34752 ISTANBUL

Turkey Y. Catal TBC



Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel YM URANUS

Product EHC 50, EHC 120

Bill of Lading date: 15-Mar-2021, 15-Mar-2021

**Contents page** 

Saybolt España S.A.U. has performed a survey of the above mentioned object, the findings of the survey are reflected in the following reports:

| Title                      | Number of Pages |
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| Summary Loading (GSV)      | two             |
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| Line Displacement Report   | one             |
| Vessel Experience Report   | one             |

This report consists of 18 pages.

A copy of this report and all field documents and related correspondence will be retained for a period of 10 years, unless local law requires otherwise

Handled by: Harold Barrios Candela

This report reflects only the findings at the time and place of the inspection and testing. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions.

Degirmen Yolu Cad. No:28 K:3

Asia OfisPark Icerenköy/Atasehir 34752 ISTANBUL

Turkey Y. Catal

TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS** 

**Product** EHC 50, EHC 120

Bill of Lading date: 15-Mar-2021, 15-Mar-2021 **Time Log** 

| 14 Mar 2021 (Sund | ay)   |
|-------------------|---|
| 16:30             | End of Sea Passage  |
| 16:30             | Notice of Readiness Tendered  |
| 16:45             | Pilot on Board  |
| 17:15             | First Line Ashore   |
| 17:30             | Moored Alongside Berth (All Fast)   |
| 17:42             | Gangway in Place  |
| 17:42             | Saybolt onboard before Operation  |
| 17:42             | Commenced Initial Inspection  |
| 17:54             | Completed Initial Inspection, Tank(s) Inspected and Accepted              |
| 18:12             | Hose / Arm Connected (EHC 50 )  |
| 18:18             | Hose / Arm Connected (EHC 120)  |
| 18:45             | Notice of Readiness Received  |
| 19:00             | Key Meeting   |
| 19:12             | COMMENCED LOADING (EHC 50 )   |
| 19:36             | COMMENCED LOADING (EHC 120)   |
| 22:42             | COMPLETED LOADING (EHC 120)   |
| 23:06             | COMPLETED LOADING (EHC 50 )   |
| 23:06             | Saybolt onboard after Operation   |
| 23:06             | Commenced Final Inspection  |
| 23:54             | Hose / Arm Disconnected (EHC 50 )   |
| 23:54             | Hose / Arm Disconnected (EHC 120)   |
| 23:55             | Completed Final Inspection and Calculations, Tank(s) Measured and Sampled |

Turkey Y. Catal TBC



Job No 10404/00024784.0000/01/I/21

15 Mar 2021 Report date

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 120** 

Bill of Lading date: 15-Mar-2021 **Summary Loading (GSV)** 

# **Gross Standard Volume Data**

| GSV Figures     | Loaded excl OBQ | Bill of Lading | Δ Quantity | Δ%   |
|-----------------|-----------------|----------------|------------|------|
| Liters 15°C     | 568,993         | 567,916        | 1,077      | 0.19 |
| Cu m 15°C       | 568.993         | 567.916        | 1.077      | 0.19 |
| Barrels 60°F    | 3,581           | 3,574          | 7          | 0.20 |
| US Gallons 60°F | 150,402         | 150,108        | 294        | 0.20 |
| Metric Tons Vac | 491.142         | 490.212        | 0.930      | 0.19 |
| Metric Tons Air | 490.529         | 489.600        | 0.929      | 0.19 |
| Long Tons Air   | 482.78          | 481.87         | 0.91       | 0.19 |
| Short Tons Air  | 540.714         | 539.694        | 1.020      | 0.19 |

| GSV Figures (VEF Adjusted) | Loaded adjusted by VEF | Bill of Lading | Δ Quantity | Δ%   |
|----------------------------|------------------------|----------------|------------|------|
| Liters 15°C                | 568,993                | 567,916        | 1,077      | 0.19 |
| Barrels 60°F               | 3,581                  | 3,574          | 7          | 0.20 |

|                | Density 15°C | Density 20°C | API 60°F | RD 60/60°F | S&W% |
|----------------|--------------|--------------|----------|------------|------|
| Vessel Loaded  | 0.8632       |              | 32.34    | 0.8636     |      |
| Bill of Lading | 0.8632       | 0.8601       | 32.34    | 0.8636     |      |

| General Data |
|--------------|
|--------------|

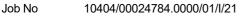
Vessel Loaded Ratio 1.00190

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Date: 22 Mar 2021 16:45 Page 3 of 18

