | 1040.681 | 2.736 | 12530 | 1178.290 | 2.768 |
| 13520 | 907.488 | 2.698 | 13020 | 1043.417 | 2.737 | 12520 | 1181.058 | 2.768 |
| 13510 | 910.186 | 2.700 | 13010 | 1046.154 | 2.738 | 12510 | 1183.826 | 2.769 |
| 13500 | 912.886 | 2.701 | 13000 | 1048.892 | 2.738 | 12500 | 1186.595 | 2.769 |
| 13490 | 915.587 | 2.701 | 12990 | 1051.630 | 2.739 | 12490 | 1189.364 | 2.770 |
| 13480 | 918.288 | 2.702 | 12980 | 1054.369 | 2.739 | 12480 | 1192.134 | 2.770 |
| 13470 | 920.990 | 2.704 | 12970 | 1057.108 | 2.741 | 12470 | 1194.904 | 2.771 |
| 13460 | 923.694 | 2.704 | 12960 | 1059.849 | 2.741 | 12460 | 1197.675 | 2.772 |
| 13450 | 926.398 | 2.705 | 12950 | 1062.590 | 2.741 | 12450 | 1200.447 | 2.771 |
| 13440 | 929.103 | 2.705 | 12940 | 1065.331 | 2.742 | 12440 | 1203.218 | 2.773 |
| 13430 | 931.808 | 2.707 | 12930 | 1068.073 | 2.743 | 12430 | 1205.991 | 2.773 |
| 13420 | 934.515 | 2.708 | 12920 | 1070.816 | 2.744 | 12420 | 1208.764 | 2.773 |
| 13410 | 937.223 | 2.708 | 12910 | 1073.560 | 2.744 | 12410 | 1211.537 | 2.774 |
| 13400 | 939.931 | 2.709 | 12900 | 1076.304 | 2.745 | 12400 | 1214.311 | 2.775 |
| 13390 | 942.640 | 2.710 | 12890 | 1079.049 | 2.745 | 12390 | 1217.086 | 2.775 |
| 13380 | 945.350 | 2.711 | 12880 | 1081.794 | 2.747 | 12380 | 1219.861 | 2.775 |
| 13370 | 948.061 | 2.711 | 12870 | 1084.541 | 2.747 | 12370 | 1222.636 | 2.776 |
| 13360 | 950.772 | 2.713 | 12860 | 1087.288 | 2.747 | 12360 | 1225.412 | 2.777 |
| 13350 | 953.485 | 2.713 | 12850 | 1090.035 | 2.748 | 12350 | 1228.189 | 2.777 |
| 13340 | 956.198 | 2.714 | 12840 | 1092.783 | 2.749 | 12340 | 1230.966 | 2.777 |
| 13330 | 958.912 | 2.715 | 12830 | 1095.532 | 2.749 | 12330 | 1233.743 | 2.779 |
| 13320 | 961.627 | 2.715 | 12820 | 1098.281 | 2.750 | 12320 | 1236.522 | 2.778 |
| 13310 | 964.342 | 2.717 | 12810 | 1101.031 | 2.751 | 12310 | 1239.300 | 2.779 |
| 13300 | 967.059 | 2.717 | 12800 | 1103.782 | 2.751 | 12300 | 1242.079 | 2.779 |
| 13290 | 969.776 | 2.718 | 12790 | 1106.533 | 2.752 | 12290 | 1244.858 | 2.780 |
| 13280 | 972.494 | 2.718 | 12780 | 1109.285 | 2.752 | 12280 | 1247.638 | 2.781 |
| 13270 | 975.212 | 2.720 | 12770 | 1112.037 | 2.753 | 12270 | 1250.419 | 2.781 |
| 13260 | 977.932 | 2.720 | 12760 | 1114.790 | 2.754 | 12260 | 1253.200 | 2.781 |
| 13250 | 980.652 | 2.721 | 12750 | 1117.544 | 2.755 | 12250 | 1255.981 | 2.782 |
| 13240 | 983.373 | 2.722 | 12740 | 1120.299 | 2.756 | 12240 | 1258.763 | 2.783 |
| 13230 | 986.095 | 2.722 | 12730 | 1123.055 | 2.756 | 12230 | 1261.546 | 2.783 |
| 13220 | 988.817 | 2.723 | 12720 | 1125.811 | 2.757 | 12220 | 1264.329 | 2.783 |
| 13210 | 991.540 | 2.724 | 12710 | 1128.568 | 2.757 | 12210 | 1267.112 | 2.783 |
| 13200 | 994.264 | 2.725 | 12700 | 1131.325 | 2.758 | 12200 | 1269.895 | 2.785 |
| 13190 | 996.989 | 2.725 | 12690 | 1134.083 | 2.759 | 12190 | 1272.680 | 2.785 |
| 13180 | 999.714 | 2.726 | 12680 | 1136.842 | 2.759 | 12180 | 1275.465 | 2.785 |
| 13170 | 1002.440 | 2.727 | 12670 | 1139.601 | 2.760 | 12170 | 1278.250 | 2.785 |
| 13160 | 1005.167 | 2.728 | 12660 | 1142.361 | 2.760 | 12160 | 1281.035 | 2.786 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 176

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12150 | 1283.821 | 2.787 | 11650 | 1423.660 | 2.807 | 11150 | 1564.352 | 2.821 |
| 12140 | 1286.608 | 2.787 | 11640 | 1426.467 | 2.807 | 11140 | 1567.173 | 2.820 |
| 12130 | 1289.395 | 2.787 | 11630 | 1429.274 | 2.807 | 11130 | 1569.993 | 2.821 |
| 12120 | 1292.182 | 2.788 | 11620 | 1432.081 | 2.807 | 11120 | 1572.814 | 2.820 |
| 12110 | 1294.970 | 2.789 | 11610 | 1434.888 | 2.808 | 11110 | 1575.634 | 2.822 |
| 12100 | 1297.759 | 2.788 | 11600 | 1437.696 | 2.808 | 11100 | 1578.456 | 2.821 |
| 12090 | 1300.547 | 2.790 | 11590 | 1440.504 | 2.809 | 11090 | 1581.277 | 2.821 |
| 12080 | 1303.337 | 2.789 | 11580 | 1443.313 | 2.809 | 11080 | 1584.098 | 2.822 |
| 12070 | 1306.126 | 2.790 | 11570 | 1446.122 | 2.809 | 11070 | 1586.920 | 2.821 |
| 12060 | 1308.916 | 2.791 | 11560 | 1448.931 | 2.809 | 11060 | 1589.741 | 2.822 |
| 12050 | 1311.707 | 2.791 | 11550 | 1451.740 | 2.810 | 11050 | 1592.563 | 2.823 |
| 12040 | 1314.498 | 2.791 | 11540 | 1454.550 | 2.810 | 11040 | 1595.386 | 2.822 |
| 12030 | 1317.289 | 2.792 | 11530 | 1457.360 | 2.811 | 11030 | 1598.208 | 2.822 |
| 12020 | 1320.081 | 2.792 | 11520 | 1460.171 | 2.811 | 11020 | 1601.030 | 2.823 |
| 12010 | 1322.873 | 2.793 | 11510 | 1462.982 | 2.811 | 11010 | 1603.853 | 2.823 |
| 12000 | 1325.666 | 2.793 | 11500 | 1465.793 | 2.811 | 11000 | 1606.676 | 2.823 |
| 11990 | 1328.459 | 2.794 | 11490 | 1468.604 | 2.812 | 10990 | 1609.499 | 2.823 |
| 11980 | 1331.253 | 2.794 | 11480 | 1471.416 | 2.812 | 10980 | 1612.322 | 2.823 |
| 11970 | 1334.047 | 2.794 | 11470 | 1474.228 | 2.812 | 10970 | 1615.145 | 2.823 |
| 11960 | 1336.841 | 2.795 | 11460 | 1477.040 | 2.813 | 10960 | 1617.968 | 2.824 |
| 11950 | 1339.636 | 2.795 | 11450 | 1479.853 | 2.812 | 10950 | 1620.792 | 2.824 |
| 11940 | 1342.431 | 2.796 | 11440 | 1482.665 | 2.814 | 10940 | 1623.616 | 2.823 |
| 11930 | 1345.227 | 2.796 | 11430 | 1485.479 | 2.813 | 10930 | 1626.439 | 2.824 |
| 11920 | 1348.023 | 2.796 | 11420 | 1488.292 | 2.814 | 10920 | 1629.263 | 2.825 |
| 11910 | 1350.819 | 2.797 | 11410 | 1491.106 | 2.814 | 10910 | 1632.088 | 2.824 |
| 11900 | 1353.616 | 2.797 | 11400 | 1493.920 | 2.814 | 10900 | 1634.912 | 2.824 |
| 11890 | 1356.413 | 2.798 | 11390 | 1496.734 | 2.815 | 10890 | 1637.736 | 2.825 |
| 11880 | 1359.211 | 2.798 | 11380 | 1499.549 | 2.815 | 10880 | 1640.561 | 2.824 |
| 11870 | 1362.009 | 2.798 | 11370 | 1502.364 | 2.815 | 10870 | 1643.385 | 2.825 |
| 11860 | 1364.807 | 2.799 | 11360 | 1505.179 | 2.815 | 10860 | 1646.210 | 2.825 |
| 11850 | 1367.606 | 2.799 | 11350 | 1507.994 | 2.815 | 10850 | 1649.035 | 2.825 |
| 11840 | 1370.405 | 2.800 | 11340 | 1510.809 | 2.816 | 10840 | 1651.860 | 2.825 |
| 11830 | 1373.205 | 2.800 | 11330 | 1513.625 | 2.817 | 10830 | 1654.685 | 2.825 |
| 11820 | 1376.005 | 2.800 | 11320 | 1516.442 | 2.816 | 10820 | 1657.510 | 2.826 |
| 11810 | 1378.805 | 2.801 | 11310 | 1519.258 | 2.817 | 10810 | 1660.336 | 2.825 |
| 11800 | 1381.606 | 2.801 | 11300 | 1522.075 | 2.816 | 10800 | 1663.161 | 2.825 |
| 11790 | 1384.407 | 2.801 | 11290 | 1524.891 | 2.818 | 10790 | 1665.986 | 2.826 |
| 11780 | 1387.208 | 2.802 | 11280 | 1527.709 | 2.817 | 10780 | 1668.812 | 2.826 |
| 11770 | 1390.010 | 2.802 | 11270 | 1530.526 | 2.818 | 10770 | 1671.638 | 2.825 |
| 11760 | 1392.812 | 2.803 | 11260 | 1533.344 | 2.817 | 10760 | 1674.463 | 2.826 |
| 11750 | 1395.615 | 2.803 | 11250 | 1536.161 | 2.819 | 10750 | 1677.289 | 2.826 |
| 11740 | 1398.418 | 2.803 | 11240 | 1538.980 | 2.818 | 10740 | 1680.115 | 2.826 |
| 11730 | 1401.221 | 2.804 | 11230 | 1541.798 | 2.819 | 10730 | 1682.941 | 2.827 |
| 11720 | 1404.025 | 2.804 | 11220 | 1544.617 | 2.818 | 10720 | 1685.768 | 2.826 |
| 11710 | 1406.829 | 2.804 | 11210 | 1547.435 | 2.819 | 10710 | 1688.594 | 2.826 |
| 11700 | 1409.633 | 2.805 | 11200 | 1550.254 | 2.819 | 10700 | 1691.420 | 2.826 |
| 11690 | 1412.438 | 2.805 | 11190 | 1553.073 | 2.820 | 10690 | 1694.246 | 2.827 |
| 11680 | 1415.243 | 2.805 | 11180 | 1555.893 | 2.819 | 10680 | 1697.073 | 2.826 |
| 11670 | 1418.048 | 2.806 | 11170 | 1558.712 | 2.820 | 10670 | 1699.899 | 2.827 |
| 11660 | 1420.854 | 2.806 | 11160 | 1561.532 | 2.820 | 10660 | 1702.726 | 2.826 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 177

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10650 | 1705.552 | 2.827 | 10150 | 1846.907 | 2.827 | 9650 | 1988.269 | 2.827 |
| 10640 | 1708.379 | 2.827 | 10140 | 1849.734 | 2.828 | 9640 | 1991.096 | 2.827 |
| 10630 | 1711.206 | 2.826 | 10130 | 1852.562 | 2.827 | 9630 | 1993.923 | 2.827 |
| 10620 | 1714.032 | 2.827 | 10120 | 1855.389 | 2.827 | 9620 | 1996.750 | 2.828 |
| 10610 | 1716.859 | 2.827 | 10110 | 1858.216 | 2.827 | 9610 | 1999.578 | 2.827 |
| 10600 | 1719.686 | 2.827 | 10100 | 1861.043 | 2.827 | 9600 | 2002.405 | 2.827 |
| 10590 | 1722.513 | 2.827 | 10090 | 1863.870 | 2.827 | 9590 | 2005.232 | 2.827 |
| 10580 | 1725.340 | 2.827 | 10080 | 1866.697 | 2.828 | 9580 | 2008.059 | 2.828 |
| 10570 | 1728.167 | 2.827 | 10070 | 1869.525 | 2.827 | 9570 | 2010.887 | 2.827 |
| 10560 | 1730.994 | 2.827 | 10060 | 1872.352 | 2.827 | 9560 | 2013.714 | 2.827 |
| 10550 | 1733.821 | 2.827 | 10050 | 1875.179 | 2.827 | 9550 | 2016.541 | 2.828 |
| 10540 | 1736.648 | 2.827 | 10040 | 1878.006 | 2.828 | 9540 | 2019.369 | 2.827 |
| 10530 | 1739.475 | 2.827 | 10030 | 1880.834 | 2.827 | 9530 | 2022.196 | 2.827 |
| 10520 | 1742.302 | 2.827 | 10020 | 1883.661 | 2.827 | 9520 | 2025.023 | 2.827 |
| 10510 | 1745.129 | 2.827 | 10010 | 1886.488 | 2.827 | 9510 | 2027.850 | 2.828 |
| 10500 | 1747.956 | 2.827 | 10000 | 1889.315 | 2.827 | 9500 | 2030.678 | 2.827 |
| 10490 | 1750.783 | 2.827 | 9990 | 1892.142 | 2.827 | 9490 | 2033.505 | 2.827 |
| 10480 | 1753.610 | 2.828 | 9980 | 1894.969 | 2.828 | 9480 | 2036.332 | 2.828 |
| 10470 | 1756.438 | 2.827 | 9970 | 1897.797 | 2.827 | 9470 | 2039.160 | 2.827 |
| 10460 | 1759.265 | 2.827 | 9960 | 1900.624 | 2.827 | 9460 | 2041.987 | 2.827 |
| 10450 | 1762.092 | 2.827 | 9950 | 1903.451 | 2.827 | 9450 | 2044.814 | 2.828 |
| 10440 | 1764.919 | 2.827 | 9940 | 1906.278 | 2.828 | 9440 | 2047.642 | 2.827 |
| 10430 | 1767.746 | 2.827 | 9930 | 1909.106 | 2.827 | 9430 | 2050.469 | 2.827 |
| 10420 | 1770.573 | 2.828 | 9920 | 1911.933 | 2.827 | 9420 | 2053.296 | 2.827 |
| 10410 | 1773.401 | 2.827 | 9910 | 1914.760 | 2.827 | 9410 | 2056.123 | 2.828 |
| 10400 | 1776.228 | 2.827 | 9900 | 1917.587 | 2.828 | 9400 | 2058.951 | 2.827 |
| 10390 | 1779.055 | 2.827 | 9890 | 1920.415 | 2.827 | 9390 | 2061.778 | 2.827 |
| 10380 | 1781.882 | 2.827 | 9880 | 1923.242 | 2.827 | 9380 | 2064.605 | 2.828 |
| 10370 | 1784.709 | 2.827 | 9870 | 1926.069 | 2.827 | 9370 | 2067.433 | 2.827 |
| 10360 | 1787.536 | 2.828 | 9860 | 1928.896 | 2.828 | 9360 | 2070.260 | 2.827 |
| 10350 | 1790.364 | 2.827 | 9850 | 1931.724 | 2.827 | 9350 | 2073.087 | 2.827 |
| 10340 | 1793.191 | 2.827 | 9840 | 1934.551 | 2.827 | 9340 | 2075.914 | 2.828 |
| 10330 | 1796.018 | 2.827 | 9830 | 1937.378 | 2.827 | 9330 | 2078.742 | 2.827 |
| 10320 | 1798.845 | 2.827 | 9820 | 1940.205 | 2.828 | 9320 | 2081.569 | 2.828 |
| 10310 | 1801.672 | 2.827 | 9810 | 1943.033 | 2.827 | 9310 | 2084.397 | 2.827 |
| 10300 | 1804.499 | 2.827 | 9800 | 1945.860 | 2.827 | 9300 | 2087.224 | 2.827 |
| 10290 | 1807.326 | 2.828 | 9790 | 1948.687 | 2.827 | 9290 | 2090.051 | 2.827 |
| 10280 | 1810.154 | 2.827 | 9780 | 1951.514 | 2.828 | 9280 | 2092.878 | 2.828 |
| 10270 | 1812.981 | 2.827 | 9770 | 1954.342 | 2.827 | 9270 | 2095.706 | 2.827 |
| 10260 | 1815.808 | 2.827 | 9760 | 1957.169 | 2.827 | 9260 | 2098.533 | 2.827 |
| 10250 | 1818.635 | 2.827 | 9750 | 1959.996 | 2.827 | 9250 | 2101.360 | 2.828 |
| 10240 | 1821.462 | 2.828 | 9740 | 1962.823 | 2.828 | 9240 | 2104.188 | 2.827 |
| 10230 | 1824.290 | 2.827 | 9730 | 1965.651 | 2.827 | 9230 | 2107.015 | 2.827 |
| 10220 | 1827.117 | 2.827 | 9720 | 1968.478 | 2.827 | 9220 | 2109.842 | 2.828 |
| 10210 | 1829.944 | 2.827 | 9710 | 1971.305 | 2.827 | 9210 | 2112.670 | 2.827 |
| 10200 | 1832.771 | 2.827 | 9700 | 1974.132 | 2.828 | 9200 | 2115.497 | 2.827 |
| 10190 | 1835.598 | 2.828 | 9690 | 1976.960 | 2.827 | 9190 | 2118.324 | 2.828 |
| 10180 | 1838.426 | 2.827 | 9680 | 1979.787 | 2.827 | 9180 | 2121.152 | 2.827 |
| 10170 | 1841.253 | 2.827 | 9670 | 1982.614 | 2.827 | 9170 | 2123.979 | 2.827 |
| 10160 | 1844.080 | 2.827 | 9660 | 1985.441 | 2.828 | 9160 | 2126.806 | 2.828 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 178

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9150 | 2129.634 | 2.827 | 8650 | 2271.003 | 2.827 | 8150 | 2412.375 | 2.828 |
| 9140 | 2132.461 | 2.828 | 8640 | 2273.830 | 2.828 | 8140 | 2415.203 | 2.827 |
| 9130 | 2135.289 | 2.827 | 8630 | 2276.658 | 2.827 | 8130 | 2418.030 | 2.828 |
| 9120 | 2138.116 | 2.827 | 8620 | 2279.485 | 2.827 | 8120 | 2420.858 | 2.827 |
| 9110 | 2140.943 | 2.827 | 8610 | 2282.312 | 2.828 | 8110 | 2423.685 | 2.828 |
| 9100 | 2143.770 | 2.828 | 8600 | 2285.140 | 2.827 | 8100 | 2426.513 | 2.827 |
| 9090 | 2146.598 | 2.827 | 8590 | 2287.967 | 2.828 | 8090 | 2429.340 | 2.828 |
| 9080 | 2149.425 | 2.827 | 8580 | 2290.795 | 2.827 | 8080 | 2432.168 | 2.827 |
| 9070 | 2152.252 | 2.828 | 8570 | 2293.622 | 2.827 | 8070 | 2434.995 | 2.828 |
| 9060 | 2155.080 | 2.827 | 8560 | 2296.449 | 2.828 | 8060 | 2437.823 | 2.827 |
| 9050 | 2157.907 | 2.828 | 8550 | 2299.277 | 2.827 | 8050 | 2440.650 | 2.828 |
| 9040 | 2160.735 | 2.827 | 8540 | 2302.104 | 2.828 | 8040 | 2443.478 | 2.827 |
| 9030 | 2163.562 | 2.827 | 8530 | 2304.932 | 2.827 | 8030 | 2446.305 | 2.827 |
| 9020 | 2166.389 | 2.828 | 8520 | 2307.759 | 2.828 | 8020 | 2449.132 | 2.828 |
| 9010 | 2169.217 | 2.827 | 8510 | 2310.587 | 2.827 | 8010 | 2451.960 | 2.828 |
| 9000 | 2172.044 | 2.827 | 8500 | 2313.414 | 2.827 | 8000 | 2454.788 | 2.827 |
| 8990 | 2174.871 | 2.828 | 8490 | 2316.241 | 2.828 | 7990 | 2457.615 | 2.827 |
| 8980 | 2177.699 | 2.827 | 8480 | 2319.069 | 2.827 | 7980 | 2460.442 | 2.828 |
| 8970 | 2180.526 | 2.827 | 8470 | 2321.896 | 2.828 | 7970 | 2463.270 | 2.828 |
| 8960 | 2183.353 | 2.828 | 8460 | 2324.724 | 2.827 | 7960 | 2466.098 | 2.827 |
| 8950 | 2186.181 | 2.827 | 8450 | 2327.551 | 2.828 | 7950 | 2468.925 | 2.828 |
| 8940 | 2189.008 | 2.828 | 8440 | 2330.379 | 2.827 | 7940 | 2471.753 | 2.827 |
| 8930 | 2191.836 | 2.827 | 8430 | 2333.206 | 2.827 | 7930 | 2474.580 | 2.828 |
| 8920 | 2194.663 | 2.827 | 8420 | 2336.033 | 2.828 | 7920 | 2477.408 | 2.827 |
| 8910 | 2197.490 | 2.828 | 8410 | 2338.861 | 2.827 | 7910 | 2480.235 | 2.828 |
| 8900 | 2200.318 | 2.827 | 8400 | 2341.688 | 2.828 | 7900 | 2483.063 | 2.827 |
| 8890 | 2203.145 | 2.827 | 8390 | 2344.516 | 2.827 | 7890 | 2485.890 | 2.828 |
| 8880 | 2205.972 | 2.828 | 8380 | 2347.343 | 2.828 | 7880 | 2488.718 | 2.827 |
| 8870 | 2208.800 | 2.827 | 8370 | 2350.171 | 2.827 | 7870 | 2491.545 | 2.828 |
| 8860 | 2211.627 | 2.828 | 8360 | 2352.998 | 2.828 | 7860 | 2494.373 | 2.827 |
| 8850 | 2214.455 | 2.827 | 8350 | 2355.826 | 2.827 | 7850 | 2497.200 | 2.828 |
| 8840 | 2217.282 | 2.827 | 8340 | 2358.653 | 2.828 | 7840 | 2500.028 | 2.827 |
| 8830 | 2220.109 | 2.828 | 8330 | 2361.481 | 2.827 | 7830 | 2502.855 | 2.828 |
| 8820 | 2222.937 | 2.827 | 8320 | 2364.308 | 2.828 | 7820 | 2505.683 | 2.828 |
| 8810 | 2225.764 | 2.828 | 8310 | 2367.136 | 2.827 | 7810 | 2508.511 | 2.827 |
| 8800 | 2228.592 | 2.827 | 8300 | 2369.963 | 2.827 | 7800 | 2511.338 | 2.828 |
| 8790 | 2231.419 | 2.827 | 8290 | 2372.790 | 2.828 | 7790 | 2514.166 | 2.827 |
| 8780 | 2234.246 | 2.828 | 8280 | 2375.618 | 2.827 | 7780 | 2516.993 | 2.828 |
| 8770 | 2237.074 | 2.827 | 8270 | 2378.445 | 2.828 | 7770 | 2519.821 | 2.827 |
| 8760 | 2239.901 | 2.827 | 8260 | 2381.273 | 2.827 | 7760 | 2522.648 | 2.828 |
| 8750 | 2242.728 | 2.828 | 8250 | 2384.100 | 2.828 | 7750 | 2525.476 | 2.827 |
| 8740 | 2245.556 | 2.827 | 8240 | 2386.928 | 2.827 | 7740 | 2528.303 | 2.828 |
| 8730 | 2248.383 | 2.828 | 8230 | 2389.755 | 2.828 | 7730 | 2531.131 | 2.828 |
| 8720 | 2251.211 | 2.827 | 8220 | 2392.583 | 2.827 | 7720 | 2533.959 | 2.827 |
| 8710 | 2254.038 | 2.827 | 8210 | 2395.410 | 2.828 | 7710 | 2536.786 | 2.827 |
| 8700 | 2256.865 | 2.828 | 8200 | 2398.238 | 2.827 | 7700 | 2539.613 | 2.828 |
| 8690 | 2259.693 | 2.827 | 8190 | 2401.065 | 2.828 | 7690 | 2542.441 | 2.828 |
| 8680 | 2262.520 | 2.828 | 8180 | 2403.893 | 2.827 | 7680 | 2545.269 | 2.827 |
| 8670 | 2265.348 | 2.827 | 8170 | 2406.720 | 2.828 | 7670 | 2548.096 | 2.828 |
| 8660 | 2268.175 | 2.828 | 8160 | 2409.548 | 2.827 | 7660 | 2550.924 | 2.827 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 179

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7650 | 2553.751 | 2.827 | 7150 | 2695.105 | 2.828 | 6650 | 2836.489 | 2.827 |
| 7640 | 2556.578 | 2.827 | 7140 | 2697.933 | 2.828 | 6640 | 2839.316 | 2.828 |
| 7630 | 2559.405 | 2.827 | 7130 | 2700.761 | 2.827 | 6630 | 2842.144 | 2.828 |
| 7620 | 2562.232 | 2.826 | 7120 | 2703.588 | 2.828 | 6620 | 2844.972 | 2.827 |
| 7610 | 2565.058 | 2.827 | 7110 | 2706.416 | 2.827 | 6610 | 2847.799 | 2.828 |
| 7600 | 2567.885 | 2.827 | 7100 | 2709.243 | 2.828 | 6600 | 2850.627 | 2.828 |
| 7590 | 2570.712 | 2.827 | 7090 | 2712.071 | 2.828 | 6590 | 2853.455 | 2.828 |
| 7580 | 2573.539 | 2.826 | 7080 | 2714.899 | 2.827 | 6580 | 2856.283 | 2.827 |
| 7570 | 2576.365 | 2.827 | 7070 | 2717.726 | 2.828 | 6570 | 2859.110 | 2.828 |
| 7560 | 2579.192 | 2.827 | 7060 | 2720.554 | 2.828 | 6560 | 2861.938 | 2.828 |
| 7550 | 2582.019 | 2.827 | 7050 | 2723.382 | 2.827 | 6550 | 2864.766 | 2.828 |
| 7540 | 2584.846 | 2.826 | 7040 | 2726.209 | 2.828 | 6540 | 2867.594 | 2.827 |
| 7530 | 2587.672 | 2.827 | 7030 | 2729.037 | 2.827 | 6530 | 2870.421 | 2.828 |
| 7520 | 2590.499 | 2.827 | 7020 | 2731.864 | 2.828 | 6520 | 2873.249 | 2.828 |
| 7510 | 2593.326 | 2.826 | 7010 | 2734.692 | 2.828 | 6510 | 2876.077 | 2.828 |
| 7500 | 2596.152 | 2.827 | 7000 | 2737.520 | 2.827 | 6500 | 2878.905 | 2.827 |
| 7490 | 2598.979 | 2.827 | 6990 | 2740.347 | 2.828 | 6490 | 2881.732 | 2.828 |
| 7480 | 2601.806 | 2.826 | 6980 | 2743.175 | 2.828 | 6480 | 2884.560 | 2.828 |
| 7470 | 2604.632 | 2.827 | 6970 | 2746.003 | 2.827 | 6470 | 2887.388 | 2.827 |
| 7460 | 2607.459 | 2.827 | 6960 | 2748.830 | 2.828 | 6460 | 2890.215 | 2.828 |
| 7450 | 2610.286 | 2.827 | 6950 | 2751.658 | 2.828 | 6450 | 2893.043 | 2.828 |
| 7440 | 2613.113 | 2.826 | 6940 | 2754.486 | 2.827 | 6440 | 2895.871 | 2.828 |
| 7430 | 2615.939 | 2.827 | 6930 | 2757.313 | 2.828 | 6430 | 2898.699 | 2.827 |
| 7420 | 2618.766 | 2.827 | 6920 | 2760.141 | 2.828 | 6420 | 2901.526 | 2.828 |
| 7410 | 2621.593 | 2.827 | 6910 | 2762.969 | 2.827 | 6410 | 2904.354 | 2.828 |
| 7400 | 2624.420 | 2.826 | 6900 | 2765.796 | 2.828 | 6400 | 2907.182 | 2.827 |
| 7390 | 2627.246 | 2.827 | 6890 | 2768.624 | 2.828 | 6390 | 2910.009 | 2.828 |
| 7380 | 2630.073 | 2.827 | 6880 | 2771.452 | 2.827 | 6380 | 2912.837 | 2.828 |
| 7370 | 2632.900 | 2.827 | 6870 | 2774.279 | 2.828 | 6370 | 2915.665 | 2.828 |
| 7360 | 2635.727 | 2.826 | 6860 | 2777.107 | 2.828 | 6360 | 2918.493 | 2.828 |
| 7350 | 2638.553 | 2.827 | 6850 | 2779.935 | 2.827 | 6350 | 2921.321 | 2.827 |
| 7340 | 2641.380 | 2.828 | 6840 | 2782.762 | 2.828 | 6340 | 2924.148 | 2.828 |
| 7330 | 2644.208 | 2.828 | 6830 | 2785.590 | 2.828 | 6330 | 2926.976 | 2.828 |
| 7320 | 2647.036 | 2.827 | 6820 | 2788.418 | 2.828 | 6320 | 2929.804 | 2.828 |
| 7310 | 2649.863 | 2.828 | 6810 | 2791.246 | 2.827 | 6310 | 2932.632 | 2.827 |
| 7300 | 2652.691 | 2.827 | 6800 | 2794.073 | 2.828 | 6300 | 2935.459 | 2.828 |
| 7290 | 2655.518 | 2.828 | 6790 | 2796.901 | 2.828 | 6290 | 2938.287 | 2.828 |
| 7280 | 2658.346 | 2.828 | 6780 | 2799.729 | 2.827 | 6280 | 2941.115 | 2.828 |
| 7270 | 2661.174 | 2.827 | 6770 | 2802.556 | 2.828 | 6270 | 2943.943 | 2.827 |
| 7260 | 2664.001 | 2.828 | 6760 | 2805.384 | 2.828 | 6260 | 2946.770 | 2.828 |
| 7250 | 2666.829 | 2.827 | 6750 | 2808.212 | 2.827 | 6250 | 2949.598 | 2.828 |
| 7240 | 2669.656 | 2.828 | 6740 | 2811.039 | 2.828 | 6240 | 2952.426 | 2.828 |
| 7230 | 2672.484 | 2.828 | 6730 | 2813.867 | 2.828 | 6230 | 2955.254 | 2.828 |
| 7220 | 2675.312 | 2.827 | 6720 | 2816.695 | 2.827 | 6220 | 2958.082 | 2.827 |
| 7210 | 2678.139 | 2.828 | 6710 | 2819.522 | 2.828 | 6210 | 2960.909 | 2.828 |
| 7200 | 2680.967 | 2.828 | 6700 | 2822.350 | 2.828 | 6200 | 2963.737 | 2.828 |
| 7190 | 2683.795 | 2.827 | 6690 | 2825.178 | 2.828 | 6190 | 2966.565 | 2.828 |
| 7180 | 2686.622 | 2.828 | 6680 | 2828.006 | 2.827 | 6180 | 2969.393 | 2.827 |
| 7170 | 2689.450 | 2.827 | 6670 | 2830.833 | 2.828 | 6170 | 2972.220 | 2.828 |
| 7160 | 2692.277 | 2.828 | 6660 | 2833.661 | 2.828 | 6160 | 2975.048 | 2.828 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 180

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6150 | 2977.876 | 2.828 | 5650 | 3119.267 | 2.828 | 5150 | 3260.661 | 2.828 |
| 6140 | 2980.704 | 2.828 | 5640 | 3122.095 | 2.828 | 5140 | 3263.489 | 2.828 |
| 6130 | 2983.532 | 2.827 | 5630 | 3124.923 | 2.827 | 5130 | 3266.317 | 2.828 |
| 6120 | 2986.359 | 2.828 | 5620 | 3127.750 | 2.828 | 5120 | 3269.145 | 2.828 |
| 6110 | 2989.187 | 2.828 | 5610 | 3130.578 | 2.828 | 5110 | 3271.973 | 2.828 |
| 6100 | 2992.015 | 2.828 | 5600 | 3133.406 | 2.828 | 5100 | 3274.801 | 2.828 |
| 6090 | 2994.843 | 2.827 | 5590 | 3136.234 | 2.828 | 5090 | 3277.629 | 2.828 |
| 6080 | 2997.670 | 2.828 | 5580 | 3139.062 | 2.828 | 5080 | 3280.457 | 2.828 |
| 6070 | 3000.498 | 2.828 | 5570 | 3141.890 | 2.827 | 5070 | 3283.285 | 2.828 |
| 6060 | 3003.326 | 2.828 | 5560 | 3144.717 | 2.828 | 5060 | 3286.113 | 2.828 |
| 6050 | 3006.154 | 2.828 | 5550 | 3147.545 | 2.828 | 5050 | 3288.941 | 2.828 |
| 6040 | 3008.982 | 2.827 | 5540 | 3150.373 | 2.828 | 5040 | 3291.769 | 2.828 |
| 6030 | 3011.809 | 2.828 | 5530 | 3153.201 | 2.828 | 5030 | 3294.597 | 2.827 |
| 6020 | 3014.637 | 2.828 | 5520 | 3156.029 | 2.828 | 5020 | 3297.424 | 2.828 |
| 6010 | 3017.465 | 2.828 | 5510 | 3158.857 | 2.828 | 5010 | 3300.252 | 2.828 |
| 6000 | 3020.293 | 2.828 | 5500 | 3161.685 | 2.828 | 5000 | 3303.080 | 2.828 |
| 5990 | 3023.121 | 2.827 | 5490 | 3164.513 | 2.827 | 4990 | 3305.908 | 2.828 |
| 5980 | 3025.948 | 2.828 | 5480 | 3167.340 | 2.828 | 4980 | 3308.736 | 2.828 |
| 5970 | 3028.776 | 2.828 | 5470 | 3170.168 | 2.828 | 4970 | 3311.564 | 2.828 |
| 5960 | 3031.604 | 2.828 | 5460 | 3172.996 | 2.828 | 4960 | 3314.392 | 2.828 |
| 5950 | 3034.432 | 2.828 | 5450 | 3175.824 | 2.828 | 4950 | 3317.220 | 2.828 |
| 5940 | 3037.260 | 2.827 | 5440 | 3178.652 | 2.828 | 4940 | 3320.048 | 2.828 |
| 5930 | 3040.087 | 2.828 | 5430 | 3181.480 | 2.828 | 4930 | 3322.876 | 2.828 |
| 5920 | 3042.915 | 2.828 | 5420 | 3184.308 | 2.828 | 4920 | 3325.704 | 2.828 |
| 5910 | 3045.743 | 2.828 | 5410 | 3187.136 | 2.828 | 4910 | 3328.532 | 2.828 |
| 5900 | 3048.571 | 2.828 | 5400 | 3189.964 | 2.827 | 4900 | 3331.360 | 2.828 |
| 5890 | 3051.399 | 2.827 | 5390 | 3192.791 | 2.828 | 4890 | 3334.188 | 2.828 |
| 5880 | 3054.226 | 2.828 | 5380 | 3195.619 | 2.828 | 4880 | 3337.016 | 2.828 |
| 5870 | 3057.054 | 2.828 | 5370 | 3198.447 | 2.828 | 4870 | 3339.844 | 2.828 |
| 5860 | 3059.882 | 2.828 | 5360 | 3201.275 | 2.828 | 4860 | 3342.672 | 2.828 |
| 5850 | 3062.710 | 2.828 | 5350 | 3204.103 | 2.828 | 4850 | 3345.500 | 2.828 |
| 5840 | 3065.538 | 2.828 | 5340 | 3206.931 | 2.828 | 4840 | 3348.328 | 2.828 |
| 5830 | 3068.366 | 2.827 | 5330 | 3209.759 | 2.828 | 4830 | 3351.156 | 2.828 |
| 5820 | 3071.193 | 2.828 | 5320 | 3212.587 | 2.828 | 4820 | 3353.984 | 2.828 |
| 5810 | 3074.021 | 2.828 | 5310 | 3215.415 | 2.828 | 4810 | 3356.812 | 2.828 |
| 5800 | 3076.849 | 2.828 | 5300 | 3218.243 | 2.827 | 4800 | 3359.640 | 2.828 |
| 5790 | 3079.677 | 2.828 | 5290 | 3221.070 | 2.828 | 4790 | 3362.468 | 2.828 |
| 5780 | 3082.505 | 2.828 | 5280 | 3223.898 | 2.828 | 4780 | 3365.296 | 2.828 |
| 5770 | 3085.333 | 2.827 | 5270 | 3226.726 | 2.828 | 4770 | 3368.124 | 2.828 |
| 5760 | 3088.160 | 2.828 | 5260 | 3229.554 | 2.828 | 4760 | 3370.952 | 2.828 |
| 5750 | 3090.988 | 2.828 | 5250 | 3232.382 | 2.828 | 4750 | 3373.780 | 2.828 |
| 5740 | 3093.816 | 2.828 | 5240 | 3235.210 | 2.828 | 4740 | 3376.608 | 2.828 |
| 5730 | 3096.644 | 2.828 | 5230 | 3238.038 | 2.828 | 4730 | 3379.436 | 2.828 |
| 5720 | 3099.472 | 2.828 | 5220 | 3240.866 | 2.828 | 4720 | 3382.264 | 2.828 |
| 5710 | 3102.300 | 2.827 | 5210 | 3243.694 | 2.828 | 4710 | 3385.092 | 2.827 |
| 5700 | 3105.127 | 2.828 | 5200 | 3246.522 | 2.828 | 4700 | 3387.919 | 2.829 |
| 5690 | 3107.955 | 2.828 | 5190 | 3249.350 | 2.828 | 4690 | 3390.748 | 2.828 |
| 5680 | 3110.783 | 2.828 | 5180 | 3252.178 | 2.827 | 4680 | 3393.576 | 2.828 |
| 5670 | 3113.611 | 2.828 | 5170 | 3255.005 | 2.828 | 4670 | 3396.404 | 2.827 |
| 5660 | 3116.439 | 2.828 | 5160 | 3257.833 | 2.828 | 4660 | 3399.231 | 2.829 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 181

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4650 | 3402.060 | 2.828 | 4150 | 3543.461 | 2.829 | 3650 | 3675.970 | 2.534 |
| 4640 | 3404.888 | 2.828 | 4140 | 3546.290 | 2.828 | 3640 | 3678.504 | 2.533 |
| 4630 | 3407.716 | 2.828 | 4130 | 3549.118 | 2.828 | 3630 | 3681.037 | 2.530 |
| 4620 | 3410.544 | 2.827 | 4120 | 3551.946 | 2.828 | 3620 | 3683.567 | 2.528 |
| 4610 | 3413.371 | 2.829 | 4110 | 3554.774 | 2.828 | 3610 | 3686.095 | 2.527 |
| 4600 | 3416.200 | 2.828 | 4100 | 3557.602 | 2.828 | 3600 | 3688.622 | 2.524 |
| 4590 | 3419.028 | 2.828 | 4090 | 3560.430 | 2.828 | 3590 | 3691.146 | 2.522 |
| 4580 | 3421.856 | 2.827 | 4080 | 3563.258 | 2.828 | 3580 | 3693.668 | 2.521 |
| 4570 | 3424.683 | 2.829 | 4070 | 3566.086 | 2.828 | 3570 | 3696.189 | 2.518 |
| 4560 | 3427.512 | 2.828 | 4060 | 3568.914 | 2.828 | 3560 | 3698.707 | 2.516 |
| 4550 | 3430.340 | 2.828 | 4050 | 3571.742 | 2.828 | 3550 | 3701.223 | 2.515 |
| 4540 | 3433.168 | 2.828 | 4040 | 3574.570 | 2.828 | 3540 | 3703.738 | 2.512 |
| 4530 | 3435.996 | 2.828 | 4030 | 3577.398 | 2.828 | 3530 | 3706.250 | 2.510 |
| 4520 | 3438.824 | 2.828 | 4020 | 3580.226 | 2.829 | 3520 | 3708.760 | 2.509 |
| 4510 | 3441.652 | 2.828 | 4010 | 3583.055 | 2.828 | 3510 | 3711.269 | 2.506 |
| 4500 | 3444.480 | 2.828 | 4000 | 3585.883 | 2.723 | 3500 | 3713.775 | 2.504 |
| 4490 | 3447.308 | 2.828 | 3990 | 3588.606 | 2.602 | 3490 | 3716.279 | 2.502 |
| 4480 | 3450.136 | 2.828 | 3980 | 3591.208 | 2.601 | 3480 | 3718.781 | 2.501 |
| 4470 | 3452.964 | 2.828 | 3970 | 3593.809 | 2.598 | 3470 | 3721.282 | 2.498 |
| 4460 | 3455.792 | 2.828 | 3960 | 3596.407 | 2.597 | 3460 | 3723.780 | 2.497 |
| 4450 | 3458.620 | 2.828 | 3950 | 3599.004 | 2.595 | 3450 | 3726.277 | 2.494 |
| 4440 | 3461.448 | 2.828 | 3940 | 3601.599 | 2.593 | 3440 | 3728.771 | 2.492 |
| 4430 | 3464.276 | 2.828 | 3930 | 3604.192 | 2.590 | 3430 | 3731.263 | 2.491 |
| 4420 | 3467.104 | 2.828 | 3920 | 3606.782 | 2.589 | 3420 | 3733.754 | 2.488 |
| 4410 | 3469.932 | 2.828 | 3910 | 3609.371 | 2.587 | 3410 | 3736.242 | 2.486 |
| 4400 | 3472.760 | 2.828 | 3900 | 3611.958 | 2.584 | 3400 | 3738.728 | 2.484 |
| 4390 | 3475.588 | 2.828 | 3890 | 3614.542 | 2.583 | 3390 | 3741.212 | 2.483 |
| 4380 | 3478.416 | 2.828 | 3880 | 3617.125 | 2.581 | 3380 | 3743.695 | 2.480 |
| 4370 | 3481.244 | 2.828 | 3870 | 3619.706 | 2.578 | 3370 | 3746.175 | 2.479 |
| 4360 | 3484.072 | 2.828 | 3860 | 3622.284 | 2.577 | 3360 | 3748.654 | 2.476 |
| 4350 | 3486.900 | 2.828 | 3850 | 3624.861 | 2.574 | 3350 | 3751.130 | 2.474 |
| 4340 | 3489.728 | 2.828 | 3840 | 3627.435 | 2.573 | 3340 | 3753.604 | 2.473 |
| 4330 | 3492.556 | 2.828 | 3830 | 3630.008 | 2.571 | 3330 | 3756.077 | 2.470 |
| 4320 | 3495.384 | 2.829 | 3820 | 3632.579 | 2.568 | 3320 | 3758.547 | 2.469 |
| 4310 | 3498.213 | 2.828 | 3810 | 3635.147 | 2.567 | 3310 | 3761.016 | 2.466 |
| 4300 | 3501.041 | 2.827 | 3800 | 3637.714 | 2.564 | 3300 | 3763.482 | 2.465 |
| 4290 | 3503.868 | 2.829 | 3790 | 3640.278 | 2.563 | 3290 | 3765.947 | 2.462 |
| 4280 | 3506.697 | 2.828 | 3780 | 3642.841 | 2.560 | 3280 | 3768.409 | 2.461 |
| 4270 | 3509.525 | 2.828 | 3770 | 3645.401 | 2.559 | 3270 | 3770.870 | 2.458 |
| 4260 | 3512.353 | 2.828 | 3760 | 3647.960 | 2.556 | 3260 | 3773.328 | 2.456 |
| 4250 | 3515.181 | 2.828 | 3750 | 3650.516 | 2.554 | 3250 | 3775.784 | 2.455 |
| 4240 | 3518.009 | 2.828 | 3740 | 3653.070 | 2.553 | 3240 | 3778.239 | 2.453 |
| 4230 | 3520.837 | 2.828 | 3730 | 3655.623 | 2.550 | 3230 | 3780.692 | 2.450 |
| 4220 | 3523.665 | 2.828 | 3720 | 3658.173 | 2.549 | 3220 | 3783.142 | 2.449 |
| 4210 | 3526.493 | 2.828 | 3710 | 3660.722 | 2.546 | 3210 | 3785.591 | 2.446 |
| 4200 | 3529.321 | 2.828 | 3700 | 3663.268 | 2.545 | 3200 | 3788.037 | 2.445 |
| 4190 | 3532.149 | 2.828 | 3690 | 3665.813 | 2.542 | 3190 | 3790.482 | 2.443 |
| 4180 | 3534.977 | 2.828 | 3680 | 3668.355 | 2.540 | 3180 | 3792.925 | 2.440 |
| 4170 | 3537.805 | 2.828 | 3670 | 3670.895 | 2.539 | 3170 | 3795.365 | 2.439 |
| 4160 | 3540.633 | 2.828 | 3660 | 3673.434 | 2.536 | 3160 | 3797.804 | 2.436 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 182

