

BARGE "MGM 102"

MARTIN GAS MARINE

SHEET NO. 1 OF 2

HORIZONTAL
TANK NUMBER:
PORT

INSPECTORATE
ISO 9002 ACCREDITED

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT			
.00	25.083.27	.00	24.161.33	.00	22.582.54	.00	20.633.83	.00	18.441.25	.00	16.090.48
.01	25.079.92	.01	24.148.10	.01	22.564.64	.01	20.612.96	.01	18.418.41	.01	16.066.25
.02	24.134.98	.02	24.134.98	.02	22.546.73	.02	20.592.08	.02	18.395.56	.02	16.042.18
.03	25.073.31	.03	24.121.65	.03	22.528.82	.03	20.571.21	.03	18.372.72	.03	16.018.11
.04	25.069.95	.04	24.108.43	.04	22.510.92	.04	20.550.33	.04	18.349.87	.04	15.994.05
.05	25.066.30	.05	24.095.20	.05	22.493.01	.05	20.529.45	.05	18.327.03	.05	15.969.99
.06	25.062.33	.06	24.081.37	.06	22.474.75	.06	20.508.35	.06	18.304.03	.06	15.945.83
.07	25.057.95	.07	24.067.54	.07	22.456.49	.07	20.487.25	.07	18.281.04	.07	15.921.69
.08	25.053.69	.08	24.053.72	.08	22.438.22	.08	20.466.14	.08	18.258.04	.08	15.897.54
.09	25.049.41	.09	24.039.89	.09	22.419.95	.09	20.445.04	.09	18.235.04	.09	15.873.40
.10	25.045.13	.10	24.026.06	.10	22.401.69	.10	20.423.93	.10	18.212.05	.10	15.849.25
.11	25.039.93	.11	24.012.23	.11	22.383.43	.11	20.402.83	.11	18.189.05	.11	15.825.10
.12	25.034.52	.12	23.998.40	.12	22.365.17	.12	20.381.73	.12	18.166.05	.12	15.800.96
.13	25.029.21	.13	23.984.57	.13	22.346.90	.13	20.360.62	.13	18.143.05	.13	15.776.81
.14	25.023.90	.14	23.970.74	.14	22.328.64	.14	20.339.52	.14	18.120.06	.14	15.752.67
.15	25.018.60	.15	23.956.91	.15	22.310.38	.15	20.318.42	.15	18.097.06	.15	15.728.52
.16	25.012.17	.16	23.942.52	.16	22.291.78	.16	20.297.08	.16	18.074.02	.16	15.704.30
.17	25.005.75	.17	23.928.12	.17	22.273.18	.17	20.275.75	.17	18.050.78	.17	15.680.07
.18	24.999.33	.18	23.913.72	.18	22.254.58	.18	20.254.42	.18	18.027.64	.18	15.655.85
.19	24.992.91	.19	23.899.33	.19	22.235.98	.19	20.233.09	.19	18.004.50	.19	15.631.63
.20	24.986.49	.20	23.884.93	.20	22.217.39	.20	20.211.76	.20	17.981.36	.20	15.607.40
.21	24.978.84	.21	23.870.54	.21	22.198.78	.21	20.190.43	.21	17.958.22	.21	15.583.18
.22	24.971.19	.22	23.856.14	.22	22.180.18	.22	20.169.09	.22	17.935.07	.22	15.558.95
.23	24.963.54	.23	23.841.75	.23	22.161.57	.23	20.147.76	.23	17.911.93	.23	15.534.73
.24	24.955.90	.24	23.827.35	.24	22.142.97	.24	20.126.43	.24	17.888.79	.24	15.510.51
.25	24.948.25	.25	23.812.96	.25	22.124.37	.25	20.105.10	.25	17.865.65	.25	15.486.28
.26	24.940.63	.26	23.798.01	.26	22.105.45	.26	20.083.55	.26	17.842.50	.26	15.462.06
.27	24.933.00	.27	23.783.07	.27	22.086.53	.27	20.061.99	.27	17.819.38	.27	15.437.88
.28	24.925.38	.28	23.768.13	.28	22.067.60	.28	20.040.44	.28	17.795.80	.28	15.413.38
.29	24.917.75	.29	23.753.19	.29	22.048.69	.29	20.018.89	.29	17.772.52	.29	15.389.07
.30	24.910.13	.30	23.738.25	.30	22.029.75	.30	19.997.34	.30	17.749.30	.30	15.364.77
.31	24.901.95	.31	23.723.30	.31	22.010.83	.31	19.975.78	.31	17.725.95	.31	15.340.47
.32	24.893.77	.32	23.708.36	.32	21.991.91	.32	19.954.23	.32	17.702.66	.32	15.316.17
.33	24.885.60	.33	23.693.42	.33	21.972.98	.33	19.932.68	.33	17.679.38	.33	15.291.87
.34	24.877.42	.34	23.678.48	.34	21.954.06	.34	19.911.12	.34	17.656.09	.34	15.267.56
.35	24.869.24	.35	23.663.53	.35	21.935.13	.35	19.889.57	.35	17.632.81	.35	15.243.26
.36	24.860.90	.36	23.648.09	.36	21.915.89	.36	19.867.81	.36	17.609.40	.36	15.218.90
.37	24.852.56	.37	23.632.65	.37	21.896.65	.37	19.846.05	.37	17.585.98	.37	15.194.53
.38	24.844.21	.38	23.617.20	.38	21.877.41	.38	19.824.29	.38	17.562.57	.38	15.170.17
.39	24.835.87	.39	23.601.75	.39	21.858.17	.39	19.802.53	.39	17.539.15	.39	15.145.81
.40	24.827.52	.40	23.586.32	.40	21.838.92	.40	19.780.76	.40	17.515.74	.40	15.121.44
.41	24.818.69	.41	23.570.87	.41	21.819.68	.41	19.759.00	.41	17.492.32	.41	15.097.08
.42	24.809.85	.42	23.555.43	.42	21.800.44	.42	19.737.24	.42	17.468.91	.42	15.072.71
.43	24.801.01	.43	23.539.99	.43	21.781.20	.43	19.715.48	.43	17.445.49	.43	15.048.35
.44	24.792.18	.44	23.524.54	.44	21.761.96	.44	19.693.72	.44	17.422.08	.44	15.023.99