Turkey

Y. Catal TBC



15 Mar 2021 Report date

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 50** 

Bill of Lading date: 15-Mar-2021 **Summary Loading (GSV)** 

# **Gross Standard Volume Data**

| GSV Figures     | Loaded excl OBQ | Bill of Lading | Δ Quantity | Δ%   |
|-----------------|-----------------|----------------|------------|------|
| Liters 15°C     | 1,093,497       | 1,092,150      | 1,347      | 0.12 |
| Cu m 15°C       | 1,093.497       | 1,092.150      | 1.347      | 0.12 |
| Barrels 60°F    | 6,881           | 6,873          | 8          | 0.12 |
| US Gallons 60°F | 289,002         | 288,666        | 336        | 0.12 |
| Metric Tons Vac | 930.305         | 929.160        | 1.145      | 0.12 |
| Metric Tons Air | 929.144         | 928.000        | 1.144      | 0.12 |
| Long Tons Air   | 914.47          | 913.34         | 1.13       | 0.12 |
| Short Tons Air  | 1,024.206       | 1,022.941      | 1.265      | 0.12 |

| GSV Figures (VEF Adjusted) | Loaded adjusted by VEF | Bill of Lading | Δ Quantity | Δ%   |
|----------------------------|------------------------|----------------|------------|------|
| Liters 15°C                | 1,093,497              | 1,092,150      | 1,347      | 0.12 |
| Barrels 60°F               | 6,881                  | 6,873          | 8          | 0.12 |

|                | Density 15°C | Density 20°C | API 60°F | RD 60/60°F | S&W% |
|----------------|--------------|--------------|----------|------------|------|
| Vessel Loaded  | 0.8508       |              | 34.73    | 0.8512     |      |
| Bill of Lading | 0.8508       | 0.8477       | 34.73    | 0.8512     |      |

| General Data |
|--------------|
|--------------|

Vessel Loaded Ratio 1.00123

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Degirmen Yolu Cad. No:28 K:3 Asia OfisPark Icerenköy/Atasehir

34752 ISTANBUL

Turkey Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 50** 

Bill of Lading date: 15 Mar 2021 **Certificate of Quantity** 

The undersigned Independent Saybolt Surveyor herewith declares that the quantity of product loaded by the above mentioned object amounts to:

|   |                | Gross     |          |
|---|----------------|-----------|----------|
| Liters 15°C   |                | 1,092,150 |          |
| Cubic meters 15°C                                       |                | 1,092.150 |          |
| Barrels 60°F  |                | 6,873     |          |
| US Gallons 60°F   |                | 288,666   |          |
| Metric Tons vac   |                | 929.160   |          |
| Metric Tons air   |                | 928.000   |          |
| Long Tons   |                | 913.34    |          |
| Short Tons  |                | 1,022.941 |          |
| These quantities have been determined by measurement of | f shore tanks. |           |          |
| B/L Dens.15°C Vac                                       |                | 0.8508    |          |
| B/L Density 20°C  |                | 0.8477    |          |
| B/L Api 60°F  |                | 34.73     |          |
| B/L RD 60/60°F  |                | 0.8512    |          |
| Criteria used   |                |           |          |
| Liters 15°C to Cu m 15°C                                | ASTM Table 1   |           | 0.001    |
| US Barrels 60°F to US Gallons 60°F                      | ASTM Table 1   |           | 42       |
| Liters 15°C (1000) to US Barrels 60°F                   | ASTM Table 52  |           | 6.293    |
| Metric Tons Air to Metric Tons Vac                      | ASTM Table 56  |           | 1.00125  |
| Metric Tons Air to Long Tons                            | ASTM Table 1   |           | 0.984206 |

Signed by: Saybolt representative

Name:

Rank: Saybolt Inspector

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Date: 22 Mar 2021 16:45 Page 5 of 18

Degirmen Yolu Cad. No:28 K:3 Asia OfisPark Icerenköy/Atasehir

34752 ISTANBUL

Turkey Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 120** 

Bill of Lading date: 15 Mar 2021 **Certificate of Quantity** 

The undersigned Independent Saybolt Surveyor herewith declares that the quantity of product loaded by the above mentioned object amounts to:

|  |                      | -       |          |
|--|----------------------|---------|----------|
|  |                      | Gross   |          |
| Liters 15°C                                      |                      | 567,916 |          |
| Cubic meters 15°C                                |                      | 567.916 |          |
| Barrels 60°F                                     |                      | 3,574   |          |
| US Gallons 60°F                                  |                      | 150,108 |          |
| Metric Tons vac                                  |                      | 490.212 |          |
| Metric Tons air                                  |                      | 489.600 |          |
| Long Tons  |                      | 481.87  |          |
| Short Tons                                       |                      | 539.694 |          |
| These quantities have been determined by measure | ment of shore tanks. |         |          |
| B/L Dens.15°C Vac                                |                      | 0.8632  |          |
| B/L Density 20°C                                 |                      | 0.8601  |          |
| B/L Api 60°F                                     |                      | 32.34   |          |
| B/L RD 60/60°F                                   |                      | 0.8636  |          |
| Criteria used                                    |                      |         |          |
| Liters 15°C to Cu m 15°C                         | ASTM Table 1         |         | 0.001    |
| US Barrels 60°F to US Gallons 60°F               | ASTM Table 1         |         | 42       |
| Liters 15°C (1000) to US Barrels 60°F            | ASTM Table 52        |         | 6.293    |
| Metric Tons Air to Metric Tons Vac               | ASTM Table 56        |         | 1.00125  |
| Metric Tons Air to Long Tons                     | ASTM Table 1         |         | 0.984206 |

