Rosemount TankRadar® CTS

Before Loading Report

Ship Name
STENA CLEAR SKY
Port Name
CAMERON LNG
Berth Name
SOUTH DOCK
Voyage Number
202403
Cargo Number
CLNG-24-0054-TOT
Cargo/Chief Officer
JERE GRACIN
Project
CAMERON

Date (DD-MM-YYYY) 30-03-2024 Time (HH:MM) 02:06

Average Liquid Temperature -156.7 °C
Average Vapor Temperature -115.9 °C
Average Vapor Pressure 1,188 mbar(a)

Level Measurements (m)

15 3	TANK1	TANK2	TANK3	TANK4
	AUTO	AUTO	AUTO	AUTO
No. 1	0.236	0.581	0.482	0.430
No. 2	0.236	0.581	0.482	0.430
No. 3	0.236	0.581	0.481	0.430
No. 4	0.236	0.581	0.481	0.430
No. 5	0.236	0.581	0.481	0.430
	0.236	0.581	0.481	0.430

Average Level (m)

Trim Correction (m) List Correction (m) Corrected Level (m)

-0.037	-0.074	-0.074	-0.072	
0.000	0.000	0.000	0.000	
0.199	0.507	0.407	0.358	

Temperature Measurements (°C)

AUTO AUTO AUTO AUTO V -90.6 V -86.6 99.285% -87.1 V -84.9 ٧ V -114.4 95% -111.0 V -112.8 V -117.5 ٧ 80% -114.8 V -117.7 V -121.8 V -120.0 V V -125.0 50% -120.3 V -128.3 V -127.8 ٧ V -129.9 10% -132.8 V -140.2 V -133.8 ٧ 0% -154.7 L -157.7 L -156.7 L -157.6 L

Average Liquid Temperature (°C) Average Vapor Temperature (°C)

-154.7	-157.7	-156.7	-157.6
-113.2	-114.1	-119.7	-116.5

Vapor Pressure (mbar(a))

AUTO	AUTO	AUTO	AUTO
1,188	1,187	1,188	1,188

Volume (m³)

Volume Summed (m³)

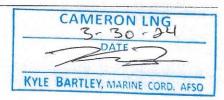
		THE RESERVE	1000
150.071	820.931	657.190	557.086
2,185.278	(A)		

Flow Meter Gas Flow (Nm³) Summed Gas Flow (Nm³)

MGE 1	MGE 2	MGE 4	GCU
641,294.912	481,039.424	720,996.416	442,201.536
2.285.532.288	(C)		

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	RECEIPT	

	COMPANY	NAME	P.O.R. Singapore
SHIP'S MASTER	MORTHERN HARINE LTD	GO JERE GRACING	IMO 9413327 NT 34,378 GT 109,949
BUYER(S)			Commission of the control of the con
SELLER(S)			-
SURVEYOR			
CUSTOMS			



Rosemount TankRadar® CTS

After Loading Report

Ship Name
STENA CLEAR SKY
Port Name
CAMERON LNG
Berth Name
SOUTH DOCK
Voyage Number
Cargo Number
Cargo Number
CLNG-24-0054-TOT
Cargo/Chief Officer
Project
CAMERON

Date (DD-MM-YYYY) 30-03-2024 Time (HH:MM) 21:00

 Trim
 0.04
 m
 by Head
 AUTO

 List
 0.02
 °
 Stbd
 AUTO

Average Liquid Temperature -159.7 °C

Average Vapor Temperature -141.9 °C

Average Vapor Pressure 1,157 mbar(a)

Level Measurements (m)

	TANK1	TANK2	TANK3	I ANK4
	AUTO	AUTO	AUTO	AUTO
No. 1	26.878	27.035	27.061	27.036
No. 2	26.878	27.036	27.061	27.034
No. 3	26.878	27.036	27.061	27.034
No. 4	26.878	27.036	27.061	27.034
No. 5	26.878	27.035	27.061	27.035
	26.878	27.036	27.061	27.035

Average Level (m)

Trim Correction (m)
List Correction (m)
Corrected Level (m)

0.001	0.003	0.003	0.003	
0.000	0.000	0.000	0.000	
26.879	27.039	27.064	27.038	

Temperature Measurements (°C)

AUTO AUTO AUTO AUTO 99.285% -131.5 V -145.7 ٧ -146.0 V -144.3 ٧ 95% -159.8 -159.7 L -159.7 -159.7 L L 80% -159.8 L -159.7 -159.7 L -159.7 L 50% -159.8 L -159.8 L -159.8-159.8 L 10% -159.7 -159.7 L L -159.6 L -159.7 L 0% -159.7 L -159.7 L -159.6 L -159.7 L

