

SAYBOLT LP  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**PORT SLOP TK**  
 INNAE TABLE  
 MANUAL GAUGING  
 GALLONS

**GAUGE HEIGHT 5'-0 3/4"**

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0.00	0	10.50	0	21.03	0	31.51	0	42.05
1/8	0.11	1/8	10.61	1/8	21.14	1/8	31.62	1/8	42.16
1/4	0.22	1/4	10.72	1/4	21.24	1/4	31.73	1/4	42.27
3/8	0.33	3/8	10.83	3/8	21.35	3/8	31.84	3/8	42.38
1/2	0.44	1/2	10.94	1/2	21.46	1/2	31.95	1/2	42.48
5/8	0.54	5/8	11.05	5/8	21.56	5/8	32.06	5/8	42.59
3/4	0.65	3/4	11.16	3/4	21.67	3/4	32.17	3/4	42.70
7/8	0.76	7/8	11.27	7/8	21.78	7/8	32.28	7/8	42.81
1	0.87	1	11.38	1	21.88	1	32.39	1	42.92
1/8	0.98	1/8	11.49	1/8	21.99	1/8	32.50	1/8	43.03
1/4	1.09	1/4	11.60	1/4	22.10	1/4	32.61	1/4	43.14
3/8	1.20	3/8	11.71	3/8	22.20	3/8	32.72	3/8	43.25
1/2	1.31	1/2	11.82	1/2	22.31	1/2	32.83	1/2	43.35
5/8	1.42	5/8	11.93	5/8	22.42	5/8	32.94	5/8	43.46
3/4	1.52	3/4	12.04	3/4	22.53	3/4	33.05	3/4	43.57
7/8	1.63	7/8	12.15	7/8	22.63	7/8	33.16	7/8	43.68
2	1.74	2	12.26	2	22.74	2	33.27	2	43.79
1/8	1.85	1/8	12.37	1/8	22.85	1/8	33.38	1/8	43.90
1/4	1.96	1/4	12.48	1/4	22.95	1/4	33.49	1/4	44.01
3/8	2.07	3/8	12.59	3/8	23.06	3/8	33.60	3/8	44.12
1/2	2.18	1/2	12.70	1/2	23.17	1/2	33.71	1/2	44.22
5/8	2.29	5/8	12.81	5/8	23.27	5/8	33.82	5/8	44.33
3/4	2.40	3/4	12.92	3/4	23.38	3/4	33.93	3/4	44.44
7/8	2.50	7/8	13.03	7/8	23.49	7/8	34.03	7/8	44.55
3	2.61	3	13.14	3	23.59	3	34.14	3	44.66
1/8	2.72	1/8	13.25	1/8	23.70	1/8	34.25	1/8	44.77
1/4	2.83	1/4	13.36	1/4	23.81	1/4	34.36	1/4	44.88
3/8	2.94	3/8	13.47	3/8	23.92	3/8	34.47	3/8	44.99
1/2	3.05	1/2	13.58	1/2	24.03	1/2	34.58	1/2	45.10
5/8	3.16	5/8	13.69	5/8	24.14	5/8	34.69	5/8	45.20
3/4	3.27	3/4	13.80	3/4	24.25	3/4	34.80	3/4	45.31
7/8	3.38	7/8	13.91	7/8	24.36	7/8	34.91	7/8	45.42
4	3.48	4	14.02	4	24.47	4	35.02	4	45.53
1/8	3.59	1/8	14.13	1/8	24.58	1/8	35.13	1/8	45.64
1/4	3.70	1/4	14.24	1/4	24.69	1/4	35.24	1/4	45.75
3/8	3.81	3/8	14.35	3/8	24.80	3/8	35.35	3/8	45.86
1/2	3.92	1/2	14.46	1/2	24.91	1/2	35.46	1/2	45.97
5/8	4.03	5/8	14.57	5/8	25.02	5/8	35.57	5/8	46.07
3/4	4.14	3/4	14.68	3/4	25.13	3/4	35.68	3/4	46.18
7/8	4.25	7/8	14.79	7/8	25.24	7/8	35.79	7/8	46.29
5	4.36	5	14.90	5	25.35	5	35.90	5	46.40
1/8	4.46	1/8	15.01	1/8	25.46	1/8	36.01	1/8	46.51
1/4	4.57	1/4	15.12	1/4	25.57	1/4	36.12	1/4	46.62
3/8	4.68	3/8	15.23	3/8	25.68	3/8	36.23	3/8	46.73
1/2	4.79	1/2	15.34	1/2	25.79	1/2	36.34	1/2	46.84
5/8	4.90	5/8	15.45	5/8	25.90	5/8	36.45	5/8	46.95
3/4	5.01	3/4	15.56	3/4	26.01	3/4	36.56	3/4	47.06
7/8	5.12	7/8	15.67	7/8	26.12	7/8	36.67	7/8	47.17

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Endreco*





**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 PORT**  
**INNAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/4" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	5 FT.	IN	5 FT.	IN	6 FT.	IN	6 FT.	IN	7 FT.	IN	7 FT.	IN	8 FT.	IN	8 FT.	IN	9 FT.	IN	9 FT.
0	1.445.66	6	1.600.82	0	1.911.14	0	2.086.30	6	2.221.46	0	2.376.62	6	2.531.78	0	2.686.94	6	2.842.10		
1/8	1.448.89	1/8	1.604.05	1/8	1.914.37	1/8	2.089.53	1/8	2.224.69	1/8	2.379.85	1/8	2.535.01	1/8	2.690.17	1/8	2.845.33		
1/4	1.452.13	1/4	1.607.29	1/4	1.917.61	1/4	2.092.77	1/4	2.227.93	1/4	2.383.09	1/4	2.538.25	1/4	2.693.41	1/4	2.848.57		
3/8	1.455.36	3/8	1.610.52	3/8	1.920.84	3/8	2.095.93	3/8	2.231.18	3/8	2.386.32	3/8	2.541.48	3/8	2.696.64	3/8	2.851.80		
1/2	1.458.59	1/2	1.613.75	1/2	1.924.07	1/2	2.099.09	1/2	2.234.39	1/2	2.389.55	1/2	2.544.71	1/2	2.699.87	1/2	2.855.03		
5/8	1.461.82	5/8	1.616.98	5/8	1.927.30	5/8	2.102.26	5/8	2.237.62	5/8	2.392.78	5/8	2.547.94	5/8	2.703.10	5/8	2.858.26		
3/4	1.465.06	3/4	1.620.22	3/4	1.930.54	3/4	2.105.49	3/4	2.240.86	3/4	2.395.92	3/4	2.551.18	3/4	2.706.34	3/4	2.861.50		
7/8	1.468.29	7/8	1.623.45	7/8	1.933.77	7/8	2.108.73	7/8	2.244.09	7/8	2.399.25	7/8	2.554.41	7/8	2.709.57	7/8	2.864.73		
1	1.471.52	1	1.626.68	1	1.937.00	1	2.111.96	1	2.247.32	1	2.402.48	1	2.557.64	1	2.712.80	1	2.867.96		
1/8	1.474.75	1/8	1.629.91	1/8	1.940.23	1/8	2.115.25	1/8	2.250.55	1/8	2.405.71	1/8	2.560.87	1/8	2.716.03	1/8	2.871.19		
1/4	1.477.99	1/4	1.633.15	1/4	1.943.47	1/4	2.118.51	1/4	2.253.79	1/4	2.408.95	1/4	2.564.11	1/4	2.719.27	1/4	2.874.43		
3/8	1.481.22	3/8	1.636.38	3/8	1.946.70	3/8	2.121.77	3/8	2.257.02	3/8	2.412.18	3/8	2.567.34	3/8	2.722.50	3/8	2.877.66		
1/2	1.484.45	1/2	1.639.61	1/2	1.949.93	1/2	2.125.00	1/2	2.260.25	1/2	2.415.41	1/2	2.570.57	1/2	2.725.73	1/2	2.880.89		
5/8	1.487.68	5/8	1.642.84	5/8	1.953.16	5/8	2.128.23	5/8	2.263.48	5/8	2.418.64	5/8	2.573.80	5/8	2.728.96	5/8	2.884.12		
3/4	1.490.92	3/4	1.646.08	3/4	1.956.40	3/4	2.131.46	3/4	2.266.71	3/4	2.421.88	3/4	2.577.04	3/4	2.732.20	3/4	2.887.36		
7/8	1.494.15	7/8	1.649.31	7/8	1.959.63	7/8	2.134.69	7/8	2.269.95	7/8	2.425.11	7/8	2.580.27	7/8	2.735.43	7/8	2.890.59		
2	1.497.38	2	1.652.54	2	1.962.86	2	2.137.92	2	2.273.18	2	2.428.34	2	2.583.50	2	2.738.66	2	2.893.82		
1/8	1.500.61	1/8	1.655.77	1/8	1.966.09	1/8	2.141.15	1/8	2.276.41	1/8	2.431.57	1/8	2.586.73	1/8	2.741.89	1/8	2.897.05		
1/4	1.503.85	1/4	1.659.01	1/4	1.969.33	1/4	2.144.42	1/4	2.279.65	1/4	2.434.81	1/4	2.589.97	1/4	2.745.13	1/4	2.900.29		
3/8	1.507.08	3/8	1.662.24	3/8	1.972.56	3/8	2.147.65	3/8	2.282.88	3/8	2.438.04	3/8	2.593.20	3/8	2.748.38	3/8	2.903.52		
1/2	1.510.31	1/2	1.665.47	1/2	1.975.79	1/2	2.150.88	1/2	2.286.11	1/2	2.441.27	1/2	2.596.43	1/2	2.751.59	1/2	2.906.75		
5/8	1.513.54	5/8	1.668.70	5/8	1.979.02	5/8	2.154.11	5/8	2.289.34	5/8	2.444.50	5/8	2.599.66	5/8	2.754.82	5/8	2.909.98		
3/4	1.516.78	3/4	1.671.94	3/4	1.982.25	3/4	2.157.34	3/4	2.292.58	3/4	2.447.74	3/4	2.602.89	3/4	2.758.06	3/4	2.913.22		
7/8	1.520.01	7/8	1.675.17	7/8	1.985.49	7/8	2.160.57	7/8	2.295.81	7/8	2.450.97	7/8	2.606.13	7/8	2.761.29	7/8	2.916.45		
3	1.523.24	3	1.678.40	3	1.988.72	3	2.163.80	3	2.299.04	3	2.454.20	3	2.609.36	3	2.764.52	3	2.919.68		
1/8	1.526.47	1/8	1.681.63	1/8	1.991.95	1/8	2.167.03	1/8	2.302.27	1/8	2.457.43	1/8	2.612.59	1/8	2.767.75	1/8	2.922.91		
1/4	1.529.71	1/4	1.684.87	1/4	1.995.19	1/4	2.170.26	1/4	2.305.51	1/4	2.460.67	1/4	2.615.83	1/4	2.770.99	1/4	2.926.13		
3/8	1.532.94	3/8	1.688.10	3/8	1.998.42	3/8	2.173.49	3/8	2.308.74	3/8	2.463.90	3/8	2.619.06	3/8	2.774.22	3/8	2.929.36		
1/2	1.536.17	1/2	1.691.33	1/2	2.001.65	1/2	2.176.72	1/2	2.311.97	1/2	2.467.13	1/2	2.622.29	1/2	2.777.45	1/2	2.932.58		
5/8	1.539.40	5/8	1.694.56	5/8	2.004.88	5/8	2.180.00	5/8	2.315.20	5/8	2.470.36	5/8	2.625.52	5/8	2.780.68	5/8	2.935.81		
3/4	1.542.64	3/4	1.697.80	3/4	2.008.12	3/4	2.183.23	3/4	2.318.44	3/4	2.473.60	3/4	2.628.76	3/4	2.783.92	3/4	2.939.04		
7/8	1.545.87	7/8	1.701.03	7/8	2.011.35	7/8	2.186.46	7/8	2.321.67	7/8	2.476.83	7/8	2.631.99	7/8	2.787.15	7/8	2.942.26		
4	1.549.10	4	1.704.26	4	2.014.58	4	2.189.69	4	2.324.90	4	2.480.06	4	2.635.22	4	2.790.38	4	2.945.49		
1/8	1.552.33	1/8	1.707.49	1/8	2.017.81	1/8	2.192.92	1/8	2.328.13	1/8	2.483.29	1/8	2.638.45	1/8	2.793.61	1/8	2.948.71		
1/4	1.555.57	1/4	1.710.73	1/4	2.021.05	1/4	2.196.15	1/4	2.331.37	1/4	2.486.53	1/4	2.641.69	1/4	2.796.85	1/4	2.951.94		
3/8	1.558.80	3/8	1.713.96	3/8	2.024.28	3/8	2.199.38	3/8	2.334.60	3/8	2.489.76	3/8	2.644.92	3/8	2.800.08	3/8	2.955.17		
1/2	1.562.03	1/2	1.717.19	1/2	2.027.51	1/2	2.202.61	1/2	2.337.83	1/2	2.492.99	1/2	2.648.15	1/2	2.803.31	1/2	2.958.39		
5/8	1.565.26	5/8	1.720.42	5/8	2.030.74	5/8	2.205.84	5/8	2.341.06	5/8	2.496.22	5/8	2.651.38	5/8	2.806.54	5/8	2.961.62		
3/4	1.568.50	3/4	1.723.66	3/4	2.033.98	3/4	2.209.07	3/4	2.344.30	3/4	2.499.46	3/4	2.654.62	3/4	2.809.78	3/4	2.964.84		
7/8	1.571.73	7/8	1.726.89	7/8	2.037.21	7/8	2.212.30	7/8	2.347.53	7/8	2.502.69	7/8	2.657.85	7/8	2.813.01	7/8	2.968.07		
5	1.574.96	5	1.730.12	5	2.040.44	5	2.215.53	5	2.350.76	5	2.505.92	5	2.661.08	5	2.816.24	5	2.971.29		
1/8	1.578.19	1/8	1.733.35	1/8	2.043.67	1/8	2.218.76	1/8	2.353.99	1/8	2.509.15	1/8	2.664.31	1/8	2.819.47	1/8	2.974.52		
1/4	1.581.43	1/4	1.736.59	1/4	2.046.91	1/4	2.221.99	1/4	2.357.23	1/4	2.512.39	1/4	2.667.55	1/4	2.822.71	1/4	2.977.74		
3/8	1.584.66	3/8	1.739.82	3/8	2.050.14	3/8	2.225.22	3/8	2.360.46	3/8	2.515.62	3/8	2.670.78	3/8	2.825.94	3/8	2.980.97		
1/2	1.587.89	1/2	1.743.05	1/2	2.053.37	1/2	2.228.45	1/2	2.363.69	1/2	2.518.85	1/2	2.674.01	1/2	2.829.17	1/2	2.984.20		
5/8	1.591.12	5/8	1.746.28	5/8	2.056.60	5/8	2.231.68	5/8	2.366.92	5/8	2.522.08	5/8	2.677.24	5/8	2.832.40	5/8	2.987.42		
3/4	1.594.36	3/4	1.749.52	3/4	2.059.84	3/4	2.234.91	3/4	2.370.16	3/4	2.525.32	3/4	2.680.48	3/4	2.835.64	3/4	2.990.65		
7/8	1.597.59	7/8	1.752.75	7/8	2.063.07	7/8	2.238.14	7/8	2.373.39	7/8	2.528.55	7/8	2.683.71	7/8	2.838.87	7/8	2.993.87		

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-10" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07

SAYBOLT LP.

*Endred*

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 PORT**  
**INNAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/4" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	10 FT.		11 FT.		11 FT.		12 FT.		12 FT.		13 FT.		13 FT.		14 FT.		
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	2,997.10	6	3,151.92	0	3,306.75	16	3,461.57	0	3,616.40	6	3,771.21	0	3,926.01	6	4,080.67	0	4,198.45
1/8	3,000.32	1/8	3,155.15	1/8	3,309.97	1/8	3,464.80	1/8	3,619.62	1/8	3,774.43	1/8	3,929.24	1/8	4,083.88	1/8	4,199.07
1/4	3,003.55	1/4	3,158.37	1/4	3,313.20	1/4	3,468.02	1/4	3,622.85	1/4	3,777.66	1/4	3,932.46	1/4	4,087.28	1/4	4,199.69
3/8	3,006.77	3/8	3,161.60	3/8	3,316.42	3/8	3,471.25	3/8	3,626.07	3/8	3,780.88	3/8	3,935.69	3/8	4,090.78	3/8	4,200.31
1/2	3,010.00	1/2	3,164.82	1/2	3,319.65	1/2	3,474.47	1/2	3,629.30	1/2	3,784.11	1/2	3,938.91	1/2	4,093.49	1/2	4,200.93
5/8	3,013.22	5/8	3,168.05	5/8	3,322.87	5/8	3,477.70	5/8	3,632.52	5/8	3,787.33	5/8	3,942.14	5/8	4,096.69	5/8	4,201.55
3/4	3,016.45	3/4	3,171.27	3/4	3,326.10	3/4	3,480.93	3/4	3,635.75	3/4	3,790.56	3/4	3,945.36	3/4	4,099.89	3/4	4,202.17
7/8	3,019.68	7/8	3,174.50	7/8	3,329.33	7/8	3,484.15	7/8	3,638.98	7/8	3,793.79	7/8	3,948.59	7/8	4,103.09		
1	3,022.90	1	3,177.73	1	3,332.55	1	3,487.38	1	3,642.20	1	3,797.01	1	3,951.81	1	4,106.30		
1 1/8	3,026.13	1 1/8	3,180.95	1 1/8	3,335.78	1 1/8	3,490.60	1 1/8	3,645.43	1 1/8	3,800.24	1 1/8	3,955.04	1 1/8	4,109.48		
1 1/4	3,029.35	1 1/4	3,184.18	1 1/4	3,339.00	1 1/4	3,493.83	1 1/4	3,648.65	1 1/4	3,803.46	1 1/4	3,958.27	1 1/4	4,112.67		
3/8	3,032.58	3/8	3,187.40	3/8	3,342.23	3/8	3,497.05	3/8	3,651.88	3/8	3,806.69	3/8	3,961.49	3/8	4,115.85		
1/2	3,035.80	1/2	3,190.63	1/2	3,345.45	1/2	3,500.28	1/2	3,655.10	1/2	3,809.91	1/2	3,964.72	1/2	4,119.04		
5/8	3,039.03	5/8	3,193.85	5/8	3,348.68	5/8	3,503.50	5/8	3,658.33	5/8	3,813.14	5/8	3,967.94	5/8	4,122.22		
3/4	3,042.25	3/4	3,197.08	3/4	3,351.90	3/4	3,506.73	3/4	3,661.55	3/4	3,816.36	3/4	3,971.17	3/4	4,125.41		
7/8	3,045.48	7/8	3,200.30	7/8	3,355.13	7/8	3,509.96	7/8	3,664.78	7/8	3,819.59	7/8	3,974.39	7/8	4,128.59		
2	3,048.71	2	3,203.53	2	3,358.36	2	3,513.18	2	3,668.01	2	3,822.81	2	3,977.62	2	4,131.78		
1 1/8	3,051.93	1 1/8	3,206.75	1 1/8	3,361.58	1 1/8	3,516.41	1 1/8	3,671.23	1 1/8	3,826.04	1 1/8	3,980.84	1 1/8	4,134.72		
1 1/4	3,055.16	1 1/4	3,209.98	1 1/4	3,364.81	1 1/4	3,519.63	1 1/4	3,674.46	1 1/4	3,829.26	1 1/4	3,984.07	1 1/4	4,137.67		
3/8	3,058.38	3/8	3,213.21	3/8	3,368.03	3/8	3,522.86	3/8	3,677.68	3/8	3,832.49	3/8	3,987.30	3/8	4,140.61		
1/2	3,061.61	1/2	3,216.43	1/2	3,371.26	1/2	3,526.08	1/2	3,680.91	1/2	3,835.71	1/2	3,990.52	1/2	4,143.56		
5/8	3,064.83	5/8	3,219.66	5/8	3,374.48	5/8	3,529.31	5/8	3,684.13	5/8	3,838.94	5/8	3,993.75	5/8	4,146.51		
3/4	3,068.06	3/4	3,222.88	3/4	3,377.71	3/4	3,532.53	3/4	3,687.36	3/4	3,842.16	3/4	3,996.97	3/4	4,149.45		
7/8	3,071.28	7/8	3,226.11	7/8	3,380.93	7/8	3,535.76	7/8	3,690.58	7/8	3,845.39	7/8	4,000.20	7/8	4,152.40		
3	3,074.51	3	3,229.33	3	3,384.16	3	3,538.98	3	3,693.81	3	3,848.61	3	4,003.43	3	4,155.34		
1 1/8	3,077.73	1 1/8	3,232.56	1 1/8	3,387.39	1 1/8	3,542.21	1 1/8	3,697.03	1 1/8	3,851.84	1 1/8	4,006.65	1 1/8	4,157.73		
1 1/4	3,080.96	1 1/4	3,235.78	1 1/4	3,390.61	1 1/4	3,545.44	1 1/4	3,700.26	1 1/4	3,855.06	1 1/4	4,009.87	1 1/4	4,160.11		
3/8	3,084.19	3/8	3,239.01	3/8	3,393.84	3/8	3,548.66	3/8	3,703.48	3/8	3,858.29	3/8	4,013.10	3/8	4,162.50		
1/2	3,087.41	1/2	3,242.24	1/2	3,397.06	1/2	3,551.89	1/2	3,706.71	1/2	3,861.51	1/2	4,016.32	1/2	4,164.88		
5/8	3,090.64	5/8	3,245.46	5/8	3,400.29	5/8	3,555.11	5/8	3,709.93	5/8	3,864.74	5/8	4,019.54	5/8	4,167.26		
3/4	3,093.86	3/4	3,248.69	3/4	3,403.51	3/4	3,558.34	3/4	3,713.16	3/4	3,867.96	3/4	4,022.77	3/4	4,169.65		
7/8	3,097.09	7/8	3,251.91	7/8	3,406.74	7/8	3,561.56	7/8	3,716.38	7/8	3,871.19	7/8	4,025.99	7/8	4,172.03		
4	3,100.31	4	3,255.14	4	3,409.96	4	3,564.79	4	3,719.61	4	3,874.41	4	4,029.21	4	4,174.41		
1 1/8	3,103.54	1 1/8	3,258.36	1 1/8	3,413.19	1 1/8	3,568.01	1 1/8	3,722.83	1 1/8	3,877.64	1 1/8	4,032.43	1 1/8	4,176.21		
1 1/4	3,106.76	1 1/4	3,261.59	1 1/4	3,416.42	1 1/4	3,571.24	1 1/4	3,726.06	1 1/4	3,880.86	1 1/4	4,035.65	1 1/4	4,178.01		
3/8	3,109.99	3/8	3,264.81	3/8	3,419.64	3/8	3,574.47	3/8	3,729.28	3/8	3,884.09	3/8	4,038.87	3/8	4,179.80		
1/2	3,113.22	1/2	3,268.04	1/2	3,422.87	1/2	3,577.69	1/2	3,732.51	1/2	3,887.31	1/2	4,042.09	1/2	4,181.60		
5/8	3,116.44	5/8	3,271.26	5/8	3,426.09	5/8	3,580.92	5/8	3,735.73	5/8	3,890.54	5/8	4,045.31	5/8	4,183.40		
3/4	3,119.67	3/4	3,274.49	3/4	3,429.32	3/4	3,584.14	3/4	3,738.96	3/4	3,893.76	3/4	4,048.53	3/4	4,185.19		
7/8	3,122.89	7/8	3,277.72	7/8	3,432.54	7/8	3,587.37	7/8	3,742.18	7/8	3,896.99	7/8	4,051.75	7/8	4,186.99		
5	3,126.12	5	3,280.94	5	3,435.77	5	3,590.59	5	3,745.41	5	3,900.21	5	4,054.97	5	4,188.78		
1 1/8	3,129.34	1 1/8	3,284.17	1 1/8	3,438.99	1 1/8	3,593.82	1 1/8	3,748.63	1 1/8	3,903.44	1 1/8	4,058.18	1 1/8	4,189.99		
1 1/4	3,132.57	1 1/4	3,287.39	1 1/4	3,442.22	1 1/4	3,597.04	1 1/4	3,751.86	1 1/4	3,906.66	1 1/4	4,061.40	1 1/4	4,191.20		
3/8	3,135.79	3/8	3,290.62	3/8	3,445.45	3/8	3,600.27	3/8	3,755.08	3/8	3,909.89	3/8	4,064.61	3/8	4,192.41		
1/2	3,139.02	1/2	3,293.84	1/2	3,448.67	1/2	3,603.49	1/2	3,758.31	1/2	3,913.11	1/2	4,067.82	1/2	4,193.62		
5/8	3,142.24	5/8	3,297.07	5/8	3,451.90	5/8	3,606.72	5/8	3,761.53	5/8	3,916.34	5/8	4,071.04	5/8	4,194.82		
3/4	3,145.47	3/4	3,300.29	3/4	3,455.12	3/4	3,609.95	3/4	3,764.76	3/4	3,919.56	3/4	4,074.25	3/4	4,196.03		
7/8	3,148.70	7/8	3,303.52	7/8	3,458.35	7/8	3,613.17	7/8	3,767.98	7/8	3,922.79	7/8	4,077.46	7/8	4,197.24		

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-10" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
TH 02/14/07  
COMPUTED BY: JAB & DH  
STRAPPED BY: SAYBOLT LP.

*O Endered*

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 STAR**  
INNAGE TABLE  
MANUAL GAUGING  
BARRELS

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	102.06	0	235.76	0	534.54	0	844.35	0	999.23	0	1,154.27
1/8	3.85	1/8	238.68	1/8	537.77	1/8	847.58	1/8	1,002.46	1/8	1,157.50
1/4	4.75	1/4	241.60	1/4	541.00	1/4	850.80	1/4	1,005.69	1/4	1,160.72
3/8	5.65	3/8	244.53	3/8	544.23	3/8	854.03	3/8	1,008.92	3/8	1,163.95
1/2	6.55	1/2	247.45	1/2	547.46	1/2	857.25	1/2	1,012.15	1/2	1,167.18
5/8	7.45	5/8	250.37	5/8	550.69	5/8	860.48	5/8	1,015.38	5/8	1,170.41
3/4	8.35	3/4	253.29	3/4	553.92	3/4	863.70	3/4	1,018.61	3/4	1,173.64
7/8	9.25	7/8	256.21	7/8	557.15	7/8	866.93	7/8	1,021.84	7/8	1,176.87
1	10.15	1	259.13	1	560.38	1	870.15	1	1,025.07	1	1,180.10
1 1/8	11.05	1 1/8	262.05	1 1/8	563.61	1 1/8	873.38	1 1/8	1,028.30	1 1/8	1,183.33
1 1/4	11.95	1 1/4	264.97	1 1/4	566.84	1 1/4	876.61	1 1/4	1,031.53	1 1/4	1,186.56
1 1/2	12.85	1 1/2	267.89	1 1/2	570.07	1 1/2	879.83	1 1/2	1,034.76	1 1/2	1,189.79
1 3/4	13.75	1 3/4	270.81	1 3/4	573.30	1 3/4	883.06	1 3/4	1,037.99	1 3/4	1,193.02
1 7/8	14.65	1 7/8	273.73	1 7/8	576.53	1 7/8	886.28	1 7/8	1,041.22	1 7/8	1,196.25
2	15.55	2	276.65	2	579.76	2	889.51	2	1,044.45	2	1,199.48
2 1/8	16.45	2 1/8	279.57	2 1/8	582.99	2 1/8	892.73	2 1/8	1,047.68	2 1/8	1,202.71
2 1/4	17.35	2 1/4	282.49	2 1/4	586.22	2 1/4	895.96	2 1/4	1,050.91	2 1/4	1,205.94
2 1/2	18.25	2 1/2	285.41	2 1/2	589.45	2 1/2	899.18	2 1/2	1,054.14	2 1/2	1,209.17
2 3/4	19.15	2 3/4	288.33	2 3/4	592.68	2 3/4	902.41	2 3/4	1,057.37	2 3/4	1,212.40
2 7/8	20.05	2 7/8	291.25	2 7/8	595.91	2 7/8	905.63	2 7/8	1,060.60	2 7/8	1,215.63
3	20.95	3	294.17	3	599.14	3	908.86	3	1,063.83	3	1,218.86
3 1/8	21.85	3 1/8	297.09	3 1/8	602.37	3 1/8	912.08	3 1/8	1,067.06	3 1/8	1,222.09
3 1/4	22.75	3 1/4	300.01	3 1/4	605.60	3 1/4	915.31	3 1/4	1,070.29	3 1/4	1,225.32
3 1/2	23.65	3 1/2	302.93	3 1/2	608.83	3 1/2	918.53	3 1/2	1,073.52	3 1/2	1,228.55
3 3/4	24.55	3 3/4	305.85	3 3/4	612.06	3 3/4	921.76	3 3/4	1,076.75	3 3/4	1,231.78
3 7/8	25.45	3 7/8	308.77	3 7/8	615.29	3 7/8	924.98	3 7/8	1,079.98	3 7/8	1,235.01
4	26.35	4	311.69	4	618.52	4	928.21	4	1,083.21	4	1,238.24
4 1/8	27.25	4 1/8	314.61	4 1/8	621.74	4 1/8	931.44	4 1/8	1,086.44	4 1/8	1,241.47
4 1/4	28.15	4 1/4	317.53	4 1/4	624.97	4 1/4	934.67	4 1/4	1,089.67	4 1/4	1,244.70
4 1/2	29.05	4 1/2	320.45	4 1/2	628.20	4 1/2	937.89	4 1/2	1,092.90	4 1/2	1,247.93
4 3/4	29.95	4 3/4	323.37	4 3/4	631.43	4 3/4	941.12	4 3/4	1,096.13	4 3/4	1,251.16
4 7/8	30.85	4 7/8	326.29	4 7/8	634.66	4 7/8	944.35	4 7/8	1,099.36	4 7/8	1,254.39
5	31.75	5	329.21	5	637.89	5	947.57	5	1,102.59	5	1,257.62
5 1/8	32.65	5 1/8	332.13	5 1/8	641.12	5 1/8	950.80	5 1/8	1,105.82	5 1/8	1,260.85
5 1/4	33.55	5 1/4	335.05	5 1/4	644.35	5 1/4	954.03	5 1/4	1,109.05	5 1/4	1,264.08
5 1/2	34.45	5 1/2	337.97	5 1/2	647.58	5 1/2	957.26	5 1/2	1,112.28	5 1/2	1,267.31
5 3/4	35.35	5 3/4	340.89	5 3/4	650.80	5 3/4	960.49	5 3/4	1,115.51	5 3/4	1,270.54
5 7/8	36.25	5 7/8	343.81	5 7/8	654.03	5 7/8	963.71	5 7/8	1,118.74	5 7/8	1,273.77
6	37.15	6	346.73	6	657.26	6	966.94	6	1,121.97	6	1,277.00
6 1/8	38.05	6 1/8	349.65	6 1/8	660.49	6 1/8	970.17	6 1/8	1,125.20	6 1/8	1,280.23
6 1/4	38.95	6 1/4	352.57	6 1/4	663.72	6 1/4	973.40	6 1/4	1,128.43	6 1/4	1,283.46
6 1/2	39.85	6 1/2	355.49	6 1/2	666.95	6 1/2	976.63	6 1/2	1,131.66	6 1/2	1,286.69
6 3/4	40.75	6 3/4	358.41	6 3/4	670.17	6 3/4	979.86	6 3/4	1,134.89	6 3/4	1,289.92
6 7/8	41.65	6 7/8	361.33	6 7/8	673.40	6 7/8	983.09	6 7/8	1,138.12	6 7/8	1,293.15
7	42.55	7	364.25	7	676.63	7	986.32	7	1,141.35	7	1,296.38
7 1/8	43.45	7 1/8	367.17	7 1/8	679.86	7 1/8	989.55	7 1/8	1,144.58	7 1/8	1,299.61
7 1/4	44.35	7 1/4	370.09	7 1/4	683.09	7 1/4	992.78	7 1/4	1,147.81	7 1/4	1,302.84
7 1/2	45.25	7 1/2	373.01	7 1/2	686.31	7 1/2	996.01	7 1/2	1,151.04	7 1/2	1,306.07
7 3/4	46.15	7 3/4	375.93	7 3/4	689.54	7 3/4	999.24	7 3/4	1,154.27	7 3/4	1,309.30
7 7/8	47.05	7 7/8	378.85	7 7/8	692.77	7 7/8	1,002.47	7 7/8	1,157.50	7 7/8	1,312.53
8	47.95	8	381.77	8	696.00	8	1,005.69	8	1,160.72	8	1,315.78
8 1/8	48.85	8 1/8	384.69	8 1/8	699.22	8 1/8	1,008.92	8 1/8	1,163.95	8 1/8	1,319.03
8 1/4	49.75	8 1/4	387.61	8 1/4	702.44	8 1/4	1,012.15	8 1/4	1,167.18	8 1/4	1,322.28
8 1/2	50.65	8 1/2	390.53	8 1/2	705.67	8 1/2	1,015.38	8 1/2	1,170.41	8 1/2	1,325.53
8 3/4	51.55	8 3/4	393.45	8 3/4	708.89	8 3/4	1,018.61	8 3/4	1,173.64	8 3/4	1,328.78
8 7/8	52.45	8 7/8	396.37	8 7/8	712.12	8 7/8	1,021.84	8 7/8	1,176.87	8 7/8	1,332.03
9	53.35	9	399.29	9	715.35	9	825.07	9	1,180.10	9	1,335.28
9 1/8	54.25	9 1/8	402.21	9 1/8	718.57	9 1/8	828.30	9 1/8	1,183.33	9 1/8	1,338.53
9 1/4	55.15	9 1/4	405.13	9 1/4	721.80	9 1/4	831.53	9 1/4	1,186.56	9 1/4	1,341.78
9 1/2	56.05	9 1/2	408.05	9 1/2	725.02	9 1/2	834.76	9 1/2	1,189.79	9 1/2	1,345.03
9 3/4	56.95	9 3/4	410.97	9 3/4	728.25	9 3/4	838.00	9 3/4	1,193.02	9 3/4	1,348.28
9 7/8	57.85	9 7/8	413.89	9 7/8	731.47	9 7/8	841.22	9 7/8	1,196.25	9 7/8	1,351.53
10	58.75	10	416.81	10	734.70	10	844.45	10	1,199.48	10	1,354.78
10 1/8	59.65	10 1/8	419.73	10 1/8	737.92	10 1/8	847.68	10 1/8	1,202.71	10 1/8	1,358.03
10 1/4	60.55	10 1/4	422.65	10 1/4	741.15	10 1/4	850.91	10 1/4	1,205.94	10 1/4	1,361.28
10 1/2	61.45	10 1/2	425.57	10 1/2	744.37	10 1/2	854.14	10 1/2	1,209.17	10 1/2	1,364.53
10 3/4	62.35	10 3/4	428.49	10 3/4	747.60	10 3/4	857.37	10 3/4	1,212.40	10 3/4	1,367.78
10 7/8	63.25	10 7/8	431.41	10 7/8	750.82	10 7/8	860.60	10 7/8	1,215.63	10 7/8	1,371.03
11	64.15	11	434.33	11	754.05	11	863.83	11	1,218.86	11	1,374.28
11 1/8	65.05	11 1/8	437.25	11 1/8	757.27	11 1/8	867.06	11 1/8	1,222.09	11 1/8	1,377.53
11 1/4	65.95	11 1/4	440.17	11 1/4	760.50	11 1/4	870.29	11 1/4	1,225.32	11 1/4	1,380.78
11 1/2	66.85	11 1/2	443.09	11 1/2	763.72	11 1/2	873.52	11 1/2	1,228.55	11 1/2	1,384.03
11 3/4	67.75	11 3/4	446.01	11 3/4	766.95	11 3/4	876.75	11 3/4	1,231.78	11 3/4	1,387.28
11 7/8	68.65	11 7/8	448.93	11 7/8	770.17	11 7/8	880.00	11 7/8	1,235.01	11 7/8	1,390.53
12	69.55	12	451.85	12	773.40	12	883.21	12	1,238.24	12	1,393.78
12 1/8	70.45	12 1/8	454.77	12 1/8	776.62	12 1/8	886.44	12 1/8	1,241.47	12 1/8	1,397.03
12 1/4	71.35	12 1/4	457.69	12 1/4	779.85	12 1/4	889.67	12 1/4	1,244.70	12 1/4	1,400.28
12 1/2	72.25	12 1/2	460.61	12 1/2	783.07	12 1/2	892.90	12 1/2	1,247.93	12 1/2	1,403.53
12 3/4	73.15	12 3/4	463.53	12 3/4	786.30	12 3/4	896.13	12 3/4	1,251.16	12 3/4	1,406.78
12 7/8	74.05	12 7/8	466.45	12 7/8	789.52	12 7/8	899.36	12 7/8	1,254.39	12 7/8	1,410.03
13	74.95	13	469.37	13	792.75	13	902.59	13	1,257.62	13	1,413.28
13 1/8	75.85	13 1/8	472.29	13 1/8	795.98	13 1/8	905.82	13 1/8	1,260.85	13 1/8	1,416.53
13 1/4	76.75	13 1/4	475.21								