Signed by: Saybolt representative

Name:

Rank: Saybolt Inspector

Degirmen Yolu Cad. No:28 K:3

Asia OfisPark Icerenköy/Atasehir 34752 ISTANBUL

Turkey Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

15 Mar 2021 Report date

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 120** 

Bill of Lading date: 15-Mar-2021 Shore Tank Report Multiple

| Bill of Lading date: 15-Mar-2021 | Shore Tank Repo | Shore Tank Report Multiple |                |  |
|----------------------------------|-----------------|----------------------------|----------------|--|
| Shore tank measuren              | ent             | Totals                     | V1             |  |
| Open measurement                 |                 |                            |                |  |
| Date/time of meas                | urement         | 14                         | Mar 2021 09:00 |  |
| Average Innage                   | m m             |                            | 10947          |  |
| Average temp.                    | °C              |                            | 31.60          |  |
| T.O.V.                           | Liters          |                            | 7,117,407      |  |
| Water                            | m m             |                            |                |  |
| Water                            | Liters          |                            |                |  |
| Line content                     | Liters          |                            |                |  |
| Floating roof                    | Liters          |                            |                |  |
| Ambient temp.                    | °C              |                            |                |  |
| G.O.V.                           | Liters          |                            | 7,117,407      |  |
| Dens 15°C                        | kg/l            |                            | 0.8632         |  |
| V.C.F.                           | 54D             |                            | 0.9880         |  |
| G.S.V.                           | liters 15°C     |                            | 7,031,999      |  |
| Main Table 56                    | Table 56        |                            | 0.8621         |  |
| Metric Tons Air                  |                 |                            | 6,062.286      |  |
| lose measurement                 |                 |                            |                |  |
| Date/time of meas                | urement         | 14                         | Mar 2021       |  |
| Average Innage                   | m m             |                            | 10047          |  |
| Average temp.                    | °C              |                            | 31.60          |  |
| T.O.V.                           | Liters          |                            | 6,542,594      |  |
| Water                            | m m             |                            | -,- ,          |  |
| Water                            | Liters          |                            |                |  |
| Line content                     | Liters          |                            |                |  |
| Floating roof                    | Liters          |                            |                |  |
| Ambient temp.                    | °C              |                            |                |  |
| G.O.V.                           | Liters          |                            | 6,542,594      |  |
| Dens 15°C                        | kg/l            |                            | 0.8632         |  |
| V.C.F.                           | 54D             |                            | 0.9880         |  |
| G.S.V.                           | liters 15°C     |                            | 6,464,083      |  |
| Main Table 56                    | Table 56        |                            | 0.8621         |  |
| Metric Tons Air                  |                 |                            | 5,572.686      |  |
| ubtotals                         |                 |                            |                |  |
| G.S.V.                           | liters 15°C     | 567,916                    | 567,916        |  |
| Metric Tons Air                  |                 | 489.600                    | 489.600        |  |

Tables used: 54D and W.C.F. Table 56.

Net calculation via S&W% (API MPMS 12.1)

