

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-1 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	9,680.47	0	9,581.71	6	9,429.55	0	9,277.16	6	9,123.63	0	8,970.11	6	8,816.58	0	8,663.06	6	8,509.54	0	8,356.01	6	8,202.49
1/8		1/8	9,679.21	1/8	9,578.54	1/8	9,426.38	1/8	9,273.96	1/8	9,120.43	1/8	8,966.91	1/8	8,813.39	1/8	8,659.86	1/8	8,506.34	1/8	8,352.81	1/8	8,199.29
1/4		1/4	9,677.95	1/4	9,575.37	1/4	9,423.21	1/4	9,270.76	1/4	9,117.24	1/4	8,963.71	1/4	8,810.19	1/4	8,656.66	1/4	8,503.14	1/4	8,349.62	1/4	8,196.09
3/8		3/8	9,676.69	3/8	9,572.20	3/8	9,420.04	3/8	9,267.56	3/8	9,114.04	3/8	8,960.51	3/8	8,806.99	3/8	8,653.47	3/8	8,499.94	3/8	8,346.42	3/8	8,192.89
1/2		1/2	9,675.43	1/2	9,569.03	1/2	9,416.87	1/2	9,264.36	1/2	9,110.84	1/2	8,957.32	1/2	8,803.79	1/2	8,650.27	1/2	8,496.74	1/2	8,343.22	1/2	8,189.70
5/8		5/8	9,674.17	5/8	9,565.86	5/8	9,413.70	5/8	9,261.16	5/8	9,107.64	5/8	8,954.12	5/8	8,800.59	5/8	8,647.07	5/8	8,493.55	5/8	8,340.02	5/8	8,186.50
3/4		3/4	9,672.91	3/4	9,562.69	3/4	9,410.53	3/4	9,257.97	3/4	9,104.44	3/4	8,950.92	3/4	8,797.39	3/4	8,643.87	3/4	8,490.35	3/4	8,336.82	3/4	8,183.30
7/8		7/8	9,671.65	7/8	9,559.52	7/8	9,407.36	7/8	9,254.77	7/8	9,101.24	7/8	8,947.72	7/8	8,794.20	7/8	8,640.67	7/8	8,487.15	7/8	8,333.62	7/8	8,180.10
1		7	9,670.39	1	9,556.35	7	9,404.19	1	9,251.57	7	9,098.05	1	8,944.52	7	8,791.00	1	8,637.47	7	8,483.95	1	8,330.43	7	8,176.90
1/8		1/8	9,668.81	1/8	9,553.18	1/8	9,401.02	1/8	9,248.37	1/8	9,094.85	1/8	8,941.32	1/8	8,787.80	1/8	8,634.28	1/8	8,480.75	1/8	8,327.23	1/8	8,173.70
1/4		1/4	9,667.23	1/4	9,550.01	1/4	9,397.85	1/4	9,245.17	1/4	9,091.65	1/4	8,938.12	1/4	8,784.60	1/4	8,631.08	1/4	8,477.55	1/4	8,324.03	1/4	8,170.51
3/8		3/8	9,665.65	3/8	9,546.84	3/8	9,394.68	3/8	9,241.97	3/8	9,088.45	3/8	8,934.93	3/8	8,781.40	3/8	8,627.88	3/8	8,474.35	3/8	8,320.83	3/8	8,167.31
1/2		1/2	9,664.07	1/2	9,543.67	1/2	9,391.51	1/2	9,238.78	1/2	9,085.25	1/2	8,931.73	1/2	8,778.20	1/2	8,624.68	1/2	8,471.16	1/2	8,317.63	1/2	8,164.11
5/8		5/8	9,662.49	5/8	9,540.50	5/8	9,388.34	5/8	9,235.58	5/8	9,082.05	5/8	8,928.53	5/8	8,775.01	5/8	8,621.48	5/8	8,467.96	5/8	8,314.43	5/8	8,160.91
3/4		3/4	9,660.91	3/4	9,537.33	3/4	9,385.17	3/4	9,232.38	3/4	9,078.85	3/4	8,925.33	3/4	8,771.81	3/4	8,618.28	3/4	8,464.76	3/4	8,311.24	3/4	8,157.71
7/8		7/8	9,659.33	7/8	9,534.16	7/8	9,382.00	7/8	9,229.18	7/8	9,075.66	7/8	8,922.13	7/8	8,768.61	7/8	8,615.08	7/8	8,461.56	7/8	8,308.04	7/8	8,154.51
2	9,696.59	8	9,657.75	2	9,530.99	8	9,378.83	2	9,225.98	8	9,072.46	2	8,918.93	8	8,765.41	2	8,611.89	8	8,458.36	2	8,304.84	8	8,151.32
1/8	9,696.44	1/8	9,655.85	1/8	9,527.82	1/8	9,375.66	1/8	9,222.78	1/8	9,069.26	1/8	8,915.74	1/8	8,762.21	1/8	8,608.69	1/8	8,455.16	1/8	8,301.64	1/8	8,148.12
1/4	9,696.30	1/4	9,653.96	1/4	9,524.65	1/4	9,372.49	1/4	9,219.58	1/4	9,066.06	1/4	8,912.54	1/4	8,759.01	1/4	8,605.49	1/4	8,451.97	1/4	8,298.44	1/4	8,144.92
3/8	9,696.15	3/8	9,652.06	3/8	9,521.48	3/8	9,369.32	3/8	9,216.39	3/8	9,062.86	3/8	8,909.34	3/8	8,755.81	3/8	8,602.29	3/8	8,448.77	3/8	8,295.24	3/8	8,141.72
1/2	9,696.01	1/2	9,650.16	1/2	9,518.31	1/2	9,366.14	1/2	9,213.19	1/2	9,059.66	1/2	8,906.14	1/2	8,752.62	1/2	8,599.09	1/2	8,445.57	1/2	8,292.04	1/2	8,138.52
5/8	9,695.86	5/8	9,648.26	5/8	9,515.14	5/8	9,362.97	5/8	9,209.99	5/8	9,056.47	5/8	8,902.94	5/8	8,749.42	5/8	8,595.89	5/8	8,442.37	5/8	8,288.85	5/8	8,135.32
3/4	9,695.72	3/4	9,646.36	3/4	9,511.97	3/4	9,359.80	3/4	9,206.79	3/4	9,053.27	3/4	8,899.74	3/4	8,746.22	3/4	8,592.70	3/4	8,439.17	3/4	8,285.65	3/4	8,132.12
7/8	9,695.57	7/8	9,644.47	7/8	9,508.80	7/8	9,356.63	7/8	9,203.59	7/8	9,050.07	7/8	8,896.55	7/8	8,743.02	7/8	8,589.50	7/8	8,435.97	7/8	8,282.45	7/8	8,128.93
3	9,695.43	9	9,642.57	3	9,505.63	9	9,353.46	3	9,200.39	9	9,046.87	3	8,893.35	9	8,739.82	3	8,586.30	9	8,432.78	3	8,279.25	9	8,125.73
1/8	9,695.12	1/8	9,640.35	1/8	9,502.46	1/8	9,350.29	1/8	9,197.20	1/8	9,043.67	1/8	8,890.15	1/8	8,736.62	1/8	8,583.10	1/8	8,429.58	1/8	8,276.05	1/8	8,122.53
1/4	9,694.82	1/4	9,638.13	1/4	9,499.29	1/4	9,347.12	1/4	9,194.00	1/4	9,040.47	1/4	8,886.95	1/4	8,733.43	1/4	8,579.90	1/4	8,426.38	1/4	8,272.85	1/4	8,119.33
3/8	9,694.51	3/8	9,635.92	3/8	9,496.12	3/8	9,343.95	3/8	9,190.80	3/8	9,037.28	3/8	8,883.75	3/8	8,730.23	3/8	8,576.70	3/8	8,423.18	3/8	8,269.66	3/8	8,116.13
1/2	9,694.21	1/2	9,633.70	1/2	9,492.95	1/2	9,340.78	1/2	9,187.60	1/2	9,034.08	1/2	8,880.55	1/2	8,727.03	1/2	8,573.51	1/2	8,419.98	1/2	8,266.46	1/2	8,112.93
5/8	9,693.91	5/8	9,631.48	5/8	9,489.78	5/8	9,337.61	5/8	9,184.40	5/8	9,030.88	5/8	8,877.35	5/8	8,723.83	5/8	8,570.31	5/8	8,416.78	5/8	8,263.26	5/8	8,109.74
3/4	9,693.60	3/4	9,629.27	3/4	9,486.61	3/4	9,334.44	3/4	9,181.20	3/4	9,027.68	3/4	8,874.16	3/4	8,720.63	3/4	8,567.11	3/4	8,413.58	3/4	8,260.06	3/4	8,106.54
7/8	9,693.30	7/8	9,627.05	7/8	9,483.44	7/8	9,331.27	7/8	9,178.01	7/8	9,024.48	7/8	8,870.96	7/8	8,717.43	7/8	8,563.91	7/8	8,410.39	7/8	8,256.86	7/8	8,103.34
4	9,692.99	10	9,624.83	4	9,480.27	10	9,328.10	4	9,174.81	10	9,021.28	4	8,867.76	10	8,714.24	4	8,560.71	10	8,407.19	4	8,253.66	10	8,100.14
1/8	9,692.37	1/8	9,622.30	1/8	9,477.10	1/8	9,324.93	1/8	9,171.61	1/8	9,018.08	1/8	8,864.56	1/8	8,711.04	1/8	8,557.51	1/8	8,403.99	1/8	8,250.47	1/8	8,096.94
1/4	9,691.75	1/4	9,619.76	1/4	9,473.93	1/4	9,321.76	1/4	9,168.41	1/4	9,014.89	1/4	8,861.36	1/4	8,707.84	1/4	8,554.31	1/4	8,400.79	1/4	8,247.27	1/4	8,093.74
3/8	9,691.12	3/8	9,617.22	3/8	9,470.76	3/8	9,318.59	3/8	9,165.21	3/8	9,011.69	3/8	8,858.16	3/8	8,704.64	3/8	8,551.12	3/8	8,397.59	3/8	8,244.07	3/8	8,090.55
1/2	9,690.50	1/2	9,614.69	1/2	9,467.59	1/2	9,315.42	1/2	9,162.01	1/2	9,008.49	1/2	8,854.97	1/2	8,701.44	1/2	8,547.92	1/2	8,394.39	1/2	8,240.87	1/2	8,087.35
5/8	9,689.88	5/8	9,612.15	5/8	9,464.42	5/8	9,312.25	5/8	9,158.82	5/8	9,005.29	5/8	8,851.77	5/8	8,698.24	5/8	8,544.72	5/8	8,391.20	5/8	8,237.67	5/8	8,084.15
3/4	9,689.25	3/4	9,609.62	3/4	9,461.25	3/4	9,309.08	3/4	9,155.62	3/4	9,002.09	3/4	8,848.57	3/4	8,695.05	3/4	8,541.52	3/4	8,388.00	3/4	8,234.47	3/4	8,080.95
7/8	9,688.63	7/8	9,607.08	7/8	9,458.08	7/8	9,305.91	7/8	9,152.42	7/8	8,998.89	7/8	8,845.37	7/8	8,691.85	7/8	8,538.32	7/8	8,384.80	7/8	8,231.28	7/8	8,077.75
5	9,688.01	11	9,604.55	5	9,454.91	11	9,302.74	5	9,149.22	11	8,995.70	5	8,842.17	11	8,688.65	5	8,535.12	11	8,381.60	5	8,228.08	11	8,074.55
1/8	9,687.07	1/8	9,601.69	1/8	9,451.74	1/8	9,299.55	1/8	9,146.02	1/8	8,992.50	1/8	8,838.97	1/8	8,685.45	1/8	8,531.93	1/8	8,378.40	1/8	8,224.88	1/8	8,071.36
1/4	9,686.12	1/4	9,598.84	1/4	9,448.57	1/4	9,296.35	1/4	9,142.82	1/4	8,989.30	1/4	8,835.78	1/4	8,682.25	1/4	8,528.73	1/4	8,375.20	1/4	8,221.68	1/4	8,068.16
3/8	9,685.18	3/8	9,595.98	3/8	9,445.40	3/8	9,293.15	3/8	9,139.62	3/8	8,986.10	3/8	8,832.58	3/8	8,679.05	3/8	8,525.53	3/8	8,372.01	3/8	8,218.48	3/8	8,064.96
1/2	9,684.24	1/2	9,593.13	1/2	9,442.23	1/2	9,289.95	1/2	9,136.43	1/2	8,982.90	1/2	8,829.38	1/2	8,675.85	1/2	8,522.33	1/2	8,368.81	1/2	8,215.28	1/2	8,061.76
5/8	9,683.30	5/8	9,590.27	5/8	9,439.06	5/8	9,286.75	5/8	9,133.23	5/8	8,979.70	5/8	8,826.18	5/8	8,672.66	5/8	8,519.13	5/8	8,365.61	5/8	8,212.08	5/8	8,058.56
3/4	9,682.36	3/4	9,587.42	3/4																			

MMG HULL NO: 759
 CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-1 3/4"

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.	IN	15 FT.	IN	15 FT.
0	8,048.97	6	7,895.44	0	7,741.92	6	7,588.40	0	7,434.88	6	7,281.35	0	7,127.83	6	6,974.31	0	6,820.78	6	6,667.26	0	6,513.74	6	6,360.21
1/8	8,045.77	1/8	7,892.25	1/8	7,738.72	1/8	7,585.20	1/8	7,431.68	1/8	7,278.15	1/8	7,124.63	1/8	6,971.11	1/8	6,817.59	1/8	6,664.06	1/8	6,510.54	1/8	6,357.02
1/4	8,042.57	1/4	7,889.05	1/4	7,735.52	1/4	7,582.00	1/4	7,428.48	1/4	7,274.96	1/4	7,121.43	1/4	6,967.59	1/4	6,814.39	1/4	6,660.86	1/4	6,507.34	1/4	6,353.82
3/8	8,039.37	3/8	7,885.85	3/8	7,732.33	3/8	7,578.80	3/8	7,425.28	3/8	7,271.76	3/8	7,118.23	3/8	6,964.71	3/8	6,811.19	3/8	6,657.67	3/8	6,504.14	3/8	6,350.62
1/2	8,036.17	1/2	7,882.65	1/2	7,729.13	1/2	7,575.60	1/2	7,422.08	1/2	7,268.56	1/2	7,115.04	1/2	6,961.51	1/2	6,807.99	1/2	6,654.47	1/2	6,500.94	1/2	6,347.42
5/8	8,032.97	5/8	7,879.45	5/8	7,725.93	5/8	7,572.41	5/8	7,418.88	5/8	7,265.36	5/8	7,111.84	5/8	6,958.31	5/8	6,804.79	5/8	6,651.27	5/8	6,497.75	5/8	6,344.22
3/4	8,029.78	3/4	7,876.25	3/4	7,722.73	3/4	7,569.21	3/4	7,415.68	3/4	7,262.16	3/4	7,108.64	3/4	6,955.12	3/4	6,801.59	3/4	6,648.07	3/4	6,494.55	3/4	6,341.02
7/8	8,026.58	7/8	7,873.06	7/8	7,719.53	7/8	7,566.01	7/8	7,412.49	7/8	7,258.96	7/8	7,105.44	7/8	6,951.92	7/8	6,798.39	7/8	6,644.87	7/8	6,491.35	7/8	6,337.83
1	8,023.38	7	7,869.86	1	7,716.33	7	7,562.81	1	7,409.29	7	7,255.77	1	7,102.24	7	6,948.72	1	6,795.20	7	6,641.67	1	6,488.15	7	6,334.63
1/8	8,020.18	1/8	7,866.66	1/8	7,713.14	1/8	7,559.61	1/8	7,406.09	1/8	7,252.57	1/8	7,099.04	1/8	6,945.52	1/8	6,792.00	1/8	6,638.48	1/8	6,484.95	1/8	6,331.43
1/4	8,016.98	1/4	7,863.46	1/4	7,709.94	1/4	7,556.41	1/4	7,402.89	1/4	7,249.37	1/4	7,095.85	1/4	6,942.32	1/4	6,788.80	1/4	6,635.28	1/4	6,481.75	1/4	6,328.23
3/8	8,013.78	3/8	7,860.26	3/8	7,706.74	3/8	7,553.22	3/8	7,399.69	3/8	7,246.17	3/8	7,092.65	3/8	6,939.12	3/8	6,785.60	3/8	6,632.08	3/8	6,478.56	3/8	6,325.03
1/2	8,010.59	1/2	7,857.06	1/2	7,703.54	1/2	7,550.02	1/2	7,396.49	1/2	7,242.97	1/2	7,089.45	1/2	6,935.93	1/2	6,782.40	1/2	6,628.88	1/2	6,475.36	1/2	6,321.83
5/8	8,007.39	5/8	7,853.86	5/8	7,700.34	5/8	7,546.82	5/8	7,393.30	5/8	7,239.77	5/8	7,086.25	5/8	6,932.73	5/8	6,779.20	5/8	6,625.68	5/8	6,472.16	5/8	6,318.64
3/4	8,004.19	3/4	7,850.67	3/4	7,697.14	3/4	7,543.62	3/4	7,390.10	3/4	7,236.57	3/4	7,083.05	3/4	6,929.53	3/4	6,776.01	3/4	6,622.48	3/4	6,468.96	3/4	6,315.44
7/8	8,000.99	7/8	7,847.47	7/8	7,693.95	7/8	7,540.42	7/8	7,386.90	7/8	7,233.38	7/8	7,079.85	7/8	6,926.33	7/8	6,772.81	7/8	6,619.28	7/8	6,465.76	7/8	6,312.24
2	7,997.79	8	7,844.27	2	7,690.75	8	7,537.22	2	7,383.70	8	7,230.18	2	7,076.66	8	6,923.13	2	6,769.61	8	6,616.09	2	6,462.56	8	6,309.04
1/8	7,994.59	1/8	7,841.07	1/8	7,687.55	1/8	7,534.03	1/8	7,380.50	1/8	7,226.98	1/8	7,073.46	1/8	6,919.93	1/8	6,766.41	1/8	6,612.89	1/8	6,459.37	1/8	6,305.84
1/4	7,991.40	1/4	7,837.87	1/4	7,684.35	1/4	7,530.83	1/4	7,377.30	1/4	7,223.78	1/4	7,070.26	1/4	6,916.74	1/4	6,763.21	1/4	6,609.69	1/4	6,456.17	1/4	6,302.64
3/8	7,988.20	3/8	7,834.67	3/8	7,681.15	3/8	7,527.63	3/8	7,374.11	3/8	7,220.58	3/8	7,067.06	3/8	6,913.54	3/8	6,760.01	3/8	6,606.49	3/8	6,452.97	3/8	6,299.45
1/2	7,985.00	1/2	7,831.48	1/2	7,677.95	1/2	7,524.43	1/2	7,370.91	1/2	7,217.38	1/2	7,063.86	1/2	6,910.34	1/2	6,756.82	1/2	6,603.29	1/2	6,449.77	1/2	6,296.25
5/8	7,981.80	5/8	7,828.28	5/8	7,674.75	5/8	7,521.23	5/8	7,367.71	5/8	7,214.19	5/8	7,060.66	5/8	6,907.14	5/8	6,753.62	5/8	6,600.09	5/8	6,446.57	5/8	6,293.05
3/4	7,978.60	3/4	7,825.08	3/4	7,671.56	3/4	7,518.03	3/4	7,364.51	3/4	7,210.99	3/4	7,057.46	3/4	6,903.94	3/4	6,750.42	3/4	6,596.90	3/4	6,443.37	3/4	6,289.85
7/8	7,975.40	7/8	7,821.88	7/8	7,668.36	7/8	7,514.83	7/8	7,361.31	7/8	7,207.79	7/8	7,054.27	7/8	6,900.74	7/8	6,747.22	7/8	6,593.70	7/8	6,440.17	7/8	6,286.65
3	7,972.21	9	7,818.68	3	7,665.16	9	7,511.64	3	7,358.11	9	7,204.59	3	7,051.07	9	6,897.55	3	6,744.02	9	6,590.50	3	6,436.98	9	6,283.45
1/8	7,969.01	1/8	7,815.48	1/8	7,661.96	1/8	7,508.44	1/8	7,354.92	1/8	7,201.39	1/8	7,047.87	1/8	6,894.35	1/8	6,740.82	1/8	6,587.30	1/8	6,433.78	1/8	6,280.26
1/4	7,965.81	1/4	7,812.29	1/4	7,658.76	1/4	7,505.24	1/4	7,351.72	1/4	7,198.19	1/4	7,044.67	1/4	6,891.15	1/4	6,737.63	1/4	6,584.10	1/4	6,430.58	1/4	6,277.06
3/8	7,962.61	3/8	7,809.09	3/8	7,655.56	3/8	7,502.04	3/8	7,348.52	3/8	7,195.00	3/8	7,041.47	3/8	6,887.95	3/8	6,734.43	3/8	6,580.90	3/8	6,427.38	3/8	6,273.86
1/2	7,959.41	1/2	7,805.89	1/2	7,652.37	1/2	7,498.84	1/2	7,345.32	1/2	7,191.80	1/2	7,038.27	1/2	6,884.75	1/2	6,731.23	1/2	6,577.71	1/2	6,424.18	1/2	6,270.66
5/8	7,956.21	5/8	7,802.69	5/8	7,649.17	5/8	7,495.64	5/8	7,342.12	5/8	7,188.60	5/8	7,035.08	5/8	6,881.55	5/8	6,728.03	5/8	6,574.51	5/8	6,420.98	5/8	6,267.46
3/4	7,953.01	3/4	7,799.49	3/4	7,645.97	3/4	7,492.45	3/4	7,338.92	3/4	7,185.40	3/4	7,031.88	3/4	6,878.35	3/4	6,724.83	3/4	6,571.31	3/4	6,417.79	3/4	6,264.26
7/8	7,949.82	7/8	7,796.29	7/8	7,642.77	7/8	7,489.25	7/8	7,335.72	7/8	7,182.20	7/8	7,028.68	7/8	6,875.16	7/8	6,721.63	7/8	6,568.11	7/8	6,414.59	7/8	6,261.06
4	7,946.62	10	7,793.10	4	7,639.57	10	7,486.05	4	7,332.53	10	7,179.00	4	7,025.48	10	6,871.96	4	6,718.44	10	6,564.91	4	6,411.39	10	6,257.87
1/8	7,943.42	1/8	7,789.90	1/8	7,636.37	1/8	7,482.85	1/8	7,329.33	1/8	7,175.81	1/8	7,022.28	1/8	6,868.76	1/8	6,715.24	1/8	6,561.71	1/8	6,408.19	1/8	6,254.67
1/4	7,940.22	1/4	7,786.70	1/4	7,633.18	1/4	7,479.65	1/4	7,326.13	1/4	7,172.61	1/4	7,019.08	1/4	6,865.56	1/4	6,712.04	1/4	6,558.52	1/4	6,404.99	1/4	6,251.47
3/8	7,937.02	3/8	7,783.50	3/8	7,629.98	3/8	7,476.45	3/8	7,322.93	3/8	7,169.41	3/8	7,015.89	3/8	6,862.36	3/8	6,708.84	3/8	6,555.32	3/8	6,401.79	3/8	6,248.27
1/2	7,933.82	1/2	7,780.30	1/2	7,626.78	1/2	7,473.26	1/2	7,319.73	1/2	7,166.21	1/2	7,012.69	1/2	6,859.16	1/2	6,705.64	1/2	6,552.12	1/2	6,398.60	1/2	6,245.07
5/8	7,930.63	5/8	7,777.10	5/8	7,623.58	5/8	7,470.06	5/8	7,316.53	5/8	7,163.01	5/8	7,009.49	5/8	6,855.97	5/8	6,702.44	5/8	6,548.92	5/8	6,395.40	5/8	6,241.87
3/4	7,927.43	3/4	7,773.90	3/4	7,620.38	3/4	7,466.86	3/4	7,313.34	3/4	7,159.81	3/4	7,006.29	3/4	6,852.77	3/4	6,699.24	3/4	6,545.72	3/4	6,392.20	3/4	6,238.68
7/8	7,924.23	7/8	7,770.71	7/8	7,617.18	7/8	7,463.66	7/8	7,310.14	7/8	7,156.61	7/8	7,003.09	7/8	6,849.57	7/8	6,696.05	7/8	6,542.52	7/8	6,389.00	7/8	6,235.48
5	7,921.03	11	7,767.51	5	7,613.99	11	7,460.46	5	7,306.94	11	7,153.42	5	6,999.89	11	6,846.37	5	6,692.85	11	6,539.33	5	6,385.80	11	6,232.28
1/8	7,917.83	1/8	7,764.31	1/8	7,610.79	1/8	7,457.26	1/8	7,303.74	1/8	7,150.22	1/8	6,996.70	1/8	6,843.17	1/8	6,689.65	1/8	6,536.13	1/8	6,382.60	1/8	6,229.08
1/4	7,914.63	1/4	7,761.11	1/4	7,607.59	1/4	7,454.07	1/4	7,300.54	1/4	7,147.02	1/4	6,993.50	1/4	6,839.97	1/4	6,686.45	1/4	6,532.93	1/4	6,379.41	1/4	6,225.88
3/8	7,911.44	3/8	7,757.91	3/8	7,604.39	3/8	7,450.87	3/8	7,297.34	3/8	7,143.82	3/8	6,990.30	3/8	6,836.78	3/8	6,683.25	3/8	6,529.73	3/8	6,376.21	3/8	6,222.68
1/2	7,908.24	1/2	7,754.71	1/2	7,601.19	1/2	7,447.67	1/2	7,294.15	1/2	7,140.62	1/2	6,987.10	1/2	6,833.58	1/2	6,680.05	1/2	6,526.53	1/2	6,373.01	1/2	6,219.49
5/8	7,905.04	5/8	7,751.52	5/8	7,597.99	5/8	7,444.47	5/8	7,290.95	5/8	7,137.42	5/8	6,983.90	5/8	6,830.38	5/8	6,676.86	5/8	6,523.33	5/8	6,369.81	5/8	6,216.29
3/4	7,901.84	3/4																					

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-1 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	6,206.69	6	6,053.17	0	5,899.65	6	5,746.12	0	5,592.60	6	5,439.08	0	5,285.48	6	5,131.87	0	4,978.26	6	4,824.64	0	4,671.03	6	4,517.37
1/8	6,203.49	1/8	6,049.97	1/8	5,896.45	1/8	5,742.93	1/8	5,589.40	1/8	5,435.88	1/8	5,282.28	1/8	5,128.67	1/8	4,975.06	1/8	4,821.44	1/8	4,667.83	1/8	4,514.16
1/4	6,200.30	1/4	6,046.77	1/4	5,893.25	1/4	5,739.73	1/4	5,586.20	1/4	5,432.68	1/4	5,279.08	1/4	5,125.47	1/4	4,971.86	1/4	4,818.24	1/4	4,664.63	1/4	4,510.96
3/8	6,197.10	3/8	6,043.57	3/8	5,890.05	3/8	5,736.53	3/8	5,583.01	3/8	5,429.48	3/8	5,275.88	3/8	5,122.27	3/8	4,968.66	3/8	4,815.04	3/8	4,661.43	3/8	4,507.76
1/2	6,193.90	1/2	6,040.38	1/2	5,886.85	1/2	5,733.33	1/2	5,579.81	1/2	5,426.28	1/2	5,272.68	1/2	5,119.07	1/2	4,965.46	1/2	4,811.84	1/2	4,658.23	1/2	4,504.56
5/8	6,190.70	5/8	6,037.18	5/8	5,883.65	5/8	5,730.13	5/8	5,576.61	5/8	5,423.09	5/8	5,269.48	5/8	5,115.87	5/8	4,962.26	5/8	4,808.64	5/8	4,655.03	5/8	4,501.36
3/4	6,187.50	3/4	6,033.98	3/4	5,880.46	3/4	5,726.93	3/4	5,573.41	3/4	5,419.89	3/4	5,266.28	3/4	5,112.67	3/4	4,959.06	3/4	4,805.44	3/4	4,651.83	3/4	4,498.16
7/8	6,184.30	7/8	6,030.78	7/8	5,877.26	7/8	5,723.73	7/8	5,570.21	7/8	5,416.69	7/8	5,263.08	7/8	5,109.47	7/8	4,955.85	7/8	4,802.24	7/8	4,648.63	7/8	4,494.95
1	6,181.10	7	6,027.58	1	5,874.06	7	5,720.54	1	5,567.01	7	5,413.49	1	5,259.88	7	5,106.27	1	4,952.65	7	4,799.04	1	4,645.43	7	4,491.75
1/8	6,177.91	1/8	6,024.38	1/8	5,870.86	1/8	5,717.34	1/8	5,563.82	1/8	5,410.29	1/8	5,256.68	1/8	5,103.07	1/8	4,949.45	1/8	4,795.84	1/8	4,642.23	1/8	4,488.55
1/4	6,174.71	1/4	6,021.19	1/4	5,867.66	1/4	5,714.14	1/4	5,560.62	1/4	5,407.09	1/4	5,253.48	1/4	5,099.87	1/4	4,946.25	1/4	4,792.64	1/4	4,639.03	1/4	4,485.35
3/8	6,171.51	3/8	6,017.99	3/8	5,864.46	3/8	5,710.94	3/8	5,557.42	3/8	5,403.89	3/8	5,250.28	3/8	5,096.67	3/8	4,943.05	3/8	4,789.44	3/8	4,635.83	3/8	4,482.15
1/2	6,168.31	1/2	6,014.79	1/2	5,861.27	1/2	5,707.74	1/2	5,554.22	1/2	5,400.69	1/2	5,247.08	1/2	5,093.47	1/2	4,939.85	1/2	4,786.24	1/2	4,632.62	1/2	4,478.95
5/8	6,165.11	5/8	6,011.59	5/8	5,858.07	5/8	5,704.54	5/8	5,551.02	5/8	5,397.49	5/8	5,243.88	5/8	5,090.27	5/8	4,936.65	5/8	4,783.04	5/8	4,629.42	5/8	4,475.74
3/4	6,161.91	3/4	6,008.39	3/4	5,854.87	3/4	5,701.35	3/4	5,547.82	3/4	5,394.29	3/4	5,240.68	3/4	5,087.07	3/4	4,933.45	3/4	4,779.84	3/4	4,626.22	3/4	4,472.54
7/8	6,158.72	7/8	6,005.19	7/8	5,851.67	7/8	5,698.15	7/8	5,544.62	7/8	5,391.09	7/8	5,237.48	7/8	5,083.86	7/8	4,930.25	7/8	4,776.64	7/8	4,623.02	7/8	4,469.34
2	6,155.52	8	6,001.99	2	5,848.47	8	5,694.95	2	5,541.43	8	5,387.89	2	5,234.28	8	5,080.66	2	4,927.05	8	4,773.44	2	4,619.82	8	4,466.14
1/8	6,152.32	1/8	5,998.80	1/8	5,845.27	1/8	5,691.75	1/8	5,538.23	1/8	5,384.69	1/8	5,231.08	1/8	5,077.46	1/8	4,923.85	1/8	4,770.24	1/8	4,616.62	1/8	4,462.94
1/4	6,149.12	1/4	5,995.60	1/4	5,842.08	1/4	5,688.55	1/4	5,535.03	1/4	5,381.49	1/4	5,227.88	1/4	5,074.26	1/4	4,920.65	1/4	4,767.04	1/4	4,613.41	1/4	4,459.74
3/8	6,145.92	3/8	5,992.40	3/8	5,838.88	3/8	5,685.35	3/8	5,531.83	3/8	5,378.29	3/8	5,224.68	3/8	5,071.06	3/8	4,917.45	3/8	4,763.84	3/8	4,610.21	3/8	4,456.53
1/2	6,142.72	1/2	5,989.20	1/2	5,835.68	1/2	5,682.16	1/2	5,528.63	1/2	5,375.09	1/2	5,221.48	1/2	5,067.86	1/2	4,914.25	1/2	4,760.64	1/2	4,607.01	1/2	4,453.33
5/8	6,139.53	5/8	5,986.00	5/8	5,832.48	5/8	5,678.96	5/8	5,525.43	5/8	5,371.89	5/8	5,218.28	5/8	5,064.66	5/8	4,911.05	5/8	4,757.44	5/8	4,603.81	5/8	4,450.13
3/4	6,136.33	3/4	5,982.80	3/4	5,829.28	3/4	5,675.76	3/4	5,522.24	3/4	5,368.69	3/4	5,215.08	3/4	5,061.46	3/4	4,907.85	3/4	4,754.24	3/4	4,600.61	3/4	4,446.93
7/8	6,133.13	7/8	5,979.61	7/8	5,826.08	7/8	5,672.56	7/8	5,519.04	7/8	5,365.49	7/8	5,211.87	7/8	5,058.26	7/8	4,904.65	7/8	4,751.04	7/8	4,597.41	7/8	4,443.73
3	6,129.93	9	5,976.41	3	5,822.88	9	5,669.36	3	5,515.84	9	5,362.29	3	5,208.67	9	5,055.06	3	4,901.45	9	4,747.84	3	4,594.20	9	4,440.53
1/8	6,126.73	1/8	5,973.21	1/8	5,819.69	1/8	5,666.16	1/8	5,512.64	1/8	5,359.09	1/8	5,205.47	1/8	5,051.86	1/8	4,898.25	1/8	4,744.64	1/8	4,591.00	1/8	4,437.32
1/4	6,123.53	1/4	5,970.01	1/4	5,816.49	1/4	5,662.97	1/4	5,509.44	1/4	5,355.89	1/4	5,202.27	1/4	5,048.66	1/4	4,895.05	1/4	4,741.44	1/4	4,587.80	1/4	4,434.12
3/8	6,120.34	3/8	5,966.81	3/8	5,813.29	3/8	5,659.77	3/8	5,506.24	3/8	5,352.69	3/8	5,199.07	3/8	5,045.46	3/8	4,891.85	3/8	4,738.24	3/8	4,584.60	3/8	4,430.92
1/2	6,117.14	1/2	5,963.61	1/2	5,810.09	1/2	5,656.57	1/2	5,503.05	1/2	5,349.49	1/2	5,195.87	1/2	5,042.26	1/2	4,888.65	1/2	4,735.04	1/2	4,581.40	1/2	4,427.72
5/8	6,113.94	5/8	5,960.42	5/8	5,806.89	5/8	5,653.37	5/8	5,499.85	5/8	5,346.29	5/8	5,192.67	5/8	5,039.06	5/8	4,885.45	5/8	4,731.84	5/8	4,578.20	5/8	4,424.52
3/4	6,110.74	3/4	5,957.22	3/4	5,803.69	3/4	5,650.17	3/4	5,496.65	3/4	5,343.09	3/4	5,189.47	3/4	5,035.86	3/4	4,882.25	3/4	4,728.64	3/4	4,574.99	3/4	4,421.32
7/8	6,107.54	7/8	5,954.02	7/8	5,800.50	7/8	5,646.97	7/8	5,493.45	7/8	5,339.88	7/8	5,186.27	7/8	5,032.66	7/8	4,879.05	7/8	4,725.44	7/8	4,571.79	7/8	4,418.11
4	6,104.34	10	5,950.82	4	5,797.30	10	5,643.77	4	5,490.25	10	5,336.68	4	5,183.07	10	5,029.46	4	4,875.85	10	4,722.24	4	4,568.59	10	4,414.91
1/8	6,101.15	1/8	5,947.62	1/8	5,794.10	1/8	5,640.58	1/8	5,487.05	1/8	5,333.48	1/8	5,179.87	1/8	5,026.26	1/8	4,872.65	1/8	4,719.04	1/8	4,565.39	1/8	4,411.71
1/4	6,097.95	1/4	5,944.42	1/4	5,790.90	1/4	5,637.38	1/4	5,483.86	1/4	5,330.28	1/4	5,176.67	1/4	5,023.06	1/4	4,869.45	1/4	4,715.84	1/4	4,562.19	1/4	4,408.51
3/8	6,094.75	3/8	5,941.23	3/8	5,787.70	3/8	5,634.18	3/8	5,480.66	3/8	5,327.08	3/8	5,173.47	3/8	5,019.86	3/8	4,866.25	3/8	4,712.64	3/8	4,558.99	3/8	4,405.31
1/2	6,091.55	1/2	5,938.03	1/2	5,784.50	1/2	5,630.98	1/2	5,477.46	1/2	5,323.88	1/2	5,170.27	1/2	5,016.66	1/2	4,863.05	1/2	4,709.44	1/2	4,555.78	1/2	4,402.11
5/8	6,088.35	5/8	5,934.83	5/8	5,781.31	5/8	5,627.78	5/8	5,474.26	5/8	5,320.68	5/8	5,167.07	5/8	5,013.46	5/8	4,859.85	5/8	4,706.24	5/8	4,552.58	5/8	4,398.90
3/4	6,085.15	3/4	5,931.63	3/4	5,778.11	3/4	5,624.58	3/4	5,471.06	3/4	5,317.48	3/4	5,163.87	3/4	5,010.26	3/4	4,856.65	3/4	4,703.04	3/4	4,549.38	3/4	4,395.70
7/8	6,081.95	7/8	5,928.43	7/8	5,774.91	7/8	5,621.39	7/8	5,467.86	7/8	5,314.28	7/8	5,160.67	7/8	5,007.06	7/8	4,853.45	7/8	4,699.84	7/8	4,546.18	7/8	4,392.50
5	6,078.76	11	5,925.23	5	5,771.71	11	5,618.19	5	5,464.66	11	5,311.08	5	5,157.47	11	5,003.86	5	4,850.25	11	4,696.63	5	4,542.98	11	4,389.30
1/8	6,075.56	1/8	5,922.04	1/8	5,768.51	1/8	5,614.99	1/8	5,461.47	1/8	5,307.88	1/8	5,154.27	1/8	5,000.66	1/8	4,847.05	1/8	4,693.43	1/8	4,539.78	1/8	4,386.10
1/4	6,072.36	1/4	5,918.84	1/4	5,765.31	1/4	5,611.79	1/4	5,458.27	1/4	5,304.68	1/4	5,151.07	1/4	4,997.46	1/4	4,843.85	1/4	4,690.23	1/4	4,536.58	1/4	4,382.90
3/8	6,069.16	3/8	5,915.64	3/8	5,762.12	3/8	5,608.59	3/8	5,455.07	3/8	5,301.48	3/8	5,147.87	3/8	4,994.26	3/8	4,840.65	3/8	4,687.03	3/8	4,533.37	3/8	4,379.69
1/2	6,065.96	1/2	5,912.44	1/2	5,758.92	1/2	5,605.39	1/2	5,451.87	1/2	5,298.28	1/2	5,144.67	1/2	4,991.06	1/2	4,837.45	1/2	4,683.83	1/2	4,530.17	1/2	4,376.49
5/8	6,062.76	5/8	5,909.24	5/8	5,755.72	5/8	5,602.20	5/8	5,448.67	5/8	5,295.08	5/8	5,141.47	5/8</									

MMG HULL NO: 759
CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-1 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

22 FT.		22 FT.		23 FT.		23 FT.		24 FT.		24 FT.		25 FT.		25 FT.		26 FT.		26 FT.		27 FT.		27 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	4,363.69	6	4,210.01	0	4,056.33	6	3,902.65	0	3,748.97	6	3,595.29	0	3,441.61	6	3,287.94	0	3,134.26	6	2,980.58	0	2,826.90	6	2,673.22
1/8	4,360.48	1/8	4,206.81	1/8	4,053.13	1/8	3,899.45	1/8	3,745.77	1/8	3,592.09	1/8	3,438.41	1/8	3,284.73	1/8	3,131.06	1/8	2,977.38	1/8	2,823.70	1/8	2,670.02
1/4	4,357.28	1/4	4,203.60	1/4	4,049.93	1/4	3,896.25	1/4	3,742.57	1/4	3,588.89	1/4	3,435.21	1/4	3,281.53	1/4	3,127.85	1/4	2,974.17	1/4	2,820.50	1/4	2,666.82
3/8	4,354.08	3/8	4,200.40	3/8	4,046.72	3/8	3,893.05	3/8	3,739.37	3/8	3,585.69	3/8	3,432.01	3/8	3,278.33	3/8	3,124.65	3/8	2,970.97	3/8	2,817.29	3/8	2,663.62
1/2	4,350.88	1/2	4,197.20	1/2	4,043.52	1/2	3,889.84	1/2	3,736.17	1/2	3,582.49	1/2	3,428.81	1/2	3,275.13	1/2	3,121.45	1/2	2,967.77	1/2	2,814.09	1/2	2,660.41
5/8	4,347.68	5/8	4,194.00	5/8	4,040.32	5/8	3,886.64	5/8	3,732.96	5/8	3,579.28	5/8	3,425.61	5/8	3,271.93	5/8	3,118.25	5/8	2,964.57	5/8	2,810.89	5/8	2,657.21
3/4	4,344.48	3/4	4,190.80	3/4	4,037.12	3/4	3,883.44	3/4	3,729.76	3/4	3,576.08	3/4	3,422.40	3/4	3,268.73	3/4	3,115.05	3/4	2,961.37	3/4	2,807.69	3/4	2,654.01
7/8	4,341.28	7/8	4,187.60	7/8	4,033.92	7/8	3,880.24	7/8	3,726.56	7/8	3,572.88	7/8	3,419.20	7/8	3,265.52	7/8	3,111.85	7/8	2,958.17	7/8	2,804.49	7/8	2,650.81
1	4,338.07	7	4,184.39	1	4,030.72	7	3,877.04	1	3,723.36	7	3,569.68	1	3,416.00	7	3,262.32	1	3,108.64	7	2,954.96	1	2,801.29	7	2,647.61
1/8	4,334.87	1/8	4,181.19	1/8	4,027.51	1/8	3,873.84	1/8	3,720.16	1/8	3,566.48	1/8	3,412.80	1/8	3,259.12	1/8	3,105.44	1/8	2,951.76	1/8	2,798.08	1/8	2,644.41
1/4	4,331.67	1/4	4,177.99	1/4	4,024.31	1/4	3,870.63	1/4	3,716.96	1/4	3,563.28	1/4	3,409.60	1/4	3,255.92	1/4	3,102.24	1/4	2,948.56	1/4	2,794.88	1/4	2,641.20
3/8	4,328.47	3/8	4,174.79	3/8	4,021.11	3/8	3,867.43	3/8	3,713.75	3/8	3,560.07	3/8	3,406.40	3/8	3,252.72	3/8	3,099.04	3/8	2,945.36	3/8	2,791.68	3/8	2,638.00
1/2	4,325.27	1/2	4,171.59	1/2	4,017.91	1/2	3,864.23	1/2	3,710.55	1/2	3,556.87	1/2	3,403.19	1/2	3,249.52	1/2	3,095.84	1/2	2,942.16	1/2	2,788.48	1/2	2,634.80
5/8	4,322.07	5/8	4,168.39	5/8	4,014.71	5/8	3,861.03	5/8	3,707.35	5/8	3,553.67	5/8	3,399.99	5/8	3,246.31	5/8	3,092.64	5/8	2,938.96	5/8	2,785.28	5/8	2,631.60
3/4	4,318.86	3/4	4,165.18	3/4	4,011.51	3/4	3,857.83	3/4	3,704.15	3/4	3,550.47	3/4	3,396.79	3/4	3,243.11	3/4	3,089.43	3/4	2,935.75	3/4	2,782.08	3/4	2,628.40
7/8	4,315.66	7/8	4,161.98	7/8	4,008.30	7/8	3,854.63	7/8	3,700.95	7/8	3,547.27	7/8	3,393.59	7/8	3,239.91	7/8	3,086.23	7/8	2,932.55	7/8	2,778.87	7/8	2,625.20
2	4,312.46	8	4,158.78	2	4,005.10	8	3,851.42	2	3,697.75	8	3,544.07	2	3,390.39	8	3,236.71	2	3,083.03	8	2,929.35	2	2,775.67	8	2,621.99
1/8	4,309.26	1/8	4,155.58	1/8	4,001.90	1/8	3,848.22	1/8	3,694.54	1/8	3,540.86	1/8	3,387.19	1/8	3,233.51	1/8	3,079.83	1/8	2,926.15	1/8	2,772.47	1/8	2,618.79
1/4	4,306.06	1/4	4,152.38	1/4	3,998.70	1/4	3,845.02	1/4	3,691.34	1/4	3,537.66	1/4	3,383.98	1/4	3,230.31	1/4	3,076.63	1/4	2,922.95	1/4	2,769.27	1/4	2,615.59
3/8	4,302.86	3/8	4,149.18	3/8	3,995.50	3/8	3,841.82	3/8	3,688.14	3/8	3,534.46	3/8	3,380.78	3/8	3,227.10	3/8	3,073.43	3/8	2,919.75	3/8	2,766.07	3/8	2,612.39
1/2	4,299.65	1/2	4,145.97	1/2	3,992.30	1/2	3,838.62	1/2	3,684.94	1/2	3,531.26	1/2	3,377.58	1/2	3,223.90	1/2	3,070.22	1/2	2,916.55	1/2	2,762.87	1/2	2,609.19
5/8	4,296.45	5/8	4,142.77	5/8	3,989.09	5/8	3,835.42	5/8	3,681.74	5/8	3,528.06	5/8	3,374.38	5/8	3,220.70	5/8	3,067.02	5/8	2,913.34	5/8	2,759.66	5/8	2,605.99
3/4	4,293.25	3/4	4,139.57	3/4	3,985.89	3/4	3,832.21	3/4	3,678.54	3/4	3,524.86	3/4	3,371.18	3/4	3,217.50	3/4	3,063.82	3/4	2,910.14	3/4	2,756.46	3/4	2,602.78
7/8	4,290.05	7/8	4,136.37	7/8	3,982.69	7/8	3,829.01	7/8	3,675.33	7/8	3,521.66	7/8	3,367.98	7/8	3,214.30	7/8	3,060.62	7/8	2,906.94	7/8	2,753.26	7/8	2,599.58
3	4,286.85	9	4,133.17	3	3,979.49	9	3,825.81	3	3,672.13	9	3,518.45	3	3,364.77	9	3,211.10	3	3,057.42	9	2,903.74	3	2,750.06	9	2,596.38
1/8	4,283.65	1/8	4,129.97	1/8	3,976.29	1/8	3,822.61	1/8	3,668.93	1/8	3,515.25	1/8	3,361.57	1/8	3,207.89	1/8	3,054.22	1/8	2,900.54	1/8	2,746.86	1/8	2,593.18
1/4	4,280.44	1/4	4,126.77	1/4	3,973.09	1/4	3,819.41	1/4	3,665.73	1/4	3,512.05	1/4	3,358.37	1/4	3,204.69	1/4	3,051.01	1/4	2,897.34	1/4	2,743.66	1/4	2,589.98
3/8	4,277.24	3/8	4,123.56	3/8	3,969.88	3/8	3,816.21	3/8	3,662.53	3/8	3,508.85	3/8	3,355.17	3/8	3,201.49	3/8	3,047.81	3/8	2,894.13	3/8	2,740.45	3/8	2,586.78
1/2	4,274.04	1/2	4,120.36	1/2	3,966.68	1/2	3,813.00	1/2	3,659.33	1/2	3,505.65	1/2	3,351.97	1/2	3,198.29	1/2	3,044.61	1/2	2,890.93	1/2	2,737.25	1/2	2,583.57
5/8	4,270.84	5/8	4,117.16	5/8	3,963.48	5/8	3,809.80	5/8	3,656.12	5/8	3,502.45	5/8	3,348.77	5/8	3,195.09	5/8	3,041.41	5/8	2,887.73	5/8	2,734.05	5/8	2,580.37
3/4	4,267.64	3/4	4,113.96	3/4	3,960.28	3/4	3,806.60	3/4	3,652.92	3/4	3,499.24	3/4	3,345.56	3/4	3,191.89	3/4	3,038.21	3/4	2,884.53	3/4	2,730.85	3/4	2,577.17
7/8	4,264.44	7/8	4,110.76	7/8	3,957.08	7/8	3,803.40	7/8	3,649.72	7/8	3,496.04	7/8	3,342.36	7/8	3,188.68	7/8	3,035.01	7/8	2,881.33	7/8	2,727.65	7/8	2,573.97
4	4,261.23	10	4,107.56	4	3,953.88	10	3,800.20	4	3,646.52	10	3,492.84	4	3,339.16	10	3,185.48	4	3,031.80	10	2,878.13	4	2,724.45	10	2,570.77
1/8	4,258.03	1/8	4,104.35	1/8	3,950.67	1/8	3,797.00	1/8	3,643.32	1/8	3,489.64	1/8	3,335.96	1/8	3,182.28	1/8	3,028.60	1/8	2,874.92	1/8	2,721.25	1/8	2,567.57
1/4	4,254.83	1/4	4,101.15	1/4	3,947.47	1/4	3,793.79	1/4	3,640.12	1/4	3,486.44	1/4	3,332.76	1/4	3,179.08	1/4	3,025.40	1/4	2,871.72	1/4	2,718.04	1/4	2,564.36
3/8	4,251.63	3/8	4,097.95	3/8	3,944.27	3/8	3,790.59	3/8	3,636.91	3/8	3,483.24	3/8	3,329.56	3/8	3,175.88	3/8	3,022.20	3/8	2,868.52	3/8	2,714.84	3/8	2,561.16
1/2	4,248.43	1/2	4,094.75	1/2	3,941.07	1/2	3,787.39	1/2	3,633.71	1/2	3,480.03	1/2	3,326.36	1/2	3,172.68	1/2	3,019.00	1/2	2,865.32	1/2	2,711.64	1/2	2,557.96
5/8	4,245.23	5/8	4,091.55	5/8	3,937.87	5/8	3,784.19	5/8	3,630.51	5/8	3,476.83	5/8	3,323.15	5/8	3,169.47	5/8	3,015.80	5/8	2,862.12	5/8	2,708.44	5/8	2,554.76
3/4	4,242.02	3/4	4,088.35	3/4	3,934.67	3/4	3,780.99	3/4	3,627.31	3/4	3,473.63	3/4	3,319.95	3/4	3,166.27	3/4	3,012.59	3/4	2,858.92	3/4	2,705.24	3/4	2,551.56
7/8	4,238.82	7/8	4,085.14	7/8	3,931.47	7/8	3,777.79	7/8	3,624.11	7/8	3,470.43	7/8	3,316.75	7/8	3,163.07	7/8	3,009.39	7/8	2,855.71	7/8	2,702.04	7/8	2,548.36
5	4,235.62	11	4,081.94	5	3,928.26	11	3,774.58	5	3,620.91	11	3,467.23	5	3,313.55	11	3,159.87	5	3,006.19	11	2,852.51	5	2,698.83	11	2,545.15
1/8	4,232.42	1/8	4,078.74	1/8	3,925.06	1/8	3,771.38	1/8	3,617.70	1/8	3,464.03	1/8	3,310.35	1/8	3,156.67	1/8	3,002.99	1/8	2,849.31	1/8	2,695.63	1/8	2,541.95
1/4	4,229.22	1/4	4,075.54	1/4	3,921.86	1/4	3,768.18	1/4	3,614.50	1/4	3,460.82	1/4	3,307.15	1/4	3,153.47	1/4	2,999.79	1/4	2,846.11	1/4	2,692.43	1/4	2,538.75
3/8	4,226.02	3/8	4,072.34	3/8	3,918.66	3/8	3,764.98	3/8	3,611.30	3/8	3,457.62	3/8	3,303.94	3/8	3,150.26	3/8	2,996.59	3/8	2,842.91	3/8	2,689.23	3/8	2,535.55
1/2	4,222.81	1/2	4,069.14	1/2	3,915.46	1/2	3,761.78	1/2	3,608.10	1/2	3,454.42	1/2	3,300.74	1/2	3,147.06	1/2	2,993.38	1/2	2,839.71	1/2	2,686.03	1/2	2,532.35
5/8	4,219.61	5/8	4,065.93	5/8	3,912.26	5/8	3,758.58	5/8	3,604.90	5/8	3,451.22	5/8	3,297.54	5/8	3,143.86	5/8	2,990.18</						