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 STAR**  
 INNAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		9 FT.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	1.464.33	6	1.774.39	6	2.084.45	6	2.394.48	0	2.704.57	6	3.014.61	6
1/8	1.467.56	1/8	1.777.62	1/8	2.087.68	1/8	2.397.74	1/8	2.707.80	1/8	3.017.84	1/8
1/4	1.470.79	1/4	1.780.85	1/4	2.090.91	1/4	2.400.97	1/4	2.711.03	1/4	3.020.90	1/4
3/8	1.474.02	3/8	1.784.08	3/8	2.094.14	3/8	2.404.20	3/8	2.715.16	3/8	3.024.22	3/8
1/2	1.477.25	1/2	1.787.31	1/2	2.097.37	1/2	2.407.43	1/2	2.718.39	1/2	3.027.45	1/2
5/8	1.480.48	5/8	1.790.54	5/8	2.100.60	5/8	2.410.66	5/8	2.721.61	5/8	3.030.65	5/8
3/4	1.483.70	3/4	1.793.77	3/4	2.103.83	3/4	2.413.89	3/4	2.724.88	3/4	3.033.88	3/4
7/8	1.486.93	7/8	1.797.00	7/8	2.107.06	7/8	2.417.12	7/8	2.728.11	7/8	3.037.11	7/8
1	1.490.16	1	1.800.23	1	2.110.29	1	2.420.35	1	2.731.34	1	3.040.34	1
1/8	1.493.39	1/8	1.803.46	1/8	2.113.52	1/8	2.423.58	1/8	2.734.57	1/8	3.043.57	1/8
1/4	1.496.62	1/4	1.806.69	1/4	2.116.75	1/4	2.426.81	1/4	2.737.80	1/4	3.046.80	1/4
3/8	1.499.85	3/8	1.809.91	3/8	2.119.98	3/8	2.430.04	3/8	2.741.03	3/8	3.050.03	3/8
1/2	1.503.08	1/2	1.813.14	1/2	2.123.21	1/2	2.433.27	1/2	2.744.26	1/2	3.053.26	1/2
5/8	1.506.31	5/8	1.816.37	5/8	2.126.44	5/8	2.436.50	5/8	2.747.49	5/8	3.056.49	5/8
3/4	1.509.54	3/4	1.819.60	3/4	2.129.66	3/4	2.439.73	3/4	2.750.72	3/4	3.059.72	3/4
7/8	1.512.77	7/8	1.822.83	7/8	2.132.89	7/8	2.442.96	7/8	2.753.95	7/8	3.062.95	7/8
2	1.516.00	2	1.826.06	2	2.136.12	2	2.446.19	2	2.757.18	2	3.066.18	2
1/8	1.519.23	1/8	1.829.29	1/8	2.139.35	1/8	2.449.42	1/8	2.760.41	1/8	3.069.41	1/8
1/4	1.522.46	1/4	1.832.52	1/4	2.142.58	1/4	2.452.64	1/4	2.763.64	1/4	3.072.64	1/4
3/8	1.525.69	3/8	1.835.75	3/8	2.145.81	3/8	2.455.87	3/8	2.766.87	3/8	3.075.87	3/8
1/2	1.528.92	1/2	1.838.98	1/2	2.149.04	1/2	2.459.10	1/2	2.770.10	1/2	3.079.10	1/2
5/8	1.532.15	5/8	1.842.21	5/8	2.152.27	5/8	2.462.33	5/8	2.773.33	5/8	3.082.33	5/8
3/4	1.535.38	3/4	1.845.44	3/4	2.155.50	3/4	2.465.56	3/4	2.776.56	3/4	3.085.56	3/4
7/8	1.538.61	7/8	1.848.67	7/8	2.158.73	7/8	2.468.79	7/8	2.779.79	7/8	3.088.79	7/8
3	1.541.84	3	1.851.90	3	2.161.96	3	2.472.02	3	2.783.02	3	3.092.02	3
1/8	1.545.07	1/8	1.855.13	1/8	2.165.19	1/8	2.475.25	1/8	2.786.25	1/8	3.095.25	1/8
1/4	1.548.30	1/4	1.858.36	1/4	2.168.42	1/4	2.478.48	1/4	2.789.48	1/4	3.098.48	1/4
3/8	1.551.53	3/8	1.861.59	3/8	2.171.65	3/8	2.481.71	3/8	2.792.71	3/8	3.101.71	3/8
1/2	1.554.76	1/2	1.864.82	1/2	2.174.88	1/2	2.484.94	1/2	2.795.94	1/2	3.104.94	1/2
5/8	1.557.99	5/8	1.868.05	5/8	2.178.11	5/8	2.488.17	5/8	2.799.17	5/8	3.108.17	5/8
3/4	1.561.22	3/4	1.871.28	3/4	2.181.34	3/4	2.491.40	3/4	2.802.40	3/4	3.111.40	3/4
7/8	1.564.45	7/8	1.874.51	7/8	2.184.57	7/8	2.494.63	7/8	2.805.63	7/8	3.114.63	7/8
4	1.567.68	4	1.877.74	4	2.187.80	4	2.497.86	4	2.808.86	4	3.117.86	4
1/8	1.570.91	1/8	1.880.97	1/8	2.191.03	1/8	2.501.09	1/8	2.812.09	1/8	3.121.09	1/8
1/4	1.574.14	1/4	1.884.20	1/4	2.194.26	1/4	2.504.32	1/4	2.815.32	1/4	3.124.32	1/4
3/8	1.577.37	3/8	1.887.43	3/8	2.197.49	3/8	2.507.55	3/8	2.818.55	3/8	3.127.55	3/8
1/2	1.580.60	1/2	1.890.66	1/2	2.200.72	1/2	2.510.78	1/2	2.821.78	1/2	3.130.78	1/2
5/8	1.583.83	5/8	1.893.89	5/8	2.203.95	5/8	2.514.01	5/8	2.825.01	5/8	3.134.01	5/8
3/4	1.587.06	3/4	1.897.12	3/4	2.207.18	3/4	2.517.24	3/4	2.828.24	3/4	3.137.24	3/4
7/8	1.590.29	7/8	1.900.35	7/8	2.210.41	7/8	2.520.47	7/8	2.831.47	7/8	3.140.47	7/8
5	1.593.52	5	1.903.58	5	2.213.64	5	2.523.70	5	2.834.70	5	3.143.70	5
1/8	1.596.75	1/8	1.906.81	1/8	2.216.87	1/8	2.526.93	1/8	2.837.93	1/8	3.146.93	1/8
1/4	1.599.98	1/4	1.910.04	1/4	2.220.10	1/4	2.530.16	1/4	2.841.16	1/4	3.150.16	1/4
3/8	1.603.21	3/8	1.913.27	3/8	2.223.33	3/8	2.533.39	3/8	2.844.39	3/8	3.153.39	3/8
1/2	1.606.44	1/2	1.916.50	1/2	2.226.56	1/2	2.536.62	1/2	2.847.62	1/2	3.156.62	1/2
5/8	1.609.67	5/8	1.919.73	5/8	2.229.79	5/8	2.539.85	5/8	2.850.85	5/8	3.159.85	5/8
3/4	1.612.90	3/4	1.922.96	3/4	2.233.02	3/4	2.543.08	3/4	2.854.08	3/4	3.163.08	3/4
7/8	1.616.13	7/8	1.926.19	7/8	2.236.25	7/8	2.546.31	7/8	2.857.31	7/8	3.166.31	7/8

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*Endread*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 STAR**  
**INNAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.								
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT							
0	3,014.45	6	3,169.15	0	3,323.84	6	3,478.53	0	3,633.23	6	3,787.91	0	3,942.58	6	4,097.11	0	4,251.62
1/8	3,017.67	1/8	3,172.37	1/8	3,327.06	1/8	3,481.76	1/8	3,636.45	1/8	3,791.13	1/8	3,945.81	1/8	4,100.31	1/8	4,254.84
1/4	3,020.90	1/4	3,175.59	1/4	3,330.29	1/4	3,484.98	1/4	3,639.67	1/4	3,794.35	1/4	3,949.03	1/4	4,103.51	1/4	4,258.06
3/8	3,024.12	3/8	3,178.81	3/8	3,333.51	3/8	3,488.20	3/8	3,642.90	3/8	3,797.58	3/8	3,952.25	3/8	4,106.71	3/8	4,261.28
1/2	3,027.34	1/2	3,182.04	1/2	3,336.73	1/2	3,491.43	1/2	3,646.12	1/2	3,800.80	1/2	3,955.47	1/2	4,110.91	1/2	4,264.50
5/8	3,030.56	5/8	3,185.26	5/8	3,339.95	5/8	3,494.65	5/8	3,649.34	5/8	3,804.02	5/8	3,958.70	5/8	4,114.11	5/8	4,267.72
3/4	3,033.79	3/4	3,188.48	3/4	3,343.18	3/4	3,497.87	3/4	3,652.57	3/4	3,807.24	3/4	3,961.92	3/4	4,117.31	3/4	4,270.94
7/8	3,037.01	7/8	3,191.70	7/8	3,346.40	7/8	3,501.09	7/8	3,655.79	7/8	3,810.47	7/8	3,965.14	7/8	4,120.51	7/8	4,274.16
1	3,040.23	1	3,194.93	1	3,349.62	1	3,504.32	1	3,659.01	1	3,813.69	1	3,968.36	1	4,123.71	1	4,277.38
1/8	3,043.46	1/8	3,198.15	1/8	3,352.84	1/8	3,507.54	1/8	3,662.23	1/8	3,816.91	1/8	3,971.59	1/8	4,126.91	1/8	4,280.60
1/4	3,046.68	1/4	3,201.37	1/4	3,356.07	1/4	3,510.76	1/4	3,665.46	1/4	3,820.13	1/4	3,974.81	1/4	4,130.11	1/4	4,283.82
3/8	3,049.90	3/8	3,204.60	3/8	3,359.29	3/8	3,513.98	3/8	3,668.68	3/8	3,823.35	3/8	3,978.03	3/8	4,133.26	3/8	4,287.04
1/2	3,053.12	1/2	3,207.82	1/2	3,362.51	1/2	3,517.21	1/2	3,671.90	1/2	3,826.58	1/2	3,981.25	1/2	4,136.44	1/2	4,290.26
5/8	3,056.35	5/8	3,211.04	5/8	3,365.74	5/8	3,520.43	5/8	3,675.12	5/8	3,829.80	5/8	3,984.47	5/8	4,139.62	5/8	4,293.48
3/4	3,059.57	3/4	3,214.26	3/4	3,368.96	3/4	3,523.65	3/4	3,678.35	3/4	3,833.02	3/4	3,987.70	3/4	4,142.80	3/4	4,296.70
7/8	3,062.79	7/8	3,217.49	7/8	3,372.18	7/8	3,526.88	7/8	3,681.57	7/8	3,836.24	7/8	3,990.92	7/8	4,146.99	7/8	4,299.92
2	3,066.02	2	3,220.71	2	3,375.40	2	3,530.10	2	3,684.79	2	3,839.47	2	3,994.14	2	4,150.17	2	4,303.14
1/8	3,069.24	1/8	3,223.93	1/8	3,378.63	1/8	3,533.32	1/8	3,688.01	1/8	3,842.69	1/8	3,997.37	1/8	4,153.35	1/8	4,306.36
1/4	3,072.46	1/4	3,227.16	1/4	3,381.85	1/4	3,536.54	1/4	3,691.24	1/4	3,845.91	1/4	4,000.59	1/4	4,156.54	1/4	4,309.58
3/8	3,075.68	3/8	3,230.38	3/8	3,385.07	3/8	3,539.77	3/8	3,694.46	3/8	3,849.13	3/8	4,003.81	3/8	4,159.76	3/8	4,312.80
1/2	3,078.91	1/2	3,233.60	1/2	3,388.30	1/2	3,542.99	1/2	3,697.68	1/2	3,852.36	1/2	4,007.04	1/2	4,162.98	1/2	4,316.02
5/8	3,082.13	5/8	3,236.82	5/8	3,391.52	5/8	3,546.21	5/8	3,700.90	5/8	3,855.58	5/8	4,010.26	5/8	4,166.20	5/8	4,319.24
3/4	3,085.35	3/4	3,240.05	3/4	3,394.74	3/4	3,549.44	3/4	3,704.13	3/4	3,858.80	3/4	4,013.48	3/4	4,169.42	3/4	4,322.46
7/8	3,088.58	7/8	3,243.27	7/8	3,397.96	7/8	3,552.66	7/8	3,707.35	7/8	3,862.02	7/8	4,016.71	7/8	4,172.64	7/8	4,325.68
3	3,091.80	3	3,246.49	3	3,401.19	3	3,555.88	3	3,710.57	3	3,865.25	3	4,019.93	3	4,175.86	3	4,328.90
1/8	3,095.02	1/8	3,249.72	1/8	3,404.41	1/8	3,559.10	1/8	3,713.79	1/8	3,868.47	1/8	4,023.15	1/8	4,179.08	1/8	4,332.12
1/4	3,098.24	1/4	3,252.94	1/4	3,407.63	1/4	3,562.33	1/4	3,717.02	1/4	3,871.69	1/4	4,026.37	1/4	4,182.30	1/4	4,335.34
3/8	3,101.47	3/8	3,256.16	3/8	3,410.88	3/8	3,565.55	3/8	3,720.24	3/8	3,874.91	3/8	4,029.59	3/8	4,185.52	3/8	4,338.56
1/2	3,104.69	1/2	3,259.38	1/2	3,414.08	1/2	3,568.77	1/2	3,723.46	1/2	3,878.14	1/2	4,032.81	1/2	4,188.74	1/2	4,341.78
5/8	3,107.91	5/8	3,262.61	5/8	3,417.30	5/8	3,572.00	5/8	3,726.68	5/8	3,881.36	5/8	4,036.03	5/8	4,191.96	5/8	4,345.00
3/4	3,111.13	3/4	3,265.83	3/4	3,420.52	3/4	3,575.22	3/4	3,729.91	3/4	3,884.58	3/4	4,039.25	3/4	4,195.18	3/4	4,348.22
7/8	3,114.36	7/8	3,269.05	7/8	3,423.75	7/8	3,578.44	7/8	3,733.13	7/8	3,887.80	7/8	4,042.47	7/8	4,198.40	7/8	4,351.44
4	3,117.58	4	3,272.27	4	3,426.97	4	3,581.66	4	3,736.35	4	3,891.03	4	4,045.69	4	4,201.62	4	4,354.66
1/8	3,120.80	1/8	3,275.50	1/8	3,430.19	1/8	3,584.89	1/8	3,739.57	1/8	3,894.25	1/8	4,048.91	1/8	4,204.84	1/8	4,357.88
1/4	3,124.03	1/4	3,278.72	1/4	3,433.41	1/4	3,588.11	1/4	3,742.79	1/4	3,897.47	1/4	4,052.13	1/4	4,208.06	1/4	4,361.10
3/8	3,127.25	3/8	3,281.94	3/8	3,436.64	3/8	3,591.33	3/8	3,746.02	3/8	3,900.69	3/8	4,055.34	3/8	4,211.28	3/8	4,364.32
1/2	3,130.47	1/2	3,285.17	1/2	3,439.86	1/2	3,594.55	1/2	3,749.24	1/2	3,903.91	1/2	4,058.56	1/2	4,214.50	1/2	4,367.54
5/8	3,133.69	5/8	3,288.39	5/8	3,443.08	5/8	3,597.78	5/8	3,752.46	5/8	3,907.14	5/8	4,061.78	5/8	4,217.72	5/8	4,370.76
3/4	3,136.92	3/4	3,291.61	3/4	3,446.31	3/4	3,601.00	3/4	3,755.68	3/4	3,910.36	3/4	4,064.99	3/4	4,220.94	3/4	4,373.98
7/8	3,140.14	7/8	3,294.83	7/8	3,449.53	7/8	3,604.22	7/8	3,758.91	7/8	3,913.58	7/8	4,068.21	7/8	4,224.16	7/8	4,377.20
5	3,143.36	5	3,298.06	5	3,452.75	5	3,607.45	5	3,762.13	5	3,916.80	5	4,071.43	5	4,227.38	5	4,380.42
1/8	3,146.59	1/8	3,301.28	1/8	3,455.97	1/8	3,610.67	1/8	3,765.35	1/8	3,920.03	1/8	4,074.64	1/8	4,230.60	1/8	4,383.64
1/4	3,149.81	1/4	3,304.50	1/4	3,459.20	1/4	3,613.89	1/4	3,768.57	1/4	3,923.25	1/4	4,077.85	1/4	4,233.82	1/4	4,386.86
3/8	3,153.03	3/8	3,307.73	3/8	3,462.42	3/8	3,617.11	3/8	3,771.80	3/8	3,926.47	3/8	4,081.06	3/8	4,237.04	3/8	4,390.08
1/2	3,156.25	1/2	3,310.95	1/2	3,465.64	1/2	3,620.34	1/2	3,775.02	1/2	3,929.69	1/2	4,084.27	1/2	4,240.26	1/2	4,393.30
5/8	3,159.48	5/8	3,314.17	5/8	3,468.87	5/8	3,623.56	5/8	3,778.24	5/8	3,932.92	5/8	4,087.48	5/8	4,243.48	5/8	4,396.52
3/4	3,162.70	3/4	3,317.39	3/4	3,472.09	3/4	3,626.78	3/4	3,781.46	3/4	3,936.14	3/4	4,090.69	3/4	4,246.70	3/4	4,399.74
7/8	3,165.92	7/8	3,320.62	7/8	3,475.31	7/8	3,630.01	7/8	3,784.69	7/8	3,939.36	7/8	4,093.90	7/8	4,249.92	7/8	4,402.96

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH  
 STRAPPED BY: JAB & DH  
 SAYBOLT LP.

*O. Endreud*  
 02/14/07  
 02/05/07  
 PAGE 6



**BARGE MMI 2807**  
**HULL # 05-2530**

**2 PORT**  
**INNAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	0 FT.	IN	0 FT.	IN	1 FT.	IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.
0	4.05	6	146.87	0	326.06	0	684.92	6	863.88	0	1,043.07	6	1,222.30	0	1,401.58	6	1,580.86		
1/8	5.38	1/8	150.60	1/8	329.80	1/8	688.36	1/8	867.62	1/8	1,046.91	1/8	1,226.04	1/8	1,405.32	1/8	1,584.60		
1/4	6.70	1/4	154.32	1/4	333.53	1/4	692.09	1/4	871.35	1/4	1,050.54	1/4	1,229.77	1/4	1,409.05	1/4	1,588.33		
3/8	8.03	3/8	158.05	3/8	337.27	3/8	695.83	3/8	875.09	3/8	1,054.27	3/8	1,233.51	3/8	1,412.79	3/8	1,592.07		
1/2	9.35	1/2	161.78	1/2	341.00	1/2	699.56	1/2	878.82	1/2	1,058.01	1/2	1,237.24	1/2	1,416.52	1/2	1,595.80		
5/8	10.68	5/8	165.51	5/8	344.74	5/8	703.30	5/8	882.55	5/8	1,061.74	5/8	1,240.98	5/8	1,420.26	5/8	1,599.54		
3/4	12.00	3/4	169.23	3/4	348.47	3/4	707.03	3/4	886.29	3/4	1,065.47	3/4	1,244.71	3/4	1,423.99	3/4	1,603.27		
7/8	13.33	7/8	172.96	7/8	352.21	7/8	710.77	7/8	890.02	7/8	1,069.20	7/8	1,248.45	7/8	1,427.73	7/8	1,607.01		
1	14.65	1	176.69	1	355.94	1	714.50	1	893.75	1	1,072.94	1	1,252.18	1	1,431.46	1	1,610.74		
1/8	16.91	1/8	180.42	1/8	359.68	1/8	718.24	1/8	897.49	1/8	1,076.67	1/8	1,255.92	1/8	1,435.20	1/8	1,614.48		
1/4	19.17	1/4	184.15	1/4	363.41	1/4	721.97	1/4	901.22	1/4	1,080.40	1/4	1,259.65	1/4	1,438.93	1/4	1,618.21		
3/8	21.43	3/8	187.88	3/8	367.15	3/8	725.71	3/8	904.95	3/8	1,084.14	3/8	1,263.39	3/8	1,442.67	3/8	1,621.95		
1/2	23.69	1/2	191.62	1/2	370.88	1/2	729.44	1/2	908.69	1/2	1,087.87	1/2	1,267.12	1/2	1,446.40	1/2	1,625.68		
5/8	25.95	5/8	195.35	5/8	374.62	5/8	733.18	5/8	912.42	5/8	1,091.60	5/8	1,270.86	5/8	1,450.14	5/8	1,629.42		
3/4	28.21	3/4	199.08	3/4	378.35	3/4	736.91	3/4	916.15	3/4	1,095.34	3/4	1,274.59	3/4	1,453.87	3/4	1,633.15		
7/8	30.46	7/8	202.81	7/8	382.09	7/8	740.65	7/8	919.88	7/8	1,099.07	7/8	1,278.33	7/8	1,457.61	7/8	1,636.89		
2	32.72	2	206.55	2	385.82	2	744.38	2	923.62	2	1,102.80	2	1,282.06	2	1,461.34	2	1,640.62		
1/8	35.91	1/8	210.28	1/8	389.56	1/8	748.12	1/8	927.35	1/8	1,106.53	1/8	1,285.80	1/8	1,465.08	1/8	1,644.38		
1/4	39.10	1/4	214.02	1/4	393.29	1/4	751.85	1/4	931.08	1/4	1,110.27	1/4	1,289.53	1/4	1,468.81	1/4	1,648.09		
3/8	42.30	3/8	217.75	3/8	397.03	3/8	755.59	3/8	934.82	3/8	1,114.00	3/8	1,293.27	3/8	1,472.55	3/8	1,651.83		
1/2	45.49	1/2	221.48	1/2	400.76	1/2	759.32	1/2	938.55	1/2	1,117.73	1/2	1,297.00	1/2	1,476.28	1/2	1,655.56		
5/8	48.68	5/8	225.22	5/8	404.50	5/8	763.06	5/8	942.28	5/8	1,121.47	5/8	1,300.74	5/8	1,480.02	5/8	1,659.30		
3/4	51.87	3/4	228.95	3/4	408.23	3/4	766.79	3/4	946.02	3/4	1,125.20	3/4	1,304.47	3/4	1,483.75	3/4	1,663.03		
7/8	55.06	7/8	232.69	7/8	411.97	7/8	770.53	7/8	949.76	7/8	1,128.93	7/8	1,308.21	7/8	1,487.49	7/8	1,666.77		
3	58.25	3	236.42	3	415.70	3	774.26	3	953.48	3	1,132.67	3	1,311.94	3	1,491.22	3	1,670.50		
1/8	61.50	1/8	240.16	1/8	419.44	1/8	778.00	1/8	957.21	1/8	1,136.40	1/8	1,315.68	1/8	1,494.96	1/8	1,674.24		
1/4	65.55	1/4	243.89	1/4	423.17	1/4	781.73	1/4	960.95	1/4	1,140.13	1/4	1,319.41	1/4	1,498.69	1/4	1,677.97		
3/8	69.21	3/8	247.63	3/8	426.91	3/8	785.47	3/8	964.68	3/8	1,143.87	3/8	1,323.15	3/8	1,502.43	3/8	1,681.71		
1/2	72.86	1/2	251.36	1/2	430.64	1/2	789.20	1/2	968.41	1/2	1,147.60	1/2	1,326.88	1/2	1,506.16	1/2	1,685.44		
5/8	76.51	5/8	255.10	5/8	434.38	5/8	792.94	5/8	972.15	5/8	1,151.34	5/8	1,330.62	5/8	1,509.90	5/8	1,689.18		
3/4	80.16	3/4	258.83	3/4	438.11	3/4	796.67	3/4	975.88	3/4	1,155.07	3/4	1,334.35	3/4	1,513.63	3/4	1,692.91		
7/8	83.82	7/8	262.57	7/8	441.85	7/8	800.40	7/8	979.61	7/8	1,158.81	7/8	1,338.09	7/8	1,517.37	7/8	1,696.65		
4	87.47	4	266.30	4	445.58	4	804.14	4	983.35	4	1,162.54	4	1,341.82	4	1,521.10	4	1,700.38		
1/8	91.17	1/8	270.04	1/8	449.32	1/8	807.87	1/8	987.08	1/8	1,166.28	1/8	1,345.56	1/8	1,524.84	1/8	1,704.12		
1/4	94.88	1/4	273.77	1/4	453.05	1/4	811.61	1/4	990.81	1/4	1,170.01	1/4	1,349.29	1/4	1,528.57	1/4	1,707.85		
3/8	98.59	3/8	277.51	3/8	456.79	3/8	815.34	3/8	994.54	3/8	1,173.75	3/8	1,353.03	3/8	1,532.31	3/8	1,711.59		
1/2	102.29	1/2	281.24	1/2	460.52	1/2	819.08	1/2	998.28	1/2	1,177.48	1/2	1,356.76	1/2	1,536.04	1/2	1,715.32		
5/8	106.00	5/8	284.98	5/8	464.26	5/8	822.81	5/8	1,002.01	5/8	1,181.22	5/8	1,360.50	5/8	1,539.78	5/8	1,719.06		
3/4	109.70	3/4	288.71	3/4	467.99	3/4	826.54	3/4	1,005.74	3/4	1,184.95	3/4	1,364.23	3/4	1,543.51	3/4	1,722.79		
7/8	113.41	7/8	292.45	7/8	471.73	7/8	830.28	7/8	1,009.48	7/8	1,188.69	7/8	1,367.97	7/8	1,547.25	7/8	1,726.53		
5	117.12	5	296.18	5	475.46	5	834.01	5	1,013.21	5	1,192.42	5	1,371.70	5	1,550.98	5	1,730.26		
1/8	120.84	1/8	299.92	1/8	479.20	1/8	837.75	1/8	1,016.94	1/8	1,196.16	1/8	1,375.44	1/8	1,554.72	1/8	1,734.00		
1/4	124.56	1/4	303.65	1/4	482.93	1/4	841.48	1/4	1,020.68	1/4	1,199.89	1/4	1,379.17	1/4	1,558.45	1/4	1,737.73		
3/8	128.27	3/8	307.39	3/8	486.67	3/8	845.21	3/8	1,024.41	3/8	1,203.63	3/8	1,382.91	3/8	1,562.19	3/8	1,741.47		
1/2	131.99	1/2	311.12	1/2	490.40	1/2	848.95	1/2	1,028.14	1/2	1,207.36	1/2	1,386.64	1/2	1,565.92	1/2	1,745.20		
5/8	135.71	5/8	314.86	5/8	494.14	5/8	852.68	5/8	1,031.87	5/8	1,211.10	5/8	1,390.38	5/8	1,569.66	5/8	1,748.94		
3/4	139.43	3/4	318.59	3/4	497.87	3/4	856.42	3/4	1,035.61	3/4	1,214.83	3/4	1,394.11	3/4	1,573.39	3/4	1,752.67		
7/8	143.15	7/8	322.33	7/8	501.61	7/8	860.15	7/8	1,039.34	7/8	1,218.57	7/8	1,397.85	7/8	1,577.13	7/8	1,756.41		

GAUGE LOCATED 4'-8" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
COMPUTED BY: TH 02/14/07  
STRAPPED BY: JAB & DH 02/05/07

SAYBOLT LP.

*O. Endicott*



**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.						
IN	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT					
0	3.562.75	6	3.731.64	0	4.089.42	6	4.447.18	0	4.626.05	6	4.804.74	0	4.941.01		
1/8	3.556.48	1/8	3.914.26	1/8	4.093.15	1/8	4.272.04	1/8	4.450.91	1/8	4.629.78	1/8	4.808.44	1/8	4.941.74
1/4	3.560.21	1/4	3.917.99	1/4	4.096.88	1/4	4.275.77	1/4	4.454.64	1/4	4.633.50	1/4	4.812.14	1/4	4.942.46
3/8	3.563.93	3/8	3.921.71	3/8	4.100.60	3/8	4.279.49	3/8	4.458.36	3/8	4.637.23	3/8	4.815.84	3/8	4.943.18
1/2	3.567.66	1/2	3.925.44	1/2	4.104.33	1/2	4.283.22	1/2	4.462.09	1/2	4.640.96	1/2	4.819.54	1/2	4.943.91
5/8	3.571.39	5/8	3.929.17	5/8	4.108.06	5/8	4.286.95	5/8	4.465.81	5/8	4.644.68	5/8	4.823.25	5/8	4.944.63
3/4	3.575.11	3/4	3.932.89	3/4	4.111.78	3/4	4.290.68	3/4	4.469.54	3/4	4.648.41	3/4	4.826.95	3/4	4.945.35
7/8	3.578.84	7/8	3.936.62	7/8	4.115.51	7/8	4.294.40	7/8	4.473.27	7/8	4.652.13	7/8	4.830.65	7/8	4.946.08
1	3.582.57	1	3.940.35	1	4.119.24	1	4.298.13	1	4.476.99	1	4.655.86	1	4.834.35	1	4.946.80
1/8	3.586.29	1/8	3.944.08	1/8	4.122.96	1/8	4.301.86	1/8	4.480.72	1/8	4.659.59	1/8	4.838.03	1/8	4.947.52
1/4	3.590.02	1/4	3.947.80	1/4	4.126.69	1/4	4.305.58	1/4	4.484.45	1/4	4.663.31	1/4	4.841.71	1/4	4.948.24
3/8	3.593.75	3/8	3.951.53	3/8	4.130.42	3/8	4.309.31	3/8	4.488.17	3/8	4.667.04	3/8	4.845.39	3/8	4.948.96
1/2	3.597.48	1/2	3.955.26	1/2	4.134.15	1/2	4.313.03	1/2	4.491.90	1/2	4.670.77	1/2	4.849.07	1/2	4.949.68
5/8	3.601.21	5/8	3.958.98	5/8	4.137.87	5/8	4.316.76	5/8	4.495.63	5/8	4.674.49	5/8	4.852.75	5/8	4.950.39
3/4	3.604.93	3/4	3.962.71	3/4	4.141.60	3/4	4.320.49	3/4	4.499.35	3/4	4.678.22	3/4	4.856.43	3/4	4.951.10
7/8	3.608.66	7/8	3.966.44	7/8	4.145.33	7/8	4.324.21	7/8	4.503.07	7/8	4.681.95	7/8	4.860.11	7/8	4.951.81
1	3.612.38	1	3.970.16	1	4.149.05	1	4.327.94	1	4.506.81	1	4.685.67	1	4.863.79	1	4.952.52
1/8	3.616.11	1/8	3.973.89	1/8	4.152.78	1/8	4.331.66	1/8	4.510.53	1/8	4.689.40	1/8	4.867.20	1/8	4.953.23
1/4	3.619.84	1/4	3.977.62	1/4	4.156.51	1/4	4.335.39	1/4	4.514.26	1/4	4.693.13	1/4	4.870.60	1/4	4.953.94
3/8	3.623.56	3/8	3.981.34	3/8	4.160.23	3/8	4.339.12	3/8	4.517.98	3/8	4.696.85	3/8	4.874.01	3/8	4.954.65
1/2	3.627.29	1/2	3.985.07	1/2	4.163.96	1/2	4.342.84	1/2	4.521.71	1/2	4.700.58	1/2	4.877.42	1/2	4.955.36
5/8	3.631.02	5/8	3.988.80	5/8	4.167.69	5/8	4.346.57	5/8	4.525.44	5/8	4.704.31	5/8	4.880.82	5/8	4.956.07
3/4	3.634.74	3/4	3.992.52	3/4	4.171.41	3/4	4.350.30	3/4	4.529.16	3/4	4.708.03	3/4	4.884.23	3/4	4.956.78
7/8	3.638.47	7/8	3.996.25	7/8	4.175.14	7/8	4.354.02	7/8	4.532.89	7/8	4.711.76	7/8	4.887.64	7/8	4.957.49
1	3.642.20	1	3.999.98	1	4.178.87	1	4.357.75	1	4.536.62	1	4.715.49	1	4.891.04	1	4.958.20
1/8	3.645.92	1/8	4.003.70	1/8	4.182.60	1/8	4.361.48	1/8	4.540.34	1/8	4.719.21	1/8	4.893.81	1/8	4.958.91
1/4	3.649.65	1/4	4.007.43	1/4	4.186.32	1/4	4.365.20	1/4	4.544.07	1/4	4.722.94	1/4	4.896.57	1/4	4.959.62
3/8	3.653.38	3/8	4.011.16	3/8	4.190.05	3/8	4.368.93	3/8	4.547.80	3/8	4.726.66	3/8	4.899.33	3/8	4.960.33
1/2	3.657.11	1/2	4.014.88	1/2	4.193.78	1/2	4.372.65	1/2	4.551.52	1/2	4.730.39	1/2	4.902.09	1/2	4.961.04
5/8	3.660.83	5/8	4.018.61	5/8	4.197.50	5/8	4.376.38	5/8	4.555.25	5/8	4.734.11	5/8	4.904.85	5/8	4.961.75
3/4	3.664.56	3/4	4.022.34	3/4	4.201.23	3/4	4.380.11	3/4	4.558.97	3/4	4.737.83	3/4	4.907.61	3/4	4.962.46
7/8	3.668.29	7/8	4.026.07	7/8	4.204.96	7/8	4.383.83	7/8	4.562.70	7/8	4.741.56	7/8	4.910.37	7/8	4.963.17
1	3.672.01	1	4.029.79	1	4.208.68	1	4.387.56	1	4.566.43	1	4.745.28	1	4.913.13	1	4.963.88
1/8	3.675.74	1/8	4.033.52	1/8	4.212.41	1/8	4.391.29	1/8	4.570.15	1/8	4.749.00	1/8	4.915.22	1/8	4.964.59
1/4	3.679.47	1/4	4.037.25	1/4	4.216.14	1/4	4.395.01	1/4	4.573.88	1/4	4.752.72	1/4	4.917.30	1/4	4.965.30
3/8	3.683.19	3/8	4.040.97	3/8	4.219.86	3/8	4.398.74	3/8	4.577.61	3/8	4.756.44	3/8	4.919.38	3/8	4.966.01
1/2	3.686.92	1/2	4.044.70	1/2	4.223.59	1/2	4.402.47	1/2	4.581.33	1/2	4.760.16	1/2	4.921.46	1/2	4.966.72
5/8	3.690.65	5/8	4.048.43	5/8	4.227.32	5/8	4.406.19	5/8	4.585.06	5/8	4.763.88	5/8	4.923.54	5/8	4.967.43
3/4	3.694.37	3/4	4.052.15	3/4	4.231.04	3/4	4.409.92	3/4	4.588.79	3/4	4.767.60	3/4	4.925.63	3/4	4.968.14
7/8	3.698.10	7/8	4.055.88	7/8	4.234.77	7/8	4.413.65	7/8	4.592.51	7/8	4.771.32	7/8	4.927.71	7/8	4.968.85
1	3.701.83	1	4.059.61	1	4.238.50	1	4.417.37	1	4.596.24	1	4.775.04	1	4.929.79	1	4.969.56
1/8	3.705.56	1/8	4.063.33	1/8	4.242.23	1/8	4.421.10	1/8	4.599.97	1/8	4.778.76	1/8	4.931.19	1/8	4.970.27
1/4	3.709.29	1/4	4.067.06	1/4	4.245.95	1/4	4.424.82	1/4	4.603.69	1/4	4.782.47	1/4	4.932.60	1/4	4.970.98
3/8	3.713.01	3/8	4.070.79	3/8	4.249.68	3/8	4.428.55	3/8	4.607.42	3/8	4.786.18	3/8	4.934.00	3/8	4.971.69
1/2	3.716.74	1/2	4.074.52	1/2	4.253.41	1/2	4.432.28	1/2	4.611.14	1/2	4.789.89	1/2	4.935.40	1/2	4.972.40
5/8	3.720.46	5/8	4.078.24	5/8	4.257.13	5/8	4.436.00	5/8	4.614.87	5/8	4.793.60	5/8	4.936.80	5/8	4.973.11
3/4	3.724.19	3/4	4.081.97	3/4	4.260.86	3/4	4.439.73	3/4	4.618.60	3/4	4.797.32	3/4	4.938.21	3/4	4.973.82
7/8	3.727.92	7/8	4.085.70	7/8	4.264.59	7/8	4.443.46	7/8	4.622.32	7/8	4.801.03	7/8	4.939.61	7/8	4.974.53