Date: 22 Mar 2021 16:45 Page 7 of 18

Degirmen Yolu Cad. No:28 K:3

Asia OfisPark Icerenköy/Atasehir 34752 ISTANBUL

Turkey Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

15 Mar 2021 Report date

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 50** 

Bill of Lading date: 15-Mar-2021 Shore Tank Report Multiple

| Bill of Lading date | : 15-Mar-2021 | Shore Tank Report M | ultiple   |
|---------------------|---------------|---------------------|-----------|
| Shore tank measuren | ent           | Totals              | P1        |
| Open measurement    |               |                     |           |
| Date/time of meas   | urement       | 14 Mar 2021         | 1 09:00   |
| Average Innage      | m m           |                     | 8129      |
| Average temp.       | °C            |                     | 16.30     |
| T.O.V.              | Liters        | 6                   | 6,663,594 |
| Water               | m m           |                     |           |
| Water               | Liters        |                     |           |
| Line content        | Liters        |                     |           |
| Floating roof       | Liters        |                     |           |
| Ambient temp.       | °C            |                     |           |
| G.O.V.              | Liters        | 6                   | 6,663,594 |
| Dens 15°C           | kg/l          |                     | 0.8508    |
| V.C.F.              | 54D           |                     | 0.9991    |
| G.S.V.              | liters 15°C   | 6                   | 6,657,597 |
| Main Table 56       | Table 56      |                     | 0.8497    |
| Metric Tons Air     |               | 5                   | ,656.960  |
| Close measurement   |               |                     |           |
| Date/time of meas   | urement       | 14 Mar 2021         | l .       |
| Average Innage      | m m           |                     | 6769      |
| Average temp.       | °C            |                     | 16.50     |
| T.O.V.              | Liters        | 5                   | 5,571,575 |
| Water               | m m           |                     |           |
| Water               | Liters        |                     |           |
| Line content        | Liters        |                     |           |
| Floating roof       | Liters        |                     |           |
| Ambient temp.       | °C            |                     |           |
| G.O.V.              | Liters        | 5                   | 5,571,575 |
| Dens 15°C           | kg/l          |                     | 0.8508    |
| V.C.F.              | 54D           |                     | 0.9989    |
| G.S.V.              | liters 15°C   | 5                   | 5,565,447 |
| Main Table 56       | Table 56      |                     | 0.8497    |
| Metric Tons Air     |               | 4                   | ,728.960  |
| Subtotals           |               |                     |           |
| G.S.V.              | liters 15°C   | 1,092,150 1         | ,092,150  |
| Metric Tons Air     |               | 928.000             | 928.000   |

Tables used: 54D and W.C.F. Table 56.

Net calculation via S&W% (API MPMS 12.1)

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swt.1370141.12.202002618

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Asia OfisPark Icerenköy/Atasehir 34752 ISTANBUL

Turkey Y. Catal

TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

14 Mar 2021 23:55

573,350

Vessel **YM URANUS Product EHC 120** 

Bill of Lading date: 15-Mar-2021

**Ullage Report Departure** 

Dens.15°C Vac

0.8632

568,993

| -   |        |             |         |        |        |         |       |           |             |
|-----|--------|-------------|---------|--------|--------|---------|-------|-----------|-------------|
| ınk | ullage | ullage corr | TOV     | Free v | vater  | GOV     | Temp  | VCF table | GSV         |
|     | mm     | mm          | Liters  | mm     | Liters | Liters  | °C    | 54D       | Liters 15°C |
| 5   | 1785   | 1865        | 573,350 |        |        | 573,350 | 25.50 | 0.9924    | 568,993     |

**Summary Totals** 

Totals

Survey Date and Time

| On-board figures | OBQ Information | Draft  | Correction |   |      |
|------------------|-----------------|--------|------------|---|------|
| GSV Liters 15°C  | 568,993         | FORE m | 4.15 TRIM  | m | 1.70 |
| TCV Liters 15°C  | 568,993         | AFT m  | 5.85 LIST  | 0 |      |

573,350

| On-board figures  |         | Loaded figures          |         |                         |       |
|-------------------|---------|-------------------------|---------|-------------------------|-------|
| GSV Liters 15°C   | 568,993 | GSV Loaded Ltrs 15°C    | 568,993 | Average Product Temp °C | 25.50 |
| GSV Cu m 15°C     | 568.993 | Cu m 15°C Loaded        | 568.993 | Sea Water temp          | 14    |
| GSV Barrels 60°F  | 3,581   | Cu m 60°F Loaded        | 569.332 | Ambient temp            | 12    |
| GSV US gallons 60 | 150,402 | GSV Loaded Bbls 60°F    | 3,581   |                         |       |
| MT vac            | 491.142 | GSV Loaded US Glns 60°F | 150,402 |                         |       |
| MT air            | 490.529 | MT Vac Loaded           | 491.142 |                         |       |
| LT                | 482.78  | MT Air Loaded           | 490.529 |                         |       |
| ST                | 540.714 | LT Loaded               | 482.78  |                         |       |
|                   |         | ST Loaded               | 540.714 |                         |       |

Signed by: Ship's representative

Name: Dursun Bebek Rank: Chief Officer

Saybolt representative **LUIS LIPPOLIS** Saybolt Inspector

Measurements in accordance with API standards.

Degirmen Yolu Cad. No:28 K:3

Asia OfisPark Icerenköy/Atasehir

34752 ISTANBUL Turkey

Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

14 Mar 2021 23:55

Vessel **YM URANUS Product EHC 50** 

Bill of Lading date: 15-Mar-2021

# **Ullage Report Departure**

Dens.15°C Vac

0.8508

| Tank | ullage | ullage corr | TOV     | Free v | vater  | GOV     | Temp  | VCF table | GSV         |
|------|--------|-------------|---------|--------|--------|---------|-------|-----------|-------------|
|      | mm     | mm          | Liters  | mm     | Liters | Liters  | °C    | 54D       | Liters 15°C |
| P3   | 2140   | 2220        | 541,410 |        |        | 541,410 | 17.00 | 0.9985    | 540,598     |
| 00   | 2050   | 0400        | FF0 700 |        |        | FF0 700 | 47.00 | 0.0005    | FF0 000     |