.45	24.783.34	.45	23.509.10	.45	21.742.71	.45	19.671.96	.45	17.398.66	.45	14.999.62
.46	24.774.02	.46	23.493.20	.46	21.723.18	.46	19.650.00	.46	17.375.13	.46	14.975.20
.47	24.764.70	.47	23.477.27	.47	21.703.65	.47	19.628.04	.47	17.351.59	.47	14.950.94
.48	24.755.38	.48	23.461.33	.48	21.684.11	.48	19.606.06	.48	17.328.05	.48	14.926.35
.49	24.746.06	.49	23.445.48	.49	21.664.58	.49	19.584.12	.49	17.304.52	.49	14.901.93
.50	24.736.75	.50	23.429.58	.50	21.645.04	.50	19.562.16	.50	17.280.98	.50	14.877.31
.51	24.727.00	.51	23.413.68	.51	21.625.51	.51	19.540.20	.51	17.257.45	.51	14.853.09
.52	24.717.25	.52	23.397.77	.52	21.605.98	.52	19.518.24	.52	17.233.91	.52	14.828.66
.53	24.707.50	.53	23.381.87	.53	21.586.44	.53	19.496.28	.53	17.210.37	.53	14.804.24
.54	24.697.76	.54	23.365.96	.54	21.566.91	.54	19.474.32	.54	17.186.84	.54	14.779.82
.55	24.688.01	.55	23.350.06	.55	21.547.38	.55	19.452.36	.55	17.163.30	.55	14.755.40
.56	24.678.22	.56	23.333.72	.56	21.527.56	.56	19.430.20	.56	17.139.60	.56	14.730.92
.57	24.667.82	.57	23.317.39	.57	21.507.73	.57	19.408.05	.57	17.115.99	.57	14.706.43
.58	24.657.44	.58	23.301.05	.58	21.487.91	.58	19.385.90	.58	17.092.33	.58	14.681.95
.59	24.647.24	.59	23.284.71	.59	21.468.08	.59	19.363.75	.59	17.068.68	.59	14.657.47
.60	24.637.05	.60	23.268.36	.60	21.448.26	.60	19.341.59	.60	17.045.02	.60	14.632.99
.61	24.626.45	.61	23.252.04	.61	21.428.44	.61	19.319.44	.61	17.021.37	.61	14.608.51
.62	24.615.85	.62	23.235.70	.62	21.408.61	.62	19.297.29	.62	16.997.71	.62	14.584.03
.63	24.605.26	.63	23.219.37	.63	21.388.79	.63	19.275.14	.63	16.974.05	.63	14.559.55
.64	24.594.65	.64	23.203.03	.64	21.368.97	.64	19.252.98	.64	16.950.40	.64	14.535.07
.65	24.584.07	.65	23.186.69	.65	21.349.14	.65	19.230.83	.65	16.926.74	.65	14.510.59
.66	24.573.08	.66	23.169.93	.66	21.329.04	.66	19.208.49	.66	16.902.97	.66	14.486.06
.67	24.562.09	.67	23.153.17	.67	21.308.93	.67	19.186.15	.67	16.879.20	.67	14.461.54
.68	24.551.10	.68	23.136.41	.68	21.288.83	.68	19.163.81	.68	16.855.43	.68	14.437.02
.69	24.540.10	.69	23.119.65	.69	21.268.72	.69	19.141.47	.69	16.831.66	.69	14.412.49
.70	24.529.11	.70	23.102.89	.70	21.248.62	.70	19.119.13	.70	16.807.89	.70	14.387.97
.71	24.517.75	.71	23.086.13	.71	21.228.51	.71	19.096.78	.71	16.784.12	.71	14.363.45
.72	24.506.39	.72	23.069.37	.72	21.208.41	.72	19.074.44	.72	16.760.35	.72	14.338.92
.73	24.495.03	.73	23.052.62	.73	21.188.30	.73	19.052.10	.73	16.736.57	.73	14.314.40
.74	24.483.67	.74	23.035.86	.74	21.168.20	.74	19.029.76	.74	16.712.80	.74	14.289.88
.75	24.472.31	.75	23.019.10	.75	21.148.09	.75	19.007.42	.75	16.689.03	.75	14.265.36
.76	24.460.57	.76	23.001.94	.76	21.127.72	.76	18.984.91	.76	16.665.16	.76	14.240.79
.77	24.448.83	.77	22.984.78	.77	21.107.36	.77	18.962.40	.77	16.641.30	.77	14.216.22
.78	24.437.08	.78	22.967.62	.78	21.086.96	.78	18.939.88	.78	16.617.43	.78	14.191.65
.79	24.425.34	.79	22.950.46	.79	21.066.63	.79	18.917.37	.79	16.593.56	.79	14.167.08
.80	24.413.59	.80	22.933.30	.80	21.046.26	.80	18.894.85	.80	16.569.89	.80	14.142.51
.81	24.401.53	.81	22.916.14	.81	21.025.90	.81	18.872.35	.81	16.545.82	.81	14.117.94
.82	24.389.47	.82	22.898.98	.82	21.005.53	.82	18.849.84	.82	16.521.95	.82	14.093.37
.83	24.377.41	.83	22.881.82	.83	20.985.17	.83	18.827.33	.83	16.498.08	.83	14.068.81
.84	24.365.35	.84	22.864.66	.84	20.964.80	.84	18.804.82	.84	16.474.22	.84	14.044.24
.85	24.353.28	.85	22.847.50	.85	20.944.44	.85	18.782.31	.85	16.450.35	.85	14.019.67
.86	24.340.86	.86	22.829.95	.86	20.923.81	.86	18.759.62	.86	16.426.38	.86	13.995.07
.87	24.328.43	.87	22.812.41	.87	20.903.19	.87	18.736.94	.87	16.402.41	.87	13.970.47
.88	24.316.00	.88	22.794.87	.88	20.882.57	.88	18.714.25	.88	16.378.44	.88	13.945.87
.89	24.303.58	.89	22.777.33	.89	20.861.95	.89	18.691.57	.89	16.354.47	.89	13.921.27
.90	24.291.15	.90	22.759.79	.90	20.841.32	.90	18.668.89	.90	16.330.50	.90	13.896.67
.91	24.278.4										