GAUGE LOCATED 4'-8" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.83

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Enduro*  
 PAGE 9



**BARGE MMI 2807**  
**HULL # 05-2530**

**2 STAR**  
 INNAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 7/8" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	5 FT.	IN	5 FT.	IN	6 FT.	IN	6 FT.	IN	7 FT.	IN	7 FT.	IN	8 FT.	IN	8 FT.	IN	9 FT.	IN	9 FT.
0	1,760.21	6	1,939.55	0	2,118.90	6	2,298.24	0	2,477.58	6	2,656.92	0	2,836.27	6	3,015.61	0	3,194.95	6	3,374.29
1/8	1,763.95	1/8	1,943.29	1/8	2,122.63	1/8	2,301.97	1/8	2,481.32	1/8	2,660.66	1/8	2,840.00	1/8	3,019.34	1/8	3,198.69	1/8	3,378.03
1/4	1,767.68	1/4	1,947.03	1/4	2,126.37	1/4	2,305.71	1/4	2,485.05	1/4	2,664.40	1/4	2,843.74	1/4	3,023.08	1/4	3,202.42	1/4	3,381.77
3/8	1,771.42	3/8	1,950.76	3/8	2,130.10	3/8	2,309.45	3/8	2,488.79	3/8	2,668.13	3/8	2,847.47	3/8	3,026.82	3/8	3,206.16	3/8	3,385.50
1/2	1,775.16	1/2	1,954.50	1/2	2,133.84	1/2	2,313.18	1/2	2,492.53	1/2	2,671.87	1/2	2,851.21	1/2	3,030.55	1/2	3,209.90	1/2	3,389.24
5/8	1,778.89	5/8	1,958.24	5/8	2,137.58	5/8	2,316.92	5/8	2,496.26	5/8	2,675.60	5/8	2,854.95	5/8	3,034.29	5/8	3,213.63	5/8	3,392.97
3/4	1,782.63	3/4	1,961.97	3/4	2,141.31	3/4	2,320.66	3/4	2,500.00	3/4	2,679.34	3/4	2,858.68	3/4	3,038.03	3/4	3,217.37	3/4	3,396.71
7/8	1,786.37	7/8	1,965.71	7/8	2,145.05	7/8	2,324.39	7/8	2,503.73	7/8	2,683.08	7/8	2,862.42	7/8	3,041.76	7/8	3,221.10	7/8	3,400.45
1	1,790.10	1	1,969.44	1	2,148.79	1	2,328.13	1	2,507.47	1	2,686.16	1	2,866.16	1	3,045.50	1	3,224.84	1	3,404.18
1/8	1,793.84	1/8	1,973.18	1/8	2,152.52	1/8	2,331.87	1/8	2,511.21	1/8	2,690.55	1/8	2,869.89	1/8	3,049.23	1/8	3,228.68	1/8	3,407.92
1/4	1,797.57	1/4	1,976.92	1/4	2,156.26	1/4	2,335.60	1/4	2,514.94	1/4	2,694.29	1/4	2,873.63	1/4	3,052.97	1/4	3,232.31	1/4	3,411.66
3/8	1,801.31	3/8	1,980.65	3/8	2,160.00	3/8	2,339.34	3/8	2,518.68	3/8	2,698.02	3/8	2,881.36	3/8	3,056.71	3/8	3,236.05	3/8	3,415.39
1/2	1,805.05	1/2	1,984.39	1/2	2,163.73	1/2	2,343.07	1/2	2,522.42	1/2	2,701.76	1/2	2,885.10	1/2	3,060.44	1/2	3,239.79	1/2	3,419.13
5/8	1,808.78	5/8	1,988.13	5/8	2,167.47	5/8	2,346.81	5/8	2,526.15	5/8	2,705.50	5/8	2,888.84	5/8	3,064.18	5/8	3,243.52	5/8	3,422.86
3/4	1,812.52	3/4	1,991.86	3/4	2,171.20	3/4	2,350.55	3/4	2,529.83	3/4	2,709.23	3/4	2,892.57	3/4	3,067.92	3/4	3,247.26	3/4	3,426.60
7/8	1,816.26	7/8	1,995.60	7/8	2,174.94	7/8	2,354.28	7/8	2,533.63	7/8	2,712.97	7/8	2,896.31	7/8	3,071.65	7/8	3,250.99	7/8	3,430.34
2	1,819.99	2	1,999.33	2	2,178.68	2	2,358.02	2	2,537.36	2	2,716.70	2	2,899.05	2	3,075.39	2	3,254.73	2	3,434.07
1/8	1,823.73	1/8	2,003.07	1/8	2,182.41	1/8	2,361.76	1/8	2,541.10	1/8	2,720.44	1/8	2,898.78	1/8	3,079.13	1/8	3,258.47	1/8	3,437.81
1/4	1,827.46	1/4	2,006.81	1/4	2,186.15	1/4	2,365.49	1/4	2,544.83	1/4	2,724.18	1/4	2,903.52	1/4	3,082.86	1/4	3,262.20	1/4	3,441.55
3/8	1,831.20	3/8	2,010.54	3/8	2,189.89	3/8	2,369.23	3/8	2,548.57	3/8	2,727.91	3/8	2,907.26	3/8	3,086.60	3/8	3,265.94	3/8	3,445.28
1/2	1,834.94	1/2	2,014.28	1/2	2,193.62	1/2	2,372.96	1/2	2,552.31	1/2	2,731.65	1/2	2,910.99	1/2	3,090.33	1/2	3,269.68	1/2	3,449.02
5/8	1,838.67	5/8	2,018.02	5/8	2,197.36	5/8	2,377.70	5/8	2,556.04	5/8	2,735.39	5/8	2,914.73	5/8	3,094.07	5/8	3,273.41	5/8	3,452.76
3/4	1,842.41	3/4	2,021.75	3/4	2,201.09	3/4	2,380.44	3/4	2,559.78	3/4	2,739.12	3/4	2,918.46	3/4	3,097.81	3/4	3,277.15	3/4	3,456.49
7/8	1,846.15	7/8	2,025.49	7/8	2,204.83	7/8	2,384.17	7/8	2,563.52	7/8	2,742.86	7/8	2,922.20	7/8	3,101.54	7/8	3,280.89	7/8	3,460.23
2	1,849.88	2	2,029.22	2	2,208.57	2	2,387.91	2	2,567.25	2	2,746.59	2	2,925.94	2	3,105.28	2	3,284.62	2	3,463.96
1/8	1,853.62	1/8	2,032.96	1/8	2,212.30	1/8	2,391.65	1/8	2,570.99	1/8	2,750.33	1/8	2,929.67	1/8	3,109.02	1/8	3,288.36	1/8	3,467.69
1/4	1,857.35	1/4	2,036.70	1/4	2,216.04	1/4	2,395.38	1/4	2,574.72	1/4	2,754.07	1/4	2,933.41	1/4	3,112.75	1/4	3,292.09	1/4	3,471.42
3/8	1,861.09	3/8	2,040.43	3/8	2,219.78	3/8	2,399.12	3/8	2,578.46	3/8	2,757.80	3/8	2,937.15	3/8	3,116.49	3/8	3,295.83	3/8	3,475.15
1/2	1,864.83	1/2	2,044.17	1/2	2,223.51	1/2	2,402.85	1/2	2,582.20	1/2	2,761.54	1/2	2,940.88	1/2	3,120.22	1/2	3,299.57	1/2	3,478.88
5/8	1,868.56	5/8	2,047.91	5/8	2,227.25	5/8	2,406.59	5/8	2,585.93	5/8	2,765.28	5/8	2,944.62	5/8	3,123.96	5/8	3,303.30	5/8	3,482.61
3/4	1,872.30	3/4	2,051.64	3/4	2,230.98	3/4	2,410.33	3/4	2,589.67	3/4	2,769.01	3/4	2,948.35	3/4	3,127.70	3/4	3,307.04	3/4	3,486.34
7/8	1,876.04	7/8	2,055.38	7/8	2,234.72	7/8	2,414.06	7/8	2,593.41	7/8	2,772.75	7/8	2,952.09	7/8	3,131.43	7/8	3,310.78	7/8	3,490.07
2	1,879.77	2	2,059.12	2	2,238.46	2	2,417.80	2	2,597.14	2	2,776.48	2	2,955.83	2	3,135.17	2	3,314.51	2	3,493.80
1/8	1,883.51	1/8	2,062.85	1/8	2,242.19	1/8	2,421.54	1/8	2,600.88	1/8	2,780.22	1/8	2,959.56	1/8	3,139.91	1/8	3,318.25	1/8	3,497.53
1/4	1,887.25	1/4	2,066.59	1/4	2,245.93	1/4	2,425.27	1/4	2,604.61	1/4	2,783.96	1/4	2,963.30	1/4	3,142.64	1/4	3,321.98	1/4	3,501.26
3/8	1,890.98	3/8	2,070.32	3/8	2,249.67	3/8	2,429.01	3/8	2,608.35	3/8	2,787.69	3/8	2,967.04	3/8	3,146.38	3/8	3,325.72	3/8	3,504.99
1/2	1,894.72	1/2	2,074.06	1/2	2,253.40	1/2	2,432.75	1/2	2,612.09	1/2	2,791.43	1/2	2,970.77	1/2	3,150.11	1/2	3,329.46	1/2	3,508.72
5/8	1,898.45	5/8	2,077.80	5/8	2,257.14	5/8	2,436.48	5/8	2,615.82	5/8	2,795.17	5/8	2,974.51	5/8	3,153.85	5/8	3,333.19	5/8	3,512.45
3/4	1,902.19	3/4	2,081.53	3/4	2,260.88	3/4	2,440.22	3/4	2,619.56	3/4	2,798.90	3/4	2,978.24	3/4	3,157.59	3/4	3,336.93	3/4	3,516.18
7/8	1,905.93	7/8	2,085.27	7/8	2,264.61	7/8	2,443.95	7/8	2,623.30	7/8	2,802.64	7/8	2,981.98	7/8	3,161.32	7/8	3,340.67	7/8	3,519.91
2	1,909.66	2	2,089.01	2	2,268.35	2	2,447.69	2	2,627.03	2	2,806.38	2	2,986.71	2	3,165.06	2	3,344.40	2	3,523.64
1/8	1,913.40	1/8	2,092.74	1/8	2,272.08	1/8	2,451.43	1/8	2,630.77	1/8	2,810.11	1/8	2,990.45	1/8	3,168.80	1/8	3,348.14	1/8	3,527.37
1/4	1,917.14	1/4	2,096.48	1/4	2,275.82	1/4	2,455.16	1/4	2,634.51	1/4	2,813.85	1/4	2,993.19	1/4	3,172.53	1/4	3,351.87	1/4	3,531.10
3/8	1,920.87	3/8	2,100.21	3/8	2,279.56	3/8	2,458.90	3/8	2,638.24	3/8	2,817.58	3/8	2,996.93	3/8	3,176.27	3/8	3,355.61	3/8	3,534.83
1/2	1,924.61	1/2	2,103.95	1/2	2,283.29	1/2	2,462.64	1/2	2,641.98	1/2	2,821.32	1/2	3,000.66	1/2	3,180.01	1/2	3,359.35	1/2	3,538.56
5/8	1,928.34	5/8	2,107.69	5/8	2,287.03	5/8	2,466.37	5/8	2,645.71	5/8	2,825.06	5/8	3,004.40	5/8	3,183.74	5/8	3,363.08	5/8	3,542.28
3/4	1,932.08	3/4	2,111.42	3/4	2,290.77	3/4	2,470.11	3/4	2,649.45	3/4	2,828.79	3/4	3,008.14	3/4	3,187.48	3/4	3,366.82	3/4	3,546.01
7/8	1,935.82	7/8	2,115.16	7/8	2,294.50	7/8	2,473.84	7/8	2,653.19	7/8	2,832.53	7/8	3,011.87	7/8	3,191.21	7/8	3,370.56	7/8	3,549.74

GAUGE LOCATED 4'-7" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.8'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07

SAYBOLT LP.

*O Endreco*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**2 STAR**  
 INNAUGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 7/8" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	10 FT.		11 FT.		11 FT.		12 FT.		12 FT.		13 FT.		13 FT.		14 FT.		
	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	3.553.47	6	3.732.48	16	4.090.50	0	4.269.51	6	4.448.50	0	4.627.48	6	4.806.30	0	4.942.87		
1/8	3.557.20	1/8	3.736.21	1/8	3.915.22	1/8	4.094.23	1/8	4.273.24	1/8	4.452.23	1/8	4.631.21	1/8	4.810.00	1/8	4.943.60
1/4	3.560.93	1/4	3.739.94	1/4	3.918.95	1/4	4.097.96	1/4	4.276.97	1/4	4.455.96	1/4	4.634.94	1/4	4.813.71	1/4	4.944.33
3/8	3.564.66	3/8	3.743.67	3/8	3.922.67	3/8	4.101.69	3/8	4.280.70	3/8	4.459.68	3/8	4.638.67	3/8	4.817.41	3/8	4.945.06
1/2	3.568.39	1/2	3.747.40	1/2	3.926.40	1/2	4.105.42	1/2	4.284.43	1/2	4.463.41	1/2	4.642.40	1/2	4.821.11	1/2	4.945.79
5/8	3.572.12	5/8	3.751.13	5/8	3.930.13	5/8	4.109.14	5/8	4.288.16	5/8	4.467.14	5/8	4.646.13	5/8	4.824.82	5/8	4.946.52
3/4	3.575.85	3/4	3.754.85	3/4	3.933.86	3/4	4.112.87	3/4	4.291.89	3/4	4.470.87	3/4	4.649.86	3/4	4.828.52	3/4	4.947.26
7/8	3.579.58	7/8	3.758.58	7/8	3.937.59	7/8	4.116.60	7/8	4.295.61	7/8	4.474.60	7/8	4.653.59	7/8	4.832.22	7/8	4.947.99
1	3.583.31	1	3.762.31	1	3.941.32	1	4.120.33	1	4.299.34	1	4.478.33	1	4.657.32	1	4.835.93	1	4.948.72
1/8	3.587.04	1/8	3.766.04	1/8	3.945.05	1/8	4.124.06	1/8	4.303.07	1/8	4.482.06	1/8	4.661.04	1/8	4.839.61	1/8	4.948.97
1/4	3.590.77	1/4	3.769.77	1/4	3.948.78	1/4	4.127.79	1/4	4.306.80	1/4	4.485.79	1/4	4.664.77	1/4	4.843.29	1/4	4.949.21
3/8	3.594.50	3/8	3.773.50	3/8	3.952.51	3/8	4.131.52	3/8	4.310.53	3/8	4.489.52	3/8	4.668.50	3/8	4.846.98	3/8	4.949.46
1/2	3.598.22	1/2	3.777.23	1/2	3.956.24	1/2	4.135.25	1/2	4.314.26	1/2	4.493.24	1/2	4.672.23	1/2	4.850.66	1/2	4.949.84
5/8	3.601.95	5/8	3.780.96	5/8	3.959.97	5/8	4.138.98	5/8	4.317.99	5/8	4.496.97	5/8	4.675.96	5/8	4.854.34	5/8	4.949.84
3/4	3.605.68	3/4	3.784.69	3/4	3.963.70	3/4	4.142.71	3/4	4.321.72	3/4	4.500.70	3/4	4.679.69	3/4	4.858.03	3/4	4.949.84
7/8	3.609.41	7/8	3.788.42	7/8	3.967.43	7/8	4.146.44	7/8	4.325.44	7/8	4.504.43	7/8	4.683.42	7/8	4.861.71	7/8	4.949.84
2	3.613.14	2	3.792.15	2	3.971.16	2	4.150.17	2	4.329.17	2	4.508.16	2	4.687.15	2	4.865.39	2	4.949.84
1/8	3.616.87	1/8	3.795.88	1/8	3.974.89	1/8	4.153.90	1/8	4.332.90	1/8	4.511.89	1/8	4.690.88	1/8	4.868.80	1/8	4.949.84
1/4	3.620.60	1/4	3.799.61	1/4	3.978.62	1/4	4.157.63	1/4	4.336.63	1/4	4.516.62	1/4	4.694.61	1/4	4.872.22	1/4	4.949.84
3/8	3.624.33	3/8	3.803.34	3/8	3.982.34	3/8	4.161.36	3/8	4.340.36	3/8	4.519.35	3/8	4.698.34	3/8	4.875.63	3/8	4.949.84
1/2	3.628.06	1/2	3.807.07	1/2	3.986.07	1/2	4.165.09	1/2	4.344.09	1/2	4.523.08	1/2	4.702.07	1/2	4.879.04	1/2	4.949.84
5/8	3.631.79	5/8	3.810.79	5/8	3.989.80	5/8	4.169.81	5/8	4.347.82	5/8	4.526.80	5/8	4.705.80	5/8	4.882.45	5/8	4.949.84
3/4	3.635.52	3/4	3.814.52	3/4	3.993.53	3/4	4.172.54	3/4	4.351.55	3/4	4.530.53	3/4	4.709.53	3/4	4.885.86	3/4	4.949.84
7/8	3.639.25	7/8	3.818.25	7/8	3.997.26	7/8	4.176.27	7/8	4.355.28	7/8	4.534.26	7/8	4.713.26	7/8	4.889.28	7/8	4.949.84
3	3.642.98	3	3.821.98	3	4.000.99	3	4.180.00	3	4.359.00	3	4.537.99	3	4.716.99	3	4.892.69	3	4.949.84
1/8	3.646.71	1/8	3.825.71	1/8	4.004.72	1/8	4.183.73	1/8	4.362.73	1/8	4.541.72	1/8	4.720.71	1/8	4.895.46	1/8	4.949.84
1/4	3.650.43	1/4	3.829.44	1/4	4.008.45	1/4	4.187.46	1/4	4.366.46	1/4	4.545.45	1/4	4.724.44	1/4	4.898.23	1/4	4.949.84
3/8	3.654.16	3/8	3.833.17	3/8	4.012.18	3/8	4.191.19	3/8	4.370.19	3/8	4.549.18	3/8	4.728.17	3/8	4.901.00	3/8	4.949.84
1/2	3.657.89	1/2	3.836.90	1/2	4.015.91	1/2	4.194.92	1/2	4.373.92	1/2	4.552.91	1/2	4.731.89	1/2	4.903.77	1/2	4.949.84
5/8	3.661.62	5/8	3.840.63	5/8	4.019.64	5/8	4.198.65	5/8	4.377.65	5/8	4.556.64	5/8	4.735.62	5/8	4.906.54	5/8	4.949.84
3/4	3.665.35	3/4	3.844.36	3/4	4.023.37	3/4	4.202.38	3/4	4.381.38	3/4	4.560.36	3/4	4.739.35	3/4	4.909.31	3/4	4.949.84
7/8	3.669.08	7/8	3.848.09	7/8	4.027.10	7/8	4.206.11	7/8	4.385.11	7/8	4.564.09	7/8	4.743.07	7/8	4.912.08	7/8	4.949.84
4	3.672.81	4	3.851.82	4	4.030.83	4	4.209.84	4	4.388.84	4	4.567.82	4	4.746.80	4	4.914.85	4	4.949.84
1/8	3.676.54	1/8	3.855.55	1/8	4.034.56	1/8	4.213.57	1/8	4.392.56	1/8	4.571.55	1/8	4.750.52	1/8	4.916.94	1/8	4.949.84
1/4	3.680.27	1/4	3.859.28	1/4	4.038.29	1/4	4.217.30	1/4	4.396.29	1/4	4.575.28	1/4	4.754.25	1/4	4.919.03	1/4	4.949.84
3/8	3.684.00	3/8	3.863.00	3/8	4.042.02	3/8	4.221.03	3/8	4.400.02	3/8	4.579.01	3/8	4.757.97	3/8	4.921.12	3/8	4.949.84
1/2	3.687.73	1/2	3.866.73	1/2	4.045.74	1/2	4.224.76	1/2	4.403.75	1/2	4.582.74	1/2	4.761.69	1/2	4.923.21	1/2	4.949.84
5/8	3.691.46	5/8	3.870.46	5/8	4.049.47	5/8	4.228.49	5/8	4.407.48	5/8	4.586.47	5/8	4.765.41	5/8	4.925.30	5/8	4.949.84
3/4	3.695.19	3/4	3.874.19	3/4	4.053.20	3/4	4.232.21	3/4	4.411.21	3/4	4.590.20	3/4	4.769.14	3/4	4.927.40	3/4	4.949.84
7/8	3.698.92	7/8	3.877.92	7/8	4.056.93	7/8	4.235.94	7/8	4.414.94	7/8	4.593.92	7/8	4.772.86	7/8	4.929.49	7/8	4.949.84
5	3.702.64	5	3.881.65	5	4.060.66	5	4.239.67	5	4.418.67	5	4.597.65	5	4.776.58	5	4.931.58	5	4.949.84
1/8	3.706.37	1/8	3.885.38	1/8	4.064.39	1/8	4.243.40	1/8	4.422.40	1/8	4.601.38	1/8	4.780.30	1/8	4.932.99	1/8	4.949.84
1/4	3.710.10	1/4	3.889.11	1/4	4.068.12	1/4	4.247.13	1/4	4.426.12	1/4	4.605.11	1/4	4.784.01	1/4	4.934.40	1/4	4.949.84
3/8	3.713.83	3/8	3.892.84	3/8	4.071.85	3/8	4.250.86	3/8	4.429.85	3/8	4.608.84	3/8	4.787.73	3/8	4.935.81	3/8	4.949.84
1/2	3.717.56	1/2	3.896.57	1/2	4.075.58	1/2	4.254.59	1/2	4.433.58	1/2	4.612.57	1/2	4.791.44	1/2	4.937.22	1/2	4.949.84
5/8	3.721.29	5/8	3.900.30	5/8	4.079.31	5/8	4.258.32	5/8	4.437.31	5/8	4.616.30	5/8	4.795.16	5/8	4.938.63	5/8	4.949.84
3/4	3.725.02	3/4	3.904.03	3/4	4.083.04	3/4	4.262.05	3/4	4.441.04	3/4	4.620.03	3/4	4.798.87	3/4	4.940.04	3/4	4.949.84
7/8	3.728.75	7/8	3.907.76	7/8	4.086.77	7/8	4.265.78	7/8	4.444.77	7/8	4.623.76	7/8	4.802.59	7/8	4.941.46	7/8	4.949.84

GAUGE LOCATED 4'-7" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Endress*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 PORT**  
 INNAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	4.07	6	147.51	0	327.50	6	687.64	0	1,047.66	6	1,227.68
1/8	5.40	1/8	151.26	1/8	331.25	1/8	691.39	1/8	1,051.41	1/8	1,231.43
1/4	6.73	1/4	155.00	1/4	335.00	1/4	695.14	1/4	1,055.16	1/4	1,235.18
3/8	8.06	3/8	158.74	3/8	338.75	3/8	698.89	3/8	1,058.91	3/8	1,238.93
1/2	9.39	1/2	162.49	1/2	342.50	1/2	702.65	1/2	1,062.66	1/2	1,242.68
5/8	10.72	5/8	166.23	5/8	346.25	5/8	706.40	5/8	1,066.41	5/8	1,246.43
3/4	12.05	3/4	169.98	3/4	350.00	3/4	710.15	3/4	1,070.16	3/4	1,250.19
7/8	13.38	7/8	173.72	7/8	353.76	7/8	713.90	7/8	1,073.90	7/8	1,253.94
1	14.71	1	177.46	1	357.51	1	717.65	1	1,077.65	1	1,257.69
1/8	16.98	1/8	181.21	1/8	361.26	1/8	721.40	1/8	1,081.40	1/8	1,261.44
1/4	19.25	1/4	184.96	1/4	365.01	1/4	725.15	1/4	1,085.15	1/4	1,265.19
3/8	21.52	3/8	188.71	3/8	368.76	3/8	728.91	3/8	1,088.90	3/8	1,268.94
1/2	23.79	1/2	192.46	1/2	372.51	1/2	732.66	1/2	1,092.65	1/2	1,272.69
5/8	26.06	5/8	196.21	5/8	376.26	5/8	736.41	5/8	1,096.40	5/8	1,276.45
3/4	28.33	3/4	199.95	3/4	380.02	3/4	740.16	3/4	1,100.15	3/4	1,280.20
7/8	30.60	7/8	203.70	7/8	383.77	7/8	743.91	7/8	1,103.90	7/8	1,283.95
2	32.87	2	207.45	2	387.52	2	747.66	2	1,107.65	2	1,287.70
1/8	36.07	1/8	211.20	1/8	391.27	1/8	751.41	1/8	1,111.40	1/8	1,291.45
1/4	39.27	1/4	214.95	1/4	395.02	1/4	755.17	1/4	1,115.15	1/4	1,295.20
3/8	42.48	3/8	218.70	3/8	398.77	3/8	758.92	3/8	1,118.90	3/8	1,298.95
1/2	45.68	1/2	222.46	1/2	402.53	1/2	762.67	1/2	1,122.65	1/2	1,302.71
5/8	48.89	5/8	226.21	5/8	406.28	5/8	766.42	5/8	1,126.40	5/8	1,306.46
3/4	52.09	3/4	229.96	3/4	410.03	3/4	770.17	3/4	1,130.15	3/4	1,310.21
7/8	55.30	7/8	233.71	7/8	413.78	7/8	773.92	7/8	1,133.89	7/8	1,313.96
3	58.50	3	237.46	3	417.53	3	777.68	3	1,137.64	3	1,317.71
1/8	62.17	1/8	241.21	1/8	421.28	1/8	781.43	1/8	1,141.40	1/8	1,321.46
1/4	65.84	1/4	244.96	1/4	425.03	1/4	785.17	1/4	1,145.15	1/4	1,325.22
3/8	69.51	3/8	248.71	3/8	428.79	3/8	788.92	3/8	1,148.90	3/8	1,328.97
1/2	73.18	1/2	252.47	1/2	432.54	1/2	792.67	1/2	1,152.65	1/2	1,332.72
5/8	76.84	5/8	256.22	5/8	436.29	5/8	796.42	5/8	1,156.40	5/8	1,336.47
3/4	80.51	3/4	259.97	3/4	440.04	3/4	800.17	3/4	1,160.15	3/4	1,340.22
7/8	84.18	7/8	263.72	7/8	443.79	7/8	803.92	7/8	1,163.90	7/8	1,343.97
4	87.85	4	267.47	4	447.54	4	807.67	4	1,167.65	4	1,347.72
1/8	91.57	1/8	271.22	1/8	451.29	1/8	811.42	1/8	1,171.40	1/8	1,351.48
1/4	95.30	1/4	274.97	1/4	455.04	1/4	815.17	1/4	1,175.16	1/4	1,355.23
3/8	99.02	3/8	278.73	3/8	458.80	3/8	818.92	3/8	1,178.91	3/8	1,358.98
1/2	102.74	1/2	282.48	1/2	462.55	1/2	822.67	1/2	1,182.66	1/2	1,362.73
5/8	106.46	5/8	286.23	5/8	466.30	5/8	826.43	5/8	1,186.41	5/8	1,366.48
3/4	110.19	3/4	289.98	3/4	470.05	3/4	830.18	3/4	1,190.16	3/4	1,370.23
7/8	113.91	7/8	293.73	7/8	473.80	7/8	833.93	7/8	1,193.91	7/8	1,373.98
5	117.63	5	297.48	5	477.56	5	837.68	5	1,197.66	5	1,377.74
1/8	121.37	1/8	301.23	1/8	481.31	1/8	841.43	1/8	1,201.42	1/8	1,381.49
1/4	125.10	1/4	304.99	1/4	485.06	1/4	845.18	1/4	1,205.17	1/4	1,385.24
3/8	128.84	3/8	308.74	3/8	488.81	3/8	848.93	3/8	1,208.92	3/8	1,388.99
1/2	132.57	1/2	312.49	1/2	492.56	1/2	852.68	1/2	1,212.67	1/2	1,392.74
5/8	136.31	5/8	316.24	5/8	496.31	5/8	856.43	5/8	1,216.42	5/8	1,396.49
3/4	140.04	3/4	319.99	3/4	500.06	3/4	860.18	3/4	1,220.17	3/4	1,400.24
7/8	143.78	7/8	323.74	7/8	503.82	7/8	863.93	7/8	1,223.92	7/8	1,404.00

GAUGE LOCATED 85'-3" FORWARD OF AFT BULKHEAD, AND 3'-7" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH  
 STRAPPED BY: JAB & DH  
 SAYBOLT LP.

*O Enduro*





**BARGE MMI 2807**  
**HULL # 05-2530**

**3 PORT**  
**INNAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	10 FT.	10 FT.	10 FT.	11 FT.	11 FT.	11 FT.	12 FT.	12 FT.	12 FT.	13 FT.	13 FT.	13 FT.	14 FT.
0	3,567.67	6	3,717.96	0	3,861.67	6	4,149.07	6	4,292.75	0	4,436.44	6	4,579.98
1/8	3,571.41	1/8	3,720.96	1/8	3,864.66	1/8	4,152.06	1/8	4,295.75	1/8	4,439.43	1/8	4,582.95
1/4	3,575.16	1/4	3,723.95	1/4	3,867.65	1/4	4,155.06	1/4	4,298.74	1/4	4,442.42	1/4	4,690.60
3/8	3,578.90	3/8	3,726.95	3/8	3,870.65	3/8	4,158.05	3/8	4,301.73	3/8	4,445.42	3/8	4,691.18
1/2	3,582.65	1/2	3,729.94	1/2	3,873.64	1/2	4,161.04	1/2	4,304.73	1/2	4,448.41	1/2	4,691.78
5/8	3,586.39	5/8	3,732.93	5/8	3,876.63	5/8	4,164.04	5/8	4,307.72	5/8	4,451.40	5/8	4,692.34
3/4	3,590.14	3/4	3,735.93	3/4	3,879.63	3/4	4,167.03	3/4	4,310.71	3/4	4,454.40	3/4	4,692.92
7/8	3,593.88	7/8	3,738.92	7/8	3,882.62	7/8	4,170.02	7/8	4,313.71	7/8	4,457.39	7/8	4,693.51
1	3,597.63	7	3,741.91	1	3,885.62	7	4,173.02	1	4,316.70	1	4,460.38	7	4,694.09
1/8	3,600.69	1/8	3,744.91	1/8	3,888.61	1/8	4,176.01	1/8	4,319.69	1/8	4,463.38	1/8	4,694.68
1/4	3,603.76	1/4	3,747.90	1/4	3,891.60	1/4	4,179.01	1/4	4,322.69	1/4	4,466.37	1/4	4,695.27
3/8	3,606.82	3/8	3,750.90	3/8	3,894.60	3/8	4,182.00	3/8	4,325.68	3/8	4,469.36	3/8	4,612.63
1/2	3,609.89	1/2	3,753.89	1/2	3,897.59	1/2	4,184.99	1/2	4,328.67	1/2	4,472.36	1/2	4,615.59
5/8	3,612.96	5/8	3,756.88	5/8	3,900.58	5/8	4,187.98	5/8	4,331.67	5/8	4,475.35	5/8	4,618.54
3/4	3,616.02	3/4	3,759.88	3/4	3,903.58	3/4	4,190.98	3/4	4,334.66	3/4	4,478.34	3/4	4,621.50
7/8	3,619.09	7/8	3,762.87	7/8	3,906.57	7/8	4,193.97	7/8	4,337.65	7/8	4,481.34	7/8	4,624.46
2	3,622.15	8	3,765.87	2	3,909.57	8	4,196.96	2	4,340.65	2	4,484.33	8	4,627.41
1/8	3,625.15	1/8	3,768.86	1/8	3,912.56	1/8	4,199.96	1/8	4,343.64	1/8	4,487.32	1/8	4,630.15
1/4	3,628.14	1/4	3,771.85	1/4	3,915.55	1/4	4,202.95	1/4	4,346.63	1/4	4,490.32	1/4	4,632.89
3/8	3,631.14	3/8	3,774.85	3/8	3,918.55	3/8	4,205.94	3/8	4,349.63	3/8	4,493.31	3/8	4,635.62
1/2	3,634.13	1/2	3,777.84	1/2	3,921.54	1/2	4,208.94	1/2	4,352.62	1/2	4,496.31	1/2	4,638.36
5/8	3,637.13	5/8	3,780.83	5/8	3,924.53	5/8	4,211.93	5/8	4,355.61	5/8	4,499.30	5/8	4,641.10
3/4	3,640.12	3/4	3,783.83	3/4	3,927.53	3/4	4,214.92	3/4	4,358.61	3/4	4,502.29	3/4	4,643.83
7/8	3,643.12	7/8	3,786.82	7/8	3,930.52	7/8	4,217.92	7/8	4,361.60	7/8	4,505.29	7/8	4,646.57
3	3,646.11	9	3,789.82	3	3,933.51	9	4,220.91	3	4,364.59	3	4,508.28	9	4,649.31
1/8	3,649.11	1/8	3,792.81	1/8	3,936.51	1/8	4,223.91	1/8	4,367.59	1/8	4,511.27	1/8	4,651.52
1/4	3,652.10	1/4	3,795.80	1/4	3,939.50	1/4	4,226.90	1/4	4,370.58	1/4	4,514.27	1/4	4,653.74
3/8	3,655.09	3/8	3,798.80	3/8	3,942.50	3/8	4,229.89	3/8	4,373.57	3/8	4,517.26	3/8	4,655.96
1/2	3,658.09	1/2	3,801.79	1/2	3,945.49	1/2	4,232.89	1/2	4,376.57	1/2	4,520.25	1/2	4,658.18
5/8	3,661.08	5/8	3,804.78	5/8	3,948.48	5/8	4,235.88	5/8	4,379.56	5/8	4,523.24	5/8	4,660.40
3/4	3,664.08	3/4	3,807.78	3/4	3,951.48	3/4	4,238.87	3/4	4,382.56	3/4	4,526.23	3/4	4,662.61
7/8	3,667.07	7/8	3,810.77	7/8	3,954.47	7/8	4,241.87	7/8	4,385.55	7/8	4,529.22	7/8	4,664.83
4	3,670.06	10	3,813.77	4	3,957.47	10	4,244.86	4	4,388.54	4	4,532.22	10	4,667.05
1/8	3,673.06	1/8	3,816.76	1/8	3,960.46	1/8	4,247.85	1/8	4,391.54	1/8	4,535.20	1/8	4,669.27
1/4	3,676.05	1/4	3,819.75	1/4	3,963.45	1/4	4,250.85	1/4	4,394.53	1/4	4,538.19	1/4	4,671.49
3/8	3,679.04	3/8	3,822.75	3/8	3,966.45	3/8	4,253.84	3/8	4,397.52	3/8	4,541.18	3/8	4,673.71
1/2	3,682.04	1/2	3,825.74	1/2	3,969.44	1/2	4,256.83	1/2	4,400.52	1/2	4,544.17	1/2	4,675.93
5/8	3,685.03	5/8	3,828.73	5/8	3,972.43	5/8	4,259.83	5/8	4,403.51	5/8	4,547.16	5/8	4,678.15
3/4	3,688.03	3/4	3,831.73	3/4	3,975.43	3/4	4,262.82	3/4	4,406.50	3/4	4,550.14	3/4	4,680.37
7/8	3,691.02	7/8	3,834.72	7/8	3,978.42	7/8	4,265.81	7/8	4,409.50	7/8	4,553.13	7/8	4,682.59
5	3,694.01	11	3,837.72	5	3,981.42	11	4,268.81	5	4,412.49	5	4,556.12	11	4,684.81
1/8	3,697.01	1/8	3,840.71	1/8	3,984.41	1/8	4,271.80	1/8	4,415.48	1/8	4,559.10	1/8	4,687.03
1/4	3,700.00	1/4	3,843.70	1/4	3,987.40	1/4	4,274.79	1/4	4,418.48	1/4	4,562.09	1/4	4,689.25
3/8	3,703.00	3/8	3,846.70	3/8	3,990.40	3/8	4,277.79	3/8	4,421.47	3/8	4,565.07	3/8	4,691.47
1/2	3,705.99	1/2	3,849.69	1/2	3,993.39	1/2	4,280.78	1/2	4,424.46	1/2	4,568.05	1/2	4,693.69
5/8	3,708.98	5/8	3,852.68	5/8	3,996.38	5/8	4,283.77	5/8	4,427.46	5/8	4,571.03	5/8	4,695.91
3/4	3,711.98	3/4	3,855.68	3/4	3,999.38	3/4	4,286.77	3/4	4,430.45	3/4	4,574.01	3/4	4,698.13
7/8	3,714.97	7/8	3,858.67	7/8	4,002.37	7/8	4,289.76	7/8	4,433.44	7/8	4,577.00	7/8	4,700.35