17.00 2050 2130 553,730 0.9985 552,899 553,730 Totals 1,095,140 1,095,140 1,093,497

# **Summary Totals**

Survey Date and Time

| On-board figures | OBQ Information | Draft |   | Correction |   |      |
|------------------|-----------------|-------|---|------------|---|------|
| GSV Liters 15°C  | 1,093,497       | FORE  | m | 4.15 TRIM  | m | 1.70 |
| TCV Liters 15°C  | 1,093,497       | AFT   | m | 5.85 LIST  | 0 |      |

| On-board figures  |           | Loaded figures          |           |                         |       |
|-------------------|-----------|-------------------------|-----------|-------------------------|-------|
| GSV Liters 15°C   | 1,093,497 | GSV Loaded Ltrs 15°C    | 1,093,497 | Average Product Temp °C | 17.00 |
| GSV Cu m 15°C     | 1,093.497 | Cu m 15°C Loaded        | 1,093.497 | Sea Water temp          | 14    |
| GSV Barrels 60°F  | 6,881     | Cu m 60°F Loaded        | 1,093.990 | Ambient temp            | 12    |
| GSV US gallons 60 | 289,002   | GSV Loaded Bbls 60°F    | 6,881     |                         |       |
| MT vac            | 930.305   | GSV Loaded US Glns 60°F | 289,002   |                         |       |
| MT air            | 929.144   | MT Vac Loaded           | 930.305   |                         |       |
| LT                | 914.47    | MT Air Loaded           | 929.144   |                         |       |
| ST                | 1,024.206 | LT Loaded               | 914.47    |                         |       |
|                   |           | ST Loaded               | 1,024.206 |                         |       |

Signed by: Ship's representative

Name: Dursun Bebek Rank: Chief Officer

Saybolt representative **LUIS LIPPOLIS** Saybolt Inspector

Measurements in accordance with API standards.

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Degirmen Yolu Cad. No:28 K:3

Asia OfisPark

Icerenköy/Atasehir

34752 ISTANBUL

Turkey Y. Catal

TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 120** 

Bill of Lading date: 15-Mar-2021

Survey Date and Time 14 Mar 2021 17:54



**OBQ Report** 

| Tank                  | Total Observ | ved Volume | Liqui    | d Oil       | Non-Li              | quid   |            | Free wa | iter   |
|-----------------------|--------------|------------|----------|-------------|---------------------|--------|------------|---------|--------|
|                       | sounding     | Volume     | sounding | Volume      | sounding            | Volume | sour       | ding    | Volume |
|                       | mm           | Liters     | mm       | Liters      | mm                  | Liters |            | mm      | Liters |
| S5                    | NIL          |            | NIL      |             | NIL                 |        |            | NIL     |        |
| Summary Totals        |              |            |          |             |                     |        |            |         |        |
| On -board figures     |              |            |          | Draft       |                     | C      | orrections |         |        |
| Total Observed Volume |              | Liters     |          | Fore        | m                   | 3.60   | Trim m     |         | 1.30   |
| Free Water            |              | Liters     |          | Aft         | m                   | 4.90 L | _ist °     |         |        |
| Gross Observed Volume |              | Liters     |          | Sea water   | temperature         |        |            | 14      |        |
| Liquid Volume         |              | Liters     |          | Ambient to  | emperature          |        |            | 19      |        |
| Non-Liquid Volume     |              | Liters     |          | Trim/List o | correction applied? |        |            |         |        |
|                       |              |            |          | Wedge for   | rmula applied?      |        |            |         |        |
| Remarks               |              |            |          |             |                     |        |            |         |        |

1. Above volumes presumed to be at standard temperature unless otherwise noted.

2. Above volumes exclude any clingage.

3. Measurements are taken at one point only unless otherwise stated

Signed by: Ship's representative

Name: Dursun Bebek Rank: Chief Officer

Saybolt representative **LUIS LIPPOLIS** Saybolt Inspector

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Degirmen Yolu Cad. No:28 K:3