MMG HULL NO: 759
CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-1 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	2,519.54	6	2,365.86	0	2,212.18	6	2,058.76	0	1,905.89	6	1,754.33	0	1,604.12	6	1,455.34	0	1,308.65	6	1,164.19	0	1,021.96	6	881.96
1/8	2,516.34	1/8	2,362.66	1/8	2,208.98	1/8	2,055.57	1/8	1,902.72	1/8	1,751.18	1/8	1,601.00	1/8	1,452.26	1/8	1,305.62	1/8	1,161.20	1/8	1,019.02	1/8	879.07
1/4	2,513.14	1/4	2,359.46	1/4	2,205.78	1/4	2,052.37	1/4	1,899.55	1/4	1,748.04	1/4	1,597.89	1/4	1,449.19	1/4	1,302.59	1/4	1,158.22	1/4	1,016.09	1/4	876.18
3/8	2,509.94	3/8	2,356.26	3/8	2,202.58	3/8	2,049.18	3/8	1,896.38	3/8	1,744.90	3/8	1,594.78	3/8	1,446.11	3/8	1,299.56	3/8	1,155.24	3/8	1,013.15	3/8	873.29
1/2	2,506.74	1/2	2,353.06	1/2	2,199.38	1/2	2,045.99	1/2	1,893.21	1/2	1,741.76	1/2	1,591.67	1/2	1,443.04	1/2	1,296.53	1/2	1,152.26	1/2	1,010.21	1/2	870.41
5/8	2,503.53	5/8	2,349.85	5/8	2,196.18	5/8	2,042.80	5/8	1,890.04	5/8	1,738.62	5/8	1,588.55	5/8	1,439.96	5/8	1,293.50	5/8	1,149.27	5/8	1,007.28	5/8	867.52
3/4	2,500.33	3/4	2,346.65	3/4	2,192.98	3/4	2,039.61	3/4	1,886.87	3/4	1,735.48	3/4	1,585.44	3/4	1,436.89	3/4	1,290.47	3/4	1,146.29	3/4	1,004.34	3/4	864.63
7/8	2,497.13	7/8	2,343.45	7/8	2,189.78	7/8	2,036.42	7/8	1,883.70	7/8	1,732.34	7/8	1,582.33	7/8	1,433.81	7/8	1,287.44	7/8	1,143.31	7/8	1,001.41	7/8	861.74
1	2,493.93	7	2,340.25	1	2,186.58	7	2,033.23	1	1,880.53	7	1,729.20	1	1,579.21	7	1,430.74	1	1,284.42	7	1,140.33	1	998.47	7	858.85
1/8	2,490.73	1/8	2,337.05	1/8	2,183.38	1/8	2,030.04	1/8	1,877.37	1/8	1,726.06	1/8	1,576.11	1/8	1,427.67	1/8	1,281.39	1/8	1,137.35	1/8	995.54	1/8	855.97
1/4	2,487.53	1/4	2,333.85	1/4	2,180.19	1/4	2,026.85	1/4	1,874.20	1/4	1,722.92	1/4	1,573.00	1/4	1,424.60	1/4	1,278.37	1/4	1,134.38	1/4	992.61	1/4	853.09
3/8	2,484.32	3/8	2,330.64	3/8	2,176.99	3/8	2,023.66	3/8	1,871.04	3/8	1,719.79	3/8	1,569.89	3/8	1,421.53	3/8	1,275.35	3/8	1,131.40	3/8	989.69	3/8	850.21
1/2	2,481.12	1/2	2,327.44	1/2	2,173.79	1/2	2,020.47	1/2	1,867.88	1/2	1,716.65	1/2	1,566.78	1/2	1,418.46	1/2	1,272.33	1/2	1,128.43	1/2	986.76	1/2	847.32
5/8	2,477.92	5/8	2,324.24	5/8	2,170.59	5/8	2,017.28	5/8	1,864.71	5/8	1,713.51	5/8	1,563.67	5/8	1,415.40	5/8	1,269.31	5/8	1,125.45	5/8	983.83	5/8	844.44
3/4	2,474.72	3/4	2,321.04	3/4	2,167.39	3/4	2,014.09	3/4	1,861.55	3/4	1,710.38	3/4	1,560.57	3/4	1,412.33	3/4	1,266.29	3/4	1,122.48	3/4	980.90	3/4	841.56
7/8	2,471.52	7/8	2,317.84	7/8	2,164.19	7/8	2,010.90	7/8	1,858.38	7/8	1,707.24	7/8	1,557.46	7/8	1,409.26	7/8	1,263.27	7/8	1,119.50	7/8	977.97	7/8	838.68
2	2,468.32	8	2,314.64	2	2,160.99	8	2,007.71	2	1,855.22	8	1,704.11	2	1,554.35	8	1,406.19	2	1,260.25	8	1,116.53	2	975.04	8	835.80
1/8	2,465.11	1/8	2,311.44	1/8	2,157.80	1/8	2,004.52	1/8	1,852.06	1/8	1,700.97	1/8	1,551.25	1/8	1,403.13	1/8	1,257.23	1/8	1,113.56	1/8	972.12	1/8	832.93
1/4	2,461.91	1/4	2,308.23	1/4	2,154.60	1/4	2,001.33	1/4	1,848.90	1/4	1,697.84	1/4	1,548.14	1/4	1,400.07	1/4	1,254.22	1/4	1,110.59	1/4	969.20	1/4	830.05
3/8	2,458.71	3/8	2,305.03	3/8	2,151.40	3/8	1,998.15	3/8	1,845.74	3/8	1,694.71	3/8	1,545.04	3/8	1,397.01	3/8	1,251.20	3/8	1,107.63	3/8	966.28	3/8	827.18
1/2	2,455.51	1/2	2,301.83	1/2	2,148.21	1/2	1,994.96	1/2	1,842.58	1/2	1,691.58	1/2	1,541.94	1/2	1,393.95	1/2	1,248.19	1/2	1,104.66	1/2	963.36	1/2	824.30
5/8	2,452.31	5/8	2,298.63	5/8	2,145.01	5/8	1,991.77	5/8	1,839.42	5/8	1,688.45	5/8	1,538.83	5/8	1,390.89	5/8	1,245.18	5/8	1,101.69	5/8	960.44	5/8	821.43
3/4	2,449.11	3/4	2,295.43	3/4	2,141.81	3/4	1,988.58	3/4	1,836.26	3/4	1,685.32	3/4	1,535.73	3/4	1,387.83	3/4	1,242.16	3/4	1,098.73	3/4	957.52	3/4	818.56
7/8	2,445.90	7/8	2,292.23	7/8	2,138.61	7/8	1,985.39	7/8	1,833.10	7/8	1,682.18	7/8	1,532.63	7/8	1,384.77	7/8	1,239.15	7/8	1,095.76	7/8	954.60	7/8	815.68
3	2,442.70	9	2,289.02	3	2,135.42	9	1,982.20	3	1,829.94	9	1,679.05	3	1,529.52	9	1,381.71	3	1,236.14	9	1,092.79	3	951.68	9	812.81
1/8	2,439.50	1/8	2,285.82	1/8	2,132.22	1/8	1,979.02	1/8	1,826.78	1/8	1,675.93	1/8	1,526.42	1/8	1,378.66	1/8	1,233.13	1/8	1,089.83	1/8	948.77	1/8	809.94
1/4	2,436.30	1/4	2,282.62	1/4	2,129.03	1/4	1,975.83	1/4	1,823.63	1/4	1,672.80	1/4	1,523.33	1/4	1,375.61	1/4	1,230.13	1/4	1,086.87	1/4	945.86	1/4	807.08
3/8	2,433.10	3/8	2,279.42	3/8	2,125.83	3/8	1,972.64	3/8	1,820.47	3/8	1,669.67	3/8	1,520.23	3/8	1,372.56	3/8	1,227.12	3/8	1,083.92	3/8	942.94	3/8	804.21
1/2	2,429.90	1/2	2,276.22	1/2	2,122.63	1/2	1,969.46	1/2	1,817.32	1/2	1,666.54	1/2	1,517.13	1/2	1,369.51	1/2	1,224.11	1/2	1,080.96	1/2	940.03	1/2	801.35
5/8	2,426.69	5/8	2,273.02	5/8	2,119.44	5/8	1,966.27	5/8	1,814.16	5/8	1,663.42	5/8	1,514.03	5/8	1,366.45	5/8	1,221.11	5/8	1,078.00	5/8	937.12	5/8	798.48
3/4	2,423.49	3/4	2,269.81	3/4	2,116.24	3/4	1,963.08	3/4	1,811.01	3/4	1,660.29	3/4	1,510.93	3/4	1,363.40	3/4	1,218.10	3/4	1,075.04	3/4	934.20	3/4	795.62
7/8	2,420.29	7/8	2,266.61	7/8	2,113.05	7/8	1,959.90	7/8	1,807.85	7/8	1,657.16	7/8	1,507.83	7/8	1,360.35	7/8	1,215.10	7/8	1,072.08	7/8	931.29	7/8	792.75
4	2,417.09	10	2,263.41	4	2,109.85	10	1,956.71	4	1,804.70	10	1,654.04	4	1,504.73	10	1,357.30	4	1,212.09	10	1,069.12	4	928.38	10	789.88
1/8	2,413.89	1/8	2,260.21	1/8	2,106.66	1/8	1,953.53	1/8	1,801.55	1/8	1,650.91	1/8	1,501.64	1/8	1,354.25	1/8	1,209.09	1/8	1,066.17	1/8	925.47	1/8	787.03
1/4	2,410.69	1/4	2,257.01	1/4	2,103.46	1/4	1,950.35	1/4	1,798.39	1/4	1,647.79	1/4	1,498.55	1/4	1,351.21	1/4	1,206.10	1/4	1,063.22	1/4	922.57	1/4	784.17
3/8	2,407.48	3/8	2,253.81	3/8	2,100.27	3/8	1,947.17	3/8	1,795.24	3/8	1,644.67	3/8	1,495.46	3/8	1,348.16	3/8	1,203.10	3/8	1,060.27	3/8	919.66	3/8	781.31
1/2	2,404.28	1/2	2,250.60	1/2	2,097.07	1/2	1,944.00	1/2	1,792.09	1/2	1,641.55	1/2	1,492.37	1/2	1,345.12	1/2	1,200.10	1/2	1,057.31	1/2	916.76	1/2	778.45
5/8	2,401.08	5/8	2,247.40	5/8	2,093.88	5/8	1,940.82	5/8	1,788.94	5/8	1,638.42	5/8	1,489.28	5/8	1,342.07	5/8	1,197.10	5/8	1,054.36	5/8	913.85	5/8	775.59
3/4	2,397.88	3/4	2,244.20	3/4	2,090.69	3/4	1,937.64	3/4	1,785.79	3/4	1,635.30	3/4	1,486.19	3/4	1,339.03	3/4	1,194.10	3/4	1,051.41	3/4	910.95	3/4	772.74
7/8	2,394.68	7/8	2,241.00	7/8	2,087.49	7/8	1,934.46	7/8	1,782.64	7/8	1,632.18	7/8	1,483.10	7/8	1,335.98	7/8	1,191.11	7/8	1,048.46	7/8	908.04	7/8	769.88
5	2,391.48	11	2,237.80	5	2,084.30	11	1,931.28	5	1,779.49	11	1,629.06	5	1,480.00	11	1,332.94	5	1,188.11	11	1,045.51	5	905.14	11	767.02
1/8	2,388.27	1/8	2,234.60	1/8	2,081.11	1/8	1,928.11	1/8	1,776.35	1/8	1,625.94	1/8	1,476.92	1/8	1,329.90	1/8	1,185.12	1/8	1,042.56	1/8	902.24	1/8	764.17
1/4	2,385.07	1/4	2,231.39	1/4	2,077.91	1/4	1,924.93	1/4	1,773.20	1/4	1,622.82	1/4	1,473.84	1/4	1,326.87	1/4	1,182.13	1/4	1,039.62	1/4	899.35	1/4	761.32
3/8	2,381.87	3/8	2,228.19	3/8	2,074.72	3/8	1,921.76	3/8	1,770.05	3/8	1,619.71	3/8	1,470.76	3/8	1,323.83	3/8	1,179.14	3/8	1,036.68	3/8	896.45	3/8	758.47
1/2	2,378.67	1/2	2,224.99	1/2	2,071.53	1/2	1,918.58	1/2	1,766.91	1/2	1,616.59	1/2	1,467.67	1/2	1,320.79	1/2	1,176.15	1/2	1,033.73	1/2	893.55	1/2	755.62
5/8	2,375.47	5/8	2,221.79	5/8	2,068.33	5/8	1,915.41	5/8	1,763.76	5/8	1,613.47	5/8	1,464.59	5/8	1,317.76	5/8	1,173.16	5/8	1,030.79	5/8	890.65	5/8	752.77
3/4	2,372.27	3/4	2,218.59	3/4	2,065.14	3/4	1,912.24	3/4	1,760.62	3/4	1,610.35	3/4	1,461.51	3/4	1,314.72	3/4	1,170.17	3/4	1				

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-1 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	744.22	6	608.72	0	475.48	6	344.56	0	215.76	6	105.22	0	25.64	6		0		6		0		6	
1/8	741.37	1/8	605.92	1/8	472.73	1/8	341.86	1/8	213.34	1/8	103.25	1/8	24.37	1/8		1/8		1/8		1/8		1/8	
1/4	738.53	1/4	603.13	1/4	469.99	1/4	339.16	1/4	210.91	1/4	101.27	1/4	23.11	1/4		1/4		1/4		1/4		1/4	
3/8	735.69	3/8	600.33	3/8	467.24	3/8	336.45	3/8	208.49	3/8	99.29	3/8	21.84	3/8		3/8		3/8		3/8		3/8	
1/2	732.85	1/2	597.54	1/2	464.49	1/2	333.75	1/2	206.07	1/2	97.32	1/2	20.58	1/2		1/2		1/2		1/2		1/2	
5/8	730.01	5/8	594.74	5/8	461.75	5/8	331.05	5/8	203.64	5/8	95.34	5/8	19.31	5/8		5/8		5/8		5/8		5/8	
3/4	727.16	3/4	591.95	3/4	459.00	3/4	328.34	3/4	201.22	3/4	93.37	3/4	18.04	3/4		3/4		3/4		3/4		3/4	
7/8	724.32	7/8	589.15	7/8	456.25	7/8	325.64	7/8	198.79	7/8	91.39	7/8	16.78	7/8		7/8		7/8		7/8		7/8	
1	721.48	7	586.36	1	453.51	7	322.94	1	196.37	7	89.41	1	15.51	7		1		7		1		7	
1/8	718.64	1/8	583.57	1/8	450.77	1/8	320.24	1/8	193.99	1/8	87.61	1/8	14.59	1/8		1/8		1/8		1/8		1/8	
1/4	715.81	1/4	580.78	1/4	448.03	1/4	317.54	1/4	191.61	1/4	85.80	1/4	13.66	1/4		1/4		1/4		1/4		1/4	
3/8	712.97	3/8	577.99	3/8	445.29	3/8	314.85	3/8	189.23	3/8	84.00	3/8	12.73	3/8		3/8		3/8		3/8		3/8	
1/2	710.14	1/2	575.21	1/2	442.55	1/2	312.15	1/2	186.84	1/2	82.19	1/2	11.81	1/2		1/2		1/2		1/2		1/2	
5/8	707.31	5/8	572.42	5/8	439.81	5/8	309.46	5/8	184.46	5/8	80.39	5/8	10.88	5/8		5/8		5/8		5/8		5/8	
3/4	704.47	3/4	569.63	3/4	437.07	3/4	306.76	3/4	182.08	3/4	78.58	3/4	9.96	3/4		3/4		3/4		3/4		3/4	
7/8	701.64	7/8	566.85	7/8	434.33	7/8	304.07	7/8	179.70	7/8	76.77	7/8		7/8		7/8		7/8		7/8		7/8	
2	698.80	8	564.06	2	431.59	8	301.37	2	177.32	8	74.97	2		8		2		8		2		8	
1/8	695.98	1/8	561.28	1/8	428.86	1/8	298.68	1/8	174.99	1/8	73.34	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	693.15	1/4	558.50	1/4	426.13	1/4	296.00	1/4	172.66	1/4	71.71	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	690.32	3/8	555.72	3/8	423.40	3/8	293.31	3/8	170.33	3/8	70.08	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	687.50	1/2	552.94	1/2	420.67	1/2	290.62	1/2	168.00	1/2	68.45	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	684.67	5/8	550.16	5/8	417.94	5/8	287.93	5/8	165.67	5/8	66.82	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	681.84	3/4	547.38	3/4	415.21	3/4	285.25	3/4	163.34	3/4	65.19	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	679.01	7/8	544.60	7/8	412.47	7/8	282.56	7/8	161.01	7/8	63.56	7/8		7/8		7/8		7/8		7/8		7/8	
3	676.19	9	541.82	3	409.74	9	279.87	3	158.68	9	61.93	3		9		3		9		3		9	
1/8	673.37	1/8	539.05	1/8	407.02	1/8	277.19	1/8	156.40	1/8	60.36	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	670.55	1/4	536.28	1/4	404.30	1/4	274.51	1/4	154.13	1/4	58.79	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	667.73	3/8	533.50	3/8	401.57	3/8	271.84	3/8	151.85	3/8	57.22	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	664.91	1/2	530.73	1/2	398.85	1/2	269.16	1/2	149.57	1/2	55.65	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	662.09	5/8	527.96	5/8	396.13	5/8	266.48	5/8	147.29	5/8	54.08	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	659.27	3/4	525.19	3/4	393.40	3/4	263.80	3/4	145.01	3/4	52.51	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	656.46	7/8	522.42	7/8	390.68	7/8	261.12	7/8	142.73	7/8	50.94	7/8		7/8		7/8		7/8		7/8		7/8	
4	653.64	10	519.65	4	387.95	10	258.44	4	140.46	10	49.37	4		10		4		10		4		10	
1/8	650.82	1/8	516.88	1/8	385.24	1/8	255.77	1/8	138.23	1/8	47.86	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	648.01	1/4	514.12	1/4	382.52	1/4	253.10	1/4	136.00	1/4	46.35	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	645.20	3/8	511.35	3/8	379.81	3/8	250.43	3/8	133.77	3/8	44.84	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	642.39	1/2	508.59	1/2	377.09	1/2	247.76	1/2	131.55	1/2	43.33	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	639.58	5/8	505.82	5/8	374.38	5/8	245.09	5/8	129.32	5/8	41.81	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	636.77	3/4	503.06	3/4	371.66	3/4	242.41	3/4	127.09	3/4	40.30	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	633.96	7/8	500.30	7/8	368.94	7/8	239.74	7/8	124.87	7/8	38.79	7/8		7/8		7/8		7/8		7/8		7/8	
5	631.15	11	497.53	5	366.23	11	237.07	5	122.64	11	37.28	5		11		5		11		5		11	
1/8	628.34	1/8	494.78	1/8	363.52	1/8	234.41	1/8	120.46	1/8	35.82	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	625.54	1/4	492.02	1/4	360.81	1/4	231.75	1/4	118.28	1/4	34.37	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	622.74	3/8	489.26	3/8	358.10	3/8	229.08	3/8	116.11	3/8	32.91	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	619.93	1/2	486.51	1/2	355.40	1/2	226.42	1/2	113.93	1/2	31.46	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	617.13	5/8	483.75	5/8	352.69	5/8	223.75	5/8	111.75	5/8	30.00	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	614.33	3/4	480.99	3/4	349.98	3/4	221.09	3/4	109.58	3/4	28.55	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	611.52	7/8	478.24	7/8	347.27	7/8	218.43	7/8	107.40	7/8	27.09	7/8		7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 11' 7" FORWARD OF AFT BULKHEAD; 16' 9" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES.
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT



ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-2"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	9,643.02	0	9,548.70	6	9,397.77	0	9,246.03	6	9,093.11	0	8,940.18	6	8,787.26	0	8,634.33	6	8,481.40	0	8,328.48	6	8,175.55		
1/8		1/8	9,642.09	1/8	9,545.86	1/8	9,394.61	1/8	9,242.85	1/8	9,089.92	1/8	8,937.00	1/8	8,784.07	1/8	8,631.14	1/8	8,478.22	1/8	8,325.29	1/8	8,172.36		
1/4		1/4	9,641.16	1/4	9,543.02	1/4	9,391.46	1/4	9,239.66	1/4	9,086.74	1/4	8,933.81	1/4	8,780.88	1/4	8,627.96	1/4	8,475.03	1/4	8,322.10	1/4	8,169.18		
3/8		3/8	9,639.92	3/8	9,539.86	3/8	9,388.30	3/8	9,236.48	3/8	9,083.55	3/8	8,930.62	3/8	8,777.70	3/8	8,624.77	3/8	8,471.84	3/8	8,318.92	3/8	8,165.99		
1/2		1/2	9,638.67	1/2	9,536.71	1/2	9,385.14	1/2	9,233.29	1/2	9,080.36	1/2	8,927.44	1/2	8,774.51	1/2	8,621.59	1/2	8,468.66	1/2	8,315.73	1/2	8,162.81		
5/8		5/8	9,637.42	5/8	9,533.55	5/8	9,381.98	5/8	9,230.10	5/8	9,077.18	5/8	8,924.25	5/8	8,771.33	5/8	8,618.40	5/8	8,465.47	5/8	8,312.55	5/8	8,159.62		
3/4		3/4	9,636.17	3/4	9,530.39	3/4	9,378.82	3/4	9,226.92	3/4	9,073.99	3/4	8,921.07	3/4	8,768.14	3/4	8,615.21	3/4	8,462.29	3/4	8,309.36	3/4	8,156.43		
7/8		7/8	9,634.93	7/8	9,527.23	7/8	9,375.67	7/8	9,223.73	7/8	9,070.81	7/8	8,917.88	7/8	8,764.95	7/8	8,612.03	7/8	8,459.10	7/8	8,306.17	7/8	8,153.25		
1		7	9,633.68	1	9,524.08	7	9,372.51	1	9,220.55	7	9,067.62	1	8,914.69	7	8,761.77	1	8,608.84	7	8,455.91	1	8,302.99	7	8,150.06		
1/8		1/8	9,632.43	1/8	9,520.92	1/8	9,369.35	1/8	9,217.36	1/8	9,064.43	1/8	8,911.51	1/8	8,758.58	1/8	8,605.66	1/8	8,452.73	1/8	8,299.80	1/8	8,146.88		
1/4		1/4	9,631.18	1/4	9,517.76	1/4	9,366.19	1/4	9,214.18	1/4	9,061.25	1/4	8,908.32	1/4	8,755.40	1/4	8,602.47	1/4	8,449.54	1/4	8,296.62	1/4	8,143.69		
3/8		3/8	9,629.62	3/8	9,514.60	3/8	9,363.04	3/8	9,210.99	3/8	9,058.06	3/8	8,905.14	3/8	8,752.21	3/8	8,599.28	3/8	8,446.36	3/8	8,293.43	3/8	8,140.50		
1/2		1/2	9,628.05	1/2	9,511.44	1/2	9,359.88	1/2	9,207.80	1/2	9,054.88	1/2	8,901.95	1/2	8,749.02	1/2	8,596.10	1/2	8,443.17	1/2	8,290.24	1/2	8,137.32		
5/8		5/8	9,626.49	5/8	9,508.29	5/8	9,356.72	5/8	9,204.62	5/8	9,051.69	5/8	8,898.76	5/8	8,745.84	5/8	8,592.91	5/8	8,439.98	5/8	8,287.06	5/8	8,134.13		
3/4		3/4	9,624.92	3/4	9,505.13	3/4	9,353.56	3/4	9,201.43	3/4	9,048.50	3/4	8,895.58	3/4	8,742.65	3/4	8,589.73	3/4	8,436.80	3/4	8,283.87	3/4	8,130.95		
7/8		7/8	9,623.35	7/8	9,501.97	7/8	9,350.41	7/8	9,198.25	7/8	9,045.32	7/8	8,892.39	7/8	8,739.47	7/8	8,586.54	7/8	8,433.61	7/8	8,280.69	7/8	8,127.76		
2		8	9,621.79	2	9,498.81	8	9,347.25	2	9,195.06	8	9,042.13	2	8,889.21	8	8,736.28	2	8,583.35	8	8,430.43	2	8,277.50	8	8,124.57		
1/8		1/8	9,620.22	1/8	9,495.66	1/8	9,344.09	1/8	9,191.87	1/8	9,038.95	1/8	8,886.02	1/8	8,733.09	1/8	8,580.17	1/8	8,427.24	1/8	8,274.31	1/8	8,121.39		
1/4	9,656.84	1/4	9,618.65	1/4	9,492.50	1/4	9,340.93	1/4	9,188.69	1/4	9,035.76	1/4	8,882.83	1/4	8,729.91	1/4	8,576.98	1/4	8,424.05	1/4	8,271.13	1/4	8,118.20		
3/8	9,656.71	3/8	9,616.77	3/8	9,489.34	3/8	9,337.78	3/8	9,185.50	3/8	9,032.57	3/8	8,879.65	3/8	8,726.72	3/8	8,573.80	3/8	8,420.87	3/8	8,267.94	3/8	8,115.02		
1/2	9,656.58	1/2	9,614.88	1/2	9,486.18	1/2	9,334.62	1/2	9,182.32	1/2	9,029.39	1/2	8,876.46	1/2	8,723.54	1/2	8,570.61	1/2	8,417.68	1/2	8,264.76	1/2	8,111.83		
5/8	9,656.44	5/8	9,613.00	5/8	9,483.03	5/8	9,331.46	5/8	9,179.13	5/8	9,026.20	5/8	8,873.28	5/8	8,720.35	5/8	8,567.42	5/8	8,414.50	5/8	8,261.57	5/8	8,108.64		
3/4	9,656.31	3/4	9,611.11	3/4	9,479.87	3/4	9,328.30	3/4	9,175.94	3/4	9,023.02	3/4	8,870.09	3/4	8,717.16	3/4	8,564.24	3/4	8,411.31	3/4	8,258.38	3/4	8,105.46		
7/8	9,656.18	7/8	9,609.23	7/8	9,476.71	7/8	9,325.15	7/8	9,172.76	7/8	9,019.83	7/8	8,866.90	7/8	8,713.98	7/8	8,561.05	7/8	8,408.13	7/8	8,255.20	7/8	8,102.27		
3	9,656.05	9	9,607.34	3	9,473.55	9	9,321.99	3	9,169.57	9	9,016.65	3	8,863.72	9	8,710.79	3	8,557.87	9	8,404.94	3	8,252.01	9	8,099.09		
1/8	9,655.92	1/8	9,605.46	1/8	9,470.40	1/8	9,318.83	1/8	9,166.39	1/8	9,013.46	1/8	8,860.53	1/8	8,707.61	1/8	8,554.68	1/8	8,401.75	1/8	8,248.83	1/8	8,095.90		
1/4	9,655.79	1/4	9,603.57	1/4	9,467.24	1/4	9,315.67	1/4	9,163.20	1/4	9,010.27	1/4	8,857.35	1/4	8,704.42	1/4	8,551.49	1/4	8,398.57	1/4	8,245.64	1/4	8,092.71		
3/8	9,655.50	3/8	9,601.37	3/8	9,464.08	3/8	9,312.51	3/8	9,160.01	3/8	9,007.09	3/8	8,854.16	3/8	8,701.23	3/8	8,548.31	3/8	8,395.38	3/8	8,242.45	3/8	8,089.53		
1/2	9,655.21	1/2	9,599.16	1/2	9,460.92	1/2	9,309.36	1/2	9,156.83	1/2	9,003.90	1/2	8,850.97	1/2	8,698.05	1/2	8,545.12	1/2	8,392.20	1/2	8,239.27	1/2	8,086.34		
5/8	9,654.92	5/8	9,596.96	5/8	9,457.77	5/8	9,306.20	5/8	9,153.64	5/8	9,000.72	5/8	8,847.79	5/8	8,694.86	5/8	8,541.94	5/8	8,389.01	5/8	8,236.08	5/8	8,083.16		
3/4	9,654.63	3/4	9,594.76	3/4	9,454.61	3/4	9,303.04	3/4	9,150.46	3/4	8,997.53	3/4	8,844.60	3/4	8,691.68	3/4	8,538.75	3/4	8,385.82	3/4	8,232.90	3/4	8,079.97		
7/8	9,654.34	7/8	9,592.55	7/8	9,451.45	7/8	9,299.88	7/8	9,147.27	7/8	8,994.34	7/8	8,841.42	7/8	8,688.49	7/8	8,535.56	7/8	8,382.64	7/8	8,229.71	7/8	8,076.79		
4	9,654.05	10	9,590.35	4	9,448.29	10	9,296.73	4	9,144.08	10	8,991.16	4	8,838.23	10	8,685.30	4	8,532.38	10	8,379.45	4	8,226.52	10	8,073.60		
1/8	9,653.76	1/8	9,588.14	1/8	9,445.13	1/8	9,293.57	1/8	9,140.90	1/8	8,987.97	1/8	8,835.04	1/8	8,682.12	1/8	8,529.19	1/8	8,376.27	1/8	8,223.34	1/8	8,070.41		
1/4	9,653.47	1/4	9,585.94	1/4	9,441.98	1/4	9,290.41	1/4	9,137.71	1/4	8,984.79	1/4	8,831.86	1/4	8,678.93	1/4	8,526.01	1/4	8,373.08	1/4	8,220.15	1/4	8,067.23		
3/8	9,652.86	3/8	9,583.42	3/8	9,438.82	3/8	9,287.25	3/8	9,134.53	3/8	8,981.60	3/8	8,828.67	3/8	8,675.75	3/8	8,522.82	3/8	8,369.89	3/8	8,216.97	3/8	8,064.04		
1/2	9,652.25	1/2	9,580.89	1/2	9,435.66	1/2	9,284.10	1/2	9,131.34	1/2	8,978.41	1/2	8,825.49	1/2	8,672.56	1/2	8,519.63	1/2	8,366.71	1/2	8,213.78	1/2	8,060.86		
5/8	9,651.64	5/8	9,578.37	5/8	9,432.50	5/8	9,280.94	5/8	9,128.15	5/8	8,975.23	5/8	8,822.30	5/8	8,669.37	5/8	8,516.45	5/8	8,363.52	5/8	8,210.60	5/8	8,057.67		
3/4	9,651.03	3/4	9,575.85	3/4	9,429.35	3/4	9,277.78	3/4	9,124.97	3/4	8,972.04	3/4	8,819.12	3/4	8,666.19	3/4	8,513.26	3/4	8,360.34	3/4	8,207.41	3/4	8,054.48		
7/8	9,650.42	7/8	9,573.33	7/8	9,426.19	7/8	9,274.62	7/8	9,121.78	7/8	8,968.86	7/8	8,815.93	7/8	8,663.00	7/8	8,510.08	7/8	8,357.15	7/8	8,204.22	7/8	8,051.30		
5	9,649.81	11	9,570.80	5	9,423.03	11	9,271.47	5	9,118.60	11	8,965.67	5	8,812.74	11	8,659.82	5	8,506.89	11	8,353.96	5	8,201.04	11	8,048.11		
1/8	9,649.20	1/8	9,568.28	1/8	9,419.87	1/8	9,268.31	1/8	9,115.41	1/8	8,962.48	1/8	8,809.56	1/8	8,656.63	1/8	8,503.70	1/8	8,350.78	1/8	8,197.85	1/8	8,044.93		
1/4	9,648.59	1/4	9,565.76	1/4	9,416.72	1/4	9,265.15	1/4	9,112.22	1/4	8,959.30	1/4	8,806.37	1/4	8,653.44	1/4	8,500.52	1/4	8,347.59	1/4	8,194.67				

ENERGY 11105

TANK NO. 1 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-2"

10 FT.		10 FT.		11 FT.		11 FT.		12 FT.		12 FT.		13 FT.		13 FT.		14 FT.		14 FT.		15 FT.		15 FT.			
IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	6
	8,022.62		7,869.70		7,716.77		7,563.85		7,410.92		7,258.00		7,105.07		6,952.15		6,799.22		6,646.29		6,493.37		6,340.44		6,187.51
1/8	8,019.44	1/8	7,866.51	1/8	7,713.59	1/8	7,560.66	1/8	7,407.74	1/8	7,254.81	1/8	7,101.89	1/8	6,948.96	1/8	6,796.03	1/8	6,643.11	1/8	6,490.18	1/8	6,337.26	1/8	6,184.34
1/4	8,016.25	1/4	7,863.33	1/4	7,710.40	1/4	7,557.48	1/4	7,404.55	1/4	7,251.62	1/4	7,098.70	1/4	6,945.77	1/4	6,792.85	1/4	6,639.92	1/4	6,487.00	1/4	6,334.07	1/4	6,181.51
3/8	8,013.07	3/8	7,860.14	3/8	7,707.22	3/8	7,554.29	3/8	7,401.36	3/8	7,248.44	3/8	7,095.51	3/8	6,942.59	3/8	6,789.66	3/8	6,636.74	3/8	6,483.81	3/8	6,330.89	3/8	6,178.02
1/2	8,009.88	1/2	7,856.95	1/2	7,704.03	1/2	7,551.10	1/2	7,398.18	1/2	7,245.25	1/2	7,092.33	1/2	6,939.40	1/2	6,786.48	1/2	6,633.55	1/2	6,480.63	1/2	6,327.70	1/2	6,175.13
5/8	8,006.69	5/8	7,853.77	5/8	7,700.84	5/8	7,547.92	5/8	7,394.99	5/8	7,242.07	5/8	7,089.14	5/8	6,936.22	5/8	6,783.29	5/8	6,630.36	5/8	6,477.44	5/8	6,324.51	5/8	6,172.66
3/4	8,003.51	3/4	7,850.58	3/4	7,697.66	3/4	7,544.73	3/4	7,391.81	3/4	7,238.88	3/4	7,085.96	3/4	6,933.03	3/4	6,780.10	3/4	6,627.18	3/4	6,474.25	3/4	6,321.33	3/4	6,170.35
7/8	8,000.32	7/8	7,847.40	7/8	7,694.47	7/8	7,541.55	7/8	7,388.62	7/8	7,235.70	7/8	7,082.77	7/8	6,929.84	7/8	6,776.92	7/8	6,623.99	7/8	6,471.07	7/8	6,318.14	7/8	6,167.47
1	7,997.14	7	7,844.21	1	7,691.29	7	7,538.36	1	7,385.43	7	7,232.51	1	7,079.58	7	6,926.66	1	6,773.73	7	6,620.81	1	6,467.88	7	6,314.96	1	6,164.05
1/8	7,993.95	1/8	7,841.03	1/8	7,688.10	1/8	7,535.17	1/8	7,382.25	1/8	7,229.32	1/8	7,076.40	1/8	6,923.47	1/8	6,770.55	1/8	6,617.62	1/8	6,464.70	1/8	6,311.77	1/8	6,161.20
1/4	7,990.76	1/4	7,837.84	1/4	7,684.91	1/4	7,531.99	1/4	7,379.06	1/4	7,226.14	1/4	7,073.21	1/4	6,920.29	1/4	6,767.36	1/4	6,614.44	1/4	6,461.51	1/4	6,308.58	1/4	6,158.73
3/8	7,987.58	3/8	7,834.65	3/8	7,681.73	3/8	7,528.80	3/8	7,375.88	3/8	7,222.95	3/8	7,070.03	3/8	6,917.10	3/8	6,764.17	3/8	6,611.25	3/8	6,458.32	3/8	6,305.40	3/8	6,155.95
1/2	7,984.39	1/2	7,831.47	1/2	7,678.54	1/2	7,525.62	1/2	7,372.69	1/2	7,219.77	1/2	7,066.84	1/2	6,913.91	1/2	6,760.99	1/2	6,608.06	1/2	6,455.14	1/2	6,302.21	1/2	6,153.17
5/8	7,981.21	5/8	7,828.28	5/8	7,675.36	5/8	7,522.43	5/8	7,369.50	5/8	7,216.58	5/8	7,063.65	5/8	6,910.73	5/8	6,757.80	5/8	6,604.88	5/8	6,452.95	5/8	6,299.03	5/8	6,151.20
3/4	7,978.02	3/4	7,825.10	3/4	7,672.17	3/4	7,519.24	3/4	7,366.32	3/4	7,213.39	3/4	7,060.47	3/4	6,907.54	3/4	6,754.62	3/4	6,601.69	3/4	6,448.77	3/4	6,295.84	3/4	6,149.33
7/8	7,974.83	7/8	7,821.91	7/8	7,668.98	7/8	7,516.06	7/8	7,363.13	7/8	7,210.21	7/8	7,057.28	7/8	6,904.36	7/8	6,751.43	7/8	6,598.51	7/8	6,445.58	7/8	6,292.65	7/8	6,147.40
2	7,971.65	8	7,818.72	2	7,665.80	8	7,512.87	2	7,359.95	8	7,207.02	2	7,054.10	8	6,901.17	2	6,748.25	8	6,595.32	2	6,442.39	8	6,289.47	2	6,144.22
1/8	7,968.46	1/8	7,815.54	1/8	7,662.61	1/8	7,509.69	1/8	7,356.76	1/8	7,203.84	1/8	7,050.91	1/8	6,897.98	1/8	6,745.06	1/8	6,592.13	1/8	6,439.21	1/8	6,286.28	1/8	6,141.05
1/4	7,965.28	1/4	7,812.35	1/4	7,659.43	1/4	7,506.50	1/4	7,353.58	1/4	7,200.65	1/4	7,047.72	1/4	6,894.80	1/4	6,741.87	1/4	6,588.95	1/4	6,436.02	1/4	6,283.10	1/4	6,138.88
3/8	7,962.09	3/8	7,809.17	3/8	7,656.24	3/8	7,503.31	3/8	7,350.39	3/8	7,197.46	3/8	7,044.54	3/8	6,891.61	3/8	6,738.69	3/8	6,585.76	3/8	6,432.84	3/8	6,279.91	3/8	6,136.01
1/2	7,958.91	1/2	7,805.98	1/2	7,653.05	1/2	7,500.13	1/2	7,347.20	1/2	7,194.28	1/2	7,041.35	1/2	6,888.43	1/2	6,735.50	1/2	6,582.58	1/2	6,429.65	1/2	6,276.72	1/2	6,133.89
5/8	7,955.72	5/8	7,802.79	5/8	7,649.87	5/8	7,496.94	5/8	7,344.02	5/8	7,191.09	5/8	7,038.17	5/8	6,885.24	5/8	6,732.32	5/8	6,579.39	5/8	6,426.46	5/8	6,273.54	5/8	6,131.02
3/4	7,952.53	3/4	7,799.61	3/4	7,646.68	3/4	7,493.76	3/4	7,340.83	3/4	7,187.91	3/4	7,034.98	3/4	6,882.05	3/4	6,729.13	3/4	6,576.20	3/4	6,423.28	3/4	6,270.35	3/4	6,128.15
7/8	7,949.35	7/8	7,796.42	7/8	7,643.50	7/8	7,490.57	7/8	7,337.65	7/8	7,184.72	7/8	7,031.79	7/8	6,878.87	7/8	6,725.94	7/8	6,573.02	7/8	6,420.09	7/8	6,267.17	7/8	6,125.97
3	7,946.16	9	7,793.24	3	7,640.31	9	7,487.38	3	7,334.46	9	7,181.53	3	7,028.61	9	6,875.68	3	6,722.76	9	6,569.83	3	6,416.91	9	6,263.98	3	6,122.80
1/8	7,942.98	1/8	7,790.05	1/8	7,637.12	1/8	7,484.20	1/8	7,331.27	1/8	7,178.35	1/8	7,025.42	1/8	6,872.50	1/8	6,719.57	1/8	6,566.65	1/8	6,413.72	1/8	6,260.80	1/8	6,120.62
1/4	7,939.79	1/4	7,786.86	1/4	7,633.94	1/4	7,481.01	1/4	7,328.09	1/4	7,175.16	1/4	7,022.24	1/4	6,869.31	1/4	6,716.39	1/4	6,563.46	1/4	6,410.53	1/4	6,257.61	1/4	6,117.44
3/8	7,936.60	3/8	7,783.68	3/8	7,630.75	3/8	7,477.83	3/8	7,324.90	3/8	7,171.98	3/8	7,019.05	3/8	6,866.13	3/8	6,713.20	3/8	6,560.27	3/8	6,407.35	3/8	6,254.42	3/8	6,114.26
1/2	7,933.42	1/2	7,780.49	1/2	7,627.57	1/2	7,474.64	1/2	7,321.72	1/2	7,168.79	1/2	7,015.86	1/2	6,862.94	1/2	6,710.01	1/2	6,557.09	1/2	6,404.16	1/2	6,251.24	1/2	6,111.12
5/8	7,930.23	5/8	7,777.31	5/8	7,624.38	5/8	7,471.46	5/8	7,318.53	5/8	7,165.60	5/8	7,012.68	5/8	6,859.75	5/8	6,706.83	5/8	6,553.90	5/8	6,400.98	5/8	6,248.05	5/8	6,108.00
3/4	7,927.05	3/4	7,774.12	3/4	7,621.19	3/4	7,468.27	3/4	7,315.34	3/4	7,162.42	3/4	7,009.49	3/4	6,856.57	3/4	6,703.64	3/4	6,550.72	3/4	6,397.79	3/4	6,244.87	3/4	6,105.03
7/8	7,923.86	7/8	7,770.93	7/8	7,618.01	7/8	7,465.08	7/8	7,312.16	7/8	7,159.23	7/8	7,006.31	7/8	6,853.38	7/8	6,700.46	7/8	6,547.53	7/8	6,394.60	7/8	6,241.68	7/8	6,102.05
4	7,920.67	10	7,767.75	4	7,614.82	10	7,461.90	4	7,308.97	10	7,156.05	4	7,003.12	10	6,850.20	4	6,697.27	10	6,544.34	4	6,391.42	10	6,238.49	4	6,100.00
1/8	7,917.49	1/8	7,764.56	1/8	7,611.64	1/8	7,458.71	1/8	7,305.79	1/8	7,152.86	1/8	6,999.93	1/8	6,847.01	1/8	6,694.08	1/8	6,541.16	1/8	6,388.23	1/8	6,235.31	1/8	6,097.89
1/4	7,914.30	1/4	7,761.38	1/4	7,608.45	1/4	7,455.53	1/4	7,302.60	1/4	7,149.67	1/4	6,996.75	1/4	6,843.82	1/4	6,690.90	1/4	6,537.97	1/4	6,385.05	1/4	6,232.12	1/4	6,095.00
3/8	7,911.12	3/8	7,758.19	3/8	7,605.26	3/8	7,452.34	3/8	7,299.41	3/8	7,146.49	3/8	6,993.56	3/8	6,840.64	3/8	6,687.71	3/8	6,534.79	3/8	6,381.86	3/8	6,228.94	3/8	6,092.83
1/2	7,907.93	1/2	7,755.00	1/2	7,602.08	1/2	7,449.15	1/2	7,296.23	1/2	7,143.30	1/2	6,990.38	1/2	6,837.45	1/2	6,684.53	1/2	6,531.60	1/2	6,378.68	1/2	6,225.75	1/2	6,089.70
5/8	7,904.74	5/8	7,751.82	5/8	7,598.89	5/8	7,445.97	5/8	7,293.04	5/8	7,140.12	5/8	6,987.19	5/8	6,834.27	5/8	6,681.34	5/8	6,528.41	5/8	6,375.49	5/8	6,222.56	5/8	6,086.73
3/4	7,901.56	3/4	7,748.63	3/4	7,595.71	3/4	7,442.78	3/4	7,289.86	3/4	7,136.93	3/4	6,984.01	3/4	6,831.08	3/4	6,678.15	3/4	6,525.23	3/4	6,372.30	3/4	6,219.38	3/4	6,083.76
7/8	7,898.37	7/8	7,745.45	7/8	7,592.52	7/8	7,439.60	7/8	7,286.67	7/8	7,133.74	7/8	6,980.82	7/8	6,827.89	7/8	6								