GAUGE LOCATED 85'-3" FORWARD OF AFT BULKHEAD, AND 3'-7" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Endicott*

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 STAR**  
 INNAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-6" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	3.94	6	324.76	0	682.86	6	1,040.05	6	1,218.46	0	1,397.51
1/8	5.23	1/8	328.49	1/8	686.59	1/8	1,043.78	1/8	1,222.19	1/8	1,401.24
1/4	6.53	1/4	332.22	1/4	690.32	1/4	1,047.47	1/4	1,225.92	1/4	1,404.97
3/8	7.82	3/8	335.95	3/8	694.05	3/8	1,051.19	3/8	1,229.65	3/8	1,408.70
1/2	9.12	1/2	339.68	1/2	697.78	1/2	1,054.90	1/2	1,233.38	1/2	1,412.43
5/8	10.41	5/8	343.41	5/8	701.51	5/8	1,058.61	5/8	1,237.11	5/8	1,416.16
3/4	11.71	3/4	347.14	3/4	705.24	3/4	1,062.33	3/4	1,240.84	3/4	1,419.89
7/8	13.00	7/8	350.87	7/8	708.97	7/8	1,066.04	7/8	1,244.57	7/8	1,423.62
1	14.30	7	354.60	7	712.70	7	1,069.75	7	1,248.30	1	1,427.35
1/8	16.52	1/8	358.33	1/8	716.43	1/8	1,073.46	1/8	1,252.03	1/8	1,431.08
1/4	18.75	1/4	362.06	1/4	720.16	1/4	1,077.18	1/4	1,255.76	1/4	1,434.81
3/8	20.98	3/8	365.79	3/8	723.89	3/8	1,080.89	3/8	1,259.49	3/8	1,438.54
1/2	23.21	1/2	369.52	1/2	727.62	1/2	1,084.62	1/2	1,263.22	1/2	1,442.27
5/8	25.44	5/8	373.25	5/8	731.35	5/8	1,088.35	5/8	1,266.95	5/8	1,446.00
3/4	27.66	3/4	376.98	3/4	735.08	3/4	1,092.08	3/4	1,270.68	3/4	1,449.73
7/8	29.89	7/8	380.71	7/8	738.81	7/8	1,095.81	7/8	1,274.41	7/8	1,453.46
2	32.12	8	384.44	8	742.54	8	1,099.54	8	1,278.14	2	1,457.19
1/8	35.28	1/8	388.17	1/8	746.27	1/8	1,103.27	1/8	1,281.87	1/8	1,460.92
1/4	38.44	1/4	391.90	1/4	750.00	1/4	1,106.99	1/4	1,285.60	1/4	1,464.65
3/8	41.60	3/8	395.63	3/8	753.73	3/8	1,110.72	3/8	1,289.33	3/8	1,468.38
1/2	44.75	1/2	399.36	1/2	757.46	1/2	1,114.45	1/2	1,293.06	1/2	1,472.11
5/8	47.91	5/8	403.09	5/8	761.19	5/8	1,118.18	5/8	1,296.79	5/8	1,475.84
3/4	51.07	3/4	406.82	3/4	764.92	3/4	1,121.91	3/4	1,300.52	3/4	1,479.57
7/8	54.23	7/8	410.55	7/8	768.65	7/8	1,125.64	7/8	1,304.25	7/8	1,483.30
3	57.39	9	414.28	9	772.38	9	1,129.37	9	1,307.98	3	1,487.03
1/8	61.03	1/8	418.01	1/8	776.10	1/8	1,133.10	1/8	1,311.71	1/8	1,490.76
1/4	64.66	1/4	421.74	1/4	779.83	1/4	1,136.83	1/4	1,315.44	1/4	1,494.49
3/8	68.30	3/8	425.47	3/8	783.56	3/8	1,140.56	3/8	1,319.17	3/8	1,498.22
1/2	71.93	1/2	429.20	1/2	787.29	1/2	1,144.29	1/2	1,322.90	1/2	1,501.95
5/8	75.57	5/8	432.93	5/8	791.02	5/8	1,148.02	5/8	1,326.63	5/8	1,505.68
3/4	79.20	3/4	436.67	3/4	794.75	3/4	1,151.75	3/4	1,330.36	3/4	1,509.41
7/8	82.84	7/8	440.40	7/8	798.48	7/8	1,155.48	7/8	1,334.09	7/8	1,513.14
4	86.47	10	444.13	10	802.21	10	1,159.21	10	1,337.82	4	1,516.87
1/8	90.16	1/8	447.86	1/8	805.94	1/8	1,162.94	1/8	1,341.55	1/8	1,520.60
1/4	93.88	1/4	451.59	1/4	809.67	1/4	1,166.67	1/4	1,345.28	1/4	1,524.33
3/8	97.58	3/8	455.32	3/8	813.40	3/8	1,170.40	3/8	1,349.01	3/8	1,528.06
1/2	101.28	1/2	459.05	1/2	817.12	1/2	1,174.12	1/2	1,352.74	1/2	1,531.79
5/8	104.98	5/8	462.78	5/8	820.85	5/8	1,177.85	5/8	1,356.47	5/8	1,535.52
3/4	108.68	3/4	466.51	3/4	824.58	3/4	1,181.58	3/4	1,360.20	3/4	1,539.25
7/8	112.38	7/8	470.24	7/8	828.31	7/8	1,185.31	7/8	1,363.93	7/8	1,542.98
5	116.08	11	473.97	11	832.04	11	1,189.04	11	1,367.66	5	1,546.71
1/8	119.80	1/8	477.70	1/8	835.76	1/8	1,192.76	1/8	1,371.39	1/8	1,550.44
1/4	123.51	1/4	481.43	1/4	839.48	1/4	1,196.48	1/4	1,375.12	1/4	1,554.17
3/8	127.23	3/8	485.16	3/8	843.20	3/8	1,199.82	3/8	1,378.85	3/8	1,557.90
1/2	130.94	1/2	488.89	1/2	846.92	1/2	1,203.54	1/2	1,382.58	1/2	1,561.63
5/8	134.65	5/8	492.62	5/8	850.64	5/8	1,207.27	5/8	1,386.31	5/8	1,565.36
3/4	138.37	3/4	496.35	3/4	854.36	3/4	1,211.00	3/4	1,390.04	3/4	1,569.09
7/8	142.08	7/8	500.08	7/8	858.08	7/8	1,214.73	7/8	1,393.77	7/8	1,572.82

GAUGE LOCATED 85'-2" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Endrean*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 STAR**  
 INNAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-6" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	5 FT.	IN	5 FT.	IN	6 FT.	IN	6 FT.	IN	7 FT.	IN	7 FT.	IN	8 FT.	IN	8 FT.	IN	9 FT.	IN	9 FT.
0	1.755.54	6	1.934.23	0	2.292.04	0	2.471.09	6	2.650.09	0	2.828.77	6	3.007.81	0	3.186.86	6	3.365.78	6	3.544.70
1/8	1.759.26	1/8	1.937.96	1/8	2.295.77	1/8	2.474.82	1/8	2.653.82	1/8	2.832.50	1/8	3.011.54	1/8	3.190.59	1/8	3.369.49	1/8	3.548.41
1/4	1.762.99	1/4	1.941.68	1/4	2.299.50	1/4	2.478.55	1/4	2.657.55	1/4	2.836.23	1/4	3.015.27	1/4	3.194.32	1/4	3.373.20	1/4	3.551.12
3/8	1.766.71	3/8	1.945.40	3/8	2.303.23	3/8	2.482.27	3/8	2.661.28	3/8	2.839.96	3/8	3.019.00	3/8	3.198.05	3/8	3.377.92	3/8	3.555.04
1/2	1.770.43	1/2	1.949.13	1/2	2.306.96	1/2	2.486.00	1/2	2.665.01	1/2	2.843.68	1/2	3.022.73	1/2	3.201.78	1/2	3.380.63	1/2	3.558.96
5/8	1.774.15	5/8	1.952.85	5/8	2.310.69	5/8	2.489.73	5/8	2.668.74	5/8	2.847.41	5/8	3.026.46	5/8	3.205.51	5/8	3.384.34	5/8	3.562.88
3/4	1.777.88	3/4	1.956.57	3/4	2.315.37	3/4	2.493.46	3/4	2.672.47	3/4	2.851.14	3/4	3.030.19	3/4	3.209.24	3/4	3.388.05	3/4	3.566.80
7/8	1.781.60	7/8	1.960.29	7/8	2.319.10	7/8	2.497.19	7/8	2.676.20	7/8	2.854.87	7/8	3.033.92	7/8	3.212.97	7/8	3.391.76	7/8	3.570.68
1	1.785.32	1	1.964.02	1	2.322.83	1	2.500.92	1	2.679.93	1	2.858.59	1	3.037.65	1	3.216.70	1	3.395.47	1	3.574.40
1/8	1.789.05	1/8	1.967.74	1/8	2.326.56	1/8	2.504.65	1/8	2.683.65	1/8	2.862.32	1/8	3.041.38	1/8	3.220.43	1/8	3.399.18	1/8	3.578.12
1/4	1.792.77	1/4	1.971.46	1/4	2.329.34	1/4	2.508.38	1/4	2.687.38	1/4	2.866.05	1/4	3.045.11	1/4	3.224.16	1/4	3.402.90	1/4	3.581.84
3/8	1.796.49	3/8	1.975.19	3/8	2.333.07	3/8	2.512.11	3/8	2.691.11	3/8	2.869.79	3/8	3.048.84	3/8	3.227.89	3/8	3.406.61	3/8	3.585.56
1/2	1.800.21	1/2	1.978.91	1/2	2.336.80	1/2	2.515.84	1/2	2.694.84	1/2	2.873.52	1/2	3.052.57	1/2	3.231.62	1/2	3.410.32	1/2	3.589.30
5/8	1.803.94	5/8	1.982.63	5/8	2.340.53	5/8	2.519.57	5/8	2.698.57	5/8	2.877.25	5/8	3.056.30	5/8	3.235.35	5/8	3.414.03	5/8	3.593.04
3/4	1.807.66	3/4	1.986.35	3/4	2.344.28	3/4	2.523.30	3/4	2.702.30	3/4	2.880.98	3/4	3.060.03	3/4	3.239.08	3/4	3.417.74	3/4	3.596.78
7/8	1.811.38	7/8	1.990.08	7/8	2.348.00	7/8	2.527.03	7/8	2.706.03	7/8	2.884.71	7/8	3.063.76	7/8	3.242.82	7/8	3.421.45	7/8	3.600.52
1	1.815.10	1	1.993.80	1	2.351.73	1	2.530.76	1	2.709.76	1	2.888.44	1	3.067.49	1	3.246.55	1	3.425.17	1	3.604.26
1/8	1.818.83	1/8	1.997.52	1/8	2.355.46	1/8	2.534.49	1/8	2.713.49	1/8	2.892.17	1/8	3.071.22	1/8	3.250.28	1/8	3.428.88	1/8	3.608.00
1/4	1.822.55	1/4	2.001.25	1/4	2.359.19	1/4	2.538.21	1/4	2.717.22	1/4	2.895.90	1/4	3.074.95	1/4	3.254.01	1/4	3.432.59	1/4	3.611.72
3/8	1.826.27	3/8	2.004.97	3/8	2.363.92	3/8	2.541.94	3/8	2.720.95	3/8	2.899.63	3/8	3.078.68	3/8	3.257.74	3/8	3.436.30	3/8	3.615.44
1/2	1.830.00	1/2	2.008.69	1/2	2.368.65	1/2	2.545.67	1/2	2.724.67	1/2	2.903.36	1/2	3.082.41	1/2	3.261.47	1/2	3.440.01	1/2	3.619.16
5/8	1.833.72	5/8	2.012.42	5/8	2.373.38	5/8	2.549.40	5/8	2.728.40	5/8	2.907.09	5/8	3.086.14	5/8	3.265.20	5/8	3.443.72	5/8	3.622.90
3/4	1.837.44	3/4	2.016.14	3/4	2.377.11	3/4	2.553.13	3/4	2.732.13	3/4	2.910.82	3/4	3.089.87	3/4	3.268.93	3/4	3.447.43	3/4	3.626.64
7/8	1.841.16	7/8	2.019.86	7/8	2.380.84	7/8	2.556.86	7/8	2.735.86	7/8	2.914.55	7/8	3.093.60	7/8	3.272.66	7/8	3.451.15	7/8	3.630.38
1	1.844.89	1	2.023.58	1	2.384.57	1	2.560.59	1	2.739.59	1	2.918.28	1	3.097.33	1	3.276.39	1	3.454.86	1	3.634.12
1/8	1.848.61	1/8	2.027.31	1/8	2.388.30	1/8	2.564.32	1/8	2.743.32	1/8	2.922.01	1/8	3.101.06	1/8	3.280.12	1/8	3.458.56	1/8	3.637.86
1/4	1.852.33	1/4	2.031.03	1/4	2.392.03	1/4	2.568.05	1/4	2.747.05	1/4	2.925.74	1/4	3.104.79	1/4	3.283.85	1/4	3.462.27	1/4	3.641.60
3/8	1.856.06	3/8	2.034.75	3/8	2.395.76	3/8	2.571.78	3/8	2.750.78	3/8	2.929.47	3/8	3.108.52	3/8	3.287.58	3/8	3.465.97	3/8	3.645.34
1/2	1.859.78	1/2	2.038.48	1/2	2.399.48	1/2	2.575.51	1/2	2.754.51	1/2	2.933.20	1/2	3.112.25	1/2	3.291.31	1/2	3.469.68	1/2	3.649.08
5/8	1.863.50	5/8	2.042.20	5/8	2.403.19	5/8	2.579.24	5/8	2.758.24	5/8	2.936.93	5/8	3.115.98	5/8	3.295.04	5/8	3.473.38	5/8	3.652.82
3/4	1.867.22	3/4	2.045.92	3/4	2.406.88	3/4	2.582.97	3/4	2.761.97	3/4	2.940.66	3/4	3.119.72	3/4	3.298.77	3/4	3.477.09	3/4	3.656.56
7/8	1.870.95	7/8	2.049.64	7/8	2.410.57	7/8	2.586.70	7/8	2.765.70	7/8	2.944.39	7/8	3.123.45	7/8	3.302.50	7/8	3.480.80	7/8	3.660.30
1	1.874.67	1	2.053.37	1	2.414.26	1	2.590.42	1	2.769.43	1	2.948.12	1	3.127.18	1	3.306.23	1	3.484.50	1	3.664.04
1/8	1.878.39	1/8	2.057.09	1/8	2.417.95	1/8	2.594.15	1/8	2.773.14	1/8	2.951.85	1/8	3.130.91	1/8	3.309.96	1/8	3.488.22	1/8	3.667.78
1/4	1.882.12	1/4	2.060.81	1/4	2.421.64	1/4	2.597.88	1/4	2.776.85	1/4	2.955.58	1/4	3.134.64	1/4	3.313.69	1/4	3.491.94	1/4	3.671.52
3/8	1.885.84	3/8	2.064.54	3/8	2.425.33	3/8	2.601.61	3/8	2.780.56	3/8	2.959.31	3/8	3.138.37	3/8	3.317.42	3/8	3.495.67	3/8	3.675.26
1/2	1.889.56	1/2	2.068.26	1/2	2.429.03	1/2	2.605.34	1/2	2.784.27	1/2	2.963.04	1/2	3.142.10	1/2	3.321.15	1/2	3.499.39	1/2	3.679.00
5/8	1.893.28	5/8	2.071.98	5/8	2.432.72	5/8	2.609.07	5/8	2.787.98	5/8	2.966.77	5/8	3.145.83	5/8	3.324.88	5/8	3.503.11	5/8	3.682.74
3/4	1.897.01	3/4	2.075.70	3/4	2.436.41	3/4	2.612.80	3/4	2.791.69	3/4	2.970.50	3/4	3.149.56	3/4	3.328.61	3/4	3.506.83	3/4	3.686.48
7/8	1.900.73	7/8	2.079.43	7/8	2.440.10	7/8	2.616.53	7/8	2.795.40	7/8	2.974.23	7/8	3.153.29	7/8	3.332.34	7/8	3.510.55	7/8	3.690.22
1	1.904.45	1	2.083.15	1	2.443.79	1	2.620.26	1	2.799.11	1	2.977.96	1	3.157.02	1	3.336.07	1	3.514.28	1	3.693.96
1/8	1.908.17	1/8	2.086.88	1/8	2.447.48	1/8	2.623.99	1/8	2.802.82	1/8	2.981.69	1/8	3.160.75	1/8	3.339.79	1/8	3.518.00	1/8	3.697.70
1/4	1.911.90	1/4	2.090.61	1/4	2.451.17	1/4	2.627.72	1/4	2.806.53	1/4	2.985.42	1/4	3.164.48	1/4	3.343.50	1/4	3.521.72	1/4	3.701.42
3/8	1.915.62	3/8	2.094.34	3/8	2.454.86	3/8	2.631.45	3/8	2.810.23	3/8	2.989.15	3/8	3.168.21	3/8	3.347.21	3/8	3.525.45	3/8	3.705.16
1/2	1.919.34	1/2	2.098.07	1/2	2.458.55	1/2	2.636.18	1/2	2.813.94	1/2	2.992.89	1/2	3.171.94	1/2	3.351.93	1/2	3.529.17	1/2	3.708.90
5/8	1.923.07	5/8	2.101.80	5/8	2.462.24	5/8	2.641.91	5/8	2.817.65	5/8	2.996.62	5/8	3.175.67	5/8	3.355.64	5/8	3.532.90	5/8	3.712.64
3/4	1.926.79	3/4	2.105.53	3/4	2.465.93	3/4	2.646.63	3/4	2.821.36	3/4	3.000.35	3/4	3.179.40	3/4	3.359.35	3/4	3.536.62	3/4	3.716.38
7/8	1.930.51	7/8	2.109.26	7/8	2.470.62	7/8	2.651.35	7/8	2.825.08	7/8	3.004.08	7/8	3.183.13	7/8	3.362.07	7/8	3.540.34	7/8	3.720.12

GAUGE LOCATED 85'-2" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 O21/4/07  
 TH  
 JAB & DH  
 02/05/07

STRAPPED BY:  
**SAYBOLT LP.**

*O. Endraw*

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 STAR**  
**INNAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-6" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	10 FT.		11 FT.		11 FT.		12 FT.		12 FT.		13 FT.		13 FT.		14 FT.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	3.544.07	6	3.836.50	6	3.979.41	0	4.122.33	6	4.265.23	0	4.408.12	6	4.550.88	0	4.660.19	0
1/8	3.547.79	1/8	3.839.48	1/8	3.982.39	1/8	4.125.31	1/8	4.268.20	1/8	4.411.10	1/8	4.553.84	1/8	4.660.78	1/8
1/4	3.551.52	1/4	3.842.45	1/4	3.985.37	1/4	4.128.28	1/4	4.271.18	1/4	4.414.08	1/4	4.556.79	1/4	4.661.37	1/4
3/8	3.555.24	3/8	3.845.43	3/8	3.988.34	3/8	4.131.26	3/8	4.274.16	3/8	4.417.05	3/8	4.559.75	3/8	4.661.97	3/8
1/2	3.558.96	1/2	3.848.41	1/2	3.991.32	1/2	4.134.24	1/2	4.277.14	1/2	4.420.03	1/2	4.562.71	1/2	4.662.56	1/2
5/8	3.562.69	5/8	3.851.39	5/8	3.994.30	5/8	4.137.21	5/8	4.280.11	5/8	4.423.01	5/8	4.565.66	5/8	4.663.15	5/8
3/4	3.566.41	3/4	3.854.36	3/4	3.997.28	3/4	4.140.19	3/4	4.283.09	3/4	4.425.99	3/4	4.568.62	3/4	4.663.75	3/4
7/8	3.570.14	7/8	3.857.34	7/8	4.000.25	7/8	4.143.17	7/8	4.286.07	7/8	4.428.96	7/8	4.571.58	7/8	4.664.34	7/8
1	3.573.86	1	3.860.32	1	4.003.23	1	4.146.15	1	4.289.04	1	4.431.94	1	4.574.53	1	4.664.93	1
1/8	3.576.92	1/8	3.863.30	1/8	4.006.21	1/8	4.149.12	1/8	4.292.02	1/8	4.434.92	1/8	4.577.47	1/8	4.665.14	1/8
1/4	3.579.97	1/4	3.866.27	1/4	4.009.19	1/4	4.152.10	1/4	4.295.00	1/4	4.437.89	1/4	4.580.41	1/4	4.665.35	1/4
3/8	3.583.03	3/8	3.869.25	3/8	4.012.16	3/8	4.155.08	3/8	4.297.97	3/8	4.440.87	3/8	4.583.35	3/8	4.665.55	3/8
1/2	3.586.09	1/2	3.872.23	1/2	4.015.14	1/2	4.158.06	1/2	4.300.95	1/2	4.443.85	1/2	4.586.30	1/2	4.665.76	1/2
5/8	3.589.14	5/8	3.875.20	5/8	4.018.12	5/8	4.161.03	5/8	4.303.93	5/8	4.446.82	5/8	4.589.24	5/8	4.665.97	5/8
3/4	3.592.20	3/4	3.878.18	3/4	4.021.10	3/4	4.164.01	3/4	4.306.91	3/4	4.449.80	3/4	4.592.18	3/4	4.666.18	3/4
7/8	3.595.25	7/8	3.881.16	7/8	4.024.07	7/8	4.166.99	7/8	4.309.88	7/8	4.452.78	7/8	4.595.12	7/8	4.666.39	7/8
2	3.598.31	2	3.884.14	2	4.027.05	2	4.169.96	2	4.312.86	2	4.455.76	2	4.598.06	2	4.666.60	2
1/8	3.601.29	1/8	3.887.11	1/8	4.030.03	1/8	4.172.94	1/8	4.315.84	1/8	4.458.73	1/8	4.600.79	1/8	4.666.81	1/8
1/4	3.604.27	1/4	3.890.09	1/4	4.033.01	1/4	4.175.92	1/4	4.318.81	1/4	4.461.71	1/4	4.603.72	1/4	4.667.02	1/4
3/8	3.607.24	3/8	3.893.07	3/8	4.035.98	3/8	4.178.89	3/8	4.321.79	3/8	4.464.69	3/8	4.606.64	3/8	4.667.23	3/8
1/2	3.610.22	1/2	3.896.05	1/2	4.038.96	1/2	4.181.87	1/2	4.324.77	1/2	4.467.66	1/2	4.609.57	1/2	4.667.44	1/2
5/8	3.613.20	5/8	3.899.02	5/8	4.041.94	5/8	4.184.85	5/8	4.327.74	5/8	4.470.64	5/8	4.611.70	5/8	4.667.65	5/8
3/4	3.616.17	3/4	3.902.00	3/4	4.044.92	3/4	4.187.83	3/4	4.330.72	3/4	4.473.62	3/4	4.614.43	3/4	4.667.86	3/4
7/8	3.619.15	7/8	3.904.98	7/8	4.047.89	7/8	4.190.80	7/8	4.333.70	7/8	4.476.60	7/8	4.617.16	7/8	4.668.07	7/8
3	3.622.13	3	3.907.96	3	4.050.87	3	4.193.78	3	4.336.68	3	4.479.57	3	4.619.89	3	4.668.28	3
1/8	3.625.11	1/8	3.910.93	1/8	4.053.85	1/8	4.196.76	1/8	4.339.66	1/8	4.482.55	1/8	4.622.11	1/8	4.668.49	1/8
1/4	3.628.08	1/4	3.913.91	1/4	4.056.83	1/4	4.199.73	1/4	4.342.63	1/4	4.485.52	1/4	4.624.33	1/4	4.668.70	1/4
3/8	3.631.06	3/8	3.916.89	3/8	4.059.80	3/8	4.202.71	3/8	4.345.61	3/8	4.488.50	3/8	4.626.55	3/8	4.668.91	3/8
1/2	3.634.04	1/2	3.919.86	1/2	4.062.78	1/2	4.205.69	1/2	4.348.58	1/2	4.491.47	1/2	4.628.77	1/2	4.669.12	1/2
5/8	3.637.01	5/8	3.922.84	5/8	4.065.76	5/8	4.208.66	5/8	4.351.56	5/8	4.494.45	5/8	4.631.00	5/8	4.669.33	5/8
3/4	3.639.99	3/4	3.925.82	3/4	4.068.73	3/4	4.211.64	3/4	4.354.54	3/4	4.497.43	3/4	4.633.22	3/4	4.669.54	3/4
7/8	3.642.97	7/8	3.928.80	7/8	4.071.71	7/8	4.214.62	7/8	4.357.51	7/8	4.500.40	7/8	4.635.44	7/8	4.669.75	7/8
4	3.645.95	4	3.931.77	4	4.074.69	4	4.217.60	4	4.360.49	4	4.503.38	4	4.637.66	4	4.669.96	4
1/8	3.648.92	1/8	3.934.75	1/8	4.077.67	1/8	4.220.57	1/8	4.363.47	1/8	4.506.35	1/8	4.639.34	1/8	4.670.17	1/8
1/4	3.651.90	1/4	3.937.73	1/4	4.080.64	1/4	4.223.55	1/4	4.366.45	1/4	4.509.32	1/4	4.641.02	1/4	4.670.38	1/4
3/8	3.654.88	3/8	3.940.71	3/8	4.083.62	3/8	4.226.53	3/8	4.369.42	3/8	4.512.29	3/8	4.642.70	3/8	4.670.59	3/8
1/2	3.657.86	1/2	3.943.68	1/2	4.086.60	1/2	4.229.50	1/2	4.372.40	1/2	4.515.26	1/2	4.644.38	1/2	4.670.80	1/2
5/8	3.660.83	5/8	3.946.66	5/8	4.089.58	5/8	4.232.48	5/8	4.375.38	5/8	4.518.24	5/8	4.646.06	5/8	4.671.01	5/8
3/4	3.663.81	3/4	3.949.64	3/4	4.092.55	3/4	4.235.46	3/4	4.378.35	3/4	4.521.21	3/4	4.647.74	3/4	4.671.22	3/4
7/8	3.666.79	7/8	3.952.62	7/8	4.095.53	7/8	4.238.43	7/8	4.381.33	7/8	4.524.18	7/8	4.649.42	7/8	4.671.43	7/8
5	3.669.77	5	3.955.59	5	4.098.51	5	4.241.41	5	4.384.31	5	4.527.15	5	4.651.10	5	4.671.64	5
1/8	3.672.74	1/8	3.958.57	1/8	4.101.49	1/8	4.244.39	1/8	4.387.28	1/8	4.530.12	1/8	4.652.23	1/8	4.671.85	1/8
1/4	3.675.72	1/4	3.961.55	1/4	4.104.46	1/4	4.247.37	1/4	4.390.26	1/4	4.533.08	1/4	4.653.37	1/4	4.672.06	1/4
3/8	3.678.70	3/8	3.964.53	3/8	4.107.44	3/8	4.250.34	3/8	4.393.24	3/8	4.535.95	3/8	4.654.50	3/8	4.672.27	3/8
1/2	3.681.68	1/2	3.967.50	1/2	4.110.42	1/2	4.253.32	1/2	4.396.22	1/2	4.538.82	1/2	4.655.64	1/2	4.672.48	1/2
5/8	3.684.65	5/8	3.970.48	5/8	4.113.40	5/8	4.256.30	5/8	4.399.19	5/8	4.541.78	5/8	4.656.78	5/8	4.672.69	5/8
3/4	3.687.63	3/4	3.973.46	3/4	4.116.37	3/4	4.259.27	3/4	4.402.17	3/4	4.544.65	3/4	4.657.91	3/4	4.672.90	3/4
7/8	3.690.61	7/8	3.976.44	7/8	4.119.35	7/8	4.262.25	7/8	4.405.15	7/8	4.547.53	7/8	4.659.05	7/8	4.673.11	7/8

GAUGE LOCATED 85'-2" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 TH 02/14/07  
 COMPUTED BY: JAB & DH  
 STRAPPED BY: SAYBOLT LP.

*O. Enclaw*  
 PAGE 18

SAYBOLT LP  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

BARGE MMI 2807  
 HULL # 05-2530

PORT SLOP TK  
 ULLAGE TABLE  
 MANUAL GAUGING  
 GALLONS

GAUGE HEIGHT 5'-0 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	0	0	0	0	0	0	0	0	0	0
1/8	1/8	6	37.44	6	32.17	6	26.89	6	21.67	6	16.44
1/4	1/4	1/8	42.70	1/8	32.06	1/8	26.78	1/8	21.56	1/8	16.33
3/8	3/8	1/4	42.48	1/4	31.95	1/4	26.67	1/4	21.46	1/4	16.22
1/2	1/2	3/8	42.38	3/8	31.84	3/8	26.56	3/8	21.35	3/8	16.11
5/8	5/8	1/2	42.27	1/2	31.73	1/2	26.45	1/2	21.24	1/2	16.00
3/4	3/4	5/8	42.16	5/8	31.62	5/8	26.34	5/8	21.14	5/8	15.89
7/8	7/8	3/4	42.05	3/4	31.51	3/4	26.23	3/4	21.03	3/4	15.78
1	1	7/8	41.94	7/8	31.40	7/8	26.12	7/8	20.92	7/8	15.67
1 1/8	1 1/8	1	41.83	1	31.29	1	26.01	1	20.81	1	15.56
1 1/4	1 1/4	1 1/8	41.72	1 1/8	31.18	1 1/8	25.90	1 1/8	20.71	1 1/8	15.45
1 1/2	1 1/2	1 1/4	41.61	1 1/4	31.07	1 1/4	25.79	1 1/4	20.60	1 1/4	15.34
1 3/8	1 3/8	3/8	41.50	3/8	30.96	3/8	25.68	3/8	20.49	3/8	15.23
1 1/2	1 1/2	1/2	41.40	1/2	30.85	1/2	25.57	1/2	20.39	1/2	15.12
1 5/8	1 5/8	5/8	41.29	5/8	30.74	5/8	25.46	5/8	20.28	5/8	15.01
1 3/4	1 3/4	3/4	41.18	3/4	30.63	3/4	25.35	3/4	20.17	3/4	14.90
1 7/8	1 7/8	7/8	41.07	7/8	30.52	7/8	25.24	7/8	20.06	7/8	14.79
2	2	1	40.96	1	30.41	1	25.13	1	19.95	1	14.68
1 1/8	1 1/8	1 1/8	40.85	1 1/8	30.30	1 1/8	25.02	1 1/8	19.84	1 1/8	14.57
1 1/4	1 1/4	1 1/4	40.74	1 1/4	30.19	1 1/4	24.91	1 1/4	19.73	1 1/4	14.46
1 1/2	1 1/2	3/8	40.63	3/8	30.08	3/8	24.80	3/8	19.62	3/8	14.35
1 1/2	1 1/2	1/2	40.52	1/2	29.97	1/2	24.69	1/2	19.51	1/2	14.24
1 5/8	1 5/8	5/8	40.41	5/8	29.86	5/8	24.58	5/8	19.40	5/8	14.13
1 3/4	1 3/4	3/4	40.30	3/4	29.75	3/4	24.47	3/4	19.29	3/4	14.02
1 7/8	1 7/8	7/8	40.19	7/8	29.64	7/8	24.36	7/8	19.18	7/8	13.91
2	2	1	40.08	1	29.53	1	24.25	1	19.07	1	13.80
1 1/8	1 1/8	1 1/8	39.97	1 1/8	29.42	1 1/8	24.14	1 1/8	18.96	1 1/8	13.69
1 1/4	1 1/4	1 1/4	39.86	1 1/4	29.31	1 1/4	24.03	1 1/4	18.85	1 1/4	13.58
1 1/2	1 1/2	3/8	39.75	3/8	29.20	3/8	23.92	3/8	18.74	3/8	13.47
1 1/2	1 1/2	1/2	39.64	1/2	29.09	1/2	23.81	1/2	18.63	1/2	13.36
1 5/8	1 5/8	5/8	39.53	5/8	28.98	5/8	23.70	5/8	18.53	5/8	13.25
1 3/4	1 3/4	3/4	39.42	3/4	28.87	3/4	23.59	3/4	18.42	3/4	13.14
1 7/8	1 7/8	7/8	39.31	7/8	28.76	7/8	23.48	7/8	18.31	7/8	13.03
2	2	1	39.20	1	28.65	1	23.37	1	18.20	1	12.92
1 1/8	1 1/8	1 1/8	39.09	1 1/8	28.54	1 1/8	23.26	1 1/8	18.09	1 1/8	12.81
1 1/4	1 1/4	1 1/4	38.98	1 1/4	28.43	1 1/4	23.15	1 1/4	17.98	1 1/4	12.70
1 1/2	1 1/2	3/8	38.87	3/8	28.32	3/8	23.04	3/8	17.87	3/8	12.59
1 1/2	1 1/2	1/2	38.76	1/2	28.21	1/2	22.93	1/2	17.76	1/2	12.48
1 5/8	1 5/8	5/8	38.65	5/8	28.10	5/8	22.82	5/8	17.65	5/8	12.37
1 3/4	1 3/4	3/4	38.54	3/4	27.99	3/4	22.71	3/4	17.54	3/4	12.26
1 7/8	1 7/8	7/8	38.43	7/8	27.88	7/8	22.60	7/8	17.43	7/8	12.15
2	2	1	38.32	1	27.77	1	22.49	1	17.32	1	12.04
1 1/8	1 1/8	1 1/8	38.21	1 1/8	27.66	1 1/8	22.38	1 1/8	17.21	1 1/8	11.93
1 1/4	1 1/4	1 1/4	38.10	1 1/4	27.55	1 1/4	22.27	1 1/4	17.10	1 1/4	11.82
1 1/2	1 1/2	3/8	37.99	3/8	27.44	3/8	22.16	3/8	16.99	3/8	11.71
1 1/2	1 1/2	1/2	37.88	1/2	27.33	1/2	22.05	1/2	16.88	1/2	11.60
1 5/8	1 5/8	5/8	37.77	5/8	27.22	5/8	21.94	5/8	16.77	5/8	11.49
1 3/4	1 3/4	3/4	37.66	3/4	27.11	3/4	21.83	3/4	16.66	3/4	11.38
1 7/8	1 7/8	7/8	37.55	7/8	27.00	7/8	21.72	7/8	16.55	7/8	11.27

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Endrean*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**STAR SLOP TK**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 5'-1"**