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3150 | 3800.240 | 2.435 | 2650 | 3919.559 | 2.336 | 2150 | 4033.988 | 2.239 |
| 3140 | 3802.675 | 2.433 | 2640 | 3921.895 | 2.335 | 2140 | 4036.227 | 2.237 |
| 3130 | 3805.108 | 2.431 | 2630 | 3924.230 | 2.332 | 2130 | 4038.464 | 2.235 |
| 3120 | 3807.539 | 2.428 | 2620 | 3926.562 | 2.330 | 2120 | 4040.699 | 2.234 |
| 3110 | 3809.967 | 2.427 | 2610 | 3928.892 | 2.329 | 2110 | 4042.933 | 2.231 |
| 3100 | 3812.394 | 2.425 | 2600 | 3931.221 | 2.326 | 2100 | 4045.164 | 2.230 |
| 3090 | 3814.819 | 2.423 | 2590 | 3933.547 | 2.325 | 2090 | 4047.394 | 2.227 |
| 3080 | 3817.242 | 2.420 | 2580 | 3935.872 | 2.323 | 2080 | 4049.621 | 2.226 |
| 3070 | 3819.662 | 2.419 | 2570 | 3938.195 | 2.320 | 2070 | 4051.847 | 2.224 |
| 3060 | 3822.081 | 2.417 | 2560 | 3940.515 | 2.319 | 2060 | 4054.071 | 2.221 |
| 3050 | 3824.498 | 2.415 | 2550 | 3942.834 | 2.317 | 2050 | 4056.292 | 2.220 |
| 3040 | 3826.913 | 2.413 | 2540 | 3945.151 | 2.315 | 2040 | 4058.512 | 2.218 |
| 3030 | 3829.326 | 2.411 | 2530 | 3947.466 | 2.312 | 2030 | 4060.730 | 2.216 |
| 3020 | 3831.737 | 2.409 | 2520 | 3949.778 | 2.311 | 2020 | 4062.946 | 2.214 |
| 3010 | 3834.146 | 2.407 | 2510 | 3952.089 | 2.309 | 2010 | 4065.160 | 2.213 |
| 3000 | 3836.553 | 2.405 | 2500 | 3954.398 | 2.307 | 2000 | 4067.373 | 2.210 |
| 2990 | 3838.958 | 2.403 | 2490 | 3956.705 | 2.305 | 1990 | 4069.583 | 2.208 |
| 2980 | 3841.361 | 2.401 | 2480 | 3959.010 | 2.303 | 1980 | 4071.791 | 2.207 |
| 2970 | 3843.762 | 2.399 | 2470 | 3961.313 | 2.301 | 1970 | 4073.998 | 2.204 |
| 2960 | 3846.161 | 2.398 | 2460 | 3963.614 | 2.300 | 1960 | 4076.202 | 2.203 |
| 2950 | 3848.559 | 2.395 | 2450 | 3965.914 | 2.297 | 1950 | 4078.405 | 2.201 |
| 2940 | 3850.954 | 2.393 | 2440 | 3968.211 | 2.295 | 1940 | 4080.606 | 2.198 |
| 2930 | 3853.347 | 2.391 | 2430 | 3970.506 | 2.294 | 1930 | 4082.804 | 2.197 |
| 2920 | 3855.738 | 2.390 | 2420 | 3972.800 | 2.291 | 1920 | 4085.001 | 2.195 |
| 2910 | 3858.128 | 2.387 | 2410 | 3975.091 | 2.289 | 1910 | 4087.196 | 2.193 |
| 2900 | 3860.515 | 2.385 | 2400 | 3977.380 | 2.288 | 1900 | 4089.389 | 2.191 |
| 2890 | 3862.900 | 2.383 | 2390 | 3979.668 | 2.286 | 1890 | 4091.580 | 2.189 |
| 2880 | 3865.283 | 2.382 | 2380 | 3981.954 | 2.283 | 1880 | 4093.769 | 2.188 |
| 2870 | 3867.665 | 2.379 | 2370 | 3984.237 | 2.282 | 1870 | 4095.957 | 2.185 |
| 2860 | 3870.044 | 2.378 | 2360 | 3986.519 | 2.280 | 1860 | 4098.142 | 2.183 |
| 2850 | 3872.422 | 2.375 | 2350 | 3988.799 | 2.278 | 1850 | 4100.325 | 2.182 |
| 2840 | 3874.797 | 2.374 | 2340 | 3991.077 | 2.275 | 1840 | 4102.507 | 2.179 |
| 2830 | 3877.171 | 2.371 | 2330 | 3993.352 | 2.274 | 1830 | 4104.686 | 2.178 |
| 2820 | 3879.542 | 2.370 | 2320 | 3995.626 | 2.273 | 1820 | 4106.864 | 2.176 |
| 2810 | 3881.912 | 2.368 | 2310 | 3997.899 | 2.270 | 1810 | 4109.040 | 2.174 |
| 2800 | 3884.280 | 2.365 | 2300 | 4000.169 | 2.268 | 1800 | 4111.214 | 2.172 |
| 2790 | 3886.645 | 2.364 | 2290 | 4002.437 | 2.266 | 1790 | 4113.386 | 2.170 |
| 2780 | 3889.009 | 2.362 | 2280 | 4004.703 | 2.264 | 1780 | 4115.556 | 2.168 |
| 2770 | 3891.371 | 2.360 | 2270 | 4006.967 | 2.263 | 1770 | 4117.724 | 2.166 |
| 2760 | 3893.731 | 2.357 | 2260 | 4009.230 | 2.260 | 1760 | 4119.890 | 2.164 |
| 2750 | 3896.088 | 2.356 | 2250 | 4011.490 | 2.258 | 1750 | 4122.054 | 2.163 |
| 2740 | 3898.444 | 2.354 | 2240 | 4013.748 | 2.257 | 1740 | 4124.217 | 2.160 |
| 2730 | 3900.798 | 2.352 | 2230 | 4016.005 | 2.255 | 1730 | 4126.377 | 2.159 |
| 2720 | 3903.150 | 2.350 | 2220 | 4018.260 | 2.252 | 1720 | 4128.536 | 2.157 |
| 2710 | 3905.500 | 2.348 | 2210 | 4020.512 | 2.251 | 1710 | 4130.693 | 2.154 |
| 2700 | 3907.848 | 2.346 | 2200 | 4022.763 | 2.249 | 1700 | 4132.847 | 2.153 |
| 2690 | 3910.194 | 2.345 | 2190 | 4025.012 | 2.247 | 1690 | 4135.000 | 2.151 |
| 2680 | 3912.539 | 2.342 | 2180 | 4027.259 | 2.245 | 1680 | 4137.151 | 2.149 |
| 2670 | 3914.881 | 2.340 | 2170 | 4029.504 | 2.243 | 1670 | 4139.300 | 2.147 |
| 2660 | 3917.221 | 2.338 | 2160 | 4031.747 | 2.241 | 1660 | 4141.447 | 2.146 |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 183

Date of issue : 19/08/2013

Main capacity table
Cargo tank No.6 Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1650 | 4143.593 | 2.143 | 1150 | 4250.049 | 2.116 | 650 | 4328.700 | 0.641 |
| 1640 | 4145.736 | 2.142 | 1140 | 4252.165 | 2.116 | 640 | 4329.341 | 0.603 |
| 1630 | 4147.878 | 2.140 | 1130 | 4254.281 | 2.116 | 630 | 4329.944 | 0.563 |
| 1620 | 4150.018 | 2.140 | 1120 | 4256.397 | 2.115 | 620 | 4330.507 | 0.525 |
| 1610 | 4152.158 | 2.139 | 1110 | 4258.512 | 2.114 | 610 | 4331.032 | 0.486 |
| 1600 | 4154.297 | 2.139 | 1100 | 4260.626 | 2.114 | 600 | 4331.518 | 0.447 |
| 1590 | 4156.436 | 2.138 | 1090 | 4262.740 | 2.113 | 590 | 4331.965 | 0.409 |
| 1580 | 4158.574 | 2.137 | 1080 | 4264.853 | 2.113 | 580 | 4332.374 | 0.369 |
| 1570 | 4160.711 | 2.138 | 1070 | 4266.966 | 2.112 | 570 | 4332.743 | 0.331 |
| 1560 | 4162.849 | 2.137 | 1060 | 4269.078 | 2.112 | 560 | 4333.074 | 0.292 |
| 1550 | 4164.986 | 2.136 | 1050 | 4271.190 | 2.112 | 550 | 4333.366 | 0.253 |
| 1540 | 4167.122 | 2.136 | 1040 | 4273.302 | 2.111 | 540 | 4333.619 | 0.215 |
| 1530 | 4169.258 | 2.135 | 1030 | 4275.413 | 2.107 | 530 | 4333.834 | 0.161 |
| 1520 | 4171.393 | 2.135 | 1020 | 4277.520 | 2.086 | 520 | 4333.995 | 0.063 |
| 1510 | 4173.528 | 2.134 | 1010 | 4279.606 | 2.050 | 515 | 4334.058 | |
| 1500 | 4175.662 | 2.134 | 1000 | 4281.656 | 2.010 | | | |
| 1490 | 4177.796 | 2.133 | 990 | 4283.666 | 1.971 | | | |
| 1480 | 4179.929 | 2.133 | 980 | 4285.637 | 1.932 | | | |
| 1470 | 4182.062 | 2.132 | 970 | 4287.569 | 1.892 | | | |
| 1460 | 4184.194 | 2.132 | 960 | 4289.461 | 1.854 | | | |
| 1450 | 4186.326 | 2.131 | 950 | 4291.315 | 1.813 | | | |
| 1440 | 4188.457 | 2.131 | 940 | 4293.128 | 1.775 | | | |
| 1430 | 4190.588 | 2.131 | 930 | 4294.903 | 1.735 | | | |
| 1420 | 4192.719 | 2.129 | 920 | 4296.638 | 1.696 | | | |
| 1410 | 4194.848 | 2.130 | 910 | 4298.334 | 1.657 | | | |
| 1400 | 4196.978 | 2.129 | 900 | 4299.991 | 1.618 | | | |
| 1390 | 4199.107 | 2.128 | 890 | 4301.609 | 1.578 | | | |
| 1380 | 4201.235 | 2.128 | 880 | 4303.187 | 1.539 | | | |
| 1370 | 4203.363 | 2.127 | 870 | 4304.726 | 1.500 | | | |
| 1360 | 4205.490 | 2.127 | 860 | 4306.226 | 1.461 | | | |
| 1350 | 4207.617 | 2.126 | 850 | 4307.687 | 1.422 | | | |
| 1340 | 4209.743 | 2.126 | 840 | 4309.109 | 1.382 | | | |
| 1330 | 4211.869 | 2.125 | 830 | 4310.491 | 1.344 | | | |
| 1320 | 4213.994 | 2.125 | 820 | 4311.835 | 1.304 | | | |
| 1310 | 4216.119 | 2.125 | 810 | 4313.139 | 1.265 | | | |
| 1300 | 4218.244 | 2.123 | 800 | 4314.404 | 1.226 | | | |
| 1290 | 4220.367 | 2.124 | 790 | 4315.630 | 1.187 | | | |
| 1280 | 4222.491 | 2.123 | 780 | 4316.817 | 1.149 | | | |
| 1270 | 4224.614 | 2.122 | 770 | 4317.966 | 1.108 | | | |
| 1260 | 4226.736 | 2.122 | 760 | 4319.074 | 1.070 | | | |
| 1250 | 4228.858 | 2.121 | 750 | 4320.144 | 1.031 | | | |
| 1240 | 4230.979 | 2.121 | 740 | 4321.175 | 0.992 | | | |
| 1230 | 4233.100 | 2.121 | 730 | 4322.167 | 0.953 | | | |
| 1220 | 4235.221 | 2.119 | 720 | 4323.120 | 0.914 | | | |
| 1210 | 4237.340 | 2.120 | 710 | 4324.034 | 0.875 | | | |
| 1200 | 4239.460 | 2.119 | 700 | 4324.909 | 0.836 | | | |
| 1190 | 4241.579 | 2.118 | 690 | 4325.745 | 0.797 | | | |
| 1180 | 4243.697 | 2.118 | 680 | 4326.542 | 0.758 | | | |
| 1170 | 4245.815 | 2.117 | 670 | 4327.300 | 0.719 | | | |
| 1160 | 4247.932 | 2.117 | 660 | 4328.019 | 0.681 | | | |

Total capacity : 4334.058 (Expansion hatch not included)

Reference gauge height : 18145 mm

Revision No. : 1

Page No. 184

Date of issue : 19/08/2013

5G)

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18202 | 0.041 | 0.020 | 17710 | 5.514 | 0.125 | 17210 | 12.427 | 0.152 |
| 18200 | 0.061 | 0.098 | 17700 | 5.639 | 0.125 | 17200 | 12.579 | 0.153 |
| 18190 | 0.159 | 0.099 | 17690 | 5.764 | 0.126 | 17190 | 12.732 | 0.153 |
| 18180 | 0.258 | 0.099 | 17680 | 5.890 | 0.127 | 17180 | 12.885 | 0.153 |
| 18170 | 0.357 | 0.100 | 17670 | 6.017 | 0.127 | 17170 | 13.038 | 0.155 |
| 18160 | 0.457 | 0.100 | 17660 | 6.144 | 0.128 | 17160 | 13.193 | 0.155 |
| 18150 | 0.557 | 0.101 | 17650 | 6.272 | 0.128 | 17150 | 13.348 | 0.155 |
| 18140 | 0.658 | 0.102 | 17640 | 6.400 | 0.129 | 17140 | 13.503 | 0.156 |
| 18130 | 0.760 | 0.102 | 17630 | 6.529 | 0.129 | 17130 | 13.659 | 0.156 |
| 18120 | 0.862 | 0.102 | 17620 | 6.658 | 0.130 | 17120 | 13.815 | 0.157 |
| 18110 | 0.964 | 0.103 | 17610 | 6.788 | 0.131 | 17110 | 13.972 | 0.158 |
| 18100 | 1.067 | 0.104 | 17600 | 6.919 | 0.131 | 17100 | 14.130 | 0.158 |
| 18090 | 1.171 | 0.104 | 17590 | 7.050 | 0.131 | 17090 | 14.288 | 0.158 |
| 18080 | 1.275 | 0.105 | 17580 | 7.181 | 0.132 | 17080 | 14.446 | 0.160 |
| 18070 | 1.380 | 0.105 | 17570 | 7.313 | 0.133 | 17070 | 14.606 | 0.159 |
| 18060 | 1.485 | 0.106 | 17560 | 7.446 | 0.133 | 17060 | 14.765 | 0.161 |
| 18050 | 1.591 | 0.106 | 17550 | 7.579 | 0.134 | 17050 | 14.926 | 0.161 |
| 18040 | 1.697 | 0.107 | 17540 | 7.713 | 0.134 | 17040 | 15.087 | 0.161 |
| 18030 | 1.804 | 0.107 | 17530 | 7.847 | 0.135 | 17030 | 15.248 | 0.162 |
| 18020 | 1.911 | 0.108 | 17520 | 7.982 | 0.135 | 17020 | 15.410 | 0.162 |
| 18010 | 2.019 | 0.109 | 17510 | 8.117 | 0.136 | 17010 | 15.572 | 0.163 |
| 18000 | 2.128 | 0.109 | 17500 | 8.253 | 0.137 | 17000 | 15.735 | 0.164 |
| 17990 | 2.237 | 0.110 | 17490 | 8.390 | 0.137 | 16990 | 15.899 | 0.164 |
| 17980 | 2.347 | 0.110 | 17480 | 8.527 | 0.137 | 16980 | 16.063 | 0.165 |
| 17970 | 2.457 | 0.111 | 17470 | 8.664 | 0.138 | 16970 | 16.228 | 0.165 |
| 17960 | 2.568 | 0.111 | 17460 | 8.802 | 0.139 | 16960 | 16.393 | 0.166 |
| 17950 | 2.679 | 0.112 | 17450 | 8.941 | 0.139 | 16950 | 16.559 | 0.166 |
| 17940 | 2.791 | 0.112 | 17440 | 9.080 | 0.140 | 16940 | 16.725 | 0.167 |
| 17930 | 2.903 | 0.113 | 17430 | 9.220 | 0.140 | 16930 | 16.892 | 0.167 |
| 17920 | 3.016 | 0.113 | 17420 | 9.360 | 0.141 | 16920 | 17.059 | 0.168 |
| 17910 | 3.129 | 0.114 | 17410 | 9.501 | 0.141 | 16910 | 17.227 | 0.168 |
| 17900 | 3.243 | 0.115 | 17400 | 9.642 | 0.142 | 16900 | 17.395 | 0.169 |
| 17890 | 3.358 | 0.115 | 17390 | 9.784 | 0.142 | 16890 | 17.564 | 0.170 |
| 17880 | 3.473 | 0.116 | 17380 | 9.926 | 0.143 | 16880 | 17.734 | 0.170 |
| 17870 | 3.589 | 0.116 | 17370 | 10.069 | 0.143 | 16870 | 17.904 | 0.171 |
| 17860 | 3.705 | 0.117 | 17360 | 10.212 | 0.144 | 16860 | 18.075 | 0.171 |
| 17850 | 3.822 | 0.117 | 17350 | 10.356 | 0.144 | 16850 | 18.246 | 0.172 |
| 17840 | 3.939 | 0.118 | 17340 | 10.500 | 0.145 | 16840 | 18.418 | 0.172 |
| 17830 | 4.057 | 0.118 | 17330 | 10.645 | 0.145 | 16830 | 18.590 | 0.173 |
| 17820 | 4.175 | 0.119 | 17320 | 10.790 | 0.146 | 16820 | 18.763 | 0.173 |
| 17810 | 4.294 | 0.120 | 17310 | 10.936 | 0.147 | 16810 | 18.936 | 0.174 |
| 17800 | 4.414 | 0.120 | 17300 | 11.083 | 0.147 | 16800 | 19.110 | 0.175 |
| 17790 | 4.534 | 0.120 | 17290 | 11.230 | 0.148 | 16790 | 19.285 | 0.175 |
| 17780 | 4.654 | 0.121 | 17280 | 11.378 | 0.148 | 16780 | 19.460 | 0.175 |
| 17770 | 4.775 | 0.122 | 17270 | 11.526 | 0.149 | 16770 | 19.635 | 0.177 |
| 17760 | 4.897 | 0.122 | 17260 | 11.675 | 0.149 | 16760 | 19.812 | 0.176 |
| 17750 | 5.019 | 0.123 | 17250 | 11.824 | 0.150 | 16750 | 19.988 | 0.178 |
| 17740 | 5.142 | 0.123 | 17240 | 11.974 | 0.150 | 16740 | 20.166 | 0.177 |
| 17730 | 5.265 | 0.124 | 17230 | 12.124 | 0.151 | 16730 | 20.343 | 0.179 |
| 17720 | 5.389 | 0.125 | 17220 | 12.275 | 0.152 | 16720 | 20.522 | 0.179 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 185

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16710 | 20.701 | 0.179 | 16210 | 30.346 | 0.207 | 15710 | 41.365 | 0.234 |
| 16700 | 20.880 | 0.180 | 16200 | 30.553 | 0.207 | 15700 | 41.599 | 0.235 |
| 16690 | 21.060 | 0.181 | 16190 | 30.760 | 0.208 | 15690 | 41.834 | 0.236 |
| 16680 | 21.241 | 0.181 | 16180 | 30.968 | 0.209 | 15680 | 42.070 | 0.236 |
| 16670 | 21.422 | 0.181 | 16170 | 31.177 | 0.209 | 15670 | 42.306 | 0.237 |
| 16660 | 21.603 | 0.183 | 16160 | 31.386 | 0.210 | 15660 | 42.543 | 0.238 |
| 16650 | 21.786 | 0.182 | 16150 | 31.596 | 0.210 | 15650 | 42.781 | 0.238 |
| 16640 | 21.968 | 0.184 | 16140 | 31.806 | 0.211 | 15640 | 43.019 | 0.238 |
| 16630 | 22.152 | 0.183 | 16130 | 32.017 | 0.211 | 15630 | 43.257 | 0.240 |
| 16620 | 22.335 | 0.185 | 16120 | 32.228 | 0.212 | 15620 | 43.497 | 0.239 |
| 16610 | 22.520 | 0.185 | 16110 | 32.440 | 0.212 | 15610 | 43.736 | 0.240 |
| 16600 | 22.705 | 0.185 | 16100 | 32.652 | 0.213 | 15600 | 43.976 | 0.241 |
| 16590 | 22.890 | 0.186 | 16090 | 32.865 | 0.214 | 15590 | 44.217 | 0.241 |
| 16580 | 23.076 | 0.187 | 16080 | 33.079 | 0.214 | 15580 | 44.458 | 0.242 |
| 16570 | 23.263 | 0.187 | 16070 | 33.293 | 0.214 | 15570 | 44.700 | 0.243 |
| 16560 | 23.450 | 0.188 | 16060 | 33.507 | 0.216 | 15560 | 44.943 | 0.243 |
| 16550 | 23.638 | 0.188 | 16050 | 33.723 | 0.215 | 15550 | 45.186 | 0.243 |
| 16540 | 23.826 | 0.189 | 16040 | 33.938 | 0.216 | 15540 | 45.429 | 0.244 |
| 16530 | 24.015 | 0.189 | 16030 | 34.154 | 0.217 | 15530 | 45.673 | 0.245 |
| 16520 | 24.204 | 0.190 | 16020 | 34.371 | 0.218 | 15520 | 45.918 | 0.245 |
| 16510 | 24.394 | 0.190 | 16010 | 34.589 | 0.218 | 15510 | 46.163 | 0.246 |
| 16500 | 24.584 | 0.191 | 16000 | 34.807 | 0.218 | 15500 | 46.409 | 0.246 |
| 16490 | 24.775 | 0.192 | 15990 | 35.025 | 0.219 | 15490 | 46.655 | 0.247 |
| 16480 | 24.967 | 0.192 | 15980 | 35.244 | 0.220 | 15480 | 46.902 | 0.247 |
| 16470 | 25.159 | 0.193 | 15970 | 35.464 | 0.220 | 15470 | 47.149 | 0.248 |
| 16460 | 25.352 | 0.193 | 15960 | 35.684 | 0.220 | 15460 | 47.397 | 0.249 |
| 16450 | 25.545 | 0.194 | 15950 | 35.904 | 0.221 | 15450 | 47.646 | 0.249 |
| 16440 | 25.739 | 0.194 | 15940 | 36.125 | 0.222 | 15440 | 47.895 | 0.249 |
| 16430 | 25.933 | 0.195 | 15930 | 36.347 | 0.223 | 15430 | 48.144 | 0.250 |
| 16420 | 26.128 | 0.195 | 15920 | 36.570 | 0.222 | 15420 | 48.394 | 0.251 |
| 16410 | 26.323 | 0.196 | 15910 | 36.792 | 0.224 | 15410 | 48.645 | 0.251 |
| 16400 | 26.519 | 0.196 | 15900 | 37.016 | 0.224 | 15400 | 48.896 | 0.252 |
| 16390 | 26.715 | 0.198 | 15890 | 37.240 | 0.224 | 15390 | 49.148 | 0.252 |
| 16380 | 26.913 | 0.197 | 15880 | 37.464 | 0.225 | 15380 | 49.400 | 0.253 |
| 16370 | 27.110 | 0.198 | 15870 | 37.689 | 0.226 | 15370 | 49.653 | 0.253 |
| 16360 | 27.308 | 0.199 | 15860 | 37.915 | 0.226 | 15360 | 49.906 | 0.254 |
| 16350 | 27.507 | 0.199 | 15850 | 38.141 | 0.227 | 15350 | 50.160 | 0.255 |
| 16340 | 27.706 | 0.200 | 15840 | 38.368 | 0.227 | 15340 | 50.415 | 0.255 |
| 16330 | 27.906 | 0.200 | 15830 | 38.595 | 0.228 | 15330 | 50.670 | 0.255 |
| 16320 | 28.106 | 0.201 | 15820 | 38.823 | 0.228 | 15320 | 50.925 | 0.257 |
| 16310 | 28.307 | 0.202 | 15810 | 39.051 | 0.229 | 15310 | 51.182 | 0.256 |
| 16300 | 28.509 | 0.201 | 15800 | 39.280 | 0.229 | 15300 | 51.438 | 0.257 |
| 16290 | 28.710 | 0.203 | 15790 | 39.509 | 0.230 | 15290 | 51.695 | 0.258 |
| 16280 | 28.913 | 0.203 | 15780 | 39.739 | 0.231 | 15280 | 51.953 | 0.259 |
| 16270 | 29.116 | 0.204 | 15770 | 39.970 | 0.231 | 15270 | 52.212 | 0.258 |
| 16260 | 29.320 | 0.204 | 15760 | 40.201 | 0.232 | 15260 | 52.470 | 0.260 |
| 16250 | 29.524 | 0.205 | 15750 | 40.433 | 0.232 | 15250 | 52.730 | 0.260 |
| 16240 | 29.729 | 0.205 | 15740 | 40.665 | 0.232 | 15240 | 52.990 | 0.260 |
| 16230 | 29.934 | 0.206 | 15730 | 40.897 | 0.234 | 15230 | 53.250 | 0.262 |
| 16220 | 30.140 | 0.206 | 15720 | 41.131 | 0.234 | 15220 | 53.512 | 0.261 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 186

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15210 | 53.773 | 0.262 | 14710 | 68.528 | 0.361 | 14210 | 87.122 | 0.384 |
| 15200 | 54.035 | 0.263 | 14700 | 68.889 | 0.361 | 14200 | 87.506 | 0.384 |
| 15190 | 54.298 | 0.263 | 14690 | 69.250 | 0.362 | 14190 | 87.890 | 0.384 |
| 15180 | 54.561 | 0.264 | 14680 | 69.612 | 0.362 | 14180 | 88.274 | 0.384 |
| 15170 | 54.825 | 0.265 | 14670 | 69.974 | 0.363 | 14170 | 88.658 | 0.386 |
| 15160 | 55.090 | 0.265 | 14660 | 70.337 | 0.363 | 14160 | 89.044 | 0.385 |
| 15150 | 55.355 | 0.265 | 14650 | 70.700 | 0.363 | 14150 | 89.429 | 0.386 |
| 15140 | 55.620 | 0.266 | 14640 | 71.063 | 0.364 | 14140 | 89.815 | 0.387 |
| 15130 | 55.886 | 0.267 | 14630 | 71.427 | 0.365 | 14130 | 90.202 | 0.387 |
| 15120 | 56.153 | 0.267 | 14620 | 71.792 | 0.365 | 14120 | 90.589 | 0.387 |
| 15110 | 56.420 | 0.267 | 14610 | 72.157 | 0.365 | 14110 | 90.976 | 0.388 |
| 15100 | 56.687 | 0.269 | 14600 | 72.522 | 0.366 | 14100 | 91.364 | 0.388 |
| 15090 | 56.956 | 0.268 | 14590 | 72.888 | 0.366 | 14090 | 91.752 | 0.389 |
| 15080 | 57.224 | 0.270 | 14580 | 73.254 | 0.367 | 14080 | 92.141 | 0.389 |
| 15070 | 57.494 | 0.270 | 14570 | 73.621 | 0.367 | 14070 | 92.530 | 0.390 |
| 15060 | 57.764 | 0.270 | 14560 | 73.988 | 0.368 | 14060 | 92.920 | 0.390 |
| 15050 | 58.034 | 0.271 | 14550 | 74.356 | 0.368 | 14050 | 93.310 | 0.391 |
| 15040 | 58.305 | 0.272 | 14540 | 74.724 | 0.368 | 14040 | 93.701 | 0.391 |
| 15030 | 58.577 | 0.272 | 14530 | 75.092 | 0.369 | 14030 | 94.092 | 0.391 |
| 15020 | 58.849 | 0.272 | 14520 | 75.461 | 0.370 | 14020 | 94.483 | 0.392 |
| 15010 | 59.121 | 0.273 | 14510 | 75.831 | 0.370 | 14010 | 94.875 | 0.392 |
| 15000 | 59.394 | 0.274 | 14500 | 76.201 | 0.370 | 14000 | 95.267 | 0.393 |
| 14990 | 59.668 | 0.274 | 14490 | 76.571 | 0.371 | 13990 | 95.660 | 0.394 |
| 14980 | 59.942 | 0.275 | 14480 | 76.942 | 0.371 | 13980 | 96.054 | 0.394 |
| 14970 | 60.217 | 0.276 | 14470 | 77.313 | 0.372 | 13970 | 96.448 | 0.394 |
| 14960 | 60.493 | 0.275 | 14460 | 77.685 | 0.372 | 13960 | 96.842 | 0.395 |
| 14950 | 60.768 | 0.277 | 14450 | 78.057 | 0.372 | 13950 | 97.237 | 0.396 |
| 14940 | 61.045 | 0.277 | 14440 | 78.429 | 0.373 | 13940 | 97.633 | 0.396 |
| 14930 | 61.322 | 0.277 | 14430 | 78.802 | 0.374 | 13930 | 98.029 | 0.397 |
| 14920 | 61.599 | 0.279 | 14420 | 79.176 | 0.374 | 13920 | 98.426 | 0.397 |
| 14910 | 61.878 | 0.278 | 14410 | 79.550 | 0.374 | 13910 | 98.823 | 0.398 |
| 14900 | 62.156 | 0.279 | 14400 | 79.924 | 0.375 | 13900 | 99.221 | 0.399 |
| 14890 | 62.435 | 0.280 | 14390 | 80.299 | 0.375 | 13890 | 99.620 | 0.399 |
| 14880 | 62.715 | 0.281 | 14380 | 80.674 | 0.376 | 13880 | 100.019 | 0.400 |
| 14870 | 62.996 | 0.280 | 14370 | 81.050 | 0.376 | 13870 | 100.419 | 0.400 |
| 14860 | 63.276 | 0.286 | 14360 | 81.426 | 0.377 | 13860 | 100.819 | 0.401 |
| 14850 | 63.562 | 0.314 | 14350 | 81.803 | 0.377 | 13850 | 101.220 | 0.402 |
| 14840 | 63.876 | 0.355 | 14340 | 82.180 | 0.377 | 13840 | 101.622 | 0.402 |
| 14830 | 64.231 | 0.356 | 14330 | 82.557 | 0.378 | 13830 | 102.024 | 0.403 |
| 14820 | 64.587 | 0.356 | 14320 | 82.935 | 0.379 | 13820 | 102.427 | 0.403 |
| 14810 | 64.943 | 0.356 | 14310 | 83.314 | 0.378 | 13810 | 102.830 | 0.404 |
| 14800 | 65.299 | 0.357 | 14300 | 83.692 | 0.380 | 13800 | 103.234 | 0.404 |
| 14790 | 65.656 | 0.358 | 14290 | 84.072 | 0.379 | 13790 | 103.638 | 0.405 |
| 14780 | 66.014 | 0.358 | 14280 | 84.451 | 0.381 | 13780 | 104.043 | 0.406 |
| 14770 | 66.372 | 0.358 | 14270 | 84.832 | 0.380 | 13770 | 104.449 | 0.406 |
| 14760 | 66.730 | 0.359 | 14260 | 85.212 | 0.381 | 13760 | 104.855 | 0.407 |
| 14750 | 67.089 | 0.359 | 14250 | 85.593 | 0.382 | 13750 | 105.262 | 0.407 |
| 14740 | 67.448 | 0.359 | 14240 | 85.975 | 0.382 | 13740 | 105.669 | 0.408 |
| 14730 | 67.807 | 0.360 | 14230 | 86.357 | 0.382 | 13730 | 106.077 | 0.409 |
| 14720 | 68.167 | 0.361 | 14220 | 86.739 | 0.383 | 13720 | 106.486 | 0.409 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 187

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13710 | 106.895 | 0.410 | 13210 | 128.101 | 0.439 | 12710 | 150.605 | 0.460 |
| 13700 | 107.305 | 0.410 | 13200 | 128.540 | 0.439 | 12700 | 151.065 | 0.461 |
| 13690 | 107.715 | 0.411 | 13190 | 128.979 | 0.439 | 12690 | 151.526 | 0.461 |
| 13680 | 108.126 | 0.412 | 13180 | 129.418 | 0.441 | 12680 | 151.987 | 0.462 |
| 13670 | 108.538 | 0.412 | 13170 | 129.859 | 0.440 | 12670 | 152.449 | 0.461 |
| 13660 | 108.950 | 0.413 | 13160 | 130.299 | 0.442 | 12660 | 152.910 | 0.462 |
| 13650 | 109.363 | 0.413 | 13150 | 130.741 | 0.441 | 12650 | 153.372 | 0.462 |
| 13640 | 109.776 | 0.414 | 13140 | 131.182 | 0.443 | 12640 | 153.834 | 0.463 |
| 13630 | 110.190 | 0.414 | 13130 | 131.625 | 0.442 | 12630 | 154.297 | 0.463 |
| 13620 | 110.604 | 0.415 | 13120 | 132.067 | 0.443 | 12620 | 154.760 | 0.463 |
| 13610 | 111.019 | 0.416 | 13110 | 132.510 | 0.444 | 12610 | 155.223 | 0.464 |
| 13600 | 111.435 | 0.416 | 13100 | 132.954 | 0.444 | 12600 | 155.687 | 0.463 |
| 13590 | 111.851 | 0.417 | 13090 | 133.398 | 0.445 | 12590 | 156.150 | 0.465 |
| 13580 | 112.268 | 0.417 | 13080 | 133.843 | 0.445 | 12580 | 156.615 | 0.464 |
| 13570 | 112.685 | 0.418 | 13070 | 134.288 | 0.446 | 12570 | 157.079 | 0.465 |
| 13560 | 113.103 | 0.419 | 13060 | 134.734 | 0.446 | 12560 | 157.544 | 0.464 |
| 13550 | 113.522 | 0.419 | 13050 | 135.180 | 0.447 | 12550 | 158.008 | 0.466 |
| 13540 | 113.941 | 0.420 | 13040 | 135.627 | 0.447 | 12540 | 158.474 | 0.465 |
| 13530 | 114.361 | 0.420 | 13030 | 136.074 | 0.447 | 12530 | 158.939 | 0.466 |
| 13520 | 114.781 | 0.421 | 13020 | 136.521 | 0.448 | 12520 | 159.405 | 0.466 |
| 13510 | 115.202 | 0.422 | 13010 | 136.969 | 0.449 | 12510 | 159.871 | 0.466 |
| 13500 | 115.624 | 0.422 | 13000 | 137.418 | 0.449 | 12500 | 160.337 | 0.466 |
| 13490 | 116.046 | 0.422 | 12990 | 137.867 | 0.449 | 12490 | 160.803 | 0.467 |
| 13480 | 116.468 | 0.424 | 12980 | 138.316 | 0.450 | 12480 | 161.270 | 0.467 |
| 13470 | 116.892 | 0.424 | 12970 | 138.766 | 0.450 | 12470 | 161.737 | 0.467 |
| 13460 | 117.316 | 0.424 | 12960 | 139.216 | 0.451 | 12460 | 162.204 | 0.468 |
| 13450 | 117.740 | 0.425 | 12950 | 139.667 | 0.451 | 12450 | 162.672 | 0.467 |
| 13440 | 118.165 | 0.426 | 12940 | 140.118 | 0.452 | 12440 | 163.139 | 0.468 |
| 13430 | 118.591 | 0.426 | 12930 | 140.570 | 0.452 | 12430 | 163.607 | 0.468 |
| 13420 | 119.017 | 0.427 | 12920 | 141.022 | 0.452 | 12420 | 164.075 | 0.469 |
| 13410 | 119.444 | 0.427 | 12910 | 141.474 | 0.453 | 12410 | 164.544 | 0.468 |
| 13400 | 119.871 | 0.428 | 12900 | 141.927 | 0.453 | 12400 | 165.012 | 0.469 |
| 13390 | 120.299 | 0.429 | 12890 | 142.380 | 0.454 | 12390 | 165.481 | 0.469 |
| 13380 | 120.728 | 0.429 | 12880 | 142.834 | 0.454 | 12380 | 165.950 | 0.470 |
| 13370 | 121.157 | 0.430 | 12870 | 143.288 | 0.454 | 12370 | 166.420 | 0.469 |
| 13360 | 121.587 | 0.430 | 12860 | 143.742 | 0.455 | 12360 | 166.889 | 0.470 |
| 13350 | 122.017 | 0.431 | 12850 | 144.197 | 0.455 | 12350 | 167.359 | 0.470 |
| 13340 | 122.448 | 0.432 | 12840 | 144.652 | 0.456 | 12340 | 167.829 | 0.470 |
| 13330 | 122.880 | 0.432 | 12830 | 145.108 | 0.456 | 12330 | 168.299 | 0.471 |
| 13320 | 123.312 | 0.432 | 12820 | 145.564 | 0.457 | 12320 | 168.770 | 0.470 |
| 13310 | 123.744 | 0.434 | 12810 | 146.021 | 0.456 | 12310 | 169.240 | 0.471 |
| 13300 | 124.178 | 0.433 | 12800 | 146.477 | 0.458 | 12300 | 169.711 | 0.471 |
| 13290 | 124.611 | 0.435 | 12790 | 146.935 | 0.457 | 12290 | 170.182 | 0.472 |
| 13280 | 125.046 | 0.435 | 12780 | 147.392 | 0.458 | 12280 | 170.654 | 0.471 |
| 13270 | 125.481 | 0.435 | 12770 | 147.850 | 0.458 | 12270 | 171.125 | 0.472 |
| 13260 | 125.916 | 0.436 | 12760 | 148.308 | 0.459 | 12260 | 171.597 | 0.472 |
| 13250 | 126.352 | 0.436 | 12750 | 148.767 | 0.459 | 12250 | 172.069 | 0.472 |
| 13240 | 126.788 | 0.437 | 12740 | 149.226 | 0.459 | 12240 | 172.541 | 0.473 |
| 13230 | 127.225 | 0.438 | 12730 | 149.685 | 0.460 | 12230 | 173.014 | 0.473 |
| 13220 | 127.663 | 0.438 | 12720 | 150.145 | 0.460 | 12220 | 173.487 | 0.473 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 188

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12210 | 173.960 | 0.473 | 11710 | 197.880 | 0.484 | 11210 | 219.905 | 0.343 |
| 12200 | 174.433 | 0.473 | 11700 | 198.364 | 0.484 | 11200 | 220.248 | 0.343 |
| 12190 | 174.906 | 0.474 | 11690 | 198.848 | 0.484 | 11190 | 220.591 | 0.342 |
| 12180 | 175.380 | 0.474 | 11680 | 199.332 | 0.485 | 11180 | 220.933 | 0.343 |
| 12170 | 175.854 | 0.474 | 11670 | 199.817 | 0.485 | 11170 | 221.276 | 0.343 |
| 12160 | 176.328 | 0.474 | 11660 | 200.302 | 0.484 | 11160 | 221.619 | 0.343 |
| 12150 | 176.802 | 0.474 | 11650 | 200.786 | 0.486 | 11150 | 221.962 | 0.343 |
| 12140 | 177.276 | 0.475 | 11640 | 201.272 | 0.485 | 11140 | 222.305 | 0.343 |
| 12130 | 177.751 | 0.475 | 11630 | 201.757 | 0.485 | 11130 | 222.648 | 0.343 |
| 12120 | 178.226 | 0.475 | 11620 | 202.242 | 0.486 | 11120 | 222.991 | 0.342 |
| 12110 | 178.701 | 0.475 | 11610 | 202.728 | 0.486 | 11110 | 223.333 | 0.343 |
| 12100 | 179.176 | 0.476 | 11600 | 203.214 | 0.486 | 11100 | 223.676 | 0.343 |
| 12090 | 179.652 | 0.476 | 11590 | 203.700 | 0.487 | 11090 | 224.019 | 0.343 |
| 12080 | 180.128 | 0.476 | 11580 | 204.187 | 0.486 | 11080 | 224.362 | 0.343 |
| 12070 | 180.604 | 0.476 | 11570 | 204.673 | 0.487 | 11070 | 224.705 | 0.343 |
| 12060 | 181.080 | 0.476 | 11560 | 205.160 | 0.487 | 11060 | 225.048 | 0.342 |
| 12050 | 181.556 | 0.477 | 11550 | 205.647 | 0.487 | 11050 | 225.390 | 0.343 |
| 12040 | 182.033 | 0.477 | 11540 | 206.134 | 0.488 | 11040 | 225.733 | 0.343 |
| 12030 | 182.510 | 0.477 | 11530 | 206.622 | 0.488 | 11030 | 226.076 | 0.343 |
| 12020 | 182.987 | 0.477 | 11520 | 207.110 | 0.488 | 11020 | 226.419 | 0.343 |
| 12010 | 183.464 | 0.477 | 11510 | 207.598 | 0.488 | 11010 | 226.762 | 0.343 |
| 12000 | 183.941 | 0.478 | 11500 | 208.086 | 0.488 | 11000 | 227.105 | 0.342 |
| 11990 | 184.419 | 0.478 | 11490 | 208.574 | 0.488 | 10990 | 227.447 | 0.343 |
| 11980 | 184.897 | 0.478 | 11480 | 209.062 | 0.489 | 10980 | 227.790 | 0.343 |
| 11970 | 185.375 | 0.478 | 11470 | 209.551 | 0.489 | 10970 | 228.133 | 0.343 |
| 11960 | 185.853 | 0.479 | 11460 | 210.040 | 0.489 | 10960 | 228.476 | 0.343 |
| 11950 | 186.332 | 0.479 | 11450 | 210.529 | 0.490 | 10950 | 228.819 | 0.343 |
| 11940 | 186.811 | 0.479 | 11440 | 211.019 | 0.489 | 10940 | 229.162 | 0.342 |
| 11930 | 187.290 | 0.479 | 11430 | 211.508 | 0.490 | 10930 | 229.504 | 0.343 |
| 11920 | 187.769 | 0.479 | 11420 | 211.998 | 0.490 | 10920 | 229.847 | 0.343 |
| 11910 | 188.248 | 0.480 | 11410 | 212.488 | 0.490 | 10910 | 230.190 | 0.343 |
| 11900 | 188.728 | 0.479 | 11400 | 212.978 | 0.491 | 10900 | 230.533 | 0.343 |
| 11890 | 189.207 | 0.480 | 11390 | 213.469 | 0.490 | 10890 | 230.876 | 0.343 |
| 11880 | 189.687 | 0.481 | 11380 | 213.959 | 0.461 | 10880 | 231.219 | 0.342 |
| 11870 | 190.168 | 0.480 | 11370 | 214.420 | 0.342 | 10870 | 231.561 | 0.343 |
| 11860 | 190.648 | 0.481 | 11360 | 214.762 | 0.343 | 10860 | 231.904 | 0.343 |
| 11850 | 191.129 | 0.481 | 11350 | 215.105 | 0.343 | 10850 | 232.247 | 0.343 |
| 11840 | 191.610 | 0.481 | 11340 | 215.448 | 0.343 | 10840 | 232.590 | 0.343 |
| 11830 | 192.091 | 0.481 | 11330 | 215.791 | 0.343 | 10830 | 232.933 | 0.343 |
| 11820 | 192.572 | 0.481 | 11320 | 216.134 | 0.343 | 10820 | 233.276 | 0.343 |
| 11810 | 193.053 | 0.482 | 11310 | 216.477 | 0.342 | 10810 | 233.619 | 0.342 |
| 11800 | 193.535 | 0.482 | 11300 | 216.819 | 0.343 | 10800 | 233.961 | 0.343 |
| 11790 | 194.017 | 0.482 | 11290 | 217.162 | 0.343 | 10790 | 234.304 | 0.343 |
| 11780 | 194.499 | 0.483 | 11280 | 217.505 | 0.343 | 10780 | 234.647 | 0.343 |
| 11770 | 194.982 | 0.482 | 11270 | 217.848 | 0.343 | 10770 | 234.990 | 0.343 |
| 11760 | 195.464 | 0.483 | 11260 | 218.191 | 0.343 | 10760 | 235.333 | 0.343 |
| 11750 | 195.947 | 0.483 | 11250 | 218.534 | 0.342 | 10750 | 235.676 | 0.342 |
| 11740 | 196.430 | 0.483 | 11240 | 218.876 | 0.343 | 10740 | 236.018 | 0.343 |
| 11730 | 196.913 | 0.484 | 11230 | 219.219 | 0.343 | 10730 | 236.361 | 0.343 |
| 11720 | 197.397 | 0.483 | 11220 | 219.562 | 0.343 | 10720 | 236.704 | 0.343 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 189

