



Amspec Estonia OÜ
Fosforiidi 4, Maardu
74114 Harju maakond
Eesti
Reg. 14465642

SHORE TANK MEASUREMENT REPORT

Report No.	AM22395/ 8
Cargo	ULSD

Installation	BB Logistics Kemi
Shore Tank No.	405

Recorded measurement		Observed Innage in mm	Total Observed Volume in m ³ Calib Tables	Total Observed Volume in m ³ **Corrected	Free water		Gross Obs Volume in m ³	Density Vac at 15°C in kg/m ³	Temp in °C	V.C.F. Table 54B	Gross Std Volume in m ³	Metric Tons (Vac)
Date	Time				Gauge mm	Volume m ³						
15/09/2022	09:00	13706	7797.233	7797.233	0	0.000	7797.233	811.4	12.88	1.00191	7812.126	6338.759

Total Cu. M at 15 deg C	7812.126
Total Metric Tons (Vac)	6338.759

All inspection work, sampling and quantity calculations were carried out in accordance with the latest editions of API MPMS standards .
Density determined according to ASTM D4052 standard.

**API MPMS Chapter 12, Section 1, Part 1 - Calculation of Static Petroleum Quantities

Above results are valid for indicated time and place of inspection only.

Comments:

Measuring tape No.8705 - Certificate No.ATLL-18/0335 (31.01.2018)

Portable Electronic Thermomemter TP-7 No. 7-12797 - Certificate No. ATLL-18/0123 (30.01.2018)

Tagatud on mõõtemääramatus 0,5 %, MKM nr. 103, (17.12.2007.a.)





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SHORE TANK MEASUREMENT REPORT

Report No.	AM22395/ 9
Cargo	ULSD

Installation	BB Logistics Kemi
Shore Tank No.	409

Recorded measurement		Observed Innage in mm	Total Observed Volume in m ³ Calib Tables	Total Observed Volume in m ³ **Corrected	Free water		Gross Obs Volume in m ³	Density Vac at 15°C in kg/m ³	Temp in °C	V.C.F. Table 54B	Gross Std Volume in m ³	Metric Tons (Vac)
Date	Time				Gauge mm	Volume m ³						
15/09/2022	10:00	13605	7750.439	7750.439	0	0.000	7750.439	811.4	12.01	1.00270	7771.365	6305.686

Total Cu. M at 15 deg C	7771.365
Total Metric Tons (Vac)	6305.686

All inspection work, sampling and quantity calculations were carried out in accordance with the latest editions of API MPMS standards .
Density determined according to ASTM D4052 standard.

**API MPMS Chapter 12, Section 1, Part 1 - Calculation of Static Petroleum Quantities

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Comments:

Measuring tape No.8705 - Certificate No.ATLL-18/0335 (31.01.2018)

Portable Electronic Thermomemter TP-7 No. 7-12797 - Certificate No. ATLL-18/0123 (30.01.2018)

Tagatud on mõõtemääramatus 0,5 %, MKM nr. 103, (17.12.2007.a.)



Inspector
Date

Andres Petuhov
15/09/2022



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SHORE TANK MEASUREMENT REPORT

Report No.	AM22395/ 10
Cargo	ULSD

Installation	BB Logistics Kemi
Shore Tank No.	425

Recorded measurement		Observed Innage in mm	Total Observed Volume in m ³ Calib Tables	Total Observed Volume in m ³ **Corrected	Free water		Gross Obs Volume in m ³	Density Vac at 15°C in kg/m ³	Temp in °C	V.C.F. Table 54B	Gross Std Volume in m ³	Metric Tons (Vac)
Date	Time				Gauge mm	Volume m ³						
15/09/2022	11:00	13485	7594.156	7594.156	0	0.000	7594.156	811.3	12.44	1.00231	7611.698	6175.371

Total Cu. M at 15 deg C	7611.698
Total Metric Tons (Vac)	6175.371

All inspection work, sampling and quantity calculations were carried out in accordance with the latest editions of API MPMS standards .
Density determined according to ASTM D4052 standard.

**API MPMS Chapter 12, Section 1, Part 1 - Calculation of Static Petroleum Quantities

Above results are valid for indicated time and place of inspection only.

Comments:

Measuring tape No.8705 - Certificate No.ATLL-18/0335 (31.01.2018)

Portable Electronic Thermomemter TP-7 No. 7-12797 - Certificate No. ATLL-18/0123 (30.01.2018)

Tagatud on mõõtemääramatus 0,5 %, MKM nr. 103, (17.12.2007.a.)



Inspector
Date

Andres Petuhov
15/09/2022