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "MGM 102"

MARTIN GAS MARINE

OUTGAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HORIZONTAL TANK NUMBER:

PORT

12 FT	13 FT	14 FT	15 FT	16 FT	17 FT	18 FT	19 FT
.00	11.184.13	8.754.25	6.423.14	4.258.95	2.348.72	.00	823.66
.01	11.159.54	8.730.35	6.400.53	4.238.41	2.331.24	.01	811.29
.02	11.134.95	8.706.45	6.377.93	4.217.88	2.313.76	.02	798.92
.03	11.110.35	8.682.54	6.355.32	4.197.34	2.296.28	.03	786.56
.04	11.085.76	8.658.64	6.332.72	4.176.81	2.278.81	.04	774.19
.05	11.061.16	8.634.74	6.310.11	4.156.27	2.261.33	.05	761.83
.06	11.036.60	8.610.94	6.287.68	4.135.99	2.244.23	.06	749.82
.07	11.012.04	8.587.17	6.265.25	4.115.71	2.227.14	.07	737.82
.08	10.987.48	8.563.34	6.242.81	4.095.43	2.210.04	.08	725.82
.09	10.962.92	8.539.54	6.220.38	4.075.16	2.192.94	.09	713.81
.10	10.938.36	8.515.74	6.197.95	4.054.88	2.175.85	.10	701.81
.11	10.913.80	8.491.94	6.175.52	4.034.60	2.158.75	.11	690.12
.12	10.889.24	8.468.14	6.153.09	4.014.32	2.141.66	.12	678.44
.13	10.864.68	8.444.34	6.130.56	3.994.04	2.124.56	.13	666.76
.14	10.840.12	8.420.54	6.108.22	3.973.76	2.107.46	.14	655.07
.15	10.815.56	8.396.74	6.085.79	3.953.48	2.090.37	.15	643.39
.16	10.791.05	8.373.04	6.063.33	3.933.47	2.073.67	.16	632.09
.17	10.766.53	8.349.34	6.041.27	3.913.45	2.056.98	.17	620.78
.18	10.742.02	8.325.53	6.019.01	3.893.43	2.040.28	.18	609.48
.19	10.717.51	8.301.93	5.996.74	3.873.41	2.023.59	.19	598.18
.20	10.692.99	8.278.23	5.974.48	3.853.40	2.006.89	.20	586.87
.21	10.668.48	8.254.53	5.952.22	3.833.38	1.990.20	.21	575.94
.22	10.643.96	8.230.83	5.929.96	3.813.36	1.973.80	.22	565.01
.23	10.619.45	8.207.13	5.907.70	3.793.34	1.956.81	.23	554.07
.24	10.594.93	8.183.43	5.885.44	3.773.32	1.940.11	.24	543.14
.25	10.570.42	8.159.73	5.863.17	3.753.31	1.923.42	.25	532.21
.26	10.545.91	8.136.03	5.841.10	3.733.57	1.907.44	.26	521.67
.27	10.521.40	8.112.33	5.819.03	3.713.84	1.891.87	.27	511.13
.28	10.497.01	8.088.97	5.796.96	3.694.10	1.874.60	.28	500.59
.29	10.472.54	8.065.38	5.774.89	3.674.37	1.858.33	.29	490.05
.30	10.448.07	8.041.80	5.752.82	3.654.63	1.842.05	.30	479.51
.31	10.423.60	8.018.21	5.730.74	3.634.90	1.825.78	.31	469.38
.32	10.399.13	7.994.83	5.708.67	3.615.16	1.809.51	.32	459.24
.33	10.374.66	7.971.04	5.686.60	3.595.43	1.793.23	.33	449.10
.34	10.350.19	7.947.46	5.664.53	3.575.69	1.776.96	.34	438.96
.35	10.325.72	7.923.87	5.642.46	3.555.95	1.760.69	.35	428.83
.36	10.301.31	7.900.41	5.620.58	3.536.51	1.744.85	.36	418.13
.37	10.276.90	7.877.94	5.598.70	3.517.07	1.729.01	.37	409.44
.38	10.252.49	7.855.48	5.576.82	3.497.62	1.713.17	.38	399.75
.39	10.228.07	7.833.01	5.554.94	3.478.18	1.697.33	.39	390.05
.40	10.203.66	7.810.55	5.533.07	3.458.73	1.681.49	.40	380.36
.41	10.179.25	7.788.09	5.511.19	3.439.29	1.665.65	.41	371.09
.42	10.154.84	7.765.62	5.489.31	3.419.84	1.649.81	.42	361.83
.43	10.130.43	7.743.16	5.467.43	3.400.40	1.633.97	.43	352.56
.44	10.106.02	7.720.70	5.445.55	3.380.95	1.618.13	.44	343.30
.45	10.081.61	7.698.23	5.423.67	3.361.51	1.602.29	.45	334.03
.46	10.057.21	7.675.77	5.402.00	3.342.35	1.586.91	.46	325.25
