

	Horizontal cylindrical	No
1	Table 54A	Insulated or not
0	Table 54B	TankRadar / Tape
0	Table 54C	Shell Material
0	Table 54D	Tape Material
	Roof Correction	Yes

Totals	Gross	Net
Volume at 15°C, cu m	26744.275	26620.953
Volume at 60°F, US bbls	168305.67	167529.59
Metric Tons in vacuo	21508.58	21378.572
Metric Tons in air	21479.696	21349.863
Long Tons	21140.44	21012.66

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	0.542	0.514
Lower limit of Critical Zone	m	1.231	1.231	Sediments	0.062	0.052
Roof Calibration Density	kg/ltr	0.86	0.86	Total S + W	0.604	0.566
Roof Correction	cu m	0.494	-1.293	% volume	Before	After
Ambient Temperature	°C	21.5	20.7	Water	0.436	0.421
Measured Product Temperature	°C	25.2	24.2	Sediments	0.0249	0.0213
Shell correction Factor		1.00034	1.0003	Total S + W	0.4609	0.4423
Gross Observed Volume	cu m	27309.722	312.404	Conversion	Before	After
G.O.V. corrected for shell	cu m	27319.007	312.498	Test temperature, T°C	23.1	23.9
Known alpha 60 (for Table 54C only)	1/°C			Density at T°C, kg/ltr	0.7982	0.8123
Density at 15°C in vacuo	kg/ltr	0.8044	0.81899			
Volume Correction Factor (CTL)		0.99029	0.99029	Net quantities	Before	After
Gross Standard Volume at 15°C	cu m	27053.739	309.464	NSV 15°C, cu m	26929.048	308.095
Gross Standard Volume at 60°F	US bbls	170253.133	1947.463	NSV 60°F, bbls	169468.44	1938.85
Gross Metric Tons in vacuo	Mt vac	21762.028	253.448	Net Mt in vacuo	21630.585	252.013
Gross Metric Tons in vacuo	Mt air	21732.81	253.114	Net Mt in air	21601.544	251.681
Gross Long Tons	Lt	21389.56	249.12	Net Long Tons	21260.37	247.71