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	40.27	35.33	30.38	25.44	20.53	15.63	10.68	5.73	0	0
1/8	1/8	40.17	35.23	30.28	25.33	20.43	15.52	10.58	5.63	1/8	1/8
1/4	1/4	40.06	35.13	30.18	25.23	20.33	15.42	10.47	5.52	1/4	1/4
3/8	3/8	39.96	35.02	30.08	25.13	20.23	15.32	10.37	5.42	3/8	3/8
1/2	1/2	39.86	34.92	30.00	25.02	20.13	15.22	10.27	5.32	1/2	1/2
5/8	5/8	39.76	34.82	29.97	24.92	20.03	15.11	10.16	5.21	5/8	5/8
3/4	3/4	39.65	34.71	29.87	24.82	19.93	15.01	10.06	5.11	3/4	3/4
7/8	7/8	39.55	34.61	29.77	24.71	19.83	14.91	9.96	5.01	7/8	7/8
1	1	39.45	34.51	29.66	24.61	19.73	14.80	9.86	4.91	1	1
1/8	1/8	39.35	34.41	29.56	24.51	19.63	14.70	9.75	4.80	1/8	1/8
1/4	1/4	39.25	34.30	29.46	24.40	19.53	14.60	9.65	4.70	1/4	1/4
3/8	3/8	39.14	34.20	29.35	24.30	19.43	14.49	9.55	4.60	3/8	3/8
1/2	1/2	39.04	34.10	29.25	24.20	19.33	14.39	9.44	4.50	1/2	1/2
5/8	5/8	38.94	33.99	29.15	24.10	19.23	14.29	9.34	4.39	5/8	5/8
3/4	3/4	38.84	33.89	29.04	24.00	19.13	14.18	9.24	4.29	3/4	3/4
7/8	7/8	38.73	33.79	28.94	23.89	19.03	14.08	9.13	4.19	7/8	7/8
2	2	38.63	33.68	28.84	23.79	18.93	13.98	9.03	4.09	2	2
1/8	1/8	38.53	33.58	28.74	23.68	18.82	13.88	8.93	3.99	1/8	1/8
1/4	1/4	38.43	33.48	28.63	23.58	18.72	13.77	8.82	3.88	1/4	1/4
3/8	3/8	38.32	33.37	28.53	23.48	18.62	13.67	8.72	3.78	3/8	3/8
1/2	1/2	38.22	33.27	28.43	23.37	18.51	13.57	8.62	3.68	1/2	1/2
5/8	5/8	38.12	33.17	28.32	23.27	18.41	13.46	8.51	3.58	5/8	5/8
3/4	3/4	38.01	33.07	28.22	23.17	18.31	13.36	8.41	3.47	3/4	3/4
7/8	7/8	37.91	32.96	28.12	23.06	18.21	13.26	8.31	3.37	7/8	7/8
3	3	37.81	32.86	28.01	22.96	18.10	13.15	8.20	3.27	3	3
1/8	1/8	37.70	32.76	27.91	22.86	18.00	13.05	8.10	3.17	1/8	1/8
1/4	1/4	37.60	32.65	27.81	22.76	17.90	12.95	8.00	3.07	1/4	1/4
3/8	3/8	37.50	32.55	27.70	22.65	17.79	12.84	7.90	2.96	3/8	3/8
1/2	1/2	37.40	32.45	27.60	22.55	17.69	12.74	7.79	2.86	1/2	1/2
5/8	5/8	37.29	32.34	27.50	22.45	17.59	12.64	7.69	2.76	5/8	5/8
3/4	3/4	37.19	32.24	27.39	22.34	17.48	12.53	7.59	2.66	3/4	3/4
7/8	7/8	37.09	32.14	27.29	22.24	17.38	12.43	7.48	2.56	7/8	7/8
4	4	36.98	32.03	27.19	22.14	17.28	12.33	7.38	2.45	4	4
1/8	1/8	36.88	31.93	27.09	22.04	17.17	12.23	7.28	2.35	1/8	1/8
1/4	1/4	36.78	31.83	26.98	21.94	17.07	12.12	7.17	2.25	1/4	1/4
3/8	3/8	36.67	31.73	26.88	21.84	16.97	12.02	7.07	2.15	3/8	3/8
1/2	1/2	36.57	31.62	26.77	21.74	16.87	11.92	6.97	2.04	1/2	1/2
5/8	5/8	36.47	31.52	26.67	21.64	16.76	11.81	6.86	1.94	5/8	5/8
3/4	3/4	36.36	31.42	26.57	21.53	16.66	11.71	6.76	1.84	3/4	3/4
7/8	7/8	36.26	31.31	26.47	21.43	16.56	11.61	6.66	1.74	7/8	7/8
5	5	36.16	31.21	26.36	21.33	16.45	11.51	6.56	1.64	5	5
1/8	1/8	36.06	31.11	26.26	21.23	16.35	11.40	6.45	1.54	1/8	1/8
1/4	1/4	35.95	31.00	26.15	21.13	16.25	11.30	6.35	1.43	1/4	1/4
3/8	3/8	35.85	30.90	26.05	21.03	16.14	11.19	6.25	1.33	3/8	3/8
1/2	1/2	35.75	30.80	25.95	20.93	16.04	11.09	6.14	1.23	1/2	1/2
5/8	5/8	35.64	30.69	25.85	20.83	15.94	10.99	6.04	1.12	5/8	5/8
3/4	3/4	35.54	30.59	25.75	20.73	15.83	10.89	5.94	1.02	3/4	3/4
7/8	7/8	35.44	30.49	25.64	20.63	15.73	10.78	5.83	0.92	7/8	7/8

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
**SAYBOLT LP.**  
*O Endrean*



**BARGE MMI 2807**  
**HULL # 05-2530**

**1 PORT**  
ULLAGE TABLE  
MANUAL GAUGING  
BARRELS

**GAUGE HEIGHT 16'-5 1/4" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	5 FT.		6 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.		
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	3.442.22	6	3.132.57	6	2.977.74	6	2.822.71	6	2.667.55	6	2.512.39	6	2.357.23	6	2.202.07
1/8	3.438.99	1/8	3.284.17	1/8	2.974.52	1/8	2.819.47	1/8	2.664.31	1/8	2.509.15	1/8	2.353.99	1/8	2.198.83
1/4	3.435.77	1/4	3.280.94	1/4	2.971.29	1/4	2.816.24	1/4	2.661.08	1/4	2.505.92	1/4	2.350.76	1/4	2.195.60
3/8	3.432.54	3/8	3.122.89	3/8	2.968.07	3/8	2.813.01	3/8	2.657.85	3/8	2.502.69	3/8	2.347.53	3/8	2.192.37
1/2	3.429.32	1/2	3.118.87	1/2	2.964.84	1/2	2.809.78	1/2	2.654.62	1/2	2.499.46	1/2	2.344.30	1/2	2.189.14
5/8	3.426.09	5/8	3.114.84	5/8	2.961.62	5/8	2.806.54	5/8	2.651.38	5/8	2.496.22	5/8	2.341.06	5/8	2.185.92
3/4	3.422.87	3/4	3.110.81	3/4	2.958.39	3/4	2.803.31	3/4	2.648.15	3/4	2.492.99	3/4	2.337.83	3/4	2.182.67
7/8	3.419.64	7/8	3.106.78	7/8	2.955.17	7/8	2.800.08	7/8	2.644.92	7/8	2.489.76	7/8	2.334.60	7/8	2.179.44
1	3.416.42	1	3.103.54	1	2.951.94	1	2.796.85	1	2.641.69	1	2.486.53	1	2.331.37	1	2.176.21
1/8	3.413.19	1/8	3.100.31	1/8	2.948.71	1/8	2.793.61	1/8	2.638.45	1/8	2.483.29	1/8	2.328.13	1/8	2.172.97
1/4	3.409.96	1/4	3.097.09	1/4	2.945.49	1/4	2.790.38	1/4	2.635.22	1/4	2.480.06	1/4	2.324.90	1/4	2.169.74
3/8	3.406.74	3/8	3.093.86	3/8	2.942.26	3/8	2.787.15	3/8	2.631.99	3/8	2.476.83	3/8	2.321.67	3/8	2.166.51
1/2	3.403.51	1/2	3.090.64	1/2	2.939.04	1/2	2.783.92	1/2	2.628.76	1/2	2.473.60	1/2	2.318.44	1/2	2.163.28
5/8	3.400.29	5/8	3.087.41	5/8	2.935.81	5/8	2.780.68	5/8	2.625.52	5/8	2.470.36	5/8	2.315.20	5/8	2.160.04
3/4	3.397.06	3/4	3.084.19	3/4	2.932.58	3/4	2.777.45	3/4	2.622.29	3/4	2.467.13	3/4	2.311.97	3/4	2.156.81
7/8	3.393.84	7/8	3.080.96	7/8	2.929.36	7/8	2.774.22	7/8	2.619.06	7/8	2.463.90	7/8	2.308.74	7/8	2.153.58
2	3.390.61	2	3.077.73	2	2.926.13	2	2.770.99	2	2.615.83	2	2.460.67	2	2.305.51	2	2.150.35
1/8	3.387.39	1/8	3.074.51	1/8	2.922.91	1/8	2.767.75	1/8	2.612.59	1/8	2.457.43	1/8	2.302.27	1/8	2.147.11
1/4	3.384.16	1/4	3.071.28	1/4	2.919.68	1/4	2.764.52	1/4	2.609.36	1/4	2.454.20	1/4	2.299.04	1/4	2.143.88
3/8	3.380.93	3/8	3.068.05	3/8	2.916.45	3/8	2.761.29	3/8	2.606.13	3/8	2.450.97	3/8	2.295.81	3/8	2.140.65
1/2	3.377.71	1/2	3.064.82	1/2	2.913.22	1/2	2.758.06	1/2	2.602.90	1/2	2.447.74	1/2	2.292.58	1/2	2.137.42
5/8	3.374.48	5/8	3.061.59	5/8	2.909.98	5/8	2.754.82	5/8	2.599.66	5/8	2.444.50	5/8	2.289.34	5/8	2.134.18
3/4	3.371.26	3/4	3.058.36	3/4	2.907.75	3/4	2.751.59	3/4	2.596.43	3/4	2.441.27	3/4	2.286.11	3/4	2.130.95
7/8	3.368.03	7/8	3.055.13	7/8	2.904.52	7/8	2.748.36	7/8	2.593.20	7/8	2.438.04	7/8	2.282.88	7/8	2.127.72
3	3.364.81	3	3.051.90	3	2.901.29	3	2.745.13	3	2.589.97	3	2.434.81	3	2.279.65	3	2.124.49
1/8	3.361.58	1/8	3.048.67	1/8	2.898.05	1/8	2.741.89	1/8	2.586.73	1/8	2.431.57	1/8	2.276.41	1/8	2.121.25
1/4	3.358.36	1/4	3.045.44	1/4	2.894.82	1/4	2.738.66	1/4	2.583.50	1/4	2.428.34	1/4	2.273.18	1/4	2.118.02
3/8	3.355.13	3/8	3.042.21	3/8	2.891.59	3/8	2.735.43	3/8	2.580.27	3/8	2.425.11	3/8	2.269.95	3/8	2.114.79
1/2	3.351.90	1/2	3.038.98	1/2	2.888.36	1/2	2.732.20	1/2	2.577.04	1/2	2.421.88	1/2	2.266.72	1/2	2.111.56
5/8	3.348.68	5/8	3.035.75	5/8	2.885.13	5/8	2.728.96	5/8	2.573.80	5/8	2.418.64	5/8	2.263.48	5/8	2.108.32
3/4	3.345.45	3/4	3.032.52	3/4	2.881.90	3/4	2.725.73	3/4	2.570.57	3/4	2.415.41	3/4	2.260.25	3/4	2.105.09
7/8	3.342.23	7/8	3.029.29	7/8	2.878.67	7/8	2.722.50	7/8	2.567.34	7/8	2.412.18	7/8	2.257.02	7/8	2.101.86
4	3.339.00	4	3.026.06	4	2.875.44	4	2.719.27	4	2.564.11	4	2.408.95	4	2.253.79	4	2.098.63
1/8	3.335.78	1/8	3.022.83	1/8	2.872.21	1/8	2.716.03	1/8	2.560.87	1/8	2.405.71	1/8	2.250.55	1/8	2.095.39
1/4	3.332.55	1/4	3.019.60	1/4	2.868.96	1/4	2.712.80	1/4	2.557.64	1/4	2.402.48	1/4	2.247.32	1/4	2.092.16
3/8	3.329.33	3/8	3.016.37	3/8	2.865.73	3/8	2.709.57	3/8	2.554.41	3/8	2.399.25	3/8	2.244.09	3/8	2.088.93
1/2	3.326.10	1/2	3.013.14	1/2	2.862.50	1/2	2.706.34	1/2	2.551.18	1/2	2.396.02	1/2	2.240.86	1/2	2.085.70
5/8	3.322.87	5/8	3.009.91	5/8	2.859.27	5/8	2.703.10	5/8	2.547.94	5/8	2.392.78	5/8	2.237.62	5/8	2.082.46
3/4	3.319.65	3/4	3.006.68	3/4	2.856.04	3/4	2.699.87	3/4	2.544.71	3/4	2.389.55	3/4	2.234.39	3/4	2.079.23
7/8	3.316.42	7/8	3.003.45	7/8	2.852.81	7/8	2.696.64	7/8	2.541.48	7/8	2.386.32	7/8	2.231.16	7/8	2.076.00
5	3.313.20	5	3.000.22	5	2.849.58	5	2.693.41	5	2.538.25	5	2.383.09	5	2.227.93	5	2.072.77
1/8	3.309.97	1/8	2.997.00	1/8	2.846.35	1/8	2.690.17	1/8	2.535.01	1/8	2.379.85	1/8	2.224.69	1/8	2.069.53
1/4	3.306.75	1/4	2.993.77	1/4	2.843.12	1/4	2.686.94	1/4	2.531.78	1/4	2.376.62	1/4	2.221.46	1/4	2.066.30
3/8	3.303.52	3/8	2.990.54	3/8	2.839.89	3/8	2.683.71	3/8	2.528.55	3/8	2.373.39	3/8	2.218.23	3/8	2.063.07
1/2	3.300.29	1/2	2.987.31	1/2	2.836.66	1/2	2.680.48	1/2	2.525.32	1/2	2.370.16	1/2	2.215.00	1/2	2.059.84
5/8	3.297.07	5/8	2.984.08	5/8	2.833.43	5/8	2.677.24	5/8	2.522.08	5/8	2.366.92	5/8	2.211.76	5/8	2.056.60
3/4	3.293.84	3/4	2.980.85	3/4	2.830.20	3/4	2.674.01	3/4	2.518.85	3/4	2.363.69	3/4	2.208.53	3/4	2.053.37
7/8	3.290.62	7/8	2.977.62	7/8	2.827.00	7/8	2.670.78	7/8	2.515.62	7/8	2.360.46	7/8	2.205.30	7/8	2.050.14

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-10" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
L.B.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
COMPUTED BY: TH 02/14/07  
STRAPPED BY: JAB & DH 02/05/07  
SAYBOLT LP.

*O. Enredo*



**BARGE MMI 2807**  
**HULL # 05-2530**

**1 PORT**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/4" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.						
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT					
0	1.891.75	6	1.581.43	6	1.426.27	0	1.271.11	6	1.115.95	0	960.79	6	805.69	0	660.61	6	498.37
1/8	1.888.51	1/8	1.578.19	1/8	1.423.03	1/8	1.267.87	1/8	1.112.71	1/8	957.55	1/8	802.46	1/8	647.38	1/8	495.61
1/4	1.885.28	1/4	1.574.96	1/4	1.419.80	1/4	1.264.64	1/4	1.109.48	1/4	954.32	1/4	799.23	1/4	644.15	1/4	492.84
3/8	1.882.05	3/8	1.571.73	3/8	1.416.57	3/8	1.261.41	3/8	1.106.25	3/8	951.09	3/8	796.00	3/8	640.92	3/8	489.62
1/2	1.878.82	1/2	1.568.50	1/2	1.413.34	1/2	1.258.18	1/2	1.103.02	1/2	947.86	1/2	792.77	1/2	637.69	1/2	486.40
5/8	1.875.58	5/8	1.565.26	5/8	1.410.10	5/8	1.254.94	5/8	1.099.78	5/8	944.62	5/8	789.54	5/8	634.46	5/8	483.18
3/4	1.872.35	3/4	1.562.03	3/4	1.406.87	3/4	1.251.71	3/4	1.096.55	3/4	941.39	3/4	786.31	3/4	631.22	3/4	479.96
7/8	1.869.12	7/8	1.558.80	7/8	1.403.64	7/8	1.248.48	7/8	1.093.32	7/8	938.16	7/8	783.08	7/8	627.99	7/8	476.74
1	1.865.89	7	1.555.57	7	1.400.41	1	1.245.25	7	1.090.09	1	934.93	7	779.85	1	624.76	7	473.52
1/8	1.862.65	1/8	1.552.33	1/8	1.397.17	1/8	1.242.01	1/8	1.086.86	1/8	931.69	1/8	776.62	1/8	621.53	1/8	470.30
1/4	1.859.42	1/4	1.549.10	1/4	1.393.94	1/4	1.238.78	1/4	1.083.62	1/4	928.46	1/4	773.39	1/4	618.30	1/4	467.08
3/8	1.856.19	3/8	1.545.87	3/8	1.390.71	3/8	1.235.55	3/8	1.080.39	3/8	925.23	3/8	770.15	3/8	615.07	3/8	463.89
1/2	1.852.96	1/2	1.542.64	1/2	1.387.48	1/2	1.232.32	1/2	1.077.16	1/2	922.00	1/2	766.92	1/2	611.83	1/2	460.70
5/8	1.849.72	5/8	1.539.40	5/8	1.384.24	5/8	1.229.08	5/8	1.073.92	5/8	918.76	5/8	763.69	5/8	608.60	5/8	457.51
3/4	1.846.49	3/4	1.536.17	3/4	1.381.01	3/4	1.225.85	3/4	1.070.69	3/4	915.53	3/4	760.46	3/4	605.37	3/4	454.32
7/8	1.843.26	7/8	1.532.94	7/8	1.377.78	7/8	1.222.62	7/8	1.067.46	7/8	912.30	7/8	757.23	7/8	602.14	7/8	451.13
2	1.840.03	8	1.529.71	8	1.374.55	2	1.219.39	8	1.064.23	2	909.07	8	754.00	2	598.91	8	447.94
1/8	1.836.79	1/8	1.526.47	1/8	1.371.31	1/8	1.216.15	1/8	1.061.00	1/8	905.84	1/8	750.77	1/8	595.68	1/8	444.75
1/4	1.833.56	1/4	1.523.24	1/4	1.368.08	1/4	1.212.92	1/4	1.057.76	1/4	902.61	1/4	747.54	1/4	592.45	1/4	441.56
3/8	1.830.33	3/8	1.520.01	3/8	1.364.85	3/8	1.209.69	3/8	1.054.53	3/8	899.37	3/8	744.31	3/8	589.21	3/8	438.41
1/2	1.827.10	1/2	1.516.78	1/2	1.361.62	1/2	1.206.46	1/2	1.051.30	1/2	896.14	1/2	741.08	1/2	585.98	1/2	435.27
5/8	1.823.86	5/8	1.513.54	5/8	1.358.38	5/8	1.203.22	5/8	1.048.06	5/8	892.91	5/8	737.85	5/8	582.75	5/8	432.12
3/4	1.820.63	3/4	1.510.31	3/4	1.355.15	3/4	1.199.99	3/4	1.044.83	3/4	889.68	3/4	734.62	3/4	579.51	3/4	428.97
7/8	1.817.40	7/8	1.507.08	7/8	1.351.92	7/8	1.196.76	7/8	1.041.60	7/8	886.45	7/8	731.39	7/8	576.28	7/8	425.83
3	1.814.17	9	1.503.85	9	1.348.69	3	1.193.53	9	1.038.37	3	883.22	9	728.16	3	573.05	9	422.68
1/8	1.810.93	1/8	1.500.61	1/8	1.345.45	1/8	1.190.29	1/8	1.035.13	1/8	879.99	1/8	724.93	1/8	569.82	1/8	419.54
1/4	1.807.70	1/4	1.497.38	1/4	1.342.22	1/4	1.187.06	1/4	1.031.90	1/4	876.76	1/4	721.70	1/4	566.58	1/4	416.39
3/8	1.804.47	3/8	1.494.15	3/8	1.338.99	3/8	1.183.83	3/8	1.028.67	3/8	873.53	3/8	718.47	3/8	563.35	3/8	413.30
1/2	1.801.24	1/2	1.490.92	1/2	1.335.76	1/2	1.180.60	1/2	1.025.44	1/2	870.30	1/2	715.24	1/2	560.12	1/2	410.21
5/8	1.798.00	5/8	1.487.68	5/8	1.332.52	5/8	1.177.36	5/8	1.022.20	5/8	867.07	5/8	712.01	5/8	556.88	5/8	407.11
3/4	1.794.77	3/4	1.484.45	3/4	1.329.29	3/4	1.174.13	3/4	1.018.97	3/4	863.84	3/4	708.77	3/4	553.65	3/4	404.02
7/8	1.791.54	7/8	1.481.22	7/8	1.326.06	7/8	1.170.90	7/8	1.015.74	7/8	860.61	7/8	705.54	7/8	550.41	7/8	400.93
4	1.788.31	10	1.477.99	10	1.322.83	4	1.167.67	10	1.012.51	4	857.38	10	702.31	4	547.18	10	397.84
1/8	1.785.07	1/8	1.474.75	1/8	1.319.59	1/8	1.164.43	1/8	1.009.27	1/8	854.15	1/8	699.08	1/8	543.95	1/8	394.75
1/4	1.781.84	1/4	1.471.52	1/4	1.316.36	1/4	1.161.20	1/4	1.006.04	1/4	850.92	1/4	695.85	1/4	540.71	1/4	391.65
3/8	1.778.61	3/8	1.468.29	3/8	1.313.13	3/8	1.157.97	3/8	1.002.81	3/8	847.69	3/8	692.62	3/8	537.49	3/8	388.61
1/2	1.775.38	1/2	1.465.06	1/2	1.309.90	1/2	1.154.74	1/2	999.58	1/2	844.46	1/2	689.39	1/2	534.27	1/2	385.58
5/8	1.772.14	5/8	1.461.82	5/8	1.306.66	5/8	1.151.50	5/8	996.34	5/8	841.23	5/8	686.16	5/8	531.05	5/8	382.54
3/4	1.768.91	3/4	1.458.59	3/4	1.303.43	3/4	1.148.27	3/4	993.11	3/4	838.00	3/4	682.93	3/4	527.83	3/4	379.50
7/8	1.765.68	7/8	1.455.36	7/8	1.300.20	7/8	1.145.04	7/8	989.88	7/8	834.78	7/8	679.70	7/8	524.61	7/8	376.46
5	1.762.45	11	1.452.13	11	1.296.97	5	1.141.81	11	986.65	5	831.53	11	676.47	5	521.39	11	373.42
1/8	1.759.21	1/8	1.448.89	1/8	1.293.73	1/8	1.138.57	1/8	983.41	1/8	828.30	1/8	673.23	1/8	518.17	1/8	370.38
1/4	1.755.98	1/4	1.445.66	1/4	1.290.50	1/4	1.135.34	1/4	980.18	1/4	825.07	1/4	670.00	1/4	514.95	1/4	367.34
3/8	1.752.75	3/8	1.442.43	3/8	1.287.27	3/8	1.132.11	3/8	976.95	3/8	821.84	3/8	666.77	3/8	512.19	3/8	364.35
1/2	1.749.52	1/2	1.439.20	1/2	1.284.04	1/2	1.128.88	1/2	973.72	1/2	818.61	1/2	663.54	1/2	509.43	1/2	361.36
5/8	1.746.28	5/8	1.435.96	5/8	1.280.80	5/8	1.125.64	5/8	970.48	5/8	815.38	5/8	660.31	5/8	506.66	5/8	358.38
3/4	1.743.05	3/4	1.432.73	3/4	1.277.57	3/4	1.122.41	3/4	967.25	3/4	812.15	3/4	657.08	3/4	503.90	3/4	355.39
7/8	1.739.82	7/8	1.429.50	7/8	1.274.34	7/8	1.119.18	7/8	964.02	7/8	808.92	7/8	653.85	7/8	501.14	7/8	352.40

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-10" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M - 233.83

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O Endorse*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 PORT**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/4" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	15 FT.	IN	15 FT.	IN	16 FT.
0	349.41	6	212.10	0	84.29
1/8	346.42	1/8	209.34	1/8	81.72
1/4	343.43	1/4	206.57	1/4	79.15
3/8	340.49	3/8	203.84	3/8	76.62
1/2	337.54	1/2	201.10	1/2	74.09
5/8	334.60	5/8	198.37	5/8	71.56
3/4	331.66	3/4	195.63	3/4	69.03
7/8	328.71	7/8	192.90	7/8	66.50
1	325.77	7	190.16	1	63.96
1/8	322.82	1/8	187.43	1/8	61.43
1/4	319.88	1/4	184.69	1/4	58.90
3/8	316.98	3/8	181.99	3/8	56.44
1/2	314.07	1/2	179.28	1/2	53.97
5/8	311.17	5/8	176.58	5/8	51.50
3/4	308.27	3/4	173.88	3/4	49.03
7/8	305.36	7/8	171.17	7/8	46.56
2	302.46	8	168.47	2	44.10
1/8	299.56	1/8	165.76	1/8	41.63
1/4	296.65	1/4	163.06	1/4	39.16
3/8	293.79	3/8	160.39	3/8	37.02
1/2	290.92	1/2	157.71	1/2	34.88
5/8	288.06	5/8	155.04	5/8	32.74
3/4	285.19	3/4	152.37	3/4	30.60
7/8	282.32	7/8	149.70	7/8	28.46
3	279.46	9	147.02	3	26.32
1/8	276.59	1/8	144.35	1/8	24.17
1/4	273.73	1/4	141.68	1/4	22.03
3/8	270.90	3/8	139.04	3/8	20.53
1/2	268.07	1/2	136.40	1/2	19.02
5/8	265.23	5/8	133.76	5/8	17.51
3/4	262.40	3/4	131.12	3/4	16.00
7/8	259.57	7/8	128.48	7/8	14.49
4	256.74	10	125.84	4	12.99
1/8	253.91	1/8	123.20	1/8	11.48
1/4	251.08	1/4	120.56	1/4	9.97
3/8	248.28	3/8	117.95	3/8	9.09
1/2	245.49	1/2	115.34	1/2	8.21
5/8	242.69	5/8	112.74	5/8	7.32
3/4	239.89	3/4	110.13	3/4	6.44
7/8	237.09	7/8	107.53	7/8	5.56
5	234.29	11	104.92	5	4.68
1/8	231.50	1/8	102.31	1/8	3.79
1/4	228.70	1/4	99.71	1/4	2.91
3/8	225.93	3/8	97.14		
1/2	223.17	1/2	94.57		
5/8	220.40	5/8	92.00		
3/4	217.63	3/4	89.43		
7/8	214.87	7/8	86.86		

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-10" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*Endress*



**BARGE MMI 2807**  
**HULL # 05-2530**

**1 STAR**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		9 FT.				
	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN			
0	3,465.64	6	3,310.95	0	3,156.25	6	2,946.68	6	2,536.62	6	2,381.59	0	2,226.56	6	2,071.53
1/8	3,462.42	1/8	3,307.73	1/8	3,153.03	1/8	2,943.45	1/8	2,533.39	1/8	2,378.36	1/8	2,223.33	1/8	2,068.30
1/4	3,459.20	1/4	3,304.51	1/4	3,149.81	1/4	2,940.22	1/4	2,530.16	1/4	2,375.13	1/4	2,220.10	1/4	2,065.07
3/8	3,455.97	3/8	3,301.28	3/8	3,146.59	3/8	2,936.99	3/8	2,526.93	3/8	2,371.90	3/8	2,216.87	3/8	2,061.84
1/2	3,452.75	1/2	3,298.06	1/2	3,143.36	1/2	2,933.76	1/2	2,523.70	1/2	2,368.67	1/2	2,213.64	1/2	2,058.61
5/8	3,449.53	5/8	3,294.83	5/8	3,140.14	5/8	2,930.53	5/8	2,520.44	5/8	2,365.44	5/8	2,210.41	5/8	2,055.38
3/4	3,446.31	3/4	3,291.61	3/4	3,136.92	3/4	2,927.30	3/4	2,517.24	3/4	2,362.21	3/4	2,207.18	3/4	2,052.15
7/8	3,443.08	7/8	3,288.39	7/8	3,133.69	7/8	2,924.07	7/8	2,514.01	7/8	2,358.98	7/8	2,203.95	7/8	2,048.92
1	3,439.86	1	3,285.17	1	3,130.47	1	2,920.84	1	2,510.78	1	2,355.75	1	2,200.72	1	2,045.69
1/8	3,436.64	1/8	3,281.94	1/8	3,127.25	1/8	2,917.61	1/8	2,507.55	1/8	2,352.52	1/8	2,197.49	1/8	2,042.46
1/4	3,433.41	1/4	3,278.72	1/4	3,124.03	1/4	2,914.38	1/4	2,504.32	1/4	2,349.29	1/4	2,194.26	1/4	2,039.23
3/8	3,430.19	3/8	3,275.50	3/8	3,120.80	3/8	2,911.15	3/8	2,501.09	3/8	2,346.06	3/8	2,191.03	3/8	2,036.00
1/2	3,426.97	1/2	3,272.27	1/2	3,117.58	1/2	2,907.92	1/2	2,497.86	1/2	2,342.83	1/2	2,187.80	1/2	2,032.77
5/8	3,423.75	5/8	3,269.05	5/8	3,114.36	5/8	2,904.69	5/8	2,494.63	5/8	2,339.60	5/8	2,184.57	5/8	2,029.54
3/4	3,420.52	3/4	3,265.83	3/4	3,111.13	3/4	2,901.46	3/4	2,491.40	3/4	2,336.37	3/4	2,181.34	3/4	2,026.31
7/8	3,417.30	7/8	3,262.61	7/8	3,107.91	7/8	2,898.23	7/8	2,488.17	7/8	2,333.14	7/8	2,178.11	7/8	2,023.08
2	3,414.08	2	3,259.38	2	3,104.69	2	2,895.00	2	2,484.94	2	2,329.91	2	2,174.88	2	2,019.85
1/8	3,410.86	1/8	3,256.16	1/8	3,101.47	1/8	2,891.77	1/8	2,481.71	1/8	2,326.68	1/8	2,171.65	1/8	2,016.62
1/4	3,407.63	1/4	3,252.94	1/4	3,098.24	1/4	2,888.54	1/4	2,478.48	1/4	2,323.45	1/4	2,168.42	1/4	2,013.39
3/8	3,404.41	3/8	3,249.72	3/8	3,095.02	3/8	2,885.31	3/8	2,475.25	3/8	2,320.22	3/8	2,165.19	3/8	2,010.16
1/2	3,401.19	1/2	3,246.49	1/2	3,091.80	1/2	2,882.09	1/2	2,472.02	1/2	2,316.99	1/2	2,161.96	1/2	2,006.93
5/8	3,397.96	5/8	3,243.27	5/8	3,088.58	5/8	2,878.85	5/8	2,468.79	5/8	2,313.76	5/8	2,158.73	5/8	2,003.70
3/4	3,394.74	3/4	3,240.05	3/4	3,085.35	3/4	2,875.62	3/4	2,465.56	3/4	2,310.53	3/4	2,155.50	3/4	2,000.47
7/8	3,391.52	7/8	3,236.82	7/8	3,082.13	7/8	2,872.40	7/8	2,462.33	7/8	2,307.30	7/8	2,152.27	7/8	1,997.24
3	3,388.30	3	3,233.60	3	3,078.91	3	2,869.17	3	2,459.10	3	2,304.07	3	2,149.04	3	1,994.01
1/8	3,385.07	1/8	3,230.38	1/8	3,075.68	1/8	2,865.94	1/8	2,455.87	1/8	2,300.84	1/8	2,145.81	1/8	1,990.78
1/4	3,381.85	1/4	3,227.16	1/4	3,072.46	1/4	2,862.71	1/4	2,452.64	1/4	2,297.61	1/4	2,142.58	1/4	1,987.55
3/8	3,378.63	3/8	3,223.93	3/8	3,069.24	3/8	2,859.48	3/8	2,449.42	3/8	2,294.38	3/8	2,139.35	3/8	1,984.32
1/2	3,375.40	1/2	3,220.71	1/2	3,066.02	1/2	2,856.25	1/2	2,446.19	1/2	2,291.15	1/2	2,136.12	1/2	1,981.09
5/8	3,372.18	5/8	3,217.49	5/8	3,062.79	5/8	2,853.02	5/8	2,442.96	5/8	2,287.93	5/8	2,132.89	5/8	1,977.86
3/4	3,368.96	3/4	3,214.26	3/4	3,059.57	3/4	2,849.79	3/4	2,439.73	3/4	2,284.70	3/4	2,129.66	3/4	1,974.63
7/8	3,365.74	7/8	3,211.04	7/8	3,056.35	7/8	2,846.56	7/8	2,436.50	7/8	2,281.47	7/8	2,126.44	7/8	1,971.40
4	3,362.51	4	3,207.82	4	3,053.12	4	2,843.33	4	2,433.27	4	2,278.24	4	2,123.21	4	1,968.17
1/8	3,359.29	1/8	3,204.60	1/8	3,049.90	1/8	2,840.10	1/8	2,430.04	1/8	2,275.01	1/8	2,119.98	1/8	1,964.95
1/4	3,356.07	1/4	3,201.37	1/4	3,046.68	1/4	2,836.87	1/4	2,426.81	1/4	2,271.78	1/4	2,116.75	1/4	1,961.72
3/8	3,352.84	3/8	3,198.15	3/8	3,043.46	3/8	2,833.64	3/8	2,423.58	3/8	2,268.55	3/8	2,113.52	3/8	1,958.49
1/2	3,349.62	1/2	3,194.93	1/2	3,040.23	1/2	2,830.41	1/2	2,420.35	1/2	2,265.32	1/2	2,110.29	1/2	1,955.26
5/8	3,346.40	5/8	3,191.70	5/8	3,037.01	5/8	2,827.18	5/8	2,417.12	5/8	2,262.09	5/8	2,107.06	5/8	1,952.03
3/4	3,343.18	3/4	3,188.48	3/4	3,033.79	3/4	2,823.95	3/4	2,413.89	3/4	2,258.86	3/4	2,103.83	3/4	1,948.80
7/8	3,339.95	7/8	3,185.26	7/8	3,030.56	7/8	2,820.72	7/8	2,410.66	7/8	2,255.63	7/8	2,100.60	7/8	1,945.57
5	3,336.73	5	3,182.04	5	3,027.34	5	2,817.50	5	2,407.43	5	2,252.40	5	2,097.37	5	1,942.34
1/8	3,333.51	1/8	3,178.81	1/8	3,024.12	1/8	2,814.26	1/8	2,404.20	1/8	2,249.17	1/8	2,094.14	1/8	1,939.11
1/4	3,330.29	1/4	3,175.59	1/4	3,020.90	1/4	2,811.03	1/4	2,400.97	1/4	2,245.94	1/4	2,090.91	1/4	1,935.88
3/8	3,327.06	3/8	3,172.37	3/8	3,017.67	3/8	2,807.80	3/8	2,397.74	3/8	2,242.71	3/8	2,087.68	3/8	1,932.65
1/2	3,323.84	1/2	3,169.15	1/2	3,014.45	1/2	2,804.54	1/2	2,394.51	1/2	2,239.48	1/2	2,084.45	1/2	1,929.42
5/8	3,320.62	5/8	3,165.92	5/8	3,011.23	5/8	2,801.28	5/8	2,391.28	5/8	2,236.26	5/8	2,081.22	5/8	1,926.19
3/4	3,317.39	3/4	3,162.70	3/4	3,008.01	3/4	2,798.01	3/4	2,388.06	3/4	2,233.02	3/4	2,077.99	3/4	1,922.96
7/8	3,314.17	7/8	3,159.48	7/8	3,004.78	7/8	2,794.78	7/8	2,384.82	7/8	2,229.79	7/8	2,074.76	7/8	1,919.73

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 02/14/07  
 TH  
 COMPUTED BY: JAB & DH  
 02/05/07  
 STRAPPED BY: SAYBOLT LP.