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10710 | 237.047 | 0.343 | 10210 | 254.189 | 0.343 | 9710 | 271.331 | 0.343 |
| 10700 | 237.390 | 0.343 | 10200 | 254.532 | 0.343 | 9700 | 271.674 | 0.342 |
| 10690 | 237.733 | 0.342 | 10190 | 254.875 | 0.342 | 9690 | 272.016 | 0.343 |
| 10680 | 238.075 | 0.343 | 10180 | 255.217 | 0.343 | 9680 | 272.359 | 0.343 |
| 10670 | 238.418 | 0.343 | 10170 | 255.560 | 0.343 | 9670 | 272.702 | 0.343 |
| 10660 | 238.761 | 0.343 | 10160 | 255.903 | 0.343 | 9660 | 273.045 | 0.343 |
| 10650 | 239.104 | 0.343 | 10150 | 256.246 | 0.343 | 9650 | 273.388 | 0.343 |
| 10640 | 239.447 | 0.343 | 10140 | 256.589 | 0.343 | 9640 | 273.731 | 0.342 |
| 10630 | 239.790 | 0.342 | 10130 | 256.932 | 0.342 | 9630 | 274.073 | 0.343 |
| 10620 | 240.132 | 0.343 | 10120 | 257.274 | 0.343 | 9620 | 274.416 | 0.343 |
| 10610 | 240.475 | 0.343 | 10110 | 257.617 | 0.343 | 9610 | 274.759 | 0.343 |
| 10600 | 240.818 | 0.343 | 10100 | 257.960 | 0.343 | 9600 | 275.102 | 0.343 |
| 10590 | 241.161 | 0.343 | 10090 | 258.303 | 0.343 | 9590 | 275.445 | 0.343 |
| 10580 | 241.504 | 0.343 | 10080 | 258.646 | 0.343 | 9580 | 275.788 | 0.343 |
| 10570 | 241.847 | 0.342 | 10070 | 258.989 | 0.342 | 9570 | 276.131 | 0.342 |
| 10560 | 242.189 | 0.343 | 10060 | 259.331 | 0.343 | 9560 | 276.473 | 0.343 |
| 10550 | 242.532 | 0.343 | 10050 | 259.674 | 0.343 | 9550 | 276.816 | 0.343 |
| 10540 | 242.875 | 0.343 | 10040 | 260.017 | 0.343 | 9540 | 277.159 | 0.343 |
| 10530 | 243.218 | 0.343 | 10030 | 260.360 | 0.343 | 9530 | 277.502 | 0.343 |
| 10520 | 243.561 | 0.343 | 10020 | 260.703 | 0.343 | 9520 | 277.845 | 0.343 |
| 10510 | 243.904 | 0.343 | 10010 | 261.046 | 0.342 | 9510 | 278.188 | 0.342 |
| 10500 | 244.247 | 0.342 | 10000 | 261.388 | 0.343 | 9500 | 278.530 | 0.343 |
| 10490 | 244.589 | 0.343 | 9990 | 261.731 | 0.343 | 9490 | 278.873 | 0.343 |
| 10480 | 244.932 | 0.343 | 9980 | 262.074 | 0.343 | 9480 | 279.216 | 0.343 |
| 10470 | 245.275 | 0.343 | 9970 | 262.417 | 0.343 | 9470 | 279.559 | 0.343 |
| 10460 | 245.618 | 0.343 | 9960 | 262.760 | 0.343 | 9460 | 279.902 | 0.343 |
| 10450 | 245.961 | 0.343 | 9950 | 263.103 | 0.343 | 9450 | 280.245 | 0.342 |
| 10440 | 246.304 | 0.342 | 9940 | 263.446 | 0.342 | 9440 | 280.587 | 0.343 |
| 10430 | 246.646 | 0.343 | 9930 | 263.788 | 0.343 | 9430 | 280.930 | 0.343 |
| 10420 | 246.989 | 0.343 | 9920 | 264.131 | 0.343 | 9420 | 281.273 | 0.343 |
| 10410 | 247.332 | 0.343 | 9910 | 264.474 | 0.343 | 9410 | 281.616 | 0.343 |
| 10400 | 247.675 | 0.343 | 9900 | 264.817 | 0.343 | 9400 | 281.959 | 0.343 |
| 10390 | 248.018 | 0.343 | 9890 | 265.160 | 0.343 | 9390 | 282.302 | 0.342 |
| 10380 | 248.361 | 0.342 | 9880 | 265.503 | 0.342 | 9380 | 282.644 | 0.343 |
| 10370 | 248.703 | 0.343 | 9870 | 265.845 | 0.343 | 9370 | 282.987 | 0.343 |
| 10360 | 249.046 | 0.343 | 9860 | 266.188 | 0.343 | 9360 | 283.330 | 0.343 |
| 10350 | 249.389 | 0.343 | 9850 | 266.531 | 0.343 | 9350 | 283.673 | 0.343 |
| 10340 | 249.732 | 0.343 | 9840 | 266.874 | 0.343 | 9340 | 284.016 | 0.343 |
| 10330 | 250.075 | 0.343 | 9830 | 267.217 | 0.343 | 9330 | 284.359 | 0.343 |
| 10320 | 250.418 | 0.342 | 9820 | 267.560 | 0.342 | 9320 | 284.702 | 0.342 |
| 10310 | 250.760 | 0.343 | 9810 | 267.902 | 0.343 | 9310 | 285.044 | 0.343 |
| 10300 | 251.103 | 0.343 | 9800 | 268.245 | 0.343 | 9300 | 285.387 | 0.343 |
| 10290 | 251.446 | 0.343 | 9790 | 268.588 | 0.343 | 9290 | 285.730 | 0.343 |
| 10280 | 251.789 | 0.343 | 9780 | 268.931 | 0.343 | 9280 | 286.073 | 0.343 |
| 10270 | 252.132 | 0.343 | 9770 | 269.274 | 0.343 | 9270 | 286.416 | 0.343 |
| 10260 | 252.475 | 0.342 | 9760 | 269.617 | 0.342 | 9260 | 286.759 | 0.342 |
| 10250 | 252.817 | 0.343 | 9750 | 269.959 | 0.343 | 9250 | 287.101 | 0.343 |
| 10240 | 253.160 | 0.343 | 9740 | 270.302 | 0.343 | 9240 | 287.444 | 0.343 |
| 10230 | 253.503 | 0.343 | 9730 | 270.645 | 0.343 | 9230 | 287.787 | 0.343 |
| 10220 | 253.846 | 0.343 | 9720 | 270.988 | 0.343 | 9220 | 288.130 | 0.343 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 190

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9210 | 288.473 | 0.343 | 8710 | 305.615 | 0.342 | 8210 | 322.757 | 0.342 |
| 9200 | 288.816 | 0.342 | 8700 | 305.957 | 0.343 | 8200 | 323.099 | 0.343 |
| 9190 | 289.158 | 0.343 | 8690 | 306.300 | 0.343 | 8190 | 323.442 | 0.343 |
| 9180 | 289.501 | 0.343 | 8680 | 306.643 | 0.343 | 8180 | 323.785 | 0.343 |
| 9170 | 289.844 | 0.343 | 8670 | 306.986 | 0.343 | 8170 | 324.128 | 0.343 |
| 9160 | 290.187 | 0.343 | 8660 | 307.329 | 0.343 | 8160 | 324.471 | 0.343 |
| 9150 | 290.530 | 0.343 | 8650 | 307.672 | 0.343 | 8150 | 324.814 | 0.342 |
| 9140 | 290.873 | 0.342 | 8640 | 308.015 | 0.342 | 8140 | 325.156 | 0.343 |
| 9130 | 291.215 | 0.343 | 8630 | 308.357 | 0.343 | 8130 | 325.499 | 0.343 |
| 9120 | 291.558 | 0.343 | 8620 | 308.700 | 0.343 | 8120 | 325.842 | 0.343 |
| 9110 | 291.901 | 0.343 | 8610 | 309.043 | 0.343 | 8110 | 326.185 | 0.343 |
| 9100 | 292.244 | 0.343 | 8600 | 309.386 | 0.343 | 8100 | 326.528 | 0.343 |
| 9090 | 292.587 | 0.343 | 8590 | 309.729 | 0.343 | 8090 | 326.871 | 0.342 |
| 9080 | 292.930 | 0.342 | 8580 | 310.072 | 0.342 | 8080 | 327.213 | 0.343 |
| 9070 | 293.272 | 0.343 | 8570 | 310.414 | 0.343 | 8070 | 327.556 | 0.343 |
| 9060 | 293.615 | 0.343 | 8560 | 310.757 | 0.343 | 8060 | 327.899 | 0.343 |
| 9050 | 293.958 | 0.343 | 8550 | 311.100 | 0.343 | 8050 | 328.242 | 0.343 |
| 9040 | 294.301 | 0.343 | 8540 | 311.443 | 0.343 | 8040 | 328.585 | 0.343 |
| 9030 | 294.644 | 0.343 | 8530 | 311.786 | 0.343 | 8030 | 328.928 | 0.343 |
| 9020 | 294.987 | 0.342 | 8520 | 312.129 | 0.342 | 8020 | 329.271 | 0.342 |
| 9010 | 295.329 | 0.343 | 8510 | 312.471 | 0.343 | 8010 | 329.613 | 0.343 |
| 9000 | 295.672 | 0.343 | 8500 | 312.814 | 0.343 | 8000 | 329.956 | 0.343 |
| 8990 | 296.015 | 0.343 | 8490 | 313.157 | 0.343 | 7990 | 330.299 | 0.343 |
| 8980 | 296.358 | 0.343 | 8480 | 313.500 | 0.343 | 7980 | 330.642 | 0.343 |
| 8970 | 296.701 | 0.343 | 8470 | 313.843 | 0.343 | 7970 | 330.985 | 0.343 |
| 8960 | 297.044 | 0.343 | 8460 | 314.186 | 0.342 | 7960 | 331.328 | 0.342 |
| 8950 | 297.387 | 0.342 | 8450 | 314.528 | 0.343 | 7950 | 331.670 | 0.343 |
| 8940 | 297.729 | 0.343 | 8440 | 314.871 | 0.343 | 7940 | 332.013 | 0.343 |
| 8930 | 298.072 | 0.343 | 8430 | 315.214 | 0.343 | 7930 | 332.356 | 0.343 |
| 8920 | 298.415 | 0.343 | 8420 | 315.557 | 0.343 | 7920 | 332.699 | 0.343 |
| 8910 | 298.758 | 0.343 | 8410 | 315.900 | 0.343 | 7910 | 333.042 | 0.343 |
| 8900 | 299.101 | 0.343 | 8400 | 316.243 | 0.342 | 7900 | 333.385 | 0.342 |
| 8890 | 299.444 | 0.342 | 8390 | 316.585 | 0.343 | 7890 | 333.727 | 0.343 |
| 8880 | 299.786 | 0.343 | 8380 | 316.928 | 0.343 | 7880 | 334.070 | 0.343 |
| 8870 | 300.129 | 0.343 | 8370 | 317.271 | 0.343 | 7870 | 334.413 | 0.343 |
| 8860 | 300.472 | 0.343 | 8360 | 317.614 | 0.343 | 7860 | 334.756 | 0.343 |
| 8850 | 300.815 | 0.343 | 8350 | 317.957 | 0.343 | 7850 | 335.099 | 0.343 |
| 8840 | 301.158 | 0.343 | 8340 | 318.300 | 0.343 | 7840 | 335.442 | 0.342 |
| 8830 | 301.501 | 0.342 | 8330 | 318.643 | 0.342 | 7830 | 335.784 | 0.343 |
| 8820 | 301.843 | 0.343 | 8320 | 318.985 | 0.343 | 7820 | 336.127 | 0.343 |
| 8810 | 302.186 | 0.343 | 8310 | 319.328 | 0.343 | 7810 | 336.470 | 0.343 |
| 8800 | 302.529 | 0.343 | 8300 | 319.671 | 0.343 | 7800 | 336.813 | 0.343 |
| 8790 | 302.872 | 0.343 | 8290 | 320.014 | 0.343 | 7790 | 337.156 | 0.343 |
| 8780 | 303.215 | 0.343 | 8280 | 320.357 | 0.343 | 7780 | 337.499 | 0.342 |
| 8770 | 303.558 | 0.342 | 8270 | 320.700 | 0.342 | 7770 | 337.841 | 0.343 |
| 8760 | 303.900 | 0.343 | 8260 | 321.042 | 0.343 | 7760 | 338.184 | 0.343 |
| 8750 | 304.243 | 0.343 | 8250 | 321.385 | 0.343 | 7750 | 338.527 | 0.343 |
| 8740 | 304.586 | 0.343 | 8240 | 321.728 | 0.343 | 7740 | 338.870 | 0.343 |
| 8730 | 304.929 | 0.343 | 8230 | 322.071 | 0.343 | 7730 | 339.213 | 0.343 |
| 8720 | 305.272 | 0.343 | 8220 | 322.414 | 0.343 | 7720 | 339.556 | 0.343 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 191

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7710 | 339.899 | 0.342 | 7210 | 357.040 | 0.343 | 6710 | 374.183 | 0.343 |
| 7700 | 340.241 | 0.343 | 7200 | 357.383 | 0.343 | 6700 | 374.526 | 0.343 |
| 7690 | 340.584 | 0.343 | 7190 | 357.726 | 0.343 | 6690 | 374.869 | 0.343 |
| 7680 | 340.927 | 0.343 | 7180 | 358.069 | 0.343 | 6680 | 375.212 | 0.343 |
| 7670 | 341.270 | 0.343 | 7170 | 358.412 | 0.343 | 6670 | 375.555 | 0.343 |
| 7660 | 341.613 | 0.343 | 7160 | 358.755 | 0.343 | 6660 | 375.898 | 0.343 |
| 7650 | 341.956 | 0.342 | 7150 | 359.098 | 0.342 | 6650 | 376.241 | 0.343 |
| 7640 | 342.298 | 0.343 | 7140 | 359.440 | 0.343 | 6640 | 376.584 | 0.342 |
| 7630 | 342.641 | 0.343 | 7130 | 359.783 | 0.343 | 6630 | 376.926 | 0.343 |
| 7620 | 342.984 | 0.343 | 7120 | 360.126 | 0.343 | 6620 | 377.269 | 0.343 |
| 7610 | 343.327 | 0.343 | 7110 | 360.469 | 0.343 | 6610 | 377.612 | 0.343 |
| 7600 | 343.670 | 0.343 | 7100 | 360.812 | 0.343 | 6600 | 377.955 | 0.343 |
| 7590 | 344.013 | 0.342 | 7090 | 361.155 | 0.343 | 6590 | 378.298 | 0.343 |
| 7580 | 344.355 | 0.343 | 7080 | 361.498 | 0.342 | 6580 | 378.641 | 0.343 |
| 7570 | 344.698 | 0.343 | 7070 | 361.840 | 0.343 | 6570 | 378.984 | 0.342 |
| 7560 | 345.041 | 0.343 | 7060 | 362.183 | 0.343 | 6560 | 379.326 | 0.343 |
| 7550 | 345.384 | 0.343 | 7050 | 362.526 | 0.343 | 6550 | 379.669 | 0.343 |
| 7540 | 345.727 | 0.343 | 7040 | 362.869 | 0.343 | 6540 | 380.012 | 0.343 |
| 7530 | 346.070 | 0.342 | 7030 | 363.212 | 0.343 | 6530 | 380.355 | 0.343 |
| 7520 | 346.412 | 0.343 | 7020 | 363.555 | 0.343 | 6520 | 380.698 | 0.343 |
| 7510 | 346.755 | 0.343 | 7010 | 363.898 | 0.343 | 6510 | 381.041 | 0.343 |
| 7500 | 347.098 | 0.343 | 7000 | 364.241 | 0.342 | 6500 | 381.384 | 0.342 |
| 7490 | 347.441 | 0.343 | 6990 | 364.583 | 0.343 | 6490 | 381.726 | 0.343 |
| 7480 | 347.784 | 0.343 | 6980 | 364.926 | 0.343 | 6480 | 382.069 | 0.343 |
| 7470 | 348.127 | 0.342 | 6970 | 365.269 | 0.343 | 6470 | 382.412 | 0.343 |
| 7460 | 348.469 | 0.343 | 6960 | 365.612 | 0.343 | 6460 | 382.755 | 0.343 |
| 7450 | 348.812 | 0.343 | 6950 | 365.955 | 0.343 | 6450 | 383.098 | 0.343 |
| 7440 | 349.155 | 0.343 | 6940 | 366.298 | 0.343 | 6440 | 383.441 | 0.343 |
| 7430 | 349.498 | 0.343 | 6930 | 366.641 | 0.342 | 6430 | 383.784 | 0.343 |
| 7420 | 349.841 | 0.343 | 6920 | 366.983 | 0.343 | 6420 | 384.127 | 0.342 |
| 7410 | 350.184 | 0.343 | 6910 | 367.326 | 0.343 | 6410 | 384.469 | 0.343 |
| 7400 | 350.527 | 0.342 | 6900 | 367.669 | 0.343 | 6400 | 384.812 | 0.343 |
| 7390 | 350.869 | 0.343 | 6890 | 368.012 | 0.343 | 6390 | 385.155 | 0.343 |
| 7380 | 351.212 | 0.343 | 6880 | 368.355 | 0.343 | 6380 | 385.498 | 0.343 |
| 7370 | 351.555 | 0.343 | 6870 | 368.698 | 0.343 | 6370 | 385.841 | 0.343 |
| 7360 | 351.898 | 0.343 | 6860 | 369.041 | 0.342 | 6360 | 386.184 | 0.343 |
| 7350 | 352.241 | 0.343 | 6850 | 369.383 | 0.343 | 6350 | 386.527 | 0.342 |
| 7340 | 352.584 | 0.342 | 6840 | 369.726 | 0.343 | 6340 | 386.869 | 0.343 |
| 7330 | 352.926 | 0.343 | 6830 | 370.069 | 0.343 | 6330 | 387.212 | 0.343 |
| 7320 | 353.269 | 0.343 | 6820 | 370.412 | 0.343 | 6320 | 387.555 | 0.343 |
| 7310 | 353.612 | 0.343 | 6810 | 370.755 | 0.343 | 6310 | 387.898 | 0.343 |
| 7300 | 353.955 | 0.343 | 6800 | 371.098 | 0.343 | 6300 | 388.241 | 0.343 |
| 7290 | 354.298 | 0.343 | 6790 | 371.441 | 0.343 | 6290 | 388.584 | 0.343 |
| 7280 | 354.641 | 0.342 | 6780 | 371.784 | 0.342 | 6280 | 388.927 | 0.342 |
| 7270 | 354.983 | 0.343 | 6770 | 372.126 | 0.343 | 6270 | 389.269 | 0.343 |
| 7260 | 355.326 | 0.343 | 6760 | 372.469 | 0.343 | 6260 | 389.612 | 0.343 |
| 7250 | 355.669 | 0.343 | 6750 | 372.812 | 0.343 | 6250 | 389.955 | 0.343 |
| 7240 | 356.012 | 0.343 | 6740 | 373.155 | 0.343 | 6240 | 390.298 | 0.343 |
| 7230 | 356.355 | 0.343 | 6730 | 373.498 | 0.343 | 6230 | 390.641 | 0.343 |
| 7220 | 356.698 | 0.342 | 6720 | 373.841 | 0.342 | 6220 | 390.984 | 0.343 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 192

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6210 | 391.327 | 0.342 | 5710 | 408.470 | 0.343 | 5210 | 425.613 | 0.343 |
| 6200 | 391.669 | 0.343 | 5700 | 408.813 | 0.342 | 5200 | 425.956 | 0.342 |
| 6190 | 392.012 | 0.343 | 5690 | 409.155 | 0.343 | 5190 | 426.298 | 0.343 |
| 6180 | 392.355 | 0.343 | 5680 | 409.498 | 0.343 | 5180 | 426.641 | 0.343 |
| 6170 | 392.698 | 0.343 | 5670 | 409.841 | 0.343 | 5170 | 426.984 | 0.343 |
| 6160 | 393.041 | 0.343 | 5660 | 410.184 | 0.343 | 5160 | 427.327 | 0.343 |
| 6150 | 393.384 | 0.343 | 5650 | 410.527 | 0.343 | 5150 | 427.670 | 0.343 |
| 6140 | 393.727 | 0.342 | 5640 | 410.870 | 0.343 | 5140 | 428.013 | 0.343 |
| 6130 | 394.069 | 0.343 | 5630 | 411.213 | 0.342 | 5130 | 428.356 | 0.343 |
| 6120 | 394.412 | 0.343 | 5620 | 411.555 | 0.343 | 5120 | 428.699 | 0.342 |
| 6110 | 394.755 | 0.343 | 5610 | 411.898 | 0.343 | 5110 | 429.041 | 0.343 |
| 6100 | 395.098 | 0.343 | 5600 | 412.241 | 0.343 | 5100 | 429.384 | 0.343 |
| 6090 | 395.441 | 0.343 | 5590 | 412.584 | 0.343 | 5090 | 429.727 | 0.343 |
| 6080 | 395.784 | 0.343 | 5580 | 412.927 | 0.343 | 5080 | 430.070 | 0.343 |
| 6070 | 396.127 | 0.343 | 5570 | 413.270 | 0.343 | 5070 | 430.413 | 0.343 |
| 6060 | 396.470 | 0.342 | 5560 | 413.613 | 0.342 | 5060 | 430.756 | 0.343 |
| 6050 | 396.812 | 0.343 | 5550 | 413.955 | 0.343 | 5050 | 431.099 | 0.342 |
| 6040 | 397.155 | 0.343 | 5540 | 414.298 | 0.343 | 5040 | 431.441 | 0.343 |
| 6030 | 397.498 | 0.343 | 5530 | 414.641 | 0.343 | 5030 | 431.784 | 0.343 |
| 6020 | 397.841 | 0.343 | 5520 | 414.984 | 0.343 | 5020 | 432.127 | 0.343 |
| 6010 | 398.184 | 0.343 | 5510 | 415.327 | 0.343 | 5010 | 432.470 | 0.343 |
| 6000 | 398.527 | 0.343 | 5500 | 415.670 | 0.343 | 5000 | 432.813 | 0.343 |
| 5990 | 398.870 | 0.342 | 5490 | 416.013 | 0.342 | 4990 | 433.156 | 0.343 |
| 5980 | 399.212 | 0.343 | 5480 | 416.355 | 0.343 | 4980 | 433.499 | 0.342 |
| 5970 | 399.555 | 0.343 | 5470 | 416.698 | 0.343 | 4970 | 433.841 | 0.343 |
| 5960 | 399.898 | 0.343 | 5460 | 417.041 | 0.343 | 4960 | 434.184 | 0.343 |
| 5950 | 400.241 | 0.343 | 5450 | 417.384 | 0.343 | 4950 | 434.527 | 0.343 |
| 5940 | 400.584 | 0.343 | 5440 | 417.727 | 0.343 | 4940 | 434.870 | 0.343 |
| 5930 | 400.927 | 0.343 | 5430 | 418.070 | 0.343 | 4930 | 435.213 | 0.343 |
| 5920 | 401.270 | 0.342 | 5420 | 418.413 | 0.343 | 4920 | 435.556 | 0.343 |
| 5910 | 401.612 | 0.343 | 5410 | 418.756 | 0.342 | 4910 | 435.899 | 0.342 |
| 5900 | 401.955 | 0.343 | 5400 | 419.098 | 0.343 | 4900 | 436.241 | 0.343 |
| 5890 | 402.298 | 0.343 | 5390 | 419.441 | 0.343 | 4890 | 436.584 | 0.343 |
| 5880 | 402.641 | 0.343 | 5380 | 419.784 | 0.343 | 4880 | 436.927 | 0.343 |
| 5870 | 402.984 | 0.343 | 5370 | 420.127 | 0.343 | 4870 | 437.270 | 0.343 |
| 5860 | 403.327 | 0.343 | 5360 | 420.470 | 0.343 | 4860 | 437.613 | 0.343 |
| 5850 | 403.670 | 0.342 | 5350 | 420.813 | 0.343 | 4850 | 437.956 | 0.343 |
| 5840 | 404.012 | 0.343 | 5340 | 421.156 | 0.342 | 4840 | 438.299 | 0.342 |
| 5830 | 404.355 | 0.343 | 5330 | 421.498 | 0.343 | 4830 | 438.641 | 0.343 |
| 5820 | 404.698 | 0.343 | 5320 | 421.841 | 0.343 | 4820 | 438.984 | 0.343 |
| 5810 | 405.041 | 0.343 | 5310 | 422.184 | 0.343 | 4810 | 439.327 | 0.343 |
| 5800 | 405.384 | 0.343 | 5300 | 422.527 | 0.343 | 4800 | 439.670 | 0.343 |
| 5790 | 405.727 | 0.343 | 5290 | 422.870 | 0.343 | 4790 | 440.013 | 0.343 |
| 5780 | 406.070 | 0.342 | 5280 | 423.213 | 0.343 | 4780 | 440.356 | 0.343 |
| 5770 | 406.412 | 0.343 | 5270 | 423.556 | 0.342 | 4770 | 440.699 | 0.343 |
| 5760 | 406.755 | 0.343 | 5260 | 423.898 | 0.343 | 4760 | 441.042 | 0.342 |
| 5750 | 407.098 | 0.343 | 5250 | 424.241 | 0.343 | 4750 | 441.384 | 0.343 |
| 5740 | 407.441 | 0.343 | 5240 | 424.584 | 0.343 | 4740 | 441.727 | 0.343 |
| 5730 | 407.784 | 0.343 | 5230 | 424.927 | 0.343 | 4730 | 442.070 | 0.343 |
| 5720 | 408.127 | 0.343 | 5220 | 425.270 | 0.343 | 4720 | 442.413 | 0.343 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 193

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4710 | 442.756 | 0.343 | 4210 | 459.899 | 0.343 | 3710 | 474.784 | 0.275 |
| 4700 | 443.099 | 0.343 | 4200 | 460.242 | 0.343 | 3700 | 475.059 | 0.275 |
| 4690 | 443.442 | 0.342 | 4190 | 460.585 | 0.343 | 3690 | 475.334 | 0.275 |
| 4680 | 443.784 | 0.343 | 4180 | 460.928 | 0.342 | 3680 | 475.609 | 0.274 |
| 4670 | 444.127 | 0.343 | 4170 | 461.270 | 0.343 | 3670 | 475.883 | 0.275 |
| 4660 | 444.470 | 0.343 | 4160 | 461.613 | 0.343 | 3660 | 476.158 | 0.275 |
| 4650 | 444.813 | 0.343 | 4150 | 461.956 | 0.343 | 3650 | 476.433 | 0.275 |
| 4640 | 445.156 | 0.343 | 4140 | 462.299 | 0.343 | 3640 | 476.708 | 0.275 |
| 4630 | 445.499 | 0.343 | 4130 | 462.642 | 0.343 | 3630 | 476.983 | 0.275 |
| 4620 | 445.842 | 0.342 | 4120 | 462.985 | 0.343 | 3620 | 477.258 | 0.274 |
| 4610 | 446.184 | 0.343 | 4110 | 463.328 | 0.342 | 3610 | 477.532 | 0.275 |
| 4600 | 446.527 | 0.343 | 4100 | 463.670 | 0.343 | 3600 | 477.807 | 0.275 |
| 4590 | 446.870 | 0.343 | 4090 | 464.013 | 0.343 | 3590 | 478.082 | 0.275 |
| 4580 | 447.213 | 0.343 | 4080 | 464.356 | 0.343 | 3580 | 478.357 | 0.274 |
| 4570 | 447.556 | 0.343 | 4070 | 464.699 | 0.343 | 3570 | 478.631 | 0.275 |
| 4560 | 447.899 | 0.343 | 4060 | 465.042 | 0.338 | 3560 | 478.906 | 0.275 |
| 4550 | 448.242 | 0.342 | 4050 | 465.380 | 0.313 | 3550 | 479.181 | 0.274 |
| 4540 | 448.584 | 0.343 | 4040 | 465.693 | 0.276 | 3540 | 479.455 | 0.275 |
| 4530 | 448.927 | 0.343 | 4030 | 465.969 | 0.276 | 3530 | 479.730 | 0.274 |
| 4520 | 449.270 | 0.343 | 4020 | 466.245 | 0.276 | 3520 | 480.004 | 0.275 |
| 4510 | 449.613 | 0.343 | 4010 | 466.521 | 0.275 | 3510 | 480.279 | 0.274 |
| 4500 | 449.956 | 0.343 | 4000 | 466.796 | 0.276 | 3500 | 480.553 | 0.275 |
| 4490 | 450.299 | 0.343 | 3990 | 467.072 | 0.276 | 3490 | 480.828 | 0.274 |
| 4480 | 450.642 | 0.343 | 3980 | 467.348 | 0.276 | 3480 | 481.102 | 0.274 |
| 4470 | 450.985 | 0.342 | 3970 | 467.624 | 0.275 | 3470 | 481.376 | 0.275 |
| 4460 | 451.327 | 0.343 | 3960 | 467.899 | 0.276 | 3460 | 481.651 | 0.274 |
| 4450 | 451.670 | 0.343 | 3950 | 468.175 | 0.276 | 3450 | 481.925 | 0.274 |
| 4440 | 452.013 | 0.343 | 3940 | 468.451 | 0.275 | 3440 | 482.199 | 0.275 |
| 4430 | 452.356 | 0.343 | 3930 | 468.726 | 0.276 | 3430 | 482.474 | 0.274 |
| 4420 | 452.699 | 0.343 | 3920 | 469.002 | 0.276 | 3420 | 482.748 | 0.274 |
| 4410 | 453.042 | 0.343 | 3910 | 469.278 | 0.275 | 3410 | 483.022 | 0.274 |
| 4400 | 453.385 | 0.342 | 3900 | 469.553 | 0.276 | 3400 | 483.296 | 0.275 |
| 4390 | 453.727 | 0.343 | 3890 | 469.829 | 0.275 | 3390 | 483.571 | 0.274 |
| 4380 | 454.070 | 0.343 | 3880 | 470.104 | 0.276 | 3380 | 483.845 | 0.274 |
| 4370 | 454.413 | 0.343 | 3870 | 470.380 | 0.275 | 3370 | 484.119 | 0.274 |
| 4360 | 454.756 | 0.343 | 3860 | 470.655 | 0.276 | 3360 | 484.393 | 0.274 |
| 4350 | 455.099 | 0.343 | 3850 | 470.931 | 0.275 | 3350 | 484.667 | 0.274 |
| 4340 | 455.442 | 0.343 | 3840 | 471.206 | 0.275 | 3340 | 484.941 | 0.274 |
| 4330 | 455.785 | 0.342 | 3830 | 471.481 | 0.276 | 3330 | 485.215 | 0.274 |
| 4320 | 456.127 | 0.343 | 3820 | 471.757 | 0.275 | 3320 | 485.489 | 0.274 |
| 4310 | 456.470 | 0.343 | 3810 | 472.032 | 0.275 | 3310 | 485.763 | 0.274 |
| 4300 | 456.813 | 0.343 | 3800 | 472.307 | 0.276 | 3300 | 486.037 | 0.274 |
| 4290 | 457.156 | 0.343 | 3790 | 472.583 | 0.275 | 3290 | 486.311 | 0.274 |
| 4280 | 457.499 | 0.343 | 3780 | 472.858 | 0.275 | 3280 | 486.585 | 0.274 |
| 4270 | 457.842 | 0.343 | 3770 | 473.133 | 0.275 | 3270 | 486.859 | 0.273 |
| 4260 | 458.185 | 0.342 | 3760 | 473.408 | 0.275 | 3260 | 487.132 | 0.274 |
| 4250 | 458.527 | 0.343 | 3750 | 473.683 | 0.275 | 3250 | 487.406 | 0.274 |
| 4240 | 458.870 | 0.343 | 3740 | 473.958 | 0.275 | 3240 | 487.680 | 0.274 |
| 4230 | 459.213 | 0.343 | 3730 | 474.233 | 0.276 | 3230 | 487.954 | 0.273 |
| 4220 | 459.556 | 0.343 | 3720 | 474.509 | 0.275 | 3220 | 488.227 | 0.274 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 194

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3210 | 488.501 | 0.274 | 2710 | 502.151 | 0.272 | 2210 | 515.731 | 0.270 |
| 3200 | 488.775 | 0.273 | 2700 | 502.423 | 0.272 | 2200 | 516.001 | 0.271 |
| 3190 | 489.048 | 0.274 | 2690 | 502.695 | 0.272 | 2190 | 516.272 | 0.271 |
| 3180 | 489.322 | 0.274 | 2680 | 502.967 | 0.273 | 2180 | 516.543 | 0.271 |
| 3170 | 489.596 | 0.273 | 2670 | 503.240 | 0.272 | 2170 | 516.814 | 0.271 |
| 3160 | 489.869 | 0.274 | 2660 | 503.512 | 0.272 | 2160 | 517.085 | 0.270 |
| 3150 | 490.143 | 0.273 | 2650 | 503.784 | 0.272 | 2150 | 517.355 | 0.271 |
| 3140 | 490.416 | 0.274 | 2640 | 504.056 | 0.272 | 2140 | 517.626 | 0.271 |
| 3130 | 490.690 | 0.273 | 2630 | 504.328 | 0.272 | 2130 | 517.897 | 0.271 |
| 3120 | 490.963 | 0.274 | 2620 | 504.600 | 0.272 | 2120 | 518.168 | 0.270 |
| 3110 | 491.237 | 0.273 | 2610 | 504.872 | 0.272 | 2110 | 518.438 | 0.271 |
| 3100 | 491.510 | 0.273 | 2600 | 505.144 | 0.272 | 2100 | 518.709 | 0.270 |
| 3090 | 491.783 | 0.274 | 2590 | 505.416 | 0.272 | 2090 | 518.979 | 0.271 |
| 3080 | 492.057 | 0.273 | 2580 | 505.688 | 0.272 | 2080 | 519.250 | 0.270 |
| 3070 | 492.330 | 0.273 | 2570 | 505.960 | 0.272 | 2070 | 519.520 | 0.271 |
| 3060 | 492.603 | 0.273 | 2560 | 506.232 | 0.272 | 2060 | 519.791 | 0.270 |
| 3050 | 492.876 | 0.274 | 2550 | 506.504 | 0.272 | 2050 | 520.061 | 0.271 |
| 3040 | 493.150 | 0.273 | 2540 | 506.776 | 0.272 | 2040 | 520.332 | 0.270 |
| 3030 | 493.423 | 0.273 | 2530 | 507.048 | 0.271 | 2030 | 520.602 | 0.271 |
| 3020 | 493.696 | 0.273 | 2520 | 507.319 | 0.272 | 2020 | 520.873 | 0.270 |
| 3010 | 493.969 | 0.273 | 2510 | 507.591 | 0.272 | 2010 | 521.143 | 0.270 |
| 3000 | 494.242 | 0.273 | 2500 | 507.863 | 0.272 | 2000 | 521.413 | 0.271 |
| 2990 | 494.515 | 0.273 | 2490 | 508.135 | 0.271 | 1990 | 521.684 | 0.270 |
| 2980 | 494.788 | 0.274 | 2480 | 508.406 | 0.272 | 1980 | 521.954 | 0.270 |
| 2970 | 495.062 | 0.273 | 2470 | 508.678 | 0.271 | 1970 | 522.224 | 0.271 |
| 2960 | 495.335 | 0.273 | 2460 | 508.949 | 0.272 | 1960 | 522.495 | 0.270 |
| 2950 | 495.608 | 0.272 | 2450 | 509.221 | 0.272 | 1950 | 522.765 | 0.270 |
| 2940 | 495.880 | 0.273 | 2440 | 509.493 | 0.271 | 1940 | 523.035 | 0.270 |
| 2930 | 496.153 | 0.273 | 2430 | 509.764 | 0.272 | 1930 | 523.305 | 0.270 |
| 2920 | 496.426 | 0.273 | 2420 | 510.036 | 0.271 | 1920 | 523.575 | 0.270 |
| 2910 | 496.699 | 0.273 | 2410 | 510.307 | 0.271 | 1910 | 523.845 | 0.270 |
| 2900 | 496.972 | 0.273 | 2400 | 510.578 | 0.272 | 1900 | 524.115 | 0.271 |
| 2890 | 497.245 | 0.273 | 2390 | 510.850 | 0.271 | 1890 | 524.386 | 0.270 |
| 2880 | 497.518 | 0.272 | 2380 | 511.121 | 0.272 | 1880 | 524.656 | 0.270 |
| 2870 | 497.790 | 0.273 | 2370 | 511.393 | 0.271 | 1870 | 524.926 | 0.270 |
| 2860 | 498.063 | 0.273 | 2360 | 511.664 | 0.271 | 1860 | 525.196 | 0.269 |
| 2850 | 498.336 | 0.273 | 2350 | 511.935 | 0.271 | 1850 | 525.465 | 0.270 |
| 2840 | 498.609 | 0.272 | 2340 | 512.206 | 0.272 | 1840 | 525.735 | 0.270 |
| 2830 | 498.881 | 0.273 | 2330 | 512.478 | 0.271 | 1830 | 526.005 | 0.270 |
| 2820 | 499.154 | 0.272 | 2320 | 512.749 | 0.271 | 1820 | 526.275 | 0.270 |
| 2810 | 499.426 | 0.273 | 2310 | 513.020 | 0.271 | 1810 | 526.545 | 0.270 |
| 2800 | 499.699 | 0.273 | 2300 | 513.291 | 0.271 | 1800 | 526.815 | 0.270 |
| 2790 | 499.972 | 0.272 | 2290 | 513.562 | 0.271 | 1790 | 527.085 | 0.269 |
| 2780 | 500.244 | 0.272 | 2280 | 513.833 | 0.272 | 1780 | 527.354 | 0.270 |
| 2770 | 500.516 | 0.273 | 2270 | 514.105 | 0.271 | 1770 | 527.624 | 0.270 |
| 2760 | 500.789 | 0.272 | 2260 | 514.376 | 0.271 | 1760 | 527.894 | 0.269 |
| 2750 | 501.061 | 0.273 | 2250 | 514.647 | 0.271 | 1750 | 528.163 | 0.270 |
| 2740 | 501.334 | 0.272 | 2240 | 514.918 | 0.271 | 1740 | 528.433 | 0.270 |
| 2730 | 501.606 | 0.272 | 2230 | 515.189 | 0.271 | 1730 | 528.703 | 0.269 |
| 2720 | 501.878 | 0.273 | 2220 | 515.460 | 0.271 | 1720 | 528.972 | 0.270 |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 195

Date of issue : 19/08/2013

Main capacity table
Slop tank Port

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1710 | 529.242 | 0.269 | 1210 | 542.686 | 0.268 | 710 | 554.335 | 0.115 |
| 1700 | 529.511 | 0.270 | 1200 | 542.954 | 0.268 | 700 | 554.450 | 0.109 |
| 1690 | 529.781 | 0.269 | 1190 | 543.222 | 0.268 | 690 | 554.559 | 0.103 |
| 1680 | 530.050 | 0.270 | 1180 | 543.490 | 0.268 | 680 | 554.662 | 0.097 |
| 1670 | 530.320 | 0.269 | 1170 | 543.758 | 0.269 | 670 | 554.759 | 0.090 |
| 1660 | 530.589 | 0.270 | 1160 | 544.027 | 0.268 | 660 | 554.849 | 0.084 |
| 1650 | 530.859 | 0.269 | 1150 | 544.295 | 0.268 | 650 | 554.933 | 0.077 |
| 1640 | 531.128 | 0.269 | 1140 | 544.563 | 0.268 | 640 | 555.010 | 0.071 |
| 1630 | 531.397 | 0.270 | 1130 | 544.831 | 0.268 | 630 | 555.081 | 0.065 |
| 1620 | 531.667 | 0.269 | 1120 | 545.099 | 0.268 | 620 | 555.146 | 0.058 |
| 1610 | 531.936 | 0.269 | 1110 | 545.367 | 0.267 | 610 | 555.204 | 0.052 |
| 1600 | 532.205 | 0.270 | 1100 | 545.634 | 0.268 | 600 | 555.256 | 0.046 |
| 1590 | 532.475 | 0.269 | 1090 | 545.902 | 0.268 | 590 | 555.302 | 0.040 |
| 1580 | 532.744 | 0.269 | 1080 | 546.170 | 0.268 | 580 | 555.342 | 0.031 |
| 1570 | 533.013 | 0.269 | 1070 | 546.438 | 0.268 | 570 | 555.373 | 0.010 |
| 1560 | 533.282 | 0.269 | 1060 | 546.706 | 0.268 | 563 | 555.383 | |
| 1550 | 533.551 | 0.269 | 1050 | 546.974 | 0.267 | | | |
| 1540 | 533.820 | 0.269 | 1040 | 547.241 | 0.268 | | | |
| 1530 | 534.089 | 0.269 | 1030 | 547.509 | 0.268 | | | |
| 1520 | 534.358 | 0.270 | 1020 | 547.777 | 0.268 | | | |
| 1510 | 534.628 | 0.269 | 1010 | 548.045 | 0.267 | | | |
| 1500 | 534.897 | 0.269 | 1000 | 548.312 | 0.268 | | | |
| 1490 | 535.166 | 0.268 | 990 | 548.580 | 0.267 | | | |
| 1480 | 535.434 | 0.269 | 980 | 548.847 | 0.268 | | | |
| 1470 | 535.703 | 0.269 | 970 | 549.115 | 0.268 | | | |
| 1460 | 535.972 | 0.269 | 960 | 549.383 | 0.267 | | | |
| 1450 | 536.241 | 0.269 | 950 | 549.650 | 0.267 | | | |
| 1440 | 536.510 | 0.269 | 940 | 549.917 | 0.262 | | | |
| 1430 | 536.779 | 0.269 | 930 | 550.179 | 0.256 | | | |
| 1420 | 537.048 | 0.268 | 920 | 550.435 | 0.249 | | | |
| 1410 | 537.316 | 0.269 | 910 | 550.684 | 0.243 | | | |
| 1400 | 537.585 | 0.269 | 900 | 550.927 | 0.237 | | | |
| 1390 | 537.854 | 0.268 | 890 | 551.164 | 0.230 | | | |
| 1380 | 538.122 | 0.269 | 880 | 551.394 | 0.224 | | | |
| 1370 | 538.391 | 0.269 | 870 | 551.618 | 0.218 | | | |
| 1360 | 538.660 | 0.268 | 860 | 551.836 | 0.211 | | | |
| 1350 | 538.928 | 0.269 | 850 | 552.047 | 0.205 | | | |
| 1340 | 539.197 | 0.268 | 840 | 552.252 | 0.198 | | | |
| 1330 | 539.465 | 0.269 | 830 | 552.450 | 0.192 | | | |
| 1320 | 539.734 | 0.268 | 820 | 552.642 | 0.186 | | | |
| 1310 | 540.002 | 0.269 | 810 | 552.828 | 0.179 | | | |
| 1300 | 540.271 | 0.268 | 800 | 553.007 | 0.173 | | | |
| 1290 | 540.539 | 0.269 | 790 | 553.180 | 0.167 | | | |
| 1280 | 540.808 | 0.268 | 780 | 553.347 | 0.160 | | | |
| 1270 | 541.076 | 0.268 | 770 | 553.507 | 0.154 | | | |
| 1260 | 541.344 | 0.269 | 760 | 553.661 | 0.147 | | | |
| 1250 | 541.613 | 0.268 | 750 | 553.808 | 0.141 | | | |
| 1240 | 541.881 | 0.268 | 740 | 553.949 | 0.135 | | | |
| 1230 | 542.149 | 0.269 | 730 | 554.084 | 0.129 | | | |
| 1220 | 542.418 | 0.268 | 720 | 554.213 | 0.122 | | | |

Total capacity : 555.383 (Expansion hatch not included)