.47	10.032.80	7.653.31	5.380.52	3.323.20	1.571.53	.47	316.46
.48	10.008.39	7.630.85	5.358.64	3.304.05	1.556.15	.48	307.68
.49	9.983.98	7.608.39	5.336.96	3.284.89	1.540.77	.49	298.89
.50	9.959.57	7.585.93	5.315.28	3.265.74	1.525.39	.50	290.11
.51	9.935.16	7.563.47	5.293.60	3.246.59	1.510.01	.51	281.81
.52	9.910.75	7.541.01	5.272.02	3.227.44	1.494.63	.52	273.52
.53	9.886.34	7.518.55	5.250.24	3.208.28	1.479.25	.53	265.22
.54	9.861.93	7.496.09	5.228.57	3.189.13	1.463.87	.54	256.93
.55	9.837.52	7.473.63	5.206.89	3.169.98	1.448.49	.55	248.64
.56	9.813.11	7.451.17	5.185.42	3.151.14	1.433.61	.56	240.51
.57	9.788.70	7.428.71	5.163.95	3.132.31	1.418.73	.57	232.38
.58	9.764.29	7.406.25	5.142.48	3.113.47	1.403.85	.58	224.26
.59	9.739.88	7.383.79	5.121.01	3.094.64	1.388.97	.59	216.13
.60	9.715.47	7.361.33	5.099.54	3.075.80	1.374.09	.60	208.00
.61	9.691.06	7.338.87	5.078.07	3.056.97	1.359.21	.61	200.40
.62	9.666.65	7.316.41	5.056.60	3.038.14	1.344.33	.62	192.87
.63	9.642.24	7.293.95	5.036.33	3.019.30	1.329.45	.63	185.30
.64	9.617.83	7.271.49	5.015.06	3.000.47	1.314.58	.64	177.73
.65	9.593.42	7.249.03	4.992.82	2.981.63	1.299.70	.65	170.18
.66	9.569.01	7.226.57	4.970.94	2.963.12	1.285.36	.66	162.63
.67	9.544.60	7.204.11	4.949.70	2.944.61	1.271.03	.67	155.10
.68	9.520.19	7.181.65	4.928.45	2.926.10	1.256.70	.68	147.57
.69	9.495.78	7.159.19	4.907.20	2.907.59	1.242.37	.69	140.04
.70	9.471.37	7.136.73	4.885.95	2.889.08	1.228.03	.70	132.51
.71	9.446.96	7.114.27	4.864.71	2.870.57	1.213.70	.71	126.23
.72	9.422.55	7.091.81	4.843.46	2.852.06	1.199.37	.72	119.96
.73	9.398.14	7.069.35	4.822.21	2.833.55	1.185.03	.73	113.69
.74	9.373.73	7.046.89	4.800.95	2.815.04	1.170.70	.74	107.42
.75	9.349.32	7.024.43	4.779.72	2.796.53	1.156.37	.75	101.15
.76	9.324.91	7.001.97	4.758.47	2.778.33	1.142.60	.76	96.03
.77	9.300.50	6.979.51	4.737.68	2.760.13	1.128.63	.77	90.90
.78	9.276.09	6.957.05	4.716.86	2.741.93	1.115.07	.78	85.78
.79	9.251.68	6.934.59	4.695.64	2.723.73	1.101.30	.79	80.65
.80	9.227.27	6.912.13	4.674.42	2.705.53	1.087.53	.80	75.53
.81	9.202.86	6.889.67	4.653.21	2.687.33	1.073.77	.81	71.43
.82	9.178.45	6.867.21	4.632.59	2.669.13	1.060.00	.82	67.34
.83	9.154.04	6.844.75	4.611.97	2.650.93	1.046.23	.83	63.24
.84	9.129.63	6.822.29	4.591.55	2.632.73	1.032.46	.84	59.15
.85	9.105.22	6.800.11	4.570.53	2.614.54	1.018.70	.85	55.06
.86	9.080.81	6.777.93	4.549.74	2.596.69	1.005.53	.86	51.88
.87	9.056.40	6.755.75	4.529.27	2.578.85	992.37	.87	48.70
.88	9.031.99	6.733.57	4.508.81	2.561.01	979.20	.88	45.53
.89	9.007.58	6.711.39	4.488.37	2.543.16	966.04	.89	42.35
.90	8.983.17	6.689.21	4.468.58	2.525.32	952.88	.90	39.17
.91	8.958.76	6.667.03	4.448.79	2.507.48	939.71	.91	36.00
.92	8.934.35	6.644.85	4.429.00	2.489.63	926.55	.92	34.42
.93	8.909.94	6.622.67	4.409.21	2.471.79	913.39	.93	32.05
.94	8.885.53	6.600.49	4.389.42	2.453.95	900.22	.94	29.67
.95	8.861.12	6.578.31	4.369.63	2.436.10	887.05	.95	27.30
.96	8.836.71	6.556.13	4.349.84	2.418.62	874.38	.96	25.56
.97	8.812.30	6.533.95	4.329.56	2.401.15	861.70	.97	23.83
.98	8.787.89	6.511.77	4.309.02	2.383.67	849.02	.98	22.09
.99	8.763.48	6.489.59	4.289.49	2.366.19	836.34	.99	20.35