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-2"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	6,187.52	6	6,034.59	0	5,881.67	6	5,728.74	0	5,575.82	6	5,422.89	0	5,269.89	6	5,116.88	0	4,963.87	6	4,810.85	0	4,657.84	6	4,504.77
1/8	6,184.33	1/8	6,031.41	1/8	5,878.48	1/8	5,725.56	1/8	5,572.63	1/8	5,419.70	1/8	5,266.71	1/8	5,113.69	1/8	4,960.68	1/8	4,807.66	1/8	4,654.65	1/8	4,501.58
1/4	6,181.15	1/4	6,028.22	1/4	5,875.30	1/4	5,722.37	1/4	5,569.44	1/4	5,416.52	1/4	5,263.52	1/4	5,110.50	1/4	4,957.49	1/4	4,804.48	1/4	4,651.46	1/4	4,498.39
3/8	6,177.96	3/8	6,025.03	3/8	5,872.11	3/8	5,719.18	3/8	5,566.26	3/8	5,413.33	3/8	5,260.33	3/8	5,107.32	3/8	4,954.30	3/8	4,801.29	3/8	4,648.27	3/8	4,495.20
1/2	6,174.77	1/2	6,021.85	1/2	5,868.92	1/2	5,716.00	1/2	5,563.07	1/2	5,410.15	1/2	5,257.14	1/2	5,104.13	1/2	4,951.11	1/2	4,798.10	1/2	4,645.09	1/2	4,492.01
5/8	6,171.59	5/8	6,018.66	5/8	5,865.74	5/8	5,712.81	5/8	5,559.89	5/8	5,406.96	5/8	5,253.96	5/8	5,100.94	5/8	4,947.93	5/8	4,794.91	5/8	4,641.90	5/8	4,488.82
3/4	6,168.40	3/4	6,015.48	3/4	5,862.55	3/4	5,709.63	3/4	5,556.70	3/4	5,403.78	3/4	5,250.77	3/4	5,097.75	3/4	4,944.74	3/4	4,791.72	3/4	4,638.71	3/4	4,485.63
7/8	6,165.22	7/8	6,012.29	7/8	5,859.37	7/8	5,706.44	7/8	5,553.51	7/8	5,400.59	7/8	5,247.58	7/8	5,094.57	7/8	4,941.55	7/8	4,788.54	7/8	4,635.52	7/8	4,482.44
1	6,162.03	7	6,009.11	1	5,856.18	7	5,703.25	1	5,550.33	7	5,397.40	1	5,244.39	7	5,091.38	1	4,938.36	7	4,785.35	1	4,632.33	7	4,479.26
1/8	6,158.84	1/8	6,005.92	1/8	5,852.99	1/8	5,700.07	1/8	5,547.14	1/8	5,394.22	1/8	5,241.20	1/8	5,088.19	1/8	4,935.18	1/8	4,782.16	1/8	4,629.15	1/8	4,476.07
1/4	6,155.66	1/4	6,002.73	1/4	5,849.81	1/4	5,696.88	1/4	5,543.96	1/4	5,391.03	1/4	5,238.02	1/4	5,085.00	1/4	4,931.99	1/4	4,778.97	1/4	4,625.96	1/4	4,472.88
3/8	6,152.47	3/8	5,999.55	3/8	5,846.62	3/8	5,693.70	3/8	5,540.77	3/8	5,387.84	3/8	5,234.83	3/8	5,081.81	3/8	4,928.80	3/8	4,775.79	3/8	4,622.77	3/8	4,469.69
1/2	6,149.29	1/2	5,996.36	1/2	5,843.44	1/2	5,690.51	1/2	5,537.58	1/2	5,384.66	1/2	5,231.64	1/2	5,078.63	1/2	4,925.61	1/2	4,772.60	1/2	4,619.58	1/2	4,466.50
5/8	6,146.10	5/8	5,993.18	5/8	5,840.25	5/8	5,687.32	5/8	5,534.40	5/8	5,381.47	5/8	5,228.45	5/8	5,075.44	5/8	4,922.42	5/8	4,769.41	5/8	4,616.39	5/8	4,463.31
3/4	6,142.91	3/4	5,989.99	3/4	5,837.06	3/4	5,684.14	3/4	5,531.21	3/4	5,378.28	3/4	5,225.27	3/4	5,072.25	3/4	4,919.24	3/4	4,766.22	3/4	4,613.20	3/4	4,460.12
7/8	6,139.73	7/8	5,986.80	7/8	5,833.88	7/8	5,680.95	7/8	5,528.03	7/8	5,375.09	7/8	5,222.08	7/8	5,069.06	7/8	4,916.05	7/8	4,763.03	7/8	4,610.01	7/8	4,456.93
2	6,136.54	8	5,983.62	2	5,830.69	8	5,677.77	2	5,524.84	8	5,371.90	2	5,218.89	8	5,065.88	2	4,912.86	8	4,759.85	2	4,606.82	8	4,453.74
1/8	6,133.36	1/8	5,980.43	1/8	5,827.51	1/8	5,674.58	1/8	5,521.66	1/8	5,368.72	1/8	5,215.70	1/8	5,062.69	1/8	4,909.67	1/8	4,756.66	1/8	4,603.63	1/8	4,450.55
1/4	6,130.17	1/4	5,977.25	1/4	5,824.32	1/4	5,671.39	1/4	5,518.47	1/4	5,365.53	1/4	5,212.51	1/4	5,059.59	1/4	4,906.49	1/4	4,753.47	1/4	4,600.44	1/4	4,447.36
3/8	6,126.99	3/8	5,974.06	3/8	5,821.13	3/8	5,668.21	3/8	5,515.28	3/8	5,362.34	3/8	5,209.33	3/8	5,056.31	3/8	4,903.30	3/8	4,750.28	3/8	4,597.26	3/8	4,444.17
1/2	6,123.80	1/2	5,970.87	1/2	5,817.95	1/2	5,665.02	1/2	5,512.10	1/2	5,359.15	1/2	5,206.14	1/2	5,053.12	1/2	4,900.11	1/2	4,747.10	1/2	4,594.07	1/2	4,440.99
5/8	6,120.61	5/8	5,967.69	5/8	5,814.76	5/8	5,661.84	5/8	5,508.91	5/8	5,355.97	5/8	5,202.95	5/8	5,049.94	5/8	4,896.92	5/8	4,743.91	5/8	4,590.88	5/8	4,437.80
3/4	6,117.43	3/4	5,964.50	3/4	5,811.58	3/4	5,658.65	3/4	5,505.73	3/4	5,352.78	3/4	5,199.76	3/4	5,046.75	3/4	4,893.73	3/4	4,740.72	3/4	4,587.69	3/4	4,434.61
7/8	6,114.24	7/8	5,961.32	7/8	5,808.39	7/8	5,655.46	7/8	5,502.54	7/8	5,349.59	7/8	5,196.58	7/8	5,043.56	7/8	4,890.55	7/8	4,737.53	7/8	4,584.50	7/8	4,431.42
3	6,111.06	9	5,958.13	3	5,805.20	9	5,652.28	3	5,499.35	9	5,346.40	3	5,193.39	9	5,040.37	3	4,887.36	9	4,734.34	3	4,581.31	9	4,428.23
1/8	6,107.87	1/8	5,954.94	1/8	5,802.02	1/8	5,649.09	1/8	5,496.17	1/8	5,343.21	1/8	5,190.20	1/8	5,037.19	1/8	4,884.17	1/8	4,731.16	1/8	4,578.12	1/8	4,425.04
1/4	6,104.68	1/4	5,951.76	1/4	5,798.83	1/4	5,645.91	1/4	5,492.98	1/4	5,340.03	1/4	5,187.01	1/4	5,034.00	1/4	4,880.98	1/4	4,727.97	1/4	4,574.93	1/4	4,421.85
3/8	6,101.50	3/8	5,948.57	3/8	5,795.65	3/8	5,642.72	3/8	5,489.80	3/8	5,336.84	3/8	5,183.82	3/8	5,030.81	3/8	4,877.79	3/8	4,724.78	3/8	4,571.74	3/8	4,418.66
1/2	6,098.31	1/2	5,945.39	1/2	5,792.46	1/2	5,639.54	1/2	5,486.61	1/2	5,333.65	1/2	5,180.64	1/2	5,027.62	1/2	4,874.61	1/2	4,721.59	1/2	4,568.55	1/2	4,415.47
5/8	6,095.13	5/8	5,942.20	5/8	5,789.27	5/8	5,636.35	5/8	5,483.42	5/8	5,330.46	5/8	5,177.45	5/8	5,024.43	5/8	4,871.42	5/8	4,718.40	5/8	4,565.36	5/8	4,412.28
3/4	6,091.94	3/4	5,939.01	3/4	5,786.09	3/4	5,633.16	3/4	5,480.24	3/4	5,327.28	3/4	5,174.26	3/4	5,021.25	3/4	4,868.23	3/4	4,715.22	3/4	4,562.17	3/4	4,409.09
7/8	6,088.75	7/8	5,935.83	7/8	5,782.90	7/8	5,629.98	7/8	5,477.05	7/8	5,324.09	7/8	5,171.07	7/8	5,018.06	7/8	4,865.04	7/8	4,712.03	7/8	4,558.99	7/8	4,405.90
4	6,085.57	10	5,932.64	4	5,779.72	10	5,626.79	4	5,473.87	10	5,320.90	4	5,167.89	10	5,014.87	4	4,861.86	10	4,708.84	4	4,555.80	10	4,402.71
1/8	6,082.38	1/8	5,929.46	1/8	5,776.53	1/8	5,623.61	1/8	5,470.68	1/8	5,317.71	1/8	5,164.70	1/8	5,011.68	1/8	4,858.67	1/8	4,705.65	1/8	4,552.61	1/8	4,399.53
1/4	6,079.20	1/4	5,926.27	1/4	5,773.35	1/4	5,620.42	1/4	5,467.49	1/4	5,314.52	1/4	5,161.51	1/4	5,008.49	1/4	4,855.48	1/4	4,702.47	1/4	4,549.42	1/4	4,396.34
3/8	6,076.01	3/8	5,923.08	3/8	5,770.16	3/8	5,617.23	3/8	5,464.31	3/8	5,311.34	3/8	5,158.32	3/8	5,005.31	3/8	4,852.29	3/8	4,699.28	3/8	4,546.23	3/8	4,393.15
1/2	6,072.82	1/2	5,919.90	1/2	5,766.97	1/2	5,614.05	1/2	5,461.12	1/2	5,308.15	1/2	5,155.13	1/2	5,002.12	1/2	4,849.10	1/2	4,696.09	1/2	4,543.04	1/2	4,389.96
5/8	6,069.64	5/8	5,916.71	5/8	5,763.79	5/8	5,610.86	5/8	5,457.94	5/8	5,304.96	5/8	5,151.95	5/8	4,998.93	5/8	4,845.92	5/8	4,692.90	5/8	4,539.85	5/8	4,386.77
3/4	6,066.45	3/4	5,913.53	3/4	5,760.60	3/4	5,607.68	3/4	5,454.75	3/4	5,301.77	3/4	5,148.76	3/4	4,995.74	3/4	4,842.73	3/4	4,689.71	3/4	4,536.66	3/4	4,383.58
7/8	6,063.27	7/8	5,910.34	7/8	5,757.42	7/8	5,604.49	7/8	5,451.56	7/8	5,298.58	7/8	5,145.57	7/8	4,992.56	7/8	4,839.54	7/8	4,686.53	7/8	4,533.47	7/8	4,380.39
5	6,060.08	11	5,907.15	5	5,754.23	11	5,601.30	5	5,448.38	11	5,295.40	5	5,142.38	11	4,989.37	5	4,836.35	11	4,683.34	5	4,530.28	11	4,377.20
1/8	6,056.89	1/8	5,903.97	1/8	5,751.04	1/8	5,598.12	1/8	5,445.19	1/8	5,292.21	1/8	5,139.19	1/8	4,986.18	1/8	4,833.17	1/8	4,680.15	1/8	4,527.09	1/8	4,374.01
1/4	6,053.71	1/4	5,900.78	1/4	5,747.86	1/4	5,594.93	1/4	5,442.01	1/4	5,289.02	1/4	5,136.01	1/4	4,982.99	1/4	4,829.98	1/4	4,676.96	1/4	4,523.90	1/4	4,370.82
3/8	6,050.52	3/8	5,897.60	3/8	5,744.67	3/8	5,591.75	3/8	5,438.82	3/8	5,285.83	3/8	5,132.82	3/8									

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-2"

22 FT.		22 FT.		23 FT.		23 FT.		24 FT.		24 FT.		25 FT.		25 FT.		26 FT.		26 FT.		27 FT.		27 FT.			
IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	6
0	4,351.69	6	4,198.61	0	4,045.53	6	3,892.44	0	3,739.36	6	3,586.28	0	3,433.20	6	3,280.12	0	3,127.04	6	2,973.96	0	2,820.87	6	2,667.79	0	2,514.71
1/8	4,348.50	1/8	4,195.42	1/8	4,042.34	1/8	3,889.25	1/8	3,736.17	1/8	3,583.09	1/8	3,430.01	1/8	3,276.93	1/8	3,123.85	1/8	2,970.77	1/8	2,817.69	1/8	2,664.60	1/8	2,511.62
1/4	4,345.31	1/4	4,192.23	1/4	4,039.15	1/4	3,886.07	1/4	3,728.98	1/4	3,579.90	1/4	3,426.82	1/4	3,273.74	1/4	3,120.66	1/4	2,967.58	1/4	2,814.50	1/4	2,661.41	1/4	2,508.33
3/8	4,342.12	3/8	4,189.04	3/8	4,036.06	3/8	3,882.88	3/8	3,722.79	3/8	3,576.71	3/8	3,423.63	3/8	3,270.55	3/8	3,117.47	3/8	2,964.39	3/8	2,811.31	3/8	2,658.23	3/8	2,505.15
1/2	4,338.93	1/2	4,185.85	1/2	4,032.77	1/2	3,879.69	1/2	3,722.61	1/2	3,573.52	1/2	3,420.44	1/2	3,267.36	1/2	3,114.28	1/2	2,961.20	1/2	2,808.12	1/2	2,654.04	1/2	2,501.96
5/8	4,335.74	5/8	4,182.66	5/8	4,029.58	5/8	3,876.50	5/8	3,723.42	5/8	3,570.34	5/8	3,417.25	5/8	3,264.17	5/8	3,111.09	5/8	2,958.01	5/8	2,804.93	5/8	2,651.85	5/8	2,500.88
3/4	4,332.55	3/4	4,179.47	3/4	4,026.39	3/4	3,873.31	3/4	3,720.23	3/4	3,567.15	3/4	3,414.06	3/4	3,260.98	3/4	3,107.90	3/4	2,954.82	3/4	2,801.74	3/4	2,648.66	3/4	2,498.70
7/8	4,329.36	7/8	4,176.28	7/8	4,023.20	7/8	3,870.12	7/8	3,717.04	7/8	3,563.96	7/8	3,410.88	7/8	3,257.79	7/8	3,104.71	7/8	2,951.63	7/8	2,798.55	7/8	2,645.47	7/8	2,495.52
1	4,326.17	7	4,173.09	1	4,020.01	7	3,866.93	1	3,713.85	7	3,560.77	1	3,407.69	7	3,254.60	1	3,101.52	7	2,948.44	1	2,795.36	7	2,642.28	1	2,492.20
1/8	4,322.99	1/8	4,169.90	1/8	4,016.82	1/8	3,863.74	1/8	3,710.66	1/8	3,557.58	1/8	3,404.50	1/8	3,251.42	1/8	3,098.33	1/8	2,945.25	1/8	2,792.17	1/8	2,639.09	1/8	2,489.01
1/4	4,319.80	1/4	4,166.71	1/4	4,013.63	1/4	3,860.55	1/4	3,707.47	1/4	3,554.39	1/4	3,401.31	1/4	3,248.23	1/4	3,095.15	1/4	2,942.06	1/4	2,788.98	1/4	2,635.90	1/4	2,485.83
3/8	4,316.61	3/8	4,163.53	3/8	4,010.44	3/8	3,857.36	3/8	3,704.28	3/8	3,551.20	3/8	3,398.12	3/8	3,245.04	3/8	3,091.96	3/8	2,938.87	3/8	2,785.79	3/8	2,632.71	3/8	2,482.65
1/2	4,313.42	1/2	4,160.34	1/2	4,007.25	1/2	3,854.17	1/2	3,701.09	1/2	3,548.01	1/2	3,394.93	1/2	3,241.85	1/2	3,088.77	1/2	2,935.69	1/2	2,782.60	1/2	2,629.52	1/2	2,479.46
5/8	4,310.23	5/8	4,157.15	5/8	4,004.07	5/8	3,850.98	5/8	3,697.90	5/8	3,544.82	5/8	3,391.74	5/8	3,238.66	5/8	3,085.58	5/8	2,932.50	5/8	2,779.41	5/8	2,626.33	5/8	2,476.30
3/4	4,307.04	3/4	4,153.96	3/4	4,000.88	3/4	3,847.80	3/4	3,694.71	3/4	3,541.63	3/4	3,388.55	3/4	3,235.47	3/4	3,082.39	3/4	2,929.31	3/4	2,776.23	3/4	2,623.14	3/4	2,473.14
7/8	4,303.85	7/8	4,150.77	7/8	3,997.69	7/8	3,844.61	7/8	3,691.52	7/8	3,538.44	7/8	3,385.36	7/8	3,232.28	7/8	3,079.20	7/8	2,926.12	7/8	2,773.04	7/8	2,619.96	7/8	2,470.04
2	4,300.66	8	4,147.58	2	3,994.50	8	3,841.42	2	3,688.34	8	3,535.25	2	3,382.17	8	3,229.09	2	3,076.01	8	2,922.93	2	2,769.85	8	2,616.77	2	2,467.69
1/8	4,297.47	1/8	4,144.39	1/8	3,991.31	1/8	3,838.23	1/8	3,685.15	1/8	3,532.06	1/8	3,378.98	1/8	3,225.90	1/8	3,072.82	1/8	2,919.74	1/8	2,766.66	1/8	2,613.58	1/8	2,464.50
1/4	4,294.28	1/4	4,141.20	1/4	3,988.12	1/4	3,835.04	1/4	3,682.96	1/4	3,528.88	1/4	3,375.79	1/4	3,222.71	1/4	3,069.63	1/4	2,916.55	1/4	2,763.47	1/4	2,610.39	1/4	2,461.32
3/8	4,291.09	3/8	4,138.01	3/8	3,984.93	3/8	3,831.85	3/8	3,678.77	3/8	3,525.69	3/8	3,372.61	3/8	3,219.52	3/8	3,066.44	3/8	2,913.36	3/8	2,760.28	3/8	2,607.20	3/8	2,458.14
1/2	4,287.90	1/2	4,134.82	1/2	3,981.74	1/2	3,828.66	1/2	3,675.58	1/2	3,522.50	1/2	3,369.42	1/2	3,216.33	1/2	3,063.25	1/2	2,910.17	1/2	2,757.09	1/2	2,604.01	1/2	2,455.00
5/8	4,284.71	5/8	4,131.63	5/8	3,978.55	5/8	3,825.47	5/8	3,672.39	5/8	3,519.31	5/8	3,366.23	5/8	3,213.15	5/8	3,060.06	5/8	2,906.98	5/8	2,753.90	5/8	2,600.82	5/8	2,451.94
3/4	4,281.53	3/4	4,128.44	3/4	3,975.36	3/4	3,822.28	3/4	3,669.20	3/4	3,516.12	3/4	3,363.04	3/4	3,209.96	3/4	3,056.87	3/4	2,903.79	3/4	2,750.71	3/4	2,597.63	3/4	2,448.88
7/8	4,278.34	7/8	4,125.26	7/8	3,972.17	7/8	3,819.09	7/8	3,666.01	7/8	3,512.93	7/8	3,359.85	7/8	3,206.77	7/8	3,053.69	7/8	2,900.60	7/8	2,747.52	7/8	2,594.44	7/8	2,445.80
3	4,275.15	9	4,122.07	3	3,968.98	9	3,815.90	3	3,662.82	9	3,509.74	3	3,356.66	9	3,203.58	3	3,050.50	9	2,897.42	3	2,744.33	9	2,591.25	3	2,442.17
1/8	4,271.96	1/8	4,118.88	1/8	3,965.80	1/8	3,812.71	1/8	3,659.63	1/8	3,506.55	1/8	3,353.47	1/8	3,200.39	1/8	3,047.31	1/8	2,894.23	1/8	2,741.14	1/8	2,588.06	1/8	2,439.00
1/4	4,268.77	1/4	4,115.69	1/4	3,962.61	1/4	3,809.52	1/4	3,656.44	1/4	3,503.36	1/4	3,350.28	1/4	3,197.20	1/4	3,044.12	1/4	2,891.04	1/4	2,737.96	1/4	2,584.87	1/4	2,435.82
3/8	4,265.58	3/8	4,112.50	3/8	3,959.42	3/8	3,806.34	3/8	3,653.25	3/8	3,500.17	3/8	3,347.09	3/8	3,194.01	3/8	3,040.93	3/8	2,887.85	3/8	2,734.77	3/8	2,581.68	3/8	2,432.64
1/2	4,262.39	1/2	4,109.31	1/2	3,956.23	1/2	3,803.15	1/2	3,650.07	1/2	3,496.98	1/2	3,343.90	1/2	3,190.82	1/2	3,037.74	1/2	2,884.66	1/2	2,731.58	1/2	2,578.50	1/2	2,429.50
5/8	4,259.20	5/8	4,106.12	5/8	3,953.04	5/8	3,799.96	5/8	3,646.88	5/8	3,493.79	5/8	3,340.71	5/8	3,187.63	5/8	3,034.55	5/8	2,881.47	5/8	2,728.39	5/8	2,575.31	5/8	2,426.42
3/4	4,256.01	3/4	4,102.93	3/4	3,949.85	3/4	3,796.77	3/4	3,643.69	3/4	3,490.61	3/4	3,337.52	3/4	3,184.44	3/4	3,031.36	3/4	2,878.28	3/4	2,725.20	3/4	2,572.12	3/4	2,423.34
7/8	4,252.82	7/8	4,099.74	7/8	3,946.66	7/8	3,793.58	7/8	3,640.50	7/8	3,487.42	7/8	3,334.33	7/8	3,181.25	7/8	3,028.17	7/8	2,875.09	7/8	2,722.01	7/8	2,568.93	7/8	2,420.26
4	4,249.63	10	4,096.55	4	3,943.47	10	3,790.39	4	3,637.31	10	3,484.23	4	3,331.15	10	3,178.06	4	3,024.98	10	2,871.90	4	2,718.82	10	2,565.74	4	2,417.66
1/8	4,246.44	1/8	4,093.36	1/8	3,940.28	1/8	3,787.20	1/8	3,634.12	1/8	3,481.04	1/8	3,327.96	1/8	3,174.88	1/8	3,021.79	1/8	2,868.71	1/8	2,715.63	1/8	2,562.55	1/8	2,414.50
1/4	4,243.25	1/4	4,090.17	1/4	3,937.09	1/4	3,784.01	1/4	3,630.93	1/4	3,477.85	1/4	3,324.77	1/4	3,171.69	1/4	3,018.60	1/4	2,865.52	1/4	2,712.44	1/4	2,559.36	1/4	2,411.32
3/8	4,240.07	3/8	4,086.98	3/8	3,933.90	3/8	3,780.82	3/8	3,627.74	3/8	3,474.66	3/8	3,321.58	3/8	3,168.50	3/8	3,015.42	3/8	2,862.33	3/8	2,709.25	3/8	2,556.17	3/8	2,408.20
1/2	4,236.88	1/2	4,083.80	1/2	3,930.71	1/2	3,777.63	1/2	3,624.55	1/2	3,471.47	1/2	3,318.39	1/2	3,165.31	1/2	3,012.23	1/2	2,859.14	1/2	2,706.06	1/2	2,552.98	1/2	2,405.04
5/8	4,233.69	5/8	4,080.61	5/8	3,927.52	5/8	3,774.44	5/8	3,621.36	5/8	3,468.28	5/8	3,315.20	5/8	3,162.12	5/8	3,009.04	5/8	2,855.96	5/8	2,702.87	5/8	2,549.79	5/8	2,402.92
3/4	4,230.50	3/4	4,077.42	3/4	3,924.34	3/4	3,771.25	3/4	3,618.17	3/4	3,465.09	3/4	3,312.01	3/4	3,158.93	3/4	3,005.85	3/4	2,852.77	3/4	2,699.69				

ENERGY 11105

TANK NO. 1 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-2"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	2,514.71	6	2,361.63	0	2,208.55	6	2,055.70	0	1,903.39	6	1,752.37	0	1,602.70	6	1,454.45	0	1,308.27	6	1,164.31	0	1,022.59	6	883.10
1/8	2,511.52	1/8	2,358.44	1/8	2,205.36	1/8	2,052.52	1/8	1,900.23	1/8	1,749.24	1/8	1,599.60	1/8	1,451.38	1/8	1,305.24	1/8	1,161.33	1/8	1,019.66	1/8	880.21
1/4	2,508.33	1/4	2,355.25	1/4	2,202.17	1/4	2,049.34	1/4	1,897.07	1/4	1,746.10	1/4	1,596.49	1/4	1,448.31	1/4	1,302.22	1/4	1,158.36	1/4	1,016.73	1/4	877.33
3/8	2,505.14	3/8	2,352.06	3/8	2,198.98	3/8	2,046.16	3/8	1,893.91	3/8	1,742.98	3/8	1,593.39	3/8	1,445.25	3/8	1,299.20	3/8	1,155.39	3/8	1,013.80	3/8	874.45
1/2	2,501.96	1/2	2,348.87	1/2	2,195.80	1/2	2,042.98	1/2	1,890.76	1/2	1,739.85	1/2	1,590.29	1/2	1,442.19	1/2	1,296.19	1/2	1,152.42	1/2	1,010.88	1/2	871.58
5/8	2,498.77	5/8	2,345.68	5/8	2,192.61	5/8	2,039.80	5/8	1,887.60	5/8	1,736.72	5/8	1,587.19	5/8	1,439.12	5/8	1,293.17	5/8	1,149.45	5/8	1,007.96	5/8	868.70
3/4	2,495.58	3/4	2,342.50	3/4	2,189.42	3/4	2,036.63	3/4	1,884.44	3/4	1,733.59	3/4	1,584.09	3/4	1,436.06	3/4	1,290.15	3/4	1,146.48	3/4	1,005.03	3/4	865.82
7/8	2,492.39	7/8	2,339.31	7/8	2,186.23	7/8	2,033.45	7/8	1,881.29	7/8	1,730.46	7/8	1,580.99	7/8	1,433.00	7/8	1,287.14	7/8	1,143.51	7/8	1,002.11	7/8	862.95
1	2,489.20	7	2,336.12	1	2,183.04	7	2,030.27	1	1,878.13	7	1,727.33	1	1,577.89	7	1,429.93	1	1,284.12	7	1,140.54	1	999.19	7	860.07
1/8	2,486.01	1/8	2,332.93	1/8	2,179.86	1/8	2,027.09	1/8	1,874.97	1/8	1,724.20	1/8	1,574.79	1/8	1,426.87	1/8	1,281.10	1/8	1,137.57	1/8	996.26	1/8	857.19
1/4	2,482.82	1/4	2,329.74	1/4	2,176.67	1/4	2,023.91	1/4	1,871.81	1/4	1,721.07	1/4	1,571.69	1/4	1,423.81	1/4	1,278.09	1/4	1,134.60	1/4	993.34	1/4	854.32
3/8	2,479.63	3/8	2,326.55	3/8	2,173.48	3/8	2,020.73	3/8	1,868.66	3/8	1,717.95	3/8	1,568.59	3/8	1,420.75	3/8	1,275.08	3/8	1,131.63	3/8	990.42	3/8	851.45
1/2	2,476.44	1/2	2,323.36	1/2	2,170.30	1/2	2,017.56	1/2	1,865.51	1/2	1,714.83	1/2	1,565.50	1/2	1,417.70	1/2	1,272.07	1/2	1,128.67	1/2	987.51	1/2	848.58
5/8	2,473.25	5/8	2,320.17	5/8	2,167.11	5/8	2,014.38	5/8	1,862.36	5/8	1,711.70	5/8	1,562.40	5/8	1,414.64	5/8	1,269.06	5/8	1,125.71	5/8	984.59	5/8	845.71
3/4	2,470.06	3/4	2,316.98	3/4	2,163.92	3/4	2,011.20	3/4	1,859.21	3/4	1,708.58	3/4	1,559.31	3/4	1,411.59	3/4	1,266.05	3/4	1,122.75	3/4	981.68	3/4	842.84
7/8	2,466.87	7/8	2,313.79	7/8	2,160.74	7/8	2,008.02	7/8	1,856.05	7/8	1,705.45	7/8	1,556.21	7/8	1,408.53	7/8	1,263.04	7/8	1,119.78	7/8	978.76	7/8	839.97
2	2,463.68	8	2,310.60	2	2,157.55	8	2,004.85	2	1,852.90	8	1,702.33	2	1,553.12	8	1,405.48	2	1,260.03	8	1,116.82	2	975.84	8	837.10
1/8	2,460.50	1/8	2,307.41	1/8	2,154.37	1/8	2,001.67	1/8	1,849.75	1/8	1,699.21	1/8	1,550.02	1/8	1,402.42	1/8	1,257.02	1/8	1,113.86	1/8	972.93	1/8	834.24
1/4	2,457.31	1/4	2,304.22	1/4	2,151.18	1/4	1,998.49	1/4	1,846.60	1/4	1,696.08	1/4	1,546.93	1/4	1,399.37	1/4	1,254.02	1/4	1,110.90	1/4	970.01	1/4	831.37
3/8	2,454.12	3/8	2,301.04	3/8	2,147.99	3/8	1,995.32	3/8	1,843.45	3/8	1,692.96	3/8	1,543.83	3/8	1,396.32	3/8	1,251.01	3/8	1,107.94	3/8	967.11	3/8	828.51
1/2	2,450.93	1/2	2,297.85	1/2	2,144.81	1/2	1,992.14	1/2	1,840.30	1/2	1,689.84	1/2	1,540.74	1/2	1,393.27	1/2	1,248.01	1/2	1,104.99	1/2	964.20	1/2	825.64
5/8	2,447.74	5/8	2,294.66	5/8	2,141.63	5/8	1,988.97	5/8	1,837.15	5/8	1,686.73	5/8	1,537.65	5/8	1,390.22	5/8	1,245.01	5/8	1,102.03	5/8	961.29	5/8	822.78
3/4	2,444.55	3/4	2,291.47	3/4	2,138.44	3/4	1,985.79	3/4	1,834.01	3/4	1,683.61	3/4	1,534.56	3/4	1,387.18	3/4	1,242.01	3/4	1,099.08	3/4	958.38	3/4	819.92
7/8	2,441.36	7/8	2,288.28	7/8	2,135.26	7/8	1,982.61	7/8	1,830.86	7/8	1,680.49	7/8	1,531.47	7/8	1,384.13	7/8	1,239.01	7/8	1,096.13	7/8	955.47	7/8	817.06
3	2,438.17	9	2,285.09	3	2,132.07	9	1,979.44	3	1,827.71	9	1,677.37	3	1,528.38	9	1,381.08	3	1,236.01	9	1,093.17	3	952.57	9	814.20
1/8	2,434.98	1/8	2,281.90	1/8	2,128.89	1/8	1,976.26	1/8	1,824.56	1/8	1,674.25	1/8	1,525.29	1/8	1,378.03	1/8	1,233.01	1/8	1,090.22	1/8	949.66	1/8	811.34
1/4	2,431.79	1/4	2,278.71	1/4	2,125.70	1/4	1,973.09	1/4	1,821.42	1/4	1,671.13	1/4	1,522.20	1/4	1,374.99	1/4	1,230.01	1/4	1,087.26	1/4	946.75	1/4	808.48
3/8	2,428.60	3/8	2,275.52	3/8	2,122.52	3/8	1,969.91	3/8	1,818.27	3/8	1,668.01	3/8	1,519.11	3/8	1,371.95	3/8	1,227.01	3/8	1,084.32	3/8	943.85	3/8	805.62
1/2	2,425.41	1/2	2,272.33	1/2	2,119.34	1/2	1,966.74	1/2	1,815.13	1/2	1,664.90	1/2	1,516.02	1/2	1,368.91	1/2	1,224.02	1/2	1,081.37	1/2	940.95	1/2	802.77
5/8	2,422.23	5/8	2,269.14	5/8	2,116.15	5/8	1,963.56	5/8	1,811.99	5/8	1,661.79	5/8	1,512.94	5/8	1,365.87	5/8	1,221.03	5/8	1,078.42	5/8	938.05	5/8	799.92
3/4	2,419.04	3/4	2,265.95	3/4	2,112.97	3/4	1,960.39	3/4	1,808.85	3/4	1,658.67	3/4	1,509.85	3/4	1,362.83	3/4	1,218.03	3/4	1,075.48	3/4	935.15	3/4	797.06
7/8	2,415.85	7/8	2,262.77	7/8	2,109.79	7/8	1,957.22	7/8	1,805.70	7/8	1,655.56	7/8	1,506.77	7/8	1,359.79	7/8	1,215.04	7/8	1,072.53	7/8	932.25	7/8	794.21
4	2,412.66	10	2,259.58	4	2,106.60	10	1,954.04	4	1,802.56	10	1,652.44	4	1,503.68	10	1,356.75	4	1,212.05	10	1,069.58	4	929.35	10	791.36
1/8	2,409.47	1/8	2,256.39	1/8	2,103.42	1/8	1,950.87	1/8	1,799.42	1/8	1,649.33	1/8	1,500.59	1/8	1,353.71	1/8	1,209.06	1/8	1,066.64	1/8	926.45	1/8	788.50
1/4	2,406.28	1/4	2,253.20	1/4	2,100.24	1/4	1,947.69	1/4	1,796.28	1/4	1,646.21	1/4	1,497.51	1/4	1,350.67	1/4	1,206.06	1/4	1,063.69	1/4	923.55	1/4	785.65
3/8	2,403.09	3/8	2,250.01	3/8	2,097.05	3/8	1,944.53	3/8	1,793.14	3/8	1,643.10	3/8	1,494.43	3/8	1,347.64	3/8	1,203.08	3/8	1,060.75	3/8	920.65	3/8	782.81
1/2	2,399.90	1/2	2,246.82	1/2	2,093.87	1/2	1,941.36	1/2	1,790.00	1/2	1,639.99	1/2	1,491.35	1/2	1,344.60	1/2	1,200.09	1/2	1,057.81	1/2	917.76	1/2	779.96
5/8	2,396.71	5/8	2,243.63	5/8	2,090.69	5/8	1,938.19	5/8	1,786.86	5/8	1,636.88	5/8	1,488.27	5/8	1,341.57	5/8	1,197.11	5/8	1,054.87	5/8	914.87	5/8	777.11
3/4	2,393.52	3/4	2,240.44	3/4	2,087.51	3/4	1,935.03	3/4	1,783.72	3/4	1,633.77	3/4	1,485.19	3/4	1,338.54	3/4	1,194.12	3/4	1,051.93	3/4	911.98	3/4	774.27
7/8	2,390.33	7/8	2,237.25	7/8	2,084.33	7/8	1,931.86	7/8	1,780.58	7/8	1,630.66	7/8	1,482.11	7/8	1,335.51	7/8	1,191.13	7/8	1,048.99	7/8	909.09	7/8	771.42
5	2,387.14	11	2,234.06	5	2,081.15	11	1,928.70	5	1,777.45	11	1,627.55	5	1,479.04	11	1,332.48	5	1,188.15	11	1,046.05	5	906.19	11	768.58
1/8	2,383.95	1/8	2,230.87	1/8	2,077.96	1/8	1,925.53	1/8	1,774.31	1/8	1,624.44	1/8	1,475.96	1/8	1,329.44	1/8	1,185.16	1/8	1,043.12	1/8	903.30	1/8	765.73
1/4	2,380.77	1/4	2,227.68	1/4	2,074.78	1/4	1,922.36	1/4	1,771.17	1/4	1,621.33	1/4	1,472.88	1/4	1,326.41	1/4	1,182.18	1/4	1,040.18	1/4	900.41	1/4	762.89
3/8	2,377.58	3/8	2,224.50	3/8	2,071.60	3/8	1,919.20	3/8	1,768.04	3/8	1,618.23	3/8	1,469.81	3/8	1,323.39	3/8	1,179.20	3/8	1,037.25	3/8	897.52	3/8	760.05
1/2	2,374.39	1/2	2,221.31	1/2	2,068.42	1/2	1,916.04	1/2	1,764.90	1/2	1,615.12	1/2	1,466.74	1/2	1,320.36	1/2	1,176.22	1/2	1,034.31	1/2	894.64	1/2	757.21
5/8	2,371.20	5/8	2,218.12	5/8	2,065.24	5/8	1,912.88	5/8	1,761.77	5/8	1,612.02	5/8	1,463.67	5/8	1,317.34	5/8	1,173.24	5/8	1,031.38	5/8	891.75	5/8	754.37
3/4	2,368.01	3/4	2,214.93	3/4	2,062.06	3/4	1,909.72	3/4	1,758.64	3/4	1,608.91	3/4	1,460.60	3/4	1,314.32								

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-2"

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	745.86	6	610.87	0	478.14	6	347.73	0	219.44	6	108.53	0	28.10	6		0		6		0		6	
1/8	743.02	1/8	608.08	1/8	475.39	1/8	345.03	1/8	216.79	1/8	106.36	1/8	26.66	1/8		1/8		1/8		1/8		1/8	
1/4	740.18	1/4	605.29	1/4	472.65	1/4	342.33	1/4	214.14	1/4	104.20	1/4	25.22	1/4		1/4		1/4		1/4		1/4	
3/8	737.35	3/8	602.50	3/8	469.92	3/8	339.64	3/8	211.72	3/8	102.24	3/8	23.97	3/8		3/8		3/8		3/8		3/8	
1/2	734.52	1/2	599.72	1/2	467.18	1/2	336.95	1/2	209.31	1/2	100.27	1/2	22.71	1/2		1/2		1/2		1/2		1/2	
5/8	731.70	5/8	596.94	5/8	464.45	5/8	334.26	5/8	206.90	5/8	98.31	5/8	21.46	5/8		5/8		5/8		5/8		5/8	
3/4	728.87	3/4	594.16	3/4	461.71	3/4	331.57	3/4	204.49	3/4	96.34	3/4	20.21	3/4		3/4		3/4		3/4		3/4	
7/8	726.04	7/8	591.37	7/8	458.98	7/8	328.88	7/8	202.08	7/8	94.38	7/8	18.95	7/8		7/8		7/8		7/8		7/8	
1	723.21	7	588.59	1	456.24	7	326.19	1	199.67	7	92.42	1	17.70	7		1		7		1		7	
1/8	720.38	1/8	585.81	1/8	453.51	1/8	323.50	1/8	197.25	1/8	90.45	1/8	16.45	1/8		1/8		1/8		1/8		1/8	
1/4	717.55	1/4	583.03	1/4	450.78	1/4	320.81	1/4	194.84	1/4	88.49	1/4	15.19	1/4		1/4		1/4		1/4		1/4	
3/8	714.72	3/8	580.25	3/8	448.05	3/8	318.12	3/8	192.47	3/8	86.70	3/8	14.28	3/8		3/8		3/8		3/8		3/8	
1/2	711.90	1/2	577.48	1/2	445.32	1/2	315.44	1/2	190.11	1/2	84.90	1/2	13.37	1/2		1/2		1/2		1/2		1/2	
5/8	709.08	5/8	574.70	5/8	442.60	5/8	312.76	5/8	187.74	5/8	83.11	5/8	12.45	5/8		5/8		5/8		5/8		5/8	
3/4	706.26	3/4	571.93	3/4	439.87	3/4	310.07	3/4	185.37	3/4	81.32	3/4	11.54	3/4		3/4		3/4		3/4		3/4	
7/8	703.44	7/8	569.15	7/8	437.14	7/8	307.39	7/8	183.00	7/8	79.52	7/8	10.63	7/8		7/8		7/8		7/8		7/8	
2	700.61	8	566.38	2	434.42	8	304.71	2	180.63	8	77.73	2	9.71	8		2		8		2		8	
1/8	697.79	1/8	563.60	1/8	431.69	1/8	302.02	1/8	178.26	1/8	75.94	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	694.97	1/4	560.83	1/4	428.96	1/4	299.34	1/4	175.89	1/4	74.14	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	692.16	3/8	558.06	3/8	426.24	3/8	296.67	3/8	173.58	3/8	72.53	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	689.34	1/2	555.29	1/2	423.53	1/2	293.99	1/2	171.26	1/2	70.91	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	686.53	5/8	552.52	5/8	420.81	5/8	291.32	5/8	168.94	5/8	69.29	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	683.71	3/4	549.76	3/4	418.09	3/4	288.64	3/4	166.62	3/4	67.68	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	680.90	7/8	546.99	7/8	415.37	7/8	285.97	7/8	164.31	7/8	66.06	7/8		7/8		7/8		7/8		7/8		7/8	
3	678.08	9	544.22	3	412.65	9	283.29	3	161.99	9	64.44	3		9		3		9		3		9	
1/8	675.27	1/8	541.46	1/8	409.93	1/8	280.62	1/8	159.67	1/8	62.83	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	672.46	1/4	538.69	1/4	407.21	1/4	277.94	1/4	157.36	1/4	61.21	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	669.65	3/8	535.93	3/8	404.50	3/8	275.28	3/8	155.09	3/8	59.65	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	666.84	1/2	533.17	1/2	401.79	1/2	272.61	1/2	152.83	1/2	58.10	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	664.04	5/8	530.41	5/8	399.08	5/8	269.94	5/8	150.56	5/8	56.54	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	661.23	3/4	527.65	3/4	396.37	3/4	267.28	3/4	148.29	3/4	54.98	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	658.42	7/8	524.89	7/8	393.66	7/8	264.61	7/8	146.03	7/8	53.42	7/8		7/8		7/8		7/8		7/8		7/8	
4	655.62	10	522.13	4	390.95	10	261.94	4	143.76	10	51.87	4		10		4		10		4		10	
1/8	652.81	1/8	519.37	1/8	388.24	1/8	259.28	1/8	141.50	1/8	50.31	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	650.00	1/4	516.61	1/4	385.52	1/4	256.61	1/4	139.23	1/4	48.75	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	647.21	3/8	513.86	3/8	382.82	3/8	253.95	3/8	137.02	3/8	47.25	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	644.41	1/2	511.11	1/2	380.12	1/2	251.29	1/2	134.80	1/2	45.75	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	641.61	5/8	508.36	5/8	377.41	5/8	248.64	5/8	132.59	5/8	44.25	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	638.81	3/4	505.61	3/4	374.71	3/4	245.98	3/4	130.37	3/4	42.75	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	636.01	7/8	502.86	7/8	372.01	7/8	243.32	7/8	128.16	7/8	41.25	7/8		7/8		7/8		7/8		7/8		7/8	
5	633.21	11	500.10	5	369.31	11	240.66	5	125.94	11	39.75	5		11		5		11		5		11	
1/8	630.41	1/8	497.35	1/8	366.60	1/8	238.00	1/8	123.73	1/8	38.25	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	627.61	1/4	494.60	1/4	363.90	1/4	235.35	1/4	121.51	1/4	36.75	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	624.82	3/8	491.86	3/8	361.20	3/8	232.69	3/8	119.35	3/8	35.31	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	622.03	1/2	489.11	1/2	358.51	1/2	230.04	1/2	117.18	1/2	33.87	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	619.24	5/8	486.37	5/8	355.81	5/8	227.39	5/8	115.02	5/8	32.43	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	616.45	3/4	483.63	3/4	353.12	3/4	224.74	3/4	112.86	3/4	30.99	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	613.66	7/8	480.88	7/8	350.42	7/8	222.09	7/8	110.69	7/8	29.54	7/8		7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 11' 7" FORWARD OF AFT BULKHEAD; 16' 9" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES.
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT



ENERGY 11105

TANK NO. 2 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 1/2"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	11,938.04	0	11,868.84	6	11,701.62	0	11,519.32	6	11,335.69	0	11,152.06	6	10,968.44	0	10,784.81	6	10,600.68	0	10,416.17	6	10,231.66
1/8		1/8	11,937.70	1/8	11,866.20	1/8	11,697.83	1/8	11,515.50	1/8	11,331.87	1/8	11,148.24	1/8	10,964.61	1/8	10,780.98	1/8	10,596.84	1/8	10,412.32	1/8	10,227.81
1/4		1/4	11,937.37	1/4	11,863.56	1/4	11,694.03	1/4	11,511.67	1/4	11,328.04	1/4	11,144.41	1/4	10,960.78	1/4	10,777.16	1/4	10,592.99	1/4	10,408.48	1/4	10,223.97
3/8		3/8	11,937.03	3/8	11,860.92	3/8	11,690.23	3/8	11,507.84	3/8	11,324.22	3/8	11,140.59	3/8	10,956.96	3/8	10,773.33	3/8	10,589.15	3/8	10,404.64	3/8	10,220.12
1/2		1/2	11,936.69	1/2	11,858.27	1/2	11,686.44	1/2	11,504.02	1/2	11,320.39	1/2	11,136.76	1/2	10,953.13	1/2	10,769.50	1/2	10,585.30	1/2	10,400.79	1/2	10,216.28
5/8		5/8	11,936.36	5/8	11,855.63	5/8	11,682.64	5/8	11,500.19	5/8	11,316.56	5/8	11,132.94	5/8	10,949.31	5/8	10,765.68	5/8	10,581.46	5/8	10,396.95	5/8	10,212.44
3/4		3/4	11,935.64	3/4	11,852.60	3/4	11,678.85	3/4	11,496.37	3/4	11,312.74	3/4	11,129.11	3/4	10,945.48	3/4	10,761.85	3/4	10,577.62	3/4	10,393.10	3/4	10,208.59
7/8		7/8	11,934.92	7/8	11,849.58	7/8	11,675.05	7/8	11,492.54	7/8	11,308.91	7/8	11,125.28	7/8	10,941.66	7/8	10,758.03	7/8	10,573.77	7/8	10,389.26	7/8	10,204.75
1		7	11,934.19	1	11,846.55	7	11,671.25	1	11,488.72	7	11,305.09	1	11,121.46	7	10,937.83	1	10,754.20	7	10,569.93	1	10,385.42	7	10,200.90
1/8		1/8	11,933.47	1/8	11,843.52	1/8	11,667.46	1/8	11,484.89	1/8	11,301.26	1/8	11,117.63	1/8	10,934.00	1/8	10,750.38	1/8	10,566.08	1/8	10,381.57	1/8	10,197.06
1/4		1/4	11,932.75	1/4	11,840.49	1/4	11,663.66	1/4	11,481.07	1/4	11,297.44	1/4	11,113.81	1/4	10,930.18	1/4	10,746.55	1/4	10,562.24	1/4	10,377.73	1/4	10,193.22
3/8		3/8	11,932.03	3/8	11,837.47	3/8	11,659.87	3/8	11,477.24	3/8	11,293.61	3/8	11,109.98	3/8	10,926.35	3/8	10,742.72	3/8	10,558.40	3/8	10,373.88	3/8	10,189.37
1/2		1/2	11,931.31	1/2	11,834.44	1/2	11,656.07	1/2	11,473.41	1/2	11,289.79	1/2	11,106.16	1/2	10,922.53	1/2	10,738.90	1/2	10,554.55	1/2	10,370.04	1/2	10,185.53
5/8		5/8	11,930.59	5/8	11,831.41	5/8	11,652.27	5/8	11,469.59	5/8	11,285.96	5/8	11,102.33	5/8	10,918.70	5/8	10,735.07	5/8	10,550.71	5/8	10,366.20	5/8	10,181.68
3/4		3/4	11,929.49	3/4	11,828.00	3/4	11,648.48	3/4	11,465.76	3/4	11,282.13	3/4	11,098.51	3/4	10,914.88	3/4	10,731.25	3/4	10,546.86	3/4	10,362.35	3/4	10,177.84
7/8		7/8	11,928.38	7/8	11,824.59	7/8	11,644.68	7/8	11,461.94	7/8	11,278.31	7/8	11,094.68	7/8	10,911.05	7/8	10,727.42	7/8	10,543.02	7/8	10,358.51	7/8	10,174.00
2		8	11,927.28	2	11,821.18	8	11,640.89	2	11,458.11	8	11,274.48	2	11,090.85	8	10,907.23	2	10,723.60	8	10,539.18	2	10,354.66	8	10,170.15
1/8		1/8	11,926.17	1/8	11,817.76	1/8	11,637.09	1/8	11,454.29	1/8	11,270.66	1/8	11,087.03	1/8	10,903.40	1/8	10,719.77	1/8	10,535.33	1/8	10,350.82	1/8	10,166.31
1/4		1/4	11,925.07	1/4	11,814.35	1/4	11,633.29	1/4	11,450.46	1/4	11,266.83	1/4	11,083.20	1/4	10,899.57	1/4	10,715.95	1/4	10,531.49	1/4	10,346.98	1/4	10,162.46
3/8		3/8	11,923.96	3/8	11,810.94	3/8	11,629.50	3/8	11,446.64	3/8	11,263.01	3/8	11,079.38	3/8	10,895.75	3/8	10,712.12	3/8	10,527.64	3/8	10,343.13	3/8	10,158.62
1/2		1/2	11,922.85	1/2	11,807.53	1/2	11,625.70	1/2	11,442.81	1/2	11,259.18	1/2	11,075.55	1/2	10,891.92	1/2	10,708.29	1/2	10,523.80	1/2	10,339.29	1/2	10,154.78
5/8		5/8	11,921.75	5/8	11,804.12	5/8	11,621.90	5/8	11,438.98	5/8	11,255.36	5/8	11,071.73	5/8	10,888.10	5/8	10,704.47	5/8	10,519.96	5/8	10,335.44	5/8	10,150.93
3/4		3/4	11,920.26	3/4	11,800.32	3/4	11,618.11	3/4	11,435.16	3/4	11,251.53	3/4	11,067.90	3/4	10,884.27	3/4	10,700.62	3/4	10,516.11	3/4	10,331.60	3/4	10,147.09
7/8		7/8	11,918.77	7/8	11,796.53	7/8	11,614.31	7/8	11,431.33	7/8	11,247.70	7/8	11,064.08	7/8	10,880.45	7/8	10,696.78	7/8	10,512.27	7/8	10,327.76	7/8	10,143.24
3		9	11,917.28	3	11,792.73	9	11,610.52	3	11,427.51	9	11,243.88	3	11,060.25	9	10,876.62	3	10,692.94	9	10,508.42	3	10,323.91	9	10,139.40
1/8		1/8	11,915.79	1/8	11,788.93	1/8	11,606.72	1/8	11,423.68	1/8	11,240.05	1/8	11,056.42	1/8	10,872.80	1/8	10,689.09	1/8	10,504.58	1/8	10,320.07	1/8	10,135.56
1/4		1/4	11,914.30	1/4	11,785.14	1/4	11,602.92	1/4	11,419.86	1/4	11,236.23	1/4	11,052.60	1/4	10,868.97	1/4	10,685.25	1/4	10,500.74	1/4	10,316.22	1/4	10,131.71
3/8		3/8	11,912.81	3/8	11,781.34	3/8	11,599.13	3/8	11,416.03	3/8	11,232.40	3/8	11,048.77	3/8	10,865.14	3/8	10,681.40	3/8	10,496.89	3/8	10,312.38	3/8	10,127.87
1/2		1/2	11,911.32	1/2	11,777.54	1/2	11,595.33	1/2	11,412.20	1/2	11,228.58	1/2	11,044.95	1/2	10,861.32	1/2	10,677.56	1/2	10,493.05	1/2	10,308.54	1/2	10,124.02
5/8		5/8	11,909.83	5/8	11,773.75	5/8	11,591.54	5/8	11,408.38	5/8	11,224.75	5/8	11,041.12	5/8	10,857.49	5/8	10,673.72	5/8	10,489.20	5/8	10,304.69	5/8	10,120.18
3/4		3/4	11,907.96	3/4	11,769.95	3/4	11,587.74	3/4	11,404.55	3/4	11,220.92	3/4	11,037.30	3/4	10,853.67	3/4	10,669.87	3/4	10,485.36	3/4	10,300.85	3/4	10,116.34
7/8		7/8	11,906.08	7/8	11,766.16	7/8	11,583.94	7/8	11,400.73	7/8	11,217.10	7/8	11,033.47	7/8	10,849.84	7/8	10,666.03	7/8	10,481.52	7/8	10,297.00	7/8	10,112.49
4		10	11,904.21	4	11,762.36	10	11,580.15	4	11,396.90	10	11,213.27	4	11,029.64	10	10,846.02	4	10,662.18	10	10,477.67	4	10,293.16	10	10,108.65
1/8		1/8	11,902.34	1/8	11,758.56	1/8	11,576.35	1/8	11,393.08	1/8	11,209.45	1/8	11,025.82	1/8	10,842.19	1/8	10,658.34	1/8	10,473.83	1/8	10,289.32	1/8	10,104.80
1/4		1/4	11,900.46	1/4	11,754.77	1/4	11,572.56	1/4	11,389.25	1/4	11,205.62	1/4	11,021.99	1/4	10,838.36	1/4	10,654.50	1/4	10,469.98	1/4	10,285.47	1/4	10,100.96
3/8		3/8	11,898.59	3/8	11,750.97	3/8	11,568.76	3/8	11,385.43	3/8	11,201.80	3/8	11,018.17	3/8	10,834.54	3/8	10,650.65	3/8	10,466.14	3/8	10,281.63	3/8	10,097.12
1/2		1/2	11,896.71	1/2	11,747.18	1/2	11,564.96	1/2	11,381.60	1/2	11,197.97	1/2	11,014.34	1/2	10,830.71	1/2	10,646.81	1/2	10,462.30	1/2	10,277.78	1/2	10,093.27
5/8	11,940.20	5/8	11,894.84	5/8	11,743.38	5/8	11,561.17	5/8	11,377.77	5/8	11,194.15	5/8	11,010.52	5/8	10,826.89	5/8	10,642.96	5/8	10,458.45	5/8	10,273.94	5/8	10,089.43
3/4	11,940.06	3/4	11,892.58	3/4	11,739.58	3/4	11,557.37	3/4	11,373.95	3/4	11,190.32	3/4	11,006.69	3/4	10,823.06	3/4	10,639.12	3/4	10,454.61	3/4	10,270.10	3/4	10,085.58
7/8	11,939.91	7/8	11,890.32	7/8	11,735.79	7/8	11,553.58	7/8	11,370.12	7/8	11,186.49	7/8	11,002.87	7/8	10,819.24	7/8	10,635.28	7/8	10,450.76	7/8	10,266.25	7/8	10,081.74
5	11,939.77	11	11,888.07	5	11,731.99	11	11,549.78	5	11,366.30	11	11,182.67	5	10,999.04	11	10,815.41	5	10,631.43	11	10,446.92	5	10,262.41	11	10,077.90
1/8	11,939.62	1/8	11,885.81	1/8	11,728.20	1/8	11,545.98	1/8	11,3														

ENERGY 11105

TANK NO. 2 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 1/2"

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.	IN	15 FT.	IN	15 FT.
0	10,047.14	6	9,862.63	0	9,678.12	6	9,493.61	0	9,309.10	6	9,124.58	0	8,940.07	6	8,755.56	0	8,571.05	6	8,386.54	0	8,202.02	6	8,017.51
1/8	10,043.30	1/8	9,858.79	1/8	9,674.28	1/8	9,489.76	1/8	9,305.25	1/8	9,120.74	1/8	8,936.23	1/8	8,751.72	1/8	8,567.20	1/8	8,382.69	1/8	8,198.18	1/8	8,013.67
1/4	10,039.46	1/4	9,854.94	1/4	9,670.43	1/4	9,485.92	1/4	9,301.41	1/4	9,116.90	1/4	8,932.38	1/4	8,747.87	1/4	8,563.36	1/4	8,378.85	1/4	8,194.34	1/4	8,009.82
3/8	10,035.61	3/8	9,851.10	3/8	9,666.59	3/8	9,482.08	3/8	9,297.56	3/8	9,113.05	3/8	8,928.54	3/8	8,744.03	3/8	8,559.52	3/8	8,375.00	3/8	8,190.49	3/8	8,005.98
1/2	10,031.77	1/2	9,847.26	1/2	9,662.74	1/2	9,478.23	1/2	9,293.72	1/2	9,109.21	1/2	8,924.70	1/2	8,740.18	1/2	8,555.67	1/2	8,371.16	1/2	8,186.65	1/2	8,002.14
5/8	10,027.92	5/8	9,843.41	5/8	9,658.90	5/8	9,474.39	5/8	9,289.88	5/8	9,105.36	5/8	8,920.85	5/8	8,736.34	5/8	8,551.83	5/8	8,367.32	5/8	8,182.80	5/8	7,998.29
3/4	10,024.08	3/4	9,839.57	3/4	9,655.06	3/4	9,470.54	3/4	9,286.03	3/4	9,101.52	3/4	8,917.01	3/4	8,732.50	3/4	8,547.98	3/4	8,363.47	3/4	8,178.96	3/4	7,994.45
7/8	10,020.24	7/8	9,835.72	7/8	9,651.21	7/8	9,466.70	7/8	9,282.19	7/8	9,097.68	7/8	8,913.16	7/8	8,728.65	7/8	8,544.14	7/8	8,359.63	7/8	8,175.12	7/8	7,990.60
1	10,016.39	7	9,831.88	1	9,647.37	7	9,462.86	1	9,278.34	7	9,093.83	1	8,909.32	7	8,724.81	1	8,540.30	7	8,355.78	1	8,171.27	7	7,986.76
1/8	10,012.55	1/8	9,828.04	1/8	9,643.52	1/8	9,459.01	1/8	9,274.50	1/8	9,089.99	1/8	8,905.48	1/8	8,720.96	1/8	8,536.45	1/8	8,351.94	1/8	8,167.43	1/8	7,982.92
1/4	10,008.70	1/4	9,824.19	1/4	9,639.68	1/4	9,455.17	1/4	9,270.66	1/4	9,086.14	1/4	8,901.63	1/4	8,717.12	1/4	8,532.61	1/4	8,348.10	1/4	8,163.58	1/4	7,979.07
3/8	10,004.86	3/8	9,820.35	3/8	9,635.84	3/8	9,451.32	3/8	9,266.81	3/8	9,082.30	3/8	8,897.79	3/8	8,713.28	3/8	8,528.76	3/8	8,344.25	3/8	8,159.74	3/8	7,975.23
1/2	10,001.02	1/2	9,816.50	1/2	9,631.99	1/2	9,447.48	1/2	9,262.97	1/2	9,078.46	1/2	8,893.94	1/2	8,709.43	1/2	8,524.92	1/2	8,340.41	1/2	8,155.90	1/2	7,971.38
5/8	9,997.17	5/8	9,812.66	5/8	9,628.15	5/8	9,443.64	5/8	9,259.12	5/8	9,074.61	5/8	8,890.10	5/8	8,705.59	5/8	8,521.08	5/8	8,336.56	5/8	8,152.05	5/8	7,967.54
3/4	9,993.33	3/4	9,808.82	3/4	9,624.30	3/4	9,439.79	3/4	9,255.28	3/4	9,070.77	3/4	8,886.26	3/4	8,701.74	3/4	8,517.23	3/4	8,332.72	3/4	8,148.21	3/4	7,963.70
7/8	9,989.48	7/8	9,804.97	7/8	9,620.46	7/8	9,435.95	7/8	9,251.44	7/8	9,066.92	7/8	8,882.41	7/8	8,697.90	7/8	8,513.39	7/8	8,328.88	7/8	8,144.36	7/8	7,959.85
2	9,985.64	8	9,801.13	2	9,616.62	8	9,432.10	2	9,247.59	8	9,063.08	2	8,878.57	8	8,694.06	2	8,509.54	8	8,325.03	2	8,140.52	8	7,956.01
1/8	9,981.80	1/8	9,797.28	1/8	9,612.77	1/8	9,428.26	1/8	9,243.75	1/8	9,059.24	1/8	8,874.72	1/8	8,690.21	1/8	8,505.70	1/8	8,321.19	1/8	8,136.68	1/8	7,952.16
1/4	9,977.95	1/4	9,793.44	1/4	9,608.93	1/4	9,424.42	1/4	9,239.90	1/4	9,055.39	1/4	8,870.88	1/4	8,686.37	1/4	8,501.86	1/4	8,317.34	1/4	8,132.83	1/4	7,948.32
3/8	9,974.11	3/8	9,789.60	3/8	9,605.08	3/8	9,420.57	3/8	9,236.06	3/8	9,051.55	3/8	8,867.04	3/8	8,682.52	3/8	8,498.01	3/8	8,313.50	3/8	8,128.99	3/8	7,944.48
1/2	9,970.26	1/2	9,785.75	1/2	9,601.24	1/2	9,416.73	1/2	9,232.22	1/2	9,047.70	1/2	8,863.19	1/2	8,678.68	1/2	8,494.17	1/2	8,309.66	1/2	8,125.14	1/2	7,940.63
5/8	9,966.42	5/8	9,781.91	5/8	9,597.40	5/8	9,412.88	5/8	9,228.37	5/8	9,043.86	5/8	8,859.35	5/8	8,674.84	5/8	8,490.32	5/8	8,305.81	5/8	8,121.30	5/8	7,936.79
3/4	9,962.58	3/4	9,778.06	3/4	9,593.55	3/4	9,409.04	3/4	9,224.53	3/4	9,040.02	3/4	8,855.50	3/4	8,670.99	3/4	8,486.48	3/4	8,301.97	3/4	8,117.46	3/4	7,932.94
7/8	9,958.73	7/8	9,774.22	7/8	9,589.71	7/8	9,405.20	7/8	9,220.68	7/8	9,036.17	7/8	8,851.66	7/8	8,667.15	7/8	8,482.64	7/8	8,298.12	7/8	8,113.61	7/8	7,929.10
3	9,954.89	9	9,770.38	3	9,585.86	9	9,401.35	3	9,216.84	9	9,032.33	3	8,847.82	9	8,663.30	3	8,478.79	9	8,294.28	3	8,109.77	9	7,925.26
1/8	9,951.04	1/8	9,766.53	1/8	9,582.02	1/8	9,397.51	1/8	9,213.00	1/8	9,028.48	1/8	8,843.97	1/8	8,659.46	1/8	8,474.95	1/8	8,290.44	1/8	8,105.92	1/8	7,921.41
1/4	9,947.20	1/4	9,762.69	1/4	9,578.18	1/4	9,393.66	1/4	9,209.15	1/4	9,024.64	1/4	8,840.13	1/4	8,655.62	1/4	8,471.10	1/4	8,286.59	1/4	8,102.08	1/4	7,917.57
3/8	9,943.36	3/8	9,758.84	3/8	9,574.33	3/8	9,389.82	3/8	9,205.31	3/8	9,020.80	3/8	8,836.28	3/8	8,651.77	3/8	8,467.26	3/8	8,282.75	3/8	8,098.24	3/8	7,913.72
1/2	9,939.51	1/2	9,755.00	1/2	9,570.49	1/2	9,385.98	1/2	9,201.46	1/2	9,016.95	1/2	8,832.44	1/2	8,647.93	1/2	8,463.42	1/2	8,278.90	1/2	8,094.39	1/2	7,909.88
5/8	9,935.67	5/8	9,751.16	5/8	9,566.64	5/8	9,382.13	5/8	9,197.62	5/8	9,013.11	5/8	8,828.60	5/8	8,644.08	5/8	8,459.57	5/8	8,275.06	5/8	8,090.55	5/8	7,906.04
3/4	9,931.82	3/4	9,747.31	3/4	9,562.80	3/4	9,378.29	3/4	9,193.78	3/4	9,009.26	3/4	8,824.75	3/4	8,640.24	3/4	8,455.73	3/4	8,271.22	3/4	8,086.70	3/4	7,902.19
7/8	9,927.98	7/8	9,743.47	7/8	9,558.96	7/8	9,374.44	7/8	9,189.93	7/8	9,005.42	7/8	8,820.91	7/8	8,636.40	7/8	8,451.88	7/8	8,267.37	7/8	8,082.86	7/8	7,898.35
4	9,924.14	10	9,739.62	4	9,555.11	10	9,370.60	4	9,186.09	10	9,001.58	4	8,817.06	10	8,632.55	4	8,448.04	10	8,263.53	4	8,079.02	10	7,894.50
1/8	9,920.29	1/8	9,735.78	1/8	9,551.27	1/8	9,366.76	1/8	9,182.24	1/8	8,997.73	1/8	8,813.22	1/8	8,628.71	1/8	8,444.20	1/8	8,259.68	1/8	8,075.17	1/8	7,890.66
1/4	9,916.45	1/4	9,731.94	1/4	9,547.42	1/4	9,362.91	1/4	9,178.40	1/4	8,993.89	1/4	8,809.38	1/4	8,624.86	1/4	8,440.35	1/4	8,255.84	1/4	8,071.33	1/4	7,886.82
3/8	9,912.60	3/8	9,728.09	3/8	9,543.58	3/8	9,359.07	3/8	9,174.56	3/8	8,990.04	3/8	8,805.53	3/8	8,621.02	3/8	8,436.51	3/8	8,252.00	3/8	8,067.48	3/8	7,882.97
1/2	9,908.76	1/2	9,724.25	1/2	9,539.74	1/2	9,355.22	1/2	9,170.71	1/2	8,986.20	1/2	8,801.69	1/2	8,617.18	1/2	8,432.66	1/2	8,248.15	1/2	8,063.64	1/2	7,879.13
5/8	9,904.92	5/8	9,720.40	5/8	9,535.89	5/8	9,351.38	5/8	9,166.87	5/8	8,982.36	5/8	8,797.84	5/8	8,613.33	5/8	8,428.82	5/8	8,244.31	5/8	8,059.80	5/8	7,875.28
3/4	9,901.07	3/4	9,716.56	3/4	9,532.05	3/4	9,347.54	3/4	9,163.02	3/4	8,978.51	3/4	8,794.00	3/4	8,609.49	3/4	8,424.98	3/4	8,240.46	3/4	8,055.95	3/4	7,871.44
7/8	9,897.23	7/8	9,712.72	7/8	9,528.20	7/8	9,343.69	7/8	9,159.18	7/8	8,974.67	7/8	8,790.16	7/8	8,605.64	7/8	8,421.13	7/8	8,236.62	7/8	8,052.11	7/8	7,867.60
5	9,893.38	11	9,708.87	5	9,524.36	11	9,339.85	5	9,155.34	11	8,970.82	5	8,786.31	11	8,601.80	5	8,417.29	11	8,232.78	5	8,048.26	11	7,863.75
1/8	9,889.54	1/8	9,705.03	1/8	9,520.52	1/8	9,336.00	1/8	9,151.49	1/8	8,966.98	1/8	8,782.47	1/8	8,597.96	1/8	8,413.44	1/8	8,228.93	1/8	8,044.42	1/8	7,859.91
1/4	9,885.70	1/4	9,701.18	1/4	9,516.67	1/4	9,332.16	1/4	9,147.65	1/4	8,963.14	1/4	8,778.62	1/4	8,594.11	1/4	8,409.60	1/4	8,225.09	1/4	8,040.58	1/4	7,856.06
3/8	9,881.85	3/8	9,697.34	3/8	9,512.83	3/8	9,328.32	3/8	9,143.80	3/8	8,959.29	3/8	8,774.78	3/8	8,590.27	3/8	8,405.76	3/8	8,221.24	3/8	8,036.73	3/8	7,852.22
1/2	9,878.01	1/2	9,693.50	1/2	9,508.98	1/2	9,324.47	1/2	9,139.96	1/2	8,955.45	1/2	8,770.94	1/2	8,586.42	1/2	8,401.91	1/2	8,217.40	1/2	8,032.89	1/2	7,848.38
5/8	9,874.16	5/8	9,689.65	5/8	9,505.14	5/8	9,320.63	5/8	9,136.12	5/8	8,951.60	5/8	8,767.09	5/8	8,582.58	5/8	8,398.07	5/8	8,213.56	5/8	8,029.04	5/8</	

ENERGY 11105

TANK NO. 2 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 1/2"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	7,833.00	6	7,648.49	0	7,463.98	6	7,279.46	0	7,094.95	6	6,910.44	0	6,725.93	6	6,541.42	0	6,356.90	6	6,172.39	0	5,987.88	6	5,803.37
1/8	7,829.16	1/8	7,644.64	1/8	7,460.13	1/8	7,275.62	1/8	7,091.11	1/8	6,906.60	1/8	6,722.08	1/8	6,537.57	1/8	6,353.06	1/8	6,168.55	1/8	5,984.04	1/8	5,799.52
1/4	7,825.31	1/4	7,640.80	1/4	7,456.29	1/4	7,271.78	1/4	7,087.26	1/4	6,902.75	1/4	6,718.24	1/4	6,533.73	1/4	6,349.22	1/4	6,164.70	1/4	5,980.19	1/4	5,795.68
3/8	7,821.47	3/8	7,636.96	3/8	7,452.44	3/8	7,267.93	3/8	7,083.42	3/8	6,898.91	3/8	6,714.40	3/8	6,529.88	3/8	6,345.37	3/8	6,160.86	3/8	5,976.35	3/8	5,791.84
1/2	7,817.62	1/2	7,633.11	1/2	7,448.60	1/2	7,264.09	1/2	7,079.58	1/2	6,895.06	1/2	6,710.55	1/2	6,526.04	1/2	6,341.53	1/2	6,157.02	1/2	5,972.50	1/2	5,787.99
5/8	7,813.78	5/8	7,629.27	5/8	7,444.76	5/8	7,260.24	5/8	7,075.73	5/8	6,891.22	5/8	6,706.71	5/8	6,522.20	5/8	6,337.68	5/8	6,153.17	5/8	5,968.66	5/8	5,784.15
3/4	7,809.94	3/4	7,625.42	3/4	7,440.91	3/4	7,256.40	3/4	7,071.89	3/4	6,887.38	3/4	6,702.86	3/4	6,518.35	3/4	6,333.84	3/4	6,149.33	3/4	5,964.82	3/4	5,780.30
7/8	7,806.09	7/8	7,621.58	7/8	7,437.07	7/8	7,252.56	7/8	7,068.04	7/8	6,883.53	7/8	6,699.02	7/8	6,514.51	7/8	6,330.00	7/8	6,145.48	7/8	5,960.97	7/8	5,776.46
1	7,802.25	7	7,617.74	1	7,433.22	7	7,248.71	1	7,064.20	7	6,879.69	1	6,695.18	7	6,510.66	1	6,326.15	7	6,141.64	1	5,957.13	7	5,772.62
1/8	7,798.40	1/8	7,613.89	1/8	7,429.38	1/8	7,244.87	1/8	7,060.36	1/8	6,875.84	1/8	6,691.33	1/8	6,506.82	1/8	6,322.31	1/8	6,137.80	1/8	5,953.28	1/8	5,768.77
1/4	7,794.56	1/4	7,610.05	1/4	7,425.54	1/4	7,241.02	1/4	7,056.51	1/4	6,872.00	1/4	6,687.49	1/4	6,502.98	1/4	6,318.46	1/4	6,133.95	1/4	5,949.44	1/4	5,764.93
3/8	7,790.72	3/8	7,606.20	3/8	7,421.69	3/8	7,237.18	3/8	7,052.67	3/8	6,868.16	3/8	6,683.64	3/8	6,499.13	3/8	6,314.62	3/8	6,130.11	3/8	5,945.60	3/8	5,761.08
1/2	7,786.87	1/2	7,602.36	1/2	7,417.85	1/2	7,233.34	1/2	7,048.82	1/2	6,864.31	1/2	6,679.80	1/2	6,495.29	1/2	6,310.78	1/2	6,126.26	1/2	5,941.75	1/2	5,757.24
5/8	7,783.03	5/8	7,598.52	5/8	7,414.00	5/8	7,229.49	5/8	7,044.98	5/8	6,860.47	5/8	6,675.96	5/8	6,491.44	5/8	6,306.93	5/8	6,122.42	5/8	5,937.91	5/8	5,753.40
3/4	7,779.18	3/4	7,594.67	3/4	7,410.16	3/4	7,225.65	3/4	7,041.14	3/4	6,856.62	3/4	6,672.11	3/4	6,487.60	3/4	6,303.09	3/4	6,118.58	3/4	5,934.06	3/4	5,749.55
7/8	7,775.34	7/8	7,590.83	7/8	7,406.32	7/8	7,221.80	7/8	7,037.29	7/8	6,852.78	7/8	6,668.27	7/8	6,483.76	7/8	6,299.24	7/8	6,114.73	7/8	5,930.22	7/8	5,745.71
2	7,771.50	8	7,586.98	2	7,402.47	8	7,217.96	2	7,033.45	8	6,848.94	2	6,664.42	8	6,479.91	2	6,295.40	8	6,110.89	2	5,926.38	8	5,741.86
1/8	7,767.65	1/8	7,583.14	1/8	7,398.63	1/8	7,214.12	1/8	7,029.60	1/8	6,845.09	1/8	6,660.58	1/8	6,476.07	1/8	6,291.56	1/8	6,107.04	1/8	5,922.53	1/8	5,738.02
1/4	7,763.81	1/4	7,579.30	1/4	7,394.78	1/4	7,210.27	1/4	7,025.76	1/4	6,841.25	1/4	6,656.74	1/4	6,472.22	1/4	6,287.71	1/4	6,103.20	1/4	5,918.69	1/4	5,734.18
3/8	7,759.96	3/8	7,575.45	3/8	7,390.94	3/8	7,206.43	3/8	7,021.92	3/8	6,837.40	3/8	6,652.89	3/8	6,468.38	3/8	6,283.87	3/8	6,099.36	3/8	5,914.84	3/8	5,730.33
1/2	7,756.12	1/2	7,571.61	1/2	7,387.10	1/2	7,202.58	1/2	7,018.07	1/2	6,833.56	1/2	6,649.05	1/2	6,464.54	1/2	6,280.02	1/2	6,095.51	1/2	5,911.00	1/2	5,726.49
5/8	7,752.28	5/8	7,567.76	5/8	7,383.25	5/8	7,198.74	5/8	7,014.23	5/8	6,829.72	5/8	6,645.20	5/8	6,460.69	5/8	6,276.18	5/8	6,091.67	5/8	5,907.16	5/8	5,722.64
3/4	7,748.43	3/4	7,563.92	3/4	7,379.41	3/4	7,194.90	3/4	7,010.38	3/4	6,825.87	3/4	6,641.36	3/4	6,456.85	3/4	6,272.34	3/4	6,087.82	3/4	5,903.31	3/4	5,718.80
7/8	7,744.59	7/8	7,560.08	7/8	7,375.56	7/8	7,191.05	7/8	7,006.54	7/8	6,822.03	7/8	6,637.52	7/8	6,453.00	7/8	6,268.49	7/8	6,083.98	7/8	5,899.47	7/8	5,714.96
3	7,740.74	9	7,556.23	3	7,371.72	9	7,187.21	3	7,002.70	9	6,818.18	3	6,633.67	9	6,449.16	3	6,264.65	9	6,080.14	3	5,895.62	9	5,711.11
1/8	7,736.90	1/8	7,552.39	1/8	7,367.88	1/8	7,183.36	1/8	6,998.85	1/8	6,814.34	1/8	6,629.83	1/8	6,445.32	1/8	6,260.80	1/8	6,076.29	1/8	5,891.78	1/8	5,707.27
1/4	7,733.06	1/4	7,548.54	1/4	7,364.03	1/4	7,179.52	1/4	6,995.01	1/4	6,810.50	1/4	6,625.98	1/4	6,441.47	1/4	6,256.96	1/4	6,072.45	1/4	5,887.94	1/4	5,703.42
3/8	7,729.21	3/8	7,544.70	3/8	7,360.19	3/8	7,175.68	3/8	6,991.16	3/8	6,806.65	3/8	6,622.14	3/8	6,437.63	3/8	6,253.12	3/8	6,068.60	3/8	5,884.09	3/8	5,699.58
1/2	7,725.37	1/2	7,540.86	1/2	7,356.34	1/2	7,171.83	1/2	6,987.32	1/2	6,802.81	1/2	6,618.30	1/2	6,433.78	1/2	6,249.27	1/2	6,064.76	1/2	5,880.25	1/2	5,695.74
5/8	7,721.52	5/8	7,537.01	5/8	7,352.50	5/8	7,167.99	5/8	6,983.48	5/8	6,798.96	5/8	6,614.45	5/8	6,429.94	5/8	6,245.43	5/8	6,060.92	5/8	5,876.40	5/8	5,691.89
3/4	7,717.68	3/4	7,533.17	3/4	7,348.66	3/4	7,164.14	3/4	6,979.63	3/4	6,795.12	3/4	6,610.61	3/4	6,426.10	3/4	6,241.58	3/4	6,057.07	3/4	5,872.56	3/4	5,688.05
7/8	7,713.84	7/8	7,529.32	7/8	7,344.81	7/8	7,160.30	7/8	6,975.79	7/8	6,791.28	7/8	6,606.76	7/8	6,422.25	7/8	6,237.74	7/8	6,053.23	7/8	5,868.72	7/8	5,684.20
4	7,709.99	10	7,525.48	4	7,340.97	10	7,156.46	4	6,971.94	10	6,787.43	4	6,602.92	10	6,418.41	4	6,233.90	10	6,049.38	4	5,864.87	10	5,680.36
1/8	7,706.15	1/8	7,521.64	1/8	7,337.12	1/8	7,152.61	1/8	6,968.10	1/8	6,783.59	1/8	6,599.08	1/8	6,414.56	1/8	6,230.05	1/8	6,045.54	1/8	5,861.03	1/8	5,676.52
1/4	7,702.30	1/4	7,517.79	1/4	7,333.28	1/4	7,148.77	1/4	6,964.26	1/4	6,779.74	1/4	6,595.23	1/4	6,410.72	1/4	6,226.21	1/4	6,041.70	1/4	5,857.18	1/4	5,672.67
3/8	7,698.46	3/8	7,513.95	3/8	7,329.44	3/8	7,144.92	3/8	6,960.41	3/8	6,775.90	3/8	6,591.39	3/8	6,406.88	3/8	6,222.36	3/8	6,037.85	3/8	5,853.34	3/8	5,668.83
1/2	7,694.62	1/2	7,510.10	1/2	7,325.59	1/2	7,141.08	1/2	6,956.57	1/2	6,772.06	1/2	6,587.54	1/2	6,403.03	1/2	6,218.52	1/2	6,034.01	1/2	5,849.50	1/2	5,664.98
5/8	7,690.77	5/8	7,506.26	5/8	7,321.75	5/8	7,137.24	5/8	6,952.72	5/8	6,768.21	5/8	6,583.70	5/8	6,399.19	5/8	6,214.68	5/8	6,030.16	5/8	5,845.65	5/8	5,661.14
3/4	7,686.93	3/4	7,502.42	3/4	7,317.90	3/4	7,133.39	3/4	6,948.88	3/4	6,764.37	3/4	6,579.86	3/4	6,395.34	3/4	6,210.83	3/4	6,026.32	3/4	5,841.81	3/4	5,657.30
7/8	7,683.08	7/8	7,498.57	7/8	7,314.06	7/8	7,129.55	7/8	6,945.04	7/8	6,760.52	7/8	6,576.01	7/8	6,391.50	7/8	6,206.99	7/8	6,022.48	7/8	5,837.96	7/8	5,653.45
5	7,679.24	11	7,494.73	5	7,310.22	11	7,125.70	5	6,941.19	11	6,756.68	5	6,572.17	11	6,387.66	5	6,203.14	11	6,018.63	5	5,834.12	11	5,649.61
1/8	7,675.40	1/8	7,490.88	1/8	7,306.37	1/8	7,121.86	1/8	6,937.35	1/8	6,752.84	1/8	6,568.32	1/8	6,383.81	1/8	6,199.30	1/8	6,014.79	1/8	5,830.28	1/8	5,645.76
1/4	7,671.55	1/4	7,487.04	1/4	7,302.53	1/4	7,118.02	1/4	6,933.50	1/4	6,748.99	1/4	6,564.48	1/4	6,379.97	1/4	6,195.46	1/4	6,010.94	1/4	5,826.43	1/4	5,641.92
3/8	7,667.71	3/8	7,483.20	3/8	7,298.68	3/8	7,114.17	3/8	6,929.66	3/8	6,745.15	3/8	6,560.64	3/8									

ENERGY 11105

TANK NO. 2 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 1/2"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	5,618.86	6	5,434.34	0	5,249.83	6	5,065.32	0	4,880.81	6	4,696.30	0	4,511.78	6	4,327.27	0	4,142.76	6	3,958.25	0	3,773.74	6	3,589.22
1/8	5,615.01	1/8	5,430.50	1/8	5,245.99	1/8	5,061.48	1/8	4,876.96	1/8	4,692.45	1/8	4,507.94	1/8	4,323.43	1/8	4,138.92	1/8	3,954.40	1/8	3,769.89	1/8	3,585.38
1/4	5,611.17	1/4	5,426.66	1/4	5,242.14	1/4	5,057.63	1/4	4,873.12	1/4	4,688.61	1/4	4,504.10	1/4	4,319.58	1/4	4,135.07	1/4	3,950.56	1/4	3,766.05	1/4	3,581.54
3/8	5,607.32	3/8	5,422.81	3/8	5,238.30	3/8	5,053.79	3/8	4,869.28	3/8	4,684.76	3/8	4,500.25	3/8	4,315.74	3/8	4,131.23	3/8	3,946.72	3/8	3,762.20	3/8	3,577.69
1/2	5,603.48	1/2	5,418.97	1/2	5,234.46	1/2	5,049.94	1/2	4,865.43	1/2	4,680.92	1/2	4,496.41	1/2	4,311.90	1/2	4,127.38	1/2	3,942.87	1/2	3,758.36	1/2	3,573.85
5/8	5,599.64	5/8	5,415.12	5/8	5,230.61	5/8	5,046.10	5/8	4,861.59	5/8	4,677.08	5/8	4,492.56	5/8	4,308.05	5/8	4,123.54	5/8	3,939.03	5/8	3,754.52	5/8	3,570.00
3/4	5,595.79	3/4	5,411.28	3/4	5,226.77	3/4	5,042.26	3/4	4,857.74	3/4	4,673.23	3/4	4,488.72	3/4	4,304.21	3/4	4,119.70	3/4	3,935.18	3/4	3,750.67	3/4	3,566.16
7/8	5,591.95	7/8	5,407.44	7/8	5,222.92	7/8	5,038.41	7/8	4,853.90	7/8	4,669.39	7/8	4,484.88	7/8	4,300.36	7/8	4,115.85	7/8	3,931.34	7/8	3,746.83	7/8	3,562.32
1	5,588.10	7	5,403.59	1	5,219.08	7	5,034.57	1	4,850.06	7	4,665.54	1	4,481.03	7	4,296.52	1	4,112.01	7	3,927.50	1	3,742.98	7	3,558.47
1/8	5,584.26	1/8	5,399.75	1/8	5,215.24	1/8	5,030.72	1/8	4,846.21	1/8	4,661.70	1/8	4,477.19	1/8	4,292.68	1/8	4,108.16	1/8	3,923.65	1/8	3,739.14	1/8	3,554.63
1/4	5,580.42	1/4	5,395.90	1/4	5,211.39	1/4	5,026.88	1/4	4,842.37	1/4	4,657.86	1/4	4,473.34	1/4	4,288.83	1/4	4,104.32	1/4	3,919.81	1/4	3,735.30	1/4	3,550.78
3/8	5,576.57	3/8	5,392.06	3/8	5,207.55	3/8	5,023.04	3/8	4,838.52	3/8	4,654.01	3/8	4,469.50	3/8	4,284.99	3/8	4,100.48	3/8	3,915.96	3/8	3,731.45	3/8	3,546.94
1/2	5,572.73	1/2	5,388.22	1/2	5,203.70	1/2	5,019.19	1/2	4,834.68	1/2	4,650.17	1/2	4,465.66	1/2	4,281.14	1/2	4,096.63	1/2	3,912.12	1/2	3,727.61	1/2	3,543.10
5/8	5,568.88	5/8	5,384.37	5/8	5,199.86	5/8	5,015.35	5/8	4,830.84	5/8	4,646.32	5/8	4,461.81	5/8	4,277.30	5/8	4,092.79	5/8	3,908.28	5/8	3,723.76	5/8	3,539.25
3/4	5,565.04	3/4	5,380.53	3/4	5,196.02	3/4	5,011.50	3/4	4,826.99	3/4	4,642.48	3/4	4,457.97	3/4	4,273.46	3/4	4,088.94	3/4	3,904.43	3/4	3,719.92	3/4	3,535.41
7/8	5,561.20	7/8	5,376.68	7/8	5,192.17	7/8	5,007.66	7/8	4,823.15	7/8	4,638.64	7/8	4,454.12	7/8	4,269.61	7/8	4,085.10	7/8	3,900.59	7/8	3,716.08	7/8	3,531.56
2	5,557.35	8	5,372.84	2	5,188.33	8	5,003.82	2	4,819.30	8	4,634.79	2	4,450.28	8	4,265.77	2	4,081.26	8	3,896.74	2	3,712.23	8	3,527.72
1/8	5,553.51	1/8	5,369.00	1/8	5,184.48	1/8	4,999.97	1/8	4,815.46	1/8	4,630.95	1/8	4,446.44	1/8	4,261.92	1/8	4,077.41	1/8	3,892.90	1/8	3,708.39	1/8	3,523.88
1/4	5,549.66	1/4	5,365.15	1/4	5,180.64	1/4	4,996.13	1/4	4,811.62	1/4	4,627.10	1/4	4,442.59	1/4	4,258.08	1/4	4,073.57	1/4	3,889.06	1/4	3,704.54	1/4	3,520.03
3/8	5,545.82	3/8	5,361.31	3/8	5,176.80	3/8	4,992.28	3/8	4,807.77	3/8	4,623.26	3/8	4,438.75	3/8	4,254.24	3/8	4,069.72	3/8	3,885.21	3/8	3,700.70	3/8	3,516.19
1/2	5,541.98	1/2	5,357.46	1/2	5,172.95	1/2	4,988.44	1/2	4,803.93	1/2	4,619.42	1/2	4,434.90	1/2	4,250.39	1/2	4,065.88	1/2	3,881.37	1/2	3,696.86	1/2	3,512.34
5/8	5,538.13	5/8	5,353.62	5/8	5,169.11	5/8	4,984.60	5/8	4,800.08	5/8	4,615.57	5/8	4,431.06	5/8	4,246.55	5/8	4,062.04	5/8	3,877.52	5/8	3,693.01	5/8	3,508.50
3/4	5,534.29	3/4	5,349.78	3/4	5,165.26	3/4	4,980.75	3/4	4,796.24	3/4	4,611.73	3/4	4,427.22	3/4	4,242.70	3/4	4,058.19	3/4	3,873.68	3/4	3,689.17	3/4	3,504.66
7/8	5,530.44	7/8	5,345.93	7/8	5,161.42	7/8	4,976.91	7/8	4,792.40	7/8	4,607.88	7/8	4,423.37	7/8	4,238.86	7/8	4,054.35	7/8	3,869.84	7/8	3,685.32	7/8	3,500.81
3	5,526.60	9	5,342.09	3	5,157.58	9	4,973.06	3	4,788.55	9	4,604.04	3	4,419.53	9	4,235.02	3	4,050.50	9	3,865.99	3	3,681.48	9	3,496.97
1/8	5,522.76	1/8	5,338.24	1/8	5,153.73	1/8	4,969.22	1/8	4,784.71	1/8	4,600.20	1/8	4,415.68	1/8	4,231.17	1/8	4,046.66	1/8	3,862.15	1/8	3,677.64	1/8	3,493.12
1/4	5,518.91	1/4	5,334.40	1/4	5,149.89	1/4	4,965.38	1/4	4,780.86	1/4	4,596.35	1/4	4,411.84	1/4	4,227.33	1/4	4,042.82	1/4	3,858.30	1/4	3,673.79	1/4	3,489.28
3/8	5,515.07	3/8	5,330.56	3/8	5,146.04	3/8	4,961.53	3/8	4,777.02	3/8	4,592.51	3/8	4,408.00	3/8	4,223.48	3/8	4,038.97	3/8	3,854.46	3/8	3,669.95	3/8	3,485.44
1/2	5,511.22	1/2	5,326.71	1/2	5,142.20	1/2	4,957.69	1/2	4,773.18	1/2	4,588.66	1/2	4,404.15	1/2	4,219.64	1/2	4,035.13	1/2	3,850.62	1/2	3,666.10	1/2	3,481.59
5/8	5,507.38	5/8	5,322.87	5/8	5,138.36	5/8	4,953.84	5/8	4,769.33	5/8	4,584.82	5/8	4,400.31	5/8	4,215.80	5/8	4,031.28	5/8	3,846.77	5/8	3,662.26	5/8	3,477.75
3/4	5,503.54	3/4	5,319.02	3/4	5,134.51	3/4	4,950.00	3/4	4,765.49	3/4	4,580.98	3/4	4,396.46	3/4	4,211.95	3/4	4,027.44	3/4	3,842.93	3/4	3,658.42	3/4	3,473.90
7/8	5,499.69	7/8	5,315.18	7/8	5,130.67	7/8	4,946.16	7/8	4,761.64	7/8	4,577.13	7/8	4,392.62	7/8	4,208.11	7/8	4,023.60	7/8	3,839.08	7/8	3,654.57	7/8	3,470.06
4	5,495.85	10	5,311.34	4	5,126.82	10	4,942.31	4	4,757.80	10	4,573.29	4	4,388.78	10	4,204.26	4	4,019.75	10	3,835.24	4	3,650.73	10	3,466.22
1/8	5,492.00	1/8	5,307.49	1/8	5,122.98	1/8	4,938.47	1/8	4,753.96	1/8	4,569.44	1/8	4,384.93	1/8	4,200.42	1/8	4,015.91	1/8	3,831.40	1/8	3,646.88	1/8	3,462.37
1/4	5,488.16	1/4	5,303.65	1/4	5,119.14	1/4	4,934.62	1/4	4,750.11	1/4	4,565.60	1/4	4,381.09	1/4	4,196.58	1/4	4,012.06	1/4	3,827.55	1/4	3,643.04	1/4	3,458.53
3/8	5,484.32	3/8	5,299.80	3/8	5,115.29	3/8	4,930.78	3/8	4,746.27	3/8	4,561.76	3/8	4,377.24	3/8	4,192.73	3/8	4,008.22	3/8	3,823.71	3/8	3,639.20	3/8	3,454.68
1/2	5,480.47	1/2	5,295.96	1/2	5,111.45	1/2	4,926.94	1/2	4,742.42	1/2	4,557.91	1/2	4,373.40	1/2	4,188.89	1/2	4,004.38	1/2	3,819.86	1/2	3,635.35	1/2	3,450.84
5/8	5,476.63	5/8	5,292.12	5/8	5,107.60	5/8	4,923.09	5/8	4,738.58	5/8	4,554.07	5/8	4,369.56	5/8	4,185.04	5/8	4,000.53	5/8	3,816.02	5/8	3,631.51	5/8	3,447.00
3/4	5,472.78	3/4	5,288.27	3/4	5,103.76	3/4	4,919.25	3/4	4,734.74	3/4	4,550.22	3/4	4,365.71	3/4	4,181.20	3/4	3,996.69	3/4	3,812.18	3/4	3,627.66	3/4	3,443.15
7/8	5,468.94	7/8	5,284.43	7/8	5,099.92	7/8	4,915.40	7/8	4,730.89	7/8	4,546.38	7/8	4,361.87	7/8	4,177.36	7/8	3,992.84	7/8	3,808.33	7/8	3,623.82	7/8	3,439.31
5	5,465.10	11	5,280.58	5	5,096.07	11	4,911.56	5	4,727.05	11	4,542.54	5	4,358.02	11	4,173.51	5	3,989.00	11	3,804.49	5	3,619.98	11	3,435.46
1/8	5,461.25	1/8	5,276.74	1/8	5,092.23	1/8	4,907.72	1/8	4,723.20	1/8	4,538.69	1/8	4,354.18	1/8	4,169.67	1/8	3,985.16	1/8	3,800.64	1/8	3,616.13	1/8	3,431.62
1/4	5,457.41	1/4	5,272.90	1/4	5,088.38	1/4	4,903.87	1/4	4,719.36	1/4	4,534.85	1/4	4,350.34	1/4	4,165.82	1/4	3,981.31	1/4	3,796.80	1/4	3,612.29	1/4	3,427.78
3/8	5,453.56	3/8	5,269.05	3/8	5,084.54	3/8	4,900.03	3/8	4,715.52	3/8	4,531.00	3/8	4,346.49	3/8	4,161.98	3/8	3,977.47	3/8	3,792.96	3/8	3,608.44	3/8	3,423.93
1/2	5,449.72	1/2	5,265.21	1/2	5,080.70	1/2	4,896.18	1/2	4,711.67	1/2	4,527.16	1/2	4,342.65	1/2	4,158.14	1/2	3,973.62	1/2	3,789.11	1/2	3,604.60	1/2	3,420.09
5/8	5,445.88	5/8	5,261.36	5/8	5,076.85	5/8	4,892.34	5/8	4,707.83	5/8	4,523.32	5/8	4,338.80	5/8	4,154.29	5/8	3,969.78	5/8	3,785.27	5/8	3,600.76	5/8	3,416.24