*O Endrean*

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 STAR**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	10 FT.	IN	10 FT.	IN	11 FT.	IN	11 FT.	IN	12 FT.	IN	12 FT.	IN	13 FT.	IN	13 FT.	IN	14 FT.	IN	14 FT.
0	1.916.50	6	1.761.47	0	1.606.44	6	1.451.41	0	1.296.38	6	1.141.35	0	986.32	6	831.45	0	676.63	6	521.63
1/8	1.913.27	1/8	1.758.24	1/8	1.603.21	1/8	1.448.18	1/8	1.293.15	1/8	1.138.12	1/8	983.09	1/8	828.23	1/8	673.40	1/8	518.40
1/4	1.910.04	1/4	1.755.01	1/4	1.599.98	1/4	1.444.95	1/4	1.289.92	1/4	1.134.89	1/4	979.86	1/4	825.00	1/4	670.17	1/4	515.17
3/8	1.906.81	3/8	1.751.78	3/8	1.596.75	3/8	1.441.72	3/8	1.286.69	3/8	1.131.66	3/8	976.63	3/8	821.78	3/8	666.95	3/8	511.94
1/2	1.903.58	1/2	1.748.55	1/2	1.593.52	1/2	1.438.49	1/2	1.283.46	1/2	1.128.43	1/2	973.40	1/2	818.55	1/2	663.72	1/2	508.71
5/8	1.900.35	5/8	1.745.32	5/8	1.590.29	5/8	1.435.26	5/8	1.280.23	5/8	1.125.20	5/8	970.17	5/8	815.33	5/8	660.49	5/8	505.48
3/4	1.897.12	3/4	1.742.09	3/4	1.587.06	3/4	1.432.03	3/4	1.277.00	3/4	1.121.97	3/4	966.94	3/4	812.10	3/4	657.26	3/4	502.25
7/8	1.893.89	7/8	1.738.86	7/8	1.583.83	7/8	1.428.80	7/8	1.273.77	7/8	1.118.74	7/8	963.71	7/8	808.88	7/8	654.03	7/8	499.02
1	1.890.66	1	1.735.63	1	1.580.60	1	1.425.57	1	1.270.54	1	1.115.51	1	960.49	1	805.65	1	650.80	1	495.79
1/8	1.887.43	1/8	1.732.40	1/8	1.577.37	1/8	1.422.34	1/8	1.267.31	1/8	1.112.28	1/8	957.26	1/8	802.43	1/8	647.58	1/8	492.56
1/4	1.884.20	1/4	1.729.17	1/4	1.574.14	1/4	1.419.11	1/4	1.264.08	1/4	1.109.05	1/4	954.03	1/4	799.20	1/4	644.35	1/4	489.33
3/8	1.880.97	3/8	1.725.94	3/8	1.570.91	3/8	1.415.88	3/8	1.260.85	3/8	1.105.82	3/8	950.80	3/8	795.98	3/8	641.12	3/8	486.10
1/2	1.877.74	1/2	1.722.71	1/2	1.567.68	1/2	1.412.65	1/2	1.257.62	1/2	1.102.59	1/2	947.57	1/2	792.75	1/2	637.89	1/2	482.87
5/8	1.874.51	5/8	1.719.48	5/8	1.564.45	5/8	1.409.42	5/8	1.254.39	5/8	1.099.36	5/8	944.35	5/8	789.52	5/8	634.66	5/8	479.64
3/4	1.871.28	3/4	1.716.25	3/4	1.561.22	3/4	1.406.19	3/4	1.251.16	3/4	1.096.13	3/4	941.12	3/4	786.30	3/4	631.43	3/4	476.41
7/8	1.868.05	7/8	1.713.02	7/8	1.557.99	7/8	1.402.96	7/8	1.247.93	7/8	1.092.90	7/8	937.89	7/8	783.07	7/8	628.20	7/8	473.18
1	1.864.82	1	1.709.79	1	1.554.76	1	1.399.73	1	1.244.70	1	1.089.67	1	934.67	1	779.86	1	624.97	1	469.96
1/8	1.861.59	1/8	1.706.56	1/8	1.551.53	1/8	1.396.50	1/8	1.241.47	1/8	1.086.44	1/8	931.44	1/8	776.62	1/8	621.74	1/8	466.73
1/4	1.858.36	1/4	1.703.33	1/4	1.548.30	1/4	1.393.27	1/4	1.238.24	1/4	1.083.21	1/4	928.21	1/4	773.40	1/4	618.52	1/4	463.50
3/8	1.855.13	3/8	1.700.10	3/8	1.545.07	3/8	1.390.04	3/8	1.235.01	3/8	1.079.98	3/8	924.98	3/8	770.17	3/8	615.29	3/8	460.27
1/2	1.851.90	1/2	1.696.87	1/2	1.541.84	1/2	1.386.81	1/2	1.231.78	1/2	1.076.75	1/2	921.76	1/2	766.95	1/2	612.08	1/2	457.04
5/8	1.848.67	5/8	1.693.64	5/8	1.538.61	5/8	1.383.58	5/8	1.228.55	5/8	1.073.52	5/8	918.53	5/8	763.72	5/8	608.83	5/8	453.83
3/4	1.845.44	3/4	1.690.41	3/4	1.535.38	3/4	1.380.35	3/4	1.225.32	3/4	1.070.29	3/4	915.31	3/4	760.50	3/4	605.60	3/4	450.61
7/8	1.842.21	7/8	1.687.18	7/8	1.532.15	7/8	1.377.12	7/8	1.222.09	7/8	1.067.06	7/8	912.08	7/8	757.27	7/8	602.37	7/8	447.40
1	1.838.98	1	1.683.95	1	1.528.92	1	1.373.89	1	1.218.86	1	1.063.83	1	908.86	1	754.05	1	599.14	1	444.18
1/8	1.835.75	1/8	1.680.72	1/8	1.525.69	1/8	1.370.66	1/8	1.215.63	1/8	1.060.60	1/8	905.63	1/8	750.82	1/8	595.91	1/8	440.97
1/4	1.832.52	1/4	1.677.49	1/4	1.522.46	1/4	1.367.43	1/4	1.212.40	1/4	1.057.37	1/4	902.41	1/4	747.60	1/4	592.68	1/4	437.75
3/8	1.829.29	3/8	1.674.26	3/8	1.519.23	3/8	1.364.20	3/8	1.209.17	3/8	1.054.14	3/8	899.18	3/8	744.37	3/8	589.45	3/8	434.54
1/2	1.826.06	1/2	1.671.03	1/2	1.516.00	1/2	1.360.97	1/2	1.205.94	1/2	1.050.91	1/2	895.96	1/2	741.15	1/2	586.22	1/2	431.32
5/8	1.822.83	5/8	1.667.80	5/8	1.512.77	5/8	1.357.74	5/8	1.202.71	5/8	1.047.68	5/8	892.73	5/8	737.92	5/8	582.99	5/8	428.13
3/4	1.819.60	3/4	1.664.57	3/4	1.509.54	3/4	1.354.51	3/4	1.199.48	3/4	1.044.45	3/4	889.51	3/4	734.70	3/4	579.76	3/4	424.94
7/8	1.816.37	7/8	1.661.34	7/8	1.506.31	7/8	1.351.28	7/8	1.196.25	7/8	1.041.22	7/8	886.28	7/8	731.47	7/8	576.53	7/8	421.75
1	1.813.14	1	1.658.11	1	1.503.08	1	1.348.05	1	1.193.02	1	1.037.99	1	883.06	1	728.25	1	573.30	1	418.56
1/8	1.809.91	1/8	1.654.88	1/8	1.499.85	1/8	1.344.82	1/8	1.189.79	1/8	1.034.76	1/8	879.83	1/8	725.02	1/8	570.07	1/8	415.37
1/4	1.806.68	1/4	1.651.65	1/4	1.496.62	1/4	1.341.59	1/4	1.186.56	1/4	1.031.53	1/4	876.61	1/4	721.80	1/4	566.84	1/4	412.19
3/8	1.803.46	3/8	1.648.42	3/8	1.493.39	3/8	1.338.36	3/8	1.183.33	3/8	1.028.30	3/8	873.38	3/8	718.57	3/8	563.61	3/8	409.00
1/2	1.800.23	1/2	1.645.19	1/2	1.490.16	1/2	1.335.13	1/2	1.180.10	1/2	1.025.07	1/2	870.15	1/2	715.35	1/2	560.38	1/2	405.81
5/8	1.797.00	5/8	1.641.97	5/8	1.486.93	5/8	1.331.90	5/8	1.176.87	5/8	1.021.84	5/8	866.93	5/8	712.12	5/8	557.15	5/8	402.66
3/4	1.793.77	3/4	1.638.74	3/4	1.483.70	3/4	1.328.67	3/4	1.173.64	3/4	1.018.61	3/4	863.70	3/4	708.89	3/4	553.92	3/4	399.50
7/8	1.790.54	7/8	1.635.51	7/8	1.480.48	7/8	1.325.44	7/8	1.170.41	7/8	1.015.38	7/8	860.48	7/8	705.67	7/8	550.69	7/8	396.35
1	1.787.31	1	1.632.28	1	1.477.25	1	1.322.21	1	1.167.18	1	1.012.15	1	857.25	1	702.44	1	547.46	1	393.20
1/8	1.784.08	1/8	1.629.05	1/8	1.474.02	1/8	1.318.99	1/8	1.163.95	1/8	1.008.92	1/8	854.03	1/8	699.22	1/8	544.23	1/8	390.05
1/4	1.780.85	1/4	1.625.82	1/4	1.470.79	1/4	1.315.76	1/4	1.160.72	1/4	1.005.69	1/4	850.80	1/4	695.99	1/4	541.00	1/4	386.89
3/8	1.777.62	3/8	1.622.59	3/8	1.467.56	3/8	1.312.53	3/8	1.157.50	3/8	1.002.46	3/8	847.58	3/8	692.76	3/8	537.77	3/8	383.74
1/2	1.774.39	1/2	1.619.36	1/2	1.464.33	1/2	1.309.30	1/2	1.154.27	1/2	999.23	1/2	844.35	1/2	689.54	1/2	534.54	1/2	380.59
5/8	1.771.16	5/8	1.616.13	5/8	1.461.10	5/8	1.306.07	5/8	1.151.04	5/8	996.01	5/8	841.13	5/8	686.31	5/8	531.31	5/8	377.47
3/4	1.767.93	3/4	1.612.90	3/4	1.457.87	3/4	1.302.84	3/4	1.147.81	3/4	992.78	3/4	837.90	3/4	683.08	3/4	528.09	3/4	374.36
7/8	1.764.70	7/8	1.609.67	7/8	1.454.64	7/8	1.299.61	7/8	1.144.58	7/8	989.55	7/8	834.68	7/8	679.86	7/8	524.88	7/8	371.25

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 TH 02/14/07  
 COMPUTED BY: JAB & DH  
 STRAPPED BY: SAYBOLT LP.

*O. Enclave*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**1 STAR**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	15 FT.	IN	15 FT.	IN	16 FT.
0	368.13	6	224.23	0	91.49
1/8	365.02	1/8	221.35	1/8	88.85
1/4	361.91	1/4	218.47	1/4	86.21
3/8	358.79	3/8	215.59	3/8	83.57
1/2	355.68	1/2	212.70	1/2	80.93
5/8	352.60	5/8	209.86	5/8	78.33
3/4	349.53	3/4	207.01	3/4	75.74
7/8	346.45	7/8	204.17	7/8	73.15
1	343.38	7	201.33	1	70.55
1/8	340.30	1/8	198.48	1/8	67.96
1/4	337.23	1/4	195.64	1/4	65.36
3/8	334.15	3/8	192.79	3/8	62.77
1/2	331.08	1/2	189.95	1/2	60.18
5/8	328.04	5/8	187.14	5/8	57.65
3/4	325.00	3/4	184.33	3/4	55.13
7/8	321.97	7/8	181.53	7/8	52.60
2	318.93	8	178.72	2	50.08
1/8	315.89	1/8	175.91	1/8	47.55
1/4	312.86	1/4	173.11	1/4	45.03
3/8	309.82	3/8	170.30	3/8	42.50
1/2	306.79	1/2	167.50	1/2	39.97
5/8	303.79	5/8	164.73	5/8	37.79
3/4	300.79	3/4	161.96	3/4	35.60
7/8	297.79	7/8	159.19	7/8	33.41
3	294.79	9	156.43	3	31.22
1/8	291.80	1/8	153.66	1/8	29.03
1/4	288.80	1/4	150.89	1/4	26.84
3/8	285.80	3/8	148.12	3/8	24.65
1/2	282.80	1/2	145.36	1/2	22.47
5/8	279.84	5/8	142.63	5/8	20.93
3/4	276.88	3/4	139.90	3/4	19.39
7/8	273.93	7/8	137.17	7/8	17.85
4	270.97	10	134.45	4	16.31
1/8	268.01	1/8	131.72	1/8	14.77
1/4	265.05	1/4	128.99	1/4	13.23
3/8	262.09	3/8	126.27	3/8	11.69
1/2	259.13	1/2	123.54	1/2	10.15
5/8	256.21	5/8	120.85	5/8	9.25
3/4	253.29	3/4	118.17	3/4	8.35
7/8	250.37	7/8	115.48	7/8	7.45
5	247.45	11	112.80	5	6.55
1/8	244.53	1/8	110.11	1/8	5.65
1/4	241.60	1/4	107.43	1/4	4.75
3/8	238.68	3/8	104.74	3/8	3.85
1/2	235.76	1/2	102.06	1/2	2.95
5/8	232.88	5/8	99.42		
3/4	230.00	3/4	96.77		
7/8	227.12	7/8	94.13		

GAUGE LOCATED 4'-6" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*Endredo*  
 PAGE 8



**BARGE MMI 2807**  
**HULL # 05-2530**

**2 PORT**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	4,074.52	0	3,716.74	0	3,358.72	0	3,000.16	0	2,641.60	0	2,283.04
1/8	4,070.79	1/8	3,713.01	1/8	3,355.04	1/8	2,996.43	1/8	2,637.87	1/8	2,279.27
1/4	4,067.06	1/4	3,709.28	1/4	3,351.31	1/4	2,992.16	1/4	2,633.60	1/4	2,275.50
3/8	4,063.33	3/8	3,705.56	3/8	3,347.52	3/8	2,987.89	3/8	2,629.33	3/8	2,271.73
1/2	4,059.60	1/2	3,701.83	1/2	3,343.79	1/2	2,983.62	1/2	2,625.06	1/2	2,267.96
5/8	4,055.88	5/8	3,698.10	5/8	3,340.05	5/8	2,979.35	5/8	2,620.79	5/8	2,264.19
3/4	4,052.15	3/4	3,694.37	3/4	3,336.31	3/4	2,975.08	3/4	2,616.52	3/4	2,260.42
7/8	4,048.43	7/8	3,690.65	7/8	3,332.58	7/8	2,970.81	7/8	2,612.25	7/8	2,256.65
1	4,044.70	1	3,686.92	1	3,328.84	1	2,966.54	1	2,607.98	1	2,252.88
1/8	4,040.97	1/8	3,683.19	1/8	3,325.11	1/8	2,962.27	1/8	2,603.71	1/8	2,249.11
1/4	4,037.25	1/4	3,679.47	1/4	3,321.37	1/4	2,958.00	1/4	2,599.44	1/4	2,245.34
3/8	4,033.52	3/8	3,675.74	3/8	3,317.64	3/8	2,953.73	3/8	2,595.17	3/8	2,241.57
1/2	4,029.79	1/2	3,672.01	1/2	3,313.90	1/2	2,949.46	1/2	2,590.90	1/2	2,237.80
5/8	4,026.07	5/8	3,668.29	5/8	3,310.17	5/8	2,945.19	5/8	2,586.63	5/8	2,234.03
3/4	4,022.34	3/4	3,664.56	3/4	3,306.43	3/4	2,940.92	3/4	2,582.36	3/4	2,230.26
7/8	4,018.61	7/8	3,660.83	7/8	3,302.67	7/8	2,936.65	7/8	2,578.09	7/8	2,226.49
2	4,014.88	2	3,657.11	2	3,298.91	2	2,932.38	2	2,573.82	2	2,222.72
1/8	4,011.16	1/8	3,653.38	1/8	3,295.18	1/8	2,928.11	1/8	2,569.55	1/8	2,218.95
1/4	4,007.43	1/4	3,649.65	1/4	3,291.44	1/4	2,923.84	1/4	2,565.28	1/4	2,215.18
3/8	4,003.70	3/8	3,645.92	3/8	3,287.71	3/8	2,919.57	3/8	2,561.01	3/8	2,211.41
1/2	3,999.98	1/2	3,642.20	1/2	3,283.97	1/2	2,915.30	1/2	2,556.74	1/2	2,207.64
5/8	3,996.25	5/8	3,638.47	5/8	3,280.24	5/8	2,911.03	5/8	2,552.47	5/8	2,203.87
3/4	3,992.52	3/4	3,634.74	3/4	3,276.51	3/4	2,906.76	3/4	2,548.20	3/4	2,200.10
7/8	3,988.80	7/8	3,631.02	7/8	3,272.77	7/8	2,902.49	7/8	2,543.93	7/8	2,196.33
3	3,985.07	3	3,627.29	3	3,269.04	3	2,898.22	3	2,539.66	3	2,192.56
1/8	3,981.34	1/8	3,623.56	1/8	3,265.31	1/8	2,893.95	1/8	2,535.39	1/8	2,188.79
1/4	3,977.62	1/4	3,619.84	1/4	3,261.57	1/4	2,889.68	1/4	2,531.12	1/4	2,185.02
3/8	3,973.89	3/8	3,616.11	3/8	3,257.84	3/8	2,885.41	3/8	2,526.85	3/8	2,181.25
1/2	3,970.16	1/2	3,612.38	1/2	3,254.11	1/2	2,881.14	1/2	2,522.58	1/2	2,177.48
5/8	3,966.44	5/8	3,608.66	5/8	3,250.38	5/8	2,876.87	5/8	2,518.31	5/8	2,173.71
3/4	3,962.71	3/4	3,604.93	3/4	3,246.65	3/4	2,872.60	3/4	2,514.04	3/4	2,169.94
7/8	3,958.98	7/8	3,601.20	7/8	3,242.92	7/8	2,868.33	7/8	2,509.77	7/8	2,166.17
4	3,955.26	4	3,597.48	4	3,239.19	4	2,864.06	4	2,505.50	4	2,162.40
1/8	3,951.53	1/8	3,593.75	1/8	3,235.46	1/8	2,859.79	1/8	2,501.23	1/8	2,158.63
1/4	3,947.80	1/4	3,590.02	1/4	3,231.73	1/4	2,855.52	1/4	2,496.96	1/4	2,154.86
3/8	3,944.08	3/8	3,586.29	3/8	3,228.00	3/8	2,851.25	3/8	2,492.69	3/8	2,151.09
1/2	3,940.35	1/2	3,582.57	1/2	3,224.26	1/2	2,846.98	1/2	2,488.42	1/2	2,147.32
5/8	3,936.62	5/8	3,578.84	5/8	3,220.53	5/8	2,842.71	5/8	2,484.15	5/8	2,143.55
3/4	3,932.89	3/4	3,575.11	3/4	3,216.79	3/4	2,838.44	3/4	2,479.88	3/4	2,139.78
7/8	3,929.17	7/8	3,571.39	7/8	3,213.06	7/8	2,834.17	7/8	2,475.61	7/8	2,136.01
5	3,925.44	5	3,567.66	5	3,209.32	5	2,829.90	5	2,471.34	5	2,132.24
1/8	3,921.71	1/8	3,563.93	1/8	3,205.59	1/8	2,825.63	1/8	2,467.07	1/8	2,128.47
1/4	3,917.99	1/4	3,560.21	1/4	3,201.85	1/4	2,821.36	1/4	2,462.80	1/4	2,124.70
3/8	3,914.26	3/8	3,556.48	3/8	3,198.12	3/8	2,817.09	3/8	2,458.53	3/8	2,120.93
1/2	3,910.53	1/2	3,552.75	1/2	3,194.38	1/2	2,812.82	1/2	2,454.26	1/2	2,117.16
5/8	3,906.81	5/8	3,549.03	5/8	3,190.65	5/8	2,808.55	5/8	2,449.99	5/8	2,113.39
3/4	3,903.08	3/4	3,545.30	3/4	3,186.91	3/4	2,804.28	3/4	2,445.72	3/4	2,109.62
7/8	3,899.35	7/8	3,541.57	7/8	3,183.18	7/8	2,800.01	7/8	2,441.45	7/8	2,105.85

GAUGE LOCATED 4'-8" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
COMPUTED BY: JAB & DH  
STRAPPED BY: SAYBOLT LP.

*Endred*



**SAYBOLT LP**  
 Calibration Dept.  
 1028 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**2 PORT**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 1/2"** MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION

IN	10 FT.	IN	10 FT.	IN	11 FT.	IN	11 FT.	IN	12 FT.	IN	12 FT.	IN	13 FT.	IN	13 FT.	IN	14 FT.	IN	14 FT.
0	2,283.04	6	2,103.76	0	1,924.48	6	1,745.20	0	1,565.92	6	1,386.64	0	1,207.36	6	1,028.14	0	848.95	6	669.68
1/8	2,279.31	1/8	2,100.03	1/8	1,920.75	1/8	1,741.47	1/8	1,562.19	1/8	1,382.91	1/8	1,203.63	1/8	1,024.41	1/8	845.21	1/8	665.95
1/4	2,275.57	1/4	2,096.29	1/4	1,917.01	1/4	1,737.73	1/4	1,558.45	1/4	1,379.17	1/4	1,199.89	1/4	1,020.68	1/4	841.48	1/4	662.21
3/8	2,271.84	3/8	2,092.56	3/8	1,913.28	3/8	1,733.00	3/8	1,554.72	3/8	1,375.44	3/8	1,196.16	3/8	1,016.94	3/8	837.75	3/8	658.48
1/2	2,268.10	1/2	2,088.82	1/2	1,909.54	1/2	1,728.73	1/2	1,550.98	1/2	1,371.70	1/2	1,192.42	1/2	1,013.21	1/2	834.01	1/2	654.74
5/8	2,264.37	5/8	2,085.09	5/8	1,905.81	5/8	1,726.53	5/8	1,547.25	5/8	1,367.97	5/8	1,188.95	5/8	1,009.48	5/8	830.28	5/8	651.01
3/4	2,260.63	3/4	2,081.35	3/4	1,902.07	3/4	1,722.79	3/4	1,543.51	3/4	1,364.23	3/4	1,185.69	3/4	1,005.74	3/4	826.54	3/4	647.27
7/8	2,256.90	7/8	2,077.62	7/8	1,898.34	7/8	1,719.06	7/8	1,539.78	7/8	1,360.50	7/8	1,181.22	7/8	1,002.01	7/8	822.81	7/8	643.54
1	2,253.16	7	2,073.88	1	1,894.60	7	1,715.32	1	1,536.04	7	1,356.76	1	1,177.48	7	998.28	1	819.08	7	639.80
1/8	2,249.43	1/8	2,070.15	1/8	1,890.87	1/8	1,711.59	1/8	1,532.31	1/8	1,353.03	1/8	1,173.75	1/8	994.54	1/8	815.34	1/8	636.07
1/4	2,245.69	1/4	2,066.41	1/4	1,887.13	1/4	1,707.85	1/4	1,528.57	1/4	1,349.29	1/4	1,170.01	1/4	990.81	1/4	811.61	1/4	632.33
3/8	2,241.96	3/8	2,062.68	3/8	1,883.40	3/8	1,704.12	3/8	1,524.84	3/8	1,345.56	3/8	1,166.28	3/8	987.08	3/8	807.87	3/8	628.60
1/2	2,238.22	1/2	2,058.94	1/2	1,879.66	1/2	1,700.38	1/2	1,521.10	1/2	1,341.82	1/2	1,162.54	1/2	983.35	1/2	804.14	1/2	624.86
5/8	2,234.49	5/8	2,055.21	5/8	1,875.93	5/8	1,696.65	5/8	1,517.37	5/8	1,338.09	5/8	1,158.81	5/8	979.61	5/8	800.40	5/8	621.13
3/4	2,230.75	3/4	2,051.47	3/4	1,872.19	3/4	1,692.91	3/4	1,513.63	3/4	1,334.35	3/4	1,155.07	3/4	975.88	3/4	796.67	3/4	617.39
7/8	2,227.02	7/8	2,047.74	7/8	1,868.46	7/8	1,689.18	7/8	1,509.90	7/8	1,330.62	7/8	1,151.34	7/8	972.15	7/8	792.94	7/8	613.66
2	2,223.28	8	2,044.00	2	1,864.72	8	1,685.44	2	1,506.16	8	1,326.88	2	1,147.60	8	968.41	2	789.20	8	609.92
1/8	2,219.55	1/8	2,040.27	1/8	1,860.99	1/8	1,681.71	1/8	1,502.43	1/8	1,323.15	1/8	1,143.87	1/8	964.68	1/8	785.47	1/8	606.19
1/4	2,215.81	1/4	2,036.53	1/4	1,857.25	1/4	1,677.97	1/4	1,498.69	1/4	1,319.41	1/4	1,140.13	1/4	960.95	1/4	781.73	1/4	602.45
3/8	2,212.08	3/8	2,032.80	3/8	1,853.52	3/8	1,674.24	3/8	1,494.96	3/8	1,315.68	3/8	1,136.40	3/8	957.21	3/8	778.00	3/8	598.72
1/2	2,208.34	1/2	2,029.06	1/2	1,849.78	1/2	1,670.50	1/2	1,491.22	1/2	1,311.94	1/2	1,132.67	1/2	953.48	1/2	774.26	1/2	594.98
5/8	2,204.61	5/8	2,025.33	5/8	1,846.05	5/8	1,666.77	5/8	1,487.49	5/8	1,308.21	5/8	1,128.93	5/8	949.75	5/8	770.53	5/8	591.25
3/4	2,200.87	3/4	2,021.59	3/4	1,842.31	3/4	1,663.03	3/4	1,483.75	3/4	1,304.47	3/4	1,125.20	3/4	946.02	3/4	766.79	3/4	587.51
7/8	2,197.14	7/8	2,017.86	7/8	1,838.58	7/8	1,659.30	7/8	1,480.02	7/8	1,300.74	7/8	1,121.47	7/8	942.28	7/8	763.06	7/8	583.78
2	2,193.40	9	2,014.12	2	1,834.84	9	1,655.56	2	1,476.28	9	1,297.00	2	1,117.73	9	938.55	2	759.32	9	580.04
1/8	2,189.67	1/8	2,010.39	1/8	1,831.11	1/8	1,651.83	1/8	1,472.55	1/8	1,293.27	1/8	1,114.00	1/8	934.82	1/8	755.59	1/8	576.31
1/4	2,185.93	1/4	2,006.65	1/4	1,827.37	1/4	1,648.09	1/4	1,468.81	1/4	1,289.53	1/4	1,110.27	1/4	931.08	1/4	751.85	1/4	572.57
3/8	2,182.20	3/8	2,002.92	3/8	1,823.64	3/8	1,644.36	3/8	1,465.08	3/8	1,285.80	3/8	1,106.53	3/8	927.35	3/8	748.12	3/8	568.84
1/2	2,178.46	1/2	1,999.18	1/2	1,819.90	1/2	1,640.62	1/2	1,461.34	1/2	1,282.06	1/2	1,102.80	1/2	923.62	1/2	744.38	1/2	565.10
5/8	2,174.73	5/8	1,995.45	5/8	1,816.17	5/8	1,636.89	5/8	1,457.61	5/8	1,278.33	5/8	1,099.07	5/8	919.88	5/8	740.65	5/8	561.37
3/4	2,170.99	3/4	1,991.71	3/4	1,812.43	3/4	1,633.15	3/4	1,453.87	3/4	1,274.59	3/4	1,095.34	3/4	916.15	3/4	736.91	3/4	557.63
7/8	2,167.26	7/8	1,987.98	7/8	1,808.70	7/8	1,629.42	7/8	1,450.14	7/8	1,270.86	7/8	1,091.60	7/8	912.42	7/8	733.18	7/8	553.90
2	2,163.52	10	1,984.24	2	1,805.02	10	1,625.68	2	1,446.40	10	1,267.12	2	1,087.87	10	908.69	2	729.44	10	550.16
1/8	2,159.79	1/8	1,980.51	1/8	1,801.23	1/8	1,621.95	1/8	1,442.67	1/8	1,263.39	1/8	1,084.14	1/8	904.95	1/8	725.71	1/8	546.43
1/4	2,156.05	1/4	1,976.77	1/4	1,797.49	1/4	1,618.21	1/4	1,438.93	1/4	1,259.65	1/4	1,080.40	1/4	901.22	1/4	721.97	1/4	542.69
3/8	2,152.32	3/8	1,973.04	3/8	1,793.76	3/8	1,614.48	3/8	1,435.20	3/8	1,255.92	3/8	1,076.67	3/8	897.49	3/8	718.24	3/8	538.96
1/2	2,148.58	1/2	1,969.30	1/2	1,790.02	1/2	1,610.74	1/2	1,431.46	1/2	1,252.18	1/2	1,072.94	1/2	893.75	1/2	714.50	1/2	535.22
5/8	2,144.85	5/8	1,965.57	5/8	1,786.29	5/8	1,607.01	5/8	1,427.73	5/8	1,248.45	5/8	1,069.20	5/8	890.02	5/8	710.77	5/8	531.49
3/4	2,141.11	3/4	1,961.83	3/4	1,782.55	3/4	1,603.27	3/4	1,423.99	3/4	1,244.71	3/4	1,065.47	3/4	886.29	3/4	707.03	3/4	527.75
7/8	2,137.38	7/8	1,958.10	7/8	1,778.82	7/8	1,599.54	7/8	1,420.26	7/8	1,240.98	7/8	1,061.74	7/8	882.55	7/8	703.30	7/8	524.02
2	2,133.64	11	1,954.36	2	1,775.08	11	1,595.80	2	1,416.52	11	1,237.24	2	1,058.01	11	878.82	2	699.56	11	520.28
1/8	2,129.91	1/8	1,950.63	1/8	1,771.35	1/8	1,592.07	1/8	1,412.79	1/8	1,233.51	1/8	1,054.27	1/8	875.09	1/8	695.83	1/8	516.55
1/4	2,126.17	1/4	1,946.89	1/4	1,767.61	1/4	1,588.33	1/4	1,409.05	1/4	1,229.77	1/4	1,050.54	1/4	871.35	1/4	692.09	1/4	512.81
3/8	2,122.44	3/8	1,943.16	3/8	1,763.88	3/8	1,584.60	3/8	1,405.32	3/8	1,226.04	3/8	1,046.81	3/8	867.62	3/8	688.36	3/8	509.08
1/2	2,118.70	1/2	1,939.42	1/2	1,760.14	1/2	1,580.86	1/2	1,401.58	1/2	1,222.30	1/2	1,043.07	1/2	863.88	1/2	684.62	1/2	505.34
5/8	2,114.97	5/8	1,935.69	5/8	1,756.41	5/8	1,577.13	5/8	1,397.85	5/8	1,218.57	5/8	1,039.34	5/8	860.15	5/8	680.89	5/8	501.61
3/4	2,111.23	3/4	1,931.95	3/4	1,752.67	3/4	1,573.39	3/4	1,394.11	3/4	1,214.83	3/4	1,035.61	3/4	856.42	3/4	677.15	3/4	497.87
7/8	2,107.50	7/8	1,928.22	7/8	1,748.94	7/8	1,569.66	7/8	1,390.38	7/8	1,211.10	7/8	1,031.87	7/8	852.68	7/8	673.42	7/8	494.14

GAUGE LOCATED 4'-8" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH  
 STRAPPED BY: JAB & DH  
 SAYBOLT LP.

