

	Horizontal cylindrical	No
0 Table 54A	Insulated or not	Not insulated
0 Table 54B	TankRadar / Tape	Tank Radar
1 Table 54C	Shell Material	304 Stainless
0 Table 54D	Tape Material	No correction
	Roof Correction	Yes

Totals	Gross	Net
Volume at 15°C, cu m	26679.992	26679.992
Volume at 60°F, US bbls	167922.833	167922.83
Metric Tons in vacuo	21497.356	21497.356
Metric Tons in air	21468.541	21468.541
Long Tons	21129.46	21129.46

Input and Calculated Data	Units	Before	After	Calibration temperatures of the shore tank, the tape measure		
Innage	m	20.583	1.632	Shore tank, °C		15
Total Observed volume	cu m	27342.873	342.657	Measuring tape, °C		15
Free Water Volume	cu m	32.657	31.546			
Roof mass	Mt vac	5.342	5.342	% mass	Before	After
Upper limit of Critical Zone	m	1.768	1.768	Water		
Lower limit of Critical Zone	m	1.231	1.231	Sediments		
Roof Calibration Density	kg/ltr	0.86	0.86	Total S + W		0
Roof Correction	cu m	0.498	-1.297	% volume	Before	After
Ambient Temperature	°C	21.5	20.7	Water		0
Measured Product Temperature	°C	25.2	24.2	Sediments		0
Shell correction Factor		1.00034	1.0003	Total S + W		0
Gross Observed Volume	cu m	27309.718	312.408	Conversion	Before	After
G.O.V. corrected for shell	cu m	27319.003	312.502	Test temperature, T°C		23.1 23.9
Known alpha 60 (for Table 54C only)	1/°C	0.001182	0.001274	Density at T°C, kg/ltr		0.7982 0.8123
Density at 15°C in vacuo	kg/ltr	0.80593	0.82164			
Volume Correction Factor (CTL)		0.98791	0.98791	Net quantities	Before	After
Gross Standard Volume at 15°C	cu m	26988.716	308.724	NSV 15°C, cu m		308.724
Gross Standard Volume at 60°F	US bbls	169866.028	1943.195	NSV 60°F, bbls		1943.2
Gross Metric Tons in vacuo	Mt vac	21751.016	253.66	Net Mt in vacuo		253.66
Gross Metric Tons in vacuo	Mt air	21721.868	253.327	Net Mt in air		253.327
Gross Long Tons	Lt	21378.79	249.33	Net Long Tons		249.33