ENERGY 11105

TANK NO. 2 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-4 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	3,404.71	6	3,220.20	0	3,035.69	6	2,851.18	0	2,666.66	6	2,482.15	0	2,297.64	6	2,113.13	0	1,928.62	6	1,744.10	0	1,559.59	6	1,375.08
1/8	3,400.87	1/8	3,216.36	1/8	3,031.84	1/8	2,847.33	1/8	2,662.82	1/8	2,478.31	1/8	2,293.80	1/8	2,109.28	1/8	1,924.77	1/8	1,740.26	1/8	1,555.75	1/8	1,371.24
1/4	3,397.02	1/4	3,212.51	1/4	3,028.00	1/4	2,843.49	1/4	2,658.98	1/4	2,474.46	1/4	2,289.95	1/4	2,105.44	1/4	1,920.93	1/4	1,736.42	1/4	1,551.90	1/4	1,367.39
3/8	3,393.18	3/8	3,208.67	3/8	3,024.16	3/8	2,839.64	3/8	2,655.13	3/8	2,470.62	3/8	2,286.11	3/8	2,101.60	3/8	1,917.08	3/8	1,732.57	3/8	1,548.06	3/8	1,363.55
1/2	3,389.34	1/2	3,204.82	1/2	3,020.31	1/2	2,835.80	1/2	2,651.29	1/2	2,466.78	1/2	2,282.26	1/2	2,097.75	1/2	1,913.24	1/2	1,728.73	1/2	1,544.22	1/2	1,359.70
5/8	3,385.49	5/8	3,200.98	5/8	3,016.47	5/8	2,831.96	5/8	2,647.44	5/8	2,462.93	5/8	2,278.42	5/8	2,093.91	5/8	1,909.40	5/8	1,724.88	5/8	1,540.37	5/8	1,355.86
3/4	3,381.65	3/4	3,197.14	3/4	3,012.62	3/4	2,828.11	3/4	2,643.60	3/4	2,459.09	3/4	2,274.58	3/4	2,090.06	3/4	1,905.55	3/4	1,721.04	3/4	1,536.53	3/4	1,352.02
7/8	3,377.80	7/8	3,193.29	7/8	3,008.78	7/8	2,824.27	7/8	2,639.76	7/8	2,455.24	7/8	2,270.73	7/8	2,086.22	7/8	1,901.71	7/8	1,717.20	7/8	1,532.68	7/8	1,348.17
1	3,373.96	7	3,189.45	1	3,004.94	7	2,820.42	1	2,635.91	7	2,451.40	1	2,266.89	7	2,082.38	1	1,897.86	7	1,713.35	1	1,528.84	7	1,344.33
1/8	3,370.12	1/8	3,185.60	1/8	3,001.09	1/8	2,816.58	1/8	2,632.07	1/8	2,447.56	1/8	2,263.04	1/8	2,078.53	1/8	1,894.02	1/8	1,709.51	1/8	1,525.00	1/8	1,340.48
1/4	3,366.27	1/4	3,181.76	1/4	2,997.25	1/4	2,812.74	1/4	2,628.22	1/4	2,443.71	1/4	2,259.20	1/4	2,074.69	1/4	1,890.18	1/4	1,705.66	1/4	1,521.15	1/4	1,336.64
3/8	3,362.43	3/8	3,177.92	3/8	2,993.40	3/8	2,808.89	3/8	2,624.38	3/8	2,439.87	3/8	2,255.36	3/8	2,070.84	3/8	1,886.33	3/8	1,701.82	3/8	1,517.31	3/8	1,332.80
1/2	3,358.58	1/2	3,174.07	1/2	2,989.56	1/2	2,805.05	1/2	2,620.54	1/2	2,436.02	1/2	2,251.51	1/2	2,067.00	1/2	1,882.49	1/2	1,697.98	1/2	1,513.46	1/2	1,328.95
5/8	3,354.74	5/8	3,170.23	5/8	2,985.72	5/8	2,801.20	5/8	2,616.69	5/8	2,432.18	5/8	2,247.67	5/8	2,063.16	5/8	1,878.64	5/8	1,694.13	5/8	1,509.62	5/8	1,325.11
3/4	3,350.90	3/4	3,166.38	3/4	2,981.87	3/4	2,797.36	3/4	2,612.85	3/4	2,428.34	3/4	2,243.82	3/4	2,059.31	3/4	1,874.80	3/4	1,690.29	3/4	1,505.78	3/4	1,321.26
7/8	3,347.05	7/8	3,162.54	7/8	2,978.03	7/8	2,793.52	7/8	2,609.00	7/8	2,424.49	7/8	2,239.98	7/8	2,055.47	7/8	1,870.96	7/8	1,686.44	7/8	1,501.93	7/8	1,317.42
2	3,343.21	8	3,158.70	2	2,974.18	8	2,789.67	2	2,605.16	8	2,420.65	2	2,236.14	8	2,051.62	2	1,867.11	8	1,682.60	2	1,498.09	8	1,313.58
1/8	3,339.36	1/8	3,154.85	1/8	2,970.34	1/8	2,785.83	1/8	2,601.32	1/8	2,416.80	1/8	2,232.29	1/8	2,047.78	1/8	1,863.27	1/8	1,678.76	1/8	1,494.24	1/8	1,309.73
1/4	3,335.52	1/4	3,151.01	1/4	2,966.50	1/4	2,781.98	1/4	2,597.47	1/4	2,412.96	1/4	2,228.45	1/4	2,043.94	1/4	1,859.42	1/4	1,674.91	1/4	1,490.40	1/4	1,305.89
3/8	3,331.68	3/8	3,147.16	3/8	2,962.65	3/8	2,778.14	3/8	2,593.63	3/8	2,409.12	3/8	2,224.60	3/8	2,040.09	3/8	1,855.58	3/8	1,671.07	3/8	1,486.56	3/8	1,302.04
1/2	3,327.83	1/2	3,143.32	1/2	2,958.81	1/2	2,774.30	1/2	2,589.78	1/2	2,405.27	1/2	2,220.76	1/2	2,036.25	1/2	1,851.74	1/2	1,667.22	1/2	1,482.71	1/2	1,298.20
5/8	3,323.99	5/8	3,139.48	5/8	2,954.96	5/8	2,770.45	5/8	2,585.94	5/8	2,401.43	5/8	2,216.92	5/8	2,032.40	5/8	1,847.89	5/8	1,663.38	5/8	1,478.87	5/8	1,294.36
3/4	3,320.14	3/4	3,135.63	3/4	2,951.12	3/4	2,766.61	3/4	2,582.10	3/4	2,397.58	3/4	2,213.07	3/4	2,028.56	3/4	1,844.05	3/4	1,659.54	3/4	1,475.02	3/4	1,290.51
7/8	3,316.30	7/8	3,131.79	7/8	2,947.28	7/8	2,762.76	7/8	2,578.25	7/8	2,393.74	7/8	2,209.23	7/8	2,024.72	7/8	1,840.20	7/8	1,655.69	7/8	1,471.18	7/8	1,286.67
3	3,312.46	9	3,127.94	3	2,943.43	9	2,758.92	3	2,574.41	9	2,389.90	3	2,205.38	9	2,020.87	3	1,836.36	9	1,651.85	3	1,467.34	9	1,282.82
1/8	3,308.61	1/8	3,124.10	1/8	2,939.59	1/8	2,755.08	1/8	2,570.56	1/8	2,386.05	1/8	2,201.54	1/8	2,017.03	1/8	1,832.52	1/8	1,648.00	1/8	1,463.49	1/8	1,278.98
1/4	3,304.77	1/4	3,120.26	1/4	2,935.74	1/4	2,751.23	1/4	2,566.72	1/4	2,382.21	1/4	2,197.70	1/4	2,013.18	1/4	1,828.67	1/4	1,644.16	1/4	1,459.65	1/4	1,275.13
3/8	3,300.92	3/8	3,116.41	3/8	2,931.90	3/8	2,747.39	3/8	2,562.88	3/8	2,378.36	3/8	2,193.85	3/8	2,009.34	3/8	1,824.83	3/8	1,640.32	3/8	1,455.80	3/8	1,271.29
1/2	3,297.08	1/2	3,112.57	1/2	2,928.06	1/2	2,743.54	1/2	2,559.03	1/2	2,374.52	1/2	2,190.01	1/2	2,005.50	1/2	1,820.98	1/2	1,636.47	1/2	1,451.96	1/2	1,267.45
5/8	3,293.24	5/8	3,108.72	5/8	2,924.21	5/8	2,739.70	5/8	2,555.19	5/8	2,370.68	5/8	2,186.16	5/8	2,001.65	5/8	1,817.14	5/8	1,632.63	5/8	1,448.12	5/8	1,263.60
3/4	3,289.39	3/4	3,104.88	3/4	2,920.37	3/4	2,735.86	3/4	2,551.34	3/4	2,366.83	3/4	2,182.32	3/4	1,997.81	3/4	1,813.30	3/4	1,628.78	3/4	1,444.27	3/4	1,259.76
7/8	3,285.55	7/8	3,101.04	7/8	2,916.52	7/8	2,732.01	7/8	2,547.50	7/8	2,362.99	7/8	2,178.48	7/8	1,993.96	7/8	1,809.45	7/8	1,624.94	7/8	1,440.43	7/8	1,255.91
4	3,281.70	10	3,097.19	4	2,912.68	10	2,728.17	4	2,543.66	10	2,359.14	4	2,174.63	10	1,990.12	4	1,805.61	10	1,621.10	4	1,436.58	10	1,252.07
1/8	3,277.86	1/8	3,093.35	1/8	2,908.84	1/8	2,724.32	1/8	2,539.81	1/8	2,355.30	1/8	2,170.79	1/8	1,986.28	1/8	1,801.76	1/8	1,617.25	1/8	1,432.74	1/8	1,248.23
1/4	3,274.02	1/4	3,089.50	1/4	2,904.99	1/4	2,720.48	1/4	2,535.97	1/4	2,351.46	1/4	2,166.94	1/4	1,982.43	1/4	1,797.92	1/4	1,613.41	1/4	1,428.90	1/4	1,244.38
3/8	3,270.17	3/8	3,085.66	3/8	2,901.15	3/8	2,716.64	3/8	2,532.12	3/8	2,347.61	3/8	2,163.10	3/8	1,978.59	3/8	1,794.08	3/8	1,609.56	3/8	1,425.05	3/8	1,240.54
1/2	3,266.33	1/2	3,081.82	1/2	2,897.30	1/2	2,712.79	1/2	2,528.28	1/2	2,343.77	1/2	2,159.26	1/2	1,974.74	1/2	1,790.23	1/2	1,605.72	1/2	1,421.21	1/2	1,236.69
5/8	3,262.48	5/8	3,077.97	5/8	2,893.46	5/8	2,708.95	5/8	2,524.44	5/8	2,339.92	5/8	2,155.41	5/8	1,970.90	5/8	1,786.39	5/8	1,601.88	5/8	1,417.36	5/8	1,232.85
3/4	3,258.64	3/4	3,074.13	3/4	2,889.62	3/4	2,705.10	3/4	2,520.59	3/4	2,336.08	3/4	2,151.57	3/4	1,967.06	3/4	1,782.54	3/4	1,598.03	3/4	1,413.52	3/4	1,229.01
7/8	3,254.80	7/8	3,070.28	7/8	2,885.77	7/8	2,701.26	7/8	2,516.75	7/8	2,332.24	7/8	2,147.72	7/8	1,963.21	7/8	1,778.70	7/8	1,594.19	7/8	1,409.68	7/8	1,225.16
5	3,250.95	11	3,066.44	5	2,881.93	11	2,697.42	5	2,512.90	11	2,328.39	5	2,143.88	11	1,959.37	5	1,774.86	11	1,590.34	5	1,405.83	11	1,221.32
1/8	3,247.11	1/8	3,062.60	1/8	2,878.08	1/8	2,693.57	1/8	2,509.06	1/8	2,324.55	1/8	2,140.04	1/8	1,955.52	1/8	1,771.01	1/8	1,586.50	1/8	1,401.99	1/8	1,217.47
1/4	3,243.26	1/4	3,058.75	1/4	2,874.24	1/4	2,689.73	1/4	2,505.22	1/4	2,320.70	1/4	2,136.19	1/4	1,951.68	1/4	1,767.17	1/4	1,582.66	1/4	1,398.14	1/4	1,213.63
3/8	3,239.42	3/8	3,054.91	3/8	2,870.40	3/8	2,685.88	3/8	2,501.37	3/8	2,316.86	3/8	2,132.35	3/8	1,947.84	3/8	1,763.32	3/8	1,578.81	3/8	1,394.30	3/8	1,209.79
1/2	3,235.58	1/2	3,051.06	1/2	2,866.55	1/2	2,682.04	1/2	2,497.53	1/2	2,313.02	1/2	2,128.50	1/2	1,943.99	1/2	1,759.48	1/2	1,574.97	1/2	1,390.46	1/2	1,205.94
5/8	3,231.73	5/8	3,047.22	5/8	2,862.71	5/8	2,678.20	5/8	2,493.68	5/8	2,309.17	5/8	2,124.66	5/8	1,940.15	5/8	1,755.64	5/8	1,571.12	5/8	1,386.61	5/8	1,202.10

ENERGY 11105

TANK NO. 2 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-4 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	1,190.57	6	1,006.05	0	829.25	6	646.86	0	462.68	6	278.52	0	96.92	6		0		6		0		6	
1/8	1,186.72	1/8	1,002.21	1/8	825.82	1/8	643.02	1/8	458.84	1/8	274.68	1/8	93.21	1/8		1/8		1/8		1/8		1/8	
1/4	1,182.88	1/4	998.37	1/4	822.38	1/4	639.18	1/4	455.00	1/4	270.84	1/4	89.51	1/4		1/4		1/4		1/4		1/4	
3/8	1,179.03	3/8	994.52	3/8	818.94	3/8	635.34	3/8	451.17	3/8	267.01	3/8	85.80	3/8		3/8		3/8		3/8		3/8	
1/2	1,175.19	1/2	990.68	1/2	815.50	1/2	631.50	1/2	447.33	1/2	263.17	1/2	82.10	1/2		1/2		1/2		1/2		1/2	
5/8	1,171.35	5/8	986.83	5/8	812.06	5/8	627.66	5/8	443.49	5/8	259.33	5/8	78.39	5/8		5/8		5/8		5/8		5/8	
3/4	1,167.50	3/4	982.99	3/4	808.22	3/4	623.82	3/4	439.66	3/4	255.49	3/4	75.53	3/4		3/4		3/4		3/4		3/4	
7/8	1,163.66	7/8	979.15	7/8	804.38	7/8	619.99	7/8	435.82	7/8	251.64	7/8	72.67	7/8		7/8		7/8		7/8		7/8	
1	1,159.81	7	975.30	1	800.53	7	616.15	1	431.98	7	247.80	1	69.81	7		1		7		1		7	
1/8	1,155.97	1/8	971.46	1/8	796.69	1/8	612.31	1/8	428.15	1/8	243.96	1/8	66.95	1/8		1/8		1/8		1/8		1/8	
1/4	1,152.13	1/4	967.61	1/4	792.85	1/4	608.48	1/4	424.31	1/4	240.11	1/4	64.09	1/4		1/4		1/4		1/4		1/4	
3/8	1,148.28	3/8	963.77	3/8	789.00	3/8	604.64	3/8	420.47	3/8	236.27	3/8	61.23	3/8		3/8		3/8		3/8		3/8	
1/2	1,144.44	1/2	959.93	1/2	785.16	1/2	600.80	1/2	416.64	1/2	232.43	1/2	58.37	1/2		1/2		1/2		1/2		1/2	
5/8	1,140.59	5/8	956.08	5/8	781.31	5/8	596.96	5/8	412.80	5/8	228.58	5/8	55.51	5/8		5/8		5/8		5/8		5/8	
3/4	1,136.75	3/4	952.24	3/4	777.47	3/4	593.13	3/4	408.96	3/4	224.74	3/4	53.20	3/4		3/4		3/4		3/4		3/4	
7/8	1,132.91	7/8	948.39	7/8	773.63	7/8	589.29	7/8	405.13	7/8	220.89	7/8	50.89	7/8		7/8		7/8		7/8		7/8	
2	1,129.06	8	944.55	2	769.78	8	585.45	2	401.29	8	217.05	2	48.57	8		2		8		2		8	
1/8	1,125.22	1/8	940.71	1/8	765.94	1/8	581.62	1/8	397.45	1/8	213.21	1/8	46.26	1/8		1/8		1/8		1/8		1/8	
1/4	1,121.37	1/4	936.86	1/4	762.10	1/4	577.78	1/4	393.61	1/4	209.36	1/4	43.95	1/4		1/4		1/4		1/4		1/4	
3/8	1,117.53	3/8	933.02	3/8	758.25	3/8	573.94	3/8	389.78	3/8	205.52	3/8	41.64	3/8		3/8		3/8		3/8		3/8	
1/2	1,113.69	1/2	929.17	1/2	754.41	1/2	570.11	1/2	385.94	1/2	201.68	1/2	39.33	1/2		1/2		1/2		1/2		1/2	
5/8	1,109.84	5/8	925.33	5/8	750.56	5/8	566.27	5/8	382.10	5/8	197.83	5/8	37.02	5/8		5/8		5/8		5/8		5/8	
3/4	1,106.00	3/4	921.49	3/4	746.72	3/4	562.43	3/4	378.27	3/4	194.02	3/4	35.25	3/4		3/4		3/4		3/4		3/4	
7/8	1,102.15	7/8	917.64	7/8	742.88	7/8	558.60	7/8	374.43	7/8	190.21	7/8	33.49	7/8		7/8		7/8		7/8		7/8	
3	1,098.31	9	913.80	3	739.04	9	554.76	3	370.60	9	186.39	3	31.73	9		3		9		3		9	
1/8	1,094.47	1/8	909.95	1/8	735.20	1/8	550.92	1/8	366.76	1/8	182.58	1/8	29.97	1/8		1/8		1/8		1/8		1/8	
1/4	1,090.62	1/4	906.11	1/4	731.36	1/4	547.09	1/4	362.92	1/4	178.77	1/4	28.21	1/4		1/4		1/4		1/4		1/4	
3/8	1,086.78	3/8	902.27	3/8	727.52	3/8	543.25	3/8	359.09	3/8	174.96	3/8	26.44	3/8		3/8		3/8		3/8		3/8	
1/2	1,082.93	1/2	898.42	1/2	723.68	1/2	539.41	1/2	355.25	1/2	171.14	1/2	24.68	1/2		1/2		1/2		1/2		1/2	
5/8	1,079.09	5/8	894.58	5/8	719.84	5/8	535.58	5/8	351.42	5/8	167.33	5/8	22.92	5/8		5/8		5/8		5/8		5/8	
3/4	1,075.25	3/4	891.14	3/4	716.00	3/4	531.74	3/4	347.58	3/4	163.62	3/4	21.30	3/4		3/4		3/4		3/4		3/4	
7/8	1,071.40	7/8	887.70	7/8	712.16	7/8	527.90	7/8	343.74	7/8	159.92	7/8	19.69	7/8		7/8		7/8		7/8		7/8	
4	1,067.56	10	884.26	4	708.32	10	524.07	4	339.91	10	156.21	4	18.07	10		4		10		4		10	
1/8	1,063.71	1/8	880.83	1/8	704.48	1/8	520.23	1/8	336.07	1/8	152.51	1/8	16.46	1/8		1/8		1/8		1/8		1/8	
1/4	1,059.87	1/4	877.39	1/4	700.63	1/4	516.39	1/4	332.23	1/4	148.80	1/4	14.85	1/4		1/4		1/4		1/4		1/4	
3/8	1,056.03	3/8	873.95	3/8	696.79	3/8	512.56	3/8	328.40	3/8	145.09	3/8	13.23	3/8		3/8		3/8		3/8		3/8	
1/2	1,052.18	1/2	870.51	1/2	692.95	1/2	508.72	1/2	324.56	1/2	141.39	1/2	11.62	1/2		1/2		1/2		1/2		1/2	
5/8	1,048.34	5/8	867.07	5/8	689.11	5/8	504.88	5/8	320.72	5/8	137.68	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	1,044.49	3/4	863.64	3/4	685.27	3/4	501.04	3/4	316.88	3/4	133.98	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	1,040.65	7/8	860.20	7/8	681.43	7/8	497.21	7/8	313.05	7/8	130.27	7/8		7/8		7/8		7/8		7/8		7/8	
5	1,036.81	11	856.76	5	677.59	11	493.37	5	309.21	11	126.56	5		11		5		11		5		11	
1/8	1,032.96	1/8	853.32	1/8	673.75	1/8	489.53	1/8	305.37	1/8	122.86	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	1,029.12	1/4	849.88	1/4	669.91	1/4	485.70	1/4	301.54	1/4	119.15	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	1,025.27	3/8	846.45	3/8	666.07	3/8	481.86	3/8	297.70	3/8	115.45	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	1,021.43	1/2	843.01	1/2	662.23	1/2	478.02	1/2	293.86	1/2	111.74	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	1,017.59	5/8	839.57	5/8	658.39	5/8	474.19	5/8	290.03	5/8	108.03	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	1,013.74	3/4	836.13	3/4	654.54	3/4	470.35	3/4	286.19	3/4	104.33	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	1,009.90	7/8	832.69	7/8	650.70	7/8	466.51	7/8	282.35	7/8	100.62	7/8		7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 26" 06" FORWARD OF AFT BULKHEAD: 13' 0" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT



ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 7/8"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	11,915.91	0	11,870.63	6	11,719.32	0	11,537.28	6	11,354.06	0	11,170.61	6	10,987.15	0	10,803.69	6	10,619.94	0	10,435.60	6	10,251.26
1/8		1/8	11,915.77	1/8	11,868.37	1/8	11,715.53	1/8	11,533.49	1/8	11,350.24	1/8	11,166.78	1/8	10,983.33	1/8	10,799.87	1/8	10,616.10	1/8	10,431.76	1/8	10,247.42
1/4		1/4	11,915.62	1/4	11,866.12	1/4	11,711.74	1/4	11,529.70	1/4	11,346.42	1/4	11,162.96	1/4	10,979.51	1/4	10,796.05	1/4	10,612.26	1/4	10,427.92	1/4	10,243.58
3/8		3/8	11,915.48	3/8	11,863.86	3/8	11,707.94	3/8	11,525.90	3/8	11,342.60	3/8	11,159.14	3/8	10,975.68	3/8	10,792.23	3/8	10,608.42	3/8	10,424.08	3/8	10,239.74
1/2		1/2	11,915.34	1/2	11,861.61	1/2	11,704.15	1/2	11,522.11	1/2	11,338.77	1/2	11,155.32	1/2	10,971.86	1/2	10,788.41	1/2	10,604.58	1/2	10,420.24	1/2	10,235.90
5/8		5/8	11,915.19	5/8	11,859.35	5/8	11,700.36	5/8	11,518.32	5/8	11,334.95	5/8	11,151.50	5/8	10,968.04	5/8	10,784.58	5/8	10,600.74	5/8	10,416.40	5/8	10,232.06
3/4		3/4	11,915.05	3/4	11,857.09	3/4	11,696.57	3/4	11,514.53	3/4	11,331.13	3/4	11,147.67	3/4	10,964.22	3/4	10,780.76	3/4	10,596.90	3/4	10,412.56	3/4	10,228.22
7/8		7/8	11,914.91	7/8	11,854.84	7/8	11,692.77	7/8	11,510.73	7/8	11,327.31	7/8	11,143.85	7/8	10,960.40	7/8	10,776.94	7/8	10,593.06	7/8	10,408.72	7/8	10,224.38
1		7	11,914.76	1	11,852.58	7	11,688.98	1	11,506.94	7	11,323.49	1	11,140.03	7	10,956.57	1	10,773.12	7	10,589.22	1	10,404.88	7	10,220.54
1/8		1/8	11,914.43	1/8	11,849.94	1/8	11,685.19	1/8	11,503.12	1/8	11,319.66	1/8	11,136.21	1/8	10,952.75	1/8	10,769.30	1/8	10,585.38	1/8	10,401.04	1/8	10,216.70
1/4		1/4	11,914.09	1/4	11,847.30	1/4	11,681.40	1/4	11,499.30	1/4	11,315.84	1/4	11,132.39	1/4	10,948.93	1/4	10,765.47	1/4	10,581.54	1/4	10,397.20	1/4	10,212.86
3/8		3/8	11,913.76	3/8	11,844.66	3/8	11,677.60	3/8	11,495.48	3/8	11,312.02	3/8	11,128.56	3/8	10,945.11	3/8	10,761.65	3/8	10,577.70	3/8	10,393.36	3/8	10,209.02
1/2		1/2	11,913.42	1/2	11,842.02	1/2	11,673.81	1/2	11,491.65	1/2	11,308.20	1/2	11,124.74	1/2	10,941.29	1/2	10,757.83	1/2	10,573.86	1/2	10,389.52	1/2	10,205.18
5/8		5/8	11,913.09	5/8	11,839.38	5/8	11,670.02	5/8	11,487.83	5/8	11,304.38	5/8	11,120.92	5/8	10,937.46	5/8	10,754.01	5/8	10,570.02	5/8	10,385.68	5/8	10,201.34
3/4		3/4	11,912.75	3/4	11,836.74	3/4	11,666.23	3/4	11,484.01	3/4	11,300.55	3/4	11,117.10	3/4	10,933.64	3/4	10,750.19	3/4	10,566.18	3/4	10,381.84	3/4	10,197.50
7/8		7/8	11,912.42	7/8	11,834.10	7/8	11,662.43	7/8	11,480.19	7/8	11,296.73	7/8	11,113.28	7/8	10,929.82	7/8	10,746.36	7/8	10,562.34	7/8	10,378.00	7/8	10,193.66
2		8	11,912.08	2	11,831.46	8	11,658.64	2	11,476.37	8	11,292.91	2	11,109.45	8	10,926.00	2	10,742.54	8	10,558.50	2	10,374.16	8	10,189.82
1/8		1/8	11,911.36	1/8	11,828.44	1/8	11,654.85	1/8	11,472.54	1/8	11,289.09	1/8	11,105.63	1/8	10,922.18	1/8	10,738.72	1/8	10,554.66	1/8	10,370.32	1/8	10,185.98
1/4		1/4	11,910.65	1/4	11,825.41	1/4	11,651.06	1/4	11,468.72	1/4	11,285.27	1/4	11,101.81	1/4	10,918.35	1/4	10,734.90	1/4	10,550.82	1/4	10,366.48	1/4	10,182.14
3/8		3/8	11,909.93	3/8	11,822.39	3/8	11,647.26	3/8	11,464.90	3/8	11,281.44	3/8	11,097.99	3/8	10,914.53	3/8	10,731.08	3/8	10,546.98	3/8	10,362.64	3/8	10,178.30
1/2		1/2	11,909.21	1/2	11,819.36	1/2	11,643.47	1/2	11,461.08	1/2	11,277.62	1/2	11,094.17	1/2	10,910.71	1/2	10,727.25	1/2	10,543.14	1/2	10,358.80	1/2	10,174.46
5/8		5/8	11,908.49	5/8	11,816.34	5/8	11,639.68	5/8	11,457.26	5/8	11,273.80	5/8	11,090.34	5/8	10,906.89	5/8	10,723.43	5/8	10,539.29	5/8	10,354.96	5/8	10,170.62
3/4		3/4	11,907.77	3/4	11,813.32	3/4	11,635.89	3/4	11,453.43	3/4	11,269.98	3/4	11,086.52	3/4	10,903.07	3/4	10,719.61	3/4	10,535.45	3/4	10,351.12	3/4	10,166.78
7/8		7/8	11,907.05	7/8	11,810.29	7/8	11,632.09	7/8	11,449.61	7/8	11,266.16	7/8	11,082.70	7/8	10,899.24	7/8	10,715.79	7/8	10,531.61	7/8	10,347.27	7/8	10,162.94
3		9	11,906.33	3	11,807.27	9	11,628.30	3	11,445.79	9	11,262.33	3	11,078.88	9	10,895.42	3	10,711.97	9	10,527.77	3	10,343.43	9	10,159.10
1/8		1/8	11,905.23	1/8	11,803.86	1/8	11,624.51	1/8	11,441.97	1/8	11,258.51	1/8	11,075.06	1/8	10,891.60	1/8	10,708.14	1/8	10,523.93	1/8	10,339.59	1/8	10,155.25
1/4		1/4	11,904.12	1/4	11,800.45	1/4	11,620.72	1/4	11,438.15	1/4	11,254.69	1/4	11,071.23	1/4	10,887.78	1/4	10,704.32	1/4	10,520.09	1/4	10,335.75	1/4	10,151.41
3/8		3/8	11,903.02	3/8	11,797.04	3/8	11,616.92	3/8	11,434.32	3/8	11,250.87	3/8	11,067.41	3/8	10,883.96	3/8	10,700.50	3/8	10,516.25	3/8	10,331.91	3/8	10,147.57
1/2		1/2	11,901.92	1/2	11,793.63	1/2	11,613.13	1/2	11,430.50	1/2	11,247.05	1/2	11,063.59	1/2	10,880.13	1/2	10,696.68	1/2	10,512.41	1/2	10,328.07	1/2	10,143.73
5/8		5/8	11,900.81	5/8	11,790.23	5/8	11,609.34	5/8	11,426.68	5/8	11,243.22	5/8	11,059.77	5/8	10,876.31	5/8	10,692.86	5/8	10,508.57	5/8	10,324.23	5/8	10,139.89
3/4		3/4	11,899.71	3/4	11,786.82	3/4	11,605.55	3/4	11,422.86	3/4	11,239.40	3/4	11,055.95	3/4	10,872.49	3/4	10,689.03	3/4	10,504.73	3/4	10,320.39	3/4	10,136.05
7/8		7/8	11,898.61	7/8	11,783.41	7/8	11,601.75	7/8	11,419.04	7/8	11,235.58	7/8	11,052.12	7/8	10,868.67	7/8	10,685.21	7/8	10,500.89	7/8	10,316.55	7/8	10,132.21
4		10	11,897.50	4	11,780.00	10	11,597.96	4	11,415.21	10	11,231.76	4	11,048.30	10	10,864.85	4	10,681.39	10	10,497.05	4	10,312.71	10	10,128.37
1/8		1/8	11,896.02	1/8	11,776.21	1/8	11,594.17	1/8	11,411.39	1/8	11,227.94	1/8	11,044.48	1/8	10,861.02	1/8	10,677.55	1/8	10,493.21	1/8	10,308.87	1/8	10,124.53
1/4		1/4	11,894.53	1/4	11,772.42	1/4	11,590.38	1/4	11,407.57	1/4	11,224.11	1/4	11,040.66	1/4	10,857.20	1/4	10,673.71	1/4	10,489.37	1/4	10,305.03	1/4	10,120.69
3/8		3/8	11,893.04	3/8	11,768.62	3/8	11,586.58	3/8	11,403.75	3/8	11,220.29	3/8	11,036.84	3/8	10,853.38	3/8	10,669.87	3/8	10,485.53	3/8	10,301.19	3/8	10,116.85
1/2		1/2	11,891.55	1/2	11,764.83	1/2	11,582.79	1/2	11,399.93	1/2	11,216.47	1/2	11,033.01	1/2	10,849.56	1/2	10,666.03	1/2	10,481.69	1/2	10,297.35	1/2	10,113.01
5/8		5/8	11,890.07	5/8	11,761.04	5/8	11,579.00	5/8	11,396.10	5/8	11,212.65	5/8	11,029.19	5/8	10,845.74	5/8	10,662.19	5/8	10,477.85	5/8	10,293.51	5/8	10,109.17
3/4		3/4	11,888.58	3/4	11,757.25	3/4	11,575.21	3/4	11,392.28	3/4	11,208.83	3/4	11,025.37	3/4	10,841.91	3/4	10,658.35	3/4	10,474.01	3/4	10,289.67	3/4	10,105.33
7/8		7/8	11,887.09	7/8	11,753.45	7/8	11,571.41	7/8	11,388.46	7/8	11,205.00	7/8	11,021.55	7/8	10,838.09	7/8	10,654.51	7/8	10,470.17	7/8	10,285.83	7/8	10,101.49
5		11	11,885.60	5	11,749.66	11	11,567.62	5	11,384.64	11	11,201.18	5	11,017.73	11	10,834.27	5	10,650.67	11	10,466.33	5	10,281.99	11	10,097.65
1/8		1/8	11,883.73	1/8	11,745.87	1/8	11,563.83	1/8	11,380.82	1/8	11,197.36	1/8	11,013.90	1/8	10,830.45	1/8	10,646.83	1/8	10,462.49	1/8	10,278.15	1/8	10,093.81
1/4		1/4	11,881.86	1/4	11,742.08	1/4	11,560.04	1/4	11,376.99	1/4	11,193.54	1/4	11,010.08	1/4	10,826.63	1/4	10,642.99	1/4	10,458.65	1/4	10,274.31	1/4	10,089.97
3/8		3/8	11,879.99	3/8	11,738.28	3/8	11,556.24	3/8	11,373.17	3/8	11,189.72	3/8	11,006.26	3/8	10,822.80	3/8	10,639.15	3/8	10,454.81	3/8	10,270.47	3/8	10,086.13
1/2		1/2	11,878.12	1/2	11,734.49	1/2	11,552.45	1/2	11,369.35	1/2	11,185.89	1/2	11,002.44	1/2	10,818.98	1/2	10,635.30	1/2	10,450.97	1/2	10,266.63	1/2	10,082.29
5/8		5/8	11,876.24	5/8																			

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 7/8"

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.	IN	15 FT.	IN	15 FT.
0	10,066.93	6	9,882.59	0	9,698.25	6	9,513.91	0	9,329.57	6	9,145.23	0	8,960.89	6	8,776.55	0	8,592.21	6	8,407.87	0	8,223.53	6	8,039.19
1/8	10,063.09	1/8	9,878.75	1/8	9,694.41	1/8	9,510.07	1/8	9,325.73	1/8	9,141.39	1/8	8,957.05	1/8	8,772.71	1/8	8,588.37	1/8	8,404.03	1/8	8,219.69	1/8	8,035.35
1/4	10,059.24	1/4	9,874.91	1/4	9,690.57	1/4	9,506.23	1/4	9,321.89	1/4	9,137.55	1/4	8,953.21	1/4	8,768.87	1/4	8,584.53	1/4	8,400.19	1/4	8,215.85	1/4	8,031.51
3/8	10,055.40	3/8	9,871.07	3/8	9,686.73	3/8	9,502.39	3/8	9,318.05	3/8	9,133.71	3/8	8,949.37	3/8	8,765.03	3/8	8,580.69	3/8	8,396.35	3/8	8,212.01	3/8	8,027.67
1/2	10,051.56	1/2	9,867.22	1/2	9,682.89	1/2	9,498.55	1/2	9,314.21	1/2	9,129.87	1/2	8,945.53	1/2	8,761.19	1/2	8,576.85	1/2	8,392.51	1/2	8,208.17	1/2	8,023.83
5/8	10,047.72	5/8	9,863.38	5/8	9,679.05	5/8	9,494.71	5/8	9,310.37	5/8	9,126.03	5/8	8,941.69	5/8	8,757.35	5/8	8,573.01	5/8	8,388.67	5/8	8,204.33	5/8	8,019.99
3/4	10,043.88	3/4	9,859.54	3/4	9,675.20	3/4	9,490.87	3/4	9,306.53	3/4	9,122.19	3/4	8,937.85	3/4	8,753.51	3/4	8,569.17	3/4	8,384.83	3/4	8,200.49	3/4	8,016.15
7/8	10,040.04	7/8	9,855.70	7/8	9,671.36	7/8	9,487.03	7/8	9,302.69	7/8	9,118.35	7/8	8,934.01	7/8	8,749.67	7/8	8,565.33	7/8	8,380.99	7/8	8,196.65	7/8	8,012.31
1	10,036.20	7	9,851.86	1	9,667.52	7	9,483.18	1	9,298.85	7	9,114.51	1	8,930.17	7	8,745.83	1	8,561.49	7	8,377.15	1	8,192.81	7	8,008.47
1/8	10,032.36	1/8	9,848.02	1/8	9,663.68	1/8	9,479.34	1/8	9,295.01	1/8	9,110.67	1/8	8,926.33	1/8	8,741.99	1/8	8,557.65	1/8	8,373.31	1/8	8,188.97	1/8	8,004.63
1/4	10,028.52	1/4	9,844.18	1/4	9,659.84	1/4	9,475.50	1/4	9,291.16	1/4	9,106.83	1/4	8,922.49	1/4	8,738.15	1/4	8,553.81	1/4	8,369.47	1/4	8,185.13	1/4	8,000.79
3/8	10,024.68	3/8	9,840.34	3/8	9,656.00	3/8	9,471.66	3/8	9,287.32	3/8	9,102.99	3/8	8,918.65	3/8	8,734.31	3/8	8,549.97	3/8	8,365.63	3/8	8,181.29	3/8	7,996.95
1/2	10,020.84	1/2	9,836.50	1/2	9,652.16	1/2	9,467.82	1/2	9,283.48	1/2	9,099.14	1/2	8,914.81	1/2	8,730.47	1/2	8,546.13	1/2	8,361.79	1/2	8,177.45	1/2	7,993.11
5/8	10,017.00	5/8	9,832.66	5/8	9,648.32	5/8	9,463.98	5/8	9,279.64	5/8	9,095.30	5/8	8,910.97	5/8	8,726.63	5/8	8,542.29	5/8	8,357.95	5/8	8,173.61	5/8	7,989.27
3/4	10,013.16	3/4	9,828.82	3/4	9,644.48	3/4	9,460.14	3/4	9,275.80	3/4	9,091.46	3/4	8,907.12	3/4	8,722.79	3/4	8,538.45	3/4	8,354.11	3/4	8,169.77	3/4	7,985.43
7/8	10,009.32	7/8	9,824.98	7/8	9,640.64	7/8	9,456.30	7/8	9,271.96	7/8	9,087.62	7/8	8,903.28	7/8	8,718.95	7/8	8,534.61	7/8	8,350.27	7/8	8,165.93	7/8	7,981.59
2	10,005.48	8	9,821.14	2	9,636.80	8	9,452.46	2	9,268.12	8	9,083.78	2	8,899.44	8	8,715.10	2	8,530.77	8	8,346.43	2	8,162.09	8	7,977.75
1/8	10,001.64	1/8	9,817.30	1/8	9,632.96	1/8	9,448.62	1/8	9,264.28	1/8	9,079.94	1/8	8,895.60	1/8	8,711.26	1/8	8,526.93	1/8	8,342.59	1/8	8,158.25	1/8	7,973.91
1/4	9,997.80	1/4	9,813.46	1/4	9,629.12	1/4	9,444.78	1/4	9,260.44	1/4	9,076.10	1/4	8,891.76	1/4	8,707.42	1/4	8,523.08	1/4	8,338.75	1/4	8,154.41	1/4	7,970.07
3/8	9,993.96	3/8	9,809.62	3/8	9,625.28	3/8	9,440.94	3/8	9,256.60	3/8	9,072.26	3/8	8,887.92	3/8	8,703.58	3/8	8,519.24	3/8	8,334.91	3/8	8,150.57	3/8	7,966.23
1/2	9,990.12	1/2	9,805.78	1/2	9,621.44	1/2	9,437.10	1/2	9,252.76	1/2	9,068.42	1/2	8,884.08	1/2	8,699.74	1/2	8,515.40	1/2	8,331.06	1/2	8,146.73	1/2	7,962.39
5/8	9,986.28	5/8	9,801.94	5/8	9,617.60	5/8	9,433.26	5/8	9,248.92	5/8	9,064.58	5/8	8,880.24	5/8	8,695.90	5/8	8,511.56	5/8	8,327.22	5/8	8,142.89	5/8	7,958.55
3/4	9,982.44	3/4	9,798.10	3/4	9,613.76	3/4	9,429.42	3/4	9,245.08	3/4	9,060.74	3/4	8,876.40	3/4	8,692.06	3/4	8,507.72	3/4	8,323.38	3/4	8,139.04	3/4	7,954.71
7/8	9,978.60	7/8	9,794.26	7/8	9,609.92	7/8	9,425.58	7/8	9,241.24	7/8	9,056.90	7/8	8,872.56	7/8	8,688.22	7/8	8,503.88	7/8	8,319.54	7/8	8,135.20	7/8	7,950.87
3	9,974.76	9	9,790.42	3	9,606.08	9	9,421.74	3	9,237.40	9	9,053.06	3	8,868.72	9	8,684.38	3	8,500.04	9	8,315.70	3	8,131.36	9	7,947.02
1/8	9,970.92	1/8	9,786.58	1/8	9,602.24	1/8	9,417.90	1/8	9,233.56	1/8	9,049.22	1/8	8,864.88	1/8	8,680.54	1/8	8,496.20	1/8	8,311.86	1/8	8,127.52	1/8	7,943.18
1/4	9,967.08	1/4	9,782.74	1/4	9,598.40	1/4	9,414.06	1/4	9,229.72	1/4	9,045.38	1/4	8,861.04	1/4	8,676.70	1/4	8,492.36	1/4	8,308.02	1/4	8,123.68	1/4	7,939.34
3/8	9,963.23	3/8	9,778.90	3/8	9,594.56	3/8	9,410.22	3/8	9,225.88	3/8	9,041.54	3/8	8,857.20	3/8	8,672.86	3/8	8,488.52	3/8	8,304.18	3/8	8,119.84	3/8	7,935.50
1/2	9,959.39	1/2	9,775.06	1/2	9,590.72	1/2	9,406.38	1/2	9,222.04	1/2	9,037.70	1/2	8,853.36	1/2	8,669.02	1/2	8,484.68	1/2	8,300.34	1/2	8,116.00	1/2	7,931.66
5/8	9,955.55	5/8	9,771.21	5/8	9,586.88	5/8	9,402.54	5/8	9,218.20	5/8	9,033.86	5/8	8,849.52	5/8	8,665.18	5/8	8,480.84	5/8	8,296.50	5/8	8,112.16	5/8	7,927.82
3/4	9,951.71	3/4	9,767.37	3/4	9,583.04	3/4	9,398.70	3/4	9,214.36	3/4	9,030.02	3/4	8,845.68	3/4	8,661.34	3/4	8,477.00	3/4	8,292.66	3/4	8,108.32	3/4	7,923.98
7/8	9,947.87	7/8	9,763.53	7/8	9,579.19	7/8	9,394.86	7/8	9,210.52	7/8	9,026.18	7/8	8,841.84	7/8	8,657.50	7/8	8,473.16	7/8	8,288.82	7/8	8,104.48	7/8	7,920.14
4	9,944.03	10	9,759.69	4	9,575.35	10	9,391.02	4	9,206.68	10	9,022.34	4	8,838.00	10	8,653.66	4	8,469.32	10	8,284.98	4	8,100.64	10	7,916.30
1/8	9,940.19	1/8	9,755.85	1/8	9,571.51	1/8	9,387.17	1/8	9,202.84	1/8	9,018.50	1/8	8,834.16	1/8	8,649.82	1/8	8,465.48	1/8	8,281.14	1/8	8,096.80	1/8	7,912.46
1/4	9,936.35	1/4	9,752.01	1/4	9,567.67	1/4	9,383.33	1/4	9,199.00	1/4	9,014.66	1/4	8,830.32	1/4	8,645.98	1/4	8,461.64	1/4	8,277.30	1/4	8,092.96	1/4	7,908.62
3/8	9,932.51	3/8	9,748.17	3/8	9,563.83	3/8	9,379.49	3/8	9,195.15	3/8	9,010.82	3/8	8,826.48	3/8	8,642.14	3/8	8,457.80	3/8	8,273.46	3/8	8,089.12	3/8	7,904.78
1/2	9,928.67	1/2	9,744.33	1/2	9,559.99	1/2	9,375.65	1/2	9,191.31	1/2	9,006.98	1/2	8,822.64	1/2	8,638.30	1/2	8,453.96	1/2	8,269.62	1/2	8,085.28	1/2	7,900.94
5/8	9,924.83	5/8	9,740.49	5/8	9,556.15	5/8	9,371.81	5/8	9,187.47	5/8	9,003.13	5/8	8,818.80	5/8	8,634.46	5/8	8,450.12	5/8	8,265.78	5/8	8,081.44	5/8	7,897.10
3/4	9,920.99	3/4	9,736.65	3/4	9,552.31	3/4	9,367.97	3/4	9,183.63	3/4	8,999.29	3/4	8,814.96	3/4	8,630.62	3/4	8,446.28	3/4	8,261.94	3/4	8,077.60	3/4	7,893.26
7/8	9,917.15	7/8	9,732.81	7/8	9,548.47	7/8	9,364.13	7/8	9,179.79	7/8	8,995.45	7/8	8,811.11	7/8	8,626.78	7/8	8,442.44	7/8	8,258.10	7/8	8,073.76	7/8	7,889.42
5	9,913.31	11	9,728.97	5	9,544.63	11	9,360.29	5	9,175.95	11	8,991.61	5	8,807.27	11	8,622.94	5	8,438.60	11	8,254.26	5	8,069.92	11	7,885.58
1/8	9,909.47	1/8	9,725.13	1/8	9,540.79	1/8	9,356.45	1/8	9,172.11	1/8	8,987.77	1/8	8,803.43	1/8	8,619.09	1/8	8,434.76	1/8	8,250.42	1/8	8,066.08	1/8	7,881.74
1/4	9,905.63</																						