Asia OfisPark

Icerenköy/Atasehir

34752 ISTANBUL

Turkey Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 50** 

Bill of Lading date: 15-Mar-2021 **OBQ** Report

Survey Date and Time 14 Mar 2021 17:54

| Tank                  | Total Observ | ved Volume | Liqui    | d Oil       | Non-L              | iquid     | Fre      | ee water |
|-----------------------|--------------|------------|----------|-------------|--------------------|-----------|----------|----------|
|                       | sounding     | Volume     | sounding | Volume      | sounding           | Volume    | sounding | Volume   |
|                       | mm           | Liters     | mm       | Liters      | mm                 | Liters    | mm       | Liters   |
| P3                    | NIL          |            | NIL      |             | NIL                |           | NIL      |          |
| S3                    | NIL          |            | NIL      |             | NIL                |           | NIL      |          |
| Summary Totals        |              |            |          |             |                    |           |          |          |
| On -board figures     |              |            |          | Draft       |                    | Corr      | ections  |          |
| Total Observed Volume |              | Liters     |          | Fore        | m                  | 3.60 Trim | ı m      | 1.30     |
| Free Water            |              | Liters     |          | Aft         | m                  | 4.90 List | ۰        |          |
| Gross Observed Volume |              | Liters     |          | Sea water   | temperature        |           | 1        | 14       |
| Liquid Volume         |              | Liters     |          | Ambient to  | emperature         |           | 1        | 19       |
| Non-Liquid Volume     |              | Liters     |          | Trim/List o | orrection applied? |           |          |          |
|                       |              |            |          | Wedge for   | mula applied?      |           |          |          |

#### Remarks

- 1. Above volumes presumed to be at standard temperature unless otherwise noted.
- Above volumes exclude any clingage.
   Measurements are taken at one point only unless otherwise stated.

Signed by: Ship's representative Name: Dursun Bebek

Rank: Chief Officer

Saybolt representative **LUIS LIPPOLIS** Saybolt Inspector

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Turkey Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel YM URANUS Product EHC 120

Bill of Lading date: 15-Mar-2021

Information supplied by ship's officers or ship's log cannot be guaranteed as accurate and no liability can be assumed for errors that result from

**Tank Inspection Report** 

Date of Inspection: 14 Mar 2021 Time of Inspection: 17:54 Last cargo EHC50 Second last cargo BENZENE Third last cargo CORE150 CORE 100/CORE 150/CORE600/CORE2500/SN 150 LS/EHC 50/EHC 120 Method said to be used to clean tanks 1. 90 min BW with Warm SW 2. 180 min BW with Hot SW 3. 180 min Re-circulating with Cleaning Agent 4. 180 min BW with Hot SW Method said to be used to clean line system Are any tanks coated Yes

This is to advise that on the above date we carried out a visual inspection from deck-level of the following tanks: S5

improper information supplied. The responsibility for such information must rest with the ship and her officers.

From such visual inspection, and from information as supplied by ship's officers, we consider that said tanks are substantially Suitable to load the nominated cargo

MARINE LINE

Whilst every effort has been made to comply with tank inspection instructions we can not be held responsible for those areas beyond visual inspection (such as pumps, lines, closed or restricted sample system) and/or the effectiveness of advised tank cleaning methods.

Sea-valves sealed and numbered:

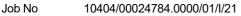
Which tanks and type of coating

Signed by: Ship's representative

Name: Dursun Bebek Rank: Chief Officer

Saybolt representative LUIS LIPPOLIS Saybolt Inspector

Turkey Y. Catal **TBC** 



Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 50** 

Bill of Lading date: 15-Mar-2021



**Tank Inspection Report** 

Information supplied by ship's officers or ship's log cannot be guaranteed as accurate and no liability can be assumed for errors that result from improper information supplied. The responsibility for such information must rest with the ship and her officers.

| Date of Inspection:                         | 14 Mar 2021   |
|---|---|
| Time of Inspection:                         | 17:54   |
| Last cargo                                  | BENZENE   |
| Second last cargo                           | CORE2500  |
| Third last cargo                            | CORE150   |
| Method said to be used to clean tanks       | BENZENE 1. 90 min BW with AMBIENT SW 2. 120 min BW with HOT(60C) SW 3. 20 min BW with FW. 4. Draining of tanks lines and pumps, Drying, Mopping |
| Method said to be used to clean line system |   |
| Are any tanks coated                        | Yes   |
| Which tanks and type of coating             | MARINE LINE   |

This is to advise that on the above date we carried out a visual inspection from deck-level of the following tanks: P3, S3

From such visual inspection, and from information as supplied by ship's officers, we consider that said tanks are substantially Suitable to load the nominated cargo

Whilst every effort has been made to comply with tank inspection instructions we can not be held responsible for those areas beyond visual inspection (such as pumps, lines, closed or restricted sample system) and/or the effectiveness of advised tank cleaning methods.