CAPACITY IN: CUBIC FEET

REFERENCE GAUGE HEIGHT: 18.10' (RIM OF HATCH OPPOSITE HINGE LOCATED 76' FROM FORWARD END OF TANK)

STRAPPED: 2/12/90
REISSUED: 6/3/94

INSPECTOR: AMERICA CORPORATION



INSPECTOR/AF

ISO 9002 ACCREDITED

BARGE "MGM 102"

MARTIN GAS MARINE

OUTGAGE TABLE

SHEET NO. 1 OF 2

HORIZONTAL TANK NUMBER:

STAR.

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

4 FT	5 FT	6 FT	7 FT	8 FT	9 FT	10 FT	11 FT
.00	25,086.45	24,282.59	22,751.74	.00	20,923.96	18,662.29	16,324.72
.01	25,094.59	24,269.85	22,734.21	.01	20,913.55	18,639.62	16,300.76
.02	25,092.73	24,257.12	22,716.67	.02	20,902.73	18,616.94	16,276.80
.03	25,090.87	24,244.38	22,699.14	.03	20,772.12	18,594.25	16,252.84
.04	25,089.02	24,231.65	22,681.60	.04	20,751.50	18,571.59	16,228.88
.05	25,087.16	24,218.91	22,664.07	.05	20,730.89	18,548.91	16,204.92
.06	25,085.31	24,206.18	22,646.54	.06	20,710.27	18,526.23	16,181.06
.07	25,083.45	24,193.44	22,629.01	.07	20,689.65	18,503.54	16,157.20
.08	25,081.60	24,180.70	22,611.48	.08	20,669.03	18,480.84	16,133.34
.09	25,079.74	24,168.00	22,593.95	.09	20,648.41	18,458.13	16,109.48
.10	25,077.89	24,155.29	22,576.42	.10	20,627.79	18,435.41	16,085.62
.11	25,076.03	24,142.59	22,558.89	.11	20,607.17	18,412.70	16,061.76
.12	25,074.18	24,129.88	22,541.36	.12	20,586.55	18,390.00	16,037.90
.13	25,072.32	24,117.18	22,523.83	.13	20,565.93	18,367.29	16,014.04
.14	25,070.47	24,104.47	22,506.30	.14	20,545.31	18,344.58	15,990.18
.15	25,068.61	24,091.77	22,488.77	.15	20,524.69	18,321.87	15,966.32
.16	25,066.76	24,079.06	22,471.24	.16	20,504.07	18,299.16	15,942.46
.17	25,064.90	24,066.36	22,453.71	.17	20,483.45	18,276.45	15,918.60
.18	25,063.05	24,053.65	22,436.18	.18	20,462.83	18,253.74	15,894.74
.19	25,061.19	24,040.95	22,418.65	.19	20,442.21	18,231.03	15,870.88
.20	25,059.34	24,028.24	22,401.12	.20	20,421.59	18,208.32	15,847.02
.21	25,057.48	24,015.54	22,383.59	.21	20,400.97	18,185.61	15,823.16
.22	25,055.63	24,002.83	22,366.06	.22	20,380.35	18,162.90	15,799.30
.23	25,053.77	23,990.13	22,348.53	.23	20,359.73	18,140.19	15,775.44
.24	25,051.91	23,977.42	22,331.00	.24	20,339.11	18,117.48	15,751.58
.25	25,050.06	23,964.72	22,313.47	.25	20,318.49	18,094.77	15,727.72
.26	25,048.20	23,952.01	22,295.94	.26	20,297.87	18,072.06	15,703.86
.27	25,046.35	23,939.31	22,278.41	.27	20,277.25	18,049.35	15,680.00
.28	25,044.49	23,926.60	22,260.88	.28	20,256.63	18,026.64	15,656.14
.29	25,042.64	23,913.90	22,243.35	.29	20,236.01	18,003.93	15,632.28
.30	25,040.78	23,901.19	22,225.82	.30	20,215.39	17,981.22	15,608.42
.31	25,038.93	23,888.49	22,208.29	.31	20,194.77	17,958.51	15,584.56
.32	25,037.07	23,875.78	22,190.76	.32	20,174.15	17,935.80	15,560.70
.33	25,035.21	23,863.08	22,173.23	.33	20,153.53	17,913.09	15,536.84
.34	25,033.36	23,850.37	22,155.70	.34	20,132.91	17,890.38	15,512.98
.35	25,031.50	23,837.67	22,138.17	.35	20,112.29	17,867.67	15,489.12
.36	25,029.65	23,824.96	22,120.64	.36	20,091.67	17,844.96	15,465.26
.37	25,027.79	23,812.26	22,103.11	.37	20,071.05	17,822.25	15,441.40
.38	25,025.94	23,799.55	22,085.58	.38	20,050.43	17,799.54	15,417.54
.39	25,024.08	23,786.85	22,068.05	.39	20,029.81	17,776.83	15,393.68
.40	25,022.23	23,774.14	22,050.52	.40	20,009.19	17,754.12	15,369.82
.41	25,020.37	23,761.44	22,033.00	.41	19,988.57	17,731.41	15,345.96
.42	25,018.52	23,748.73	22,015.47	.42	19,967.95	17,708.70	15,322.10
.43	25,016.66	23,736.03	21,997.94	.43	19,947.33	17,686.00	15,298.24
.44	25,014.81	23,723.32	21,980.41	.44	19,926.71	17,663.29	15,274.38
.45	25,012.95	23,710.62	21,962.88	.45	19,906.09	17,640.58	15,250.52
.46	25,011.10	23,697.91	21,945.35	.46	19,885.47	17,617.87	15,226.66