Reference gauge height : 18202 mm

Revision No. : 1

Page No. 196

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 18257 | 0.041 | 0.069 | 17760 | 5.568 | 0.125 | 17260 | 12.479 | 0.152 |
| 18250 | 0.110 | 0.098 | 17750 | 5.693 | 0.126 | 17250 | 12.631 | 0.152 |
| 18240 | 0.208 | 0.099 | 17740 | 5.819 | 0.126 | 17240 | 12.783 | 0.153 |
| 18230 | 0.307 | 0.099 | 17730 | 5.945 | 0.127 | 17230 | 12.936 | 0.154 |
| 18220 | 0.406 | 0.100 | 17720 | 6.072 | 0.127 | 17220 | 13.090 | 0.154 |
| 18210 | 0.506 | 0.101 | 17710 | 6.199 | 0.128 | 17210 | 13.244 | 0.154 |
| 18200 | 0.607 | 0.101 | 17700 | 6.327 | 0.128 | 17200 | 13.398 | 0.155 |
| 18190 | 0.708 | 0.102 | 17690 | 6.455 | 0.129 | 17190 | 13.553 | 0.156 |
| 18180 | 0.810 | 0.102 | 17680 | 6.584 | 0.130 | 17180 | 13.709 | 0.156 |
| 18170 | 0.912 | 0.102 | 17670 | 6.714 | 0.130 | 17170 | 13.865 | 0.157 |
| 18160 | 1.014 | 0.104 | 17660 | 6.844 | 0.130 | 17160 | 14.022 | 0.157 |
| 18150 | 1.118 | 0.103 | 17650 | 6.974 | 0.131 | 17150 | 14.179 | 0.158 |
| 18140 | 1.221 | 0.105 | 17640 | 7.105 | 0.132 | 17140 | 14.337 | 0.158 |
| 18130 | 1.326 | 0.104 | 17630 | 7.237 | 0.132 | 17130 | 14.495 | 0.159 |
| 18120 | 1.430 | 0.106 | 17620 | 7.369 | 0.133 | 17120 | 14.654 | 0.160 |
| 18110 | 1.536 | 0.106 | 17610 | 7.502 | 0.133 | 17110 | 14.814 | 0.160 |
| 18100 | 1.642 | 0.106 | 17600 | 7.635 | 0.134 | 17100 | 14.974 | 0.160 |
| 18090 | 1.748 | 0.107 | 17590 | 7.769 | 0.134 | 17090 | 15.134 | 0.162 |
| 18080 | 1.855 | 0.108 | 17580 | 7.903 | 0.135 | 17080 | 15.296 | 0.161 |
| 18070 | 1.963 | 0.108 | 17570 | 8.038 | 0.135 | 17070 | 15.457 | 0.163 |
| 18060 | 2.071 | 0.109 | 17560 | 8.173 | 0.136 | 17060 | 15.620 | 0.162 |
| 18050 | 2.180 | 0.109 | 17550 | 8.309 | 0.137 | 17050 | 15.782 | 0.164 |
| 18040 | 2.289 | 0.110 | 17540 | 8.446 | 0.137 | 17040 | 15.946 | 0.163 |
| 18030 | 2.399 | 0.110 | 17530 | 8.583 | 0.138 | 17030 | 16.109 | 0.165 |
| 18020 | 2.509 | 0.111 | 17520 | 8.721 | 0.138 | 17020 | 16.274 | 0.165 |
| 18010 | 2.620 | 0.111 | 17510 | 8.859 | 0.139 | 17010 | 16.439 | 0.165 |
| 18000 | 2.731 | 0.112 | 17500 | 8.998 | 0.139 | 17000 | 16.604 | 0.166 |
| 17990 | 2.843 | 0.113 | 17490 | 9.137 | 0.140 | 16990 | 16.770 | 0.167 |
| 17980 | 2.956 | 0.113 | 17480 | 9.277 | 0.140 | 16980 | 16.937 | 0.167 |
| 17970 | 3.069 | 0.113 | 17470 | 9.417 | 0.140 | 16970 | 17.104 | 0.168 |
| 17960 | 3.182 | 0.114 | 17460 | 9.557 | 0.141 | 16960 | 17.272 | 0.168 |
| 17950 | 3.296 | 0.115 | 17450 | 9.698 | 0.141 | 16950 | 17.440 | 0.169 |
| 17940 | 3.411 | 0.115 | 17440 | 9.839 | 0.142 | 16940 | 17.609 | 0.169 |
| 17930 | 3.526 | 0.116 | 17430 | 9.981 | 0.143 | 16930 | 17.778 | 0.170 |
| 17920 | 3.642 | 0.116 | 17420 | 10.124 | 0.143 | 16920 | 17.948 | 0.171 |
| 17910 | 3.758 | 0.117 | 17410 | 10.267 | 0.144 | 16910 | 18.119 | 0.171 |
| 17900 | 3.875 | 0.118 | 17400 | 10.411 | 0.144 | 16900 | 18.290 | 0.171 |
| 17890 | 3.993 | 0.117 | 17390 | 10.555 | 0.145 | 16890 | 18.461 | 0.172 |
| 17880 | 4.110 | 0.119 | 17380 | 10.700 | 0.145 | 16880 | 18.633 | 0.173 |
| 17870 | 4.229 | 0.119 | 17370 | 10.845 | 0.146 | 16870 | 18.806 | 0.173 |
| 17860 | 4.348 | 0.120 | 17360 | 10.991 | 0.146 | 16860 | 18.979 | 0.174 |
| 17850 | 4.468 | 0.120 | 17350 | 11.137 | 0.147 | 16850 | 19.153 | 0.174 |
| 17840 | 4.588 | 0.120 | 17340 | 11.284 | 0.147 | 16840 | 19.327 | 0.175 |
| 17830 | 4.708 | 0.122 | 17330 | 11.431 | 0.148 | 16830 | 19.502 | 0.175 |
| 17820 | 4.830 | 0.121 | 17320 | 11.579 | 0.149 | 16820 | 19.677 | 0.176 |
| 17810 | 4.951 | 0.123 | 17310 | 11.728 | 0.149 | 16810 | 19.853 | 0.177 |
| 17800 | 5.074 | 0.123 | 17300 | 11.877 | 0.150 | 16800 | 20.030 | 0.177 |
| 17790 | 5.197 | 0.123 | 17290 | 12.027 | 0.150 | 16790 | 20.207 | 0.177 |
| 17780 | 5.320 | 0.124 | 17280 | 12.177 | 0.151 | 16780 | 20.384 | 0.178 |
| 17770 | 5.444 | 0.124 | 17270 | 12.328 | 0.151 | 16770 | 20.562 | 0.179 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 197

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 16760 | 20.741 | 0.179 | 16260 | 30.372 | 0.207 | 15760 | 41.373 | 0.234 |
| 16750 | 20.920 | 0.180 | 16250 | 30.579 | 0.207 | 15750 | 41.607 | 0.235 |
| 16740 | 21.100 | 0.180 | 16240 | 30.786 | 0.208 | 15740 | 41.842 | 0.235 |
| 16730 | 21.280 | 0.181 | 16230 | 30.994 | 0.208 | 15730 | 42.077 | 0.235 |
| 16720 | 21.461 | 0.182 | 16220 | 31.202 | 0.209 | 15720 | 42.312 | 0.236 |
| 16710 | 21.643 | 0.182 | 16210 | 31.411 | 0.209 | 15710 | 42.548 | 0.237 |
| 16700 | 21.825 | 0.182 | 16200 | 31.620 | 0.210 | 15700 | 42.785 | 0.237 |
| 16690 | 22.007 | 0.183 | 16190 | 31.830 | 0.210 | 15690 | 43.022 | 0.238 |
| 16680 | 22.190 | 0.184 | 16180 | 32.040 | 0.211 | 15680 | 43.260 | 0.239 |
| 16670 | 22.374 | 0.184 | 16170 | 32.251 | 0.212 | 15670 | 43.499 | 0.239 |
| 16660 | 22.558 | 0.184 | 16160 | 32.463 | 0.212 | 15660 | 43.738 | 0.239 |
| 16650 | 22.742 | 0.186 | 16150 | 32.675 | 0.213 | 15650 | 43.977 | 0.240 |
| 16640 | 22.928 | 0.185 | 16140 | 32.888 | 0.213 | 15640 | 44.217 | 0.241 |
| 16630 | 23.113 | 0.187 | 16130 | 33.101 | 0.214 | 15630 | 44.458 | 0.241 |
| 16620 | 23.300 | 0.187 | 16120 | 33.315 | 0.214 | 15620 | 44.699 | 0.241 |
| 16610 | 23.487 | 0.187 | 16110 | 33.529 | 0.215 | 15610 | 44.940 | 0.242 |
| 16600 | 23.674 | 0.188 | 16100 | 33.744 | 0.215 | 15600 | 45.182 | 0.243 |
| 16590 | 23.862 | 0.189 | 16090 | 33.959 | 0.216 | 15590 | 45.425 | 0.244 |
| 16580 | 24.051 | 0.189 | 16080 | 34.175 | 0.216 | 15580 | 45.669 | 0.243 |
| 16570 | 24.240 | 0.189 | 16070 | 34.391 | 0.217 | 15570 | 45.912 | 0.245 |
| 16560 | 24.429 | 0.190 | 16060 | 34.608 | 0.218 | 15560 | 46.157 | 0.245 |
| 16550 | 24.619 | 0.191 | 16050 | 34.826 | 0.218 | 15550 | 46.402 | 0.245 |
| 16540 | 24.810 | 0.191 | 16040 | 35.044 | 0.219 | 15540 | 46.647 | 0.246 |
| 16530 | 25.001 | 0.192 | 16030 | 35.263 | 0.219 | 15530 | 46.893 | 0.247 |
| 16520 | 25.193 | 0.193 | 16020 | 35.482 | 0.220 | 15520 | 47.140 | 0.247 |
| 16510 | 25.386 | 0.192 | 16010 | 35.702 | 0.220 | 15510 | 47.387 | 0.248 |
| 16500 | 25.578 | 0.194 | 16000 | 35.922 | 0.221 | 15500 | 47.635 | 0.248 |
| 16490 | 25.772 | 0.194 | 15990 | 36.143 | 0.221 | 15490 | 47.883 | 0.249 |
| 16480 | 25.966 | 0.194 | 15980 | 36.364 | 0.222 | 15480 | 48.132 | 0.249 |
| 16470 | 26.160 | 0.196 | 15970 | 36.586 | 0.222 | 15470 | 48.381 | 0.250 |
| 16460 | 26.356 | 0.195 | 15960 | 36.808 | 0.223 | 15460 | 48.631 | 0.251 |
| 16450 | 26.551 | 0.196 | 15950 | 37.031 | 0.224 | 15450 | 48.882 | 0.251 |
| 16440 | 26.747 | 0.197 | 15940 | 37.255 | 0.224 | 15440 | 49.133 | 0.252 |
| 16430 | 26.944 | 0.197 | 15930 | 37.479 | 0.225 | 15430 | 49.385 | 0.253 |
| 16420 | 27.141 | 0.198 | 15920 | 37.704 | 0.225 | 15420 | 49.638 | 0.253 |
| 16410 | 27.339 | 0.199 | 15910 | 37.929 | 0.226 | 15410 | 49.891 | 0.254 |
| 16400 | 27.538 | 0.198 | 15900 | 38.155 | 0.226 | 15400 | 50.145 | 0.254 |
| 16390 | 27.736 | 0.200 | 15890 | 38.381 | 0.227 | 15390 | 50.399 | 0.255 |
| 16380 | 27.936 | 0.200 | 15880 | 38.608 | 0.227 | 15380 | 50.654 | 0.255 |
| 16370 | 28.136 | 0.201 | 15870 | 38.835 | 0.228 | 15370 | 50.909 | 0.256 |
| 16360 | 28.337 | 0.201 | 15860 | 39.063 | 0.229 | 15360 | 51.165 | 0.257 |
| 16350 | 28.538 | 0.201 | 15850 | 39.292 | 0.229 | 15350 | 51.422 | 0.257 |
| 16340 | 28.739 | 0.203 | 15840 | 39.521 | 0.229 | 15340 | 51.679 | 0.257 |
| 16330 | 28.942 | 0.202 | 15830 | 39.750 | 0.231 | 15330 | 51.936 | 0.259 |
| 16320 | 29.144 | 0.204 | 15820 | 39.981 | 0.230 | 15320 | 52.195 | 0.258 |
| 16310 | 29.348 | 0.203 | 15810 | 40.211 | 0.232 | 15310 | 52.453 | 0.260 |
| 16300 | 29.551 | 0.205 | 15800 | 40.443 | 0.231 | 15300 | 52.713 | 0.259 |
| 16290 | 29.756 | 0.205 | 15790 | 40.674 | 0.233 | 15290 | 52.972 | 0.261 |
| 16280 | 29.961 | 0.205 | 15780 | 40.907 | 0.233 | 15280 | 53.233 | 0.260 |
| 16270 | 30.166 | 0.206 | 15770 | 41.140 | 0.233 | 15270 | 53.493 | 0.262 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 198

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 15260 | 53.755 | 0.262 | 14760 | 68.454 | 0.352 | 14260 | 86.621 | 0.375 |
| 15250 | 54.017 | 0.262 | 14750 | 68.806 | 0.352 | 14250 | 86.996 | 0.375 |
| 15240 | 54.279 | 0.263 | 14740 | 69.158 | 0.353 | 14240 | 87.371 | 0.376 |
| 15230 | 54.542 | 0.264 | 14730 | 69.511 | 0.354 | 14230 | 87.747 | 0.376 |
| 15220 | 54.806 | 0.264 | 14720 | 69.865 | 0.354 | 14220 | 88.123 | 0.376 |
| 15210 | 55.070 | 0.265 | 14710 | 70.219 | 0.354 | 14210 | 88.499 | 0.378 |
| 15200 | 55.335 | 0.265 | 14700 | 70.573 | 0.355 | 14200 | 88.877 | 0.377 |
| 15190 | 55.600 | 0.266 | 14690 | 70.928 | 0.356 | 14190 | 89.254 | 0.378 |
| 15180 | 55.866 | 0.266 | 14680 | 71.284 | 0.356 | 14180 | 89.632 | 0.378 |
| 15170 | 56.132 | 0.267 | 14670 | 71.640 | 0.356 | 14170 | 90.010 | 0.379 |
| 15160 | 56.399 | 0.268 | 14660 | 71.996 | 0.357 | 14160 | 90.389 | 0.379 |
| 15150 | 56.667 | 0.268 | 14650 | 72.353 | 0.357 | 14150 | 90.768 | 0.380 |
| 15140 | 56.935 | 0.268 | 14640 | 72.710 | 0.358 | 14140 | 91.148 | 0.380 |
| 15130 | 57.203 | 0.269 | 14630 | 73.068 | 0.358 | 14130 | 91.528 | 0.381 |
| 15120 | 57.472 | 0.270 | 14620 | 73.426 | 0.359 | 14120 | 91.909 | 0.381 |
| 15110 | 57.742 | 0.270 | 14610 | 73.785 | 0.359 | 14110 | 92.290 | 0.381 |
| 15100 | 58.012 | 0.271 | 14600 | 74.144 | 0.360 | 14100 | 92.671 | 0.382 |
| 15090 | 58.283 | 0.271 | 14590 | 74.504 | 0.360 | 14090 | 93.053 | 0.383 |
| 15080 | 58.554 | 0.272 | 14580 | 74.864 | 0.360 | 14080 | 93.436 | 0.383 |
| 15070 | 58.826 | 0.272 | 14570 | 75.224 | 0.361 | 14070 | 93.819 | 0.383 |
| 15060 | 59.098 | 0.273 | 14560 | 75.585 | 0.361 | 14060 | 94.202 | 0.384 |
| 15050 | 59.371 | 0.274 | 14550 | 75.946 | 0.362 | 14050 | 94.586 | 0.384 |
| 15040 | 59.645 | 0.274 | 14540 | 76.308 | 0.363 | 14040 | 94.970 | 0.385 |
| 15030 | 59.919 | 0.274 | 14530 | 76.671 | 0.362 | 14030 | 95.355 | 0.385 |
| 15020 | 60.193 | 0.275 | 14520 | 77.033 | 0.363 | 14020 | 95.740 | 0.385 |
| 15010 | 60.468 | 0.276 | 14510 | 77.396 | 0.364 | 14010 | 96.125 | 0.386 |
| 15000 | 60.744 | 0.276 | 14500 | 77.760 | 0.364 | 14000 | 96.511 | 0.387 |
| 14990 | 61.020 | 0.277 | 14490 | 78.124 | 0.365 | 13990 | 96.898 | 0.386 |
| 14980 | 61.297 | 0.277 | 14480 | 78.489 | 0.365 | 13980 | 97.284 | 0.388 |
| 14970 | 61.574 | 0.278 | 14470 | 78.854 | 0.365 | 13970 | 97.672 | 0.388 |
| 14960 | 61.852 | 0.279 | 14460 | 79.219 | 0.366 | 13960 | 98.060 | 0.388 |
| 14950 | 62.131 | 0.279 | 14450 | 79.585 | 0.366 | 13950 | 98.448 | 0.389 |
| 14940 | 62.410 | 0.279 | 14440 | 79.951 | 0.367 | 13940 | 98.837 | 0.389 |
| 14930 | 62.689 | 0.280 | 14430 | 80.318 | 0.367 | 13930 | 99.226 | 0.389 |
| 14920 | 62.969 | 0.281 | 14420 | 80.685 | 0.368 | 13920 | 99.615 | 0.390 |
| 14910 | 63.250 | 0.326 | 14410 | 81.053 | 0.368 | 13910 | 100.005 | 0.391 |
| 14900 | 63.576 | 0.345 | 14400 | 81.421 | 0.368 | 13900 | 100.396 | 0.391 |
| 14890 | 63.921 | 0.345 | 14390 | 81.789 | 0.369 | 13890 | 100.787 | 0.391 |
| 14880 | 64.266 | 0.347 | 14380 | 82.158 | 0.370 | 13880 | 101.178 | 0.392 |
| 14870 | 64.613 | 0.346 | 14370 | 82.528 | 0.370 | 13870 | 101.570 | 0.392 |
| 14860 | 64.959 | 0.347 | 14360 | 82.898 | 0.370 | 13860 | 101.962 | 0.393 |
| 14850 | 65.306 | 0.348 | 14350 | 83.268 | 0.371 | 13850 | 102.355 | 0.393 |
| 14840 | 65.654 | 0.348 | 14340 | 83.639 | 0.371 | 13840 | 102.748 | 0.394 |
| 14830 | 66.002 | 0.349 | 14330 | 84.010 | 0.372 | 13830 | 103.142 | 0.394 |
| 14820 | 66.351 | 0.349 | 14320 | 84.382 | 0.372 | 13820 | 103.536 | 0.394 |
| 14810 | 66.700 | 0.350 | 14310 | 84.754 | 0.372 | 13810 | 103.930 | 0.396 |
| 14800 | 67.050 | 0.350 | 14300 | 85.126 | 0.373 | 13800 | 104.326 | 0.395 |
| 14790 | 67.400 | 0.351 | 14290 | 85.499 | 0.374 | 13790 | 104.721 | 0.396 |
| 14780 | 67.751 | 0.351 | 14280 | 85.873 | 0.374 | 13780 | 105.117 | 0.397 |
| 14770 | 68.102 | 0.352 | 14270 | 86.247 | 0.374 | 13770 | 105.514 | 0.398 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 199

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 13760 | 105.912 | 0.398 | 13260 | 126.524 | 0.427 | 12760 | 148.439 | 0.449 |
| 13750 | 106.310 | 0.398 | 13250 | 126.951 | 0.427 | 12750 | 148.888 | 0.449 |
| 13740 | 106.708 | 0.399 | 13240 | 127.378 | 0.428 | 12740 | 149.337 | 0.450 |
| 13730 | 107.107 | 0.400 | 13230 | 127.806 | 0.429 | 12730 | 149.787 | 0.450 |
| 13720 | 107.507 | 0.400 | 13220 | 128.235 | 0.428 | 12720 | 150.237 | 0.450 |
| 13710 | 107.907 | 0.401 | 13210 | 128.663 | 0.430 | 12710 | 150.687 | 0.451 |
| 13700 | 108.308 | 0.402 | 13200 | 129.093 | 0.429 | 12700 | 151.138 | 0.451 |
| 13690 | 108.710 | 0.402 | 13190 | 129.522 | 0.431 | 12690 | 151.589 | 0.451 |
| 13680 | 109.112 | 0.402 | 13180 | 129.953 | 0.431 | 12680 | 152.040 | 0.452 |
| 13670 | 109.514 | 0.403 | 13170 | 130.384 | 0.431 | 12670 | 152.492 | 0.452 |
| 13660 | 109.917 | 0.404 | 13160 | 130.815 | 0.432 | 12660 | 152.944 | 0.452 |
| 13650 | 110.321 | 0.405 | 13150 | 131.247 | 0.432 | 12650 | 153.396 | 0.453 |
| 13640 | 110.726 | 0.405 | 13140 | 131.679 | 0.433 | 12640 | 153.849 | 0.453 |
| 13630 | 111.131 | 0.405 | 13130 | 132.112 | 0.433 | 12630 | 154.302 | 0.453 |
| 13620 | 111.536 | 0.406 | 13120 | 132.545 | 0.434 | 12620 | 154.755 | 0.454 |
| 13610 | 111.942 | 0.407 | 13110 | 132.979 | 0.434 | 12610 | 155.209 | 0.454 |
| 13600 | 112.349 | 0.407 | 13100 | 133.413 | 0.435 | 12600 | 155.663 | 0.454 |
| 13590 | 112.756 | 0.408 | 13090 | 133.848 | 0.435 | 12590 | 156.117 | 0.455 |
| 13580 | 113.164 | 0.409 | 13080 | 134.283 | 0.436 | 12580 | 156.572 | 0.455 |
| 13570 | 113.573 | 0.409 | 13070 | 134.719 | 0.436 | 12570 | 157.027 | 0.455 |
| 13560 | 113.982 | 0.410 | 13060 | 135.155 | 0.437 | 12560 | 157.482 | 0.455 |
| 13550 | 114.392 | 0.410 | 13050 | 135.592 | 0.437 | 12550 | 157.937 | 0.456 |
| 13540 | 114.802 | 0.411 | 13040 | 136.029 | 0.437 | 12540 | 158.393 | 0.456 |
| 13530 | 115.213 | 0.411 | 13030 | 136.466 | 0.438 | 12530 | 158.849 | 0.456 |
| 13520 | 115.624 | 0.412 | 13020 | 136.904 | 0.439 | 12520 | 159.305 | 0.457 |
| 13510 | 116.036 | 0.413 | 13010 | 137.343 | 0.439 | 12510 | 159.762 | 0.457 |
| 13500 | 116.449 | 0.413 | 13000 | 137.782 | 0.439 | 12500 | 160.219 | 0.457 |
| 13490 | 116.862 | 0.414 | 12990 | 138.221 | 0.440 | 12490 | 160.676 | 0.457 |
| 13480 | 117.276 | 0.414 | 12980 | 138.661 | 0.440 | 12480 | 161.133 | 0.458 |
| 13470 | 117.690 | 0.415 | 12970 | 139.101 | 0.440 | 12470 | 161.591 | 0.458 |
| 13460 | 118.105 | 0.416 | 12960 | 139.541 | 0.441 | 12460 | 162.049 | 0.458 |
| 13450 | 118.521 | 0.416 | 12950 | 139.982 | 0.442 | 12450 | 162.507 | 0.459 |
| 13440 | 118.937 | 0.417 | 12940 | 140.424 | 0.442 | 12440 | 162.966 | 0.459 |
| 13430 | 119.354 | 0.417 | 12930 | 140.866 | 0.442 | 12430 | 163.425 | 0.459 |
| 13420 | 119.771 | 0.418 | 12920 | 141.308 | 0.443 | 12420 | 163.884 | 0.459 |
| 13410 | 120.189 | 0.418 | 12910 | 141.751 | 0.443 | 12410 | 164.343 | 0.459 |
| 13400 | 120.607 | 0.419 | 12900 | 142.194 | 0.443 | 12400 | 164.802 | 0.460 |
| 13390 | 121.026 | 0.420 | 12890 | 142.637 | 0.444 | 12390 | 165.262 | 0.460 |
| 13380 | 121.446 | 0.420 | 12880 | 143.081 | 0.445 | 12380 | 165.722 | 0.461 |
| 13370 | 121.866 | 0.421 | 12870 | 143.526 | 0.445 | 12370 | 166.183 | 0.460 |
| 13360 | 122.287 | 0.421 | 12860 | 143.971 | 0.445 | 12360 | 166.643 | 0.461 |
| 13350 | 122.708 | 0.422 | 12850 | 144.416 | 0.445 | 12350 | 167.104 | 0.462 |
| 13340 | 123.130 | 0.422 | 12840 | 144.861 | 0.446 | 12340 | 167.566 | 0.461 |
| 13330 | 123.552 | 0.423 | 12830 | 145.307 | 0.446 | 12330 | 168.027 | 0.462 |
| 13320 | 123.975 | 0.424 | 12820 | 145.753 | 0.447 | 12320 | 168.489 | 0.462 |
| 13310 | 124.399 | 0.424 | 12810 | 146.200 | 0.447 | 12310 | 168.951 | 0.462 |
| 13300 | 124.823 | 0.424 | 12800 | 146.647 | 0.448 | 12300 | 169.413 | 0.462 |
| 13290 | 125.247 | 0.426 | 12790 | 147.095 | 0.448 | 12290 | 169.875 | 0.463 |
| 13280 | 125.673 | 0.425 | 12780 | 147.543 | 0.448 | 12280 | 170.338 | 0.463 |
| 13270 | 126.098 | 0.426 | 12770 | 147.991 | 0.448 | 12270 | 170.801 | 0.463 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 200

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 12260 | 171.264 | 0.464 | 11760 | 194.739 | 0.476 | 11260 | 218.772 | 0.486 |
| 12250 | 171.728 | 0.464 | 11750 | 195.215 | 0.475 | 11250 | 219.258 | 0.487 |
| 12240 | 172.192 | 0.464 | 11740 | 195.690 | 0.476 | 11240 | 219.745 | 0.486 |
| 12230 | 172.656 | 0.464 | 11730 | 196.166 | 0.476 | 11230 | 220.231 | 0.487 |
| 12220 | 173.120 | 0.465 | 11720 | 196.642 | 0.477 | 11220 | 220.718 | 0.487 |
| 12210 | 173.585 | 0.464 | 11710 | 197.119 | 0.476 | 11210 | 221.205 | 0.487 |
| 12200 | 174.049 | 0.465 | 11700 | 197.595 | 0.477 | 11200 | 221.692 | 0.488 |
| 12190 | 174.514 | 0.466 | 11690 | 198.072 | 0.477 | 11190 | 222.180 | 0.487 |
| 12180 | 174.980 | 0.465 | 11680 | 198.549 | 0.477 | 11180 | 222.667 | 0.488 |
| 12170 | 175.445 | 0.466 | 11670 | 199.026 | 0.477 | 11170 | 223.155 | 0.488 |
| 12160 | 175.911 | 0.466 | 11660 | 199.503 | 0.478 | 11160 | 223.643 | 0.488 |
| 12150 | 176.377 | 0.466 | 11650 | 199.981 | 0.478 | 11150 | 224.131 | 0.489 |
| 12140 | 176.843 | 0.467 | 11640 | 200.459 | 0.478 | 11140 | 224.620 | 0.488 |
| 12130 | 177.310 | 0.467 | 11630 | 200.937 | 0.478 | 11130 | 225.108 | 0.489 |
| 12120 | 177.777 | 0.467 | 11620 | 201.415 | 0.478 | 11120 | 225.597 | 0.489 |
| 12110 | 178.244 | 0.467 | 11610 | 201.893 | 0.479 | 11110 | 226.086 | 0.490 |
| 12100 | 178.711 | 0.468 | 11600 | 202.372 | 0.479 | 11100 | 226.576 | 0.489 |
| 12090 | 179.179 | 0.467 | 11590 | 202.851 | 0.479 | 11090 | 227.065 | 0.490 |
| 12080 | 179.646 | 0.468 | 11580 | 203.330 | 0.479 | 11080 | 227.555 | 0.490 |
| 12070 | 180.114 | 0.469 | 11570 | 203.809 | 0.479 | 11070 | 228.045 | 0.490 |
| 12060 | 180.583 | 0.468 | 11560 | 204.288 | 0.480 | 11060 | 228.535 | 0.490 |
| 12050 | 181.051 | 0.469 | 11550 | 204.768 | 0.480 | 11050 | 229.025 | 0.491 |
| 12040 | 181.520 | 0.469 | 11540 | 205.248 | 0.480 | 11040 | 229.516 | 0.491 |
| 12030 | 181.989 | 0.469 | 11530 | 205.728 | 0.481 | 11030 | 230.007 | 0.491 |
| 12020 | 182.458 | 0.469 | 11520 | 206.209 | 0.480 | 11020 | 230.498 | 0.491 |
| 12010 | 182.927 | 0.470 | 11510 | 206.689 | 0.481 | 11010 | 230.989 | 0.492 |
| 12000 | 183.397 | 0.470 | 11500 | 207.170 | 0.481 | 11000 | 231.481 | 0.491 |
| 11990 | 183.867 | 0.470 | 11490 | 207.651 | 0.481 | 10990 | 231.972 | 0.492 |
| 11980 | 184.337 | 0.471 | 11480 | 208.132 | 0.481 | 10980 | 232.464 | 0.492 |
| 11970 | 184.808 | 0.470 | 11470 | 208.613 | 0.482 | 10970 | 232.956 | 0.492 |
| 11960 | 185.278 | 0.471 | 11460 | 209.095 | 0.482 | 10960 | 233.448 | 0.493 |
| 11950 | 185.749 | 0.471 | 11450 | 209.577 | 0.482 | 10950 | 233.941 | 0.493 |
| 11940 | 186.220 | 0.472 | 11440 | 210.059 | 0.482 | 10940 | 234.434 | 0.493 |
| 11930 | 186.692 | 0.471 | 11430 | 210.541 | 0.483 | 10930 | 234.927 | 0.493 |
| 11920 | 187.163 | 0.472 | 11420 | 211.024 | 0.482 | 10920 | 235.420 | 0.493 |
| 11910 | 187.635 | 0.472 | 11410 | 211.506 | 0.483 | 10910 | 235.913 | 0.494 |
| 11900 | 188.107 | 0.472 | 11400 | 211.989 | 0.483 | 10900 | 236.407 | 0.494 |
| 11890 | 188.579 | 0.473 | 11390 | 212.472 | 0.484 | 10890 | 236.901 | 0.494 |
| 11880 | 189.052 | 0.473 | 11380 | 212.956 | 0.483 | 10880 | 237.395 | 0.494 |
| 11870 | 189.525 | 0.473 | 11370 | 213.439 | 0.484 | 10870 | 237.889 | 0.494 |
| 11860 | 189.998 | 0.473 | 11360 | 213.923 | 0.484 | 10860 | 238.383 | 0.495 |
| 11850 | 190.471 | 0.473 | 11350 | 214.407 | 0.484 | 10850 | 238.878 | 0.495 |
| 11840 | 190.944 | 0.474 | 11340 | 214.891 | 0.485 | 10840 | 239.373 | 0.495 |
| 11830 | 191.418 | 0.474 | 11330 | 215.376 | 0.484 | 10830 | 239.868 | 0.495 |
| 11820 | 191.892 | 0.474 | 11320 | 215.860 | 0.485 | 10820 | 240.363 | 0.496 |
| 11810 | 192.366 | 0.474 | 11310 | 216.345 | 0.485 | 10810 | 240.859 | 0.495 |
| 11800 | 192.840 | 0.475 | 11300 | 216.830 | 0.485 | 10800 | 241.354 | 0.496 |
| 11790 | 193.315 | 0.474 | 11290 | 217.315 | 0.486 | 10790 | 241.850 | 0.496 |
| 11780 | 193.789 | 0.475 | 11280 | 217.801 | 0.485 | 10780 | 242.346 | 0.497 |
| 11770 | 194.264 | 0.475 | 11270 | 218.286 | 0.486 | 10770 | 242.843 | 0.496 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 201

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10760 | 243.339 | 0.497 | 10260 | 268.424 | 0.505 | 9760 | 293.802 | 0.508 |
| 10750 | 243.836 | 0.497 | 10250 | 268.929 | 0.506 | 9750 | 294.310 | 0.508 |
| 10740 | 244.333 | 0.497 | 10240 | 269.435 | 0.507 | 9740 | 294.818 | 0.508 |
| 10730 | 244.830 | 0.498 | 10230 | 269.942 | 0.506 | 9730 | 295.326 | 0.508 |
| 10720 | 245.328 | 0.497 | 10220 | 270.448 | 0.506 | 9720 | 295.834 | 0.509 |
| 10710 | 245.825 | 0.498 | 10210 | 270.954 | 0.507 | 9710 | 296.343 | 0.508 |
| 10700 | 246.323 | 0.498 | 10200 | 271.461 | 0.506 | 9700 | 296.851 | 0.508 |
| 10690 | 246.821 | 0.499 | 10190 | 271.967 | 0.507 | 9690 | 297.359 | 0.508 |
| 10680 | 247.320 | 0.498 | 10180 | 272.474 | 0.506 | 9680 | 297.867 | 0.508 |
| 10670 | 247.818 | 0.499 | 10170 | 272.980 | 0.507 | 9670 | 298.375 | 0.509 |
| 10660 | 248.317 | 0.499 | 10160 | 273.487 | 0.507 | 9660 | 298.884 | 0.508 |
| 10650 | 248.816 | 0.499 | 10150 | 273.994 | 0.507 | 9650 | 299.392 | 0.508 |
| 10640 | 249.315 | 0.499 | 10140 | 274.501 | 0.507 | 9640 | 299.900 | 0.508 |
| 10630 | 249.814 | 0.500 | 10130 | 275.008 | 0.507 | 9630 | 300.408 | 0.508 |
| 10620 | 250.314 | 0.500 | 10120 | 275.515 | 0.508 | 9620 | 300.916 | 0.508 |
| 10610 | 250.814 | 0.500 | 10110 | 276.023 | 0.507 | 9610 | 301.424 | 0.509 |
| 10600 | 251.314 | 0.500 | 10100 | 276.530 | 0.507 | 9600 | 301.933 | 0.508 |
| 10590 | 251.814 | 0.500 | 10090 | 277.037 | 0.508 | 9590 | 302.441 | 0.508 |
| 10580 | 252.314 | 0.501 | 10080 | 277.545 | 0.507 | 9580 | 302.949 | 0.508 |
| 10570 | 252.815 | 0.501 | 10070 | 278.052 | 0.508 | 9570 | 303.457 | 0.508 |
| 10560 | 253.316 | 0.501 | 10060 | 278.560 | 0.507 | 9560 | 303.965 | 0.509 |
| 10550 | 253.817 | 0.501 | 10050 | 279.067 | 0.508 | 9550 | 304.474 | 0.508 |
| 10540 | 254.318 | 0.501 | 10040 | 279.575 | 0.508 | 9540 | 304.982 | 0.508 |
| 10530 | 254.819 | 0.502 | 10030 | 280.083 | 0.508 | 9530 | 305.490 | 0.508 |
| 10520 | 255.321 | 0.502 | 10020 | 280.591 | 0.507 | 9520 | 305.998 | 0.508 |
| 10510 | 255.823 | 0.502 | 10010 | 281.098 | 0.508 | 9510 | 306.506 | 0.508 |
| 10500 | 256.325 | 0.502 | 10000 | 281.606 | 0.508 | 9500 | 307.014 | 0.509 |
| 10490 | 256.827 | 0.502 | 9990 | 282.114 | 0.508 | 9490 | 307.523 | 0.508 |
| 10480 | 257.329 | 0.503 | 9980 | 282.622 | 0.508 | 9480 | 308.031 | 0.508 |
| 10470 | 257.832 | 0.503 | 9970 | 283.130 | 0.508 | 9470 | 308.539 | 0.508 |
| 10460 | 258.335 | 0.503 | 9960 | 283.638 | 0.508 | 9460 | 309.047 | 0.508 |
| 10450 | 258.838 | 0.503 | 9950 | 284.146 | 0.508 | 9450 | 309.555 | 0.508 |
| 10440 | 259.341 | 0.503 | 9940 | 284.654 | 0.508 | 9440 | 310.063 | 0.509 |
| 10430 | 259.844 | 0.504 | 9930 | 285.162 | 0.509 | 9430 | 310.572 | 0.508 |
| 10420 | 260.348 | 0.503 | 9920 | 285.671 | 0.508 | 9420 | 311.080 | 0.508 |
| 10410 | 260.851 | 0.504 | 9910 | 286.179 | 0.508 | 9410 | 311.588 | 0.508 |
| 10400 | 261.355 | 0.504 | 9900 | 286.687 | 0.508 | 9400 | 312.096 | 0.508 |
| 10390 | 261.859 | 0.504 | 9890 | 287.195 | 0.508 | 9390 | 312.604 | 0.508 |
| 10380 | 262.363 | 0.504 | 9880 | 287.703 | 0.508 | 9380 | 313.112 | 0.509 |
| 10370 | 262.867 | 0.505 | 9870 | 288.211 | 0.509 | 9370 | 313.621 | 0.508 |
| 10360 | 263.372 | 0.504 | 9860 | 288.720 | 0.508 | 9360 | 314.129 | 0.508 |
| 10350 | 263.876 | 0.505 | 9850 | 289.228 | 0.508 | 9350 | 314.637 | 0.508 |
| 10340 | 264.381 | 0.505 | 9840 | 289.736 | 0.508 | 9340 | 315.145 | 0.508 |
| 10330 | 264.886 | 0.505 | 9830 | 290.244 | 0.508 | 9330 | 315.653 | 0.508 |
| 10320 | 265.391 | 0.505 | 9820 | 290.752 | 0.509 | 9320 | 316.161 | 0.509 |
| 10310 | 265.896 | 0.505 | 9810 | 291.261 | 0.508 | 9310 | 316.670 | 0.508 |
| 10300 | 266.401 | 0.506 | 9800 | 291.769 | 0.508 | 9300 | 317.178 | 0.508 |
| 10290 | 266.907 | 0.505 | 9790 | 292.277 | 0.508 | 9290 | 317.686 | 0.508 |
| 10280 | 267.412 | 0.506 | 9780 | 292.785 | 0.508 | 9280 | 318.194 | 0.508 |
| 10270 | 267.918 | 0.506 | 9770 | 293.293 | 0.509 | 9270 | 318.702 | 0.508 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 202

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9260 | 319.210 | 0.509 | 8760 | 344.617 | 0.508 | 8260 | 370.022 | 0.509 |
| 9250 | 319.719 | 0.508 | 8750 | 345.125 | 0.509 | 8250 | 370.531 | 0.508 |
| 9240 | 320.227 | 0.508 | 8740 | 345.634 | 0.508 | 8240 | 371.039 | 0.508 |
| 9230 | 320.735 | 0.508 | 8730 | 346.142 | 0.508 | 8230 | 371.547 | 0.508 |
| 9220 | 321.243 | 0.508 | 8720 | 346.650 | 0.508 | 8220 | 372.055 | 0.508 |
| 9210 | 321.751 | 0.508 | 8710 | 347.158 | 0.508 | 8210 | 372.563 | 0.508 |
| 9200 | 322.259 | 0.509 | 8700 | 347.666 | 0.508 | 8200 | 373.071 | 0.508 |
| 9190 | 322.768 | 0.508 | 8690 | 348.174 | 0.508 | 8190 | 373.579 | 0.508 |
| 9180 | 323.276 | 0.508 | 8680 | 348.682 | 0.508 | 8180 | 374.087 | 0.508 |
| 9170 | 323.784 | 0.508 | 8670 | 349.190 | 0.509 | 8170 | 374.595 | 0.509 |
| 9160 | 324.292 | 0.508 | 8660 | 349.699 | 0.508 | 8160 | 375.104 | 0.508 |
| 9150 | 324.800 | 0.508 | 8650 | 350.207 | 0.508 | 8150 | 375.612 | 0.508 |
| 9140 | 325.308 | 0.508 | 8640 | 350.715 | 0.508 | 8140 | 376.120 | 0.508 |
| 9130 | 325.816 | 0.509 | 8630 | 351.223 | 0.508 | 8130 | 376.628 | 0.508 |
| 9120 | 326.325 | 0.508 | 8620 | 351.731 | 0.508 | 8120 | 377.136 | 0.508 |
| 9110 | 326.833 | 0.508 | 8610 | 352.239 | 0.508 | 8110 | 377.644 | 0.508 |
| 9100 | 327.341 | 0.508 | 8600 | 352.747 | 0.508 | 8100 | 378.152 | 0.508 |
| 9090 | 327.849 | 0.508 | 8590 | 353.255 | 0.508 | 8090 | 378.660 | 0.508 |
| 9080 | 328.357 | 0.508 | 8580 | 353.763 | 0.509 | 8080 | 379.168 | 0.508 |
| 9070 | 328.865 | 0.508 | 8570 | 354.272 | 0.508 | 8070 | 379.676 | 0.509 |
| 9060 | 329.373 | 0.509 | 8560 | 354.780 | 0.508 | 8060 | 380.185 | 0.508 |
| 9050 | 329.882 | 0.508 | 8550 | 355.288 | 0.508 | 8050 | 380.693 | 0.508 |
| 9040 | 330.390 | 0.508 | 8540 | 355.796 | 0.508 | 8040 | 381.201 | 0.508 |
| 9030 | 330.898 | 0.508 | 8530 | 356.304 | 0.508 | 8030 | 381.709 | 0.508 |
| 9020 | 331.406 | 0.508 | 8520 | 356.812 | 0.508 | 8020 | 382.217 | 0.508 |
| 9010 | 331.914 | 0.508 | 8510 | 357.320 | 0.508 | 8010 | 382.725 | 0.508 |
| 9000 | 332.422 | 0.508 | 8500 | 357.828 | 0.508 | 8000 | 383.233 | 0.508 |
| 8990 | 332.930 | 0.509 | 8490 | 358.336 | 0.508 | 7990 | 383.741 | 0.508 |
| 8980 | 333.439 | 0.508 | 8480 | 358.844 | 0.509 | 7980 | 384.249 | 0.508 |
| 8970 | 333.947 | 0.508 | 8470 | 359.353 | 0.508 | 7970 | 384.757 | 0.509 |
| 8960 | 334.455 | 0.508 | 8460 | 359.861 | 0.508 | 7960 | 385.266 | 0.508 |
| 8950 | 334.963 | 0.508 | 8450 | 360.369 | 0.508 | 7950 | 385.774 | 0.508 |
| 8940 | 335.471 | 0.508 | 8440 | 360.877 | 0.508 | 7940 | 386.282 | 0.508 |
| 8930 | 335.979 | 0.508 | 8430 | 361.385 | 0.508 | 7930 | 386.790 | 0.508 |
| 8920 | 336.487 | 0.508 | 8420 | 361.893 | 0.508 | 7920 | 387.298 | 0.508 |
| 8910 | 336.995 | 0.509 | 8410 | 362.401 | 0.508 | 7910 | 387.806 | 0.508 |
| 8900 | 337.504 | 0.508 | 8400 | 362.909 | 0.508 | 7900 | 388.314 | 0.508 |
| 8890 | 338.012 | 0.508 | 8390 | 363.417 | 0.508 | 7890 | 388.822 | 0.508 |
| 8880 | 338.520 | 0.508 | 8380 | 363.925 | 0.508 | 7880 | 389.330 | 0.508 |
| 8870 | 339.028 | 0.508 | 8370 | 364.433 | 0.509 | 7870 | 389.838 | 0.508 |
| 8860 | 339.536 | 0.508 | 8360 | 364.942 | 0.508 | 7860 | 390.346 | 0.509 |
| 8850 | 340.044 | 0.508 | 8350 | 365.450 | 0.508 | 7850 | 390.855 | 0.508 |
| 8840 | 340.552 | 0.508 | 8340 | 365.958 | 0.508 | 7840 | 391.363 | 0.508 |
| 8830 | 341.060 | 0.509 | 8330 | 366.466 | 0.508 | 7830 | 391.871 | 0.508 |
| 8820 | 341.569 | 0.508 | 8320 | 366.974 | 0.508 | 7820 | 392.379 | 0.508 |
| 8810 | 342.077 | 0.508 | 8310 | 367.482 | 0.508 | 7810 | 392.887 | 0.508 |
| 8800 | 342.585 | 0.508 | 8300 | 367.990 | 0.508 | 7800 | 393.395 | 0.508 |
| 8790 | 343.093 | 0.508 | 8290 | 368.498 | 0.508 | 7790 | 393.903 | 0.508 |
| 8780 | 343.601 | 0.508 | 8280 | 369.006 | 0.508 | 7780 | 394.411 | 0.508 |
| 8770 | 344.109 | 0.508 | 8270 | 369.514 | 0.508 | 7770 | 394.919 | 0.508 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 203