Sea-valves sealed and numbered:

Signed by: Ship's representative

Name: Dursun Bebek Rank: Chief Officer

Saybolt representative **LUIS LIPPOLIS** Saybolt Inspector

Turkey Y. Catal TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS** 

**Product** EHC 50, EHC 120

Bill of Lading date: 15-Mar-2021, 15-Mar-2021



**Sample Report** 

| Grade   | Description   | Sealed        | Distribution | Amount | Volume     |
|---------|---|---------------|--------------|--------|------------|
| EHC 50  | Shore tank P1:Running from shore tank before loading      | Open          | Retain       | 2      | 1 liters   |
| EHC 50  | Shore tank P1:Dead bottom from shore tank before loading  | Open          | Retain       | 1      | 0.5 liters |
| EHC 50  | End of shoreline near jetty at jetty during loading       | Open          | Retain       | 1      | 0.5 liters |
| EHC 50  | TV YM URANUS:Manifold at jetty during loading             | Open          | Retain       | 1      | 0.5 liters |
| EHC 50  | TV YM URANUS:Foot from ships tank 3S during loading       | Open          | Retain       | 1      | 0.5 liters |
| EHC 50  | TV YM URANUS:Running from ships tanks 3W after loading    | Open          | Retain       | 2      | 1 liters   |
| EHC 50  | TV YM URANUS:Deck-composite from shore tank after loading | Open          | Retain       | 2      | 1 liters   |
| EHC 120 | Shore tank V1:Running from shore tank before loading      | Open          | Retain       | 2      | 1 liters   |
| EHC 120 | Shore tank V1:Dead bottom from shore tank before loading  | Open          | Retain       | 1      | 0.5 liters |
| EHC 120 | End of shoreline near jetty at jetty during loading       | Open          | Retain       | 1      | 0.5 liters |
| EHC 120 | TV YM URANUS:Manifold at jetty during loading             | Open          | Retain       | 1      | 0.5 liters |
| EHC 120 | TV YM URANUS:Foot from ships tank 5S during loading       | Open          | Retain       | 1      | 0.5 liters |
| EHC 120 | TV YM URANUS:Running from ships tank 5S after loading     | Open          | Retain       | 3      | 1 liters   |
|         |   | Total Samples |              | 19     |            |

Vessel's samples were taken using vessel's closed sampling system.

| Information                             |                          |  |
|---|--------------------------|--|
| Samples drawn by                        | Saybolt Inspector        |  |
| Shoretank sampling location             | Top of tank              |  |
| Type / condition of sampling containers | Clean glass bottles/tins |  |
| Loadport samples delivered by           | Saybolt Inspector        |  |
| received by                             | Vessel                   |  |

# Remarks:

Samples retained by Saybolt will be held for 90 days (unless otherwise specified) at the end of which they shall be disposed of.

Saybolt España SA, C/ Raimundo Fernandez Villaverde 61, 6° centro izquierda, 28003 Madrid, Spain Tel. FAX

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Turkey Y. Catal

TBC

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS** 

**Product** EHC 50, EHC 120

Bill of Lading date: 15-Mar-2021, 15-Mar-2021 Sample Receipt

I, undersigned representative of the above object hereby acknowledge receipt of samples as specified below. These samples have been delivered to me by the undersigned Saybolt Inspector.

| Sample description   | Saybolt Seal number(s) |
|--|------------------------|
| RECEIVERS:   |                        |
| 1X1L SHORE TANK P1 RUNNING BEFORE LOADING EHC50                | 1040191741             |
| 1X1L SHORE TANK V1 RUNNING BEFORE LOADING EHC120               | 1040191742             |
| 1X1L DECK-COMPOSITE 3W AFTER LOADING EHC50                     | 1040191743             |
| 1X1L Running from ships tanks 5S after loading EHC 120 VESSEL: | 1040191744             |
| 1X1L DECK-COMPOSITE AFTER LOADING EHC50                        | 1040191745             |
| 1X1L Running from ships tank 5S after loading EHC120           | 1040191746             |

Signed by: Ship's representative Saybolt representative

Name:

Saybolt Inspector Rank: C. Officer

Saybolt España SA, C/ Raimundo Fernandez Villaverde 61, 6º centro izquierda, 28003 Madrid, Spain Tel. FAX
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F. Ros

Date: 22 Mar 2021 16:45 Page 16 of 18

Degirmen Yolu Cad. No:28 K:3

Asia OfisPark Icerenköy/Atasehir 34752 ISTANBUL

Turkey Y. Catal **TBC** 

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel **YM URANUS Product EHC 120** 

Bill of Lading date: 15-Mar-2021 **Line Displacement Report** 

#### Mineral

On your request a line displacement was carried out before loading of the above mentioned vessel, in order to check the condition of the shoreline, and we report as follows:

Shore tank(s) used V1 Tanks Dens.15°C Vac 0.8632 Shore line Dens.15°C Vac 0.8632 Ship tank(s) used S5 Ships Dens.15°C Vac 0.8632