ENERGY 11105

TANK NO. 2 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 7/8"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.			
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
0	7,854.86	6	7,670.52	0	7,486.18	6	7,301.84	0	7,117.50	6	6,933.16	0	6,748.82	6	6,564.48	0	6,380.14	6	6,195.80	0	6,011.46	6	5,827.12		
1/8	7,851.01	1/8	7,666.68	1/8	7,482.34	1/8	7,298.00	1/8	7,113.66	1/8	6,929.32	1/8	6,744.98	1/8	6,560.64	1/8	6,376.30	1/8	6,191.96	1/8	6,007.62	1/8	5,823.28		
1/4	7,847.17	1/4	7,662.84	1/4	7,478.50	1/4	7,294.16	1/4	7,109.82	1/4	6,925.48	1/4	6,741.14	1/4	6,556.80	1/4	6,372.46	1/4	6,188.12	1/4	6,003.78	1/4	5,819.44		
3/8	7,843.33	3/8	7,658.99	3/8	7,474.66	3/8	7,290.32	3/8	7,105.98	3/8	6,921.64	3/8	6,737.30	3/8	6,552.96	3/8	6,368.62	3/8	6,184.28	3/8	5,999.94	3/8	5,815.60		
1/2	7,839.49	1/2	7,655.15	1/2	7,470.82	1/2	7,286.48	1/2	7,102.14	1/2	6,917.80	1/2	6,733.46	1/2	6,549.12	1/2	6,364.78	1/2	6,180.44	1/2	5,996.10	1/2	5,811.76		
5/8	7,835.65	5/8	7,651.31	5/8	7,466.97	5/8	7,282.64	5/8	7,098.30	5/8	6,913.96	5/8	6,729.62	5/8	6,545.28	5/8	6,360.94	5/8	6,176.60	5/8	5,992.26	5/8	5,807.92		
3/4	7,831.81	3/4	7,647.47	3/4	7,463.13	3/4	7,278.80	3/4	7,094.46	3/4	6,910.12	3/4	6,725.78	3/4	6,541.44	3/4	6,357.10	3/4	6,172.76	3/4	5,988.42	3/4	5,804.08		
7/8	7,827.97	7/8	7,643.63	7/8	7,459.29	7/8	7,274.95	7/8	7,090.62	7/8	6,906.28	7/8	6,721.94	7/8	6,537.60	7/8	6,353.26	7/8	6,168.92	7/8	5,984.58	7/8	5,800.24		
1	7,824.13	7	7,639.79	1	7,455.45	7	7,271.11	1	7,086.78	7	6,902.44	1	6,718.10	7	6,533.76	1	6,349.42	7	6,165.08	1	5,980.74	7	5,796.40		
1/8	7,820.29	1/8	7,635.95	1/8	7,451.61	1/8	7,267.27	1/8	7,082.93	1/8	6,898.60	1/8	6,714.26	1/8	6,529.92	1/8	6,345.58	1/8	6,161.24	1/8	5,976.90	1/8	5,792.56		
1/4	7,816.45	1/4	7,632.11	1/4	7,447.77	1/4	7,263.43	1/4	7,079.09	1/4	6,894.76	1/4	6,710.42	1/4	6,526.08	1/4	6,341.74	1/4	6,157.40	1/4	5,973.06	1/4	5,788.72		
3/8	7,812.61	3/8	7,628.27	3/8	7,443.93	3/8	7,259.59	3/8	7,075.25	3/8	6,890.91	3/8	6,706.58	3/8	6,522.24	3/8	6,337.90	3/8	6,153.56	3/8	5,969.22	3/8	5,784.88		
1/2	7,808.77	1/2	7,624.43	1/2	7,440.09	1/2	7,255.75	1/2	7,071.41	1/2	6,887.07	1/2	6,702.74	1/2	6,518.40	1/2	6,334.06	1/2	6,149.72	1/2	5,965.38	1/2	5,781.04		
5/8	7,804.93	5/8	7,620.59	5/8	7,436.25	5/8	7,251.91	5/8	7,067.57	5/8	6,883.23	5/8	6,698.89	5/8	6,514.56	5/8	6,330.22	5/8	6,145.88	5/8	5,961.54	5/8	5,777.20		
3/4	7,801.09	3/4	7,616.75	3/4	7,432.41	3/4	7,248.07	3/4	7,063.73	3/4	6,879.39	3/4	6,695.05	3/4	6,510.72	3/4	6,326.38	3/4	6,142.04	3/4	5,957.70	3/4	5,773.36		
7/8	7,797.25	7/8	7,612.91	7/8	7,428.57	7/8	7,244.23	7/8	7,059.89	7/8	6,875.55	7/8	6,691.21	7/8	6,506.87	7/8	6,322.54	7/8	6,138.20	7/8	5,953.86	7/8	5,769.52		
2	7,793.41	8	7,609.07	2	7,424.73	8	7,240.39	2	7,056.05	8	6,871.71	2	6,687.37	8	6,503.03	2	6,318.70	8	6,134.36	2	5,950.02	8	5,765.68		
1/8	7,789.57	1/8	7,605.23	1/8	7,420.89	1/8	7,236.55	1/8	7,052.21	1/8	6,867.87	1/8	6,683.53	1/8	6,499.19	1/8	6,314.85	1/8	6,130.52	1/8	5,946.18	1/8	5,761.84		
1/4	7,785.73	1/4	7,601.39	1/4	7,417.05	1/4	7,232.71	1/4	7,048.37	1/4	6,864.03	1/4	6,679.69	1/4	6,495.35	1/4	6,311.01	1/4	6,126.68	1/4	5,942.34	1/4	5,758.00		
3/8	7,781.89	3/8	7,597.55	3/8	7,413.21	3/8	7,228.87	3/8	7,044.53	3/8	6,860.19	3/8	6,675.85	3/8	6,491.51	3/8	6,307.17	3/8	6,122.83	3/8	5,938.50	3/8	5,754.16		
1/2	7,778.05	1/2	7,593.71	1/2	7,409.37	1/2	7,225.03	1/2	7,040.69	1/2	6,856.35	1/2	6,672.01	1/2	6,487.67	1/2	6,303.33	1/2	6,118.99	1/2	5,934.66	1/2	5,750.32		
5/8	7,774.21	5/8	7,589.87	5/8	7,405.53	5/8	7,221.19	5/8	7,036.85	5/8	6,852.51	5/8	6,668.17	5/8	6,483.83	5/8	6,299.49	5/8	6,115.15	5/8	5,930.81	5/8	5,746.48		
3/4	7,770.37	3/4	7,586.03	3/4	7,401.69	3/4	7,217.35	3/4	7,033.01	3/4	6,848.67	3/4	6,664.33	3/4	6,479.99	3/4	6,295.65	3/4	6,111.31	3/4	5,926.97	3/4	5,742.64		
7/8	7,766.53	7/8	7,582.19	7/8	7,397.85	7/8	7,213.51	7/8	7,029.17	7/8	6,844.83	7/8	6,660.49	7/8	6,476.15	7/8	6,291.81	7/8	6,107.47	7/8	5,923.13	7/8	5,738.79		
3	7,762.69	9	7,578.35	3	7,394.01	9	7,209.67	3	7,025.33	9	6,840.99	3	6,656.65	9	6,472.31	3	6,287.97	9	6,103.63	3	5,919.29	9	5,734.95		
1/8	7,758.85	1/8	7,574.51	1/8	7,390.17	1/8	7,205.83	1/8	7,021.49	1/8	6,837.15	1/8	6,652.81	1/8	6,468.47	1/8	6,284.13	1/8	6,099.79	1/8	5,915.45	1/8	5,731.11		
1/4	7,755.00	1/4	7,570.67	1/4	7,386.33	1/4	7,201.99	1/4	7,017.65	1/4	6,833.31	1/4	6,648.97	1/4	6,464.63	1/4	6,280.29	1/4	6,095.95	1/4	5,911.61	1/4	5,727.27		
3/8	7,751.16	3/8	7,566.83	3/8	7,382.49	3/8	7,198.15	3/8	7,013.81	3/8	6,829.47	3/8	6,645.13	3/8	6,460.79	3/8	6,276.45	3/8	6,092.11	3/8	5,907.77	3/8	5,723.43		
1/2	7,747.32	1/2	7,562.98	1/2	7,378.65	1/2	7,194.31	1/2	7,009.97	1/2	6,825.63	1/2	6,641.29	1/2	6,456.95	1/2	6,272.61	1/2	6,088.27	1/2	5,903.93	1/2	5,719.59		
5/8	7,743.48	5/8	7,559.14	5/8	7,374.81	5/8	7,190.47	5/8	7,006.13	5/8	6,821.79	5/8	6,637.45	5/8	6,453.11	5/8	6,268.77	5/8	6,084.43	5/8	5,900.09	5/8	5,715.75		
3/4	7,739.64	3/4	7,555.30	3/4	7,370.96	3/4	7,186.63	3/4	7,002.29	3/4	6,817.95	3/4	6,633.61	3/4	6,449.27	3/4	6,264.93	3/4	6,080.59	3/4	5,896.25	3/4	5,711.91		
7/8	7,735.80	7/8	7,551.46	7/8	7,367.12	7/8	7,182.79	7/8	6,998.45	7/8	6,814.11	7/8	6,629.77	7/8	6,445.43	7/8	6,261.09	7/8	6,076.75	7/8	5,892.41	7/8	5,708.07		
4	7,731.96	10	7,547.62	4	7,363.28	10	7,178.94	4	6,994.61	10	6,810.27	4	6,625.93	10	6,441.59	4	6,257.25	10	6,072.91	4	5,888.57	10	5,704.23		
1/8	7,728.12	1/8	7,543.78	1/8	7,359.44	1/8	7,175.10	1/8	6,990.77	1/8	6,806.43	1/8	6,622.09	1/8	6,437.75	1/8	6,253.41	1/8	6,069.07	1/8	5,884.73	1/8	5,700.39		
1/4	7,724.28	1/4	7,539.94	1/4	7,355.60	1/4	7,171.26	1/4	6,986.92	1/4	6,802.59	1/4	6,618.25	1/4	6,433.91	1/4	6,249.57	1/4	6,065.23	1/4	5,880.89	1/4	5,696.55		
3/8	7,720.44	3/8	7,536.10	3/8	7,351.76	3/8	7,167.42	3/8	6,983.08	3/8	6,798.75	3/8	6,614.41	3/8	6,430.07	3/8	6,245.73	3/8	6,061.39	3/8	5,877.05	3/8	5,692.71		
1/2	7,716.60	1/2	7,532.26	1/2	7,347.92	1/2	7,163.58	1/2	6,979.24	1/2	6,794.90	1/2	6,610.57	1/2	6,426.23	1/2	6,241.89	1/2	6,057.55	1/2	5,873.21	1/2	5,688.87		
5/8	7,712.76	5/8	7,528.42	5/8	7,344.08	5/8	7,159.74	5/8	6,975.40	5/8	6,791.06	5/8	6,606.73	5/8	6,422.39	5/8	6,238.05	5/8	6,053.71	5/8	5,869.37	5/8	5,685.03		
3/4	7,708.92	3/4	7,524.58	3/4	7,340.24	3/4	7,155.90	3/4	6,971.56	3/4	6,787.22	3/4	6,602.88	3/4	6,418.55	3/4	6,234.21	3/4	6,049.87	3/4	5,865.53	3/4	5,681.19		
7/8	7,705.08	7/8	7,520.74	7/8	7,336.40	7/8	7,152.06	7/8	6,967.72	7/8	6,783.38	7/8	6,599.04	7/8	6,414.71	7/8	6,230.37	7/8	6,046.03	7/8	5,861.69	7/8	5,677.35		
5	7,701.24	11	7,516.90	5	7,332.56	11	7,148.22	5	6,963.88	11	6,779.54	5	6,595.20	11	6,410.86	5	6,226.53	11	6,042.19	5	5,857.85	11	5,673.51		
1/8	7,697.40	1/8	7,513.06	1/8	7,328.72	1/8	7,144.38	1/8	6,960.04	1/8	6,775.70	1/8	6,591.36	1/8	6,407.02	1/8	6,222.69	1/8	6,038.35	1/8	5,854.01	1/8	5,669.67		
1/4	7,693.56	1/4	7,509.22	1/4																					

ENERGY 11105

TANK NO. 2 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 7/8"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	5,642.78	6	5,458.45	0	5,274.11	6	5,089.77	0	4,905.43	6	4,721.09	0	4,536.75	6	4,352.41	0	4,168.07	6	3,983.73	0	3,799.39	6	3,615.05
1/8	5,638.94	1/8	5,454.61	1/8	5,270.27	1/8	5,085.93	1/8	4,901.59	1/8	4,717.25	1/8	4,532.91	1/8	4,348.57	1/8	4,164.23	1/8	3,979.89	1/8	3,795.55	1/8	3,611.21
1/4	5,635.10	1/4	5,450.76	1/4	5,266.43	1/4	5,082.09	1/4	4,897.75	1/4	4,713.41	1/4	4,529.07	1/4	4,344.73	1/4	4,160.39	1/4	3,976.05	1/4	3,791.71	1/4	3,607.37
3/8	5,631.26	3/8	5,446.92	3/8	5,262.59	3/8	5,078.25	3/8	4,893.91	3/8	4,709.57	3/8	4,525.23	3/8	4,340.89	3/8	4,156.55	3/8	3,972.21	3/8	3,787.87	3/8	3,603.53
1/2	5,627.42	1/2	5,443.08	1/2	5,258.74	1/2	5,074.41	1/2	4,890.07	1/2	4,705.73	1/2	4,521.39	1/2	4,337.05	1/2	4,152.71	1/2	3,968.37	1/2	3,784.03	1/2	3,599.69
5/8	5,623.58	5/8	5,439.24	5/8	5,254.90	5/8	5,070.57	5/8	4,886.23	5/8	4,701.89	5/8	4,517.55	5/8	4,333.21	5/8	4,148.87	5/8	3,964.53	5/8	3,780.19	5/8	3,595.85
3/4	5,619.74	3/4	5,435.40	3/4	5,251.06	3/4	5,066.72	3/4	4,882.39	3/4	4,698.05	3/4	4,513.71	3/4	4,329.37	3/4	4,145.03	3/4	3,960.69	3/4	3,776.35	3/4	3,592.01
7/8	5,615.90	7/8	5,431.56	7/8	5,247.22	7/8	5,062.88	7/8	4,878.55	7/8	4,694.21	7/8	4,509.87	7/8	4,325.53	7/8	4,141.19	7/8	3,956.85	7/8	3,772.51	7/8	3,588.17
1	5,612.06	7	5,427.72	1	5,243.38	7	5,059.04	1	4,874.70	7	4,690.37	1	4,506.03	7	4,321.69	1	4,137.35	7	3,953.01	1	3,768.67	7	3,584.33
1/8	5,608.22	1/8	5,423.88	1/8	5,239.54	1/8	5,055.20	1/8	4,870.86	1/8	4,686.53	1/8	4,502.19	1/8	4,317.85	1/8	4,133.51	1/8	3,949.17	1/8	3,764.83	1/8	3,580.49
1/4	5,604.38	1/4	5,420.04	1/4	5,235.70	1/4	5,051.36	1/4	4,867.02	1/4	4,682.68	1/4	4,498.35	1/4	4,314.01	1/4	4,129.67	1/4	3,945.33	1/4	3,760.99	1/4	3,576.65
3/8	5,600.54	3/8	5,416.20	3/8	5,231.86	3/8	5,047.52	3/8	4,863.18	3/8	4,678.84	3/8	4,494.51	3/8	4,310.17	3/8	4,125.83	3/8	3,941.49	3/8	3,757.15	3/8	3,572.81
1/2	5,596.70	1/2	5,412.36	1/2	5,228.02	1/2	5,043.68	1/2	4,859.34	1/2	4,675.00	1/2	4,490.66	1/2	4,306.33	1/2	4,121.99	1/2	3,937.65	1/2	3,753.31	1/2	3,568.97
5/8	5,592.86	5/8	5,408.52	5/8	5,224.18	5/8	5,039.84	5/8	4,855.50	5/8	4,671.16	5/8	4,486.82	5/8	4,302.49	5/8	4,118.15	5/8	3,933.81	5/8	3,749.47	5/8	3,565.13
3/4	5,589.02	3/4	5,404.68	3/4	5,220.34	3/4	5,036.00	3/4	4,851.66	3/4	4,667.32	3/4	4,482.98	3/4	4,298.64	3/4	4,114.31	3/4	3,929.97	3/4	3,745.63	3/4	3,561.29
7/8	5,585.18	7/8	5,400.84	7/8	5,216.50	7/8	5,032.16	7/8	4,847.82	7/8	4,663.48	7/8	4,479.14	7/8	4,294.80	7/8	4,110.47	7/8	3,926.13	7/8	3,741.79	7/8	3,557.45
2	5,581.34	8	5,397.00	2	5,212.66	8	5,028.32	2	4,843.98	8	4,659.64	2	4,475.30	8	4,290.96	2	4,106.62	8	3,922.29	2	3,737.95	8	3,553.61
1/8	5,577.50	1/8	5,393.16	1/8	5,208.82	1/8	5,024.48	1/8	4,840.14	1/8	4,655.80	1/8	4,471.46	1/8	4,287.12	1/8	4,102.78	1/8	3,918.45	1/8	3,734.11	1/8	3,549.77
1/4	5,573.66	1/4	5,389.32	1/4	5,204.98	1/4	5,020.64	1/4	4,836.30	1/4	4,651.96	1/4	4,467.62	1/4	4,283.28	1/4	4,098.94	1/4	3,914.60	1/4	3,730.27	1/4	3,545.93
3/8	5,569.82	3/8	5,385.48	3/8	5,201.14	3/8	5,016.80	3/8	4,832.46	3/8	4,648.12	3/8	4,463.78	3/8	4,279.44	3/8	4,095.10	3/8	3,910.76	3/8	3,726.43	3/8	3,542.09
1/2	5,565.98	1/2	5,381.64	1/2	5,197.30	1/2	5,012.96	1/2	4,828.62	1/2	4,644.28	1/2	4,459.94	1/2	4,275.60	1/2	4,091.26	1/2	3,906.92	1/2	3,722.58	1/2	3,538.25
5/8	5,562.14	5/8	5,377.80	5/8	5,193.46	5/8	5,009.12	5/8	4,824.78	5/8	4,640.44	5/8	4,456.10	5/8	4,271.76	5/8	4,087.42	5/8	3,903.08	5/8	3,718.74	5/8	3,534.41
3/4	5,558.30	3/4	5,373.96	3/4	5,189.62	3/4	5,005.28	3/4	4,820.94	3/4	4,636.60	3/4	4,452.26	3/4	4,267.92	3/4	4,083.58	3/4	3,899.24	3/4	3,714.90	3/4	3,530.56
7/8	5,554.46	7/8	5,370.12	7/8	5,185.78	7/8	5,001.44	7/8	4,817.10	7/8	4,632.76	7/8	4,448.42	7/8	4,264.08	7/8	4,079.74	7/8	3,895.40	7/8	3,711.06	7/8	3,526.72
3	5,550.62	9	5,366.28	3	5,181.94	9	4,997.60	3	4,813.26	9	4,628.92	3	4,444.58	9	4,260.24	3	4,075.90	9	3,891.56	3	3,707.22	9	3,522.88
1/8	5,546.77	1/8	5,362.44	1/8	5,178.10	1/8	4,993.76	1/8	4,809.42	1/8	4,625.08	1/8	4,440.74	1/8	4,256.40	1/8	4,072.06	1/8	3,887.72	1/8	3,703.38	1/8	3,519.04
1/4	5,542.93	1/4	5,358.60	1/4	5,174.26	1/4	4,989.92	1/4	4,805.58	1/4	4,621.24	1/4	4,436.90	1/4	4,252.56	1/4	4,068.22	1/4	3,883.88	1/4	3,699.54	1/4	3,515.20
3/8	5,539.09	3/8	5,354.75	3/8	5,170.42	3/8	4,986.08	3/8	4,801.74	3/8	4,617.40	3/8	4,433.06	3/8	4,248.72	3/8	4,064.38	3/8	3,880.04	3/8	3,695.70	3/8	3,511.36
1/2	5,535.25	1/2	5,350.91	1/2	5,166.58	1/2	4,982.24	1/2	4,797.90	1/2	4,613.56	1/2	4,429.22	1/2	4,244.88	1/2	4,060.54	1/2	3,876.20	1/2	3,691.86	1/2	3,507.52
5/8	5,531.41	5/8	5,347.07	5/8	5,162.73	5/8	4,978.40	5/8	4,794.06	5/8	4,609.72	5/8	4,425.38	5/8	4,241.04	5/8	4,056.70	5/8	3,872.36	5/8	3,688.02	5/8	3,503.68
3/4	5,527.57	3/4	5,343.23	3/4	5,158.89	3/4	4,974.56	3/4	4,790.22	3/4	4,605.88	3/4	4,421.54	3/4	4,237.20	3/4	4,052.86	3/4	3,868.52	3/4	3,684.18	3/4	3,499.84
7/8	5,523.73	7/8	5,339.39	7/8	5,155.05	7/8	4,970.71	7/8	4,786.38	7/8	4,602.04	7/8	4,417.70	7/8	4,233.36	7/8	4,049.02	7/8	3,864.68	7/8	3,680.34	7/8	3,496.00
4	5,519.89	10	5,335.55	4	5,151.21	10	4,966.87	4	4,782.54	10	4,598.20	4	4,413.86	10	4,229.52	4	4,045.18	10	3,860.84	4	3,676.50	10	3,492.16
1/8	5,516.05	1/8	5,331.71	1/8	5,147.37	1/8	4,963.03	1/8	4,778.69	1/8	4,594.36	1/8	4,410.02	1/8	4,225.68	1/8	4,041.34	1/8	3,857.00	1/8	3,672.66	1/8	3,488.32
1/4	5,512.21	1/4	5,327.87	1/4	5,143.53	1/4	4,959.19	1/4	4,774.85	1/4	4,590.52	1/4	4,406.18	1/4	4,221.84	1/4	4,037.50	1/4	3,853.16	1/4	3,668.82	1/4	3,484.48
3/8	5,508.37	3/8	5,324.03	3/8	5,139.69	3/8	4,955.35	3/8	4,771.01	3/8	4,586.67	3/8	4,402.34	3/8	4,218.00	3/8	4,033.66	3/8	3,849.32	3/8	3,664.98	3/8	3,480.64
1/2	5,504.53	1/2	5,320.19	1/2	5,135.85	1/2	4,951.51	1/2	4,767.17	1/2	4,582.83	1/2	4,398.50	1/2	4,214.16	1/2	4,029.82	1/2	3,845.48	1/2	3,661.14	1/2	3,476.80
5/8	5,500.69	5/8	5,316.35	5/8	5,132.01	5/8	4,947.67	5/8	4,763.33	5/8	4,578.99	5/8	4,394.65	5/8	4,210.32	5/8	4,025.98	5/8	3,841.64	5/8	3,657.30	5/8	3,472.96
3/4	5,496.85	3/4	5,312.51	3/4	5,128.17	3/4	4,943.83	3/4	4,759.49	3/4	4,575.15	3/4	4,390.81	3/4	4,206.48	3/4	4,022.14	3/4	3,837.80	3/4	3,653.46	3/4	3,469.12
7/8	5,493.01	7/8	5,308.67	7/8	5,124.33	7/8	4,939.99	7/8	4,755.65	7/8	4,571.31	7/8	4,386.97	7/8	4,202.63	7/8	4,018.30	7/8	3,833.96	7/8	3,649.62	7/8	3,465.28
5	5,489.17	11	5,304.83	5	5,120.49	11	4,936.15	5	4,751.81	11	4,567.47	5	4,383.13	11	4,198.79	5	4,014.46	11	3,830.12	5	3,645.78	11	3,461.44
1/8	5,485.33	1/8	5,300.99	1/8	5,116.65	1/8	4,932.31	1/8	4,747.97	1/8	4,563.63	1/8	4,379.29	1/8	4,194.95	1/8	4,010.61	1/8	3,826.28	1/8	3,641.94	1/8	3,457.60
1/4	5,481.49	1/4	5,297.15	1/4	5,112.81	1/4	4,928.47	1/4	4,744.13	1/4	4,559.79	1/4	4,375.45	1/4	4,191.11	1/4	4,006.77	1/4	3,822.44	1/4	3,638.10	1/4	3,453.76
3/8	5,477.65	3/8	5,293.31	3/8	5,108.97	3/8	4,924.63	3/8	4,740.29	3/8	4,555.95	3/8	4,371.61	3/8	4,187.27	3/8	4,002.93	3/8	3,818.59	3/8	3,634.26	3/8	3,449.92
1/2	5,473.81	1/2	5,289.47	1/2	5,105.13	1/2	4,920.79	1/2	4,736.45	1/2	4,552.11	1/2	4,367.77	1/2	4,183.43	1/2	3,999.09	1/2	3,814.75	1/2	3,630.42	1/2	3,446.08
5/8	5,469.97	5/8	5,285.63	5/8	5,101.29	5/8	4,916.95	5/8	4,732.61	5/8	4,548.27	5/8	4,363.93	5/8	4,179.59	5/8	3,995.25	5/8	3,810.91	5/8	3,626.57	5/8	3,442.24

ENERGY 11105

TANK NO. 2 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 7/8"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	3,430.71	6	3,246.38	0	3,062.04	6	2,877.70	0	2,693.36	6	2,509.02	0	2,324.68	6	2,140.34	0	1,956.00	6	1,771.66	0	1,587.32	6	1,402.98
1/8	3,426.87	1/8	3,242.53	1/8	3,058.20	1/8	2,873.86	1/8	2,689.52	1/8	2,505.18	1/8	2,320.84	1/8	2,136.50	1/8	1,952.16	1/8	1,767.82	1/8	1,583.48	1/8	1,399.14
1/4	3,423.03	1/4	3,238.69	1/4	3,054.36	1/4	2,870.02	1/4	2,685.68	1/4	2,501.34	1/4	2,317.00	1/4	2,132.66	1/4	1,948.32	1/4	1,763.98	1/4	1,579.64	1/4	1,395.30
3/8	3,419.19	3/8	3,234.85	3/8	3,050.51	3/8	2,866.18	3/8	2,681.84	3/8	2,497.50	3/8	2,313.16	3/8	2,128.82	3/8	1,944.48	3/8	1,760.14	3/8	1,575.80	3/8	1,391.46
1/2	3,415.35	1/2	3,231.01	1/2	3,046.67	1/2	2,862.34	1/2	2,678.00	1/2	2,493.66	1/2	2,309.32	1/2	2,124.98	1/2	1,940.64	1/2	1,756.30	1/2	1,571.96	1/2	1,387.62
5/8	3,411.51	5/8	3,227.17	5/8	3,042.83	5/8	2,858.49	5/8	2,674.16	5/8	2,489.82	5/8	2,305.48	5/8	2,121.14	5/8	1,936.80	5/8	1,752.46	5/8	1,568.12	5/8	1,383.78
3/4	3,407.67	3/4	3,223.33	3/4	3,038.99	3/4	2,854.65	3/4	2,670.32	3/4	2,485.98	3/4	2,301.64	3/4	2,117.30	3/4	1,932.96	3/4	1,748.62	3/4	1,564.28	3/4	1,379.94
7/8	3,403.83	7/8	3,219.49	7/8	3,035.15	7/8	2,850.81	7/8	2,666.47	7/8	2,482.14	7/8	2,297.80	7/8	2,113.46	7/8	1,929.12	7/8	1,744.78	7/8	1,560.44	7/8	1,376.10
1	3,399.99	7	3,215.65	1	3,031.31	7	2,846.97	1	2,662.63	7	2,478.30	1	2,293.96	7	2,109.62	1	1,925.28	7	1,740.94	1	1,556.60	7	1,372.26
1/8	3,396.15	1/8	3,211.81	1/8	3,027.47	1/8	2,843.13	1/8	2,658.79	1/8	2,474.45	1/8	2,290.12	1/8	2,105.78	1/8	1,921.44	1/8	1,737.10	1/8	1,552.76	1/8	1,368.42
1/4	3,392.31	1/4	3,207.97	1/4	3,023.63	1/4	2,839.29	1/4	2,654.95	1/4	2,470.61	1/4	2,286.28	1/4	2,101.94	1/4	1,917.60	1/4	1,733.26	1/4	1,548.92	1/4	1,364.58
3/8	3,388.47	3/8	3,204.13	3/8	3,019.79	3/8	2,835.45	3/8	2,651.11	3/8	2,466.77	3/8	2,282.43	3/8	2,098.10	3/8	1,913.76	3/8	1,729.42	3/8	1,545.08	3/8	1,360.74
1/2	3,384.63	1/2	3,200.29	1/2	3,015.95	1/2	2,831.61	1/2	2,647.27	1/2	2,462.93	1/2	2,278.59	1/2	2,094.26	1/2	1,909.92	1/2	1,725.58	1/2	1,541.24	1/2	1,356.90
5/8	3,380.79	5/8	3,196.45	5/8	3,012.11	5/8	2,827.77	5/8	2,643.43	5/8	2,459.09	5/8	2,274.75	5/8	2,090.41	5/8	1,906.08	5/8	1,721.74	5/8	1,537.40	5/8	1,353.06
3/4	3,376.95	3/4	3,192.61	3/4	3,008.27	3/4	2,823.93	3/4	2,639.59	3/4	2,455.25	3/4	2,270.91	3/4	2,086.57	3/4	1,902.24	3/4	1,717.90	3/4	1,533.56	3/4	1,349.22
7/8	3,373.11	7/8	3,188.77	7/8	3,004.43	7/8	2,820.09	7/8	2,635.75	7/8	2,451.41	7/8	2,267.07	7/8	2,082.73	7/8	1,898.39	7/8	1,714.06	7/8	1,529.72	7/8	1,345.38
2	3,369.27	8	3,184.93	2	3,000.59	8	2,816.25	2	2,631.91	8	2,447.57	2	2,263.23	8	2,078.89	2	1,894.55	8	1,710.22	2	1,525.88	8	1,341.54
1/8	3,365.43	1/8	3,181.09	1/8	2,996.75	1/8	2,812.41	1/8	2,628.07	1/8	2,443.73	1/8	2,259.39	1/8	2,075.05	1/8	1,890.71	1/8	1,706.37	1/8	1,522.04	1/8	1,337.70
1/4	3,361.59	1/4	3,177.25	1/4	2,992.91	1/4	2,808.57	1/4	2,624.23	1/4	2,439.89	1/4	2,255.55	1/4	2,071.21	1/4	1,886.87	1/4	1,702.53	1/4	1,518.20	1/4	1,333.86
3/8	3,357.75	3/8	3,173.41	3/8	2,989.07	3/8	2,804.73	3/8	2,620.39	3/8	2,436.05	3/8	2,251.71	3/8	2,067.37	3/8	1,883.03	3/8	1,698.69	3/8	1,514.35	3/8	1,330.02
1/2	3,353.91	1/2	3,169.57	1/2	2,985.23	1/2	2,800.89	1/2	2,616.55	1/2	2,432.21	1/2	2,247.87	1/2	2,063.53	1/2	1,879.19	1/2	1,694.85	1/2	1,510.51	1/2	1,326.17
5/8	3,350.07	5/8	3,165.73	5/8	2,981.39	5/8	2,797.05	5/8	2,612.71	5/8	2,428.37	5/8	2,244.03	5/8	2,059.69	5/8	1,875.35	5/8	1,691.01	5/8	1,506.67	5/8	1,322.33
3/4	3,346.23	3/4	3,161.89	3/4	2,977.55	3/4	2,793.21	3/4	2,608.87	3/4	2,424.53	3/4	2,240.19	3/4	2,055.85	3/4	1,871.51	3/4	1,687.17	3/4	1,502.83	3/4	1,318.49
7/8	3,342.39	7/8	3,158.05	7/8	2,973.71	7/8	2,789.37	7/8	2,605.03	7/8	2,420.69	7/8	2,236.35	7/8	2,052.01	7/8	1,867.67	7/8	1,683.33	7/8	1,498.99	7/8	1,314.65
3	3,338.54	9	3,154.21	3	2,969.87	9	2,785.53	3	2,601.19	9	2,416.85	3	2,232.51	9	2,048.17	3	1,863.83	9	1,679.49	3	1,495.15	9	1,310.81
1/8	3,334.70	1/8	3,150.37	1/8	2,966.03	1/8	2,781.69	1/8	2,597.35	1/8	2,413.01	1/8	2,228.67	1/8	2,044.33	1/8	1,859.99	1/8	1,675.65	1/8	1,491.31	1/8	1,306.97
1/4	3,330.86	1/4	3,146.52	1/4	2,962.19	1/4	2,777.85	1/4	2,593.51	1/4	2,409.17	1/4	2,224.83	1/4	2,040.49	1/4	1,856.15	1/4	1,671.81	1/4	1,487.47	1/4	1,303.13
3/8	3,327.02	3/8	3,142.68	3/8	2,958.35	3/8	2,774.01	3/8	2,589.67	3/8	2,405.33	3/8	2,220.99	3/8	2,036.65	3/8	1,852.31	3/8	1,667.97	3/8	1,483.63	3/8	1,299.29
1/2	3,323.18	1/2	3,138.84	1/2	2,954.50	1/2	2,770.17	1/2	2,585.83	1/2	2,401.49	1/2	2,217.15	1/2	2,032.81	1/2	1,848.47	1/2	1,664.13	1/2	1,479.79	1/2	1,295.45
5/8	3,319.34	5/8	3,135.00	5/8	2,950.66	5/8	2,766.33	5/8	2,581.99	5/8	2,397.65	5/8	2,213.31	5/8	2,028.97	5/8	1,844.63	5/8	1,660.29	5/8	1,475.95	5/8	1,291.61
3/4	3,315.50	3/4	3,131.16	3/4	2,946.82	3/4	2,762.48	3/4	2,578.15	3/4	2,393.81	3/4	2,209.47	3/4	2,025.13	3/4	1,840.79	3/4	1,656.45	3/4	1,472.11	3/4	1,287.77
7/8	3,311.66	7/8	3,127.32	7/8	2,942.98	7/8	2,758.64	7/8	2,574.31	7/8	2,389.97	7/8	2,205.63	7/8	2,021.29	7/8	1,836.95	7/8	1,652.61	7/8	1,468.27	7/8	1,283.93
4	3,307.82	10	3,123.48	4	2,939.14	10	2,754.80	4	2,570.46	10	2,386.13	4	2,201.79	10	2,017.45	4	1,833.11	10	1,648.77	4	1,464.43	10	1,280.09
1/8	3,303.98	1/8	3,119.64	1/8	2,935.30	1/8	2,750.96	1/8	2,566.62	1/8	2,382.29	1/8	2,197.95	1/8	2,013.61	1/8	1,829.27	1/8	1,644.93	1/8	1,460.59	1/8	1,276.25
1/4	3,300.14	1/4	3,115.80	1/4	2,931.46	1/4	2,747.12	1/4	2,562.78	1/4	2,378.44	1/4	2,194.11	1/4	2,009.77	1/4	1,825.43	1/4	1,641.09	1/4	1,456.75	1/4	1,272.41
3/8	3,296.30	3/8	3,111.96	3/8	2,927.62	3/8	2,743.28	3/8	2,558.94	3/8	2,374.60	3/8	2,190.27	3/8	2,005.93	3/8	1,821.59	3/8	1,637.25	3/8	1,452.91	3/8	1,268.57
1/2	3,292.46	1/2	3,108.12	1/2	2,923.78	1/2	2,739.44	1/2	2,555.10	1/2	2,370.76	1/2	2,186.42	1/2	2,002.09	1/2	1,817.75	1/2	1,633.41	1/2	1,449.07	1/2	1,264.73
5/8	3,288.62	5/8	3,104.28	5/8	2,919.94	5/8	2,735.60	5/8	2,551.26	5/8	2,366.92	5/8	2,182.58	5/8	1,998.25	5/8	1,813.91	5/8	1,629.57	5/8	1,445.23	5/8	1,260.89
3/4	3,284.78	3/4	3,100.44	3/4	2,916.10	3/4	2,731.76	3/4	2,547.42	3/4	2,363.08	3/4	2,178.74	3/4	1,994.40	3/4	1,810.07	3/4	1,625.73	3/4	1,441.39	3/4	1,257.05
7/8	3,280.94	7/8	3,096.60	7/8	2,912.26	7/8	2,727.92	7/8	2,543.58	7/8	2,359.24	7/8	2,174.90	7/8	1,990.56	7/8	1,806.23	7/8	1,621.89	7/8	1,437.55	7/8	1,253.21
5	3,277.10	11	3,092.76	5	2,908.42	11	2,724.08	5	2,539.74	11	2,355.40	5	2,171.06	11	1,986.72	5	1,802.38	11	1,618.05	5	1,433.71	11	1,249.36
1/8	3,273.26	1/8	3,088.92	1/8	2,904.58	1/8	2,720.24	1/8	2,535.90	1/8	2,351.56	1/8	2,167.22	1/8	1,982.88	1/8	1,798.54	1/8	1,614.21	1/8	1,429.87	1/8	1,245.52
1/4	3,269.42	1/4	3,085.08	1/4	2,900.74	1/4	2,716.40	1/4	2,532.06	1/4	2,347.72	1/4	2,163.38	1/4	1,979.04	1/4	1,794.70	1/4	1,610.36	1/4	1,426.03	1/4	1,241.68
3/8	3,265.58	3/8	3,081.24	3/8	2,896.90	3/8	2,712.56	3/8	2,528.22	3/8	2,343.88	3/8	2,159.54	3/8	1,975.20	3/8	1,790.86	3/8	1,606.52	3/8	1,422.19	3/8	1,237.84
1/2	3,261.74	1/2	3,077.40	1/2	2,893.06	1/2	2,708.72	1/2	2,524.38	1/2	2,340.04	1/2	2,155.70	1/2	1,971.36	1/2	1,787.02	1/2	1,602.68	1/2	1,418.34	1/2	1,234.00
5/8	3,257.90	5/8	3,073.56	5/8	2,889.22	5/8	2,704.88	5/8	2,520.54	5/8	2,336.20	5/8	2,151.86	5/8	1,967.52	5/8	1,783.18	5/8	1,598.84	5/8	1,414.50	5/8	1,230.16

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-4 7/8"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	1,218.64	6	1,034.30	0	853.21	6	675.41	0	491.36	6	307.37	0	124.50	6		0		6		0		6	
1/8	1,214.80	1/8	1,030.46	1/8	849.77	1/8	671.58	1/8	487.52	1/8	303.54	1/8	120.80	1/8		1/8		1/8		1/8		1/8	
1/4	1,210.96	1/4	1,026.62	1/4	846.34	1/4	667.74	1/4	483.69	1/4	299.70	1/4	117.10	1/4		1/4		1/4		1/4		1/4	
3/8	1,207.12	3/8	1,022.78	3/8	842.90	3/8	663.90	3/8	479.86	3/8	295.87	3/8	113.39	3/8		3/8		3/8		3/8		3/8	
1/2	1,203.28	1/2	1,018.94	1/2	839.47	1/2	660.07	1/2	476.02	1/2	292.04	1/2	109.69	1/2		1/2		1/2		1/2		1/2	
5/8	1,199.44	5/8	1,015.10	5/8	836.03	5/8	656.23	5/8	472.19	5/8	288.20	5/8	105.99	5/8		5/8		5/8		5/8		5/8	
3/4	1,195.60	3/4	1,011.26	3/4	832.60	3/4	652.39	3/4	468.36	3/4	284.37	3/4	102.29	3/4		3/4		3/4		3/4		3/4	
7/8	1,191.76	7/8	1,007.42	7/8	829.16	7/8	648.55	7/8	464.53	7/8	280.54	7/8	98.58	7/8		7/8		7/8		7/8		7/8	
1	1,187.92	7	1,003.58	1	825.73	7	644.72	1	460.69	7	276.70	1	94.88	7		1		7		1		7	
1/8	1,184.08	1/8	999.74	1/8	822.29	1/8	640.88	1/8	456.86	1/8	272.87	1/8	91.18	1/8		1/8		1/8		1/8		1/8	
1/4	1,180.24	1/4	995.90	1/4	818.86	1/4	637.04	1/4	453.03	1/4	269.04	1/4	87.48	1/4		1/4		1/4		1/4		1/4	
3/8	1,176.40	3/8	992.06	3/8	815.43	3/8	633.21	3/8	449.19	3/8	265.20	3/8	83.78	3/8		3/8		3/8		3/8		3/8	
1/2	1,172.56	1/2	988.22	1/2	811.99	1/2	629.37	1/2	445.36	1/2	261.37	1/2	80.08	1/2		1/2		1/2		1/2		1/2	
5/8	1,168.72	5/8	984.38	5/8	808.56	5/8	625.53	5/8	441.53	5/8	257.54	5/8	76.37	5/8		5/8		5/8		5/8		5/8	
3/4	1,164.88	3/4	980.54	3/4	805.12	3/4	621.69	3/4	437.69	3/4	253.70	3/4	72.67	3/4		3/4		3/4		3/4		3/4	
7/8	1,161.04	7/8	976.70	7/8	801.69	7/8	617.86	7/8	433.86	7/8	249.87	7/8	68.97	7/8		7/8		7/8		7/8		7/8	
2	1,157.20	8	972.86	2	798.25	8	614.02	2	430.03	8	246.04	2	65.27	8		2		8		2		8	
1/8	1,153.35	1/8	969.02	1/8	794.41	1/8	610.19	1/8	426.19	1/8	242.20	1/8	62.41	1/8		1/8		1/8		1/8		1/8	
1/4	1,149.51	1/4	965.18	1/4	790.57	1/4	606.35	1/4	422.36	1/4	238.36	1/4	59.56	1/4		1/4		1/4		1/4		1/4	
3/8	1,145.67	3/8	961.33	3/8	786.73	3/8	602.52	3/8	418.53	3/8	234.52	3/8	56.70	3/8		3/8		3/8		3/8		3/8	
1/2	1,141.83	1/2	957.49	1/2	782.89	1/2	598.69	1/2	414.69	1/2	230.68	1/2	53.84	1/2		1/2		1/2		1/2		1/2	
5/8	1,137.99	5/8	953.65	5/8	779.05	5/8	594.85	5/8	410.86	5/8	226.84	5/8	50.98	5/8		5/8		5/8		5/8		5/8	
3/4	1,134.15	3/4	949.81	3/4	775.21	3/4	591.02	3/4	407.03	3/4	223.00	3/4	48.12	3/4		3/4		3/4		3/4		3/4	
7/8	1,130.31	7/8	945.97	7/8	771.37	7/8	587.19	7/8	403.19	7/8	219.16	7/8	45.27	7/8		7/8		7/8		7/8		7/8	
3	1,126.47	9	942.13	3	767.53	9	583.35	3	399.36	9	215.32	3	42.41	9		3		9		3		9	
1/8	1,122.63	1/8	938.29	1/8	763.69	1/8	579.52	1/8	395.53	1/8	211.48	1/8	40.10	1/8		1/8		1/8		1/8		1/8	
1/4	1,118.79	1/4	934.45	1/4	759.85	1/4	575.69	1/4	391.69	1/4	207.64	1/4	37.79	1/4		1/4		1/4		1/4		1/4	
3/8	1,114.95	3/8	930.61	3/8	756.01	3/8	571.85	3/8	387.86	3/8	203.80	3/8	35.48	3/8		3/8		3/8		3/8		3/8	
1/2	1,111.11	1/2	926.77	1/2	752.17	1/2	568.02	1/2	384.03	1/2	199.96	1/2	33.17	1/2		1/2		1/2		1/2		1/2	
5/8	1,107.27	5/8	922.93	5/8	748.33	5/8	564.19	5/8	380.19	5/8	196.12	5/8	30.86	5/8		5/8		5/8		5/8		5/8	
3/4	1,103.43	3/4	919.09	3/4	744.49	3/4	560.35	3/4	376.36	3/4	192.27	3/4	28.56	3/4		3/4		3/4		3/4		3/4	
7/8	1,099.59	7/8	915.25	7/8	740.65	7/8	556.52	7/8	372.53	7/8	188.43	7/8	26.25	7/8		7/8		7/8		7/8		7/8	
4	1,095.75	10	911.41	4	736.81	10	552.69	4	368.69	10	184.59	4	23.94	10		4		10		4		10	
1/8	1,091.91	1/8	907.57	1/8	732.97	1/8	548.85	1/8	364.86	1/8	180.79	1/8	22.18	1/8		1/8		1/8		1/8		1/8	
1/4	1,088.07	1/4	903.73	1/4	729.14	1/4	545.02	1/4	361.03	1/4	176.98	1/4	20.42	1/4		1/4		1/4		1/4		1/4	
3/8	1,084.23	3/8	899.89	3/8	725.30	3/8	541.19	3/8	357.20	3/8	173.17	3/8	18.66	3/8		3/8		3/8		3/8		3/8	
1/2	1,080.39	1/2	896.05	1/2	721.46	1/2	537.36	1/2	353.37	1/2	169.36	1/2	16.90	1/2		1/2		1/2		1/2		1/2	
5/8	1,076.55	5/8	892.21	5/8	717.62	5/8	533.52	5/8	349.53	5/8	165.55	5/8	15.14	5/8		5/8		5/8		5/8		5/8	
3/4	1,072.71	3/4	888.37	3/4	713.79	3/4	529.69	3/4	345.70	3/4	161.74	3/4	13.38	3/4		3/4		3/4		3/4		3/4	
7/8	1,068.87	7/8	884.53	7/8	709.95	7/8	525.86	7/8	341.87	7/8	157.93	7/8	11.62	7/8		7/8		7/8		7/8		7/8	
5	1,065.03	11	880.69	5	706.11	11	522.02	5	338.04	11	154.12	5		11		5		11		5		11	
1/8	1,061.19	1/8	877.25	1/8	702.27	1/8	518.19	1/8	334.20	1/8	150.42	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	1,057.34	1/4	873.82	1/4	698.44	1/4	514.36	1/4	330.37	1/4	146.72	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	1,053.50	3/8	870.38	3/8	694.60	3/8	510.52	3/8	326.54	3/8	143.02	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	1,049.66	1/2	866.95	1/2	690.76	1/2	506.69	1/2	322.70	1/2	139.31	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	1,045.82	5/8	863.51	5/8	686.93	5/8	502.86	5/8	318.87	5/8	135.61	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	1,041.98	3/4	860.08	3/4	683.09	3/4	499.02	3/4	315.04	3/4	131.91	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	1,038.14	7/8	856.64	7/8	679.25	7/8	495.19	7/8	311.20	7/8	128.21	7/8		7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 26' 06" FORWARD OF AFT BULKHEAD: 13' 0" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT



MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-6 1/4"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	11,995.50	0	11,937.02	6	11,775.66	0	11,592.71	6	11,408.41	0	11,224.05	6	11,039.70	0	10,855.34	6	10,670.58	0	10,485.34	6	10,300.10
1/8		1/8	11,995.35	1/8	11,934.75	1/8	11,771.84	1/8	11,588.90	1/8	11,404.57	1/8	11,220.21	1/8	11,035.86	1/8	10,851.50	1/8	10,666.72	1/8	10,481.48	1/8	10,296.24
1/4		1/4	11,995.19	1/4	11,932.48	1/4	11,768.03	1/4	11,585.09	1/4	11,400.73	1/4	11,216.37	1/4	11,032.01	1/4	10,847.66	1/4	10,662.86	1/4	10,477.62	1/4	10,292.39
3/8		3/8	11,994.85	3/8	11,929.82	3/8	11,764.22	3/8	11,581.25	3/8	11,396.89	3/8	11,212.53	3/8	11,028.17	3/8	10,843.82	3/8	10,659.00	3/8	10,473.76	3/8	10,288.53
1/2		1/2	11,994.51	1/2	11,927.17	1/2	11,760.41	1/2	11,577.41	1/2	11,393.05	1/2	11,208.69	1/2	11,024.33	1/2	10,839.97	1/2	10,655.14	1/2	10,469.90	1/2	10,284.67
5/8		5/8	11,994.17	5/8	11,924.51	5/8	11,756.60	5/8	11,573.57	5/8	11,389.21	5/8	11,204.85	5/8	11,020.49	5/8	10,836.13	5/8	10,651.28	5/8	10,466.04	5/8	10,280.81
3/4		3/4	11,993.82	3/4	11,921.86	3/4	11,752.79	3/4	11,569.73	3/4	11,385.37	3/4	11,201.01	3/4	11,016.65	3/4	10,832.29	3/4	10,647.42	3/4	10,462.19	3/4	10,276.95
7/8		7/8	11,993.48	7/8	11,919.20	7/8	11,748.98	7/8	11,565.89	7/8	11,381.53	7/8	11,197.17	7/8	11,012.81	7/8	10,828.45	7/8	10,643.56	7/8	10,458.33	7/8	10,273.09
1		7	11,993.14	1	11,916.55	7	11,745.16	1	11,562.05	7	11,377.69	1	11,193.33	7	11,008.97	1	10,824.61	7	10,639.70	1	10,454.47	7	10,269.23
1/8		1/8	11,992.79	1/8	11,913.89	1/8	11,741.35	1/8	11,558.20	1/8	11,373.85	1/8	11,189.49	1/8	11,005.13	1/8	10,820.77	1/8	10,635.85	1/8	10,450.61	1/8	10,265.37
1/4		1/4	11,992.45	1/4	11,911.24	1/4	11,737.54	1/4	11,554.36	1/4	11,370.01	1/4	11,185.65	1/4	11,001.29	1/4	10,816.93	1/4	10,631.99	1/4	10,446.75	1/4	10,261.51
3/8		3/8	11,991.72	3/8	11,908.20	3/8	11,733.73	3/8	11,550.52	3/8	11,366.16	3/8	11,181.81	3/8	10,997.45	3/8	10,813.09	3/8	10,628.13	3/8	10,442.89	3/8	10,257.65
1/2		1/2	11,990.99	1/2	11,905.15	1/2	11,729.92	1/2	11,546.68	1/2	11,362.32	1/2	11,177.97	1/2	10,993.61	1/2	10,809.25	1/2	10,624.27	1/2	10,439.03	1/2	10,253.79
5/8		5/8	11,990.26	5/8	11,902.11	5/8	11,726.11	5/8	11,542.84	5/8	11,358.48	5/8	11,174.12	5/8	10,989.77	5/8	10,805.41	5/8	10,620.41	5/8	10,435.17	5/8	10,249.94
3/4		3/4	11,989.53	3/4	11,899.07	3/4	11,722.30	3/4	11,539.00	3/4	11,354.64	3/4	11,170.28	3/4	10,985.93	3/4	10,801.57	3/4	10,616.55	3/4	10,431.31	3/4	10,246.08
7/8		7/8	11,988.81	7/8	11,898.03	7/8	11,718.49	7/8	11,535.16	7/8	11,350.80	7/8	11,166.44	7/8	10,982.08	7/8	10,797.73	7/8	10,612.69	7/8	10,427.45	7/8	10,242.22
2		8	11,988.08	2	11,892.99	8	11,714.67	2	11,531.32	8	11,346.96	2	11,162.60	8	10,978.24	2	10,793.89	8	10,608.83	2	10,423.59	8	10,238.36
1/8		1/8	11,987.35	1/8	11,889.95	1/8	11,710.86	1/8	11,527.48	1/8	11,343.12	1/8	11,158.76	1/8	10,974.40	1/8	10,790.04	1/8	10,604.97	1/8	10,419.74	1/8	10,234.50
1/4		1/4	11,986.62	1/4	11,886.91	1/4	11,707.05	1/4	11,523.64	1/4	11,339.28	1/4	11,154.92	1/4	10,970.56	1/4	10,786.20	1/4	10,601.11	1/4	10,415.88	1/4	10,230.64
3/8		3/8	11,985.51	3/8	11,883.49	3/8	11,703.24	3/8	11,519.80	3/8	11,335.44	3/8	11,151.08	3/8	10,966.72	3/8	10,782.36	3/8	10,597.25	3/8	10,412.02	3/8	10,226.78
1/2		1/2	11,984.39	1/2	11,880.06	1/2	11,699.43	1/2	11,515.96	1/2	11,331.60	1/2	11,147.24	1/2	10,962.88	1/2	10,778.52	1/2	10,593.40	1/2	10,408.16	1/2	10,222.92
5/8		5/8	11,983.28	5/8	11,876.63	5/8	11,695.62	5/8	11,512.11	5/8	11,327.76	5/8	11,143.40	5/8	10,959.04	5/8	10,774.68	5/8	10,589.54	5/8	10,404.30	5/8	10,219.06
3/4		3/4	11,982.16	3/4	11,873.21	3/4	11,691.81	3/4	11,508.27	3/4	11,323.92	3/4	11,139.56	3/4	10,955.20	3/4	10,770.84	3/4	10,585.68	3/4	10,400.44	3/4	10,215.20
7/8		7/8	11,981.05	7/8	11,869.78	7/8	11,688.00	7/8	11,504.43	7/8	11,320.07	7/8	11,135.72	7/8	10,951.36	7/8	10,767.00	7/8	10,581.82	7/8	10,396.58	7/8	10,211.34
3		9	11,979.94	3	11,866.36	9	11,684.18	3	11,500.59	9	11,316.23	3	11,131.88	9	10,947.52	3	10,763.16	9	10,577.96	3	10,392.72	9	10,207.49
1/8		1/8	11,978.82	1/8	11,862.93	1/8	11,680.37	1/8	11,496.75	1/8	11,312.39	1/8	11,128.03	1/8	10,943.68	1/8	10,759.32	1/8	10,574.10	1/8	10,388.86	1/8	10,203.63
1/4		1/4	11,977.71	1/4	11,859.50	1/4	11,676.56	1/4	11,492.91	1/4	11,308.55	1/4	11,124.19	1/4	10,939.84	1/4	10,755.48	1/4	10,570.24	1/4	10,385.00	1/4	10,199.77
3/8		3/8	11,976.21	3/8	11,855.69	3/8	11,672.75	3/8	11,489.07	3/8	11,304.71	3/8	11,120.35	3/8	10,935.99	3/8	10,751.62	3/8	10,566.38	3/8	10,381.14	3/8	10,195.91
1/2		1/2	11,974.71	1/2	11,851.88	1/2	11,668.94	1/2	11,485.23	1/2	11,300.87	1/2	11,116.51	1/2	10,932.15	1/2	10,747.76	1/2	10,562.52	1/2	10,377.29	1/2	10,192.05
5/8		5/8	11,973.21	5/8	11,848.07	5/8	11,665.13	5/8	11,481.39	5/8	11,297.03	5/8	11,112.67	5/8	10,928.31	5/8	10,743.90	5/8	10,558.66	5/8	10,373.43	5/8	10,188.19
3/4		3/4	11,971.71	3/4	11,844.26	3/4	11,661.32	3/4	11,477.55	3/4	11,293.19	3/4	11,108.83	3/4	10,924.47	3/4	10,740.04	3/4	10,554.80	3/4	10,369.57	3/4	10,184.33
7/8		7/8	11,970.21	7/8	11,840.45	7/8	11,657.50	7/8	11,473.71	7/8	11,289.35	7/8	11,104.99	7/8	10,920.63	7/8	10,736.18	7/8	10,550.95	7/8	10,365.71	7/8	10,180.47
4		10	11,968.71	4	11,836.64	10	11,653.69	4	11,469.87	10	11,285.51	4	11,101.15	10	10,916.79	4	10,732.32	10	10,547.09	4	10,361.85	10	10,176.61
1/8		1/8	11,967.21	1/8	11,832.82	1/8	11,649.88	1/8	11,466.03	1/8	11,281.67	1/8	11,097.31	1/8	10,912.95	1/8	10,728.46	1/8	10,543.23	1/8	10,357.99	1/8	10,172.75
1/4		1/4	11,965.71	1/4	11,829.01	1/4	11,646.07	1/4	11,462.18	1/4	11,277.83	1/4	11,093.47	1/4	10,909.11	1/4	10,724.60	1/4	10,539.37	1/4	10,354.13	1/4	10,168.89
3/8		3/8	11,963.83	3/8	11,825.20	3/8	11,642.26	3/8	11,458.34	3/8	11,273.99	3/8	11,089.63	3/8	10,905.27	3/8	10,720.75	3/8	10,535.51	3/8	10,350.27	3/8	10,165.04
1/2		1/2	11,961.94	1/2	11,821.39	1/2	11,638.45	1/2	11,454.50	1/2	11,270.14	1/2	11,085.79	1/2	10,901.43	1/2	10,716.89	1/2	10,531.65	1/2	10,346.41	1/2	10,161.18
5/8		5/8	11,960.06	5/8	11,817.58	5/8	11,634.64	5/8	11,450.66	5/8	11,266.30	5/8	11,081.95	5/8	10,897.59	5/8	10,713.03	5/8	10,527.79	5/8	10,342.55	5/8	10,157.32
3/4		3/4	11,958.18	3/4	11,813.77	3/4	11,630.83	3/4	11,446.82	3/4	11,262.46	3/4	11,078.10	3/4	10,893.75	3/4	10,709.17	3/4	10,523.93	3/4	10,338.69	3/4	10,153.46
7/8		7/8	11,956.29	7/8	11,809.96	7/8	11,627.01	7/8	11,442.98	7/8	11,258.62	7/8	11,074.26	7/8	10,889.91	7/8	10,705.31	7/8	10,520.07	7/8	10,334.84	7/8	10,149.60
5		11	11,954.41	5	11,806.15	11	11,623.20	5	11,439.14	11	11,254.78	5	11,070.42	11	10,886.06	5	10,701.45	11	10,516.21	5	10,330.98	11	10,145.74
1/8		1/8	11,952.52	1/8	11,802.33	1/8	11,619.39	1/8	11,435.30	1/8	11,250.94	1/8											

ENERGY 11105

TANK NO. 3 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-6 1/4"

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.	IN	15 FT.	IN	15 FT.
0	10,114.87	6	9,929.63	0	9,744.39	6	9,559.16	0	9,373.92	6	9,188.68	0	9,003.45	6	8,818.21	0	8,632.97	6	8,447.74	0	8,262.50	6	8,077.26
1/8	10,111.01	1/8	9,925.77	1/8	9,740.53	1/8	9,555.30	1/8	9,370.06	1/8	9,184.82	1/8	9,999.59	1/8	8,814.35	1/8	8,629.11	1/8	8,443.88	1/8	8,258.64	1/8	8,073.40
1/4	10,107.15	1/4	9,921.91	1/4	9,736.67	1/4	9,551.44	1/4	9,366.20	1/4	9,180.96	1/4	8,995.73	1/4	8,810.49	1/4	8,625.25	1/4	8,440.02	1/4	8,254.78	1/4	8,069.54
3/8	10,103.29	3/8	9,918.05	3/8	9,732.82	3/8	9,547.58	3/8	9,362.34	3/8	9,177.11	3/8	8,991.87	3/8	8,806.63	3/8	8,621.40	3/8	8,436.16	3/8	8,250.92	3/8	8,065.68
1/2	10,099.43	1/2	9,914.19	1/2	9,728.96	1/2	9,543.72	1/2	9,358.48	1/2	9,173.25	1/2	8,988.01	1/2	8,802.77	1/2	8,617.54	1/2	8,432.30	1/2	8,247.06	1/2	8,061.83
5/8	10,095.57	5/8	9,910.33	5/8	9,725.10	5/8	9,539.86	5/8	9,354.62	5/8	9,169.39	5/8	8,984.15	5/8	8,798.91	5/8	8,613.68	5/8	8,428.44	5/8	8,243.20	5/8	8,057.97
3/4	10,091.71	3/4	9,906.48	3/4	9,721.24	3/4	9,536.00	3/4	9,350.76	3/4	9,165.53	3/4	8,980.29	3/4	8,795.05	3/4	8,609.82	3/4	8,424.58	3/4	8,239.34	3/4	8,054.11
7/8	10,087.85	7/8	9,902.62	7/8	9,717.38	7/8	9,532.14	7/8	9,346.91	7/8	9,161.67	7/8	8,976.43	7/8	8,791.20	7/8	8,605.96	7/8	8,420.72	7/8	8,235.49	7/8	8,050.25
1	10,083.99	7	9,898.76	1	9,713.52	7	9,528.28	1	9,343.05	7	9,157.81	1	8,972.57	7	8,787.34	1	8,602.10	7	8,416.86	1	8,231.63	7	8,046.39
1/8	10,080.13	1/8	9,894.90	1/8	9,709.66	1/8	9,524.42	1/8	9,339.19	1/8	9,153.95	1/8	8,968.71	1/8	8,783.48	1/8	8,598.24	1/8	8,413.00	1/8	8,227.77	1/8	8,042.53
1/4	10,076.28	1/4	9,891.04	1/4	9,705.80	1/4	9,520.57	1/4	9,335.33	1/4	9,150.09	1/4	8,964.85	1/4	8,779.62	1/4	8,594.38	1/4	8,409.14	1/4	8,223.91	1/4	8,038.67
3/8	10,072.42	3/8	9,887.18	3/8	9,701.94	3/8	9,516.71	3/8	9,331.47	3/8	9,146.23	3/8	8,961.00	3/8	8,775.76	3/8	8,590.52	3/8	8,405.29	3/8	8,220.05	3/8	8,034.81
1/2	10,068.56	1/2	9,883.32	1/2	9,698.08	1/2	9,512.85	1/2	9,327.61	1/2	9,142.37	1/2	8,957.14	1/2	8,771.90	1/2	8,586.66	1/2	8,401.43	1/2	8,216.19	1/2	8,030.95
5/8	10,064.70	5/8	9,879.46	5/8	9,694.22	5/8	9,508.99	5/8	9,323.75	5/8	9,138.51	5/8	8,953.28	5/8	8,768.04	5/8	8,582.80	5/8	8,397.57	5/8	8,212.33	5/8	8,027.09
3/4	10,060.84	3/4	9,875.60	3/4	9,690.37	3/4	9,505.13	3/4	9,319.89	3/4	9,134.66	3/4	8,949.42	3/4	8,764.18	3/4	8,578.94	3/4	8,393.71	3/4	8,208.47	3/4	8,023.23
7/8	10,056.98	7/8	9,871.74	7/8	9,686.51	7/8	9,501.27	7/8	9,316.03	7/8	9,130.80	7/8	8,945.56	7/8	8,760.32	7/8	8,575.09	7/8	8,389.85	7/8	8,204.61	7/8	8,019.38
2	10,053.12	8	9,867.88	2	9,682.65	8	9,497.41	2	9,312.17	8	9,126.94	2	8,941.70	8	8,756.46	2	8,571.23	8	8,385.99	2	8,200.75	8	8,015.52
1/8	10,049.26	1/8	9,864.03	1/8	9,678.79	1/8	9,493.55	1/8	9,308.31	1/8	9,123.08	1/8	8,937.84	1/8	8,752.60	1/8	8,567.37	1/8	8,382.13	1/8	8,196.89	1/8	8,011.66
1/4	10,045.40	1/4	9,860.17	1/4	9,674.93	1/4	9,489.69	1/4	9,304.46	1/4	9,119.22	1/4	8,933.98	1/4	8,748.75	1/4	8,563.51	1/4	8,378.27	1/4	8,193.03	1/4	8,007.80
3/8	10,041.54	3/8	9,856.31	3/8	9,671.07	3/8	9,485.83	3/8	9,300.60	3/8	9,115.36	3/8	8,930.12	3/8	8,744.89	3/8	8,559.65	3/8	8,374.41	3/8	8,189.18	3/8	8,003.94
1/2	10,037.68	1/2	9,852.45	1/2	9,667.21	1/2	9,481.97	1/2	9,296.74	1/2	9,111.50	1/2	8,926.26	1/2	8,741.03	1/2	8,555.79	1/2	8,370.55	1/2	8,185.32	1/2	8,000.08
5/8	10,033.83	5/8	9,848.59	5/8	9,663.35	5/8	9,478.12	5/8	9,292.88	5/8	9,107.64	5/8	8,922.40	5/8	8,737.17	5/8	8,551.93	5/8	8,366.69	5/8	8,181.46	5/8	7,996.22
3/4	10,029.97	3/4	9,844.73	3/4	9,659.49	3/4	9,474.26	3/4	9,289.02	3/4	9,103.78	3/4	8,918.55	3/4	8,733.31	3/4	8,548.07	3/4	8,362.84	3/4	8,177.60	3/4	7,992.36
7/8	10,026.11	7/8	9,840.87	7/8	9,655.63	7/8	9,470.40	7/8	9,285.16	7/8	9,099.92	7/8	8,914.69	7/8	8,729.45	7/8	8,544.21	7/8	8,358.98	7/8	8,173.74	7/8	7,988.50
3	10,022.25	9	9,837.01	3	9,651.77	9	9,466.54	3	9,281.30	9	9,096.06	3	8,910.83	9	8,725.59	3	8,540.35	9	8,355.12	3	8,169.88	9	7,984.64
1/8	10,018.39	1/8	9,833.15	1/8	9,647.92	1/8	9,462.68	1/8	9,277.44	1/8	9,092.21	1/8	8,906.97	1/8	8,721.73	1/8	8,536.49	1/8	8,351.26	1/8	8,166.02	1/8	7,980.78
1/4	10,014.53	1/4	9,829.29	1/4	9,644.06	1/4	9,458.82	1/4	9,273.58	1/4	9,088.35	1/4	8,903.11	1/4	8,717.87	1/4	8,532.64	1/4	8,347.40	1/4	8,162.16	1/4	7,976.93
3/8	10,010.67	3/8	9,825.43	3/8	9,640.20	3/8	9,454.96	3/8	9,269.72	3/8	9,084.49	3/8	8,899.25	3/8	8,714.01	3/8	8,528.78	3/8	8,343.54	3/8	8,158.30	3/8	7,973.07
1/2	10,006.81	1/2	9,821.58	1/2	9,636.34	1/2	9,451.10	1/2	9,265.86	1/2	9,080.63	1/2	8,895.39	1/2	8,710.15	1/2	8,524.92	1/2	8,339.68	1/2	8,154.44	1/2	7,969.21
5/8	10,002.95	5/8	9,817.72	5/8	9,632.48	5/8	9,447.24	5/8	9,262.01	5/8	9,076.77	5/8	8,891.53	5/8	8,706.30	5/8	8,521.06	5/8	8,335.82	5/8	8,150.58	5/8	7,965.35
3/4	9,999.09	3/4	9,813.86	3/4	9,628.62	3/4	9,443.38	3/4	9,258.15	3/4	9,072.91	3/4	8,887.67	3/4	8,702.44	3/4	8,517.20	3/4	8,331.96	3/4	8,146.73	3/4	7,961.49
7/8	9,995.23	7/8	9,810.00	7/8	9,624.76	7/8	9,439.52	7/8	9,254.29	7/8	9,069.05	7/8	8,883.81	7/8	8,698.58	7/8	8,513.34	7/8	8,328.10	7/8	8,142.87	7/8	7,957.63
4	9,991.38	10	9,806.14	4	9,620.90	10	9,435.67	4	9,250.43	10	9,065.19	4	8,879.95	10	8,694.72	4	8,509.48	10	8,324.24	4	8,139.01	10	7,953.77
1/8	9,987.52	1/8	9,802.28	1/8	9,617.04	1/8	9,431.81	1/8	9,246.57	1/8	9,061.33	1/8	8,876.10	1/8	8,690.86	1/8	8,505.62	1/8	8,320.39	1/8	8,135.15	1/8	7,949.91
1/4	9,983.66	1/4	9,798.42	1/4	9,613.18	1/4	9,427.95	1/4	9,242.71	1/4	9,057.47	1/4	8,872.24	1/4	8,687.00	1/4	8,501.76	1/4	8,316.53	1/4	8,131.29	1/4	7,946.05
3/8	9,979.80	3/8	9,794.56	3/8	9,609.32	3/8	9,424.09	3/8	9,238.85	3/8	9,053.61	3/8	8,868.38	3/8	8,683.14	3/8	8,497.90	3/8	8,312.67	3/8	8,127.43	3/8	7,942.19
1/2	9,975.94	1/2	9,790.70	1/2	9,605.47	1/2	9,420.23	1/2	9,234.99	1/2	9,049.76	1/2	8,864.52	1/2	8,679.28	1/2	8,494.04	1/2	8,308.81	1/2	8,123.57	1/2	7,938.33
5/8	9,972.08	5/8	9,786.84	5/8	9,601.61	5/8	9,416.37	5/8	9,231.13	5/8	9,045.90	5/8	8,860.66	5/8	8,675.42	5/8	8,490.19	5/8	8,304.95	5/8	8,119.71	5/8	7,934.48
3/4	9,968.22	3/4	9,782.98	3/4	9,597.75	3/4	9,412.51	3/4	9,227.27	3/4	9,042.04	3/4	8,856.80	3/4	8,671.56	3/4	8,486.33	3/4	8,301.09	3/4	8,115.85	3/4	7,930.62
7/8	9,964.36	7/8	9,779.13	7/8	9,593.89	7/8	9,408.65	7/8	9,223.41	7/8	9,038.18	7/8	8,852.94	7/8	8,667.70	7/8	8,482.47	7/8	8,297.23	7/8	8,111.99	7/8	7,926.76
5	9,960.50	11	9,775.27	5	9,590.03	11	9,404.79	5	9,219.56	11	9,034.32	5	8,849.08	11	8,663.85	5	8,478.61	11	8,293.37	5	8,108.13	11	7,922.90
1/8	9,956.64	1/8	9,771.41	1/8	9,586.17	1/8	9,400.93	1/8	9,215.70	1/8	9,030.46	1/8	8,845.22	1/8	8,659.99	1/8	8,474.75	1/8	8,289.51	1/8	8,104.28	1/8	7,919.04
1/4	9,																						

ENERGY 11105

TANK NO. 3 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-6 1/4"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	7,892.03	6	7,706.79	0	7,521.55	6	7,336.31	0	7,151.08	6	6,965.84	0	6,780.60	6	6,595.37	0	6,410.13	6	6,224.89	0	6,039.66	6	5,854.42
1/8	7,888.17	1/8	7,702.93	1/8	7,517.69	1/8	7,332.46	1/8	7,147.22	1/8	6,961.98	1/8	6,776.75	1/8	6,591.51	1/8	6,406.27	1/8	6,221.03	1/8	6,035.80	1/8	5,850.56
1/4	7,884.31	1/4	7,699.07	1/4	7,513.83	1/4	7,328.60	1/4	7,143.36	1/4	6,958.12	1/4	6,772.89	1/4	6,587.65	1/4	6,402.41	1/4	6,217.18	1/4	6,031.94	1/4	5,846.70
3/8	7,880.45	3/8	7,695.21	3/8	7,509.97	3/8	7,324.74	3/8	7,139.50	3/8	6,954.26	3/8	6,769.03	3/8	6,583.79	3/8	6,398.55	3/8	6,213.32	3/8	6,028.08	3/8	5,842.84
1/2	7,876.59	1/2	7,691.35	1/2	7,506.12	1/2	7,320.88	1/2	7,135.64	1/2	6,950.40	1/2	6,765.17	1/2	6,579.93	1/2	6,394.69	1/2	6,209.46	1/2	6,024.22	1/2	5,838.98
5/8	7,872.73	5/8	7,687.49	5/8	7,502.26	5/8	7,317.02	5/8	7,131.78	5/8	6,946.55	5/8	6,761.31	5/8	6,576.07	5/8	6,390.84	5/8	6,205.60	5/8	6,020.36	5/8	5,835.12
3/4	7,868.87	3/4	7,683.63	3/4	7,498.40	3/4	7,313.16	3/4	7,127.92	3/4	6,942.69	3/4	6,757.45	3/4	6,572.21	3/4	6,386.98	3/4	6,201.74	3/4	6,016.50	3/4	5,831.27
7/8	7,865.01	7/8	7,679.77	7/8	7,494.54	7/8	7,309.30	7/8	7,124.06	7/8	6,938.83	7/8	6,753.59	7/8	6,568.35	7/8	6,383.12	7/8	6,197.88	7/8	6,012.64	7/8	5,827.41
1	7,861.15	7	7,675.92	1	7,490.68	7	7,305.44	1	7,120.21	7	6,934.97	1	6,749.73	7	6,564.49	1	6,379.26	7	6,194.02	1	6,008.78	7	5,823.55
1/8	7,857.29	1/8	7,672.06	1/8	7,486.82	1/8	7,301.58	1/8	7,116.35	1/8	6,931.11	1/8	6,745.87	1/8	6,560.64	1/8	6,375.40	1/8	6,190.16	1/8	6,004.93	1/8	5,819.69
1/4	7,853.43	1/4	7,668.20	1/4	7,482.96	1/4	7,297.72	1/4	7,112.49	1/4	6,927.25	1/4	6,742.01	1/4	6,556.78	1/4	6,371.54	1/4	6,186.30	1/4	6,001.07	1/4	5,815.83
3/8	7,849.58	3/8	7,664.34	3/8	7,479.10	3/8	7,293.86	3/8	7,108.63	3/8	6,923.39	3/8	6,738.15	3/8	6,552.92	3/8	6,367.68	3/8	6,182.44	3/8	5,997.21	3/8	5,811.97
1/2	7,845.72	1/2	7,660.48	1/2	7,475.24	1/2	7,290.01	1/2	7,104.77	1/2	6,919.53	1/2	6,734.30	1/2	6,549.06	1/2	6,363.82	1/2	6,178.58	1/2	5,993.35	1/2	5,808.11
5/8	7,841.86	5/8	7,656.62	5/8	7,471.38	5/8	7,286.15	5/8	7,100.91	5/8	6,915.67	5/8	6,730.44	5/8	6,545.20	5/8	6,359.96	5/8	6,174.73	5/8	5,989.49	5/8	5,804.25
3/4	7,838.00	3/4	7,652.76	3/4	7,467.52	3/4	7,282.29	3/4	7,097.05	3/4	6,911.81	3/4	6,726.58	3/4	6,541.34	3/4	6,356.10	3/4	6,170.87	3/4	5,985.63	3/4	5,800.39
7/8	7,834.14	7/8	7,648.90	7/8	7,463.67	7/8	7,278.43	7/8	7,093.19	7/8	6,907.95	7/8	6,722.72	7/8	6,537.48	7/8	6,352.24	7/8	6,167.01	7/8	5,981.77	7/8	5,796.53
2	7,830.28	8	7,645.04	2	7,459.81	8	7,274.57	2	7,089.33	8	6,904.10	2	6,718.86	8	6,533.62	2	6,348.39	8	6,163.15	2	5,977.91	8	5,792.67
1/8	7,826.42	1/8	7,641.18	1/8	7,455.95	1/8	7,270.71	1/8	7,085.47	1/8	6,900.24	1/8	6,715.00	1/8	6,529.76	1/8	6,344.53	1/8	6,159.29	1/8	5,974.05	1/8	5,788.82
1/4	7,822.56	1/4	7,637.32	1/4	7,452.09	1/4	7,266.85	1/4	7,081.61	1/4	6,896.38	1/4	6,711.14	1/4	6,525.90	1/4	6,340.67	1/4	6,155.43	1/4	5,970.19	1/4	5,784.96
3/8	7,818.70	3/8	7,633.47	3/8	7,448.23	3/8	7,262.99	3/8	7,077.76	3/8	6,892.52	3/8	6,707.28	3/8	6,522.04	3/8	6,336.81	3/8	6,151.57	3/8	5,966.33	3/8	5,781.10
1/2	7,814.84	1/2	7,629.61	1/2	7,444.37	1/2	7,259.13	1/2	7,073.90	1/2	6,888.66	1/2	6,703.42	1/2	6,518.19	1/2	6,332.95	1/2	6,147.71	1/2	5,962.48	1/2	5,777.24
5/8	7,810.98	5/8	7,625.75	5/8	7,440.51	5/8	7,255.27	5/8	7,070.04	5/8	6,884.80	5/8	6,699.56	5/8	6,514.33	5/8	6,329.09	5/8	6,143.85	5/8	5,958.62	5/8	5,773.38
3/4	7,807.12	3/4	7,621.89	3/4	7,436.65	3/4	7,251.41	3/4	7,066.18	3/4	6,880.94	3/4	6,695.70	3/4	6,510.47	3/4	6,325.23	3/4	6,139.99	3/4	5,954.76	3/4	5,769.52
7/8	7,803.27	7/8	7,618.03	7/8	7,432.79	7/8	7,247.56	7/8	7,062.32	7/8	6,877.08	7/8	6,691.85	7/8	6,506.61	7/8	6,321.37	7/8	6,136.13	7/8	5,950.90	7/8	5,765.66
3	7,799.41	9	7,614.17	3	7,428.93	9	7,243.70	3	7,058.46	9	6,873.22	3	6,687.99	9	6,502.75	3	6,317.51	9	6,132.28	3	5,947.04	9	5,761.80
1/8	7,795.55	1/8	7,610.31	1/8	7,425.07	1/8	7,239.84	1/8	7,054.60	1/8	6,869.36	1/8	6,684.13	1/8	6,498.89	1/8	6,313.65	1/8	6,128.42	1/8	5,943.18	1/8	5,757.94
1/4	7,791.69	1/4	7,606.45	1/4	7,421.21	1/4	7,235.98	1/4	7,050.74	1/4	6,865.50	1/4	6,680.27	1/4	6,495.03	1/4	6,309.79	1/4	6,124.56	1/4	5,939.32	1/4	5,754.08
3/8	7,787.83	3/8	7,602.59	3/8	7,417.36	3/8	7,232.12	3/8	7,046.88	3/8	6,861.65	3/8	6,676.41	3/8	6,491.17	3/8	6,305.94	3/8	6,120.70	3/8	5,935.46	3/8	5,750.22
1/2	7,783.97	1/2	7,598.73	1/2	7,413.50	1/2	7,228.26	1/2	7,043.02	1/2	6,857.79	1/2	6,672.55	1/2	6,487.31	1/2	6,302.08	1/2	6,116.84	1/2	5,931.60	1/2	5,746.37
5/8	7,780.11	5/8	7,594.87	5/8	7,409.64	5/8	7,224.40	5/8	7,039.16	5/8	6,853.93	5/8	6,668.69	5/8	6,483.45	5/8	6,298.22	5/8	6,112.98	5/8	5,927.74	5/8	5,742.51
3/4	7,776.25	3/4	7,591.02	3/4	7,405.78	3/4	7,220.54	3/4	7,035.30	3/4	6,850.07	3/4	6,664.83	3/4	6,479.59	3/4	6,294.36	3/4	6,109.12	3/4	5,923.88	3/4	5,738.65
7/8	7,772.39	7/8	7,587.16	7/8	7,401.92	7/8	7,216.68	7/8	7,031.45	7/8	6,846.21	7/8	6,660.97	7/8	6,475.74	7/8	6,290.50	7/8	6,105.26	7/8	5,920.03	7/8	5,734.79
4	7,768.53	10	7,583.30	4	7,398.06	10	7,212.82	4	7,027.59	10	6,842.35	4	6,657.11	10	6,471.88	4	6,286.64	10	6,101.40	4	5,916.17	10	5,730.93
1/8	7,764.67	1/8	7,579.44	1/8	7,394.20	1/8	7,208.96	1/8	7,023.73	1/8	6,838.49	1/8	6,653.25	1/8	6,468.02	1/8	6,282.78	1/8	6,097.54	1/8	5,912.31	1/8	5,727.07
1/4	7,760.82	1/4	7,575.58	1/4	7,390.34	1/4	7,205.11	1/4	7,019.87	1/4	6,834.63	1/4	6,649.39	1/4	6,464.16	1/4	6,278.92	1/4	6,093.68	1/4	5,908.45	1/4	5,723.21
3/8	7,756.96	3/8	7,571.72	3/8	7,386.48	3/8	7,201.25	3/8	7,016.01	3/8	6,830.77	3/8	6,645.54	3/8	6,460.30	3/8	6,275.06	3/8	6,089.83	3/8	5,904.59	3/8	5,719.35
1/2	7,753.10	1/2	7,567.86	1/2	7,382.62	1/2	7,197.39	1/2	7,012.15	1/2	6,826.91	1/2	6,641.68	1/2	6,456.44	1/2	6,271.20	1/2	6,085.97	1/2	5,900.73	1/2	5,715.49
5/8	7,749.24	5/8	7,564.00	5/8	7,378.76	5/8	7,193.53	5/8	7,008.29	5/8	6,823.05	5/8	6,637.82	5/8	6,452.58	5/8	6,267.34	5/8	6,082.11	5/8	5,896.87	5/8	5,711.63
3/4	7,745.38	3/4	7,560.14	3/4	7,374.91	3/4	7,189.67	3/4	7,004.43	3/4	6,819.20	3/4	6,633.96	3/4	6,448.72	3/4	6,263.48	3/4	6,078.25	3/4	5,893.01	3/4	5,707.77
7/8	7,741.52	7/8	7,556.28	7/8	7,371.05	7/8	7,185.81	7/8	7,000.57	7/8	6,815.34	7/8	6,630.10	7/8	6,444.86	7/8	6,259.63	7/8	6,074.39	7/8	5,889.15	7/8	5,703.92
5	7,737.66	11	7,552.42	5	7,367.19	11	7,181.95	5	6,996.71	11	6,811.48	5	6,626.24	11	6,441.00	5	6,255.77	11	6,070.53	5	5,885.29	11	5,700.06
1/8	7,733.80	1/8	7,548.57	1/8	7,363.33	1/8	7,178.09	1/8	6,992.85	1/8	6,807.62	1/8	6,622.38	1/8	6,437.14	1/8	6,251.91	1/8	6,066.67	1/8	5,881.43	1/8	5,696.20
1/4	7,729.94	1/4	7,544.71	1/4	7,359.47	1/4	7,174.23	1/4	6,989.00	1/4	6,803.76	1/4	6,618.52	1/4	6,433.29	1/4	6,248.05	1/4	6,062.81	1/4	5,877.57	1/4	5,692.34
3/8	7,726.08	3/8	7,540.85	3/8	7,355.61	3/8	7,170.37	3/8	6,985.14	3/8	6,799.90	3/8	6,614.66	3/8</									

ENERGY 11105

TANK NO. 3 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-6 1/4"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	5,669.18	6	5,483.95	0	5,298.71	6	5,113.47	0	4,928.24	6	4,743.00	0	4,557.76	6	4,372.53	0	4,187.29	6	4,002.05	0	3,816.82	6	3,631.58
1/8	5,665.32	1/8	5,480.09	1/8	5,294.85	1/8	5,109.61	1/8	4,924.38	1/8	4,739.14	1/8	4,553.90	1/8	4,368.67	1/8	4,183.43	1/8	3,998.19	1/8	3,812.96	1/8	3,627.72
1/4	5,661.47	1/4	5,476.23	1/4	5,290.99	1/4	5,105.75	1/4	4,920.52	1/4	4,735.28	1/4	4,550.04	1/4	4,364.81	1/4	4,179.57	1/4	3,994.33	1/4	3,809.10	1/4	3,623.86
3/8	5,657.61	3/8	5,472.37	3/8	5,287.13	3/8	5,101.90	3/8	4,916.66	3/8	4,731.42	3/8	4,546.19	3/8	4,360.95	3/8	4,175.71	3/8	3,990.48	3/8	3,805.24	3/8	3,620.00
1/2	5,653.75	1/2	5,468.51	1/2	5,283.27	1/2	5,098.04	1/2	4,912.80	1/2	4,727.56	1/2	4,542.33	1/2	4,357.09	1/2	4,171.85	1/2	3,986.62	1/2	3,801.38	1/2	3,616.14
5/8	5,649.89	5/8	5,464.65	5/8	5,279.41	5/8	5,094.18	5/8	4,908.94	5/8	4,723.70	5/8	4,538.47	5/8	4,353.23	5/8	4,167.99	5/8	3,982.76	5/8	3,797.52	5/8	3,612.28
3/4	5,646.03	3/4	5,460.79	3/4	5,275.56	3/4	5,090.32	3/4	4,905.08	3/4	4,719.84	3/4	4,534.61	3/4	4,349.37	3/4	4,164.13	3/4	3,978.90	3/4	3,793.66	3/4	3,608.42
7/8	5,642.17	7/8	5,456.93	7/8	5,271.70	7/8	5,086.46	7/8	4,901.22	7/8	4,715.99	7/8	4,530.75	7/8	4,345.51	7/8	4,160.28	7/8	3,975.04	7/8	3,789.80	7/8	3,604.57
1	5,638.31	7	5,453.07	1	5,267.84	7	5,082.60	1	4,897.36	7	4,712.13	1	4,526.89	7	4,341.65	1	4,156.42	7	3,971.18	1	3,785.94	7	3,600.71
1/8	5,634.45	1/8	5,449.21	1/8	5,263.98	1/8	5,078.74	1/8	4,893.50	1/8	4,708.27	1/8	4,523.03	1/8	4,337.79	1/8	4,152.56	1/8	3,967.32	1/8	3,782.08	1/8	3,596.85
1/4	5,630.59	1/4	5,445.36	1/4	5,260.12	1/4	5,074.88	1/4	4,889.65	1/4	4,704.41	1/4	4,519.17	1/4	4,333.93	1/4	4,148.70	1/4	3,963.46	1/4	3,778.22	1/4	3,592.99
3/8	5,626.73	3/8	5,441.50	3/8	5,256.26	3/8	5,071.02	3/8	4,885.79	3/8	4,700.55	3/8	4,515.31	3/8	4,330.08	3/8	4,144.84	3/8	3,959.60	3/8	3,774.37	3/8	3,589.13
1/2	5,622.87	1/2	5,437.64	1/2	5,252.40	1/2	5,067.16	1/2	4,881.93	1/2	4,696.69	1/2	4,511.45	1/2	4,326.22	1/2	4,140.98	1/2	3,955.74	1/2	3,770.51	1/2	3,585.27
5/8	5,619.02	5/8	5,433.78	5/8	5,248.54	5/8	5,063.30	5/8	4,878.07	5/8	4,692.83	5/8	4,507.59	5/8	4,322.36	5/8	4,137.12	5/8	3,951.88	5/8	3,766.65	5/8	3,581.41
3/4	5,615.16	3/4	5,429.92	3/4	5,244.68	3/4	5,059.45	3/4	4,874.21	3/4	4,688.97	3/4	4,503.74	3/4	4,318.50	3/4	4,133.26	3/4	3,948.02	3/4	3,762.79	3/4	3,577.55
7/8	5,611.30	7/8	5,426.06	7/8	5,240.82	7/8	5,055.59	7/8	4,870.35	7/8	4,685.11	7/8	4,499.88	7/8	4,314.64	7/8	4,129.40	7/8	3,944.17	7/8	3,758.93	7/8	3,573.69
2	5,607.44	8	5,422.20	2	5,236.96	8	5,051.73	2	4,866.49	8	4,681.25	2	4,496.02	8	4,310.78	2	4,125.54	8	3,940.31	2	3,755.07	8	3,569.83
1/8	5,603.58	1/8	5,418.34	1/8	5,233.11	1/8	5,047.87	1/8	4,862.63	1/8	4,677.39	1/8	4,492.16	1/8	4,306.92	1/8	4,121.68	1/8	3,936.45	1/8	3,751.21	1/8	3,565.97
1/4	5,599.72	1/4	5,414.48	1/4	5,229.25	1/4	5,044.01	1/4	4,858.77	1/4	4,673.54	1/4	4,488.30	1/4	4,300.06	1/4	4,117.83	1/4	3,932.59	1/4	3,747.35	1/4	3,562.11
3/8	5,595.86	3/8	5,410.62	3/8	5,225.39	3/8	5,040.15	3/8	4,854.91	3/8	4,669.68	3/8	4,484.44	3/8	4,299.20	3/8	4,113.97	3/8	3,928.73	3/8	3,743.49	3/8	3,558.26
1/2	5,592.00	1/2	5,406.76	1/2	5,221.53	1/2	5,036.29	1/2	4,851.05	1/2	4,665.82	1/2	4,480.58	1/2	4,295.34	1/2	4,110.11	1/2	3,924.87	1/2	3,739.63	1/2	3,554.40
5/8	5,588.14	5/8	5,402.91	5/8	5,217.67	5/8	5,032.43	5/8	4,847.20	5/8	4,661.96	5/8	4,476.72	5/8	4,291.48	5/8	4,106.25	5/8	3,921.01	5/8	3,735.77	5/8	3,550.54
3/4	5,584.28	3/4	5,399.05	3/4	5,213.81	3/4	5,028.57	3/4	4,843.34	3/4	4,658.10	3/4	4,472.86	3/4	4,287.63	3/4	4,102.39	3/4	3,917.15	3/4	3,731.92	3/4	3,546.68
7/8	5,580.42	7/8	5,395.19	7/8	5,209.95	7/8	5,024.71	7/8	4,839.48	7/8	4,654.24	7/8	4,469.00	7/8	4,283.77	7/8	4,098.53	7/8	3,913.29	7/8	3,728.06	7/8	3,542.82
3	5,576.57	9	5,391.33	3	5,206.09	9	5,020.85	3	4,835.62	9	4,650.38	3	4,465.14	9	4,279.91	3	4,094.67	9	3,909.43	3	3,724.20	9	3,538.96
1/8	5,572.71	1/8	5,387.47	1/8	5,202.23	1/8	5,017.00	1/8	4,831.76	1/8	4,646.52	1/8	4,461.29	1/8	4,276.05	1/8	4,091.81	1/8	3,905.57	1/8	3,720.34	1/8	3,535.10
1/4	5,568.85	1/4	5,383.61	1/4	5,198.37	1/4	5,013.14	1/4	4,827.90	1/4	4,642.66	1/4	4,457.43	1/4	4,272.19	1/4	4,086.95	1/4	3,901.72	1/4	3,716.48	1/4	3,531.24
3/8	5,564.99	3/8	5,379.75	3/8	5,194.51	3/8	5,009.28	3/8	4,824.04	3/8	4,638.80	3/8	4,453.57	3/8	4,268.33	3/8	4,083.09	3/8	3,897.86	3/8	3,712.62	3/8	3,527.38
1/2	5,561.13	1/2	5,375.89	1/2	5,190.66	1/2	5,005.42	1/2	4,820.18	1/2	4,634.94	1/2	4,449.71	1/2	4,264.47	1/2	4,079.23	1/2	3,894.00	1/2	3,708.76	1/2	3,523.52
5/8	5,557.27	5/8	5,372.03	5/8	5,186.80	5/8	5,001.56	5/8	4,816.32	5/8	4,631.09	5/8	4,445.85	5/8	4,260.61	5/8	4,075.38	5/8	3,890.14	5/8	3,704.90	5/8	3,519.66
3/4	5,553.41	3/4	5,368.17	3/4	5,182.94	3/4	4,997.70	3/4	4,812.46	3/4	4,627.23	3/4	4,441.99	3/4	4,256.75	3/4	4,071.52	3/4	3,886.28	3/4	3,701.04	3/4	3,515.81
7/8	5,549.55	7/8	5,364.31	7/8	5,179.08	7/8	4,993.84	7/8	4,808.60	7/8	4,623.37	7/8	4,438.13	7/8	4,252.89	7/8	4,067.66	7/8	3,882.42	7/8	3,697.18	7/8	3,511.95
4	5,545.69	10	5,360.46	4	5,175.22	10	4,989.98	4	4,804.75	10	4,619.51	4	4,434.27	10	4,249.03	4	4,063.80	10	3,878.56	4	3,693.32	10	3,508.09
1/8	5,541.83	1/8	5,356.60	1/8	5,171.36	1/8	4,986.12	1/8	4,800.89	1/8	4,615.65	1/8	4,430.41	1/8	4,245.18	1/8	4,059.94	1/8	3,874.70	1/8	3,689.47	1/8	3,504.23
1/4	5,537.97	1/4	5,352.74	1/4	5,167.50	1/4	4,982.26	1/4	4,797.03	1/4	4,611.79	1/4	4,426.55	1/4	4,241.32	1/4	4,056.08	1/4	3,870.84	1/4	3,685.61	1/4	3,500.37
3/8	5,534.12	3/8	5,348.88	3/8	5,163.64	3/8	4,978.40	3/8	4,793.17	3/8	4,607.93	3/8	4,422.69	3/8	4,237.46	3/8	4,052.22	3/8	3,866.98	3/8	3,681.75	3/8	3,496.51
1/2	5,530.26	1/2	5,345.02	1/2	5,159.78	1/2	4,974.55	1/2	4,789.31	1/2	4,604.07	1/2	4,418.84	1/2	4,233.60	1/2	4,048.36	1/2	3,863.12	1/2	3,677.89	1/2	3,492.65
5/8	5,526.40	5/8	5,341.16	5/8	5,155.92	5/8	4,970.69	5/8	4,785.45	5/8	4,600.21	5/8	4,414.98	5/8	4,229.74	5/8	4,044.50	5/8	3,859.27	5/8	3,674.03	5/8	3,488.79
3/4	5,522.54	3/4	5,337.30	3/4	5,152.06	3/4	4,966.83	3/4	4,781.59	3/4	4,596.35	3/4	4,411.12	3/4	4,225.88	3/4	4,040.64	3/4	3,855.41	3/4	3,670.17	3/4	3,484.93
7/8	5,518.68	7/8	5,333.44	7/8	5,148.21	7/8	4,962.97	7/8	4,777.73	7/8	4,592.49	7/8	4,407.26	7/8	4,222.02	7/8	4,036.78	7/8	3,851.55	7/8	3,666.31	7/8	3,481.07
5	5,514.82	11	5,329.58	5	5,144.35	11	4,959.11	5	4,773.87	11	4,588.64	5	4,403.40	11	4,218.16	5	4,032.93	11	3,847.69	5	3,662.45	11	3,477.21
1/8	5,510.96	1/8	5,325.72	1/8	5,140.49	1/8	4,955.25	1/8	4,770.01	1/8	4,584.78	1/8	4,399.54	1/8	4,214.30	1/8	4,029.07	1/8	3,843.83	1/8	3,658.59	1/8	3,473.36
1/4	5,507.10	1/4	5,321.86	1/4	5,136.63	1/4	4,951.39	1/4	4,766.15	1/4	4,580.92	1/4	4,395.68	1/4	4,210.44	1/4	4,025.21	1/4	3,839.97	1/4	3,654.73	1/4	3,469.50
3/8	5,503.24	3/8	5,318.01	3/8	5,132.77	3/8	4,947.53	3/8	4,762.30	3/8	4,577.06	3/8	4,391.82	3/8	4,206.58	3/8	4,021.35	3/8	3,836.11	3/8	3,650.87	3/8	3,465.64
1/2	5,499.38	1/2	5,314.15	1/2	5,128.91	1/2	4,943.67	1/2	4,758.44	1/2	4,573.20	1/2	4,387.96	1/2	4,202.73	1/2	4,017.49	1/2	3,832.25	1/2	3,647.02	1/2	3,461.78
5/8	5,495.52	5/8	5,310.29	5/8	5,125.05	5/8	4,939.81	5/8	4,754.58	5/8	4,569.34	5/8	4,384.10	5/8	4,198.87	5/8	4,013.63	5/8	3,828.39	5/8	3,643.16	5/8	3,457.92