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7760 | 395.427 | 0.508 | 7260 | 420.830 | 0.508 | 6760 | 446.232 | 0.508 |
| 7750 | 395.935 | 0.508 | 7250 | 421.338 | 0.508 | 6750 | 446.740 | 0.508 |
| 7740 | 396.443 | 0.508 | 7240 | 421.846 | 0.508 | 6740 | 447.248 | 0.509 |
| 7730 | 396.951 | 0.509 | 7230 | 422.354 | 0.508 | 6730 | 447.757 | 0.508 |
| 7720 | 397.460 | 0.508 | 7220 | 422.862 | 0.508 | 6720 | 448.265 | 0.508 |
| 7710 | 397.968 | 0.508 | 7210 | 423.370 | 0.509 | 6710 | 448.773 | 0.508 |
| 7700 | 398.476 | 0.508 | 7200 | 423.879 | 0.508 | 6700 | 449.281 | 0.508 |
| 7690 | 398.984 | 0.508 | 7190 | 424.387 | 0.508 | 6690 | 449.789 | 0.508 |
| 7680 | 399.492 | 0.508 | 7180 | 424.895 | 0.508 | 6680 | 450.297 | 0.508 |
| 7670 | 400.000 | 0.508 | 7170 | 425.403 | 0.508 | 6670 | 450.805 | 0.508 |
| 7660 | 400.508 | 0.508 | 7160 | 425.911 | 0.508 | 6660 | 451.313 | 0.508 |
| 7650 | 401.016 | 0.508 | 7150 | 426.419 | 0.508 | 6650 | 451.821 | 0.508 |
| 7640 | 401.524 | 0.508 | 7140 | 426.927 | 0.508 | 6640 | 452.329 | 0.508 |
| 7630 | 402.032 | 0.508 | 7130 | 427.435 | 0.508 | 6630 | 452.837 | 0.508 |
| 7620 | 402.540 | 0.508 | 7120 | 427.943 | 0.508 | 6620 | 453.345 | 0.508 |
| 7610 | 403.048 | 0.508 | 7110 | 428.451 | 0.508 | 6610 | 453.853 | 0.508 |
| 7600 | 403.556 | 0.509 | 7100 | 428.959 | 0.508 | 6600 | 454.361 | 0.508 |
| 7590 | 404.065 | 0.508 | 7090 | 429.467 | 0.508 | 6590 | 454.869 | 0.508 |
| 7580 | 404.573 | 0.508 | 7080 | 429.975 | 0.508 | 6580 | 455.377 | 0.508 |
| 7570 | 405.081 | 0.508 | 7070 | 430.483 | 0.508 | 6570 | 455.885 | 0.508 |
| 7560 | 405.589 | 0.508 | 7060 | 430.991 | 0.508 | 6560 | 456.393 | 0.508 |
| 7550 | 406.097 | 0.508 | 7050 | 431.499 | 0.508 | 6550 | 456.901 | 0.508 |
| 7540 | 406.605 | 0.508 | 7040 | 432.007 | 0.508 | 6540 | 457.409 | 0.508 |
| 7530 | 407.113 | 0.508 | 7030 | 432.515 | 0.509 | 6530 | 457.917 | 0.508 |
| 7520 | 407.621 | 0.508 | 7020 | 433.024 | 0.508 | 6520 | 458.425 | 0.508 |
| 7510 | 408.129 | 0.508 | 7010 | 433.532 | 0.508 | 6510 | 458.933 | 0.508 |
| 7500 | 408.637 | 0.508 | 7000 | 434.040 | 0.508 | 6500 | 459.441 | 0.508 |
| 7490 | 409.145 | 0.508 | 6990 | 434.548 | 0.508 | 6490 | 459.949 | 0.508 |
| 7480 | 409.653 | 0.508 | 6980 | 435.056 | 0.508 | 6480 | 460.457 | 0.508 |
| 7470 | 410.161 | 0.508 | 6970 | 435.564 | 0.508 | 6470 | 460.965 | 0.508 |
| 7460 | 410.669 | 0.508 | 6960 | 436.072 | 0.508 | 6460 | 461.473 | 0.508 |
| 7450 | 411.177 | 0.508 | 6950 | 436.580 | 0.508 | 6450 | 461.981 | 0.508 |
| 7440 | 411.685 | 0.508 | 6940 | 437.088 | 0.508 | 6440 | 462.489 | 0.508 |
| 7430 | 412.193 | 0.508 | 6930 | 437.596 | 0.508 | 6430 | 462.997 | 0.508 |
| 7420 | 412.701 | 0.509 | 6920 | 438.104 | 0.508 | 6420 | 463.505 | 0.508 |
| 7410 | 413.210 | 0.508 | 6910 | 438.612 | 0.508 | 6410 | 464.013 | 0.508 |
| 7400 | 413.718 | 0.508 | 6900 | 439.120 | 0.508 | 6400 | 464.521 | 0.508 |
| 7390 | 414.226 | 0.508 | 6890 | 439.628 | 0.508 | 6390 | 465.029 | 0.508 |
| 7380 | 414.734 | 0.508 | 6880 | 440.136 | 0.508 | 6380 | 465.537 | 0.508 |
| 7370 | 415.242 | 0.508 | 6870 | 440.644 | 0.508 | 6370 | 466.045 | 0.508 |
| 7360 | 415.750 | 0.508 | 6860 | 441.152 | 0.508 | 6360 | 466.553 | 0.508 |
| 7350 | 416.258 | 0.508 | 6850 | 441.660 | 0.508 | 6350 | 467.061 | 0.508 |
| 7340 | 416.766 | 0.508 | 6840 | 442.168 | 0.508 | 6340 | 467.569 | 0.508 |
| 7330 | 417.274 | 0.508 | 6830 | 442.676 | 0.508 | 6330 | 468.077 | 0.508 |
| 7320 | 417.782 | 0.508 | 6820 | 443.184 | 0.508 | 6320 | 468.585 | 0.508 |
| 7310 | 418.290 | 0.508 | 6810 | 443.692 | 0.508 | 6310 | 469.093 | 0.508 |
| 7300 | 418.798 | 0.508 | 6800 | 444.200 | 0.508 | 6300 | 469.601 | 0.508 |
| 7290 | 419.306 | 0.508 | 6790 | 444.708 | 0.508 | 6290 | 470.109 | 0.508 |
| 7280 | 419.814 | 0.508 | 6780 | 445.216 | 0.508 | 6280 | 470.617 | 0.508 |
| 7270 | 420.322 | 0.508 | 6770 | 445.724 | 0.508 | 6270 | 471.125 | 0.508 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 204

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6260 | 471.633 | 0.508 | 5760 | 497.031 | 0.508 | 5260 | 522.428 | 0.508 |
| 6250 | 472.141 | 0.508 | 5750 | 497.539 | 0.508 | 5250 | 522.936 | 0.508 |
| 6240 | 472.649 | 0.508 | 5740 | 498.047 | 0.508 | 5240 | 523.444 | 0.508 |
| 6230 | 473.157 | 0.508 | 5730 | 498.555 | 0.508 | 5230 | 523.952 | 0.508 |
| 6220 | 473.665 | 0.508 | 5720 | 499.063 | 0.508 | 5220 | 524.460 | 0.508 |
| 6210 | 474.173 | 0.508 | 5710 | 499.571 | 0.508 | 5210 | 524.968 | 0.508 |
| 6200 | 474.681 | 0.508 | 5700 | 500.079 | 0.508 | 5200 | 525.476 | 0.507 |
| 6190 | 475.189 | 0.508 | 5690 | 500.587 | 0.508 | 5190 | 525.983 | 0.508 |
| 6180 | 475.697 | 0.508 | 5680 | 501.095 | 0.508 | 5180 | 526.491 | 0.508 |
| 6170 | 476.205 | 0.508 | 5670 | 501.603 | 0.508 | 5170 | 526.999 | 0.508 |
| 6160 | 476.713 | 0.508 | 5660 | 502.111 | 0.508 | 5160 | 527.507 | 0.508 |
| 6150 | 477.221 | 0.508 | 5650 | 502.619 | 0.508 | 5150 | 528.015 | 0.508 |
| 6140 | 477.729 | 0.508 | 5640 | 503.127 | 0.508 | 5140 | 528.523 | 0.508 |
| 6130 | 478.237 | 0.508 | 5630 | 503.635 | 0.508 | 5130 | 529.031 | 0.508 |
| 6120 | 478.745 | 0.508 | 5620 | 504.143 | 0.508 | 5120 | 529.539 | 0.508 |
| 6110 | 479.253 | 0.508 | 5610 | 504.651 | 0.508 | 5110 | 530.047 | 0.508 |
| 6100 | 479.761 | 0.508 | 5600 | 505.159 | 0.507 | 5100 | 530.555 | 0.508 |
| 6090 | 480.269 | 0.508 | 5590 | 505.666 | 0.508 | 5090 | 531.063 | 0.507 |
| 6080 | 480.777 | 0.507 | 5580 | 506.174 | 0.508 | 5080 | 531.570 | 0.508 |
| 6070 | 481.284 | 0.508 | 5570 | 506.682 | 0.508 | 5070 | 532.078 | 0.508 |
| 6060 | 481.792 | 0.508 | 5560 | 507.190 | 0.508 | 5060 | 532.586 | 0.508 |
| 6050 | 482.300 | 0.508 | 5550 | 507.698 | 0.508 | 5050 | 533.094 | 0.508 |
| 6040 | 482.808 | 0.508 | 5540 | 508.206 | 0.508 | 5040 | 533.602 | 0.508 |
| 6030 | 483.316 | 0.508 | 5530 | 508.714 | 0.508 | 5030 | 534.110 | 0.508 |
| 6020 | 483.824 | 0.508 | 5520 | 509.222 | 0.508 | 5020 | 534.618 | 0.508 |
| 6010 | 484.332 | 0.508 | 5510 | 509.730 | 0.508 | 5010 | 535.126 | 0.508 |
| 6000 | 484.840 | 0.508 | 5500 | 510.238 | 0.508 | 5000 | 535.634 | 0.507 |
| 5990 | 485.348 | 0.508 | 5490 | 510.746 | 0.508 | 4990 | 536.141 | 0.508 |
| 5980 | 485.856 | 0.508 | 5480 | 511.254 | 0.508 | 4980 | 536.649 | 0.508 |
| 5970 | 486.364 | 0.508 | 5470 | 511.762 | 0.508 | 4970 | 537.157 | 0.508 |
| 5960 | 486.872 | 0.508 | 5460 | 512.270 | 0.508 | 4960 | 537.665 | 0.508 |
| 5950 | 487.380 | 0.508 | 5450 | 512.778 | 0.507 | 4950 | 538.173 | 0.508 |
| 5940 | 487.888 | 0.508 | 5440 | 513.285 | 0.508 | 4940 | 538.681 | 0.508 |
| 5930 | 488.396 | 0.508 | 5430 | 513.793 | 0.508 | 4930 | 539.189 | 0.508 |
| 5920 | 488.904 | 0.508 | 5420 | 514.301 | 0.508 | 4920 | 539.697 | 0.508 |
| 5910 | 489.412 | 0.508 | 5410 | 514.809 | 0.508 | 4910 | 540.205 | 0.508 |
| 5900 | 489.920 | 0.508 | 5400 | 515.317 | 0.508 | 4900 | 540.713 | 0.507 |
| 5890 | 490.428 | 0.508 | 5390 | 515.825 | 0.508 | 4890 | 541.220 | 0.508 |
| 5880 | 490.936 | 0.508 | 5380 | 516.333 | 0.508 | 4880 | 541.728 | 0.508 |
| 5870 | 491.444 | 0.508 | 5370 | 516.841 | 0.508 | 4870 | 542.236 | 0.508 |
| 5860 | 491.952 | 0.508 | 5360 | 517.349 | 0.508 | 4860 | 542.744 | 0.508 |
| 5850 | 492.460 | 0.508 | 5350 | 517.857 | 0.508 | 4850 | 543.252 | 0.508 |
| 5840 | 492.968 | 0.508 | 5340 | 518.365 | 0.508 | 4840 | 543.760 | 0.508 |
| 5830 | 493.476 | 0.508 | 5330 | 518.873 | 0.508 | 4830 | 544.268 | 0.508 |
| 5820 | 493.984 | 0.508 | 5320 | 519.381 | 0.507 | 4820 | 544.776 | 0.507 |
| 5810 | 494.492 | 0.508 | 5310 | 519.888 | 0.508 | 4810 | 545.283 | 0.508 |
| 5800 | 495.000 | 0.507 | 5300 | 520.396 | 0.508 | 4800 | 545.791 | 0.508 |
| 5790 | 495.507 | 0.508 | 5290 | 520.904 | 0.508 | 4790 | 546.299 | 0.508 |
| 5780 | 496.015 | 0.508 | 5280 | 521.412 | 0.508 | 4780 | 546.807 | 0.508 |
| 5770 | 496.523 | 0.508 | 5270 | 521.920 | 0.508 | 4770 | 547.315 | 0.508 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 205

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4760 | 547.823 | 0.508 | 4260 | 573.216 | 0.508 | 3760 | 595.700 | 0.420 |
| 4750 | 548.331 | 0.508 | 4250 | 573.724 | 0.507 | 3750 | 596.120 | 0.419 |
| 4740 | 548.839 | 0.507 | 4240 | 574.231 | 0.508 | 3740 | 596.539 | 0.419 |
| 4730 | 549.346 | 0.508 | 4230 | 574.739 | 0.508 | 3730 | 596.958 | 0.418 |
| 4720 | 549.854 | 0.508 | 4220 | 575.247 | 0.508 | 3720 | 597.376 | 0.419 |
| 4710 | 550.362 | 0.508 | 4210 | 575.755 | 0.508 | 3710 | 597.795 | 0.418 |
| 4700 | 550.870 | 0.508 | 4200 | 576.263 | 0.508 | 3700 | 598.213 | 0.418 |
| 4690 | 551.378 | 0.508 | 4190 | 576.771 | 0.508 | 3690 | 598.631 | 0.417 |
| 4680 | 551.886 | 0.508 | 4180 | 577.279 | 0.507 | 3680 | 599.048 | 0.417 |
| 4670 | 552.394 | 0.508 | 4170 | 577.786 | 0.508 | 3670 | 599.465 | 0.417 |
| 4660 | 552.902 | 0.507 | 4160 | 578.294 | 0.508 | 3660 | 599.882 | 0.417 |
| 4650 | 553.409 | 0.508 | 4150 | 578.802 | 0.508 | 3650 | 600.299 | 0.417 |
| 4640 | 553.917 | 0.508 | 4140 | 579.310 | 0.508 | 3640 | 600.716 | 0.416 |
| 4630 | 554.425 | 0.508 | 4130 | 579.818 | 0.508 | 3630 | 601.132 | 0.416 |
| 4620 | 554.933 | 0.508 | 4120 | 580.326 | 0.507 | 3620 | 601.548 | 0.416 |
| 4610 | 555.441 | 0.508 | 4110 | 580.833 | 0.450 | 3610 | 601.964 | 0.415 |
| 4600 | 555.949 | 0.508 | 4100 | 581.283 | 0.429 | 3600 | 602.379 | 0.415 |
| 4590 | 556.457 | 0.508 | 4090 | 581.712 | 0.428 | 3590 | 602.794 | 0.415 |
| 4580 | 556.965 | 0.507 | 4080 | 582.140 | 0.427 | 3580 | 603.209 | 0.415 |
| 4570 | 557.472 | 0.508 | 4070 | 582.567 | 0.428 | 3570 | 603.624 | 0.414 |
| 4560 | 557.980 | 0.508 | 4060 | 582.995 | 0.427 | 3560 | 604.038 | 0.414 |
| 4550 | 558.488 | 0.508 | 4050 | 583.422 | 0.428 | 3550 | 604.452 | 0.414 |
| 4540 | 558.996 | 0.508 | 4040 | 583.850 | 0.426 | 3540 | 604.866 | 0.414 |
| 4530 | 559.504 | 0.508 | 4030 | 584.276 | 0.427 | 3530 | 605.280 | 0.413 |
| 4520 | 560.012 | 0.508 | 4020 | 584.703 | 0.426 | 3520 | 605.693 | 0.413 |
| 4510 | 560.520 | 0.507 | 4010 | 585.129 | 0.426 | 3510 | 606.106 | 0.413 |
| 4500 | 561.027 | 0.508 | 4000 | 585.555 | 0.426 | 3500 | 606.519 | 0.412 |
| 4490 | 561.535 | 0.508 | 3990 | 585.981 | 0.425 | 3490 | 606.931 | 0.413 |
| 4480 | 562.043 | 0.508 | 3980 | 586.406 | 0.426 | 3480 | 607.344 | 0.411 |
| 4470 | 562.551 | 0.508 | 3970 | 586.832 | 0.425 | 3470 | 607.755 | 0.412 |
| 4460 | 563.059 | 0.508 | 3960 | 587.257 | 0.424 | 3460 | 608.167 | 0.412 |
| 4450 | 563.567 | 0.508 | 3950 | 587.681 | 0.425 | 3450 | 608.579 | 0.411 |
| 4440 | 564.075 | 0.507 | 3940 | 588.106 | 0.424 | 3440 | 608.990 | 0.411 |
| 4430 | 564.582 | 0.508 | 3930 | 588.530 | 0.424 | 3430 | 609.401 | 0.410 |
| 4420 | 565.090 | 0.508 | 3920 | 588.954 | 0.423 | 3420 | 609.811 | 0.411 |
| 4410 | 565.598 | 0.508 | 3910 | 589.377 | 0.424 | 3410 | 610.222 | 0.410 |
| 4400 | 566.106 | 0.508 | 3900 | 589.801 | 0.423 | 3400 | 610.632 | 0.410 |
| 4390 | 566.614 | 0.508 | 3890 | 590.224 | 0.423 | 3390 | 611.042 | 0.410 |
| 4380 | 567.122 | 0.508 | 3880 | 590.647 | 0.422 | 3380 | 611.452 | 0.409 |
| 4370 | 567.630 | 0.507 | 3870 | 591.069 | 0.423 | 3370 | 611.861 | 0.409 |
| 4360 | 568.137 | 0.508 | 3860 | 591.492 | 0.422 | 3360 | 612.270 | 0.409 |
| 4350 | 568.645 | 0.508 | 3850 | 591.914 | 0.422 | 3350 | 612.679 | 0.408 |
| 4340 | 569.153 | 0.508 | 3840 | 592.336 | 0.421 | 3340 | 613.087 | 0.409 |
| 4330 | 569.661 | 0.508 | 3830 | 592.757 | 0.421 | 3330 | 613.496 | 0.408 |
| 4320 | 570.169 | 0.508 | 3820 | 593.178 | 0.421 | 3320 | 613.904 | 0.407 |
| 4310 | 570.677 | 0.507 | 3810 | 593.599 | 0.421 | 3310 | 614.311 | 0.408 |
| 4300 | 571.184 | 0.508 | 3800 | 594.020 | 0.420 | 3300 | 614.719 | 0.407 |
| 4290 | 571.692 | 0.508 | 3790 | 594.440 | 0.421 | 3290 | 615.126 | 0.407 |
| 4280 | 572.200 | 0.508 | 3780 | 594.861 | 0.420 | 3280 | 615.533 | 0.407 |
| 4270 | 572.708 | 0.508 | 3770 | 595.281 | 0.419 | 3270 | 615.940 | 0.406 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 206

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3260 | 616.346 | 0.406 | 2760 | 636.330 | 0.393 | 2260 | 655.651 | 0.380 |
| 3250 | 616.752 | 0.406 | 2750 | 636.723 | 0.393 | 2250 | 656.031 | 0.379 |
| 3240 | 617.158 | 0.406 | 2740 | 637.116 | 0.392 | 2240 | 656.410 | 0.379 |
| 3230 | 617.564 | 0.405 | 2730 | 637.508 | 0.392 | 2230 | 656.789 | 0.379 |
| 3220 | 617.969 | 0.405 | 2720 | 637.900 | 0.392 | 2220 | 657.168 | 0.379 |
| 3210 | 618.374 | 0.405 | 2710 | 638.292 | 0.392 | 2210 | 657.547 | 0.378 |
| 3200 | 618.779 | 0.405 | 2700 | 638.684 | 0.391 | 2200 | 657.925 | 0.378 |
| 3190 | 619.184 | 0.404 | 2690 | 639.075 | 0.391 | 2190 | 658.303 | 0.378 |
| 3180 | 619.588 | 0.404 | 2680 | 639.466 | 0.391 | 2180 | 658.681 | 0.378 |
| 3170 | 619.992 | 0.404 | 2670 | 639.857 | 0.390 | 2170 | 659.059 | 0.377 |
| 3160 | 620.396 | 0.403 | 2660 | 640.247 | 0.391 | 2160 | 659.436 | 0.377 |
| 3150 | 620.799 | 0.404 | 2650 | 640.638 | 0.390 | 2150 | 659.813 | 0.377 |
| 3140 | 621.203 | 0.403 | 2640 | 641.028 | 0.389 | 2140 | 660.190 | 0.376 |
| 3130 | 621.606 | 0.402 | 2630 | 641.417 | 0.390 | 2130 | 660.566 | 0.376 |
| 3120 | 622.008 | 0.403 | 2620 | 641.807 | 0.389 | 2120 | 660.942 | 0.376 |
| 3110 | 622.411 | 0.402 | 2610 | 642.196 | 0.389 | 2110 | 661.318 | 0.376 |
| 3100 | 622.813 | 0.402 | 2600 | 642.585 | 0.389 | 2100 | 661.694 | 0.375 |
| 3090 | 623.215 | 0.402 | 2590 | 642.974 | 0.388 | 2090 | 662.069 | 0.376 |
| 3080 | 623.617 | 0.401 | 2580 | 643.362 | 0.388 | 2080 | 662.445 | 0.374 |
| 3070 | 624.018 | 0.401 | 2570 | 643.750 | 0.388 | 2070 | 662.819 | 0.375 |
| 3060 | 624.419 | 0.401 | 2560 | 644.138 | 0.388 | 2060 | 663.194 | 0.374 |
| 3050 | 624.820 | 0.401 | 2550 | 644.526 | 0.387 | 2050 | 663.568 | 0.375 |
| 3040 | 625.221 | 0.400 | 2540 | 644.913 | 0.387 | 2040 | 663.943 | 0.373 |
| 3030 | 625.621 | 0.400 | 2530 | 645.300 | 0.387 | 2030 | 664.316 | 0.374 |
| 3020 | 626.021 | 0.400 | 2520 | 645.687 | 0.386 | 2020 | 664.690 | 0.373 |
| 3010 | 626.421 | 0.400 | 2510 | 646.073 | 0.387 | 2010 | 665.063 | 0.373 |
| 3000 | 626.821 | 0.399 | 2500 | 646.460 | 0.386 | 2000 | 665.436 | 0.373 |
| 2990 | 627.220 | 0.399 | 2490 | 646.846 | 0.385 | 1990 | 665.809 | 0.373 |
| 2980 | 627.619 | 0.399 | 2480 | 647.231 | 0.386 | 1980 | 666.182 | 0.372 |
| 2970 | 628.018 | 0.398 | 2470 | 647.617 | 0.385 | 1970 | 666.554 | 0.372 |
| 2960 | 628.416 | 0.398 | 2460 | 648.002 | 0.385 | 1960 | 666.926 | 0.372 |
| 2950 | 628.814 | 0.398 | 2450 | 648.387 | 0.385 | 1950 | 667.298 | 0.371 |
| 2940 | 629.212 | 0.398 | 2440 | 648.772 | 0.384 | 1940 | 667.669 | 0.371 |
| 2930 | 629.610 | 0.397 | 2430 | 649.156 | 0.384 | 1930 | 668.040 | 0.371 |
| 2920 | 630.007 | 0.398 | 2420 | 649.540 | 0.384 | 1920 | 668.411 | 0.371 |
| 2910 | 630.405 | 0.397 | 2410 | 649.924 | 0.384 | 1910 | 668.782 | 0.370 |
| 2900 | 630.802 | 0.396 | 2400 | 650.308 | 0.383 | 1900 | 669.152 | 0.370 |
| 2890 | 631.198 | 0.397 | 2390 | 650.691 | 0.383 | 1890 | 669.522 | 0.370 |
| 2880 | 631.595 | 0.396 | 2380 | 651.074 | 0.383 | 1880 | 669.892 | 0.370 |
| 2870 | 631.991 | 0.396 | 2370 | 651.457 | 0.383 | 1870 | 670.262 | 0.369 |
| 2860 | 632.387 | 0.395 | 2360 | 651.840 | 0.382 | 1860 | 670.631 | 0.369 |
| 2850 | 632.782 | 0.395 | 2350 | 652.222 | 0.382 | 1850 | 671.000 | 0.369 |
| 2840 | 633.177 | 0.395 | 2340 | 652.604 | 0.382 | 1840 | 671.369 | 0.369 |
| 2830 | 633.572 | 0.395 | 2330 | 652.986 | 0.382 | 1830 | 671.738 | 0.368 |
| 2820 | 633.967 | 0.395 | 2320 | 653.368 | 0.381 | 1820 | 672.106 | 0.368 |
| 2810 | 634.362 | 0.394 | 2310 | 653.749 | 0.381 | 1810 | 672.474 | 0.368 |
| 2800 | 634.756 | 0.394 | 2300 | 654.130 | 0.380 | 1800 | 672.842 | 0.367 |
| 2790 | 635.150 | 0.394 | 2290 | 654.510 | 0.381 | 1790 | 673.209 | 0.368 |
| 2780 | 635.544 | 0.393 | 2280 | 654.891 | 0.380 | 1780 | 673.577 | 0.366 |
| 2770 | 635.937 | 0.393 | 2270 | 655.271 | 0.380 | 1770 | 673.943 | 0.367 |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 207

Date of issue : 19/08/2013

Main capacity table
Slop tank Starboard

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1760 | 674.310 | 0.367 | 1260 | 692.599 | 0.365 | 760 | 706.009 | 0.112 |
| 1750 | 674.677 | 0.366 | 1250 | 692.964 | 0.364 | 750 | 706.121 | 0.104 |
| 1740 | 675.043 | 0.367 | 1240 | 693.328 | 0.365 | 740 | 706.225 | 0.099 |
| 1730 | 675.410 | 0.366 | 1230 | 693.693 | 0.365 | 730 | 706.324 | 0.091 |
| 1720 | 675.776 | 0.367 | 1220 | 694.058 | 0.365 | 720 | 706.415 | 0.086 |
| 1710 | 676.143 | 0.366 | 1210 | 694.423 | 0.365 | 710 | 706.501 | 0.079 |
| 1700 | 676.509 | 0.366 | 1200 | 694.788 | 0.365 | 700 | 706.580 | 0.072 |
| 1690 | 676.875 | 0.367 | 1190 | 695.153 | 0.364 | 690 | 706.652 | 0.066 |
| 1680 | 677.242 | 0.366 | 1180 | 695.517 | 0.365 | 680 | 706.718 | 0.059 |
| 1670 | 677.608 | 0.366 | 1170 | 695.882 | 0.365 | 670 | 706.777 | 0.053 |
| 1660 | 677.974 | 0.366 | 1160 | 696.247 | 0.364 | 660 | 706.830 | 0.046 |
| 1650 | 678.340 | 0.367 | 1150 | 696.611 | 0.363 | 650 | 706.876 | 0.041 |
| 1640 | 678.707 | 0.366 | 1140 | 696.974 | 0.358 | 640 | 706.917 | 0.023 |
| 1630 | 679.073 | 0.366 | 1130 | 697.332 | 0.352 | 630 | 706.940 | 0.004 |
| 1620 | 679.439 | 0.366 | 1120 | 697.684 | 0.344 | 628 | 706.944 | |
| 1610 | 679.805 | 0.366 | 1110 | 698.028 | 0.339 | | | |
| 1600 | 680.171 | 0.366 | 1100 | 698.367 | 0.332 | | | |
| 1590 | 680.537 | 0.366 | 1090 | 698.699 | 0.325 | | | |
| 1580 | 680.903 | 0.366 | 1080 | 699.024 | 0.319 | | | |
| 1570 | 681.269 | 0.366 | 1070 | 699.343 | 0.312 | | | |
| 1560 | 681.635 | 0.366 | 1060 | 699.655 | 0.306 | | | |
| 1550 | 682.001 | 0.366 | 1050 | 699.961 | 0.300 | | | |
| 1540 | 682.367 | 0.366 | 1040 | 700.261 | 0.292 | | | |
| 1530 | 682.733 | 0.365 | 1030 | 700.553 | 0.287 | | | |
| 1520 | 683.098 | 0.366 | 1020 | 700.840 | 0.280 | | | |
| 1510 | 683.464 | 0.366 | 1010 | 701.120 | 0.273 | | | |
| 1500 | 683.830 | 0.366 | 1000 | 701.393 | 0.267 | | | |
| 1490 | 684.196 | 0.365 | 990 | 701.660 | 0.261 | | | |
| 1480 | 684.561 | 0.366 | 980 | 701.921 | 0.254 | | | |
| 1470 | 684.927 | 0.366 | 970 | 702.175 | 0.247 | | | |
| 1460 | 685.293 | 0.365 | 960 | 702.422 | 0.241 | | | |
| 1450 | 685.658 | 0.366 | 950 | 702.663 | 0.235 | | | |
| 1440 | 686.024 | 0.365 | 940 | 702.898 | 0.228 | | | |
| 1430 | 686.389 | 0.366 | 930 | 703.126 | 0.221 | | | |
| 1420 | 686.755 | 0.365 | 920 | 703.347 | 0.215 | | | |
| 1410 | 687.120 | 0.366 | 910 | 703.562 | 0.209 | | | |
| 1400 | 687.486 | 0.365 | 900 | 703.771 | 0.202 | | | |
| 1390 | 687.851 | 0.365 | 890 | 703.973 | 0.196 | | | |
| 1380 | 688.216 | 0.366 | 880 | 704.169 | 0.189 | | | |
| 1370 | 688.582 | 0.365 | 870 | 704.358 | 0.182 | | | |
| 1360 | 688.947 | 0.365 | 860 | 704.540 | 0.176 | | | |
| 1350 | 689.312 | 0.366 | 850 | 704.716 | 0.170 | | | |
| 1340 | 689.678 | 0.365 | 840 | 704.886 | 0.163 | | | |
| 1330 | 690.043 | 0.365 | 830 | 705.049 | 0.157 | | | |
| 1320 | 690.408 | 0.365 | 820 | 705.206 | 0.150 | | | |
| 1310 | 690.773 | 0.365 | 810 | 705.356 | 0.144 | | | |
| 1300 | 691.138 | 0.365 | 800 | 705.500 | 0.137 | | | |
| 1290 | 691.503 | 0.366 | 790 | 705.637 | 0.131 | | | |
| 1280 | 691.869 | 0.365 | 780 | 705.768 | 0.124 | | | |
| 1270 | 692.234 | 0.365 | 770 | 705.892 | 0.117 | | | |

Total capacity : 706.944 (Expansion hatch not included)

Reference gauge height : 18257 mm

Revision No. : 1

Page No. 208

Date of issue : 19/08/2013

5H)

Main capacity table
Residue tank

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 10950 | 0.017 | 0.141 | 10450 | 7.368 | 0.159 | 9950 | 15.561 | 0.169 |
| 10940 | 0.158 | 0.142 | 10440 | 7.527 | 0.158 | 9940 | 15.730 | 0.169 |
| 10930 | 0.300 | 0.142 | 10430 | 7.685 | 0.159 | 9930 | 15.899 | 0.170 |
| 10920 | 0.442 | 0.143 | 10420 | 7.844 | 0.159 | 9920 | 16.069 | 0.169 |
| 10910 | 0.585 | 0.142 | 10410 | 8.003 | 0.159 | 9910 | 16.238 | 0.170 |
| 10900 | 0.727 | 0.143 | 10400 | 8.162 | 0.160 | 9900 | 16.408 | 0.170 |
| 10890 | 0.870 | 0.143 | 10390 | 8.322 | 0.160 | 9890 | 16.578 | 0.170 |
| 10880 | 1.013 | 0.143 | 10380 | 8.482 | 0.160 | 9880 | 16.748 | 0.170 |
| 10870 | 1.156 | 0.144 | 10370 | 8.642 | 0.160 | 9870 | 16.918 | 0.171 |
| 10860 | 1.300 | 0.143 | 10360 | 8.802 | 0.160 | 9860 | 17.089 | 0.170 |
| 10850 | 1.443 | 0.144 | 10350 | 8.962 | 0.161 | 9850 | 17.259 | 0.171 |
| 10840 | 1.587 | 0.144 | 10340 | 9.123 | 0.160 | 9840 | 17.430 | 0.170 |
| 10830 | 1.731 | 0.145 | 10330 | 9.283 | 0.161 | 9830 | 17.600 | 0.171 |
| 10820 | 1.876 | 0.144 | 10320 | 9.444 | 0.162 | 9820 | 17.771 | 0.171 |
| 10810 | 2.020 | 0.145 | 10310 | 9.606 | 0.161 | 9810 | 17.942 | 0.171 |
| 10800 | 2.165 | 0.143 | 10300 | 9.767 | 0.162 | 9800 | 18.113 | 0.171 |
| 10790 | 2.308 | 0.143 | 10290 | 9.929 | 0.162 | 9790 | 18.284 | 0.172 |
| 10780 | 2.451 | 0.144 | 10280 | 10.091 | 0.162 | 9780 | 18.456 | 0.171 |
| 10770 | 2.595 | 0.143 | 10270 | 10.253 | 0.162 | 9770 | 18.627 | 0.172 |
| 10760 | 2.738 | 0.144 | 10260 | 10.415 | 0.163 | 9760 | 18.799 | 0.171 |
| 10750 | 2.882 | 0.144 | 10250 | 10.578 | 0.163 | 9750 | 18.970 | 0.172 |
| 10740 | 3.026 | 0.145 | 10240 | 10.741 | 0.163 | 9740 | 19.142 | 0.172 |
| 10730 | 3.171 | 0.144 | 10230 | 10.904 | 0.163 | 9730 | 19.314 | 0.172 |
| 10720 | 3.315 | 0.145 | 10220 | 11.067 | 0.164 | 9720 | 19.486 | 0.172 |
| 10710 | 3.460 | 0.145 | 10210 | 11.231 | 0.163 | 9710 | 19.658 | 0.172 |
| 10700 | 3.605 | 0.145 | 10200 | 11.394 | 0.164 | 9700 | 19.830 | 0.172 |
| 10690 | 3.750 | 0.145 | 10190 | 11.558 | 0.165 | 9690 | 20.002 | 0.172 |
| 10680 | 3.895 | 0.146 | 10180 | 11.723 | 0.164 | 9680 | 20.174 | 0.173 |
| 10670 | 4.041 | 0.146 | 10170 | 11.887 | 0.165 | 9670 | 20.347 | 0.172 |
| 10660 | 4.187 | 0.146 | 10160 | 12.052 | 0.165 | 9660 | 20.519 | 0.173 |
| 10650 | 4.333 | 0.146 | 10150 | 12.217 | 0.166 | 9650 | 20.692 | 0.172 |
| 10640 | 4.479 | 0.147 | 10140 | 12.383 | 0.165 | 9640 | 20.864 | 0.173 |
| 10630 | 4.626 | 0.146 | 10130 | 12.548 | 0.166 | 9630 | 21.037 | 0.173 |
| 10620 | 4.772 | 0.147 | 10120 | 12.714 | 0.166 | 9620 | 21.210 | 0.172 |
| 10610 | 4.919 | 0.147 | 10110 | 12.880 | 0.166 | 9610 | 21.382 | 0.173 |
| 10600 | 5.066 | 0.152 | 10100 | 13.046 | 0.166 | 9600 | 21.555 | 0.173 |
| 10590 | 5.218 | 0.153 | 10090 | 13.212 | 0.167 | 9590 | 21.728 | 0.173 |
| 10580 | 5.371 | 0.152 | 10080 | 13.379 | 0.166 | 9580 | 21.901 | 0.173 |
| 10570 | 5.523 | 0.152 | 10070 | 13.545 | 0.167 | 9570 | 22.074 | 0.173 |
| 10560 | 5.675 | 0.153 | 10060 | 13.712 | 0.167 | 9560 | 22.247 | 0.173 |
| 10550 | 5.828 | 0.153 | 10050 | 13.879 | 0.168 | 9550 | 22.420 | 0.173 |
| 10540 | 5.981 | 0.153 | 10040 | 14.047 | 0.167 | 9540 | 22.593 | 0.174 |
| 10530 | 6.134 | 0.154 | 10030 | 14.214 | 0.168 | 9530 | 22.767 | 0.173 |
| 10520 | 6.288 | 0.154 | 10020 | 14.382 | 0.168 | 9520 | 22.940 | 0.173 |
| 10510 | 6.442 | 0.153 | 10010 | 14.550 | 0.168 | 9510 | 23.113 | 0.173 |
| 10500 | 6.595 | 0.155 | 10000 | 14.718 | 0.168 | 9500 | 23.286 | 0.174 |
| 10490 | 6.750 | 0.154 | 9990 | 14.886 | 0.169 | 9490 | 23.460 | 0.173 |
| 10480 | 6.904 | 0.154 | 9980 | 15.055 | 0.168 | 9480 | 23.633 | 0.173 |
| 10470 | 7.058 | 0.155 | 9970 | 15.223 | 0.169 | 9470 | 23.806 | 0.174 |
| 10460 | 7.213 | 0.155 | 9960 | 15.392 | 0.169 | 9460 | 23.980 | 0.173 |

Total capacity : 160.156 (Expansion hatch not included)

Reference gauge height : 10950 mm

Revision No. : 1

Page No. 209

Date of issue : 19/08/2013

Main capacity table
Residue tank

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 9450 | 24.153 | 0.173 | 8950 | 32.821 | 0.173 | 8450 | 41.485 | 0.173 |
| 9440 | 24.326 | 0.174 | 8940 | 32.994 | 0.173 | 8440 | 41.658 | 0.173 |
| 9430 | 24.500 | 0.173 | 8930 | 33.167 | 0.174 | 8430 | 41.831 | 0.174 |
| 9420 | 24.673 | 0.173 | 8920 | 33.341 | 0.173 | 8420 | 42.005 | 0.173 |
| 9410 | 24.846 | 0.174 | 8910 | 33.514 | 0.173 | 8410 | 42.178 | 0.173 |
| 9400 | 25.020 | 0.173 | 8900 | 33.687 | 0.174 | 8400 | 42.351 | 0.173 |
| 9390 | 25.193 | 0.174 | 8890 | 33.861 | 0.173 | 8390 | 42.524 | 0.173 |
| 9380 | 25.367 | 0.173 | 8880 | 34.034 | 0.173 | 8380 | 42.697 | 0.174 |
| 9370 | 25.540 | 0.173 | 8870 | 34.207 | 0.173 | 8370 | 42.871 | 0.173 |
| 9360 | 25.713 | 0.174 | 8860 | 34.380 | 0.174 | 8360 | 43.044 | 0.173 |
| 9350 | 25.887 | 0.173 | 8850 | 34.554 | 0.173 | 8350 | 43.217 | 0.173 |
| 9340 | 26.060 | 0.173 | 8840 | 34.727 | 0.173 | 8340 | 43.390 | 0.174 |
| 9330 | 26.233 | 0.174 | 8830 | 34.900 | 0.174 | 8330 | 43.564 | 0.173 |
| 9320 | 26.407 | 0.173 | 8820 | 35.074 | 0.173 | 8320 | 43.737 | 0.173 |
| 9310 | 26.580 | 0.174 | 8810 | 35.247 | 0.173 | 8310 | 43.910 | 0.173 |
| 9300 | 26.754 | 0.173 | 8800 | 35.420 | 0.174 | 8300 | 44.083 | 0.174 |
| 9290 | 26.927 | 0.173 | 8790 | 35.594 | 0.173 | 8290 | 44.257 | 0.173 |
| 9280 | 27.100 | 0.174 | 8780 | 35.767 | 0.173 | 8280 | 44.430 | 0.173 |
| 9270 | 27.274 | 0.173 | 8770 | 35.940 | 0.173 | 8270 | 44.603 | 0.173 |
| 9260 | 27.447 | 0.173 | 8760 | 36.113 | 0.174 | 8260 | 44.776 | 0.173 |
| 9250 | 27.620 | 0.174 | 8750 | 36.287 | 0.173 | 8250 | 44.949 | 0.174 |
| 9240 | 27.794 | 0.173 | 8740 | 36.460 | 0.173 | 8240 | 45.123 | 0.173 |
| 9230 | 27.967 | 0.174 | 8730 | 36.633 | 0.174 | 8230 | 45.296 | 0.173 |
| 9220 | 28.141 | 0.173 | 8720 | 36.807 | 0.173 | 8220 | 45.469 | 0.173 |
| 9210 | 28.314 | 0.173 | 8710 | 36.980 | 0.173 | 8210 | 45.642 | 0.174 |
| 9200 | 28.487 | 0.174 | 8700 | 37.153 | 0.173 | 8200 | 45.816 | 0.173 |
| 9190 | 28.661 | 0.173 | 8690 | 37.326 | 0.174 | 8190 | 45.989 | 0.173 |
| 9180 | 28.834 | 0.173 | 8680 | 37.500 | 0.173 | 8180 | 46.162 | 0.173 |
| 9170 | 29.007 | 0.174 | 8670 | 37.673 | 0.173 | 8170 | 46.335 | 0.173 |
| 9160 | 29.181 | 0.173 | 8660 | 37.846 | 0.174 | 8160 | 46.508 | 0.174 |
| 9150 | 29.354 | 0.173 | 8650 | 38.020 | 0.173 | 8150 | 46.682 | 0.173 |
| 9140 | 29.527 | 0.174 | 8640 | 38.193 | 0.173 | 8140 | 46.855 | 0.173 |
| 9130 | 29.701 | 0.173 | 8630 | 38.366 | 0.173 | 8130 | 47.028 | 0.173 |
| 9120 | 29.874 | 0.173 | 8620 | 38.539 | 0.174 | 8120 | 47.201 | 0.173 |
| 9110 | 30.047 | 0.174 | 8610 | 38.713 | 0.173 | 8110 | 47.374 | 0.174 |
| 9100 | 30.221 | 0.173 | 8600 | 38.886 | 0.173 | 8100 | 47.548 | 0.173 |
| 9090 | 30.394 | 0.173 | 8590 | 39.059 | 0.173 | 8090 | 47.721 | 0.173 |
| 9080 | 30.567 | 0.174 | 8580 | 39.232 | 0.174 | 8080 | 47.894 | 0.173 |
| 9070 | 30.741 | 0.173 | 8570 | 39.406 | 0.173 | 8070 | 48.067 | 0.173 |
| 9060 | 30.914 | 0.173 | 8560 | 39.579 | 0.173 | 8060 | 48.240 | 0.174 |
| 9050 | 31.087 | 0.174 | 8550 | 39.752 | 0.174 | 8050 | 48.414 | 0.173 |
| 9040 | 31.261 | 0.173 | 8540 | 39.926 | 0.173 | 8040 | 48.587 | 0.173 |
| 9030 | 31.434 | 0.173 | 8530 | 40.099 | 0.173 | 8030 | 48.760 | 0.173 |
| 9020 | 31.607 | 0.174 | 8520 | 40.272 | 0.173 | 8020 | 48.933 | 0.173 |
| 9010 | 31.781 | 0.173 | 8510 | 40.445 | 0.174 | 8010 | 49.106 | 0.174 |
| 9000 | 31.954 | 0.173 | 8500 | 40.619 | 0.173 | 8000 | 49.280 | 0.173 |
| 8990 | 32.127 | 0.174 | 8490 | 40.792 | 0.173 | 7990 | 49.453 | 0.173 |
| 8980 | 32.301 | 0.173 | 8480 | 40.965 | 0.173 | 7980 | 49.626 | 0.173 |
| 8970 | 32.474 | 0.173 | 8470 | 41.138 | 0.174 | 7970 | 49.799 | 0.173 |
| 8960 | 32.647 | 0.174 | 8460 | 41.312 | 0.173 | 7960 | 49.972 | 0.173 |

Total capacity : 160.156 (Expansion hatch not included)

Reference gauge height : 10950 mm

Revision No. : 1

Page No. 210

Date of issue : 19/08/2013

Main capacity table
Residue tank

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 7950 | 50.145 | 0.174 | 7450 | 58.791 | 0.172 | 6950 | 67.354 | 0.173 |
| 7940 | 50.319 | 0.173 | 7440 | 58.963 | 0.172 | 6940 | 67.527 | 0.173 |
| 7930 | 50.492 | 0.173 | 7430 | 59.135 | 0.173 | 6930 | 67.700 | 0.173 |
| 7920 | 50.665 | 0.173 | 7420 | 59.308 | 0.172 | 6920 | 67.873 | 0.173 |
| 7910 | 50.838 | 0.173 | 7410 | 59.480 | 0.172 | 6910 | 68.046 | 0.173 |
| 7900 | 51.011 | 0.173 | 7400 | 59.652 | 0.172 | 6900 | 68.219 | 0.173 |
| 7890 | 51.184 | 0.174 | 7390 | 59.824 | 0.172 | 6890 | 68.392 | 0.173 |
| 7880 | 51.358 | 0.173 | 7380 | 59.996 | 0.172 | 6880 | 68.565 | 0.173 |
| 7870 | 51.531 | 0.173 | 7370 | 60.168 | 0.173 | 6870 | 68.738 | 0.173 |
| 7860 | 51.704 | 0.173 | 7360 | 60.341 | 0.172 | 6860 | 68.911 | 0.173 |
| 7850 | 51.877 | 0.173 | 7350 | 60.513 | 0.172 | 6850 | 69.084 | 0.172 |
| 7840 | 52.050 | 0.173 | 7340 | 60.685 | 0.172 | 6840 | 69.256 | 0.173 |
| 7830 | 52.223 | 0.173 | 7330 | 60.857 | 0.172 | 6830 | 69.429 | 0.173 |
| 7820 | 52.396 | 0.173 | 7320 | 61.029 | 0.172 | 6820 | 69.602 | 0.173 |
| 7810 | 52.569 | 0.174 | 7310 | 61.201 | 0.173 | 6810 | 69.775 | 0.173 |
| 7800 | 52.743 | 0.173 | 7300 | 61.374 | 0.172 | 6800 | 69.948 | 0.173 |
| 7790 | 52.916 | 0.173 | 7290 | 61.546 | 0.172 | 6790 | 70.121 | 0.173 |
| 7780 | 53.089 | 0.173 | 7280 | 61.718 | 0.172 | 6780 | 70.294 | 0.173 |
| 7770 | 53.262 | 0.173 | 7270 | 61.890 | 0.172 | 6770 | 70.467 | 0.173 |
| 7760 | 53.435 | 0.173 | 7260 | 62.062 | 0.172 | 6760 | 70.640 | 0.173 |
| 7750 | 53.608 | 0.173 | 7250 | 62.234 | 0.127 | 6750 | 70.813 | 0.173 |
| 7740 | 53.781 | 0.173 | 7240 | 62.361 | 0.149 | 6740 | 70.986 | 0.173 |
| 7730 | 53.954 | 0.173 | 7230 | 62.510 | 0.173 | 6730 | 71.159 | 0.173 |
| 7720 | 54.127 | 0.173 | 7220 | 62.683 | 0.173 | 6720 | 71.332 | 0.173 |
| 7710 | 54.300 | 0.173 | 7210 | 62.856 | 0.173 | 6710 | 71.505 | 0.173 |
| 7700 | 54.473 | 0.173 | 7200 | 63.029 | 0.173 | 6700 | 71.678 | 0.173 |
| 7690 | 54.646 | 0.174 | 7190 | 63.202 | 0.173 | 6690 | 71.851 | 0.172 |
| 7680 | 54.820 | 0.173 | 7180 | 63.375 | 0.173 | 6680 | 72.023 | 0.173 |
| 7670 | 54.993 | 0.173 | 7170 | 63.548 | 0.173 | 6670 | 72.196 | 0.173 |
| 7660 | 55.166 | 0.173 | 7160 | 63.721 | 0.173 | 6660 | 72.369 | 0.173 |
| 7650 | 55.339 | 0.173 | 7150 | 63.894 | 0.173 | 6650 | 72.542 | 0.173 |
| 7640 | 55.512 | 0.173 | 7140 | 64.067 | 0.173 | 6640 | 72.715 | 0.173 |
| 7630 | 55.685 | 0.173 | 7130 | 64.240 | 0.173 | 6630 | 72.888 | 0.173 |
| 7620 | 55.858 | 0.173 | 7120 | 64.413 | 0.173 | 6620 | 73.061 | 0.173 |
| 7610 | 56.031 | 0.173 | 7110 | 64.586 | 0.173 | 6610 | 73.234 | 0.173 |
| 7600 | 56.204 | 0.173 | 7100 | 64.759 | 0.173 | 6600 | 73.407 | 0.173 |
| 7590 | 56.377 | 0.173 | 7090 | 64.932 | 0.173 | 6590 | 73.580 | 0.173 |
| 7580 | 56.550 | 0.173 | 7080 | 65.105 | 0.173 | 6580 | 73.753 | 0.173 |
| 7570 | 56.723 | 0.173 | 7070 | 65.278 | 0.173 | 6570 | 73.926 | 0.173 |
| 7560 | 56.896 | 0.173 | 7060 | 65.451 | 0.173 | 6560 | 74.099 | 0.172 |
| 7550 | 57.069 | 0.172 | 7050 | 65.624 | 0.173 | 6550 | 74.271 | 0.173 |
| 7540 | 57.241 | 0.173 | 7040 | 65.797 | 0.173 | 6540 | 74.444 | 0.173 |
| 7530 | 57.414 | 0.172 | 7030 | 65.970 | 0.173 | 6530 | 74.617 | 0.173 |
| 7520 | 57.586 | 0.172 | 7020 | 66.143 | 0.173 | 6520 | 74.790 | 0.173 |
| 7510 | 57.758 | 0.172 | 7010 | 66.316 | 0.173 | 6510 | 74.963 | 0.173 |
| 7500 | 57.930 | 0.172 | 7000 | 66.489 | 0.173 | 6500 | 75.136 | 0.173 |
| 7490 | 58.102 | 0.173 | 6990 | 66.662 | 0.173 | 6490 | 75.309 | 0.173 |
| 7480 | 58.275 | 0.172 | 6980 | 66.835 | 0.173 | 6480 | 75.482 | 0.173 |
| 7470 | 58.447 | 0.172 | 6970 | 67.008 | 0.173 | 6470 | 75.655 | 0.173 |
| 7460 | 58.619 | 0.172 | 6960 | 67.181 | 0.173 | 6460 | 75.828 | 0.173 |