Average Liquid Temperature (°C) Average Vapor Temperature (°C)

-159.8	-159.7	-159.7	-159.7	
-131.5	-145.7	-146.0	-144.3	

Vapor Pressure (mbar(a))

AUTO	AUTO	AUTO	AUTO
1,156	1,156	1,157	1,157

Volume (m³)

Volume Summed (m3)

24,264.525	49,412,017	49,446,328	47.689.608
170,812.478	(B)	1.01.101020	17,000.000

Flow Meter
Gas Flow (Nm³)
Summed Gas Flow (Nm³)

MGE 1	MGE 2	MGE 4	GCU
15,105.565	0.000	14,822.562	0.000
29,928.127	(D)		

Summed Gas Flow (Nm³)

COMPANY	
COMPANT	

DIVITAINT	NAME	
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SHIP'S MASTER

NORTHERN MARINE LTD.

CO JEDE GRACING

NAME BW CLEARSKY
P.O.R. SINGAPORE

IMO 9413327
NT 34,378
GT 109,949

SURVEYOR

CUSTOMS



RECEIPY

Rosemount TankRadar® CTS

CERTIFICATE OF LOADING

Ship Name Port Name Berth Name Voyage Number STENA CLEAR SKY **CAMERON LNG** SOUTH DOCK 202403

Cargo Number Cargo/Chief Officer Project

CLNG-24-0054-TOT JERE GRACIN **CAMERON**

BEFORE LOADING

Date (DD-MM-YYYY) Time (HH:MM)

30-03-2024 02:06

Trim List

0.98 **AUTO** by Stern m 0.01 Stbd AUTO

Average Liquid Temperature Average Vapor Temperature Average Vapor Pressure

-156.7 °C -115.9 °C 1,188 mbar(a)

Average Level (m)

Trim Correction (m) List Correction (m) Corrected Level (m)

Average Liquid Temperature (°C) Average Vapor Temperature (°C)

Vapor Pressure (mbar(a))

Volume (m3)

Volume Summed (m3)

Flow Meter Gas Flow (Nm3)

Summed Gas Flow (Nm3)

TANK1	TANK2	TANK3	TANK4
0.236	0.581	0.481	0.430
-0.037	-0.074	-0.074	-0.072
0.000	0.000	0.000	0.000
0.199	0.507	0.407	0.358
-154.7	-157.7	-156.7	-157.6
-113.2	-114.1	-119.7	-116.5
1,188	1,187	1,188	1,188
150.071	820.931	657.190	557.086
2,185.278	(A)		

MGE 1	MGE 2	MGE 4	GCU
641,294.912	481,039.424	720,996.416	442,201,536
2.285.532.288	(C)		,

AFTER LOADING

Date (DD-MM-YYYY) Time (HH:MM)

Trim List

Average Liquid Temperature

Average Vapor Temperature Average Vapor Pressure

30-03-2024

0.04 0.02

by Head AUTO m Stbd AUTO

°C -159.7 -141.9 °C

	CAMERON LNG
	3-30-24
	DATE
1	
10165 P	BARTLEY, MARINE CORD, AFSO

Average Level (m)

Trim Correction (m) List Correction (m) Corrected Level (m)

Average Liquid Temperature (°C) Average Vapor Temperature (°C)

Vapor Pressure (mbar(a))

Volume (m3)

Volume Summed (m3)

Flow Meter Gas Flow (Nm3) Summed Gas Flow (Nm3)

VOLUME LOADED (m³) GAS BURNED (Nm3)

21:00

1,157 mbar(a)

TANK1	TANK2	TANK3	TANK4
26.878	27.036	27.061	27.035
0.001	0.003	0.003	0.003
0.000	0.000	0.000	0.000
26.879	27.039	27.064	27.038
-159.8	-159.7	-159.7	-159.7
-131.5	-145.7	-146.0	-144.3
1,156	1,156	1,157	1,157
24,264.525	49,412.017	49,446.328	47,689.608
170,812.478	(B)		

MGE 1	MGE 2	MGE 4	GCU
15,105.565	0.000	14,822.562	0.000
29,928.127	(D)		

168,627.2 (B-A) 2,255,604.1 (D-C)

COMPANY

NORTHER MARINE LTD

NAME

do JERE

1	RE	CEN	57	

SHIP'S MASTER

BUYER(S)

SELLER(S)

SURVEYOR

	NAME	BW CLEAR SKY
	P.O.R.	Singapore
E GRACIN CAMINE	IMO	9413327
E GRACIN GAMM	NT	34,378
	GT	109,949