*Enduro*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**2 PORT**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	15 FT.	IN	15 FT.	IN	16 FT.
0	490.40	6	311.12	0	131.99
1/8	486.67	1/8	307.39	1/8	128.27
1/4	482.93	1/4	303.65	1/4	124.56
3/8	479.20	3/8	299.92	3/8	120.84
1/2	475.46	1/2	296.18	1/2	117.12
5/8	471.73	5/8	292.45	5/8	113.41
3/4	467.99	3/4	288.71	3/4	109.70
7/8	464.26	7/8	284.98	7/8	106.00
1	460.52	1	281.24	1	102.29
1/8	456.79	1/8	277.51	1/8	98.59
1/4	453.05	1/4	273.77	1/4	94.88
3/8	449.32	3/8	270.04	3/8	91.17
1/2	445.58	1/2	266.30	1/2	87.47
5/8	441.85	5/8	262.57	5/8	83.82
3/4	438.11	3/4	258.83	3/4	80.16
7/8	434.38	7/8	255.10	7/8	76.51
2	430.64	2	251.36	2	72.86
1/8	426.91	1/8	247.63	1/8	69.21
1/4	423.17	1/4	243.89	1/4	65.55
3/8	419.44	3/8	240.16	3/8	61.90
1/2	415.70	1/2	236.42	1/2	58.25
5/8	411.97	5/8	232.69	5/8	55.06
3/4	408.23	3/4	228.95	3/4	51.87
7/8	404.50	7/8	225.22	7/8	48.68
3	400.76	3	221.48	3	45.49
1/8	397.03	1/8	217.75	1/8	42.30
1/4	393.29	1/4	214.02	1/4	39.10
3/8	389.56	3/8	210.28	3/8	35.91
1/2	385.82	1/2	206.55	1/2	32.72
5/8	382.09	5/8	202.81	5/8	30.46
3/4	378.35	3/4	199.08	3/4	28.21
7/8	374.62	7/8	195.35	7/8	25.95
4	370.88	4	191.62	4	23.69
1/8	367.15	1/8	187.88	1/8	21.43
1/4	363.41	1/4	184.15	1/4	19.17
3/8	359.68	3/8	180.42	3/8	16.91
1/2	355.94	1/2	176.69	1/2	14.65
5/8	352.21	5/8	172.96	5/8	13.33
3/4	348.47	3/4	169.23	3/4	12.00
7/8	344.74	7/8	165.51	7/8	10.68
5	341.00	5	161.78	5	9.36
1/8	337.27	1/8	158.05	1/8	8.03
1/4	333.53	1/4	154.32	1/4	6.70
3/8	329.80	3/8	150.60	3/8	5.38
1/2	326.06	1/2	146.87	1/2	4.05
5/8	322.33	5/8	143.15		
3/4	318.59	3/4	139.43		
7/8	314.86	7/8	135.71		

GAUGE LOCATED 4'-8" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*Endorsed*



**BARGE MMI 2807**  
**HULL # 05-2530**

**2 STAR**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 7/8" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	5 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.		
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	4.086.77	6	3.907.76	6	3.549.74	0	3.370.56	6	3.191.21	0	3.011.87	6	2.832.53	0	2.653.19	6	2.473.84
1/8	4.083.04	1/8	3.904.03	1/8	3.546.01	1/8	3.366.82	1/8	3.187.48	1/8	3.008.14	1/8	2.828.79	1/8	2.649.45	1/8	2.470.11
1/4	4.079.31	1/4	3.900.30	1/4	3.542.28	1/4	3.363.08	1/4	3.183.74	1/4	3.004.40	1/4	2.825.06	1/4	2.645.71	1/4	2.466.37
3/8	4.075.58	3/8	3.896.57	3/8	3.538.56	3/8	3.359.35	3/8	3.180.01	3/8	3.000.66	3/8	2.821.32	3/8	2.641.98	3/8	2.462.64
1/2	4.071.85	1/2	3.892.84	1/2	3.534.83	1/2	3.355.61	1/2	3.176.27	1/2	2.996.93	1/2	2.817.58	1/2	2.638.24	1/2	2.458.90
5/8	4.068.12	5/8	3.889.11	5/8	3.531.10	5/8	3.351.87	5/8	3.172.53	5/8	2.993.19	5/8	2.813.85	5/8	2.634.51	5/8	2.455.16
3/4	4.064.39	3/4	3.885.38	3/4	3.527.37	3/4	3.348.14	3/4	3.168.80	3/4	2.989.45	3/4	2.810.11	3/4	2.630.77	3/4	2.451.43
7/8	4.060.66	7/8	3.881.65	7/8	3.523.64	7/8	3.344.40	7/8	3.165.06	7/8	2.985.72	7/8	2.806.38	7/8	2.627.03	7/8	2.447.69
1	4.056.93	1	3.877.92	1	3.519.91	1	3.340.67	1	3.161.32	1	2.981.98	1	2.802.64	1	2.623.30	1	2.443.95
1/8	4.053.20	1/8	3.874.19	1/8	3.516.18	1/8	3.336.93	1/8	3.157.59	1/8	2.978.24	1/8	2.798.90	1/8	2.619.56	1/8	2.440.22
1/4	4.049.47	1/4	3.870.46	1/4	3.512.45	1/4	3.333.19	1/4	3.153.85	1/4	2.974.51	1/4	2.795.17	1/4	2.615.82	1/4	2.436.48
3/8	4.045.74	3/8	3.866.73	3/8	3.508.72	3/8	3.329.46	3/8	3.150.11	3/8	2.970.77	3/8	2.791.43	3/8	2.612.09	3/8	2.432.75
1/2	4.042.02	1/2	3.863.00	1/2	3.504.99	1/2	3.325.72	1/2	3.146.38	1/2	2.967.04	1/2	2.787.69	1/2	2.608.35	1/2	2.429.01
5/8	4.038.29	5/8	3.859.28	5/8	3.501.26	5/8	3.321.98	5/8	3.142.64	5/8	2.963.30	5/8	2.783.96	5/8	2.604.61	5/8	2.425.27
3/4	4.034.56	3/4	3.855.55	3/4	3.497.53	3/4	3.318.25	3/4	3.138.91	3/4	2.959.56	3/4	2.780.22	3/4	2.600.88	3/4	2.421.54
7/8	4.030.83	7/8	3.851.82	7/8	3.493.80	7/8	3.314.51	7/8	3.135.17	7/8	2.955.83	7/8	2.776.48	7/8	2.597.14	7/8	2.417.80
2	4.027.10	2	3.848.09	2	3.490.07	2	3.310.78	2	3.131.43	2	2.952.09	2	2.772.75	2	2.593.41	2	2.414.06
1/8	4.023.37	1/8	3.844.36	1/8	3.486.34	1/8	3.307.04	1/8	3.127.70	1/8	2.948.35	1/8	2.769.01	1/8	2.589.27	1/8	2.410.33
1/4	4.019.64	1/4	3.840.63	1/4	3.482.61	1/4	3.303.30	1/4	3.123.96	1/4	2.944.62	1/4	2.765.28	1/4	2.585.53	1/4	2.406.59
3/8	4.015.91	3/8	3.836.90	3/8	3.478.88	3/8	3.299.57	3/8	3.120.22	3/8	2.940.88	3/8	2.761.54	3/8	2.582.20	3/8	2.402.85
1/2	4.012.18	1/2	3.833.17	1/2	3.475.15	1/2	3.295.83	1/2	3.116.49	1/2	2.937.15	1/2	2.757.80	1/2	2.578.46	1/2	2.399.12
5/8	4.008.45	5/8	3.829.44	5/8	3.471.42	5/8	3.292.09	5/8	3.112.75	5/8	2.933.41	5/8	2.754.07	5/8	2.574.72	5/8	2.395.38
3/4	4.004.72	3/4	3.825.71	3/4	3.467.69	3/4	3.288.36	3/4	3.109.02	3/4	2.929.67	3/4	2.750.33	3/4	2.570.99	3/4	2.391.65
7/8	4.000.99	7/8	3.821.98	7/8	3.463.96	7/8	3.284.62	7/8	3.105.28	7/8	2.925.94	7/8	2.746.59	7/8	2.567.25	7/8	2.387.91
3	3.997.26	3	3.818.25	3	3.460.23	3	3.280.89	3	3.101.54	3	2.922.20	3	2.742.86	3	2.563.52	3	2.384.17
1/8	3.993.53	1/8	3.814.52	1/8	3.456.49	1/8	3.277.15	1/8	3.097.81	1/8	2.918.46	1/8	2.739.12	1/8	2.559.78	1/8	2.380.44
1/4	3.989.80	1/4	3.810.79	1/4	3.452.75	1/4	3.273.41	1/4	3.094.07	1/4	2.914.73	1/4	2.735.39	1/4	2.556.04	1/4	2.376.70
3/8	3.986.07	3/8	3.807.07	3/8	3.449.02	3/8	3.269.68	3/8	3.090.33	3/8	2.910.99	3/8	2.731.65	3/8	2.552.31	3/8	2.372.96
1/2	3.982.34	1/2	3.803.34	1/2	3.445.28	1/2	3.265.94	1/2	3.086.60	1/2	2.907.26	1/2	2.727.91	1/2	2.548.57	1/2	2.369.23
5/8	3.978.62	5/8	3.799.61	5/8	3.441.55	5/8	3.262.20	5/8	3.082.86	5/8	2.903.52	5/8	2.724.18	5/8	2.544.83	5/8	2.365.49
3/4	3.974.89	3/4	3.795.88	3/4	3.437.81	3/4	3.258.47	3/4	3.079.12	3/4	2.899.78	3/4	2.720.44	3/4	2.541.10	3/4	2.361.76
7/8	3.971.16	7/8	3.792.15	7/8	3.434.07	7/8	3.254.73	7/8	3.075.39	7/8	2.896.05	7/8	2.716.70	7/8	2.537.36	7/8	2.358.02
4	3.967.43	4	3.788.42	4	3.430.34	4	3.250.99	4	3.071.65	4	2.892.31	4	2.712.97	4	2.533.63	4	2.354.28
1/8	3.963.70	1/8	3.784.69	1/8	3.426.60	1/8	3.247.26	1/8	3.067.92	1/8	2.888.57	1/8	2.709.23	1/8	2.529.89	1/8	2.350.55
1/4	3.959.97	1/4	3.780.96	1/4	3.422.86	1/4	3.243.52	1/4	3.064.18	1/4	2.884.84	1/4	2.705.49	1/4	2.526.15	1/4	2.346.81
3/8	3.956.24	3/8	3.777.23	3/8	3.419.13	3/8	3.239.79	3/8	3.060.44	3/8	2.881.10	3/8	2.701.76	3/8	2.522.42	3/8	2.343.07
1/2	3.952.51	1/2	3.773.50	1/2	3.415.39	1/2	3.236.05	1/2	3.056.71	1/2	2.877.36	1/2	2.698.02	1/2	2.518.68	1/2	2.339.34
5/8	3.948.78	5/8	3.769.77	5/8	3.411.66	5/8	3.232.31	5/8	3.052.97	5/8	2.873.63	5/8	2.694.29	5/8	2.514.94	5/8	2.335.60
3/4	3.945.05	3/4	3.766.04	3/4	3.407.92	3/4	3.228.58	3/4	3.049.23	3/4	2.869.89	3/4	2.690.55	3/4	2.511.21	3/4	2.331.86
7/8	3.941.32	7/8	3.762.31	7/8	3.404.18	7/8	3.224.84	7/8	3.045.50	7/8	2.866.16	7/8	2.686.81	7/8	2.507.47	7/8	2.328.13
5	3.937.59	5	3.758.58	5	3.400.45	5	3.221.10	5	3.041.76	5	2.862.42	5	2.683.08	5	2.503.73	5	2.324.39
1/8	3.933.86	1/8	3.754.85	1/8	3.396.71	1/8	3.217.37	1/8	3.038.03	1/8	2.858.68	1/8	2.679.34	1/8	2.500.00	1/8	2.320.66
1/4	3.930.13	1/4	3.751.13	1/4	3.392.97	1/4	3.213.63	1/4	3.034.29	1/4	2.854.95	1/4	2.675.60	1/4	2.496.26	1/4	2.316.92
3/8	3.926.40	3/8	3.747.40	3/8	3.389.24	3/8	3.209.90	3/8	3.030.55	3/8	2.851.21	3/8	2.671.87	3/8	2.492.53	3/8	2.313.18
1/2	3.922.67	1/2	3.743.67	1/2	3.385.50	1/2	3.206.16	1/2	3.026.82	1/2	2.847.47	1/2	2.668.13	1/2	2.488.79	1/2	2.309.45
5/8	3.918.95	5/8	3.739.94	5/8	3.381.73	5/8	3.202.42	5/8	3.023.08	5/8	2.843.74	5/8	2.664.40	5/8	2.485.05	5/8	2.305.71
3/4	3.915.22	3/4	3.736.21	3/4	3.378.03	3/4	3.198.69	3/4	3.019.34	3/4	2.840.00	3/4	2.660.66	3/4	2.481.32	3/4	2.301.97
7/8	3.911.49	7/8	3.732.48	7/8	3.374.29	7/8	3.194.95	7/8	3.015.61	7/8	2.836.27	7/8	2.656.92	7/8	2.477.58	7/8	2.298.24

GAUGE LOCATED 4'-7" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L-8-D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Cochran*

**BARGE MMI 2807**  
**HULL # 05-2530**

**2 STAR**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 7/8" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

10 FT.		11 FT.		11 FT.		12 FT.		12 FT.		13 FT.		13 FT.		14 FT.		14 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	2,294.50	6	2,115.16	0	1,935.82	6	1,756.47	0	1,577.13	6	1,397.79	0	1,218.45	6	1,039.26	0	860.13
1/8	2,290.77	1/8	2,111.42	1/8	1,932.08	1/8	1,752.74	1/8	1,573.40	1/8	1,394.05	1/8	1,214.71	1/8	1,035.53	1/8	856.39
1/4	2,287.03	1/4	2,107.68	1/4	1,928.34	1/4	1,749.00	1/4	1,569.66	1/4	1,390.32	1/4	1,210.98	1/4	1,031.80	1/4	852.66
3/8	2,283.29	3/8	2,103.95	3/8	1,924.61	3/8	1,745.27	3/8	1,565.92	3/8	1,386.58	3/8	1,207.24	3/8	1,028.06	3/8	848.93
1/2	2,279.56	1/2	2,100.21	1/2	1,920.87	1/2	1,741.53	1/2	1,562.19	1/2	1,382.84	1/2	1,203.50	1/2	1,024.33	1/2	845.19
5/8	2,275.82	5/8	2,096.48	5/8	1,917.14	5/8	1,737.79	5/8	1,558.45	5/8	1,379.11	5/8	1,199.77	5/8	1,020.60	5/8	841.46
3/4	2,272.08	3/4	2,092.74	3/4	1,913.40	3/4	1,734.06	3/4	1,554.71	3/4	1,375.37	3/4	1,196.03	3/4	1,016.87	3/4	837.72
7/8	2,268.35	7/8	2,089.01	7/8	1,909.66	7/8	1,730.32	7/8	1,550.98	7/8	1,371.64	7/8	1,192.29	7/8	1,013.14	7/8	833.99
1	2,264.61	1	2,085.27	1	1,905.92	1	1,726.58	1	1,547.24	1	1,367.90	1	1,188.56	1	1,009.40	1	830.26
1 1/8	2,260.88	1 1/8	2,081.53	1 1/8	1,902.19	1 1/8	1,722.85	1 1/8	1,543.51	1 1/8	1,364.16	1 1/8	1,184.83	1 1/8	1,005.67	1 1/8	826.52
1 1/4	2,257.14	1 1/4	2,077.80	1 1/4	1,898.45	1 1/4	1,719.11	1 1/4	1,539.77	1 1/4	1,360.43	1 1/4	1,181.09	1 1/4	1,001.94	1 1/4	822.79
1 1/2	2,253.40	1 1/2	2,074.06	1 1/2	1,894.72	1 1/2	1,715.38	1 1/2	1,536.03	1 1/2	1,356.69	1 1/2	1,177.36	1 1/2	998.21	1 1/2	819.05
1 3/8	2,249.67	1 3/8	2,070.32	1 3/8	1,890.98	1 3/8	1,711.64	1 3/8	1,532.30	1 3/8	1,352.95	1 3/8	1,173.62	1 3/8	994.48	1 3/8	815.31
1 1/2	2,245.93	1 1/2	2,066.59	1 1/2	1,887.25	1 1/2	1,707.90	1 1/2	1,528.56	1 1/2	1,349.22	1 1/2	1,169.89	1 1/2	990.75	1 1/2	811.58
1 5/8	2,242.19	1 5/8	2,062.85	1 5/8	1,883.51	1 5/8	1,704.17	1 5/8	1,524.82	1 5/8	1,345.48	1 5/8	1,166.15	1 5/8	987.01	1 5/8	807.84
1 3/4	2,238.46	1 3/4	2,059.12	1 3/4	1,879.77	1 3/4	1,700.43	1 3/4	1,521.09	1 3/4	1,341.75	1 3/4	1,162.42	1 3/4	983.28	1 3/4	804.11
1 7/8	2,234.72	1 7/8	2,055.38	1 7/8	1,876.04	1 7/8	1,696.69	1 7/8	1,517.35	1 7/8	1,338.01	1 7/8	1,158.69	1 7/8	979.55	1 7/8	800.37
2	2,231.00	2	2,051.64	2	1,872.30	2	1,692.96	2	1,513.62	2	1,334.27	2	1,154.95	2	975.82	2	796.64
2 1/8	2,227.25	2 1/8	2,047.91	2 1/8	1,868.56	2 1/8	1,689.22	2 1/8	1,509.88	2 1/8	1,330.54	2 1/8	1,151.22	2 1/8	972.09	2 1/8	792.90
2 1/4	2,223.51	2 1/4	2,044.17	2 1/4	1,864.83	2 1/4	1,685.49	2 1/4	1,506.14	2 1/4	1,326.80	2 1/4	1,147.49	2 1/4	968.36	2 1/4	789.17
2 3/8	2,219.78	2 3/8	2,040.43	2 3/8	1,861.09	2 3/8	1,681.75	2 3/8	1,502.41	2 3/8	1,323.06	2 3/8	1,143.75	2 3/8	964.62	2 3/8	785.43
2 1/2	2,216.04	2 1/2	2,036.70	2 1/2	1,857.35	2 1/2	1,678.01	2 1/2	1,498.67	2 1/2	1,319.33	2 1/2	1,140.02	2 1/2	960.89	2 1/2	781.70
2 5/8	2,212.30	2 5/8	2,032.96	2 5/8	1,853.62	2 5/8	1,674.28	2 5/8	1,494.93	2 5/8	1,315.69	2 5/8	1,136.28	2 5/8	957.16	2 5/8	777.96
2 3/4	2,208.57	2 3/4	2,029.22	2 3/4	1,849.88	2 3/4	1,670.54	2 3/4	1,491.20	2 3/4	1,312.01	2 3/4	1,132.55	2 3/4	953.43	2 3/4	774.23
2 7/8	2,204.83	2 7/8	2,025.49	2 7/8	1,846.15	2 7/8	1,666.80	2 7/8	1,487.46	2 7/8	1,308.12	2 7/8	1,128.82	2 7/8	949.70	2 7/8	770.49
3	2,201.09	3	2,021.75	3	1,842.41	3	1,663.07	3	1,483.72	3	1,304.38	3	1,125.09	3	945.97	3	766.76
3 1/8	2,197.35	3 1/8	2,018.02	3 1/8	1,838.67	3 1/8	1,659.33	3 1/8	1,479.99	3 1/8	1,300.65	3 1/8	1,121.36	3 1/8	942.23	3 1/8	763.02
3 1/4	2,193.62	3 1/4	2,014.28	3 1/4	1,834.94	3 1/4	1,655.59	3 1/4	1,476.25	3 1/4	1,296.91	3 1/4	1,117.62	3 1/4	938.50	3 1/4	759.28
3 1/2	2,189.89	3 1/2	2,010.54	3 1/2	1,831.20	3 1/2	1,651.86	3 1/2	1,472.52	3 1/2	1,293.17	3 1/2	1,113.89	3 1/2	934.77	3 1/2	755.55
3 3/8	2,186.15	3 3/8	2,006.81	3 3/8	1,827.46	3 3/8	1,648.12	3 3/8	1,468.78	3 3/8	1,289.44	3 3/8	1,110.16	3 3/8	931.04	3 3/8	751.81
3 1/4	2,182.41	3 1/4	2,003.07	3 1/4	1,823.73	3 1/4	1,644.39	3 1/4	1,465.04	3 1/4	1,285.70	3 1/4	1,106.43	3 1/4	927.31	3 1/4	748.07
3 5/8	2,178.68	3 5/8	1,999.33	3 5/8	1,819.99	3 5/8	1,640.65	3 5/8	1,461.31	3 5/8	1,281.96	3 5/8	1,102.70	3 5/8	923.58	3 5/8	744.34
3 3/4	2,174.94	3 3/4	1,995.60	3 3/4	1,816.26	3 3/4	1,636.91	3 3/4	1,457.57	3 3/4	1,278.23	3 3/4	1,098.97	3 3/4	919.84	3 3/4	740.60
3 7/8	2,171.20	3 7/8	1,991.86	3 7/8	1,812.52	3 7/8	1,633.18	3 7/8	1,453.83	3 7/8	1,274.49	3 7/8	1,095.23	3 7/8	916.11	3 7/8	736.87
4	2,167.47	4	1,988.13	4	1,808.78	4	1,629.44	4	1,450.10	4	1,270.76	4	1,091.50	4	912.38	4	733.13
4 1/8	2,163.73	4 1/8	1,984.39	4 1/8	1,805.05	4 1/8	1,625.70	4 1/8	1,446.36	4 1/8	1,267.02	4 1/8	1,087.77	4 1/8	908.65	4 1/8	729.39
4 1/4	2,160.00	4 1/4	1,980.65	4 1/4	1,801.31	4 1/4	1,621.97	4 1/4	1,442.63	4 1/4	1,263.28	4 1/4	1,084.04	4 1/4	904.92	4 1/4	725.66
4 1/2	2,156.26	4 1/2	1,976.92	4 1/2	1,797.57	4 1/2	1,618.23	4 1/2	1,438.89	4 1/2	1,259.56	4 1/2	1,080.31	4 1/2	901.19	4 1/2	721.92
4 3/8	2,152.52	4 3/8	1,973.18	4 3/8	1,793.84	4 3/8	1,614.50	4 3/8	1,435.15	4 3/8	1,255.81	4 3/8	1,076.58	4 3/8	897.45	4 3/8	718.18
4 1/4	2,148.79	4 1/4	1,969.44	4 1/4	1,790.10	4 1/4	1,610.76	4 1/4	1,431.42	4 1/4	1,252.07	4 1/4	1,072.84	4 1/4	893.72	4 1/4	714.45
4 3/4	2,145.05	4 3/4	1,965.71	4 3/4	1,786.37	4 3/4	1,607.02	4 3/4	1,427.68	4 3/4	1,248.34	4 3/4	1,069.11	4 3/4	889.99	4 3/4	710.71
4 7/8	2,141.31	4 7/8	1,961.97	4 7/8	1,782.63	4 7/8	1,603.29	4 7/8	1,423.94	4 7/8	1,244.60	4 7/8	1,065.38	4 7/8	886.26	4 7/8	706.98
5	2,137.58	5	1,958.23	5	1,778.89	5	1,599.55	5	1,420.21	5	1,240.87	5	1,061.65	5	882.52	5	703.24
5 1/8	2,133.84	5 1/8	1,954.50	5 1/8	1,775.16	5 1/8	1,595.81	5 1/8	1,416.47	5 1/8	1,237.13	5 1/8	1,057.92	5 1/8	878.79	5 1/8	699.50
5 1/4	2,130.10	5 1/4	1,950.76	5 1/4	1,771.42	5 1/4	1,592.08	5 1/4	1,412.74	5 1/4	1,233.39	5 1/4	1,054.19	5 1/4	875.06	5 1/4	695.77
5 1/2	2,126.37	5 1/2	1,947.03	5 1/2	1,767.68	5 1/2	1,588.34	5 1/2	1,409.00	5 1/2	1,229.66	5 1/2	1,050.45	5 1/2	871.33	5 1/2	692.03
5 3/8	2,122.63	5 3/8	1,943.29	5 3/8	1,763.95	5 3/8	1,584.60	5 3/8	1,405.26	5 3/8	1,225.92	5 3/8	1,046.72	5 3/8	867.59	5 3/8	688.29
5 1/4	2,118.90	5 1/4	1,939.55	5 1/4	1,760.21	5 1/4	1,580.87	5 1/4	1,401.53	5 1/4	1,222.18	5 1/4	1,042.99	5 1/4	863.86	5 1/4	684.56
5 3/4	2,115.16	5 3/4	1,935.82	5 3/4	1,756.47	5 3/4	1,577.13	5 3/4	1,397.79	5 3/4	1,218.45	5 3/4	1,039.26	5 3/4	860.13	5 3/4	680.82
6	2,111.42	6	1,932.08	6	1,752.74	6	1,573.40	6	1,394.05	6	1,214.71	6	1,035.53	6	856.39	6	677.08
6 1/8	2,107.68	6 1/8	1,928.34	6 1/8	1,749.00	6 1/8	1,569.66	6 1/8	1,390.32	6 1/8	1,210.98	6 1/8	1,031.80	6 1/8	852.66	6 1/8	673.35
6 1/4	2,103.95	6 1/4	1,924.61	6 1/4	1,745.27	6 1/4	1,565.92	6 1/4	1,386.58	6 1/4	1,207.24	6 1/4	1,028.06	6 1/4	848.93	6 1/4	669.61
6 1/2	2,099.87	6 1/2	1,920.87	6 1/2	1,741.53	6 1/2	1,562.19	6 1/2	1,382.84	6 1/2	1,203.50	6 1/2	1,024.33	6 1/2	845.19	6 1/2	665.88
6 3/8	2,096.48	6 3/8	1,917.14	6 3/8	1,737.79	6 3/8	1,558.45	6 3/8	1,379.11	6 3/8	1,203.50	6 3/8	1,024.33	6 3/8	845.19	6 3/8	665.88
6 1/4	2,092.74	6 1/4	1,913.40	6 1/4	1,734.06	6 1/4	1,554.71	6 1/4	1,375.37	6 1/4	1,203.50	6 1/4	1,024.33	6 1/4	845.19	6 1/4	665.88
6 3/4	2,089.01	6 3/4	1,909.66	6 3/4	1,730.32	6 3/4	1,550.98	6 3/4	1,371.64	6 3/4	1,203.50	6 3/4	1,024.33	6 3/4	845.19	6 3/4	665.88
7	2,085.27	7	1,905.92	7	1,726.58	7	1,547.24	7	1,367.90	7	1,203.50	7	1,024.33	7	845.19	7	665.88
7 1/8	2,081.53	7 1/8	1,902.19	7 1/8	1,722.85	7 1/8	1,543.51	7 1/8	1,364.16	7 1/8	1,203.50	7 1/8	1,024.33	7 1/8	845.19	7 1/8	665.88
7 1/4	2,077.80	7 1/4	1,898.45	7 1/4	1,719.11	7 1/4	1,539.77	7 1/4	1,360.43	7 1/4							

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**2 STAR**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 7/8" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	15 FT.	IN	15 FT.	IN	16 FT.
0	501.48	6	322.14	0	142.90
1/8	497.74	1/8	318.40	1/8	139.18
1/4	494.01	1/4	314.66	1/4	135.46
3/8	490.27	3/8	310.93	3/8	131.74
1/2	486.53	1/2	307.19	1/2	128.02
5/8	482.80	5/8	303.45	5/8	124.30
3/4	479.06	3/4	299.72	3/4	120.58
7/8	475.32	7/8	295.98	7/8	116.86
1	471.59	7	292.25	1	113.15
1/8	467.85	1/8	288.51	1/8	109.44
1/4	464.12	1/4	284.77	1/4	105.74
3/8	460.38	3/8	281.04	3/8	102.03
1/2	456.64	1/2	277.30	1/2	98.32
5/8	452.91	5/8	273.56	5/8	94.62
3/4	449.17	3/4	269.83	3/4	90.91
7/8	445.43	7/8	266.09	7/8	87.20
2	441.70	8	262.36	2	83.55
1/8	437.96	1/8	258.62	1/8	79.90
1/4	434.23	1/4	254.88	1/4	76.25
3/8	430.49	3/8	251.15	3/8	72.60
1/2	426.75	1/2	247.41	1/2	68.95
5/8	423.02	5/8	243.67	5/8	65.30
3/4	419.28	3/4	239.94	3/4	61.65
7/8	415.54	7/8	236.20	7/8	58.01
3	411.81	9	232.47	3	54.32
1/8	408.07	1/8	228.73	1/8	51.64
1/4	404.33	1/4	224.99	1/4	48.46
3/8	400.60	3/8	221.26	3/8	45.28
1/2	396.86	1/2	217.52	1/2	42.09
5/8	393.13	5/8	213.79	5/8	38.91
3/4	389.39	3/4	210.05	3/4	35.73
7/8	385.65	7/8	206.32	7/8	32.55
4	381.92	10	202.58	4	30.30
1/8	378.18	1/8	198.85	1/8	28.05
1/4	374.44	1/4	195.11	1/4	25.80
3/8	370.71	3/8	191.38	3/8	23.55
1/2	366.97	1/2	187.65	1/2	21.30
5/8	363.24	5/8	183.91	5/8	19.04
3/4	359.50	3/4	180.18	3/4	16.79
7/8	355.76	7/8	176.45	7/8	14.54
5	352.03	11	172.72	5	13.23
1/8	348.29	1/8	168.99	1/8	11.91
1/4	344.55	1/4	165.26	1/4	10.60
3/8	340.82	3/8	161.53	3/8	9.28
1/2	337.08	1/2	157.81	1/2	7.96
5/8	333.35	5/8	154.08	5/8	6.65
3/4	329.61	3/4	150.35	3/4	5.33
7/8	325.87	7/8	146.62	7/8	4.02

GAUGE LOCATED 4'-7" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*Endreac*



**SAYBOLT LP**  
 Calibration Dept.  
 10256 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 PORT**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		9 FT.				
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN			
0	3.993.39	6	3.849.69	6	3.552.69	0	3.193.43	0	3.013.36	16	2.833.30	0	2.653.23	6	2.473.16
1/8	3.990.40	1/8	3.846.70	1/8	3.548.94	1/8	3.369.69	1/8	3.189.68	1/8	2.829.64	1/8	2.649.48	1/8	2.469.41
1/4	3.987.40	1/4	3.843.70	1/4	3.545.20	1/4	3.365.96	1/4	3.005.86	1/4	2.825.79	1/4	2.645.73	1/4	2.465.66
3/8	3.984.41	3/8	3.840.71	3/8	3.697.01	3/8	3.541.45	3/8	3.362.23	3/8	3.002.11	3/8	2.822.04	3/8	2.641.97
1/2	3.981.42	1/2	3.837.72	1/2	3.694.01	1/2	3.537.71	1/2	3.358.49	1/2	3.178.42	1/2	2.998.36	1/2	2.638.22
5/8	3.978.42	5/8	3.834.72	5/8	3.691.02	5/8	3.534.74	5/8	3.174.67	5/8	2.994.61	5/8	2.814.54	5/8	2.634.47
3/4	3.975.43	3/4	3.831.73	3/4	3.688.03	3/4	3.530.99	3/4	3.170.92	3/4	2.990.85	3/4	2.810.79	3/4	2.630.72
7/8	3.972.43	7/8	3.828.73	7/8	3.685.03	7/8	3.526.48	7/8	3.167.17	7/8	2.987.10	7/8	2.807.04	7/8	2.626.37
1	3.969.44	1	3.825.74	1	3.682.04	1	3.522.73	1	3.163.42	1	2.983.35	1	2.803.28	1	2.622.22
1/8	3.966.45	1/8	3.822.75	1/8	3.679.04	1/8	3.518.99	1/8	3.339.74	1/8	3.159.67	1/8	2.799.53	1/8	2.619.47
1/4	3.963.45	1/4	3.819.75	1/4	3.676.05	1/4	3.515.24	1/4	3.335.98	1/4	3.155.92	1/4	2.795.78	1/4	2.615.71
3/8	3.960.46	3/8	3.816.76	3/8	3.673.06	3/8	3.511.50	3/8	3.332.23	3/8	3.152.17	3/8	2.792.03	3/8	2.611.98
1/2	3.957.46	1/2	3.813.77	1/2	3.670.06	1/2	3.507.76	1/2	3.328.48	1/2	3.148.41	1/2	2.788.28	1/2	2.608.21
5/8	3.954.47	5/8	3.810.77	5/8	3.667.07	5/8	3.504.03	5/8	3.324.73	5/8	3.144.66	5/8	2.784.53	5/8	2.604.46
3/4	3.951.48	3/4	3.807.78	3/4	3.664.08	3/4	3.500.30	3/4	3.320.98	3/4	3.140.91	3/4	2.780.78	3/4	2.600.71
7/8	3.948.48	7/8	3.804.78	7/8	3.661.08	7/8	3.496.58	7/8	3.317.23	7/8	3.137.16	7/8	2.777.03	7/8	2.596.96
2	3.945.49	2	3.801.79	2	3.658.09	2	3.492.85	2	3.313.48	2	3.133.41	2	2.773.27	2	2.593.21
1/8	3.942.50	1/8	3.798.80	1/8	3.655.09	1/8	3.489.12	1/8	3.309.72	1/8	3.129.66	1/8	2.769.52	1/8	2.589.46
1/4	3.939.50	1/4	3.795.80	1/4	3.652.10	1/4	3.485.40	1/4	3.305.97	1/4	3.125.91	1/4	2.765.77	1/4	2.585.70
3/8	3.936.51	3/8	3.792.81	3/8	3.649.11	3/8	3.481.67	3/8	3.302.22	3/8	3.122.16	3/8	2.762.02	3/8	2.581.95
1/2	3.933.51	1/2	3.789.82	1/2	3.646.11	1/2	3.477.94	1/2	3.298.47	1/2	3.118.40	1/2	2.758.27	1/2	2.578.20
5/8	3.930.52	5/8	3.786.82	5/8	3.643.12	5/8	3.474.21	5/8	3.294.72	5/8	3.114.65	5/8	2.754.52	5/8	2.574.45
3/4	3.927.53	3/4	3.783.83	3/4	3.640.12	3/4	3.470.48	3/4	3.290.97	3/4	3.110.90	3/4	2.750.77	3/4	2.570.70
7/8	3.924.53	7/8	3.780.83	7/8	3.637.13	7/8	3.466.74	7/8	3.287.22	7/8	3.107.15	7/8	2.747.01	7/8	2.566.95
3	3.921.54	3	3.777.84	3	3.634.13	3	3.463.01	3	3.283.46	3	3.103.40	3	2.743.26	3	2.563.20
1/8	3.918.55	1/8	3.774.85	1/8	3.631.14	1/8	3.459.28	1/8	3.279.71	1/8	3.099.65	1/8	2.739.51	1/8	2.559.44
1/4	3.915.55	1/4	3.771.85	1/4	3.628.14	1/4	3.455.55	1/4	3.275.96	1/4	3.095.89	1/4	2.735.76	1/4	2.555.69
3/8	3.912.56	3/8	3.768.86	3/8	3.625.15	3/8	3.451.81	3/8	3.272.21	3/8	3.092.14	3/8	2.732.01	3/8	2.551.94
1/2	3.909.56	1/2	3.765.86	1/2	3.622.15	1/2	3.448.08	1/2	3.268.46	1/2	3.088.39	1/2	2.728.26	1/2	2.548.19
5/8	3.906.57	5/8	3.762.87	5/8	3.619.09	5/8	3.444.35	5/8	3.264.71	5/8	3.084.64	5/8	2.724.51	5/8	2.544.44
3/4	3.903.58	3/4	3.759.88	3/4	3.616.02	3/4	3.440.62	3/4	3.260.96	3/4	3.080.89	3/4	2.720.75	3/4	2.540.69
7/8	3.900.58	7/8	3.756.88	7/8	3.612.96	7/8	3.436.88	7/8	3.257.20	7/8	3.077.14	7/8	2.717.00	7/8	2.536.94
4	3.897.59	4	3.753.89	4	3.609.89	4	3.433.15	4	3.253.45	4	3.073.39	4	2.713.25	4	2.533.18
1/8	3.894.60	1/8	3.750.90	1/8	3.606.82	1/8	3.429.42	1/8	3.249.70	1/8	3.069.63	1/8	2.709.50	1/8	2.529.43
1/4	3.891.60	1/4	3.747.90	1/4	3.603.76	1/4	3.425.69	1/4	3.245.95	1/4	3.065.88	1/4	2.705.75	1/4	2.525.68
3/8	3.888.61	3/8	3.744.91	3/8	3.600.69	3/8	3.421.95	3/8	3.242.20	3/8	3.062.13	3/8	2.702.00	3/8	2.521.93
1/2	3.885.62	1/2	3.741.91	1/2	3.597.63	1/2	3.418.22	1/2	3.238.45	1/2	3.058.38	1/2	2.698.25	1/2	2.518.18
5/8	3.882.62	5/8	3.738.92	5/8	3.593.88	5/8	3.414.49	5/8	3.234.70	5/8	3.054.63	5/8	2.694.49	5/8	2.514.43
3/4	3.879.63	3/4	3.735.93	3/4	3.590.14	3/4	3.410.76	3/4	3.230.94	3/4	3.050.88	3/4	2.690.74	3/4	2.510.68
7/8	3.876.63	7/8	3.732.93	7/8	3.586.39	7/8	3.407.02	7/8	3.227.19	7/8	3.047.13	7/8	2.686.99	7/8	2.506.92
5	3.873.64	5	3.729.94	5	3.582.65	5	3.403.29	5	3.223.44	5	3.043.37	5	2.683.24	5	2.503.17
1/8	3.870.65	1/8	3.726.95	1/8	3.578.90	1/8	3.399.56	1/8	3.219.69	1/8	3.039.62	1/8	2.679.49	1/8	2.499.42
1/4	3.867.65	1/4	3.723.95	1/4	3.575.16	1/4	3.395.83	1/4	3.215.94	1/4	3.035.87	1/4	2.675.74	1/4	2.495.67
3/8	3.864.66	3/8	3.720.96	3/8	3.571.41	3/8	3.392.09	3/8	3.212.19	3/8	3.032.12	3/8	2.671.99	3/8	2.491.92
1/2	3.861.67	1/2	3.717.96	1/2	3.567.67	1/2	3.388.36	1/2	3.208.44	1/2	3.028.37	1/2	2.668.23	1/2	2.488.17
5/8	3.858.67	5/8	3.714.97	5/8	3.563.92	5/8	3.384.63	5/8	3.204.68	5/8	3.024.62	5/8	2.664.48	5/8	2.484.42
3/4	3.855.68	3/4	3.711.98	3/4	3.560.18	3/4	3.380.89	3/4	3.200.93	3/4	3.020.87	3/4	2.660.73	3/4	2.480.66
7/8	3.852.68	7/8	3.708.98	7/8	3.556.43	7/8	3.377.16	7/8	3.197.18	7/8	3.017.11	7/8	2.656.98	7/8	2.476.91
															2.296.85

GAUGE LOCATED 85'-3" FORWARD OF AFT BULKHEAD, AND 3'-7" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
**SAYBOLT LP.**