Total capacity : 160.156 (Expansion hatch not included)

Reference gauge height : 10950 mm

Revision No. : 1

Page No. 211

Date of issue : 19/08/2013

Main capacity table
Residue tank

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 6450 | 76.001 | 0.172 | 5950 | 84.643 | 0.173 | 5450 | 93.282 | 0.173 |
| 6440 | 76.173 | 0.173 | 5940 | 84.816 | 0.173 | 5440 | 93.455 | 0.172 |
| 6430 | 76.346 | 0.173 | 5930 | 84.989 | 0.173 | 5430 | 93.627 | 0.173 |
| 6420 | 76.519 | 0.173 | 5920 | 85.162 | 0.173 | 5420 | 93.800 | 0.173 |
| 6410 | 76.692 | 0.173 | 5910 | 85.335 | 0.172 | 5410 | 93.973 | 0.173 |
| 6400 | 76.865 | 0.173 | 5900 | 85.507 | 0.173 | 5400 | 94.146 | 0.172 |
| 6390 | 77.038 | 0.173 | 5890 | 85.680 | 0.173 | 5390 | 94.318 | 0.173 |
| 6380 | 77.211 | 0.173 | 5880 | 85.853 | 0.173 | 5380 | 94.491 | 0.173 |
| 6370 | 77.384 | 0.173 | 5870 | 86.026 | 0.173 | 5370 | 94.664 | 0.172 |
| 6360 | 77.557 | 0.172 | 5860 | 86.199 | 0.172 | 5360 | 94.836 | 0.173 |
| 6350 | 77.729 | 0.173 | 5850 | 86.371 | 0.173 | 5350 | 95.009 | 0.173 |
| 6340 | 77.902 | 0.173 | 5840 | 86.544 | 0.173 | 5340 | 95.182 | 0.173 |
| 6330 | 78.075 | 0.173 | 5830 | 86.717 | 0.173 | 5330 | 95.355 | 0.172 |
| 6320 | 78.248 | 0.173 | 5820 | 86.890 | 0.173 | 5320 | 95.527 | 0.173 |
| 6310 | 78.421 | 0.173 | 5810 | 87.063 | 0.172 | 5310 | 95.700 | 0.173 |
| 6300 | 78.594 | 0.173 | 5800 | 87.235 | 0.173 | 5300 | 95.873 | 0.173 |
| 6290 | 78.767 | 0.173 | 5790 | 87.408 | 0.173 | 5290 | 96.046 | 0.172 |
| 6280 | 78.940 | 0.172 | 5780 | 87.581 | 0.173 | 5280 | 96.218 | 0.173 |
| 6270 | 79.112 | 0.173 | 5770 | 87.754 | 0.172 | 5270 | 96.391 | 0.173 |
| 6260 | 79.285 | 0.173 | 5760 | 87.926 | 0.173 | 5260 | 96.564 | 0.172 |
| 6250 | 79.458 | 0.173 | 5750 | 88.099 | 0.173 | 5250 | 96.736 | 0.173 |
| 6240 | 79.631 | 0.173 | 5740 | 88.272 | 0.173 | 5240 | 96.909 | 0.173 |
| 6230 | 79.804 | 0.173 | 5730 | 88.445 | 0.173 | 5230 | 97.082 | 0.172 |
| 6220 | 79.977 | 0.173 | 5720 | 88.618 | 0.172 | 5220 | 97.254 | 0.173 |
| 6210 | 80.150 | 0.173 | 5710 | 88.790 | 0.173 | 5210 | 97.427 | 0.173 |
| 6200 | 80.323 | 0.172 | 5700 | 88.963 | 0.173 | 5200 | 97.600 | 0.173 |
| 6190 | 80.495 | 0.173 | 5690 | 89.136 | 0.173 | 5190 | 97.773 | 0.172 |
| 6180 | 80.668 | 0.173 | 5680 | 89.309 | 0.172 | 5180 | 97.945 | 0.173 |
| 6170 | 80.841 | 0.173 | 5670 | 89.481 | 0.173 | 5170 | 98.118 | 0.173 |
| 6160 | 81.014 | 0.173 | 5660 | 89.654 | 0.173 | 5160 | 98.291 | 0.172 |
| 6150 | 81.187 | 0.173 | 5650 | 89.827 | 0.173 | 5150 | 98.463 | 0.173 |
| 6140 | 81.360 | 0.173 | 5640 | 90.000 | 0.172 | 5140 | 98.636 | 0.173 |
| 6130 | 81.533 | 0.172 | 5630 | 90.172 | 0.173 | 5130 | 98.809 | 0.172 |
| 6120 | 81.705 | 0.173 | 5620 | 90.345 | 0.173 | 5120 | 98.981 | 0.173 |
| 6110 | 81.878 | 0.173 | 5610 | 90.518 | 0.173 | 5110 | 99.154 | 0.173 |
| 6100 | 82.051 | 0.173 | 5600 | 90.691 | 0.172 | 5100 | 99.327 | 0.172 |
| 6090 | 82.224 | 0.173 | 5590 | 90.863 | 0.173 | 5090 | 99.499 | 0.173 |
| 6080 | 82.397 | 0.173 | 5580 | 91.036 | 0.173 | 5080 | 99.672 | 0.173 |
| 6070 | 82.570 | 0.172 | 5570 | 91.209 | 0.173 | 5070 | 99.845 | 0.172 |
| 6060 | 82.742 | 0.173 | 5560 | 91.382 | 0.172 | 5060 | 100.017 | 0.173 |
| 6050 | 82.915 | 0.173 | 5550 | 91.554 | 0.173 | 5050 | 100.190 | 0.173 |
| 6040 | 83.088 | 0.173 | 5540 | 91.727 | 0.173 | 5040 | 100.363 | 0.173 |
| 6030 | 83.261 | 0.173 | 5530 | 91.900 | 0.173 | 5030 | 100.536 | 0.172 |
| 6020 | 83.434 | 0.173 | 5520 | 92.073 | 0.172 | 5020 | 100.708 | 0.173 |
| 6010 | 83.607 | 0.172 | 5510 | 92.245 | 0.173 | 5010 | 100.881 | 0.173 |
| 6000 | 83.779 | 0.173 | 5500 | 92.418 | 0.173 | 5000 | 101.054 | 0.172 |
| 5990 | 83.952 | 0.173 | 5490 | 92.591 | 0.173 | 4990 | 101.226 | 0.173 |
| 5980 | 84.125 | 0.173 | 5480 | 92.764 | 0.172 | 4980 | 101.399 | 0.173 |
| 5970 | 84.298 | 0.173 | 5470 | 92.936 | 0.173 | 4970 | 101.572 | 0.172 |
| 5960 | 84.471 | 0.172 | 5460 | 93.109 | 0.173 | 4960 | 101.744 | 0.173 |

Total capacity : 160.156 (Expansion hatch not included)

Reference gauge height : 10950 mm

Revision No. : 1

Page No. 212

Date of issue : 19/08/2013

Main capacity table
Residue tank

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 4950 | 101.917 | 0.173 | 4450 | 110.548 | 0.173 | 3950 | 119.176 | 0.172 |
| 4940 | 102.090 | 0.172 | 4440 | 110.721 | 0.173 | 3940 | 119.348 | 0.172 |
| 4930 | 102.262 | 0.173 | 4430 | 110.894 | 0.172 | 3930 | 119.520 | 0.171 |
| 4920 | 102.435 | 0.173 | 4420 | 111.066 | 0.173 | 3920 | 119.691 | 0.172 |
| 4910 | 102.608 | 0.172 | 4410 | 111.239 | 0.172 | 3910 | 119.863 | 0.172 |
| 4900 | 102.780 | 0.173 | 4400 | 111.411 | 0.173 | 3900 | 120.035 | 0.171 |
| 4890 | 102.953 | 0.173 | 4390 | 111.584 | 0.173 | 3890 | 120.206 | 0.172 |
| 4880 | 103.126 | 0.172 | 4380 | 111.757 | 0.172 | 3880 | 120.378 | 0.172 |
| 4870 | 103.298 | 0.173 | 4370 | 111.929 | 0.173 | 3870 | 120.550 | 0.171 |
| 4860 | 103.471 | 0.172 | 4360 | 112.102 | 0.172 | 3860 | 120.721 | 0.172 |
| 4850 | 103.643 | 0.173 | 4350 | 112.274 | 0.173 | 3850 | 120.893 | 0.172 |
| 4840 | 103.816 | 0.173 | 4340 | 112.447 | 0.172 | 3840 | 121.065 | 0.171 |
| 4830 | 103.989 | 0.172 | 4330 | 112.619 | 0.173 | 3830 | 121.236 | 0.172 |
| 4820 | 104.161 | 0.173 | 4320 | 112.792 | 0.173 | 3820 | 121.408 | 0.172 |
| 4810 | 104.334 | 0.173 | 4310 | 112.965 | 0.172 | 3810 | 121.580 | 0.171 |
| 4800 | 104.507 | 0.172 | 4300 | 113.137 | 0.173 | 3800 | 121.751 | 0.172 |
| 4790 | 104.679 | 0.173 | 4290 | 113.310 | 0.172 | 3790 | 121.923 | 0.172 |
| 4780 | 104.852 | 0.173 | 4280 | 113.482 | 0.173 | 3780 | 122.095 | 0.171 |
| 4770 | 105.025 | 0.172 | 4270 | 113.655 | 0.172 | 3770 | 122.266 | 0.172 |
| 4760 | 105.197 | 0.173 | 4260 | 113.827 | 0.173 | 3760 | 122.438 | 0.171 |
| 4750 | 105.370 | 0.173 | 4250 | 114.000 | 0.173 | 3750 | 122.609 | 0.172 |
| 4740 | 105.543 | 0.172 | 4240 | 114.173 | 0.172 | 3740 | 122.781 | 0.172 |
| 4730 | 105.715 | 0.173 | 4230 | 114.345 | 0.173 | 3730 | 122.953 | 0.171 |
| 4720 | 105.888 | 0.172 | 4220 | 114.518 | 0.172 | 3720 | 123.124 | 0.172 |
| 4710 | 106.060 | 0.173 | 4210 | 114.690 | 0.173 | 3710 | 123.296 | 0.172 |
| 4700 | 106.233 | 0.173 | 4200 | 114.863 | 0.172 | 3700 | 123.468 | 0.171 |
| 4690 | 106.406 | 0.172 | 4190 | 115.035 | 0.173 | 3690 | 123.639 | 0.172 |
| 4680 | 106.578 | 0.173 | 4180 | 115.208 | 0.173 | 3680 | 123.811 | 0.171 |
| 4670 | 106.751 | 0.173 | 4170 | 115.381 | 0.172 | 3670 | 123.982 | 0.172 |
| 4660 | 106.924 | 0.172 | 4160 | 115.553 | 0.173 | 3660 | 124.154 | 0.171 |
| 4650 | 107.096 | 0.173 | 4150 | 115.726 | 0.172 | 3650 | 124.325 | 0.116 |
| 4640 | 107.269 | 0.172 | 4140 | 115.898 | 0.173 | 3640 | 124.441 | 0.129 |
| 4630 | 107.441 | 0.173 | 4130 | 116.071 | 0.172 | 3630 | 124.570 | 0.152 |
| 4620 | 107.614 | 0.173 | 4120 | 116.243 | 0.173 | 3620 | 124.722 | 0.152 |
| 4610 | 107.787 | 0.172 | 4110 | 116.416 | 0.172 | 3610 | 124.874 | 0.151 |
| 4600 | 107.959 | 0.173 | 4100 | 116.588 | 0.173 | 3600 | 125.025 | 0.151 |
| 4590 | 108.132 | 0.173 | 4090 | 116.761 | 0.173 | 3590 | 125.176 | 0.151 |
| 4580 | 108.305 | 0.172 | 4080 | 116.934 | 0.172 | 3580 | 125.327 | 0.151 |
| 4570 | 108.477 | 0.173 | 4070 | 117.106 | 0.173 | 3570 | 125.478 | 0.151 |
| 4560 | 108.650 | 0.172 | 4060 | 117.279 | 0.172 | 3560 | 125.629 | 0.150 |
| 4550 | 108.822 | 0.173 | 4050 | 117.451 | 0.173 | 3550 | 125.779 | 0.150 |
| 4540 | 108.995 | 0.173 | 4040 | 117.624 | 0.172 | 3540 | 125.929 | 0.150 |
| 4530 | 109.168 | 0.172 | 4030 | 117.796 | 0.173 | 3530 | 126.079 | 0.149 |
| 4520 | 109.340 | 0.173 | 4020 | 117.969 | 0.172 | 3520 | 126.228 | 0.149 |
| 4510 | 109.513 | 0.172 | 4010 | 118.141 | 0.173 | 3510 | 126.377 | 0.149 |
| 4500 | 109.685 | 0.173 | 4000 | 118.314 | 0.172 | 3500 | 126.526 | 0.149 |
| 4490 | 109.858 | 0.173 | 3990 | 118.486 | 0.173 | 3490 | 126.675 | 0.149 |
| 4480 | 110.031 | 0.172 | 3980 | 118.659 | 0.172 | 3480 | 126.824 | 0.148 |
| 4470 | 110.203 | 0.173 | 3970 | 118.831 | 0.173 | 3470 | 126.972 | 0.148 |
| 4460 | 110.376 | 0.172 | 3960 | 119.004 | 0.172 | 3460 | 127.120 | 0.148 |

Total capacity : 160.156 (Expansion hatch not included)

Reference gauge height : 10950 mm

Revision No. : 1

Page No. 213

Date of issue : 19/08/2013

Main capacity table
Residue tank

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 3450 | 127.268 | 0.148 | 2950 | 134.355 | 0.136 | 2450 | 140.844 | 0.124 |
| 3440 | 127.416 | 0.147 | 2940 | 134.491 | 0.135 | 2440 | 140.968 | 0.123 |
| 3430 | 127.563 | 0.147 | 2930 | 134.626 | 0.136 | 2430 | 141.091 | 0.124 |
| 3420 | 127.710 | 0.147 | 2920 | 134.762 | 0.134 | 2420 | 141.215 | 0.123 |
| 3410 | 127.857 | 0.147 | 2910 | 134.896 | 0.135 | 2410 | 141.338 | 0.122 |
| 3400 | 128.004 | 0.146 | 2900 | 135.031 | 0.135 | 2400 | 141.460 | 0.123 |
| 3390 | 128.150 | 0.146 | 2890 | 135.166 | 0.134 | 2390 | 141.583 | 0.122 |
| 3380 | 128.296 | 0.146 | 2880 | 135.300 | 0.134 | 2380 | 141.705 | 0.122 |
| 3370 | 128.442 | 0.146 | 2870 | 135.434 | 0.134 | 2370 | 141.827 | 0.122 |
| 3360 | 128.588 | 0.145 | 2860 | 135.568 | 0.133 | 2360 | 141.949 | 0.121 |
| 3350 | 128.733 | 0.145 | 2850 | 135.701 | 0.133 | 2350 | 142.070 | 0.121 |
| 3340 | 128.878 | 0.145 | 2840 | 135.834 | 0.133 | 2340 | 142.191 | 0.121 |
| 3330 | 129.023 | 0.145 | 2830 | 135.967 | 0.133 | 2330 | 142.312 | 0.121 |
| 3320 | 129.168 | 0.145 | 2820 | 136.100 | 0.133 | 2320 | 142.433 | 0.121 |
| 3310 | 129.313 | 0.144 | 2810 | 136.233 | 0.132 | 2310 | 142.554 | 0.120 |
| 3300 | 129.457 | 0.144 | 2800 | 136.365 | 0.132 | 2300 | 142.674 | 0.120 |
| 3290 | 129.601 | 0.144 | 2790 | 136.497 | 0.132 | 2290 | 142.794 | 0.120 |
| 3280 | 129.745 | 0.143 | 2780 | 136.629 | 0.132 | 2280 | 142.914 | 0.119 |
| 3270 | 129.888 | 0.144 | 2770 | 136.761 | 0.131 | 2270 | 143.033 | 0.120 |
| 3260 | 130.032 | 0.143 | 2760 | 136.892 | 0.131 | 2260 | 143.153 | 0.119 |
| 3250 | 130.175 | 0.142 | 2750 | 137.023 | 0.131 | 2250 | 143.272 | 0.119 |
| 3240 | 130.317 | 0.143 | 2740 | 137.154 | 0.130 | 2240 | 143.391 | 0.118 |
| 3230 | 130.460 | 0.142 | 2730 | 137.284 | 0.131 | 2230 | 143.509 | 0.119 |
| 3220 | 130.602 | 0.142 | 2720 | 137.415 | 0.130 | 2220 | 143.628 | 0.118 |
| 3210 | 130.744 | 0.142 | 2710 | 137.545 | 0.130 | 2210 | 143.746 | 0.118 |
| 3200 | 130.886 | 0.142 | 2700 | 137.675 | 0.129 | 2200 | 143.864 | 0.117 |
| 3190 | 131.028 | 0.141 | 2690 | 137.804 | 0.130 | 2190 | 143.981 | 0.118 |
| 3180 | 131.169 | 0.141 | 2680 | 137.934 | 0.129 | 2180 | 144.099 | 0.117 |
| 3170 | 131.310 | 0.141 | 2670 | 138.063 | 0.129 | 2170 | 144.216 | 0.117 |
| 3160 | 131.451 | 0.141 | 2660 | 138.192 | 0.129 | 2160 | 144.333 | 0.117 |
| 3150 | 131.592 | 0.140 | 2650 | 138.321 | 0.128 | 2150 | 144.450 | 0.116 |
| 3140 | 131.732 | 0.141 | 2640 | 138.449 | 0.128 | 2140 | 144.566 | 0.116 |
| 3130 | 131.873 | 0.140 | 2630 | 138.577 | 0.128 | 2130 | 144.682 | 0.116 |
| 3120 | 132.013 | 0.139 | 2620 | 138.705 | 0.128 | 2120 | 144.798 | 0.116 |
| 3110 | 132.152 | 0.140 | 2610 | 138.833 | 0.128 | 2110 | 144.914 | 0.116 |
| 3100 | 132.292 | 0.139 | 2600 | 138.961 | 0.127 | 2100 | 145.030 | 0.115 |
| 3090 | 132.431 | 0.139 | 2590 | 139.088 | 0.127 | 2090 | 145.145 | 0.115 |
| 3080 | 132.570 | 0.139 | 2580 | 139.215 | 0.127 | 2080 | 145.260 | 0.115 |
| 3070 | 132.709 | 0.138 | 2570 | 139.342 | 0.126 | 2070 | 145.375 | 0.114 |
| 3060 | 132.847 | 0.139 | 2560 | 139.468 | 0.127 | 2060 | 145.489 | 0.115 |
| 3050 | 132.986 | 0.138 | 2550 | 139.595 | 0.126 | 2050 | 145.604 | 0.114 |
| 3040 | 133.124 | 0.137 | 2540 | 139.721 | 0.125 | 2040 | 145.718 | 0.114 |
| 3030 | 133.261 | 0.138 | 2530 | 139.846 | 0.126 | 2030 | 145.832 | 0.113 |
| 3020 | 133.399 | 0.137 | 2520 | 139.972 | 0.125 | 2020 | 145.945 | 0.114 |
| 3010 | 133.536 | 0.137 | 2510 | 140.097 | 0.125 | 2010 | 146.059 | 0.113 |
| 3000 | 133.673 | 0.137 | 2500 | 140.222 | 0.125 | 2000 | 146.172 | 0.113 |
| 2990 | 133.810 | 0.137 | 2490 | 140.347 | 0.125 | 1990 | 146.285 | 0.112 |
| 2980 | 133.947 | 0.136 | 2480 | 140.472 | 0.124 | 1980 | 146.397 | 0.113 |
| 2970 | 134.083 | 0.136 | 2470 | 140.596 | 0.125 | 1970 | 146.510 | 0.112 |
| 2960 | 134.219 | 0.136 | 2460 | 140.721 | 0.123 | 1960 | 146.622 | 0.112 |

Total capacity : 160.156 (Expansion hatch not included)

Reference gauge height : 10950 mm

Revision No. : 1

Page No. 214

Date of issue : 19/08/2013

Main capacity table
Residue tank

| Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) | Ullage (mm) | Capacity (m ³) | Difference (m ³) |
|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|----------------|-------------------------------|---------------------------------|
| 1950 | 146.734 | 0.111 | 1450 | 152.026 | 0.100 | 950 | 156.858 | 0.096 |
| 1940 | 146.845 | 0.112 | 1440 | 152.126 | 0.099 | 940 | 156.954 | 0.096 |
| 1930 | 146.957 | 0.111 | 1430 | 152.225 | 0.099 | 930 | 157.050 | 0.096 |
| 1920 | 147.068 | 0.111 | 1420 | 152.324 | 0.099 | 920 | 157.146 | 0.097 |
| 1910 | 147.179 | 0.111 | 1410 | 152.423 | 0.099 | 910 | 157.243 | 0.096 |
| 1900 | 147.290 | 0.110 | 1400 | 152.522 | 0.099 | 900 | 157.339 | 0.096 |
| 1890 | 147.400 | 0.111 | 1390 | 152.621 | 0.098 | 890 | 157.435 | 0.096 |
| 1880 | 147.511 | 0.110 | 1380 | 152.719 | 0.098 | 880 | 157.531 | 0.096 |
| 1870 | 147.621 | 0.109 | 1370 | 152.817 | 0.098 | 870 | 157.627 | 0.096 |
| 1860 | 147.730 | 0.110 | 1360 | 152.915 | 0.098 | 860 | 157.723 | 0.096 |
| 1850 | 147.840 | 0.109 | 1350 | 153.013 | 0.097 | 850 | 157.819 | 0.097 |
| 1840 | 147.949 | 0.109 | 1340 | 153.110 | 0.097 | 840 | 157.916 | 0.096 |
| 1830 | 148.058 | 0.109 | 1330 | 153.207 | 0.097 | 830 | 158.012 | 0.096 |
| 1820 | 148.167 | 0.109 | 1320 | 153.304 | 0.097 | 820 | 158.108 | 0.096 |
| 1810 | 148.276 | 0.108 | 1310 | 153.401 | 0.096 | 810 | 158.204 | 0.096 |
| 1800 | 148.384 | 0.108 | 1300 | 153.497 | 0.096 | 800 | 158.300 | 0.096 |
| 1790 | 148.492 | 0.108 | 1290 | 153.593 | 0.096 | 790 | 158.396 | 0.096 |
| 1780 | 148.600 | 0.108 | 1280 | 153.689 | 0.096 | 780 | 158.492 | 0.097 |
| 1770 | 148.708 | 0.107 | 1270 | 153.785 | 0.096 | 770 | 158.589 | 0.096 |
| 1760 | 148.815 | 0.107 | 1260 | 153.881 | 0.096 | 760 | 158.685 | 0.096 |
| 1750 | 148.922 | 0.107 | 1250 | 153.977 | 0.096 | 750 | 158.781 | 0.096 |
| 1740 | 149.029 | 0.107 | 1240 | 154.073 | 0.096 | 740 | 158.877 | 0.096 |
| 1730 | 149.136 | 0.106 | 1230 | 154.169 | 0.096 | 730 | 158.973 | 0.097 |
| 1720 | 149.242 | 0.107 | 1220 | 154.265 | 0.096 | 720 | 159.070 | 0.096 |
| 1710 | 149.349 | 0.105 | 1210 | 154.361 | 0.096 | 710 | 159.166 | 0.096 |
| 1700 | 149.454 | 0.106 | 1200 | 154.457 | 0.096 | 700 | 159.262 | 0.096 |
| 1690 | 149.560 | 0.106 | 1190 | 154.553 | 0.096 | 690 | 159.358 | 0.095 |
| 1680 | 149.666 | 0.105 | 1180 | 154.649 | 0.096 | 680 | 159.453 | 0.091 |
| 1670 | 149.771 | 0.105 | 1170 | 154.745 | 0.096 | 670 | 159.544 | 0.085 |
| 1660 | 149.876 | 0.105 | 1160 | 154.841 | 0.096 | 660 | 159.629 | 0.078 |
| 1650 | 149.981 | 0.104 | 1150 | 154.937 | 0.096 | 650 | 159.707 | 0.072 |
| 1640 | 150.085 | 0.105 | 1140 | 155.033 | 0.096 | 640 | 159.779 | 0.066 |
| 1630 | 150.190 | 0.104 | 1130 | 155.129 | 0.096 | 630 | 159.845 | 0.059 |
| 1620 | 150.294 | 0.103 | 1120 | 155.225 | 0.096 | 620 | 159.904 | 0.053 |
| 1610 | 150.397 | 0.104 | 1110 | 155.321 | 0.096 | 610 | 159.957 | 0.047 |
| 1600 | 150.501 | 0.103 | 1100 | 155.417 | 0.096 | 600 | 160.004 | 0.040 |
| 1590 | 150.604 | 0.103 | 1090 | 155.513 | 0.096 | 590 | 160.044 | 0.034 |
| 1580 | 150.707 | 0.103 | 1080 | 155.609 | 0.096 | 580 | 160.078 | 0.028 |
| 1570 | 150.810 | 0.103 | 1070 | 155.705 | 0.096 | 570 | 160.106 | 0.022 |
| 1560 | 150.913 | 0.102 | 1060 | 155.801 | 0.096 | 560 | 160.128 | 0.015 |
| 1550 | 151.015 | 0.102 | 1050 | 155.897 | 0.096 | 550 | 160.143 | 0.009 |
| 1540 | 151.117 | 0.102 | 1040 | 155.993 | 0.097 | 540 | 160.152 | 0.003 |
| 1530 | 151.219 | 0.102 | 1030 | 156.090 | 0.096 | 530 | 160.155 | 0.001 |
| 1520 | 151.321 | 0.101 | 1020 | 156.186 | 0.096 | 520 | 160.156 | |
| 1510 | 151.422 | 0.102 | 1010 | 156.282 | 0.096 | | | |
| 1500 | 151.524 | 0.100 | 1000 | 156.378 | 0.096 | | | |
| 1490 | 151.624 | 0.101 | 990 | 156.474 | 0.096 | | | |
| 1480 | 151.725 | 0.101 | 980 | 156.570 | 0.096 | | | |
| 1470 | 151.826 | 0.100 | 970 | 156.666 | 0.096 | | | |
| 1460 | 151.926 | 0.100 | 960 | 156.762 | 0.096 | | | |

Total capacity : 160.156 (Expansion hatch not included)

Reference gauge height : 10950 mm

Revision No. : 1

Page No. 215

Date of issue : 19/08/2013

6A)

Trim correction table
Cargo tank No.1 Port - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18214 | -69 | -56 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | -7 | -13 | -20 | -27 |
| 18200 | -64 | -50 | -36 | -30 | -23 | -17 | -10 | -5 | 0 | -5 | -9 | -15 | -21 |
| 18100 | -31 | -19 | -10 | -6 | -3 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18000 | -12 | -5 | -2 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17900 | -4 | -2 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 |
| 17800 | -2 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 |
| 17700 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 | -2 |
| 17200 | 5 | 5 | 4 | 3 | 3 | 2 | 1 | 1 | 0 | -1 | -2 | -3 | -4 |
| 16700 | 10 | 8 | 6 | 6 | 5 | 3 | 2 | 1 | 0 | -1 | -3 | -4 | -5 |
| 16200 | 14 | 11 | 9 | 7 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 15700 | 17 | 14 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 15200 | 21 | 17 | 13 | 11 | 9 | 7 | 4 | 2 | 0 | -2 | -5 | -7 | -9 |
| 14700 | 16 | 13 | 10 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 14200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 13700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 13200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 12700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 12200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 11700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 11200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 10700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 10200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 9700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 9200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 8700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 8200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 7700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 7200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 6700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 6200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 5700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 5200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 4700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 4200 | 24 | 18 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 3700 | 29 | 23 | 17 | 14 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 3200 | 27 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -2 | -5 | -7 | -10 |
| 2700 | 24 | 19 | 14 | 12 | 9 | 7 | 5 | 2 | 0 | -2 | -4 | -6 | -9 |
| 2200 | 22 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 |
| 1700 | 18 | 14 | 10 | 9 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1200 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1100 | 18 | 14 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1000 | 26 | 19 | 13 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -6 |
| 900 | 41 | 31 | 22 | 18 | 14 | 10 | 7 | 3 | 0 | -3 | -5 | -8 | -10 |
| 800 | 63 | 49 | 36 | 29 | 23 | 17 | 11 | 6 | 0 | -4 | -9 | -12 | -15 |
| 700 | 94 | 74 | 54 | 45 | 35 | 26 | 17 | 9 | 0 | -4 | -8 | -10 | -9 |
| 600 | 132 | 108 | 82 | 68 | 54 | 39 | 26 | 14 | 0 | 3 | 5 | 11 | 17 |

Above corrections are given in mm

Trim correction table
Cargo tank No.1 Starboard - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18211 | -69 | -55 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | -7 | -13 | -20 | -27 |
| 18200 | -65 | -51 | -38 | -31 | -24 | -17 | -11 | -5 | 0 | -5 | -10 | -16 | -22 |
| 18100 | -31 | -20 | -10 | -6 | -3 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18000 | -12 | -6 | -2 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17900 | -4 | -2 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 |
| 17800 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -1 |
| 17700 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 | -2 |
| 17200 | 5 | 5 | 4 | 3 | 3 | 2 | 1 | 1 | 0 | -1 | -2 | -3 | -4 |
| 16700 | 10 | 8 | 7 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -3 | -4 | -5 |
| 16200 | 14 | 12 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 15700 | 18 | 14 | 11 | 9 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 15200 | 21 | 17 | 13 | 11 | 9 | 7 | 5 | 2 | 0 | -2 | -5 | -7 | -10 |
| 14700 | 18 | 15 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 14200 | 21 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 13700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 13200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 12700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 12200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 11700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 11200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 10700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 10200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 9700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 9200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 8700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 8200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 7700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 7200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 6700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 6200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 5700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 5200 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 4700 | 22 | 17 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 4200 | 25 | 19 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 3700 | 29 | 23 | 17 | 14 | 11 | 8 | 6 | 3 | 0 | -3 | -5 | -8 | -11 |
| 3200 | 27 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -2 | -5 | -7 | -10 |
| 2700 | 25 | 19 | 14 | 12 | 9 | 7 | 5 | 2 | 0 | -2 | -4 | -7 | -9 |
| 2200 | 22 | 17 | 13 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 1700 | 18 | 14 | 11 | 9 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1200 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1100 | 18 | 14 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1000 | 24 | 18 | 12 | 10 | 8 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -6 |
| 900 | 38 | 29 | 21 | 17 | 13 | 9 | 6 | 3 | 0 | -2 | -5 | -7 | -9 |
| 800 | 60 | 46 | 34 | 28 | 22 | 16 | 11 | 5 | 0 | -4 | -8 | -12 | -14 |
| 700 | 90 | 71 | 52 | 43 | 33 | 25 | 16 | 8 | 0 | -5 | -8 | -10 | -9 |
| 600 | 128 | 104 | 79 | 65 | 51 | 37 | 23 | 12 | 0 | 0 | 3 | 8 | 14 |

Above corrections are given in mm

Trim correction table
Cargo tank No.2 Port - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18085 | -59 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | -7 | -15 | -22 | -29 |
| 18000 | -22 | -12 | -3 | 0 | 3 | 3 | 3 | 1 | 0 | -2 | -3 | -5 | -8 |
| 17900 | 4 | 8 | 8 | 7 | 6 | 4 | 3 | 1 | 0 | -2 | -3 | -5 | -6 |
| 17800 | 14 | 11 | 9 | 7 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 17700 | 15 | 12 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 17600 | 15 | 13 | 10 | 8 | 7 | 5 | 3 | 2 | 0 | -2 | -4 | -5 | -7 |
| 17500 | 16 | 13 | 10 | 8 | 7 | 5 | 3 | 2 | 0 | -2 | -4 | -6 | -8 |
| 17000 | 19 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -7 | -9 |
| 16500 | 23 | 19 | 14 | 12 | 10 | 7 | 5 | 2 | 0 | -3 | -5 | -8 | -10 |
| 16000 | 26 | 21 | 16 | 14 | 11 | 8 | 6 | 3 | 0 | -3 | -6 | -9 | -12 |
| 15500 | 30 | 24 | 18 | 15 | 12 | 9 | 6 | 3 | 0 | -3 | -7 | -10 | -13 |
| 15000 | 34 | 27 | 21 | 17 | 14 | 10 | 7 | 4 | 0 | -4 | -7 | -11 | -14 |
| 14500 | 34 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 14000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 13500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 13000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 12500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 12000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 11500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 11000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 10500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 10000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 9500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 9000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 8500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 8000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 7500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 7000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 6500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 6000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 5500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 5000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 4500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 4000 | 43 | 34 | 25 | 20 | 16 | 12 | 7 | 4 | 0 | -4 | -7 | -10 | -13 |
| 3500 | 38 | 30 | 22 | 19 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -14 |
| 3000 | 37 | 29 | 22 | 18 | 14 | 11 | 7 | 4 | 0 | -3 | -7 | -10 | -14 |
| 2500 | 35 | 28 | 21 | 17 | 14 | 10 | 7 | 3 | 0 | -3 | -7 | -10 | -13 |
| 2000 | 34 | 27 | 20 | 17 | 13 | 10 | 7 | 3 | 0 | -3 | -7 | -10 | -13 |
| 1500 | 33 | 26 | 19 | 16 | 13 | 10 | 6 | 3 | 0 | -3 | -6 | -10 | -13 |
| 1000 | 39 | 30 | 21 | 17 | 14 | 10 | 7 | 3 | 0 | -3 | -6 | -9 | -11 |
| 900 | 51 | 40 | 29 | 23 | 18 | 13 | 9 | 4 | 0 | -3 | -5 | -7 | -9 |
| 800 | 64 | 48 | 33 | 26 | 20 | 14 | 9 | 5 | 0 | -2 | -5 | -6 | -7 |
| 700 | 75 | 55 | 37 | 29 | 22 | 15 | 10 | 5 | 0 | -2 | -4 | -5 | -4 |
| 600 | 91 | 67 | 44 | 34 | 25 | 17 | 11 | 5 | 0 | -1 | -2 | -1 | 2 |
| 500 | 115 | 89 | 63 | 50 | 38 | 27 | 17 | 8 | 0 | 4 | 8 | 14 | 22 |

Above corrections are given in mm

Trim correction table
Cargo tank No.2 Starboard - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18024 | -59 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | -7 | -15 | -22 | -29 |
| 18000 | -48 | -36 | -25 | -19 | -14 | -9 | -5 | -2 | 0 | -5 | -9 | -15 | -21 |
| 17900 | -10 | -2 | 4 | 5 | 5 | 4 | 3 | 1 | 0 | -2 | -3 | -5 | -6 |
| 17800 | 10 | 11 | 9 | 7 | 6 | 4 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 17700 | 14 | 12 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 17600 | 15 | 12 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -4 | -5 | -7 |
| 17500 | 16 | 13 | 10 | 8 | 7 | 5 | 3 | 2 | 0 | -2 | -4 | -6 | -7 |
| 17000 | 19 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -7 | -9 |
| 16500 | 23 | 18 | 14 | 12 | 10 | 7 | 5 | 2 | 0 | -3 | -5 | -8 | -10 |
| 16000 | 26 | 21 | 16 | 14 | 11 | 8 | 6 | 3 | 0 | -3 | -6 | -9 | -12 |
| 15500 | 30 | 24 | 18 | 15 | 12 | 9 | 6 | 3 | 0 | -3 | -6 | -10 | -13 |
| 15000 | 34 | 27 | 21 | 17 | 14 | 10 | 7 | 3 | 0 | -4 | -7 | -11 | -14 |
| 14500 | 32 | 27 | 21 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 14000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 13500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 13000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 12500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 12000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 11500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 11000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 10500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 10000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 9500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 9000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 8500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 8000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 7500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 7000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 6500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 6000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 5500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 5000 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 4500 | 37 | 29 | 22 | 18 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -15 |
| 4000 | 40 | 32 | 23 | 19 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -14 |
| 3500 | 38 | 30 | 22 | 19 | 15 | 11 | 7 | 4 | 0 | -4 | -7 | -11 | -14 |
| 3000 | 37 | 29 | 22 | 18 | 14 | 11 | 7 | 4 | 0 | -4 | -7 | -10 | -14 |
| 2500 | 36 | 28 | 21 | 18 | 14 | 10 | 7 | 3 | 0 | -3 | -7 | -10 | -13 |
| 2000 | 35 | 27 | 20 | 17 | 14 | 10 | 7 | 3 | 0 | -3 | -7 | -10 | -13 |
| 1500 | 33 | 26 | 20 | 16 | 13 | 10 | 6 | 3 | 0 | -3 | -6 | -10 | -13 |
| 1000 | 34 | 26 | 19 | 16 | 12 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -12 |
| 900 | 41 | 31 | 22 | 18 | 14 | 11 | 7 | 4 | 0 | -3 | -6 | -8 | -10 |
| 800 | 54 | 42 | 30 | 24 | 19 | 14 | 9 | 4 | 0 | -2 | -5 | -7 | -8 |
| 700 | 67 | 50 | 34 | 27 | 20 | 14 | 9 | 5 | 0 | -2 | -4 | -5 | -6 |
| 600 | 81 | 59 | 39 | 31 | 23 | 16 | 10 | 5 | 0 | -1 | -3 | -3 | -2 |
| 500 | 100 | 75 | 51 | 39 | 29 | 20 | 12 | 6 | 0 | 0 | 1 | 3 | 8 |

Above corrections are given in mm

Trim correction table
Cargo tank No.3 Port - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18092 | -98 | -78 | -59 | -49 | -39 | -29 | -20 | -10 | 0 | -4 | -8 | -12 | -16 |
| 18000 | -70 | -53 | -36 | -29 | -23 | -17 | -11 | -6 | 0 | 6 | 11 | 16 | 18 |
| 17900 | -58 | -45 | -34 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 11 | 16 | 22 |
| 17800 | -56 | -45 | -33 | -28 | -22 | -17 | -11 | -6 | 0 | 5 | 11 | 16 | 22 |
| 17700 | -56 | -44 | -33 | -27 | -22 | -16 | -11 | -5 | 0 | 5 | 11 | 16 | 21 |
| 17600 | -55 | -44 | -33 | -27 | -22 | -16 | -11 | -5 | 0 | 5 | 11 | 16 | 21 |
| 17500 | -54 | -43 | -32 | -27 | -21 | -16 | -11 | -5 | 0 | 5 | 10 | 16 | 21 |
| 17000 | -51 | -40 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 15 | 19 |
| 16500 | -47 | -37 | -28 | -23 | -18 | -14 | -9 | -5 | 0 | 4 | 9 | 13 | 18 |
| 16000 | -43 | -34 | -26 | -21 | -17 | -13 | -8 | -4 | 0 | 4 | 8 | 12 | 16 |
| 15500 | -40 | -31 | -23 | -19 | -16 | -12 | -8 | -4 | 0 | 4 | 8 | 11 | 15 |
| 15000 | -38 | -29 | -21 | -18 | -14 | -10 | -7 | -3 | 0 | 3 | 7 | 10 | 14 |
| 14500 | -33 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 14000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 13500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 13000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 12500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 12000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 11500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 11000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 10500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 10000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 9500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 9000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 8500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 8000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 7500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 7000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 6500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 6000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 5500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 5000 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 4500 | -32 | -26 | -19 | -16 | -13 | -10 | -6 | -3 | 0 | 3 | 6 | 10 | 13 |
| 4000 | -23 | -19 | -14 | -12 | -10 | -8 | -6 | -3 | 0 | 3 | 7 | 11 | 15 |
| 3500 | -33 | -26 | -20 | -17 | -13 | -10 | -7 | -3 | 0 | 3 | 7 | 10 | 14 |
| 3000 | -34 | -27 | -21 | -17 | -14 | -10 | -7 | -3 | 0 | 4 | 7 | 11 | 14 |
| 2500 | -35 | -28 | -21 | -18 | -14 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 2000 | -36 | -29 | -22 | -18 | -15 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 15 |
| 1500 | -38 | -30 | -23 | -19 | -15 | -11 | -8 | -4 | 0 | 4 | 8 | 11 | 15 |
| 1000 | -24 | -22 | -18 | -16 | -14 | -11 | -7 | -4 | 0 | 4 | 8 | 12 | 17 |
| 900 | -12 | -13 | -13 | -12 | -11 | -9 | -6 | -3 | 0 | 5 | 9 | 15 | 21 |
| 800 | -1 | -7 | -10 | -10 | -10 | -8 | -6 | -3 | 0 | 5 | 10 | 16 | 22 |
| 700 | 14 | 3 | -4 | -6 | -7 | -7 | -5 | -3 | 0 | 5 | 11 | 17 | 24 |
| 600 | 37 | 22 | 8 | 3 | -1 | -3 | -4 | -2 | 0 | 6 | 12 | 20 | 28 |
| 500 | 69 | 52 | 35 | 27 | 19 | 12 | 5 | 1 | 0 | 8 | 18 | 29 | 42 |

Above corrections are given in mm

Trim correction table
Cargo tank No.3 Starboard - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18088 | -118 | -94 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | -3 | -6 | -9 | -12 |
| 18000 | -97 | -75 | -54 | -45 | -36 | -26 | -18 | -9 | 0 | 9 | 17 | 24 | 27 |
| 17900 | -88 | -70 | -53 | -44 | -35 | -26 | -17 | -9 | 0 | 9 | 17 | 26 | 35 |
| 17800 | -88 | -70 | -52 | -43 | -35 | -26 | -17 | -9 | 0 | 9 | 17 | 26 | 34 |
| 17700 | -87 | -69 | -52 | -43 | -34 | -26 | -17 | -9 | 0 | 9 | 17 | 25 | 34 |
| 17600 | -86 | -69 | -51 | -43 | -34 | -26 | -17 | -9 | 0 | 8 | 17 | 25 | 34 |
| 17500 | -85 | -68 | -51 | -42 | -34 | -25 | -17 | -8 | 0 | 8 | 17 | 25 | 33 |
| 17000 | -82 | -65 | -49 | -41 | -32 | -24 | -16 | -8 | 0 | 8 | 16 | 24 | 32 |
| 16500 | -78 | -62 | -47 | -39 | -31 | -23 | -15 | -8 | 0 | 8 | 15 | 23 | 30 |
| 16000 | -75 | -60 | -45 | -37 | -30 | -22 | -15 | -7 | 0 | 7 | 15 | 22 | 29 |
| 15500 | -71 | -57 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 21 | 28 |
| 15000 | -70 | -54 | -40 | -33 | -27 | -20 | -13 | -7 | 0 | 7 | 13 | 20 | 26 |
| 14500 | -65 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 14000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 13500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 13000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 12500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 12000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 11500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 11000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 10500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 10000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 9500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 9000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 8500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 8000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 7500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 7000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 6500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 6000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 5500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 5000 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 4500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 |
| 4000 | -55 | -44 | -34 | -28 | -23 | -18 | -12 | -6 | 0 | 6 | 13 | 20 | 27 |
| 3500 | -64 | -52 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | 7 | 13 | 20 | 26 |
| 3000 | -65 | -52 | -39 | -33 | -26 | -20 | -13 | -7 | 0 | 7 | 13 | 20 | 27 |
| 2500 | -66 | -53 | -40 | -33 | -27 | -20 | -13 | -7 | 0 | 7 | 14 | 20 | 27 |
| 2000 | -67 | -54 | -41 | -34 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 28 |
| 1500 | -69 | -56 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 21 | 28 |
| 1000 | -52 | -45 | -36 | -31 | -26 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 29 |
| 900 | -41 | -37 | -31 | -28 | -23 | -18 | -13 | -6 | 0 | 8 | 16 | 24 | 33 |
| 800 | -30 | -31 | -28 | -25 | -22 | -17 | -12 | -6 | 0 | 8 | 16 | 25 | 34 |
| 700 | -14 | -21 | -23 | -22 | -19 | -16 | -11 | -6 | 0 | 8 | 17 | 26 | 36 |
| 600 | 10 | -1 | -9 | -12 | -14 | -13 | -10 | -5 | 0 | 9 | 18 | 28 | 39 |
| 500 | 46 | 32 | 19 | 13 | 8 | 3 | -1 | -2 | 0 | 11 | 22 | 35 | 49 |