.47	25,009.24	23,685.21	21,927.82	.47	19,864.85	17,595.16	15,202.80
.48	25,007.39	23,672.50	21,910.29	.48	19,844.23	17,572.45	15,178.94
.49	25,005.53	23,659.80	21,892.76	.49	19,823.61	17,549.74	15,155.08
.50	25,003.68	23,647.09	21,875.23	.50	19,802.99	17,527.03	15,131.22
.51	25,001.82	23,634.39	21,857.70	.51	19,782.37	17,504.32	15,107.36
.52	24,999.97	23,621.68	21,840.17	.52	19,761.75	17,481.61	15,083.50
.53	24,998.11	23,608.98	21,822.64	.53	19,741.13	17,458.90	15,059.64
.54	24,996.26	23,596.27	21,805.11	.54	19,720.51	17,436.19	15,035.78
.55	24,994.40	23,583.57	21,787.58	.55	19,700.00	17,413.48	15,011.92
.56	24,992.55	23,570.86	21,770.05	.56	19,679.38	17,390.77	14,988.06
.57	24,990.69	23,558.16	21,752.52	.57	19,658.76	17,368.06	14,964.20
.58	24,988.84	23,545.45	21,734.99	.58	19,638.14	17,345.35	14,940.34
.59	24,986.98	23,532.75	21,717.46	.59	19,617.52	17,322.64	14,916.48
.60	24,985.13	23,520.04	21,700.00	.60	19,596.90	17,299.93	14,892.62
.61	24,983.27	23,507.34	21,682.47	.61	19,576.28	17,277.22	14,868.76
.62	24,981.42	23,494.63	21,664.94	.62	19,555.66	17,254.51	14,844.90
.63	24,979.56	23,481.93	21,647.41	.63	19,535.04	17,231.80	14,821.04
.64	24,977.71	23,469.22	21,629.88	.64	19,514.42	17,209.09	14,797.18
.65	24,975.85	23,456.52	21,612.35	.65	19,493.80	17,186.38	14,773.32
.66	24,974.00	23,443.81	21,594.82	.66	19,473.18	17,163.67	14,749.46
.67	24,972.14	23,431.11	21,577.29	.67	19,452.56	17,140.96	14,725.60
.68	24,970.29	23,418.40	21,559.76	.68	19,431.94	17,118.25	14,701.74
.69	24,968.43	23,405.70	21,542.23	.69	19,411.32	17,095.54	14,677.88
.70	24,966.58	23,393.00	21,524.70	.70	19,390.70	17,072.83	14,654.02
.71	24,964.72	23,380.29	21,507.17	.71	19,370.08	17,050.12	14,630.16
.72	24,962.87	23,367.59	21,489.64	.72	19,349.46	17,027.41	14,606.30
.73	24,960.99	23,354.88	21,472.11	.73	19,328.84	17,004.70	14,582.44
.74	24,959.14	23,342.18	21,454.58	.74	19,308.22	16,982.00	14,558.58
.75	24,957.28	23,329.47	21,437.05	.75	19,287.60	16,959.29	14,534.72
.76	24,955.43	23,316.77	21,419.52	.76	19,266.98	16,936.58	14,510.86
.77	24,953.57	23,304.06	21,402.00	.77	19,246.36	16,913.87	14,487.00
.78	24,951.72	23,291.36	21,384.47	.78	19,225.74	16,891.16	14,463.14
.79	24,949.86	23,278.65	21,366.94	.79	19,205.12	16,868.45	14,439.28
.80	24,948.01	23,265.95	21,349.41	.80	19,184.50	16,845.74	14,415.42
.81	24,946.15	23,253.24	21,331.88	.81	19,163.88	16,823.03	14,391.56
.82	24,944.30	23,240.54	21,314.35	.82	19,143.26	16,800.32	14,367.70
.83	24,942.44	23,227.83	21,296.82	.83	19,122.64	16,777.61	14,343.84
.84	24,940.59	23,215.13	21,279.31	.84	19,102.02	16,754.90	14,320.00
.85	24,938.73	23,202.42	21,261.80	.85	19,081.40	16,732.19	14,296.14
.86	24,936.88	23,189.72	21,244.29	.86	19,060.78	16,709.48	14,272.28
.87	24,935.02	23,177.01	21,226.78	.87	19,040.16	16,686.77	14,248.42
.88	24,933.17	23,164.31	21,209.27	.88	19,019.54	16,664.06	14,224.56
.89	24,931.31	23,151.60	21,191.76	.89	18,998.92	16,641.35	14,200.70
.90	24,929.46	23,138.90	21,174.25	.90	18,978.30	16,618.64	14,176.84
.91	24,927.60	23,126.19	21,156.74	.91	18,957.68	16,595.93	14,153.00
.92	24,925.75	23,113.49	21,139.23	.92	18,937.06	16,573.22	14,129.14
.93	24,923.89	23,100.78	21,121.72	.93	18,916.44	16,550.51	14,105.28
.94	24,922.04	23,088.08	21,104.21	.94	18,895.82	16,527.80	14,081.42
.95	24,920.18	23,075.37	21,086.70	.95	18,875.20	16,505.09	14,057.56
.96	24,918.33	23,062.67	21,069.19	.96	18,854.58	16,482.38	14,033.70
.97	24,916.47	23,049.96	21,051.68	.97	18,833.96	16,459.67	14,009.84
.98	24,914.62	23,037.26	21,034.17	.98	18,813.34	16,436.96	13,986.00
.99	24,912.76	23,024.55	21,016.66	.99	18,792.72	16,414.25	13,962.14
1.00	24,910.91	23,011.85	20,999.15	1.00	18,772.10	16,391.54	13,938.28