*O. Endrizzo*



**BARGE MMI 2807**  
**HULL # 05-2530**

**3 PORT**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	10 FT.		11 FT.		11 FT.		12 FT.		12 FT.		13 FT.		13 FT.		14 FT.		14 FT.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	2,293.09	6	1,932.96	6	1,752.89	0	1,572.81	6	1,392.74	0	1,212.67	6	1,032.66	0	852.68	6	672.63	
1/8	2,289.34	1/8	1,929.21	1/8	1,749.13	1/8	1,569.06	1/8	1,388.99	1/8	1,208.92	1/8	1,028.91	1/8	848.93	1/8	668.88	
1/4	2,285.59	1/4	1,925.46	1/4	1,745.38	1/4	1,565.31	1/4	1,385.24	1/4	1,205.17	1/4	1,025.16	1/4	845.18	1/4	665.13	
3/8	2,281.84	3/8	1,921.70	3/8	1,741.63	3/8	1,561.56	3/8	1,381.49	3/8	1,201.42	3/8	1,021.41	3/8	841.43	3/8	661.38	
1/2	2,278.09	1/2	1,917.95	1/2	1,737.88	1/2	1,557.81	1/2	1,377.74	1/2	1,197.66	1/2	1,017.66	1/2	837.68	1/2	657.63	
5/8	2,274.34	5/8	1,914.20	5/8	1,734.13	5/8	1,554.06	5/8	1,373.98	5/8	1,193.91	5/8	1,013.91	5/8	833.93	5/8	653.88	
3/4	2,270.59	3/4	1,910.45	3/4	1,730.38	3/4	1,550.31	3/4	1,370.23	3/4	1,190.16	3/4	1,010.16	3/4	830.18	3/4	650.12	
7/8	2,266.83	7/8	1,906.70	7/8	1,726.63	7/8	1,546.55	7/8	1,366.48	7/8	1,186.41	7/8	1,006.42	7/8	826.43	7/8	646.37	
1	2,263.08	7	1,902.95	7	1,722.87	7	1,542.80	7	1,362.73	7	1,182.66	7	1,002.67	7	822.67	7	642.62	
1/8	2,259.33	1/8	1,899.19	1/8	1,719.12	1/8	1,539.05	1/8	1,358.98	1/8	1,178.91	1/8	998.92	1/8	818.92	1/8	638.87	
1/4	2,255.58	1/4	1,895.44	1/4	1,715.37	1/4	1,535.30	1/4	1,355.23	1/4	1,175.16	1/4	995.17	1/4	815.17	1/4	635.12	
3/8	2,251.83	3/8	1,891.69	3/8	1,711.62	3/8	1,531.55	3/8	1,351.48	3/8	1,171.40	3/8	991.42	3/8	811.42	3/8	631.37	
1/2	2,248.08	1/2	1,887.94	1/2	1,707.87	1/2	1,527.80	1/2	1,347.72	1/2	1,167.65	1/2	987.67	1/2	807.67	1/2	627.62	
5/8	2,244.33	5/8	1,884.19	5/8	1,704.12	5/8	1,524.04	5/8	1,343.97	5/8	1,163.90	5/8	983.92	5/8	803.92	5/8	623.86	
3/4	2,240.57	3/4	1,880.44	3/4	1,700.37	3/4	1,520.29	3/4	1,340.22	3/4	1,160.15	3/4	980.17	3/4	800.17	3/4	620.11	
7/8	2,236.82	7/8	1,876.69	7/8	1,696.61	7/8	1,516.54	7/8	1,336.47	7/8	1,156.40	7/8	976.42	7/8	796.42	7/8	616.36	
2	2,233.07	8	1,872.93	8	1,692.86	8	1,512.79	8	1,332.72	8	1,152.65	8	972.67	8	792.67	8	612.61	
1/8	2,229.32	1/8	1,869.18	1/8	1,689.11	1/8	1,509.04	1/8	1,328.97	1/8	1,148.90	1/8	968.92	1/8	788.92	1/8	608.86	
1/4	2,225.57	1/4	1,865.43	1/4	1,685.36	1/4	1,505.29	1/4	1,325.22	1/4	1,145.15	1/4	965.17	1/4	785.17	1/4	605.11	
3/8	2,221.82	3/8	1,861.68	3/8	1,681.61	3/8	1,501.54	3/8	1,321.46	3/8	1,141.40	3/8	961.42	3/8	781.43	3/8	601.35	
1/2	2,218.07	1/2	1,857.93	1/2	1,677.86	1/2	1,497.78	1/2	1,317.71	1/2	1,137.64	1/2	957.67	1/2	777.68	1/2	597.60	
5/8	2,214.32	5/8	1,854.18	5/8	1,674.10	5/8	1,494.03	5/8	1,313.96	5/8	1,133.89	5/8	953.92	5/8	773.92	5/8	593.85	
3/4	2,210.57	3/4	1,850.43	3/4	1,670.35	3/4	1,490.28	3/4	1,310.21	3/4	1,130.15	3/4	950.17	3/4	770.17	3/4	590.10	
7/8	2,206.81	7/8	1,846.67	7/8	1,666.60	7/8	1,486.53	7/8	1,306.46	7/8	1,126.40	7/8	946.42	7/8	766.42	7/8	586.35	
3	2,203.06	9	1,842.92	9	1,662.85	9	1,482.79	9	1,302.71	9	1,122.65	9	942.68	9	762.67	9	582.60	
1/8	2,199.31	1/8	1,839.17	1/8	1,659.10	1/8	1,479.03	1/8	1,299.95	1/8	1,118.90	1/8	938.93	1/8	758.92	1/8	578.85	
1/4	2,195.56	1/4	1,835.42	1/4	1,655.35	1/4	1,475.28	1/4	1,295.20	1/4	1,115.15	1/4	935.18	1/4	755.17	1/4	575.09	
3/8	2,191.81	3/8	1,831.67	3/8	1,651.60	3/8	1,471.52	3/8	1,291.45	3/8	1,111.40	3/8	931.43	3/8	751.41	3/8	571.34	
1/2	2,188.06	1/2	1,827.92	1/2	1,647.84	1/2	1,467.77	1/2	1,287.70	1/2	1,107.65	1/2	927.68	1/2	747.66	1/2	567.59	
5/8	2,184.31	5/8	1,824.16	5/8	1,644.09	5/8	1,464.02	5/8	1,283.95	5/8	1,103.90	5/8	923.93	5/8	743.91	5/8	563.84	
3/4	2,180.55	3/4	1,820.41	3/4	1,640.34	3/4	1,460.27	3/4	1,280.20	3/4	1,100.15	3/4	920.18	3/4	740.16	3/4	560.09	
7/8	2,176.80	7/8	1,816.66	7/8	1,636.59	7/8	1,456.52	7/8	1,276.45	7/8	1,096.40	7/8	916.43	7/8	736.41	7/8	556.34	
4	2,173.05	10	1,812.91	10	1,632.84	10	1,452.77	10	1,272.69	10	1,092.65	10	912.66	10	732.66	10	552.59	
1/8	2,169.30	1/8	1,809.16	1/8	1,629.09	1/8	1,449.01	1/8	1,268.94	1/8	1,088.90	1/8	908.93	1/8	728.91	1/8	548.83	
1/4	2,165.55	1/4	1,805.41	1/4	1,625.34	1/4	1,445.26	1/4	1,265.19	1/4	1,085.15	1/4	905.18	1/4	725.15	1/4	545.08	
3/8	2,161.80	3/8	1,801.66	3/8	1,621.58	3/8	1,441.51	3/8	1,261.44	3/8	1,081.40	3/8	901.43	3/8	721.40	3/8	541.33	
1/2	2,158.04	1/2	1,797.91	1/2	1,617.83	1/2	1,437.76	1/2	1,257.69	1/2	1,077.65	1/2	897.68	1/2	717.65	1/2	537.58	
5/8	2,154.29	5/8	1,794.15	5/8	1,614.08	5/8	1,434.01	5/8	1,253.94	5/8	1,073.90	5/8	893.93	5/8	713.90	5/8	533.83	
3/4	2,150.54	3/4	1,790.40	3/4	1,610.33	3/4	1,430.26	3/4	1,250.19	3/4	1,070.15	3/4	890.18	3/4	710.15	3/4	530.08	
7/8	2,146.79	7/8	1,786.65	7/8	1,606.58	7/8	1,426.51	7/8	1,246.43	7/8	1,066.41	7/8	886.43	7/8	706.40	7/8	526.32	
5	2,143.04	11	1,782.90	11	1,602.83	11	1,422.75	11	1,242.68	11	1,062.66	11	882.68	11	702.65	11	522.57	
1/8	2,139.29	1/8	1,779.15	1/8	1,599.07	1/8	1,419.00	1/8	1,238.93	1/8	1,058.91	1/8	878.93	1/8	698.91	1/8	518.82	
1/4	2,135.54	1/4	1,775.40	1/4	1,595.32	1/4	1,415.25	1/4	1,235.18	1/4	1,055.16	1/4	875.18	1/4	695.14	1/4	515.07	
3/8	2,131.78	3/8	1,771.64	3/8	1,591.57	3/8	1,411.50	3/8	1,231.43	3/8	1,051.41	3/8	871.43	3/8	691.39	3/8	511.32	
1/2	2,128.03	1/2	1,767.89	1/2	1,587.82	1/2	1,407.75	1/2	1,227.68	1/2	1,047.66	1/2	867.68	1/2	687.68	1/2	507.57	
5/8	2,124.28	5/8	1,764.14	5/8	1,584.07	5/8	1,404.00	5/8	1,223.92	5/8	1,043.91	5/8	863.93	5/8	683.93	5/8	503.82	
3/4	2,120.53	3/4	1,760.39	3/4	1,580.32	3/4	1,400.25	3/4	1,220.17	3/4	1,040.16	3/4	860.14	3/4	680.14	3/4	500.06	
7/8	2,116.78	7/8	1,756.64	7/8	1,576.57	7/8	1,396.49	7/8	1,216.42	7/8	1,036.41	7/8	856.43	7/8	676.38	7/8	496.31	

GAUGE LOCATED 85'-3" FORWARD OF AFT BULKHEAD, AND 3'-7" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Endreaw*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 PORT**  
**ULLAGE TABLE**  
**MANUAL GAUGING**  
**BARRELS**

**GAUGE HEIGHT 16'-5 1/2" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	15 FT.	IN	15 FT.	IN	16 FT.
0	492.56	6	312.49	0	132.57
1/8	488.81	1/8	308.74	1/8	128.84
1/4	485.06	1/4	304.99	1/4	125.10
3/8	481.31	3/8	301.23	3/8	121.37
1/2	477.56	1/2	297.48	1/2	117.63
5/8	473.80	5/8	293.73	5/8	113.91
3/4	470.05	3/4	289.98	3/4	110.18
7/8	466.30	7/8	286.23	7/8	106.46
1	462.55	7	282.48	1	102.74
1/8	458.80	1/8	278.73	1/8	99.02
1/4	455.05	1/4	274.97	1/4	95.30
3/8	451.29	3/8	271.22	3/8	91.57
1/2	447.54	1/2	267.47	1/2	87.85
5/8	443.79	5/8	263.72	5/8	84.18
3/4	440.04	3/4	259.97	3/4	80.51
7/8	436.29	7/8	256.22	7/8	76.84
2	432.54	8	252.47	2	73.18
1/8	428.79	1/8	248.71	1/8	69.51
1/4	425.03	1/4	244.96	1/4	65.84
3/8	421.28	3/8	241.21	3/8	62.17
1/2	417.53	1/2	237.46	1/2	58.50
5/8	413.78	5/8	233.71	5/8	55.30
3/4	410.03	3/4	229.96	3/4	52.09
7/8	406.28	7/8	226.21	7/8	48.89
3	402.53	9	222.46	3	45.68
1/8	398.77	1/8	218.70	1/8	42.48
1/4	395.02	1/4	214.95	1/4	39.27
3/8	391.27	3/8	211.20	3/8	36.07
1/2	387.52	1/2	207.45	1/2	32.86
5/8	383.77	5/8	203.70	5/8	30.60
3/4	380.02	3/4	199.95	3/4	28.33
7/8	376.26	7/8	196.21	7/8	26.06
4	372.51	10	192.46	4	23.79
1/8	368.76	1/8	188.71	1/8	21.52
1/4	365.01	1/4	184.96	1/4	19.25
3/8	361.26	3/8	181.21	3/8	16.98
1/2	357.51	1/2	177.46	1/2	14.71
5/8	353.76	5/8	173.72	5/8	13.38
3/4	350.00	3/4	169.98	3/4	12.05
7/8	346.25	7/8	166.23	7/8	10.72
5	342.50	11	162.49	5	9.39
1/8	338.75	1/8	158.74	1/8	8.06
1/4	335.00	1/4	155.00	1/4	6.73
3/8	331.25	3/8	151.26	3/8	5.40
1/2	327.50	1/2	147.51	1/2	4.07
5/8	323.74	5/8	143.78		
3/4	319.99	3/4	140.04		
7/8	316.24	7/8	136.31		

GAUGE LOCATED 85'-3" FORWARD OF AFT BULKHEAD, AND 3'-7" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.

L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Encinas*



**BARGE MMI 2807**  
**HULL # 05-2530**

**3 STAR**  
ULLAGE TABLE  
MANUAL GAUGING  
BARRELS

**GAUGE HEIGHT 16'-6" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

	5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		9 FT.		9 FT.		
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	3.979.41	6	3.836.50	0	3.683.59	6	3.186.86	0	3.007.81	6	2.828.77	0	2.650.09	6	2.471.09
1/8	3.978.44	1/8	3.833.52	1/8	3.690.61	1/8	3.183.13	1/8	3.004.08	1/8	2.825.06	1/8	2.646.36	1/8	2.467.36
1/4	3.973.46	1/4	3.830.55	1/4	3.687.63	1/4	3.179.40	1/4	3.000.36	1/4	2.821.36	1/4	2.642.63	1/4	2.463.63
3/8	3.970.48	3/8	3.827.57	3/8	3.684.65	3/8	3.175.64	3/8	2.996.62	3/8	2.817.65	3/8	2.638.90	3/8	2.459.90
1/2	3.967.50	1/2	3.824.59	1/2	3.681.68	1/2	3.171.94	1/2	2.992.88	1/2	2.813.94	1/2	2.635.18	1/2	2.456.17
5/8	3.964.53	5/8	3.821.61	5/8	3.678.70	5/8	3.168.21	5/8	2.989.15	5/8	2.810.23	5/8	2.631.45	5/8	2.452.44
3/4	3.961.55	3/4	3.818.64	3/4	3.675.72	3/4	3.164.48	3/4	2.985.42	3/4	2.806.53	3/4	2.627.72	3/4	2.448.71
7/8	3.958.57	7/8	3.815.66	7/8	3.672.74	7/8	3.160.75	7/8	2.981.69	7/8	2.802.82	7/8	2.623.99	7/8	2.444.98
1	3.955.59	1	3.812.68	1	3.669.77	1	3.157.02	1	2.977.96	1	2.799.11	1	2.620.26	1	2.441.25
1/8	3.952.62	1/8	3.809.70	1/8	3.666.79	1/8	3.153.29	1/8	2.974.23	1/8	2.795.40	1/8	2.616.53	1/8	2.437.52
1/4	3.949.64	1/4	3.806.73	1/4	3.663.81	1/4	3.149.56	1/4	2.970.50	1/4	2.791.69	1/4	2.612.80	1/4	2.433.79
3/8	3.946.66	3/8	3.803.75	3/8	3.660.83	3/8	3.145.83	3/8	2.966.77	3/8	2.787.98	3/8	2.609.07	3/8	2.430.06
1/2	3.943.68	1/2	3.800.77	1/2	3.657.86	1/2	3.142.10	1/2	2.963.04	1/2	2.784.27	1/2	2.605.34	1/2	2.426.33
5/8	3.940.71	5/8	3.797.79	5/8	3.654.88	5/8	3.138.37	5/8	2.959.31	5/8	2.780.56	5/8	2.601.61	5/8	2.422.60
3/4	3.937.73	3/4	3.794.82	3/4	3.651.90	3/4	3.134.64	3/4	2.955.58	3/4	2.776.85	3/4	2.597.88	3/4	2.418.87
7/8	3.934.75	7/8	3.791.84	7/8	3.648.92	7/8	3.130.91	7/8	2.951.85	7/8	2.773.14	7/8	2.594.15	7/8	2.415.14
2	3.931.77	2	3.788.86	2	3.645.95	2	3.127.18	2	2.948.12	2	2.769.43	2	2.590.42	2	2.411.41
1/8	3.928.80	1/8	3.785.88	1/8	3.642.97	1/8	3.123.45	1/8	2.944.39	1/8	2.765.70	1/8	2.586.70	1/8	2.407.68
1/4	3.925.82	1/4	3.782.91	1/4	3.639.99	1/4	3.119.72	1/4	2.940.66	1/4	2.761.97	1/4	2.582.97	1/4	2.403.95
3/8	3.922.84	3/8	3.779.93	3/8	3.637.01	3/8	3.115.98	3/8	2.936.93	3/8	2.758.24	3/8	2.579.24	3/8	2.400.22
1/2	3.919.86	1/2	3.776.95	1/2	3.634.04	1/2	3.112.25	1/2	2.933.20	1/2	2.754.51	1/2	2.575.51	1/2	2.390.49
5/8	3.916.89	5/8	3.773.98	5/8	3.631.06	5/8	3.108.52	5/8	2.929.47	5/8	2.750.78	5/8	2.571.78	5/8	2.387.76
3/4	3.913.91	3/4	3.771.00	3/4	3.628.08	3/4	3.104.79	3/4	2.925.74	3/4	2.747.05	3/4	2.568.05	3/4	2.385.03
7/8	3.910.93	7/8	3.768.02	7/8	3.625.11	7/8	3.101.06	7/8	2.922.01	7/8	2.743.32	7/8	2.564.32	7/8	2.382.30
3	3.907.96	3	3.765.04	3	3.622.13	3	3.097.33	3	2.918.28	3	2.739.59	3	2.560.59	3	2.381.57
1/8	3.904.98	1/8	3.762.07	1/8	3.619.15	1/8	3.093.60	1/8	2.914.55	1/8	2.735.86	1/8	2.556.86	1/8	2.377.84
1/4	3.902.00	1/4	3.759.09	1/4	3.616.17	1/4	3.089.87	1/4	2.910.82	1/4	2.732.13	1/4	2.553.13	1/4	2.374.11
3/8	3.899.02	3/8	3.756.11	3/8	3.613.20	3/8	3.086.14	3/8	2.907.09	3/8	2.728.40	3/8	2.549.40	3/8	2.370.38
1/2	3.896.05	1/2	3.748.13	1/2	3.610.22	1/2	3.082.41	1/2	2.903.36	1/2	2.724.67	1/2	2.545.67	1/2	2.366.65
5/8	3.893.07	5/8	3.745.16	5/8	3.607.24	5/8	3.078.68	5/8	2.899.63	5/8	2.720.95	5/8	2.541.94	5/8	2.362.92
3/4	3.890.09	3/4	3.742.18	3/4	3.604.27	3/4	3.074.95	3/4	2.895.90	3/4	2.717.22	3/4	2.538.21	3/4	2.359.19
7/8	3.887.11	7/8	3.744.20	7/8	3.601.29	7/8	3.071.22	7/8	2.892.17	7/8	2.713.49	7/8	2.534.49	7/8	2.355.46
4	3.884.14	4	3.741.22	4	3.598.31	4	3.067.49	4	2.888.44	4	2.709.76	4	2.530.76	4	2.351.73
1/8	3.881.16	1/8	3.738.25	1/8	3.595.33	1/8	3.063.76	1/8	2.884.71	1/8	2.706.03	1/8	2.527.03	1/8	2.348.00
1/4	3.878.18	1/4	3.735.27	1/4	3.592.35	1/4	3.060.03	1/4	2.880.98	1/4	2.702.30	1/4	2.523.30	1/4	2.344.26
3/8	3.875.20	3/8	3.732.29	3/8	3.589.37	3/8	3.056.30	3/8	2.877.25	3/8	2.698.57	3/8	2.519.57	3/8	2.340.53
1/2	3.872.23	1/2	3.729.31	1/2	3.586.39	1/2	3.052.57	1/2	2.873.52	1/2	2.694.84	1/2	2.515.84	1/2	2.336.80
5/8	3.869.25	5/8	3.726.34	5/8	3.583.41	5/8	3.048.84	5/8	2.869.79	5/8	2.691.11	5/8	2.512.11	5/8	2.333.07
3/4	3.866.27	3/4	3.723.36	3/4	3.580.43	3/4	3.045.11	3/4	2.866.06	3/4	2.687.38	3/4	2.508.38	3/4	2.329.34
7/8	3.863.30	7/8	3.720.38	7/8	3.577.45	7/8	3.041.38	7/8	2.862.32	7/8	2.683.65	7/8	2.504.65	7/8	2.325.61
5	3.860.32	5	3.717.40	5	3.574.47	5	3.037.65	5	2.858.59	5	2.679.93	5	2.500.92	5	2.321.88
1/8	3.857.34	1/8	3.714.43	1/8	3.571.49	1/8	3.033.92	1/8	2.854.87	1/8	2.676.20	1/8	2.497.19	1/8	2.318.15
1/4	3.854.36	1/4	3.711.45	1/4	3.568.51	1/4	3.030.19	1/4	2.851.14	1/4	2.672.47	1/4	2.493.46	1/4	2.314.42
3/8	3.851.39	3/8	3.708.47	3/8	3.565.53	3/8	3.026.46	3/8	2.847.41	3/8	2.668.74	3/8	2.489.73	3/8	2.310.69
1/2	3.848.41	1/2	3.705.49	1/2	3.562.55	1/2	3.022.73	1/2	2.843.68	1/2	2.665.01	1/2	2.486.00	1/2	2.306.96
5/8	3.845.43	5/8	3.702.52	5/8	3.559.57	5/8	3.019.00	5/8	2.839.96	5/8	2.661.28	5/8	2.482.27	5/8	2.303.23
3/4	3.842.45	3/4	3.699.54	3/4	3.556.59	3/4	3.194.32	3/4	2.836.23	3/4	2.657.55	3/4	2.478.55	3/4	2.299.50
7/8	3.839.48	7/8	3.696.56	7/8	3.553.61	7/8	3.190.59	7/8	2.832.50	7/8	2.653.82	7/8	2.474.82	7/8	2.295.77

GAUGE LOCATED 85'-2" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
L.B.D.M. = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
COMPUTED BY: TH 02/14/07  
STRAPPED BY: JAB & DH 02/05/07  
SAYBOLT LP.

*O Endred*

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 STAR**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-6"** MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION

IN	10 FT.	IN	10 FT.	IN	11 FT.	IN	11 FT.	IN	12 FT.	IN	12 FT.	IN	13 FT.	IN	13 FT.	IN	14 FT.	IN	14 FT.
0	2,292.04	6	2,112.99	0	1,934.23	6	1,755.54	0	1,576.55	6	1,397.51	0	1,218.46	6	1,040.05	0	861.80	6	682.85
1/8	2,286.31	1/8	2,109.26	1/8	1,930.51	1/8	1,751.82	1/8	1,572.82	1/8	1,393.78	1/8	1,214.73	1/8	1,036.33	1/8	858.08	1/8	679.13
1/4	2,284.58	1/4	2,105.53	1/4	1,926.79	1/4	1,748.09	1/4	1,569.09	1/4	1,390.05	1/4	1,211.00	1/4	1,032.62	1/4	854.36	1/4	675.40
3/8	2,280.85	3/8	2,101.80	3/8	1,923.07	3/8	1,744.37	3/8	1,565.36	3/8	1,386.32	3/8	1,207.27	3/8	1,028.91	3/8	850.64	3/8	671.67
1/2	2,277.12	1/2	2,098.07	1/2	1,919.34	1/2	1,740.65	1/2	1,561.63	1/2	1,382.58	1/2	1,203.94	1/2	1,025.19	1/2	846.92	1/2	667.94
5/8	2,273.39	5/8	2,094.34	5/8	1,915.62	5/8	1,736.92	5/8	1,557.90	5/8	1,378.85	5/8	1,199.82	5/8	1,021.48	5/8	843.20	5/8	664.21
3/4	2,269.66	3/4	2,090.61	3/4	1,911.90	3/4	1,733.20	3/4	1,554.17	3/4	1,375.12	3/4	1,196.09	3/4	1,017.77	3/4	839.48	3/4	660.48
7/8	2,265.93	7/8	2,086.88	7/8	1,908.17	7/8	1,729.48	7/8	1,550.44	7/8	1,371.39	7/8	1,192.36	7/8	1,014.06	7/8	835.76	7/8	656.75
1	2,262.20	1	2,083.15	1	1,904.45	1	1,725.75	1	1,546.71	1	1,367.66	1	1,188.63	1	1,010.34	1	832.04	1	653.02
1/8	2,258.47	1/8	2,079.43	1/8	1,900.73	1/8	1,722.02	1/8	1,542.98	1/8	1,363.93	1/8	1,184.91	1/8	1,006.63	1/8	828.31	1/8	649.29
1/4	2,254.74	1/4	2,075.70	1/4	1,897.01	1/4	1,718.29	1/4	1,539.25	1/4	1,360.20	1/4	1,181.19	1/4	1,002.92	1/4	824.58	1/4	645.56
3/8	2,251.01	3/8	2,071.98	3/8	1,893.28	3/8	1,714.56	3/8	1,535.52	3/8	1,356.47	3/8	1,177.47	3/8	999.20	3/8	820.85	3/8	641.83
1/2	2,247.28	1/2	2,068.26	1/2	1,889.56	1/2	1,710.83	1/2	1,531.79	1/2	1,352.74	1/2	1,173.75	1/2	995.49	1/2	817.12	1/2	638.10
5/8	2,243.55	5/8	2,064.54	5/8	1,885.84	5/8	1,707.10	5/8	1,528.06	5/8	1,349.01	5/8	1,170.03	5/8	991.78	5/8	813.40	5/8	634.37
3/4	2,239.82	3/4	2,060.81	3/4	1,882.11	3/4	1,703.37	3/4	1,524.33	3/4	1,345.28	3/4	1,166.31	3/4	988.06	3/4	809.67	3/4	630.64
7/8	2,236.09	7/8	2,057.09	7/8	1,878.39	7/8	1,699.64	7/8	1,520.60	7/8	1,341.55	7/8	1,162.59	7/8	984.35	7/8	805.94	7/8	626.91
2	2,232.36	2	2,053.37	2	1,874.67	2	1,695.91	2	1,516.87	2	1,337.82	2	1,158.87	2	980.64	2	802.21	2	623.17
1/8	2,228.63	1/8	2,049.64	1/8	1,870.95	1/8	1,692.18	1/8	1,513.14	1/8	1,334.09	1/8	1,155.16	1/8	976.92	1/8	798.48	1/8	619.44
1/4	2,224.90	1/4	2,045.92	1/4	1,867.22	1/4	1,688.45	1/4	1,509.41	1/4	1,330.36	1/4	1,151.45	1/4	973.21	1/4	794.75	1/4	615.71
3/8	2,221.16	3/8	2,042.20	3/8	1,863.50	3/8	1,684.72	3/8	1,505.68	3/8	1,326.63	3/8	1,147.73	3/8	969.50	3/8	791.02	3/8	611.98
1/2	2,217.43	1/2	2,038.48	1/2	1,859.78	1/2	1,680.99	1/2	1,501.95	1/2	1,322.80	1/2	1,144.02	1/2	965.78	1/2	787.29	1/2	608.25
5/8	2,213.70	5/8	2,034.75	5/8	1,856.06	5/8	1,677.26	5/8	1,498.22	5/8	1,319.17	5/8	1,140.30	5/8	962.07	5/8	783.56	5/8	604.52
3/4	2,209.97	3/4	2,031.03	3/4	1,852.33	3/4	1,673.53	3/4	1,494.49	3/4	1,315.44	3/4	1,136.59	3/4	958.36	3/4	779.83	3/4	600.79
7/8	2,206.24	7/8	2,027.31	7/8	1,848.61	7/8	1,669.80	7/8	1,490.76	7/8	1,311.71	7/8	1,132.87	7/8	954.64	7/8	776.10	7/8	597.06
3	2,202.51	3	2,023.58	3	1,844.89	3	1,666.07	3	1,487.03	3	1,307.98	3	1,129.16	3	950.93	3	772.37	3	593.33
1/8	2,198.78	1/8	2,019.86	1/8	1,841.16	1/8	1,662.34	1/8	1,483.30	1/8	1,304.25	1/8	1,125.45	1/8	947.22	1/8	768.64	1/8	589.60
1/4	2,195.05	1/4	2,016.14	1/4	1,837.44	1/4	1,658.61	1/4	1,479.57	1/4	1,300.52	1/4	1,121.73	1/4	943.50	1/4	764.91	1/4	585.87
3/8	2,191.32	3/8	2,012.42	3/8	1,833.72	3/8	1,654.88	3/8	1,475.84	3/8	1,296.79	3/8	1,118.02	3/8	939.79	3/8	761.18	3/8	582.14
1/2	2,187.59	1/2	2,008.69	1/2	1,830.00	1/2	1,651.15	1/2	1,472.11	1/2	1,293.06	1/2	1,114.31	1/2	936.08	1/2	757.45	1/2	578.41
5/8	2,183.86	5/8	2,004.97	5/8	1,826.27	5/8	1,647.42	5/8	1,468.38	5/8	1,289.33	5/8	1,110.59	5/8	932.36	5/8	753.72	5/8	574.68
3/4	2,180.13	3/4	2,001.25	3/4	1,822.55	3/4	1,643.69	3/4	1,464.65	3/4	1,285.60	3/4	1,106.88	3/4	928.65	3/4	749.99	3/4	570.95
7/8	2,176.40	7/8	1,997.52	7/8	1,818.83	7/8	1,639.96	7/8	1,460.92	7/8	1,281.87	7/8	1,103.17	7/8	924.94	7/8	746.26	7/8	567.22
4	2,172.67	4	1,993.80	4	1,815.10	4	1,636.23	4	1,457.19	4	1,278.14	4	1,099.45	4	921.23	4	742.53	4	563.49
1/8	2,168.94	1/8	1,990.08	1/8	1,811.38	1/8	1,632.50	1/8	1,453.46	1/8	1,274.41	1/8	1,095.74	1/8	917.51	1/8	738.80	1/8	559.76
1/4	2,165.21	1/4	1,986.35	1/4	1,807.66	1/4	1,628.77	1/4	1,449.73	1/4	1,270.68	1/4	1,092.03	1/4	913.80	1/4	735.07	1/4	556.03
3/8	2,161.48	3/8	1,982.63	3/8	1,803.94	3/8	1,625.04	3/8	1,446.00	3/8	1,266.95	3/8	1,088.32	3/8	910.09	3/8	731.34	3/8	552.30
1/2	2,157.75	1/2	1,978.91	1/2	1,800.21	1/2	1,621.31	1/2	1,442.27	1/2	1,263.22	1/2	1,084.60	1/2	906.37	1/2	727.61	1/2	548.57
5/8	2,154.02	5/8	1,975.19	5/8	1,796.49	5/8	1,617.58	5/8	1,438.54	5/8	1,259.49	5/8	1,080.89	5/8	902.66	5/8	723.88	5/8	544.84
3/4	2,150.29	3/4	1,971.46	3/4	1,792.77	3/4	1,613.85	3/4	1,434.81	3/4	1,255.76	3/4	1,077.18	3/4	898.95	3/4	720.15	3/4	541.11
7/8	2,146.56	7/8	1,967.74	7/8	1,789.04	7/8	1,610.12	7/8	1,431.08	7/8	1,252.03	7/8	1,073.46	7/8	895.23	7/8	716.42	7/8	537.38
5	2,142.83	5	1,964.02	5	1,785.32	5	1,606.39	5	1,427.35	5	1,248.30	5	1,069.75	5	891.52	5	712.69	5	533.65
1/8	2,139.10	1/8	1,960.29	1/8	1,781.60	1/8	1,602.66	1/8	1,423.62	1/8	1,244.57	1/8	1,066.04	1/8	887.80	1/8	708.96	1/8	529.92
1/4	2,135.37	1/4	1,956.57	1/4	1,777.88	1/4	1,598.93	1/4	1,419.89	1/4	1,240.84	1/4	1,062.32	1/4	884.09	1/4	705.23	1/4	526.19
3/8	2,131.64	3/8	1,952.85	3/8	1,774.15	3/8	1,595.20	3/8	1,416.16	3/8	1,237.11	3/8	1,058.61	3/8	880.38	3/8	701.50	3/8	522.46
1/2	2,127.91	1/2	1,949.13	1/2	1,770.43	1/2	1,591.47	1/2	1,412.43	1/2	1,233.38	1/2	1,054.90	1/2	876.66	1/2	697.77	1/2	518.73
5/8	2,124.18	5/8	1,945.40	5/8	1,766.71	5/8	1,587.74	5/8	1,408.70	5/8	1,229.65	5/8	1,051.19	5/8	872.95	5/8	694.04	5/8	515.00
3/4	2,120.45	3/4	1,941.68	3/4	1,762.99	3/4	1,584.01	3/4	1,404.97	3/4	1,225.92	3/4	1,047.47	3/4	869.23	3/4	690.31	3/4	511.27
7/8	2,116.72	7/8	1,937.96	7/8	1,759.26	7/8	1,580.28	7/8	1,401.24	7/8	1,222.18	7/8	1,043.76	7/8	865.52	7/8	686.58	7/8	507.54

GAUGE LOCATED 85'-2" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07

SAYBOLT LP.

*O. Endicott*

**SAYBOLT LP**  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

**BARGE MMI 2807**  
**HULL # 05-2530**

**3 STAR**  
 ULLAGE TABLE  
 MANUAL GAUGING  
 BARRELS

**GAUGE HEIGHT 16'-6" MEASURED WITH MANUAL TAPE THROUGH 2" DIAMETER PIPE AT HERMETIC GAUGE LOCATION**

IN	15 FT.	IN	15 FT.	IN	16 FT.	IN	16 FT.	IN	16 FT.
0	503.81	6	324.76	0	145.80	6	3.94		
1/8	500.08	1/8	321.03	1/8	142.08				
1/4	496.35	1/4	317.30	1/4	138.37				
3/8	492.62	3/8	313.57	3/8	134.65				
1/2	488.89	1/2	309.84	1/2	130.94				
5/8	485.16	5/8	306.11	5/8	127.23				
3/4	481.43	3/4	302.38	3/4	123.51				
7/8	477.70	7/8	298.65	7/8	119.80				
1	473.97	7	294.92	1	116.08				
1/8	470.24	1/8	291.19	1/8	112.38				
1/4	466.51	1/4	287.46	1/4	108.68				
3/8	462.78	3/8	283.73	3/8	104.98				
1/2	459.05	1/2	280.00	1/2	101.28				
5/8	455.32	5/8	276.27	5/8	97.58				
3/4	451.59	3/4	272.54	3/4	93.88				
7/8	447.86	7/8	268.81	7/8	90.18				
2	444.13	8	265.08	2	86.47				
1/8	440.40	1/8	261.35	1/8	82.84				
1/4	436.66	1/4	257.62	1/4	79.20				
3/8	432.93	3/8	253.89	3/8	75.57				
1/2	429.20	1/2	250.16	1/2	71.93				
5/8	425.47	5/8	246.43	5/8	68.30				
3/4	421.74	3/4	242.70	3/4	64.66				
7/8	418.01	7/8	238.97	7/8	61.02				
3	414.28	9	235.23	3	57.39				
1/8	410.55	1/8	231.51	1/8	54.23				
1/4	406.82	1/4	227.78	1/4	51.07				
3/8	403.09	3/8	224.05	3/8	47.91				
1/2	399.36	1/2	220.32	1/2	44.75				
5/8	395.63	5/8	216.59	5/8	41.60				
3/4	391.90	3/4	212.86	3/4	38.44				
7/8	388.17	7/8	209.13	7/8	35.28				
4	384.44	10	205.40	4	32.12				
1/8	380.71	1/8	201.67	1/8	29.85				
1/4	376.98	1/4	197.94	1/4	27.66				
3/8	373.25	3/8	194.21	3/8	25.44				
1/2	369.52	1/2	190.49	1/2	23.21				
5/8	365.79	5/8	186.76	5/8	20.98				
3/4	362.06	3/4	183.03	3/4	18.75				
7/8	358.33	7/8	179.30	7/8	16.52				
5	354.60	11	175.58	5	14.29				
1/8	350.87	1/8	171.85	1/8	13.00				
1/4	347.14	1/4	168.13	1/4	11.71				
3/8	343.41	3/8	164.41	3/8	10.41				
1/2	339.68	1/2	160.69	1/2	9.12				
5/8	335.95	5/8	156.96	5/8	7.82				
3/4	332.22	3/4	153.24	3/4	6.53				
7/8	328.49	7/8	149.52	7/8	5.23				

GAUGE LOCATED 85'-2" FORWARD OF AFT BULKHEAD, AND 3'-9" OFF CENTERLINE.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 L.B.D.M = 233.83'

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 02/14/07  
 STRAPPED BY: JAB & DH 02/05/07  
 SAYBOLT LP.

*O. Endress*  
 PAGE 24