Above corrections are given in mm

Trim correction table
Cargo tank No.4 Port - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18097 | -69 | -55 | -41 | -34 | -27 | -21 | -14 | -7 | 0 | -6 | -13 | -19 | -26 |
| 18000 | -30 | -19 | -9 | -5 | -2 | -2 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 17900 | -9 | -4 | -3 | -2 | -2 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 17800 | -5 | -3 | -2 | -2 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 17700 | -4 | -3 | -2 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17600 | -3 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17500 | -2 | -2 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17000 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | -1 | -1 | -2 |
| 16500 | 5 | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -3 |
| 16000 | 8 | 7 | 5 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 15500 | 12 | 10 | 8 | 6 | 5 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -6 |
| 15000 | 15 | 13 | 10 | 8 | 7 | 5 | 3 | 2 | 0 | -2 | -4 | -5 | -7 |
| 14500 | 18 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 14000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 13500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 13000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 12500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 12000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 11500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 11000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 10500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 10000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 9500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 9000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 8500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 8000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 7500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 7000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 6500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 6000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 5500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 5000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 4500 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 4000 | 27 | 21 | 15 | 12 | 10 | 7 | 4 | 2 | 0 | -2 | -4 | -5 | -6 |
| 3500 | 20 | 16 | 11 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 |
| 3000 | 19 | 15 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 |
| 2500 | 17 | 14 | 10 | 8 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 2000 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -1 | -3 | -4 | -6 |
| 1500 | 15 | 12 | 9 | 7 | 6 | 4 | 3 | 1 | 0 | -1 | -3 | -4 | -6 |
| 1000 | 22 | 16 | 10 | 8 | 6 | 4 | 3 | 1 | 0 | -1 | -2 | -3 | -4 |
| 900 | 34 | 25 | 17 | 13 | 10 | 7 | 4 | 2 | 0 | -1 | -1 | -1 | -1 |
| 800 | 46 | 32 | 21 | 16 | 11 | 7 | 4 | 2 | 0 | -1 | -1 | -1 | 1 |
| 700 | 57 | 40 | 25 | 19 | 13 | 9 | 5 | 2 | 0 | -1 | 0 | 1 | 3 |
| 600 | 75 | 54 | 34 | 25 | 18 | 11 | 6 | 3 | 0 | 0 | 1 | 3 | 7 |
| 500 | 102 | 78 | 55 | 44 | 33 | 22 | 12 | 4 | 0 | 1 | 7 | 15 | 24 |

Above corrections are given in mm

Trim correction table
Cargo tank No.4 Starboard - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18090 | -68 | -55 | -41 | -34 | -27 | -20 | -14 | -7 | 0 | -6 | -13 | -19 | -26 |
| 18000 | -32 | -20 | -10 | -6 | -3 | -2 | -1 | 0 | 0 | 0 | 0 | 0 | -1 |
| 17900 | -9 | -4 | -2 | -2 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17800 | -3 | -2 | -2 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17700 | -3 | -2 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17600 | -2 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17500 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -1 |
| 17000 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | -1 | -2 | -2 |
| 16500 | 6 | 5 | 4 | 4 | 3 | 2 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 16000 | 10 | 8 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -4 | -5 |
| 15500 | 13 | 11 | 8 | 7 | 6 | 4 | 3 | 1 | 0 | -2 | -3 | -5 | -6 |
| 15000 | 17 | 14 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 14500 | 18 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 14000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 13500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 13000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 12500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 12000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 11500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 11000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 10500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 10000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 9500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 9000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 8500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 8000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 7500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 7000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 6500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 6000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 5500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 5000 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 4500 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 4000 | 27 | 21 | 15 | 13 | 10 | 7 | 4 | 2 | 0 | -2 | -4 | -5 | -6 |
| 3500 | 21 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 3000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 |
| 2500 | 19 | 15 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -3 | -5 | -7 |
| 2000 | 18 | 14 | 10 | 9 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1500 | 16 | 13 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 1000 | 23 | 16 | 11 | 9 | 7 | 5 | 3 | 1 | 0 | -1 | -3 | -4 | -4 |
| 900 | 35 | 26 | 18 | 14 | 10 | 7 | 4 | 2 | 0 | -1 | -1 | -1 | -1 |
| 800 | 46 | 33 | 21 | 16 | 12 | 8 | 5 | 2 | 0 | -1 | -1 | -1 | 0 |
| 700 | 57 | 40 | 25 | 19 | 14 | 9 | 5 | 3 | 0 | 0 | 0 | 1 | 3 |
| 600 | 74 | 53 | 33 | 25 | 18 | 12 | 7 | 3 | 0 | 0 | 1 | 3 | 7 |
| 500 | 100 | 76 | 53 | 41 | 31 | 21 | 12 | 5 | 0 | 2 | 6 | 13 | 21 |

Above corrections are given in mm

Trim correction table
Cargo tank No.5 Port - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18100 | -64 | -51 | -39 | -32 | -26 | -19 | -13 | -6 | 0 | -7 | -14 | -21 | -28 |
| 18000 | -23 | -13 | -4 | 0 | 2 | 1 | 1 | 0 | 0 | -1 | -1 | -2 | -2 |
| 17900 | -1 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -3 |
| 17800 | 4 | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -3 |
| 17700 | 5 | 4 | 4 | 3 | 3 | 2 | 1 | 1 | 0 | -1 | -2 | -2 | -3 |
| 17600 | 6 | 5 | 4 | 3 | 3 | 2 | 1 | 1 | 0 | -1 | -2 | -3 | -3 |
| 17100 | 9 | 8 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -4 | -5 |
| 16600 | 13 | 11 | 8 | 7 | 6 | 4 | 3 | 1 | 0 | -2 | -3 | -5 | -6 |
| 16100 | 17 | 14 | 10 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 15600 | 20 | 16 | 13 | 11 | 9 | 6 | 4 | 2 | 0 | -2 | -5 | -7 | -9 |
| 15100 | 24 | 20 | 15 | 12 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 |
| 14600 | 23 | 20 | 16 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 14100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 13600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 13100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 12600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 12100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 11600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 11100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 10600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 10100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 9600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 9100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 8600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 8100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 7600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 7100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 6600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 6100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 5600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 5100 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 4600 | 29 | 23 | 17 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 4100 | 32 | 25 | 18 | 14 | 11 | 9 | 6 | 3 | 0 | -3 | -6 | -9 | -11 |
| 3600 | 29 | 23 | 17 | 14 | 11 | 8 | 6 | 3 | 0 | -3 | -5 | -8 | -11 |
| 3100 | 28 | 22 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 2600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -7 | -10 |
| 2100 | 25 | 20 | 15 | 12 | 10 | 7 | 5 | 2 | 0 | -2 | -5 | -7 | -9 |
| 1600 | 24 | 19 | 14 | 12 | 9 | 7 | 5 | 2 | 0 | -2 | -5 | -7 | -9 |
| 1100 | 24 | 18 | 13 | 11 | 9 | 7 | 4 | 2 | 0 | -2 | -4 | -7 | -9 |
| 1000 | 30 | 23 | 16 | 13 | 10 | 7 | 5 | 2 | 0 | -2 | -4 | -6 | -7 |
| 900 | 42 | 32 | 22 | 17 | 13 | 9 | 5 | 2 | 0 | -2 | -3 | -4 | -4 |
| 800 | 52 | 38 | 25 | 19 | 14 | 10 | 6 | 3 | 0 | -2 | -3 | -3 | -3 |
| 700 | 63 | 44 | 29 | 22 | 16 | 11 | 6 | 3 | 0 | -2 | -3 | -2 | -1 |
| 600 | 79 | 57 | 36 | 27 | 20 | 13 | 7 | 3 | 0 | -2 | -2 | -1 | 2 |
| 500 | 105 | 80 | 56 | 44 | 33 | 22 | 12 | 4 | 0 | -1 | 3 | 11 | 19 |

Above corrections are given in mm

Trim correction table
Cargo tank No.5 Starboard - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | By head |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18109 | -65 | -52 | -39 | -33 | -26 | -20 | -13 | -7 | 0 | -7 | -14 | -20 | -27 |
| 18100 | -61 | -48 | -35 | -29 | -23 | -16 | -11 | -5 | 0 | -6 | -11 | -17 | -24 |
| 18000 | -22 | -12 | -4 | -1 | 1 | 1 | 0 | 0 | 0 | 0 | -1 | -1 | -2 |
| 17900 | -2 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | -1 | -1 | -2 |
| 17800 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | -1 | -2 | -2 |
| 17700 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 0 | 0 | -1 | -1 | -2 | -2 |
| 17600 | 4 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 0 | -1 | -1 | -2 | -3 |
| 17100 | 7 | 6 | 5 | 4 | 3 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 16600 | 11 | 9 | 7 | 6 | 5 | 4 | 2 | 1 | 0 | -1 | -3 | -4 | -6 |
| 16100 | 14 | 12 | 9 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 15600 | 18 | 15 | 11 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 15100 | 22 | 18 | 14 | 11 | 9 | 7 | 5 | 2 | 0 | -2 | -5 | -7 | -10 |
| 14600 | 21 | 18 | 15 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 14100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 13600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 13100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 12600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 12100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 11600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 11100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 10600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 10100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 9600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 9100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 8600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 8100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 7600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 7100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 6600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 6100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 5600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 5100 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 4600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 4100 | 30 | 23 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -10 |
| 3600 | 26 | 21 | 16 | 13 | 10 | 8 | 5 | 3 | 0 | -2 | -5 | -7 | -10 |
| 3100 | 25 | 20 | 15 | 12 | 10 | 7 | 5 | 2 | 0 | -2 | -5 | -7 | -9 |
| 2600 | 24 | 19 | 14 | 12 | 9 | 7 | 5 | 2 | 0 | -2 | -5 | -7 | -9 |
| 2100 | 23 | 18 | 14 | 11 | 9 | 7 | 4 | 2 | 0 | -2 | -4 | -6 | -9 |
| 1600 | 22 | 17 | 13 | 11 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 1100 | 23 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 |
| 1000 | 30 | 22 | 15 | 12 | 10 | 7 | 4 | 2 | 0 | -2 | -3 | -4 | -5 |
| 900 | 42 | 31 | 22 | 17 | 13 | 9 | 5 | 3 | 0 | -1 | -2 | -3 | -3 |
| 800 | 53 | 38 | 25 | 19 | 14 | 10 | 6 | 3 | 0 | -1 | -2 | -2 | -1 |
| 700 | 65 | 46 | 30 | 23 | 16 | 11 | 7 | 3 | 0 | -1 | -1 | 0 | 1 |
| 600 | 83 | 61 | 39 | 30 | 21 | 14 | 8 | 4 | 0 | 0 | 1 | 3 | 7 |
| 500 | 111 | 86 | 62 | 50 | 39 | 27 | 17 | 9 | 0 | 5 | 11 | 19 | 28 |

Above corrections are given in mm

Trim correction table
Cargo tank No.6 Port - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18147 | -74 | -59 | -44 | -37 | -29 | -22 | -14 | -7 | 0 | -4 | -8 | -12 | -16 |
| 18100 | -57 | -42 | -28 | -22 | -16 | -11 | -7 | -4 | 0 | 3 | 5 | 5 | 3 |
| 18000 | -38 | -29 | -22 | -18 | -14 | -10 | -7 | -3 | 0 | 3 | 7 | 10 | 13 |
| 17900 | -38 | -30 | -22 | -18 | -14 | -11 | -7 | -3 | 0 | 3 | 7 | 10 | 13 |
| 17800 | -38 | -30 | -22 | -18 | -14 | -11 | -7 | -3 | 0 | 3 | 7 | 10 | 13 |
| 17700 | -38 | -30 | -22 | -18 | -14 | -11 | -7 | -4 | 0 | 3 | 7 | 10 | 13 |
| 17600 | -39 | -30 | -22 | -18 | -15 | -11 | -7 | -4 | 0 | 3 | 7 | 10 | 13 |
| 17100 | -40 | -31 | -23 | -19 | -15 | -11 | -7 | -4 | 0 | 4 | 7 | 10 | 14 |
| 16600 | -42 | -33 | -24 | -20 | -16 | -12 | -8 | -4 | 0 | 4 | 7 | 11 | 15 |
| 16100 | -44 | -35 | -26 | -21 | -17 | -13 | -8 | -4 | 0 | 4 | 8 | 12 | 16 |
| 15600 | -47 | -37 | -27 | -22 | -18 | -13 | -9 | -4 | 0 | 4 | 8 | 13 | 17 |
| 15100 | -50 | -38 | -28 | -24 | -19 | -14 | -9 | -5 | 0 | 4 | 9 | 13 | 18 |
| 14600 | -49 | -38 | -28 | -23 | -19 | -14 | -9 | -5 | 0 | 5 | 9 | 14 | 18 |
| 14100 | -51 | -40 | -30 | -25 | -20 | -15 | -10 | -5 | 0 | 5 | 10 | 15 | 20 |
| 13600 | -53 | -42 | -31 | -26 | -21 | -16 | -10 | -5 | 0 | 5 | 10 | 16 | 21 |
| 13100 | -54 | -43 | -32 | -27 | -22 | -16 | -11 | -5 | 0 | 5 | 11 | 16 | 21 |
| 12600 | -56 | -45 | -34 | -28 | -22 | -17 | -11 | -6 | 0 | 6 | 11 | 17 | 22 |
| 12100 | -58 | -46 | -35 | -29 | -23 | -17 | -11 | -6 | 0 | 6 | 11 | 17 | 23 |
| 11600 | -59 | -47 | -35 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 23 |
| 11100 | -60 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10600 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 10100 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9600 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 9100 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8600 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 8100 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7600 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 7100 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6600 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 6100 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5600 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 5100 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4600 | -61 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 4100 | -52 | -43 | -33 | -28 | -23 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3600 | -59 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 3100 | -59 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 2600 | -59 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 2100 | -59 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 1600 | -60 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 1100 | -51 | -43 | -34 | -29 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 1000 | -39 | -35 | -28 | -25 | -20 | -16 | -11 | -6 | 0 | 6 | 13 | 19 | 26 |
| 900 | -30 | -29 | -25 | -23 | -19 | -15 | -11 | -6 | 0 | 6 | 13 | 20 | 28 |
| 800 | -20 | -22 | -22 | -20 | -18 | -14 | -10 | -5 | 0 | 6 | 13 | 21 | 29 |
| 700 | -2 | -10 | -15 | -16 | -15 | -13 | -10 | -5 | 0 | 7 | 14 | 22 | 31 |
| 600 | 26 | 13 | 2 | -2 | -6 | -8 | -7 | -5 | 0 | 7 | 15 | 25 | 35 |

Above corrections are given in mm

Trim correction table
Cargo tank No.6 Starboard - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | By head |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18145 | -75 | -60 | -45 | -37 | -30 | -22 | -15 | -7 | 0 | -4 | -8 | -11 | -15 |
| 18100 | -59 | -44 | -30 | -23 | -17 | -12 | -8 | -4 | 0 | 3 | 5 | 5 | 3 |
| 18000 | -40 | -31 | -23 | -19 | -15 | -11 | -7 | -4 | 0 | 3 | 7 | 10 | 13 |
| 17900 | -40 | -31 | -23 | -19 | -15 | -11 | -7 | -4 | 0 | 4 | 7 | 10 | 14 |
| 17800 | -40 | -31 | -23 | -19 | -15 | -11 | -7 | -4 | 0 | 4 | 7 | 10 | 14 |
| 17700 | -40 | -31 | -23 | -19 | -15 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 14 |
| 17600 | -40 | -32 | -23 | -19 | -15 | -11 | -7 | -4 | 0 | 4 | 7 | 11 | 14 |
| 17100 | -42 | -33 | -24 | -20 | -16 | -12 | -8 | -4 | 0 | 4 | 7 | 11 | 15 |
| 16600 | -43 | -34 | -25 | -21 | -17 | -12 | -8 | -4 | 0 | 4 | 8 | 12 | 15 |
| 16100 | -46 | -36 | -27 | -22 | -17 | -13 | -9 | -4 | 0 | 4 | 8 | 12 | 16 |
| 15600 | -48 | -38 | -28 | -23 | -18 | -14 | -9 | -5 | 0 | 4 | 9 | 13 | 17 |
| 15100 | -51 | -40 | -29 | -24 | -19 | -14 | -10 | -5 | 0 | 5 | 9 | 14 | 18 |
| 14600 | -50 | -39 | -29 | -24 | -19 | -15 | -10 | -5 | 0 | 5 | 10 | 14 | 19 |
| 14100 | -52 | -41 | -31 | -26 | -20 | -15 | -11 | -5 | 0 | 5 | 10 | 14 | 20 |
| 13600 | -55 | -44 | -33 | -27 | -22 | -16 | -11 | -5 | 0 | 5 | 11 | 16 | 22 |
| 13100 | -57 | -45 | -34 | -28 | -23 | -17 | -11 | -6 | 0 | 6 | 11 | 17 | 22 |
| 12600 | -58 | -47 | -35 | -29 | -23 | -17 | -12 | -6 | 0 | 6 | 12 | 17 | 23 |
| 12100 | -60 | -48 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11600 | -61 | -49 | -37 | -31 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 |
| 11100 | -62 | -50 | -37 | -31 | -25 | -19 | -12 | -6 | 0 | 6 | 12 | 19 | 25 |
| 10600 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 12 | 19 | 25 |
| 10100 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 9600 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 9100 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 8600 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 8100 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 7600 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 7100 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 6600 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 6100 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 5600 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 5100 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 4600 | -63 | -50 | -38 | -31 | -25 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 4100 | -55 | -45 | -35 | -29 | -24 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 25 |
| 3600 | -61 | -49 | -37 | -31 | -25 | -19 | -12 | -6 | 0 | 6 | 13 | 19 | 25 |
| 3100 | -61 | -49 | -37 | -31 | -25 | -19 | -12 | -6 | 0 | 6 | 13 | 19 | 25 |
| 2600 | -61 | -49 | -37 | -31 | -25 | -19 | -12 | -6 | 0 | 6 | 13 | 19 | 25 |
| 2100 | -61 | -49 | -37 | -31 | -25 | -19 | -12 | -6 | 0 | 6 | 13 | 19 | 25 |
| 1600 | -62 | -50 | -37 | -31 | -25 | -19 | -12 | -6 | 0 | 6 | 13 | 19 | 25 |
| 1100 | -53 | -45 | -36 | -30 | -25 | -19 | -12 | -6 | 0 | 6 | 13 | 19 | 25 |
| 1000 | -42 | -37 | -30 | -26 | -22 | -17 | -12 | -6 | 0 | 7 | 13 | 20 | 27 |
| 900 | -32 | -31 | -27 | -24 | -20 | -16 | -11 | -6 | 0 | 7 | 14 | 22 | 30 |
| 800 | -21 | -24 | -23 | -21 | -19 | -15 | -11 | -6 | 0 | 7 | 14 | 22 | 31 |
| 700 | -3 | -11 | -16 | -16 | -16 | -13 | -10 | -5 | 0 | 7 | 15 | 24 | 33 |
| 600 | 26 | 14 | 3 | -2 | -6 | -8 | -8 | -4 | 0 | 8 | 17 | 27 | 38 |

Above corrections are given in mm

Trim correction table
Slop tank Port - ATG

| Ullage (mm) | By stern | | Trim in meters | | | | | | | | | | By head | |
|----------------|----------|-------|----------------|-------|-------|-------|-------|-------|------|------|------|------|---------|--|
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | |
| 18202 | -3 | -3 | -2 | -2 | -1 | -1 | -1 | 0 | 0 | -2 | -5 | -7 | -10 | |
| 18200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | -2 | -5 | -7 | -10 | |
| 18100 | 21 | 17 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 18000 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 17900 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 17800 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 17700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 17200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 16700 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 16200 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 15700 | 19 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 15200 | 19 | 15 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -8 | |
| 14700 | 28 | 22 | 17 | 14 | 11 | 8 | 6 | 3 | 0 | -3 | -6 | -8 | -11 | |
| 14200 | 27 | 22 | 16 | 14 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 13700 | 27 | 22 | 16 | 14 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 13200 | 27 | 22 | 16 | 14 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 12700 | 27 | 22 | 16 | 14 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 12200 | 27 | 22 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 11700 | 27 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 11200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 10700 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 10200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 9700 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 9200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 8700 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 8200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 7700 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 7200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 6700 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 6200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 5700 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 5200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 4700 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 4200 | 26 | 21 | 16 | 13 | 11 | 8 | 5 | 3 | 0 | -3 | -5 | -8 | -11 | |
| 3700 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 3200 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 2700 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 2200 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 1700 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 1200 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 1100 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 1000 | 18 | 15 | 11 | 9 | 7 | 6 | 4 | 2 | 0 | -2 | -4 | -6 | -7 | |
| 900 | 19 | 15 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 800 | 20 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -4 | -5 | -7 | |
| 700 | 21 | 16 | 12 | 10 | 8 | 6 | 4 | 2 | 0 | -2 | -3 | -5 | -7 | |
| 600 | 23 | 18 | 13 | 11 | 9 | 7 | 5 | 3 | 0 | -1 | -3 | -4 | -6 | |

Above corrections are given in mm

Trim correction table
Slop tank Starboard - ATG

| Ullage (mm) | Trim in meters | | | | | | | | | | | | |
|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|---------|
| | By stern | | | | | | | | | | | | By head |
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 18257 | -16 | -13 | -9 | -8 | -6 | -5 | -3 | -2 | 0 | -1 | -1 | -2 | -3 |
| 18200 | -9 | -7 | -5 | -4 | -3 | -3 | -2 | -1 | 0 | 1 | 2 | 2 | 3 |
| 18100 | -9 | -7 | -5 | -4 | -3 | -3 | -2 | -1 | 0 | 1 | 2 | 2 | 3 |
| 18000 | -9 | -7 | -5 | -4 | -3 | -3 | -2 | -1 | 0 | 1 | 2 | 2 | 3 |
| 17900 | -9 | -7 | -5 | -4 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 2 | 3 |
| 17800 | -9 | -7 | -5 | -4 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 3 |
| 17700 | -9 | -7 | -5 | -4 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 3 |
| 17200 | -9 | -7 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 16700 | -9 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 16200 | -10 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 15700 | -10 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 15200 | -10 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 14700 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14200 | -2 | -1 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 13700 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 13200 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 12700 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 12200 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 11700 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 11200 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 10700 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | 1 | 1 |
| 10200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 9700 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 9200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 8700 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 8200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 7700 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 7200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 6700 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 6200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 5700 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 5200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 4700 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 4200 | -3 | -2 | -2 | -1 | -1 | -1 | -1 | 0 | 0 | 0 | 1 | 1 | 1 |
| 3700 | -11 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 3200 | -11 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 2700 | -11 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 2200 | -11 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 1700 | -11 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 1200 | -11 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 3 | 4 |
| 1100 | -10 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 2 | 4 | 5 |
| 1000 | -9 | -8 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 1 | 3 | 4 | 5 |
| 900 | -9 | -7 | -6 | -5 | -4 | -3 | -2 | -1 | 0 | 2 | 3 | 4 | 5 |
| 800 | -8 | -7 | -5 | -4 | -3 | -2 | -1 | 0 | 0 | 2 | 3 | 4 | 5 |
| 700 | -6 | -5 | -4 | -3 | -2 | -2 | -1 | 0 | 0 | 2 | 3 | 5 | 6 |

Above corrections are given in mm

Trim correction table
Residue tank - ATG

| Ullage (mm) | By stern | | | Trim in meters | | | | | | | By head | | |
|----------------|----------|-------|-------|----------------|-------|-------|-------|-------|------|------|---------|------|------|
| | -5.00 | -4.00 | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 |
| 10950 | -6 | -5 | -4 | -3 | -2 | -2 | -1 | -1 | 0 | -2 | -5 | -7 | -10 |
| 10900 | 15 | 14 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -4 | -5 | -7 |
| 10800 | 18 | 14 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -4 | -5 | -7 |
| 10700 | 18 | 14 | 11 | 9 | 7 | 5 | 4 | 2 | 0 | -2 | -4 | -5 | -7 |
| 10600 | 17 | 14 | 10 | 9 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 10500 | 17 | 14 | 10 | 9 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 10400 | 17 | 14 | 10 | 9 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 9900 | 17 | 13 | 10 | 8 | 7 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -7 |
| 9400 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 8900 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 8400 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 7900 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 7400 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 6900 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 6400 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 5900 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 5400 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 4900 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 4400 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 3900 | 16 | 13 | 10 | 8 | 6 | 5 | 3 | 2 | 0 | -2 | -3 | -5 | -6 |
| 3400 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 2900 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 2400 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 1900 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 1400 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 1300 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 1200 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 1100 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 1000 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 900 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 800 | 9 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 700 | 10 | 8 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |
| 600 | 15 | 12 | 8 | 7 | 5 | 4 | 2 | 1 | 0 | -1 | -2 | -3 | -4 |

Above corrections are given in mm

6B)

List correction table
Cargo tank No.1 Port - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18214 | -86 | -71 | -57 | -42 | -28 | -14 | 0 | -3 | -6 | -8 | -11 | -14 | -17 |
| 18200 | -82 | -68 | -54 | -40 | -27 | -13 | 0 | 1 | 0 | -1 | -4 | -6 | -9 |
| 18100 | -70 | -58 | -46 | -34 | -23 | -11 | 0 | 11 | 22 | 30 | 34 | 36 | 37 |
| 18000 | -71 | -59 | -47 | -35 | -23 | -11 | 0 | 11 | 22 | 33 | 44 | 52 | 58 |
| 17900 | -71 | -59 | -47 | -35 | -23 | -12 | 0 | 11 | 22 | 33 | 44 | 55 | 65 |
| 17800 | -72 | -60 | -47 | -35 | -23 | -12 | 0 | 11 | 23 | 34 | 45 | 55 | 66 |
| 17700 | -73 | -60 | -48 | -36 | -24 | -12 | 0 | 11 | 23 | 34 | 45 | 56 | 67 |
| 17200 | -76 | -63 | -50 | -37 | -25 | -12 | 0 | 12 | 24 | 35 | 47 | 58 | 69 |
| 16700 | -79 | -65 | -52 | -39 | -26 | -13 | 0 | 12 | 25 | 37 | 49 | 61 | 72 |
| 16200 | -83 | -68 | -54 | -40 | -27 | -13 | 0 | 13 | 26 | 39 | 51 | 64 | 76 |
| 15700 | -86 | -72 | -57 | -42 | -28 | -14 | 0 | 14 | 27 | 40 | 53 | 66 | 79 |
| 15200 | -88 | -73 | -58 | -43 | -29 | -14 | 0 | 14 | 28 | 42 | 56 | 69 | 83 |
| 14700 | -77 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 37 | 49 | 61 | 72 |
| 14200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 13700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 13200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 12700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 12200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 11700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 11200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 10700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 10200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 9700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 9200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 8700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 8200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 7700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 7200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 6700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 6200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 5700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 5200 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 4700 | -76 | -64 | -51 | -38 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 76 |
| 4200 | -71 | -60 | -49 | -37 | -25 | -13 | 0 | 13 | 25 | 38 | 51 | 64 | 78 |
| 3700 | -76 | -64 | -51 | -39 | -26 | -13 | 0 | 13 | 27 | 41 | 55 | 69 | 84 |
| 3200 | -68 | -57 | -46 | -35 | -23 | -12 | 0 | 12 | 24 | 37 | 49 | 62 | 75 |
| 2700 | -60 | -50 | -41 | -31 | -21 | -10 | 0 | 11 | 22 | 33 | 44 | 55 | 67 |
| 2200 | -52 | -44 | -36 | -27 | -18 | -9 | 0 | 9 | 19 | 29 | 38 | 49 | 59 |
| 1700 | -47 | -39 | -32 | -24 | -16 | -8 | 0 | 8 | 16 | 25 | 33 | 42 | 51 |
| 1200 | -46 | -40 | -32 | -25 | -16 | -8 | 0 | 8 | 16 | 25 | 33 | 41 | 49 |
| 1100 | -38 | -35 | -30 | -24 | -16 | -8 | 0 | 8 | 16 | 25 | 33 | 41 | 49 |
| 1000 | -25 | -23 | -21 | -18 | -13 | -7 | 0 | 8 | 17 | 25 | 33 | 42 | 50 |
| 900 | -5 | -6 | -7 | -7 | -6 | -4 | 0 | 7 | 15 | 23 | 32 | 41 | 49 |
| 800 | 19 | 15 | 11 | 7 | 4 | 2 | 0 | 1 | 4 | 11 | 20 | 31 | 41 |
| 700 | 46 | 39 | 32 | 24 | 17 | 9 | 0 | -6 | -14 | -20 | -24 | -17 | -2 |
| 600 | 76 | 66 | 55 | 44 | 32 | 18 | 0 | -7 | -24 | * | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.1 Starboard - ATG

| Ullage (mm) | To Port | | | | | | List in Deg | | | | | | To Starboard | |
|----------------|---------|-------|-------|-------|-------|-------|-------------|------|------|------|------|------|--------------|--|
| | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 | |
| 18211 | -20 | -17 | -13 | -10 | -7 | -3 | 0 | -13 | -26 | -39 | -53 | -66 | -80 | |
| 18200 | -14 | -11 | -8 | -5 | -2 | -1 | 0 | -12 | -25 | -37 | -50 | -63 | -77 | |
| 18100 | 30 | 30 | 29 | 25 | 19 | 10 | 0 | -10 | -20 | -30 | -40 | -51 | -61 | |
| 18000 | 50 | 45 | 38 | 29 | 19 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -62 | |
| 17900 | 56 | 47 | 38 | 29 | 19 | 10 | 0 | -10 | -20 | -30 | -41 | -52 | -62 | |
| 17800 | 57 | 48 | 39 | 29 | 20 | 10 | 0 | -10 | -20 | -31 | -41 | -52 | -63 | |
| 17700 | 58 | 48 | 39 | 29 | 20 | 10 | 0 | -10 | -20 | -31 | -42 | -52 | -63 | |
| 17200 | 60 | 51 | 41 | 31 | 21 | 10 | 0 | -11 | -21 | -32 | -44 | -55 | -67 | |
| 16700 | 63 | 53 | 43 | 32 | 22 | 11 | 0 | -11 | -23 | -34 | -46 | -58 | -70 | |
| 16200 | 67 | 56 | 45 | 34 | 23 | 12 | 0 | -12 | -24 | -36 | -48 | -61 | -74 | |
| 15700 | 70 | 59 | 47 | 36 | 24 | 12 | 0 | -12 | -25 | -38 | -51 | -64 | -77 | |
| 15200 | 74 | 62 | 50 | 38 | 25 | 13 | 0 | -13 | -26 | -39 | -52 | -65 | -79 | |
| 14700 | 62 | 52 | 42 | 32 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -68 | |
| 14200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 13700 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 13200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 12700 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 12200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 11700 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 11200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 10700 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 10200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 9700 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 9200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 8700 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 8200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 7700 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -66 | |
| 7200 | 66 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -67 | |
| 6700 | 67 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -67 | |
| 6200 | 67 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -67 | |
| 5700 | 67 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -55 | -67 | |
| 5200 | 67 | 55 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -56 | -67 | |
| 4700 | 67 | 56 | 44 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -44 | -56 | -67 | |
| 4200 | 69 | 56 | 45 | 33 | 22 | 11 | 0 | -11 | -22 | -33 | -43 | -53 | -63 | |
| 3700 | 76 | 62 | 49 | 37 | 24 | 12 | 0 | -12 | -23 | -35 | -46 | -57 | -68 | |
| 3200 | 67 | 55 | 44 | 32 | 21 | 11 | 0 | -10 | -21 | -31 | -40 | -50 | -60 | |
| 2700 | 59 | 48 | 38 | 28 | 19 | 9 | 0 | -9 | -18 | -27 | -35 | -44 | -52 | |
| 2200 | 50 | 41 | 33 | 24 | 16 | 8 | 0 | -8 | -15 | -23 | -30 | -37 | -44 | |
| 1700 | 42 | 35 | 27 | 20 | 13 | 7 | 0 | -6 | -13 | -19 | -26 | -32 | -39 | |
| 1200 | 40 | 33 | 27 | 20 | 13 | 7 | 0 | -7 | -13 | -20 | -27 | -32 | -38 | |
| 1100 | 40 | 34 | 27 | 20 | 13 | 7 | 0 | -7 | -13 | -19 | -25 | -29 | -32 | |
| 1000 | 41 | 34 | 27 | 20 | 14 | 7 | 0 | -6 | -11 | -15 | -17 | -19 | -19 | |
| 900 | 40 | 33 | 26 | 19 | 12 | 5 | 0 | -3 | -5 | -5 | -4 | -3 | 0 | |
| 800 | 32 | 24 | 16 | 8 | 2 | 0 | 0 | 2 | 5 | 9 | 13 | 18 | 23 | |
| 700 | -9 | -21 | -28 | -23 | -16 | -7 | 0 | 10 | 18 | 26 | 34 | 42 | 50 | |
| 600 | * | * | * | * | -28 | -12 | 0 | 19 | 33 | 46 | 58 | 69 | 80 | |

Above corrections are given in mm

List correction table
Cargo tank No.2 Port - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18085 | -108 | -90 | -71 | -53 | -35 | -18 | 0 | -7 | -14 | -21 | -28 | -35 | -42 |
| 18000 | -84 | -67 | -50 | -35 | -22 | -11 | 0 | 11 | 17 | 17 | 14 | 9 | 3 |
| 17900 | -71 | -58 | -46 | -34 | -22 | -11 | 0 | 11 | 21 | 31 | 39 | 41 | 40 |
| 17800 | -71 | -59 | -46 | -34 | -23 | -11 | 0 | 11 | 22 | 32 | 42 | 52 | 59 |
| 17700 | -72 | -59 | -47 | -35 | -23 | -11 | 0 | 11 | 22 | 33 | 43 | 53 | 63 |
| 17600 | -73 | -60 | -48 | -35 | -23 | -12 | 0 | 11 | 22 | 33 | 43 | 54 | 64 |
| 17500 | -74 | -61 | -48 | -36 | -24 | -12 | 0 | 11 | 23 | 33 | 44 | 54 | 65 |
| 17000 | -79 | -65 | -51 | -38 | -25 | -12 | 0 | 12 | 24 | 36 | 47 | 58 | 69 |
| 16500 | -84 | -69 | -55 | -40 | -27 | -13 | 0 | 13 | 25 | 38 | 50 | 62 | 73 |
| 16000 | -88 | -73 | -58 | -43 | -28 | -14 | 0 | 14 | 27 | 40 | 53 | 65 | 78 |
| 15500 | -89 | -74 | -59 | -44 | -30 | -15 | 0 | 14 | 28 | 42 | 56 | 69 | 82 |
| 15000 | -86 | -71 | -56 | -42 | -28 | -14 | 0 | 14 | 28 | 42 | 55 | 69 | 81 |
| 14500 | -69 | -56 | -44 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 44 | 55 | 66 |
| 14000 | -67 | -56 | -44 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 44 | 56 | 67 |
| 13500 | -67 | -56 | -44 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 44 | 56 | 67 |
| 13000 | -67 | -56 | -44 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 44 | 56 | 67 |
| 12500 | -67 | -56 | -44 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 44 | 56 | 67 |
| 12000 | -67 | -56 | -44 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 44 | 56 | 67 |
| 11500 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 44 | 56 | 67 |
| 11000 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 10500 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 10000 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 9500 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 9000 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 8500 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 8000 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 7500 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 7000 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 6500 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 6000 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 5500 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 5000 | -67 | -56 | -45 | -33 | -22 | -11 | 0 | 11 | 22 | 33 | 45 | 56 | 67 |
| 4500 | -67 | -56 | -45 | -34 | -22 | -11 | 0 | 11 | 22 | 34 | 45 | 56 | 67 |
| 4000 | -60 | -51 | -41 | -32 | -22 | -11 | 0 | 11 | 24 | 37 | 50 | 64 | 77 |
| 3500 | -69 | -58 | -47 | -36 | -24 | -12 | 0 | 13 | 25 | 38 | 52 | 66 | 80 |
| 3000 | -61 | -51 | -41 | -31 | -21 | -11 | 0 | 11 | 22 | 34 | 46 | 58 | 71 |
| 2500 | -52 | -44 | -36 | -27 | -18 | -9 | 0 | 10 | 19 | 30 | 40 | 51 | 62 |
| 2000 | -44 | -37 | -30 | -23 | -15 | -8 | 0 | 8 | 16 | 25 | 34 | 43 | 52 |
| 1500 | -41 | -34 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 21 | 28 | 36 | 44 |
| 1000 | 2 | -2 | -6 | -8 | -8 | -6 | 0 | 7 | 14 | 21 | 28 | 36 | 43 |
| 900 | 32 | 24 | 17 | 11 | 6 | 2 | 0 | 3 | 10 | 18 | 26 | 34 | 42 |
| 800 | 62 | 52 | 41 | 30 | 20 | 10 | 0 | -7 | -11 | -9 | 0 | 11 | 21 |
| 700 | 93 | 79 | 65 | 50 | 34 | 18 | 0 | -17 | -36 | -55 | -72 | -77 | -57 |
| 600 | 123 | 106 | 88 | 69 | 49 | 26 | 0 | -26 | -59 | -95 | -117 | * | -135 |
| 500 | 154 | 134 | 112 | 89 | 63 | 35 | 0 | -18 | * | * | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.2 Starboard - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18024 | -47 | -39 | -31 | -23 | -15 | -8 | 0 | -16 | -33 | -50 | -66 | -84 | -101 |
| 18000 | -34 | -26 | -18 | -11 | -4 | 0 | 0 | -13 | -26 | -42 | -59 | -75 | -93 |
| 17900 | 12 | 17 | 21 | 21 | 17 | 9 | 0 | -9 | -18 | -28 | -39 | -52 | -67 |
| 17800 | 39 | 38 | 34 | 26 | 17 | 9 | 0 | -9 | -18 | -28 | -38 | -48 | -59 |
| 17700 | 50 | 42 | 34 | 26 | 18 | 9 | 0 | -9 | -19 | -28 | -38 | -49 | -59 |
| 17600 | 51 | 43 | 35 | 27 | 18 | 9 | 0 | -9 | -19 | -29 | -39 | -49 | -60 |
| 17500 | 52 | 44 | 36 | 27 | 18 | 9 | 0 | -10 | -19 | -29 | -40 | -50 | -61 |
| 17000 | 56 | 47 | 38 | 29 | 20 | 10 | 0 | -10 | -21 | -32 | -43 | -54 | -66 |
| 16500 | 60 | 51 | 41 | 31 | 21 | 11 | 0 | -11 | -22 | -34 | -46 | -58 | -70 |
| 16000 | 64 | 54 | 44 | 33 | 23 | 11 | 0 | -12 | -24 | -36 | -49 | -62 | -75 |
| 15500 | 69 | 58 | 47 | 36 | 24 | 12 | 0 | -13 | -25 | -38 | -51 | -64 | -77 |
| 15000 | 70 | 59 | 47 | 36 | 24 | 12 | 0 | -12 | -24 | -36 | -48 | -61 | -73 |
| 14500 | 54 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -38 | -49 | -60 |
| 14000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 13500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 13000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 12500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 12000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 11500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 11000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 10500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 10000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 9500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 9000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 8500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 8000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 7500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 7000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 6500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 6000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 5500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 5000 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 4500 | 56 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -37 | -46 | -56 |
| 4000 | 63 | 51 | 40 | 29 | 19 | 9 | 0 | -9 | -18 | -27 | -35 | -43 | -51 |
| 3500 | 67 | 55 | 44 | 32 | 21 | 11 | 0 | -10 | -20 | -30 | -39 | -48 | -57 |
| 3000 | 58 | 48 | 38 | 28 | 18 | 9 | 0 | -9 | -17 | -26 | -34 | -41 | -49 |
| 2500 | 49 | 40 | 32 | 23 | 15 | 8 | 0 | -7 | -14 | -21 | -28 | -34 | -40 |
| 2000 | 40 | 33 | 26 | 19 | 12 | 6 | 0 | -6 | -11 | -17 | -22 | -27 | -32 |
| 1500 | 31 | 25 | 20 | 15 | 10 | 5 | 0 | -5 | -9 | -14 | -18 | -23 | -27 |
| 1000 | 29 | 24 | 19 | 14 | 10 | 5 | 0 | -5 | -9 | -12 | -11 | -9 | -6 |
| 900 | 29 | 24 | 19 | 15 | 10 | 5 | 0 | -2 | -1 | 2 | 6 | 12 | 18 |
| 800 | 24 | 19 | 13 | 7 | 1 | -1 | 0 | 6 | 13 | 22 | 30 | 40 | 49 |
| 700 | -12 | -20 | -29 | -31 | -24 | -12 | 0 | 15 | 28 | 42 | 55 | 68 | 81 |
| 600 | -114 | -136 | -115 | -80 | -49 | -23 | 0 | 23 | 43 | 62 | 79 | 96 | 112 |
| 500 | * | * | * | -96 | -65 | -31 | 0 | 32 | 58 | 82 | 104 | 124 | 144 |