# **Shore Line Displacement Comparison**

|        |                                |        | Observed Volume<br>Liters | Temperature<br>°C | Standard Volume<br>Liters |  |
|--------|--------------------------------|--------|---------------------------|-------------------|---------------------------|--|
| Shore  |                                |        |                           |                   |                           |  |
| Α      | Shore tank V1 quantity before  |        | 7,160,000                 | 31.6              | 7,074,080                 |  |
| В      | Shore tank V1 quantity after   |        | 7,018,785                 | 31.6              | 6,934,560                 |  |
| С      | Shore tank difference          | (A-B)  | 141,215                   |                   | 139,520                   |  |
| D      | Shore tank quantity before     |        | 0                         |                   |                           |  |
| Ε      | Shore tank quantity after      |        |                           |                   |                           |  |
| F      | Shore tank difference          | (D-E)  | 0                         |                   |                           |  |
| G      | Total shore difference         | (C+F)  | 141,215                   |                   | 139,520                   |  |
| Vess   | el                             | . ,    |                           |                   |                           |  |
| K      | Ship tanks quantity before     |        | 0                         | 25.6              | 0                         |  |
| L      | Ship tanks quantity after      |        | 98,622                    | 25.6              | 97,872                    |  |
| М      | Ships difference               | (L-K)  | 98,622                    |                   | 97,872                    |  |
| Ν      | N Ship line quantity           |        |                           |                   |                           |  |
| 0      | Difference including Ship line | (M+N)  | 98,622                    |                   | 97,872                    |  |
| Totals |                                |        |                           |                   |                           |  |
| Differ | rence Ship vs Shore            | (O-G)  | Δ Quantity                | Δ%                |                           |  |
| Obse   | erved Volume                   | Liters | -42,593                   | -30.16            |                           |  |
| Stand  | dard Volume                    | Liters | -41,648                   | -29.85            |                           |  |

Signed by: Ship's representative

Shore representative

Saybolt representative

Name: Dursun Bebek Rank: Chief Officer

Loading Master

Saybolt Inspector

Saybolt España SA, C/ Raimundo Fernandez Villaverde 61, 6° centro izquierda, 28003 Madrid, Spain Tel. FAX

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BP PETROLLERI A.S. Degirmen Yolu Cad. No:28 K:3 Asia OfisPark

Icerenköy/Atasehir 34752 ISTANBUL

Turkey Y. Catal

**TBC** 

Job No 10404/00024784.0000/01/I/21

Report date 15 Mar 2021

Installation Valencia, Spain, Tepsa Valencia Terminal

Vessel YM URANUS

Product EHC 50, EHC 120

Bill of Lading date: 15-Mar-2021, 15-Mar-2021

# Saybolt

# Vessel Experience Report

| •                                  | •                                  |                 |      |                    |                 | •          | •            |
|------------------------------------|------------------------------------|-----------------|------|--------------------|-----------------|------------|--------------|
| Voyage number                      | Grade                              | Port            | Date | Ship's Sailing OBQ | B/L Difference  | VLR Ship / | Qual. voyage |
|                                    |                                    |                 |      | Barrels Barrels    | Barrels Barrels | Shore      |              |
| last                               |                                    |                 |      |                    |                 |            |              |
| Totals                             |                                    |                 |      |                    |                 |            |              |
|                                    |                                    | Totals          |      |                    |                 |            |              |
|                                    |                                    | Qualifying Tota | ıls  |                    |                 |            |              |
| First average (Total Ship/Total S  | Shore)                             |                 |      |                    |                 |            |              |
| + 0.3% of first average (excl. gro | ss errors)                         |                 |      |                    | - 0.3%          |            |              |
| Second average (Qualifying To      | otal Ship/ Qualifying Total Shore) |                 |      |                    |                 |            |              |
| + 0.3% of second average           |                                    |                 |      |                    | - 0.3%          |            |              |
| Vacant Eumanianas E                |                                    |                 |      |                    |                 |            |              |

#### Vessel Experience Factor based on second average

The above mentioned quantities are for the last 0 voyages obtained from ship record and can not be guaranteed as accurate by Saybolt. No liability can be assumed for errors resulting from improper information supplied by the vessel.

The resulting VEF has been calculated in accordance with the latest method published by the Energy Institute and the API as API MPMS 17.9 / Energy Institute HM 49, unless as otherwise noted and with the agreement of interested parties.

| 1.0  |  |  |   |
|------|--|--|---|
| 0.8  |  |  |   |
| 0.6  |  |  |   |
|      |  |  |   |
| 0.4  |  |  |   |
| 0.2  |  |  | 7 |
| 0.0  |  |  |   |
| -0.2 |  |  | - |
| 0.4  |  |  |   |
| 0.6  |  |  |   |
| -0.8 |  |  |   |
| 1.0  |  |  |   |

#### Voyages excluded:

- A Gross error voyages
- B. Voyages where only vessel tank measurements were available.
- C. All voyages prior to any changes to measurement equipment, tables, vessel's structure, or other changes requiring the issuance of new capacity tables

# Remarks:

Due to lack of homogeneous loading history, having different cargo grades & different ports, Vessel is unable to provide any accurate VEF figure to be applied.

Signed by: Ship's representative

Name: Dursun Bebek Rank: Chief Officer

Saybolt representative LUIS LIPPOLIS Saybolt Inspector

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