CAPACITY IN: CUBIC FEET

REFERENCE GAUGE HEIGHT: 18.20' (RIM OF HATCH OPPOSITE HINGE LOCATED 76' FROM FORWARD END OF TANK)

NOTE: SUPERSEDES ALL PREVIOUS DATED TABLES TO REFLECT CHANGE IN GAUGE HEIGHT.) TANK NOT RESTRAINED.

STRAPPED: 2/12/90
REISSUED: 6/3/94

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTOR/AF
INSPECTOR/AF AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "MGM 102"

MARTIN GAS MARINE

OUTGAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HORIZONTAL
TANK NUMBER:

STAR.

12 FT	13 FT	14 FT	15 FT	16 FT	17 FT	18 FT	19 FT	20 FT
.00	11,426.19	8,990.56	6,647.61	4,463.96	2,524.40	962.61		
.01	11,401.57	8,966.56	6,624.96	4,443.18	2,506.56	959.35		
.02	11,376.95	8,942.57	6,602.10	4,422.40	2,488.73	956.19		
.03	11,352.32	8,918.58	6,579.34	4,401.61	2,470.89	953.03		
.04	11,327.70	8,894.58	6,556.59	4,380.83	2,453.05	949.87		
.05	11,303.08	8,870.59	6,533.82	4,360.05	2,435.22	946.71		
.06	11,278.49	8,846.70	6,511.22	4,339.52	2,417.74	943.03		
.07	11,253.91	8,822.80	6,488.62	4,318.99	2,400.27	939.35		
.08	11,229.32	8,798.91	6,466.03	4,298.46	2,382.80	935.67		
.09	11,204.74	8,775.02	6,443.43	4,277.94	2,366.33	932.00		
.10	11,180.15	8,751.12	6,420.83	4,257.41	2,349.86	928.32		
.11	11,155.57	8,727.23	6,398.23	4,236.88	2,333.39	924.64		
.12	11,130.98	8,703.33	6,375.63	4,216.35	2,316.92	920.96		
.13	11,106.40	8,679.44	6,353.04	4,195.82	2,299.45	917.28		
.14	11,081.81	8,655.55	6,330.44	4,175.29	2,282.97	913.60		
.15	11,057.23	8,631.65	6,307.84	4,154.76	2,266.50	909.92		
.16	11,032.67	8,607.86	6,285.42	4,134.49	2,249.41	906.24		
.17	11,008.12	8,584.07	6,262.99	4,114.22	2,232.32	902.56		
.18	10,983.57	8,560.28	6,240.56	4,093.95	2,215.23	898.88		
.19	10,959.02	8,536.48	6,218.14	4,073.68	2,198.14	895.20		
.20	10,934.47	8,512.69	6,195.72	4,053.41	2,181.05	891.52		
.21	10,909.91	8,488.90	6,173.30	4,033.14	2,163.96	887.84		
.22	10,885.36	8,465.11	6,151.87	4,012.87	2,146.87	884.16		
.23	10,860.81	8,441.32	6,128.45	3,992.59	2,129.78	880.48		
.24	10,836.26	8,417.53	6,106.02	3,973.32	2,112.69	876.80		
.25	10,811.71	8,393.73	6,083.60	3,952.05	2,095.60	873.12		
.26	10,787.20	8,370.04	6,061.35	3,930.78	2,078.52	869.44		
.27	10,762.70	8,346.35	6,039.09	3,912.03	2,061.43	865.76		
.28	10,738.19	8,322.66	6,016.84	3,892.02	2,044.34	862.08		
.29	10,713.69	8,298.96	5,994.58	3,872.01	2,027.25	858.40		
.30	10,689.18	8,275.27	5,972.33	3,852.00	2,010.16	854.72		
.31	10,664.67	8,251.58	5,950.08	3,831.99	1,993.07	851.04		
.32	10,640.17	8,227.89	5,927.82	3,811.98	1,975.98	847.36		
.33	10,615.66	8,204.19	5,905.57	3,791.97	1,958.89	843.68		
.34	10,591.16	8,180.50	5,883.32	3,771.96	1,941.80	840.00		
.35	10,566.65	8,156.81	5,861.06	3,751.95	1,924.71	836.32		
.36	10,542.15	8,133.23	5,839.00	3,732.22	1,907.62	832.64		
.37	10,517.73	8,109.65	5,816.93	3,712.49	1,890.53	828.96		
.38	10,493.27	8,086.09	5,794.87	3,692.76	1,873.44	825.28		
.39	10,468.81	8,062.50	5,772.81	3,673.03	1,856.35	821.60		
.40	10,444.35	8,038.92	5,750.74	3,653.31	1,839.26	817.92		
.41	10,419.88	8,015.38	5,728.68	3,633.58	1,822.17	814.24		
.42	10,395.42	7,991.77	5,706.62	3,613.85	1,805.08	810.56		
.43	10,370.95	7,968.19	5,684.55	3,594.12	1,787.99	806.88		
.44	10,346.50	7,944.61	5,662.49	3,574.39	1,770.90	803.20		
.45	10,322.04	7,921.03	5,640.42	3,554.67	1,753.81	799.52		
.46	10,297.63	7,897.58	5,618.55	3,535.23	1,736.72	795.84		