Above corrections are given in mm

List correction table
Cargo tank No.3 Port - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18092 | -143 | -118 | -94 | -70 | -47 | -23 | 0 | -4 | -8 | -13 | -17 | -21 | -26 |
| 18000 | -125 | -101 | -79 | -59 | -39 | -19 | 0 | 19 | 32 | 36 | 35 | 33 | 31 |
| 17900 | -120 | -100 | -79 | -59 | -39 | -19 | 0 | 19 | 38 | 56 | 67 | 73 | 75 |
| 17800 | -121 | -100 | -80 | -59 | -39 | -19 | 0 | 19 | 38 | 57 | 75 | 91 | 102 |
| 17700 | -122 | -101 | -80 | -60 | -40 | -20 | 0 | 19 | 38 | 57 | 76 | 94 | 112 |
| 17600 | -123 | -102 | -81 | -60 | -40 | -20 | 0 | 19 | 39 | 58 | 76 | 95 | 113 |
| 17500 | -124 | -103 | -82 | -61 | -40 | -20 | 0 | 20 | 39 | 58 | 77 | 95 | 114 |
| 17000 | -129 | -107 | -85 | -63 | -42 | -21 | 0 | 20 | 40 | 60 | 80 | 99 | 118 |
| 16500 | -134 | -111 | -88 | -66 | -43 | -22 | 0 | 21 | 42 | 63 | 83 | 103 | 122 |
| 16000 | -139 | -115 | -91 | -68 | -45 | -22 | 0 | 22 | 44 | 65 | 86 | 106 | 127 |
| 15500 | -139 | -116 | -92 | -69 | -46 | -23 | 0 | 23 | 45 | 67 | 89 | 110 | 131 |
| 15000 | -137 | -113 | -90 | -67 | -45 | -22 | 0 | 22 | 45 | 67 | 89 | 111 | 133 |
| 14500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 78 | 98 | 116 |
| 14000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 13500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 13000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 12500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 12000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 11500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 11000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 10500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 10000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 9500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 9000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 8500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 8000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 7500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 7000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 6500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 6000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 5500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 5000 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 4500 | -118 | -98 | -79 | -59 | -39 | -20 | 0 | 20 | 39 | 59 | 79 | 98 | 118 |
| 4000 | -113 | -94 | -76 | -57 | -38 | -19 | 0 | 20 | 41 | 62 | 84 | 105 | 127 |
| 3500 | -118 | -99 | -80 | -60 | -41 | -20 | 0 | 21 | 42 | 63 | 85 | 108 | 130 |
| 3000 | -109 | -92 | -74 | -56 | -38 | -19 | 0 | 19 | 39 | 59 | 79 | 100 | 121 |
| 2500 | -101 | -85 | -68 | -52 | -35 | -18 | 0 | 18 | 36 | 54 | 73 | 92 | 112 |
| 2000 | -92 | -77 | -63 | -47 | -32 | -16 | 0 | 16 | 33 | 50 | 67 | 85 | 103 |
| 1500 | -90 | -75 | -60 | -45 | -30 | -15 | 0 | 15 | 30 | 46 | 61 | 77 | 94 |
| 1000 | -29 | -29 | -28 | -26 | -21 | -13 | 0 | 15 | 31 | 46 | 61 | 76 | 92 |
| 900 | 2 | -2 | -4 | -6 | -7 | -5 | 0 | 11 | 27 | 44 | 61 | 76 | 92 |
| 800 | 33 | 26 | 20 | 13 | 8 | 3 | 0 | 0 | 6 | 21 | 43 | 63 | 82 |
| 700 | 64 | 54 | 44 | 33 | 22 | 11 | 0 | -10 | -19 | -26 | -22 | 5 | 35 |
| 600 | 95 | 82 | 68 | 53 | 37 | 20 | 0 | -20 | -44 | -72 | -103 | -112 | -91 |
| 500 | 126 | 109 | 92 | 73 | 52 | 28 | 0 | -20 | -29 | * | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.3 Starboard - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18088 | -18 | -15 | -12 | -9 | -6 | -3 | 0 | -26 | -53 | -80 | -108 | -135 | -163 |
| 18000 | 40 | 42 | 43 | 42 | 38 | 23 | 0 | -24 | -48 | -72 | -97 | -123 | -150 |
| 17900 | 90 | 87 | 81 | 68 | 47 | 24 | 0 | -24 | -48 | -73 | -97 | -122 | -148 |
| 17800 | 122 | 111 | 93 | 70 | 47 | 24 | 0 | -24 | -48 | -73 | -98 | -123 | -149 |
| 17700 | 138 | 116 | 94 | 71 | 47 | 24 | 0 | -24 | -49 | -73 | -99 | -124 | -150 |
| 17600 | 140 | 117 | 94 | 71 | 48 | 24 | 0 | -24 | -49 | -74 | -99 | -125 | -151 |
| 17500 | 141 | 118 | 95 | 72 | 48 | 24 | 0 | -25 | -49 | -74 | -100 | -126 | -152 |
| 17000 | 145 | 122 | 98 | 74 | 50 | 25 | 0 | -25 | -51 | -77 | -103 | -130 | -157 |
| 16500 | 150 | 125 | 101 | 76 | 51 | 26 | 0 | -26 | -52 | -79 | -106 | -134 | -162 |
| 16000 | 154 | 129 | 104 | 78 | 53 | 26 | 0 | -27 | -54 | -82 | -110 | -138 | -167 |
| 15500 | 158 | 133 | 107 | 81 | 54 | 27 | 0 | -28 | -55 | -83 | -111 | -138 | -166 |
| 15000 | 161 | 134 | 107 | 81 | 54 | 27 | 0 | -27 | -54 | -81 | -108 | -136 | -164 |
| 14500 | 145 | 121 | 97 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 14000 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 13500 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 13000 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 12500 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 12000 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 11500 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 11000 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 10500 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -73 | -98 | -123 | -147 |
| 10000 | 147 | 123 | 98 | 73 | 49 | 24 | 0 | -24 | -49 | -74 | -98 | -123 | -147 |
| 9500 | 147 | 123 | 98 | 74 | 49 | 24 | 0 | -24 | -49 | -74 | -98 | -123 | -147 |
| 9000 | 147 | 123 | 98 | 74 | 49 | 24 | 0 | -24 | -49 | -74 | -98 | -123 | -147 |
| 8500 | 147 | 123 | 98 | 74 | 49 | 24 | 0 | -24 | -49 | -74 | -98 | -123 | -147 |
| 8000 | 147 | 123 | 98 | 74 | 49 | 24 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 7500 | 147 | 123 | 98 | 74 | 49 | 25 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 7000 | 147 | 123 | 98 | 74 | 49 | 25 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 6500 | 147 | 123 | 98 | 74 | 49 | 25 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 6000 | 147 | 123 | 98 | 74 | 49 | 25 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 5500 | 147 | 123 | 98 | 74 | 49 | 25 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 5000 | 147 | 123 | 98 | 74 | 49 | 25 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 4500 | 147 | 123 | 98 | 74 | 49 | 25 | 0 | -25 | -49 | -74 | -98 | -123 | -147 |
| 4000 | 153 | 127 | 101 | 75 | 50 | 25 | 0 | -24 | -47 | -71 | -95 | -119 | -142 |
| 3500 | 159 | 131 | 104 | 78 | 51 | 25 | 0 | -25 | -50 | -74 | -98 | -122 | -145 |
| 3000 | 150 | 124 | 98 | 73 | 48 | 24 | 0 | -24 | -47 | -70 | -93 | -115 | -137 |
| 2500 | 140 | 116 | 92 | 69 | 45 | 23 | 0 | -22 | -44 | -66 | -87 | -108 | -128 |
| 2000 | 131 | 109 | 86 | 64 | 42 | 21 | 0 | -21 | -41 | -61 | -81 | -100 | -120 |
| 1500 | 122 | 101 | 80 | 60 | 39 | 20 | 0 | -20 | -39 | -59 | -79 | -98 | -118 |
| 1000 | 119 | 99 | 79 | 60 | 40 | 20 | 0 | -18 | -30 | -39 | -45 | -49 | -51 |
| 900 | 120 | 100 | 80 | 59 | 38 | 17 | 0 | -10 | -16 | -20 | -21 | -21 | -20 |
| 800 | 116 | 93 | 69 | 44 | 20 | 7 | 0 | -2 | -2 | 0 | 3 | 6 | 10 |
| 700 | 88 | 56 | 21 | 1 | -4 | -3 | 0 | 6 | 12 | 19 | 26 | 33 | 40 |
| 600 | -15 | -63 | -60 | -44 | -28 | -13 | 0 | 14 | 27 | 39 | 50 | 61 | 71 |
| 500 | * | * | * | -40 | -27 | -19 | 0 | 23 | 41 | 58 | 74 | 88 | 102 |

Above corrections are given in mm

List correction table
Cargo tank No.4 Port - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18097 | -111 | -92 | -73 | -54 | -36 | -18 | 0 | -7 | -14 | -21 | -28 | -35 | -42 |
| 18000 | -84 | -66 | -50 | -35 | -23 | -11 | 0 | 11 | 20 | 22 | 19 | 14 | 9 |
| 17900 | -73 | -60 | -47 | -35 | -23 | -11 | 0 | 11 | 22 | 33 | 41 | 44 | 44 |
| 17800 | -73 | -60 | -48 | -35 | -23 | -12 | 0 | 11 | 22 | 33 | 44 | 54 | 62 |
| 17700 | -74 | -61 | -48 | -36 | -24 | -12 | 0 | 11 | 23 | 33 | 44 | 55 | 65 |
| 17600 | -75 | -62 | -49 | -36 | -24 | -12 | 0 | 12 | 23 | 34 | 45 | 55 | 66 |
| 17500 | -76 | -63 | -50 | -37 | -24 | -12 | 0 | 12 | 23 | 34 | 45 | 56 | 66 |
| 17000 | -81 | -67 | -53 | -39 | -26 | -13 | 0 | 12 | 25 | 37 | 48 | 60 | 71 |
| 16500 | -86 | -71 | -56 | -42 | -27 | -14 | 0 | 13 | 26 | 39 | 51 | 63 | 75 |
| 16000 | -91 | -75 | -59 | -44 | -29 | -14 | 0 | 14 | 28 | 41 | 54 | 67 | 80 |
| 15500 | -92 | -77 | -61 | -46 | -30 | -15 | 0 | 15 | 29 | 43 | 57 | 71 | 84 |
| 15000 | -89 | -74 | -58 | -44 | -29 | -14 | 0 | 14 | 29 | 43 | 57 | 71 | 84 |
| 14500 | -73 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 58 | 70 |
| 14000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 13500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 13000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 12500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 12000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 11500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 11000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 10500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 10000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 9500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 9000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 8500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 8000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 7500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 7000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 6500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 6000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 5500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 5000 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 4500 | -71 | -59 | -47 | -35 | -24 | -12 | 0 | 12 | 24 | 35 | 47 | 59 | 71 |
| 4000 | -63 | -53 | -43 | -33 | -23 | -12 | 0 | 12 | 25 | 39 | 53 | 67 | 81 |
| 3500 | -72 | -60 | -49 | -37 | -25 | -13 | 0 | 13 | 26 | 40 | 54 | 68 | 82 |
| 3000 | -63 | -53 | -43 | -33 | -22 | -11 | 0 | 11 | 23 | 35 | 48 | 60 | 73 |
| 2500 | -55 | -46 | -37 | -28 | -19 | -10 | 0 | 10 | 20 | 31 | 42 | 53 | 64 |
| 2000 | -46 | -39 | -32 | -24 | -16 | -8 | 0 | 8 | 17 | 26 | 36 | 45 | 55 |
| 1500 | -43 | -36 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 22 | 30 | 38 | 46 |
| 1000 | 2 | -3 | -6 | -9 | -9 | -6 | 0 | 7 | 15 | 22 | 30 | 37 | 45 |
| 900 | 32 | 24 | 17 | 11 | 5 | 2 | 0 | 3 | 11 | 19 | 28 | 36 | 44 |
| 800 | 63 | 52 | 41 | 30 | 20 | 10 | 0 | -8 | -12 | -9 | 2 | 13 | 24 |
| 700 | 94 | 80 | 65 | 50 | 34 | 18 | 0 | -18 | -37 | -57 | -75 | -76 | -53 |
| 600 | 125 | 107 | 89 | 70 | 49 | 26 | 0 | -28 | -62 | -104 | -124 | -133 | -129 |
| 500 | 155 | 135 | 113 | 89 | 63 | 34 | 0 | -26 | -33 | * | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.4 Starboard - ATG

| Ullage (mm) | To Port | | | | | | List in Deg | | | | | | To Starboard | |
|----------------|---------|-------|-------|-------|-------|-------|-------------|------|------|------|------|------|--------------|--|
| | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 | |
| 18090 | -46 | -38 | -30 | -23 | -15 | -8 | 0 | -17 | -34 | -52 | -69 | -87 | -105 | |
| 18000 | 0 | 7 | 12 | 16 | 16 | 9 | 0 | -10 | -20 | -32 | -46 | -61 | -78 | |
| 17900 | 35 | 37 | 35 | 28 | 19 | 10 | 0 | -10 | -20 | -30 | -41 | -52 | -65 | |
| 17800 | 53 | 46 | 38 | 29 | 19 | 10 | 0 | -10 | -20 | -31 | -42 | -53 | -64 | |
| 17700 | 56 | 47 | 38 | 29 | 20 | 10 | 0 | -10 | -21 | -31 | -42 | -54 | -65 | |
| 17600 | 57 | 48 | 39 | 29 | 20 | 10 | 0 | -10 | -21 | -32 | -43 | -54 | -66 | |
| 17500 | 58 | 49 | 39 | 30 | 20 | 10 | 0 | -11 | -21 | -32 | -44 | -55 | -67 | |
| 17000 | 62 | 52 | 42 | 32 | 22 | 11 | 0 | -11 | -23 | -35 | -47 | -59 | -72 | |
| 16500 | 66 | 56 | 45 | 34 | 23 | 12 | 0 | -12 | -24 | -37 | -50 | -63 | -77 | |
| 16000 | 71 | 60 | 48 | 37 | 25 | 13 | 0 | -13 | -26 | -40 | -53 | -67 | -82 | |
| 15500 | 75 | 63 | 51 | 39 | 26 | 13 | 0 | -14 | -27 | -41 | -55 | -69 | -83 | |
| 15000 | 75 | 64 | 51 | 39 | 26 | 13 | 0 | -13 | -26 | -39 | -53 | -66 | -80 | |
| 14500 | 62 | 52 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -65 | |
| 14000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 13500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 13000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 12500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 12000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 11500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 11000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 10500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 10000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 9500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 9000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 8500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 8000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 7500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 7000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 6500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 6000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 5500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 5000 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 4500 | 63 | 53 | 42 | 32 | 21 | 11 | 0 | -11 | -21 | -32 | -42 | -53 | -63 | |
| 4000 | 73 | 60 | 48 | 35 | 23 | 11 | 0 | -10 | -20 | -29 | -38 | -47 | -55 | |
| 3500 | 73 | 60 | 47 | 35 | 23 | 11 | 0 | -11 | -22 | -33 | -43 | -53 | -63 | |
| 3000 | 64 | 53 | 41 | 31 | 20 | 10 | 0 | -10 | -19 | -28 | -37 | -46 | -54 | |
| 2500 | 55 | 45 | 35 | 26 | 17 | 8 | 0 | -8 | -16 | -24 | -31 | -39 | -46 | |
| 2000 | 46 | 38 | 29 | 22 | 14 | 7 | 0 | -7 | -13 | -20 | -26 | -32 | -37 | |
| 1500 | 37 | 30 | 24 | 17 | 11 | 6 | 0 | -6 | -11 | -17 | -23 | -28 | -34 | |
| 1000 | 36 | 30 | 24 | 18 | 12 | 6 | 0 | -5 | -6 | -5 | -2 | 2 | 7 | |
| 900 | 34 | 28 | 21 | 15 | 8 | 2 | 0 | 3 | 8 | 14 | 21 | 29 | 37 | |
| 800 | 12 | 4 | -5 | -14 | -14 | -8 | 0 | 11 | 22 | 33 | 45 | 56 | 68 | |
| 700 | -69 | -88 | -79 | -60 | -39 | -19 | 0 | 19 | 36 | 53 | 68 | 84 | 98 | |
| 600 | -148 | * | -131 | -104 | -63 | -28 | 0 | 27 | 51 | 72 | 92 | 111 | 129 | |
| 500 | * | * | * | * | -47 | -30 | 0 | 36 | 65 | 92 | 116 | 139 | 160 | |

Above corrections are given in mm

List correction table
Cargo tank No.5 Port - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18100 | -111 | -92 | -73 | -55 | -36 | -18 | 0 | -7 | -14 | -21 | -28 | -35 | -42 |
| 18000 | -84 | -66 | -49 | -35 | -23 | -11 | 0 | 11 | 21 | 23 | 20 | 16 | 11 |
| 17900 | -73 | -60 | -48 | -35 | -23 | -12 | 0 | 11 | 22 | 33 | 42 | 45 | 45 |
| 17800 | -74 | -61 | -48 | -36 | -24 | -12 | 0 | 11 | 23 | 33 | 44 | 54 | 63 |
| 17700 | -75 | -62 | -49 | -36 | -24 | -12 | 0 | 12 | 23 | 34 | 45 | 55 | 66 |
| 17600 | -76 | -63 | -50 | -37 | -24 | -12 | 0 | 12 | 23 | 34 | 45 | 56 | 66 |
| 17100 | -81 | -67 | -53 | -39 | -26 | -13 | 0 | 12 | 25 | 37 | 48 | 60 | 71 |
| 16600 | -86 | -71 | -56 | -42 | -27 | -14 | 0 | 13 | 26 | 39 | 51 | 63 | 75 |
| 16100 | -91 | -75 | -59 | -44 | -29 | -14 | 0 | 14 | 28 | 41 | 54 | 67 | 80 |
| 15600 | -94 | -78 | -62 | -46 | -31 | -15 | 0 | 15 | 29 | 43 | 57 | 71 | 84 |
| 15100 | -90 | -75 | -59 | -44 | -30 | -15 | 0 | 15 | 29 | 44 | 58 | 73 | 87 |
| 14600 | -77 | -63 | -49 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 47 | 58 | 69 |
| 14100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 13600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 13100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 12600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 12100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 11600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 11100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 10600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 10100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 9600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 9100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 8600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 8100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 7600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 7100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 6600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 6100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 5600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 5100 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 4600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 4100 | -67 | -57 | -46 | -35 | -24 | -12 | 0 | 12 | 24 | 36 | 50 | 64 | 78 |
| 3600 | -74 | -62 | -50 | -38 | -26 | -13 | 0 | 13 | 27 | 41 | 55 | 70 | 85 |
| 3100 | -65 | -55 | -45 | -34 | -23 | -12 | 0 | 12 | 24 | 36 | 49 | 62 | 76 |
| 2600 | -57 | -48 | -39 | -30 | -20 | -10 | 0 | 10 | 21 | 32 | 43 | 55 | 67 |
| 2100 | -48 | -41 | -33 | -25 | -17 | -9 | 0 | 9 | 18 | 27 | 37 | 47 | 57 |
| 1600 | -43 | -36 | -29 | -22 | -15 | -7 | 0 | 7 | 15 | 23 | 31 | 40 | 48 |
| 1100 | -21 | -22 | -22 | -20 | -15 | -7 | 0 | 8 | 15 | 23 | 30 | 38 | 45 |
| 1000 | 3 | -1 | -5 | -7 | -8 | -6 | 0 | 8 | 15 | 23 | 30 | 38 | 46 |
| 900 | 33 | 25 | 18 | 11 | 6 | 2 | 0 | 2 | 10 | 18 | 27 | 36 | 44 |
| 800 | 63 | 52 | 41 | 30 | 20 | 9 | 0 | -8 | -13 | -12 | -1 | 11 | 22 |
| 700 | 92 | 78 | 64 | 49 | 33 | 17 | 0 | -18 | -37 | -56 | -74 | -78 | -56 |
| 600 | 122 | 105 | 87 | 68 | 47 | 25 | 0 | -28 | -60 | -100 | -129 | -130 | -130 |
| 500 | 152 | 132 | 110 | 87 | 61 | 32 | 0 | -30 | -30 | * | -30 | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.5 Starboard - ATG

| Ullage (mm) | To Port | | | | | | List in Deg | | | | | To Starboard | | |
|----------------|---------|-------|-------|-------|-------|-------|-------------|------|------|------|------|--------------|------|--|
| | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 | |
| 18109 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | -18 | -36 | -55 | -73 | -92 | -111 | |
| 18100 | -37 | -30 | -23 | -16 | -9 | -4 | 0 | -17 | -34 | -52 | -70 | -89 | -108 | |
| 18000 | 14 | 19 | 23 | 25 | 21 | 11 | 0 | -11 | -23 | -35 | -49 | -65 | -82 | |
| 17900 | 47 | 47 | 42 | 33 | 22 | 11 | 0 | -12 | -23 | -35 | -48 | -60 | -73 | |
| 17800 | 63 | 54 | 44 | 33 | 23 | 11 | 0 | -12 | -24 | -36 | -48 | -61 | -74 | |
| 17700 | 66 | 55 | 45 | 34 | 23 | 12 | 0 | -12 | -24 | -36 | -49 | -62 | -75 | |
| 17600 | 66 | 56 | 45 | 34 | 23 | 12 | 0 | -12 | -24 | -37 | -50 | -63 | -76 | |
| 17100 | 71 | 60 | 48 | 37 | 25 | 13 | 0 | -13 | -26 | -39 | -53 | -67 | -81 | |
| 16600 | 76 | 64 | 52 | 39 | 26 | 13 | 0 | -14 | -28 | -42 | -56 | -71 | -86 | |
| 16100 | 80 | 68 | 55 | 41 | 28 | 14 | 0 | -14 | -29 | -44 | -60 | -75 | -92 | |
| 15600 | 85 | 71 | 58 | 44 | 29 | 15 | 0 | -15 | -31 | -47 | -62 | -78 | -94 | |
| 15100 | 87 | 73 | 59 | 44 | 29 | 15 | 0 | -15 | -30 | -45 | -60 | -75 | -90 | |
| 14600 | 71 | 60 | 48 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -50 | -64 | -78 | |
| 14100 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 13600 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 13100 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 12600 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 12100 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 11600 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 11100 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 10600 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 10100 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 9600 | 74 | 61 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -61 | -74 | |
| 9100 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 8600 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 8100 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 7600 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 7100 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 6600 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 6100 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 5600 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 5100 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 4600 | 74 | 62 | 49 | 37 | 25 | 12 | 0 | -12 | -25 | -37 | -49 | -62 | -74 | |
| 4100 | 80 | 66 | 52 | 38 | 25 | 12 | 0 | -12 | -25 | -36 | -47 | -58 | -68 | |
| 3600 | 85 | 70 | 56 | 41 | 27 | 13 | 0 | -13 | -26 | -39 | -51 | -63 | -75 | |
| 3100 | 76 | 63 | 50 | 37 | 24 | 12 | 0 | -12 | -23 | -34 | -45 | -56 | -66 | |
| 2600 | 67 | 55 | 44 | 32 | 21 | 11 | 0 | -10 | -20 | -30 | -39 | -49 | -58 | |
| 2100 | 58 | 48 | 38 | 28 | 18 | 9 | 0 | -9 | -17 | -26 | -34 | -41 | -49 | |
| 1600 | 49 | 40 | 32 | 23 | 15 | 8 | 0 | -7 | -15 | -22 | -30 | -37 | -44 | |
| 1100 | 46 | 38 | 31 | 23 | 15 | 8 | 0 | -8 | -15 | -19 | -21 | -21 | -19 | |
| 1000 | 46 | 39 | 31 | 23 | 15 | 8 | 0 | -5 | -6 | -5 | -2 | 2 | 7 | |
| 900 | 44 | 35 | 26 | 17 | 8 | 1 | 0 | 3 | 8 | 14 | 21 | 29 | 37 | |
| 800 | 17 | 5 | -7 | -17 | -16 | -9 | 0 | 11 | 22 | 34 | 45 | 57 | 68 | |
| 700 | -76 | -100 | -88 | -64 | -40 | -19 | 0 | 19 | 37 | 53 | 69 | 84 | 99 | |
| 600 | * | -121 | * | -103 | -64 | -29 | 0 | 27 | 51 | 73 | 93 | 112 | 129 | |
| 500 | * | -21 | * | * | -21 | * | 0 | 36 | 66 | 92 | 117 | 139 | 160 | |

Above corrections are given in mm

List correction table
Cargo tank No.6 Port - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18147 | -43 | -35 | -28 | -21 | -14 | -7 | 0 | -10 | -21 | -31 | -42 | -53 | -63 |
| 18100 | -20 | -13 | -6 | 0 | 4 | 3 | 0 | -4 | -10 | -18 | -27 | -37 | -47 |
| 18000 | 8 | 10 | 10 | 8 | 6 | 3 | 0 | -3 | -7 | -11 | -15 | -21 | -27 |
| 17900 | 11 | 10 | 8 | 7 | 5 | 2 | 0 | -3 | -6 | -9 | -13 | -17 | -21 |
| 17800 | 7 | 7 | 6 | 5 | 4 | 2 | 0 | -2 | -5 | -8 | -11 | -14 | -18 |
| 17700 | 4 | 5 | 4 | 4 | 3 | 2 | 0 | -2 | -4 | -6 | -9 | -12 | -15 |
| 17600 | 1 | 2 | 2 | 2 | 2 | 1 | 0 | -1 | -3 | -5 | -7 | -10 | -13 |
| 17100 | -13 | -10 | -7 | -5 | -3 | -1 | 0 | 1 | 1 | 2 | 2 | 1 | 0 |
| 16600 | -25 | -20 | -15 | -11 | -7 | -3 | 0 | 3 | 5 | 8 | 9 | 11 | 12 |
| 16100 | -35 | -28 | -22 | -16 | -10 | -5 | 0 | 5 | 9 | 13 | 16 | 19 | 22 |
| 15600 | -44 | -36 | -28 | -20 | -13 | -6 | 0 | 6 | 12 | 17 | 22 | 27 | 31 |
| 15100 | -53 | -43 | -33 | -24 | -16 | -8 | 0 | 7 | 14 | 21 | 28 | 34 | 39 |
| 14600 | -48 | -38 | -29 | -21 | -14 | -7 | 0 | 7 | 13 | 19 | 24 | 30 | 34 |
| 14100 | -52 | -43 | -34 | -25 | -17 | -8 | 0 | 8 | 16 | 24 | 31 | 38 | 45 |
| 13600 | -58 | -48 | -38 | -29 | -19 | -9 | 0 | 9 | 18 | 27 | 36 | 45 | 53 |
| 13100 | -63 | -52 | -41 | -31 | -21 | -10 | 0 | 10 | 20 | 30 | 40 | 49 | 59 |
| 12600 | -67 | -55 | -44 | -33 | -22 | -11 | 0 | 11 | 21 | 32 | 42 | 53 | 63 |
| 12100 | -70 | -58 | -46 | -34 | -23 | -11 | 0 | 11 | 23 | 34 | 45 | 56 | 67 |
| 11600 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | 12 | 23 | 35 | 47 | 58 | 70 |
| 11100 | -73 | -61 | -48 | -36 | -24 | -12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 |
| 10600 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 36 | 49 | 61 | 73 |
| 10100 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 9600 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 9100 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 8600 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 8100 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 7600 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 7100 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 6600 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 6100 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 5600 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 5100 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 4600 | -73 | -61 | -49 | -37 | -24 | -12 | 0 | 12 | 24 | 37 | 49 | 61 | 73 |
| 4100 | -66 | -56 | -46 | -35 | -24 | -12 | 0 | 12 | 24 | 38 | 52 | 67 | 81 |
| 3600 | -74 | -62 | -50 | -38 | -26 | -13 | 0 | 13 | 27 | 41 | 55 | 70 | 85 |
| 3100 | -65 | -55 | -45 | -34 | -23 | -12 | 0 | 12 | 24 | 36 | 49 | 62 | 76 |
| 2600 | -57 | -48 | -39 | -29 | -20 | -10 | 0 | 10 | 21 | 32 | 43 | 55 | 67 |
| 2100 | -48 | -41 | -33 | -25 | -17 | -9 | 0 | 9 | 18 | 27 | 37 | 47 | 57 |
| 1600 | -44 | -37 | -29 | -22 | -15 | -7 | 0 | 7 | 15 | 23 | 31 | 40 | 48 |
| 1100 | -12 | -15 | -17 | -16 | -14 | -8 | 0 | 8 | 15 | 23 | 31 | 38 | 46 |
| 1000 | 16 | 10 | 5 | 0 | -2 | -3 | 0 | 7 | 15 | 23 | 31 | 39 | 46 |
| 900 | 46 | 37 | 28 | 20 | 12 | 5 | 0 | -2 | 1 | 11 | 20 | 30 | 39 |
| 800 | 77 | 64 | 52 | 39 | 26 | 13 | 0 | -12 | -24 | -31 | -28 | -14 | 0 |
| 700 | 107 | 92 | 76 | 59 | 40 | 21 | 0 | -23 | -48 | -78 | -115 | -160 | -141 |
| 600 | 138 | 119 | 99 | 78 | 55 | 29 | 0 | -33 | -72 | -89 | * | * | * |

Above corrections are given in mm

List correction table
Cargo tank No.6 Starboard - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18145 | -72 | -60 | -48 | -36 | -24 | -12 | 0 | -6 | -12 | -18 | -24 | -31 | -37 |
| 18100 | -57 | -46 | -35 | -24 | -14 | -7 | 0 | 5 | 6 | 3 | -2 | -8 | -14 |
| 18000 | -40 | -31 | -24 | -17 | -11 | -6 | 0 | 5 | 10 | 15 | 19 | 20 | 18 |
| 17900 | -34 | -28 | -22 | -16 | -10 | -5 | 0 | 5 | 9 | 13 | 17 | 21 | 24 |
| 17800 | -31 | -25 | -20 | -15 | -9 | -5 | 0 | 4 | 8 | 12 | 15 | 19 | 21 |
| 17700 | -29 | -23 | -18 | -13 | -9 | -4 | 0 | 4 | 7 | 11 | 14 | 16 | 18 |
| 17600 | -26 | -21 | -16 | -12 | -8 | -4 | 0 | 3 | 6 | 9 | 12 | 14 | 15 |
| 17100 | -13 | -10 | -7 | -5 | -3 | -1 | 0 | 1 | 2 | 2 | 2 | 2 | 1 |
| 16600 | -1 | 0 | 0 | 1 | 1 | 1 | 0 | -1 | -2 | -4 | -6 | -8 | -11 |
| 16100 | 9 | 8 | 7 | 6 | 4 | 2 | 0 | -3 | -6 | -9 | -13 | -17 | -21 |
| 15600 | 18 | 16 | 13 | 10 | 7 | 4 | 0 | -4 | -9 | -13 | -19 | -24 | -30 |
| 15100 | 25 | 22 | 18 | 14 | 10 | 5 | 0 | -5 | -11 | -17 | -24 | -31 | -38 |
| 14600 | 23 | 20 | 16 | 13 | 9 | 4 | 0 | -5 | -10 | -15 | -20 | -30 | -42 |
| 14100 | 35 | 30 | 25 | 19 | 13 | 6 | 0 | -6 | -13 | -19 | -25 | -32 | -38 |
| 13600 | 40 | 33 | 26 | 20 | 14 | 7 | 0 | -7 | -15 | -23 | -30 | -38 | -46 |
| 13100 | 47 | 39 | 32 | 24 | 16 | 8 | 0 | -8 | -17 | -25 | -33 | -42 | -51 |
| 12600 | 51 | 43 | 35 | 26 | 17 | 9 | 0 | -9 | -18 | -27 | -36 | -45 | -54 |
| 12100 | 55 | 46 | 37 | 28 | 19 | 9 | 0 | -9 | -19 | -28 | -38 | -47 | -57 |
| 11600 | 57 | 48 | 38 | 29 | 19 | 10 | 0 | -10 | -20 | -29 | -39 | -49 | -59 |
| 11100 | 59 | 50 | 40 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -40 | -50 | -61 |
| 10600 | 61 | 50 | 40 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 10100 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 9600 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 9100 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 8600 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 8100 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 7600 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 7100 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 6600 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 6100 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 5600 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 5100 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 4600 | 61 | 51 | 41 | 30 | 20 | 10 | 0 | -10 | -20 | -30 | -41 | -51 | -61 |
| 4100 | 68 | 56 | 44 | 32 | 20 | 10 | 0 | -10 | -20 | -29 | -38 | -46 | -55 |
| 3600 | 71 | 59 | 46 | 34 | 22 | 11 | 0 | -11 | -21 | -32 | -41 | -51 | -61 |
| 3100 | 62 | 51 | 40 | 30 | 20 | 10 | 0 | -9 | -18 | -27 | -36 | -44 | -52 |
| 2600 | 53 | 43 | 34 | 25 | 17 | 8 | 0 | -8 | -15 | -23 | -30 | -37 | -43 |
| 2100 | 44 | 36 | 28 | 21 | 14 | 7 | 0 | -6 | -13 | -19 | -24 | -30 | -35 |
| 1600 | 35 | 28 | 22 | 16 | 11 | 5 | 0 | -5 | -10 | -15 | -20 | -25 | -31 |
| 1100 | 33 | 27 | 22 | 16 | 11 | 5 | 0 | -5 | -10 | -11 | -10 | -7 | -3 |
| 1000 | 33 | 27 | 22 | 16 | 11 | 5 | 0 | -1 | 1 | 5 | 10 | 16 | 23 |
| 900 | 25 | 18 | 11 | 4 | -3 | -4 | 0 | 7 | 15 | 25 | 34 | 44 | 54 |
| 800 | -20 | -30 | -41 | -39 | -28 | -14 | 0 | 15 | 30 | 44 | 58 | 72 | 85 |
| 700 | -147 | -158 | -133 | -89 | -54 | -25 | 0 | 23 | 45 | 64 | 83 | 100 | 116 |
| 600 | * | * | * | -84 | -73 | -35 | 0 | 32 | 59 | 84 | 107 | 128 | 148 |

Above corrections are given in mm

List correction table
Slop tank Port - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18202 | -3 | -2 | -2 | -1 | -1 | 0 | 0 | -10 | -19 | -29 | -39 | -49 | -59 |
| 18200 | -1 | -1 | -1 | 0 | 0 | 0 | 0 | -10 | -19 | -29 | -39 | -49 | -58 |
| 18100 | 48 | 43 | 35 | 26 | 18 | 9 | 0 | -9 | -18 | -27 | -36 | -45 | -54 |
| 18000 | 49 | 41 | 33 | 25 | 17 | 8 | 0 | -8 | -17 | -25 | -34 | -42 | -51 |
| 17900 | 46 | 39 | 31 | 23 | 16 | 8 | 0 | -8 | -16 | -24 | -32 | -40 | -48 |
| 17800 | 43 | 36 | 29 | 22 | 15 | 7 | 0 | -7 | -15 | -22 | -30 | -38 | -45 |
| 17700 | 40 | 34 | 27 | 20 | 14 | 7 | 0 | -7 | -14 | -21 | -28 | -35 | -43 |
| 17200 | 25 | 21 | 17 | 13 | 9 | 4 | 0 | -5 | -9 | -14 | -19 | -24 | -29 |
| 16700 | 9 | 8 | 7 | 6 | 4 | 2 | 0 | -2 | -5 | -7 | -10 | -13 | -16 |
| 16200 | -6 | -4 | -3 | -2 | -1 | 0 | 0 | 0 | 0 | 0 | -1 | -1 | -2 |
| 15700 | -21 | -17 | -13 | -9 | -6 | -3 | 0 | 3 | 5 | 7 | 9 | 10 | 12 |
| 15200 | -37 | -30 | -23 | -17 | -11 | -5 | 0 | 5 | 10 | 14 | 18 | 22 | 25 |
| 14700 | -43 | -33 | -24 | -17 | -11 | -5 | 0 | 5 | 10 | 15 | 18 | 21 | 23 |
| 14200 | -55 | -44 | -35 | -25 | -17 | -8 | 0 | 8 | 15 | 22 | 29 | 36 | 42 |
| 13700 | -77 | -63 | -49 | -36 | -23 | -11 | 0 | 11 | 21 | 31 | 41 | 50 | 58 |
| 13200 | -97 | -79 | -63 | -46 | -30 | -15 | 0 | 14 | 28 | 42 | 54 | 67 | 79 |
| 12700 | -109 | -90 | -71 | -53 | -35 | -17 | 0 | 17 | 34 | 50 | 66 | 81 | 96 |
| 12200 | -117 | -97 | -77 | -57 | -38 | -19 | 0 | 19 | 37 | 55 | 73 | 90 | 108 |
| 11700 | -108 | -99 | -82 | -61 | -40 | -20 | 0 | 20 | 39 | 59 | 78 | 97 | 116 |
| 11200 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 18 | 44 | 73 | 102 |
| 10700 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 10200 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 9700 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 9200 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 8700 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 8200 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 7700 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 7200 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 6700 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 6200 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 5700 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 5200 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 4700 | -19 | -16 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 12 | 16 | 19 |
| 4200 | -16 | -14 | -12 | -9 | -6 | -3 | 0 | 3 | 6 | 9 | 13 | 18 | 24 |
| 3700 | -36 | -30 | -24 | -18 | -12 | -6 | 0 | 6 | 12 | 18 | 24 | 30 | 36 |
| 3200 | -37 | -31 | -25 | -19 | -12 | -6 | 0 | 6 | 12 | 19 | 25 | 31 | 38 |
| 2700 | -38 | -32 | -26 | -19 | -13 | -6 | 0 | 6 | 13 | 19 | 26 | 32 | 39 |
| 2200 | -39 | -33 | -26 | -20 | -13 | -7 | 0 | 7 | 13 | 20 | 26 | 33 | 40 |
| 1700 | -41 | -34 | -27 | -20 | -14 | -7 | 0 | 7 | 14 | 20 | 27 | 34 | 41 |
| 1200 | -42 | -35 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 21 | 28 | 35 | 42 |
| 1100 | -35 | -32 | -28 | -21 | -14 | -7 | 0 | 7 | 14 | 21 | 28 | 35 | 42 |
| 1000 | -17 | -18 | -18 | -17 | -13 | -7 | 0 | 7 | 14 | 21 | 28 | 35 | 42 |
| 900 | 11 | 7 | 3 | 1 | -1 | -2 | 0 | 6 | 13 | 21 | 28 | 35 | 43 |
| 800 | 41 | 34 | 27 | 20 | 13 | 6 | 0 | -4 | -7 | -4 | 6 | 17 | 27 |
| 700 | 71 | 61 | 50 | 38 | 26 | 14 | 0 | -14 | -30 | -48 | -68 | -89 | -69 |
| 600 | 101 | 88 | 73 | 57 | 40 | 22 | 0 | -23 | * | * | * | * | * |

Above corrections are given in mm

List correction table
Slop tank Starboard - ATG

| Ullage (mm) | To Port | | | List in Deg | | | | | | | To Starboard | | |
|----------------|---------|-------|-------|-------------|-------|-------|------|------|------|------|--------------|------|------|
| | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 18257 | -8 | -7 | -5 | -4 | -3 | -1 | 0 | -6 | -13 | -20 | -27 | -34 | -41 |
| 18200 | 20 | 19 | 18 | 15 | 10 | 5 | 0 | -5 | -11 | -17 | -23 | -29 | -35 |
| 18100 | 32 | 27 | 22 | 17 | 11 | 6 | 0 | -6 | -12 | -18 | -25 | -31 | -38 |
| 18000 | 35 | 29 | 24 | 18 | 12 | 6 | 0 | -6 | -13 | -20 | -27 | -34 | -41 |
| 17900 | 37 | 32 | 26 | 19 | 13 | 7 | 0 | -7 | -14 | -21 | -29 | -36 | -44 |
| 17800 | 40 | 34 | 27 | 21 | 14 | 7 | 0 | -7 | -15 | -23 | -31 | -39 | -47 |
| 17700 | 43 | 36 | 29 | 22 | 15 | 8 | 0 | -8 | -16 | -24 | -33 | -41 | -50 |
| 17200 | 56 | 47 | 38 | 29 | 20 | 10 | 0 | -10 | -21 | -32 | -43 | -54 | -66 |
| 16700 | 70 | 59 | 48 | 36 | 24 | 12 | 0 | -13 | -26 | -39 | -53 | -67 | -81 |
| 16200 | 83 | 70 | 57 | 43 | 29 | 15 | 0 | -15 | -31 | -46 | -63 | -79 | -97 |
| 15700 | 97 | 82 | 66 | 50 | 34 | 17 | 0 | -18 | -36 | -54 | -73 | -92 | -112 |
| 15200 | 110 | 93 | 75 | 57 | 38 | 19 | 0 | -20 | -40 | -61 | -83 | -105 | -131 |
| 14700 | 114 | 97 | 80 | 62 | 42 | 21 | 0 | -22 | -44 | -66 | -89 | -112 | -136 |
| 14200 | 135 | 114 | 92 | 70 | 47 | 24 | 0 | -24 | -49 | -74 | -100 | -126 | -153 |
| 13700 | 151 | 127 | 102 | 77 | 52 | 26 | 0 | -27 | -55 | -84 | -114 | -144 | -175 |
| 13200 | 169 | 142 | 115 | 88 | 59 | 30 | 0 | -31 | -62 | -94 | -126 | -159 | -193 |
| 12700 | 187 | 157 | 127 | 96 | 65 | 33 | 0 | -33 | -67 | -100 | -135 | -169 | -205 |
| 12200 | 200 | 168 | 135 | 102 | 68 | 34 | 0 | -35 | -70 | -105 | -141 | -177 | -213 |
| 11700 | 209 | 175 | 141 | 106 | 71 | 36 | 0 | -36 | -72 | -109 | -146 | -183 | -221 |
| 11200 | 217 | 182 | 146 | 110 | 74 | 37 | 0 | -37 | -75 | -113 | -151 | -190 | -229 |
| 10700 | 224 | 188 | 151 | 114 | 76 | 38 | 0 | -39 | -77 | -117 | -156 | -196 | -236 |
| 10200 | 232 | 194 | 156 | 117 | 78 | 39 | 0 | -39 | -79 | -119 | -158 | -198 | -238 |
| 9700 | 237 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 9200 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 8700 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 8200 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 7700 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 7200 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 6700 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 6200 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 5700 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 5200 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 4700 | 238 | 198 | 158 | 119 | 79 | 40 | 0 | -40 | -79 | -119 | -158 | -198 | -238 |
| 4200 | 239 | 198 | 158 | 119 | 79 | 40 | 0 | -39 | -76 | -113 | -153 | -192 | -231 |
| 3700 | 253 | 208 | 165 | 123 | 81 | 40 | 0 | -40 | -80 | -119 | -158 | -196 | -234 |
| 3200 | 241 | 200 | 159 | 118 | 78 | 39 | 0 | -39 | -77 | -114 | -152 | -189 | -225 |
| 2700 | 232 | 192 | 153 | 114 | 75 | 38 | 0 | -37 | -74 | -110 | -146 | -182 | -217 |
| 2200 | 223 | 184 | 147 | 109 | 72 | 36 | 0 | -36 | -71 | -106 | -140 | -174 | -208 |
| 1700 | 214 | 177 | 141 | 105 | 69 | 35 | 0 | -35 | -69 | -104 | -138 | -173 | -207 |
| 1200 | 208 | 173 | 139 | 104 | 69 | 35 | 0 | -34 | -60 | -81 | -98 | -112 | -123 |
| 1100 | 208 | 174 | 139 | 104 | 69 | 35 | 0 | -26 | -46 | -62 | -74 | -85 | -93 |
| 1000 | 209 | 174 | 139 | 103 | 64 | 26 | 0 | -18 | -32 | -43 | -51 | -57 | -62 |
| 900 | 207 | 169 | 127 | 80 | 41 | 16 | 0 | -10 | -18 | -23 | -27 | -30 | -32 |
| 800 | 187 | 135 | 76 | 35 | 16 | 6 | 0 | -2 | -4 | -4 | -4 | -3 | -2 |
| 700 | 111 | 19 | -7 | -9 | -7 | -3 | 0 | 6 | 11 | 15 | 20 | 25 | 29 |

Above corrections are given in mm

List correction table
Residue tank - ATG

| Ullage (mm) | List in Deg | | | | | | | | | | | | To Starboard |
|----------------|-------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|--------------|
| | To Port | | | | | | | | | | | | |
| | -3.00 | -2.50 | -2.00 | -1.50 | -1.00 | -0.50 | 0.00 | 0.50 | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 |
| 10950 | -85 | -71 | -56 | -42 | -28 | -14 | 0 | 0 | -1 | -1 | -1 | -1 | -2 |
| 10900 | -84 | -70 | -56 | -42 | -28 | -14 | 0 | 14 | 26 | 32 | 34 | 35 | 36 |
| 10800 | -86 | -71 | -57 | -42 | -28 | -14 | 0 | 14 | 28 | 41 | 55 | 68 | 79 |
| 10700 | -88 | -73 | -58 | -43 | -29 | -14 | 0 | 14 | 28 | 42 | 56 | 70 | 83 |
| 10600 | -89 | -74 | -59 | -44 | -29 | -15 | 0 | 14 | 29 | 43 | 57 | 71 | 85 |
| 10500 | -91 | -75 | -60 | -45 | -30 | -15 | 0 | 15 | 29 | 44 | 58 | 72 | 86 |
| 10400 | -92 | -77 | -61 | -46 | -30 | -15 | 0 | 15 | 30 | 44 | 59 | 73 | 88 |
| 9900 | -99 | -82 | -65 | -49 | -33 | -16 | 0 | 16 | 32 | 48 | 64 | 80 | 95 |
| 9400 | -100 | -83 | -67 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 100 |
| 8900 | -100 | -83 | -67 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 67 | 83 | 100 |
| 8400 | -100 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 100 |
| 7900 | -100 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 100 |
| 7400 | -100 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 100 |
| 6900 | -100 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 100 |
| 6400 | -100 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 100 |
| 5900 | -99 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 100 |
| 5400 | -99 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 99 |
| 4900 | -99 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 99 |
| 4400 | -99 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 99 |
| 3900 | -99 | -83 | -66 | -50 | -33 | -17 | 0 | 17 | 33 | 50 | 66 | 83 | 99 |
| 3400 | -93 | -78 | -63 | -47 | -32 | -16 | 0 | 16 | 32 | 49 | 65 | 82 | 99 |
| 2900 | -84 | -70 | -56 | -42 | -28 | -14 | 0 | 14 | 29 | 44 | 59 | 74 | 89 |
| 2400 | -74 | -62 | -50 | -38 | -25 | -13 | 0 | 13 | 26 | 39 | 52 | 65 | 79 |
| 1900 | -64 | -54 | -43 | -33 | -22 | -11 | 0 | 11 | 22 | 34 | 45 | 57 | 69 |
| 1400 | -55 | -46 | -37 | -28 | -19 | -9 | 0 | 9 | 19 | 29 | 39 | 49 | 59 |
| 1300 | -54 | -45 | -36 | -27 | -18 | -9 | 0 | 9 | 18 | 28 | 37 | 47 | 57 |
| 1200 | -54 | -45 | -36 | -27 | -18 | -9 | 0 | 9 | 18 | 27 | 36 | 45 | 55 |
| 1100 | -54 | -45 | -36 | -27 | -18 | -9 | 0 | 9 | 18 | 27 | 36 | 45 | 54 |
| 1000 | -54 | -45 | -36 | -27 | -18 | -9 | 0 | 9 | 18 | 27 | 36 | 45 | 54 |
| 900 | -54 | -45 | -36 | -27 | -18 | -9 | 0 | 9 | 18 | 27 | 36 | 45 | 54 |
| 800 | -54 | -45 | -36 | -27 | -18 | -9 | 0 | 9 | 18 | 27 | 36 | 45 | 54 |
| 700 | -33 | -30 | -27 | -22 | -16 | -9 | 0 | 9 | 18 | 27 | 36 | 45 | 54 |
| 600 | -3 | -3 | -3 | -3 | -3 | -2 | 0 | 2 | 6 | 13 | 25 | 39 | 51 |

Above corrections are given in mm