.47	10,273.23	7,874.12	5,596.68	3,515.79	1,719.63	792.16		
.48	10,248.83	7,850.67	5,574.81	3,496.35	1,702.54	788.48		
.49	10,224.43	7,827.21	5,552.94	3,476.91	1,685.45	784.80		
.50	10,200.03	7,803.76	5,531.07	3,457.48	1,668.36	781.12		
.51	10,175.62	7,780.30	5,509.20	3,438.04	1,651.27	777.44		
.52	10,151.22	7,756.84	5,487.33	3,418.60	1,634.18	773.76		
.53	10,126.82	7,733.39	5,465.46	3,399.16	1,617.09	770.08		
.54	10,102.42	7,709.93	5,443.59	3,379.72	1,600.00	766.40		
.55	10,078.01	7,686.48	5,421.72	3,360.29	1,582.91	762.72		
.56	10,053.72	7,663.14	5,400.05	3,341.14	1,565.82	759.04		
.57	10,029.43	7,639.81	5,378.37	3,321.99	1,548.73	755.36		
.58	10,005.13	7,616.48	5,356.70	3,302.85	1,531.64	751.68		
.59	9,980.84	7,593.14	5,335.03	3,283.70	1,514.55	748.00		
.60	9,956.54	7,569.81	5,313.36	3,264.56	1,497.46	744.32		
.61	9,932.25	7,546.47	5,291.69	3,245.41	1,480.37	740.64		
.62	9,907.96	7,523.14	5,270.02	3,226.26	1,463.28	736.96		
.63	9,883.66	7,499.81	5,248.35	3,207.12	1,446.19	733.28		
.64	9,859.37	7,476.47	5,226.60	3,187.97	1,429.10	729.60		
.65	9,835.07	7,453.14	5,205.01	3,168.83	1,412.01	725.92		
.66	9,810.78	7,429.81	5,183.54	3,150.00	1,394.92	722.24		
.67	9,786.51	7,406.47	5,162.08	3,131.17	1,377.83	718.56		
.68	9,762.38	7,383.13	5,140.62	3,112.34	1,360.74	714.88		
.69	9,738.15	7,359.79	5,119.16	3,093.51	1,343.65	711.20		
.70	9,713.92	7,337.13	5,097.70	3,074.69	1,326.56	707.52		
.71	9,689.69	7,313.93	5,076.23	3,055.86	1,309.47	703.84		
.72	9,665.46	7,290.72	5,054.77	3,037.03	1,292.38	700.16		
.73	9,641.22	7,267.52	5,033.31	3,018.20	1,275.29	696.48		
.74	9,616.99	7,244.32	5,011.85	2,999.37	1,258.20	692.80		
.75	9,592.76	7,221.12	4,990.35	2,980.55	1,241.11	689.12		
.76	9,568.51	7,197.96	4,969.15	2,962.04	1,224.02	685.44		
.77	9,544.26	7,175.00	4,947.91	2,943.54	1,206.93	681.76		
.78	9,520.01	7,151.94	4,926.67	2,925.04	1,189.84	678.08		
.79	9,495.76	7,128.89	4,905.43	2,906.53	1,172.75	674.40		
.80	9,471.50	7,105.83	4,884.19	2,888.03	1,155.66	670.72		
.81	9,447.25	7,082.77	4,862.95	2,869.53	1,138.57	667.04		
.82	9,423.00	7,059.71	4,841.71	2,851.02	1,121.48	663.36		
.83	9,398.75	7,036.65	4,820.47	2,832.52	1,104.39	659.68		
.84	9,374.50	7,013.60	4,799.23	2,814.02	1,087.30	656.00		
.85	9,350.25	6,990.54	4,777.99	2,795.51	1,070.21	652.32		
.86	9,326.00	6,967.53	4,756.98	2,777.32	1,053.12	648.64		
.87	9,301.75	6,944.71	4,735.97	2,759.13	1,036.03	644.96		
.88	9,277.50	6,921.80	4,714.95	2,740.93	1,018.94	641.28		
.89	9,253.25	6,898.89	4,693.94	2,722.74	1,001.85	637.60		
.90	9,229.00	6,875.97	4,672.93	2,704.55	984.76	633.92		
.91	9,204.75	6,853.06	4,651.92	2,686.36	967.67	630.24		
.92	9,180.50	6,830.15	4,630.91	2,668.16	950.58	626.56		
.93	9,156.25	6,807.24	4,609.90	2,649.97	933.49	622.88		
.94	9,132.00	6,784.32	4,588.89	2,631.78	916.40	619.20		
.95	9,107.75	6,761.41	4,567.88	2,613.58	899.31	615.52		
.96	9,083.50	6,738.65	4,547.09	2,595.75	882.22	611.84		
.97	9,059.25	6,715.89	4,526.31	2,577.91	865.13	608.16		
.98	9,035.00	6,693.13	4,505.53	2,560.07	848.04	604.48		
.99	9,010.75	6,670.37	4,484.75	2,542.24	830.95	600.80		

CAPACITY IN: CUBIC FEET

*CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT: 18.20' (RIM OF HATCH OPPOSITE HINGE LOCATED 76' FROM FORWARD END OF TANK)

STRAPPED: 2/12/90
REISSUED: 6/3/94

INSPECTORATE AMERICA CORPORATION