ENERGY 11105

TANK NO. 3 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-6 1/4"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	3,446.34	6	3,261.11	0	3,075.87	6	2,890.63	0	2,705.39	6	2,520.16	0	2,334.92	6	2,149.68	0	1,964.45	6	1,779.21	0	1,594.09	6	1,409.00
1/8	3,442.48	1/8	3,257.25	1/8	3,072.01	1/8	2,886.77	1/8	2,701.54	1/8	2,516.30	1/8	2,331.06	1/8	2,145.83	1/8	1,960.59	1/8	1,775.35	1/8	1,590.24	1/8	1,405.15
1/4	3,438.62	1/4	3,253.39	1/4	3,068.15	1/4	2,882.91	1/4	2,697.68	1/4	2,512.44	1/4	2,327.20	1/4	2,141.97	1/4	1,956.73	1/4	1,771.49	1/4	1,586.38	1/4	1,401.29
3/8	3,434.76	3/8	3,249.53	3/8	3,064.29	3/8	2,879.05	3/8	2,693.82	3/8	2,508.58	3/8	2,323.34	3/8	2,138.11	3/8	1,952.87	3/8	1,767.63	3/8	1,582.52	3/8	1,397.44
1/2	3,430.91	1/2	3,245.67	1/2	3,060.43	1/2	2,875.20	1/2	2,689.96	1/2	2,504.72	1/2	2,319.48	1/2	2,134.25	1/2	1,949.01	1/2	1,763.77	1/2	1,578.67	1/2	1,393.58
5/8	3,427.05	5/8	3,241.81	5/8	3,056.57	5/8	2,871.34	5/8	2,686.10	5/8	2,500.86	5/8	2,315.63	5/8	2,130.39	5/8	1,945.15	5/8	1,759.92	5/8	1,574.81	5/8	1,389.72
3/4	3,423.19	3/4	3,237.95	3/4	3,052.71	3/4	2,867.48	3/4	2,682.24	3/4	2,497.00	3/4	2,311.77	3/4	2,126.53	3/4	1,941.29	3/4	1,756.06	3/4	1,570.96	3/4	1,385.87
7/8	3,419.33	7/8	3,234.09	7/8	3,048.85	7/8	2,863.62	7/8	2,678.38	7/8	2,493.14	7/8	2,307.91	7/8	2,122.67	7/8	1,937.43	7/8	1,752.20	7/8	1,567.10	7/8	1,382.01
1	3,415.47	7	3,230.23	1	3,045.00	7	2,859.76	1	2,674.52	7	2,489.29	1	2,304.05	7	2,118.81	1	1,933.57	7	1,748.34	1	1,563.24	7	1,378.16
1/8	3,411.61	1/8	3,226.37	1/8	3,041.14	1/8	2,855.90	1/8	2,670.66	1/8	2,485.43	1/8	2,300.19	1/8	2,114.95	1/8	1,929.72	1/8	1,744.48	1/8	1,559.39	1/8	1,374.30
1/4	3,407.75	1/4	3,222.51	1/4	3,037.28	1/4	2,852.04	1/4	2,666.80	1/4	2,481.57	1/4	2,296.33	1/4	2,111.09	1/4	1,925.86	1/4	1,740.62	1/4	1,555.53	1/4	1,370.44
3/8	3,403.89	3/8	3,218.66	3/8	3,033.42	3/8	2,848.18	3/8	2,662.94	3/8	2,477.71	3/8	2,292.47	3/8	2,107.23	3/8	1,922.00	3/8	1,736.76	3/8	1,551.68	3/8	1,366.59
1/2	3,400.03	1/2	3,214.80	1/2	3,029.56	1/2	2,844.32	1/2	2,659.09	1/2	2,473.85	1/2	2,288.61	1/2	2,103.38	1/2	1,918.14	1/2	1,732.91	1/2	1,547.82	1/2	1,362.73
5/8	3,396.17	5/8	3,210.94	5/8	3,025.70	5/8	2,840.46	5/8	2,655.23	5/8	2,469.99	5/8	2,284.75	5/8	2,099.52	5/8	1,914.28	5/8	1,729.05	5/8	1,543.96	5/8	1,358.88
3/4	3,392.31	3/4	3,207.08	3/4	3,021.84	3/4	2,836.60	3/4	2,651.37	3/4	2,466.13	3/4	2,280.89	3/4	2,095.66	3/4	1,910.42	3/4	1,725.20	3/4	1,540.11	3/4	1,355.02
7/8	3,388.46	7/8	3,203.22	7/8	3,017.98	7/8	2,832.75	7/8	2,647.51	7/8	2,462.27	7/8	2,277.03	7/8	2,091.80	7/8	1,906.56	7/8	1,721.34	7/8	1,536.25	7/8	1,351.16
2	3,384.60	8	3,199.36	2	3,014.12	8	2,828.89	2	2,643.65	8	2,458.41	2	2,273.18	8	2,087.94	2	1,902.70	8	1,717.48	2	1,532.40	8	1,347.31
1/8	3,380.74	1/8	3,195.50	1/8	3,010.26	1/8	2,825.03	1/8	2,639.79	1/8	2,454.55	1/8	2,269.32	1/8	2,084.08	1/8	1,898.84	1/8	1,713.63	1/8	1,528.54	1/8	1,343.45
1/4	3,376.88	1/4	3,191.64	1/4	3,006.40	1/4	2,821.17	1/4	2,635.93	1/4	2,450.69	1/4	2,265.46	1/4	2,080.22	1/4	1,894.98	1/4	1,709.77	1/4	1,524.68	1/4	1,339.59
3/8	3,373.02	3/8	3,187.78	3/8	3,002.55	3/8	2,817.31	3/8	2,632.07	3/8	2,446.84	3/8	2,261.60	3/8	2,076.36	3/8	1,891.12	3/8	1,705.92	3/8	1,520.83	3/8	1,335.74
1/2	3,369.16	1/2	3,183.92	1/2	2,998.69	1/2	2,813.45	1/2	2,628.21	1/2	2,442.98	1/2	2,257.74	1/2	2,072.50	1/2	1,887.27	1/2	1,702.06	1/2	1,516.97	1/2	1,331.88
5/8	3,365.30	5/8	3,180.06	5/8	2,994.83	5/8	2,809.59	5/8	2,624.35	5/8	2,439.12	5/8	2,253.88	5/8	2,068.64	5/8	1,883.41	5/8	1,698.20	5/8	1,513.12	5/8	1,328.03
3/4	3,361.44	3/4	3,176.20	3/4	2,990.97	3/4	2,805.73	3/4	2,620.49	3/4	2,435.26	3/4	2,250.02	3/4	2,064.78	3/4	1,879.55	3/4	1,694.35	3/4	1,509.26	3/4	1,324.17
7/8	3,357.58	7/8	3,172.35	7/8	2,987.11	7/8	2,801.87	7/8	2,616.64	7/8	2,431.40	7/8	2,246.16	7/8	2,060.93	7/8	1,875.69	7/8	1,690.49	7/8	1,505.40	7/8	1,320.31
3	3,353.72	9	3,168.49	3	2,983.25	9	2,798.01	3	2,612.78	9	2,427.54	3	2,242.30	9	2,057.07	3	1,871.83	9	1,686.64	3	1,501.55	9	1,316.46
1/8	3,349.86	1/8	3,164.63	1/8	2,979.39	1/8	2,794.15	1/8	2,608.92	1/8	2,423.68	1/8	2,238.44	1/8	2,052.21	1/8	1,867.97	1/8	1,682.78	1/8	1,497.69	1/8	1,312.60
1/4	3,346.01	1/4	3,160.77	1/4	2,975.53	1/4	2,790.29	1/4	2,605.06	1/4	2,419.82	1/4	2,234.58	1/4	2,049.35	1/4	1,864.11	1/4	1,678.92	1/4	1,493.84	1/4	1,308.74
3/8	3,342.15	3/8	3,156.91	3/8	2,971.67	3/8	2,786.44	3/8	2,601.20	3/8	2,415.96	3/8	2,230.73	3/8	2,045.49	3/8	1,860.25	3/8	1,675.07	3/8	1,489.98	3/8	1,304.89
1/2	3,338.29	1/2	3,153.05	1/2	2,967.81	1/2	2,782.58	1/2	2,597.34	1/2	2,412.10	1/2	2,226.87	1/2	2,041.63	1/2	1,856.39	1/2	1,671.21	1/2	1,486.12	1/2	1,301.03
5/8	3,334.43	5/8	3,149.19	5/8	2,963.95	5/8	2,778.72	5/8	2,593.48	5/8	2,408.24	5/8	2,223.01	5/8	2,037.77	5/8	1,852.53	5/8	1,667.36	5/8	1,482.27	5/8	1,297.18
3/4	3,330.57	3/4	3,145.33	3/4	2,960.10	3/4	2,774.86	3/4	2,589.62	3/4	2,404.38	3/4	2,219.15	3/4	2,033.91	3/4	1,848.67	3/4	1,663.50	3/4	1,478.41	3/4	1,293.32
7/8	3,326.71	7/8	3,141.47	7/8	2,956.24	7/8	2,771.00	7/8	2,585.76	7/8	2,400.53	7/8	2,215.29	7/8	2,030.05	7/8	1,844.82	7/8	1,659.64	7/8	1,474.56	7/8	1,289.46
4	3,322.85	10	3,137.61	4	2,952.38	10	2,767.14	4	2,581.90	10	2,396.67	4	2,211.43	10	2,026.19	4	1,840.96	10	1,655.79	4	1,470.70	10	1,285.61
1/8	3,318.99	1/8	3,133.75	1/8	2,948.52	1/8	2,763.28	1/8	2,578.04	1/8	2,392.81	1/8	2,207.57	1/8	2,022.33	1/8	1,837.10	1/8	1,651.93	1/8	1,466.84	1/8	1,281.75
1/4	3,315.13	1/4	3,129.90	1/4	2,944.66	1/4	2,759.42	1/4	2,574.19	1/4	2,388.95	1/4	2,203.71	1/4	2,018.47	1/4	1,833.24	1/4	1,648.08	1/4	1,462.99	1/4	1,277.89
3/8	3,311.27	3/8	3,126.04	3/8	2,940.80	3/8	2,755.56	3/8	2,570.33	3/8	2,385.09	3/8	2,199.85	3/8	2,014.62	3/8	1,829.38	3/8	1,644.22	3/8	1,459.13	3/8	1,274.04
1/2	3,307.41	1/2	3,122.18	1/2	2,936.94	1/2	2,751.70	1/2	2,566.47	1/2	2,381.23	1/2	2,195.99	1/2	2,010.76	1/2	1,825.52	1/2	1,640.36	1/2	1,455.28	1/2	1,270.18
5/8	3,303.56	5/8	3,118.32	5/8	2,933.08	5/8	2,747.84	5/8	2,562.61	5/8	2,377.37	5/8	2,192.13	5/8	2,006.90	5/8	1,821.66	5/8	1,636.51	5/8	1,451.42	5/8	1,266.33
3/4	3,299.70	3/4	3,114.46	3/4	2,929.22	3/4	2,743.99	3/4	2,558.75	3/4	2,373.51	3/4	2,188.28	3/4	2,003.04	3/4	1,817.80	3/4	1,632.65	3/4	1,447.56	3/4	1,262.47
7/8	3,295.84	7/8	3,110.60	7/8	2,925.36	7/8	2,740.13	7/8	2,554.89	7/8	2,369.65	7/8	2,184.42	7/8	1,999.18	7/8	1,813.94	7/8	1,628.80	7/8	1,443.71	7/8	1,258.61
5	3,291.98	11	3,106.74	5	2,921.50	11	2,736.27	5	2,551.03	11	2,365.79	5	2,180.56	11	1,995.32	5	1,810.08	11	1,624.94	5	1,439.85	11	1,254.76
1/8	3,288.12	1/8	3,102.88	1/8	2,917.65	1/8	2,732.41	1/8	2,547.17	1/8	2,361.93	1/8	2,176.70	1/8	1,991.46	1/8	1,806.22	1/8	1,621.08	1/8	1,436.00	1/8	1,250.90
1/4	3,284.26	1/4	3,099.02	1/4	2,913.79	1/4	2,728.55	1/4	2,543.31	1/4	2,358.08	1/4	2,172.84	1/4	1,987.60	1/4	1,802.37	1/4	1,617.23	1/4	1,432.14	1/4	1,247.05
3/8	3,280.40	3/8	3,095.16	3/8	2,909.93	3/8	2,724.69	3/8	2,539.45	3/8	2,354.22	3/8	2,168.98	3/8	1,983.74	3/8	1,798.51	3/8	1,613.37	3/8	1,428.28	3/8	1,243.19
1/2	3,276.54	1/2	3,091.30	1/2	2,906.07	1/2	2,720.83	1/2	2,535.59	1/2	2,350.36	1/2	2,165.12	1/2	1,979.88	1/2	1,794.65	1/2	1,609.52	1/2	1,424.43	1/2	1,239.33
5/8	3,272.68	5/8	3,087.45	5/8	2,902.21	5/8	2,716.97	5/8	2,531.74	5/8	2,346.50	5/8	2,161.26	5/8	1,976.02	5/8	1,790.79	5/8	1,605.66	5/8	1,420.57	5/8	1,235.48

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-6 1/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.	
0	1,223.91	6	1,038.82	0	853.61	6	668.44	0	483.50	6	299.15	0	115.58	6	4.90	0	6	0	6	0	6	0	6	0
1/8	1,220.05	1/8	1,034.96	1/8	849.75	1/8	664.58	1/8	479.65	1/8	295.30	1/8	111.83	1/8	4.08	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	1,216.20	1/4	1,031.10	1/4	845.89	1/4	660.73	1/4	475.80	1/4	291.44	1/4	108.08	1/4	3.25	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	1,212.34	3/8	1,027.25	3/8	842.03	3/8	656.87	3/8	471.97	3/8	287.59	3/8	104.61	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1,208.49	1/2	1,023.39	1/2	838.17	1/2	653.02	1/2	468.13	1/2	283.74	1/2	101.14	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1,204.63	5/8	1,019.54	5/8	834.31	5/8	649.16	5/8	464.29	5/8	279.89	5/8	97.67	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1,200.77	3/4	1,015.68	3/4	830.45	3/4	645.30	3/4	460.46	3/4	276.04	3/4	94.20	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1,196.92	7/8	1,011.82	7/8	826.59	7/8	641.45	7/8	456.62	7/8	272.18	7/8	90.73	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
1	1,193.06	7	1,007.97	1	822.73	7	637.59	1	452.79	7	268.33	1	87.25	7		1	7	1	7	1	7	1	7	1
1/8	1,189.20	1/8	1,004.11	1/8	818.87	1/8	633.74	1/8	448.95	1/8	264.48	1/8	83.78	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	1,185.35	1/4	1,000.26	1/4	815.01	1/4	629.88	1/4	445.12	1/4	260.63	1/4	80.31	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	1,181.49	3/8	996.40	3/8	811.16	3/8	626.03	3/8	441.28	3/8	256.77	3/8	77.28	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1,177.64	1/2	992.54	1/2	807.30	1/2	622.18	1/2	437.45	1/2	252.91	1/2	74.26	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1,173.78	5/8	988.68	5/8	803.44	5/8	618.32	5/8	433.61	5/8	249.05	5/8	71.23	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1,169.92	3/4	984.82	3/4	799.58	3/4	614.47	3/4	429.78	3/4	245.19	3/4	68.20	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1,166.07	7/8	980.96	7/8	795.72	7/8	610.62	7/8	425.94	7/8	241.33	7/8	65.17	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
2	1,162.21	8	977.10	2	791.86	8	606.77	2	422.11	8	237.47	2	62.15	8		2	8	2	8	2	8	2	8	2
1/8	1,158.36	1/8	973.24	1/8	788.00	1/8	602.92	1/8	418.27	1/8	233.61	1/8	59.12	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	1,154.50	1/4	969.38	1/4	784.14	1/4	599.06	1/4	414.44	1/4	229.76	1/4	56.09	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	1,150.64	3/8	965.52	3/8	780.28	3/8	595.21	3/8	410.60	3/8	225.90	3/8	53.61	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1,146.79	1/2	961.66	1/2	776.43	1/2	591.36	1/2	406.76	1/2	222.04	1/2	51.14	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1,142.93	5/8	957.80	5/8	772.57	5/8	587.51	5/8	402.93	5/8	218.18	5/8	48.66	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1,139.08	3/4	953.95	3/4	768.71	3/4	583.66	3/4	399.09	3/4	214.32	3/4	46.18	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1,135.22	7/8	950.09	7/8	764.85	7/8	579.80	7/8	395.26	7/8	210.46	7/8	43.71	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
3	1,131.36	9	946.23	3	760.99	9	575.95	3	391.42	9	206.60	3	41.23	9		3	9	3	9	3	9	3	9	3
1/8	1,127.51	1/8	942.37	1/8	757.13	1/8	572.10	1/8	387.59	1/8	202.74	1/8	38.75	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	1,123.65	1/4	938.51	1/4	753.27	1/4	568.25	1/4	383.75	1/4	198.88	1/4	36.27	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	1,119.79	3/8	934.65	3/8	749.42	3/8	564.40	3/8	379.92	3/8	195.03	3/8	34.35	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1,115.94	1/2	930.79	1/2	745.56	1/2	560.54	1/2	376.08	1/2	191.18	1/2	32.42	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1,112.08	5/8	926.93	5/8	741.70	5/8	556.69	5/8	372.25	5/8	187.32	5/8	30.50	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1,108.23	3/4	923.07	3/4	737.85	3/4	552.84	3/4	368.41	3/4	183.47	3/4	28.57	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1,104.37	7/8	919.21	7/8	733.99	7/8	548.99	7/8	364.58	7/8	179.61	7/8	26.64	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
4	1,100.51	10	915.35	4	730.14	10	545.14	4	360.75	10	175.76	4	24.72	10		4	10	4	10	4	10	4	10	4
1/8	1,096.66	1/8	911.49	1/8	726.28	1/8	541.28	1/8	356.91	1/8	171.90	1/8	22.79	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	1,092.80	1/4	907.63	1/4	722.42	1/4	537.43	1/4	353.08	1/4	168.05	1/4	20.86	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	1,088.95	3/8	903.78	3/8	718.57	3/8	533.58	3/8	349.23	3/8	164.30	3/8	19.49	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1,085.09	1/2	899.92	1/2	714.71	1/2	529.73	1/2	345.37	1/2	160.55	1/2	18.11	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1,081.23	5/8	896.06	5/8	710.86	5/8	525.88	5/8	341.52	5/8	156.81	5/8	16.73	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1,077.38	3/4	892.20	3/4	707.00	3/4	522.02	3/4	337.67	3/4	153.06	3/4	15.36	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1,073.52	7/8	888.34	7/8	703.14	7/8	518.17	7/8	333.82	7/8	149.31	7/8	13.98	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
5	1,069.67	11	884.48	5	699.29	11	514.32	5	329.96	11	145.56	5	12.61	11		5	11	5	11	5	11	5	11	5
1/8	1,065.81	1/8	880.62	1/8	695.43	1/8	510.47	1/8	326.11	1/8	141.81	1/8	11.23	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	1,061.95	1/4	876.76	1/4	691.58	1/4	506.62	1/4	322.26	1/4	138.07	1/4	9.85	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	1,058.10	3/8	872.90	3/8	687.72	3/8	502.76	3/8	318.41	3/8	134.32	3/8	9.03	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	1,054.24	1/2	869.04	1/2	683.86	1/2	498.91	1/2	314.56	1/2	130.57	1/2	8.20	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	1,050.39	5/8	865.18	5/8	680.01	5/8	495.06	5/8	310.70	5/8	126.82	5/8	7.38	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	1,046.53	3/4	861.32	3/4	676.15	3/4	491.21	3/4	306.85	3/4	123.07	3/4	6.55	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	1,042.67	7/8	857.47	7/8	672.30	7/8	487.36	7/8	303.00	7/8	119.33	7/8	5.73	7/8		7/8	7/8	7/8	7/					

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-5 3/8"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	11,974.50	0	11,900.51	6	11,730.57	0	11,547.77	6	11,363.70	0	11,179.63	6	10,995.56	0	10,811.49	6	10,626.89	0	10,441.94	6	10,256.99
1/8		1/8	11,974.16	1/8	11,897.86	1/8	11,726.77	1/8	11,543.94	1/8	11,359.87	1/8	11,175.80	1/8	10,991.73	1/8	10,807.66	1/8	10,623.04	1/8	10,438.09	1/8	10,253.14
1/4		1/4	11,973.83	1/4	11,895.21	1/4	11,722.96	1/4	11,540.10	1/4	11,356.03	1/4	11,171.96	1/4	10,987.89	1/4	10,803.82	1/4	10,619.18	1/4	10,434.23	1/4	10,249.29
3/8		3/8	11,973.49	3/8	11,892.56	3/8	11,719.16	3/8	11,536.27	3/8	11,352.20	3/8	11,168.13	3/8	10,984.06	3/8	10,799.99	3/8	10,615.33	3/8	10,430.38	3/8	10,245.43
1/2		1/2	11,972.77	1/2	11,889.53	1/2	11,715.35	1/2	11,532.43	1/2	11,348.36	1/2	11,164.29	1/2	10,980.22	1/2	10,796.15	1/2	10,611.48	1/2	10,426.53	1/2	10,241.58
5/8		5/8	11,972.04	5/8	11,886.49	5/8	11,711.55	5/8	11,528.60	5/8	11,344.53	5/8	11,160.46	5/8	10,976.39	5/8	10,792.32	5/8	10,607.62	5/8	10,422.68	5/8	10,237.73
3/4		3/4	11,971.32	3/4	11,883.46	3/4	11,707.74	3/4	11,524.76	3/4	11,340.69	3/4	11,156.62	3/4	10,972.55	3/4	10,788.48	3/4	10,603.77	3/4	10,418.82	3/4	10,233.87
7/8		7/8	11,970.60	7/8	11,880.43	7/8	11,703.94	7/8	11,520.93	7/8	11,336.66	7/8	11,152.79	7/8	10,968.72	7/8	10,784.65	7/8	10,599.92	7/8	10,414.97	7/8	10,230.02
1		7	11,969.88	1	11,877.39	7	11,700.13	1	11,517.09	7	11,333.02	1	11,148.95	7	10,964.88	1	10,780.81	7	10,596.06	1	10,411.12	7	10,226.17
1/8		1/8	11,969.15	1/8	11,874.36	1/8	11,696.33	1/8	11,513.26	1/8	11,329.19	1/8	11,145.12	1/8	10,961.05	1/8	10,776.98	1/8	10,592.21	1/8	10,407.26	1/8	10,222.31
1/4		1/4	11,968.43	1/4	11,871.32	1/4	11,692.52	1/4	11,509.42	1/4	11,325.35	1/4	11,141.28	1/4	10,957.21	1/4	10,773.14	1/4	10,588.36	1/4	10,403.41	1/4	10,218.46
3/8		3/8	11,967.71	3/8	11,868.29	3/8	11,688.72	3/8	11,505.59	3/8	11,321.52	3/8	11,137.45	3/8	10,953.38	3/8	10,769.31	3/8	10,584.51	3/8	10,399.56	3/8	10,214.61
1/2		1/2	11,966.60	1/2	11,864.87	1/2	11,684.91	1/2	11,501.75	1/2	11,317.68	1/2	11,133.61	1/2	10,949.54	1/2	10,765.47	1/2	10,580.65	1/2	10,395.70	1/2	10,210.75
5/8		5/8	11,965.49	5/8	11,861.45	5/8	11,681.11	5/8	11,497.92	5/8	11,313.85	5/8	11,129.78	5/8	10,945.71	5/8	10,761.64	5/8	10,576.80	5/8	10,391.85	5/8	10,206.90
3/4		3/4	11,964.38	3/4	11,858.03	3/4	11,677.30	3/4	11,494.08	3/4	11,310.01	3/4	11,125.94	3/4	10,941.87	3/4	10,757.80	3/4	10,572.95	3/4	10,388.00	3/4	10,203.05
7/8		7/8	11,963.28	7/8	11,854.61	7/8	11,673.49	7/8	11,490.25	7/8	11,306.18	7/8	11,122.11	7/8	10,938.04	7/8	10,753.97	7/8	10,569.09	7/8	10,384.14	7/8	10,199.20
2		8	11,962.17	2	11,851.19	8	11,669.69	2	11,486.42	8	11,302.34	2	11,118.27	8	10,934.20	2	10,750.13	8	10,565.24	2	10,380.29	8	10,195.34
1/8		1/8	11,961.06	1/8	11,847.77	1/8	11,665.88	1/8	11,482.58	1/8	11,298.51	1/8	11,114.44	1/8	10,930.37	1/8	10,746.30	1/8	10,561.39	1/8	10,376.44	1/8	10,191.49
1/4		1/4	11,959.95	1/4	11,844.35	1/4	11,662.08	1/4	11,478.75	1/4	11,294.68	1/4	11,110.60	1/4	10,926.53	1/4	10,742.46	1/4	10,557.53	1/4	10,372.58	1/4	10,187.64
3/8		3/8	11,958.84	3/8	11,840.93	3/8	11,658.27	3/8	11,474.91	3/8	11,290.84	3/8	11,106.77	3/8	10,922.70	3/8	10,738.63	3/8	10,553.68	3/8	10,368.73	3/8	10,183.78
1/2		1/2	11,957.35	1/2	11,837.12	1/2	11,654.47	1/2	11,471.08	1/2	11,287.01	1/2	11,102.94	1/2	10,918.86	1/2	10,734.78	1/2	10,549.83	1/2	10,364.88	1/2	10,179.93
5/8		5/8	11,955.86	5/8	11,833.32	5/8	11,650.66	5/8	11,467.24	5/8	11,283.17	5/8	11,099.10	5/8	10,915.03	5/8	10,730.92	5/8	10,545.97	5/8	10,361.03	5/8	10,176.08
3/4		3/4	11,954.36	3/4	11,829.51	3/4	11,646.86	3/4	11,463.41	3/4	11,279.34	3/4	11,095.27	3/4	10,911.20	3/4	10,727.07	3/4	10,542.12	3/4	10,357.17	3/4	10,172.22
7/8		7/8	11,952.87	7/8	11,825.71	7/8	11,643.05	7/8	11,459.57	7/8	11,275.50	7/8	11,091.43	7/8	10,907.36	7/8	10,723.22	7/8	10,538.27	7/8	10,353.32	7/8	10,168.37
3		9	11,951.38	3	11,821.90	9	11,639.25	3	11,455.74	9	11,271.67	3	11,087.60	9	10,903.53	3	10,719.36	9	10,534.41	3	10,349.47	9	10,164.52
1/8		1/8	11,949.88	1/8	11,818.10	1/8	11,635.44	1/8	11,451.90	1/8	11,267.83	1/8	11,083.76	1/8	10,899.69	1/8	10,715.51	1/8	10,530.56	1/8	10,345.61	1/8	10,160.66
1/4		1/4	11,948.39	1/4	11,814.29	1/4	11,631.64	1/4	11,448.07	1/4	11,264.00	1/4	11,079.93	1/4	10,895.86	1/4	10,711.66	1/4	10,526.71	1/4	10,341.76	1/4	10,156.81
3/8		3/8	11,946.90	3/8	11,810.49	3/8	11,627.83	3/8	11,444.23	3/8	11,260.16	3/8	11,076.09	3/8	10,892.02	3/8	10,707.80	3/8	10,522.86	3/8	10,337.91	3/8	10,152.96
1/2		1/2	11,945.02	1/2	11,806.68	1/2	11,624.03	1/2	11,440.40	1/2	11,256.33	1/2	11,072.26	1/2	10,888.19	1/2	10,703.95	1/2	10,519.00	1/2	10,334.05	1/2	10,149.10
5/8		5/8	11,943.14	5/8	11,802.87	5/8	11,620.22	5/8	11,436.56	5/8	11,252.49	5/8	11,068.42	5/8	10,884.35	5/8	10,700.10	5/8	10,515.15	5/8	10,330.20	5/8	10,145.25
3/4		3/4	11,941.26	3/4	11,799.07	3/4	11,616.42	3/4	11,432.73	3/4	11,248.66	3/4	11,064.59	3/4	10,880.52	3/4	10,696.25	3/4	10,511.30	3/4	10,326.35	3/4	10,141.40
7/8		7/8	11,939.38	7/8	11,795.26	7/8	11,612.61	7/8	11,428.89	7/8	11,244.82	7/8	11,060.75	7/8	10,876.68	7/8	10,692.39	7/8	10,507.44	7/8	10,322.49	7/8	10,137.55
4		10	11,937.51	4	11,791.46	10	11,608.80	4	11,425.06	10	11,240.99	4	11,056.92	10	10,872.85	4	10,688.54	10	10,503.59	4	10,318.64	10	10,133.69
1/8		1/8	11,935.63	1/8	11,787.65	1/8	11,605.00	1/8	11,421.22	1/8	11,237.15	1/8	11,053.08	1/8	10,869.01	1/8	10,684.69	1/8	10,499.74	1/8	10,314.79	1/8	10,129.84
1/4		1/4	11,933.75	1/4	11,783.85	1/4	11,601.19	1/4	11,417.39	1/4	11,233.32	1/4	11,049.25	1/4	10,865.18	1/4	10,680.83	1/4	10,495.88	1/4	10,310.94	1/4	10,125.99
3/8	11,977.34	3/8	11,931.87	3/8	11,780.04	3/8	11,597.39	3/8	11,413.55	3/8	11,229.48	3/8	11,045.41	3/8	10,861.34	3/8	10,676.98	3/8	10,492.03	3/8	10,307.08	3/8	10,122.13
1/2	11,977.20	1/2	11,929.61	1/2	11,776.24	1/2	11,593.58	1/2	11,409.72	1/2	11,225.65	1/2	11,041.58	1/2	10,857.51	1/2	10,673.13	1/2	10,488.18	1/2	10,303.23	1/2	10,118.28
5/8	11,977.05	5/8	11,927.34	5/8	11,772.43	5/8	11,589.78	5/8	11,405.88	5/8	11,221.81	5/8	11,037.74	5/8	10,853.67	5/8	10,669.27	5/8	10,484.32	5/8	10,299.38	5/8	10,114.43
3/4	11,976.91	3/4	11,925.08	3/4	11,768.63	3/4	11,585.97	3/4	11,402.05	3/4	11,217.98	3/4	11,033.91	3/4	10,849.84	3/4	10,665.42	3/4	10,480.47	3/4	10,295.52	3/4	10,110.57
7/8	11,976.77	7/8	11,922.81	7/8	11,764.82	7/8	11,582.17	7/8	11,398.21	7/8	11,214.14	7/8	11,030.07	7/8	10,846.00	7/8	10,661.57	7/8	10,476.62	7/8	10,291.67	7/8	10,106.72
5	11,976.62	11	11,920.55	5	11,761.02	11	11,578.36	5	11,394.38	11	11,210.31	5	11,026.24	11	10,842.17	5	10,657.71	11	10,472.77	5	10,287.82	11	10,102.87
1/8	11,976.48	1/8	11,918.29	1/8	11,757.21	1/8	11,574.56	1/8	11,390.55	1/8	11,206.47	1/8	11,022.40	1/8	10,838.33	1/8	10,653.86	1/8	10,468.91	1/8	10,283.96	1/8	10,099.01
1/4	11,976.33	1/4	11,916.02	1/4	11,753.41	1/4	11,570.75	1/4	11,386.71	1/4	11,202.64	1/4	11,018.57	1/4	10,834.50	1/4	10,650.01	1/4	10,465.06	1/4	10,280.11	1/4	10,095.16
3/8	11,976.19	3/8	11,913.76	3/8	11,749.60	3/8	11,566.95	3/8	11,382.88	3/8	11,198.81	3/8	11,014.73	3/8	10,830.66	3/8	10,646.15	3/8	10,461.21	3/8	10,276.26	3/8	10,091.31
1/2	11,975.85	1/2	11,911.11	1/2	11,745.80	1/2	11,563.11	1/2	11,379.04	1/2	11,194.97	1/2	11,010.90	1/2	10,826.83	1/2	10,642.30	1/2	10,457.35	1/2	10,272.40</		

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-5 3/8"

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.	IN	15 FT.	IN	15 FT.
0	10,072.04	6	9,887.09	0	9,702.15	6	9,517.20	0	9,332.25	6	9,147.30	0	8,962.35	6	8,777.40	0	8,592.45	6	8,407.50	0	8,222.55	6	8,037.61
1/8	10,068.19	1/8	9,883.24	1/8	9,698.29	1/8	9,513.34	1/8	9,328.39	1/8	9,143.45	1/8	8,958.50	1/8	8,773.55	1/8	8,588.60	1/8	8,403.65	1/8	8,218.70	1/8	8,033.75
1/4	10,064.34	1/4	9,879.39	1/4	9,694.44	1/4	9,509.49	1/4	9,324.54	1/4	9,139.59	1/4	8,954.64	1/4	8,769.70	1/4	8,584.75	1/4	8,399.80	1/4	8,214.85	1/4	8,029.90
3/8	10,060.48	3/8	9,875.53	3/8	9,690.59	3/8	9,505.64	3/8	9,320.69	3/8	9,135.74	3/8	8,950.79	3/8	8,765.84	3/8	8,580.89	3/8	8,395.94	3/8	8,210.00	3/8	8,026.05
1/2	10,056.63	1/2	9,871.68	1/2	9,686.73	1/2	9,501.78	1/2	9,316.84	1/2	9,131.89	1/2	8,946.94	1/2	8,761.99	1/2	8,577.04	1/2	8,392.09	1/2	8,207.14	1/2	8,022.19
5/8	10,052.78	5/8	9,867.83	5/8	9,682.88	5/8	9,497.93	5/8	9,312.98	5/8	9,128.03	5/8	8,943.08	5/8	8,758.14	5/8	8,573.19	5/8	8,388.24	5/8	8,203.29	5/8	8,018.34
3/4	10,048.92	3/4	9,863.98	3/4	9,679.03	3/4	9,494.08	3/4	9,309.13	3/4	9,124.18	3/4	8,939.23	3/4	8,754.28	3/4	8,569.33	3/4	8,384.39	3/4	8,199.44	3/4	8,014.49
7/8	10,045.07	7/8	9,860.12	7/8	9,675.17	7/8	9,490.22	7/8	9,305.28	7/8	9,120.33	7/8	8,935.38	7/8	8,750.43	7/8	8,565.48	7/8	8,380.53	7/8	8,195.58	7/8	8,010.63
1	10,041.22	7	9,856.27	1	9,671.32	7	9,486.37	1	9,301.42	7	9,116.47	1	8,931.53	7	8,746.58	1	8,561.63	7	8,376.68	1	8,191.73	7	8,006.78
1/8	10,037.37	1/8	9,852.42	1/8	9,667.47	1/8	9,482.52	1/8	9,297.57	1/8	9,112.62	1/8	8,927.67	1/8	8,742.72	1/8	8,557.77	1/8	8,372.83	1/8	8,187.88	1/8	8,002.93
1/4	10,033.51	1/4	9,848.56	1/4	9,663.61	1/4	9,478.67	1/4	9,293.72	1/4	9,108.77	1/4	8,923.82	1/4	8,738.87	1/4	8,553.92	1/4	8,368.97	1/4	8,184.02	1/4	7,999.08
3/8	10,029.66	3/8	9,844.71	3/8	9,659.76	3/8	9,474.81	3/8	9,289.86	3/8	9,104.91	3/8	8,919.97	3/8	8,735.02	3/8	8,550.07	3/8	8,365.12	3/8	8,180.17	3/8	7,995.22
1/2	10,025.81	1/2	9,840.86	1/2	9,655.91	1/2	9,470.96	1/2	9,286.01	1/2	9,101.06	1/2	8,916.11	1/2	8,731.16	1/2	8,546.22	1/2	8,361.27	1/2	8,176.32	1/2	7,991.37
5/8	10,021.95	5/8	9,837.00	5/8	9,652.06	5/8	9,467.11	5/8	9,282.16	5/8	9,097.21	5/8	8,912.26	5/8	8,727.31	5/8	8,542.36	5/8	8,357.41	5/8	8,172.46	5/8	7,987.52
3/4	10,018.10	3/4	9,833.15	3/4	9,648.20	3/4	9,463.25	3/4	9,278.30	3/4	9,093.36	3/4	8,908.41	3/4	8,723.46	3/4	8,538.51	3/4	8,353.56	3/4	8,168.61	3/4	7,983.66
7/8	10,014.25	7/8	9,829.30	7/8	9,644.35	7/8	9,459.40	7/8	9,274.45	7/8	9,089.50	7/8	8,904.55	7/8	8,719.60	7/8	8,534.66	7/8	8,349.71	7/8	8,164.76	7/8	7,979.81
2	10,010.39	8	9,825.44	2	9,640.50	8	9,455.55	2	9,270.60	8	9,085.65	2	8,900.70	8	8,715.75	2	8,530.80	8	8,345.85	2	8,160.91	8	7,975.96
1/8	10,006.54	1/8	9,821.59	1/8	9,636.64	1/8	9,451.69	1/8	9,266.75	1/8	9,081.80	1/8	8,896.85	1/8	8,711.90	1/8	8,526.95	1/8	8,342.00	1/8	8,157.05	1/8	7,972.10
1/4	10,002.69	1/4	9,817.74	1/4	9,632.79	1/4	9,447.84	1/4	9,262.89	1/4	9,077.94	1/4	8,892.99	1/4	8,708.05	1/4	8,523.10	1/4	8,338.15	1/4	8,153.20	1/4	7,968.25
3/8	9,998.83	3/8	9,813.89	3/8	9,628.94	3/8	9,443.99	3/8	9,259.04	3/8	9,074.09	3/8	8,889.14	3/8	8,704.19	3/8	8,519.24	3/8	8,334.29	3/8	8,149.35	3/8	7,964.40
1/2	9,994.98	1/2	9,810.03	1/2	9,625.08	1/2	9,440.13	1/2	9,255.19	1/2	9,070.24	1/2	8,885.29	1/2	8,700.34	1/2	8,515.39	1/2	8,330.44	1/2	8,145.49	1/2	7,960.54
5/8	9,991.13	5/8	9,806.18	5/8	9,621.23	5/8	9,436.28	5/8	9,251.33	5/8	9,066.38	5/8	8,881.44	5/8	8,696.49	5/8	8,511.54	5/8	8,326.59	5/8	8,141.64	5/8	7,956.69
3/4	9,987.27	3/4	9,802.33	3/4	9,617.38	3/4	9,432.43	3/4	9,247.48	3/4	9,062.53	3/4	8,877.58	3/4	8,692.63	3/4	8,507.68	3/4	8,322.74	3/4	8,137.79	3/4	7,952.84
7/8	9,983.42	7/8	9,798.47	7/8	9,613.52	7/8	9,428.58	7/8	9,243.63	7/8	9,058.68	7/8	8,873.73	7/8	8,688.78	7/8	8,503.83	7/8	8,318.88	7/8	8,133.93	7/8	7,948.98
3	9,979.57	9	9,794.62	3	9,609.67	9	9,424.72	3	9,239.77	9	9,054.82	3	8,869.88	9	8,684.93	3	8,499.98	9	8,315.03	3	8,130.08	9	7,945.13
1/8	9,975.72	1/8	9,790.77	1/8	9,605.82	1/8	9,420.87	1/8	9,235.92	1/8	9,050.97	1/8	8,866.02	1/8	8,681.07	1/8	8,496.13	1/8	8,311.18	1/8	8,126.23	1/8	7,941.28
1/4	9,971.86	1/4	9,786.91	1/4	9,601.96	1/4	9,417.02	1/4	9,232.07	1/4	9,047.12	1/4	8,862.17	1/4	8,677.22	1/4	8,492.27	1/4	8,307.32	1/4	8,122.37	1/4	7,937.43
3/8	9,968.01	3/8	9,783.06	3/8	9,598.11	3/8	9,413.16	3/8	9,228.21	3/8	9,043.27	3/8	8,858.32	3/8	8,673.37	3/8	8,488.42	3/8	8,303.47	3/8	8,118.52	3/8	7,933.57
1/2	9,964.16	1/2	9,779.21	1/2	9,594.26	1/2	9,409.31	1/2	9,224.36	1/2	9,039.41	1/2	8,854.46	1/2	8,669.51	1/2	8,484.57	1/2	8,299.62	1/2	8,114.67	1/2	7,929.72
5/8	9,960.30	5/8	9,775.35	5/8	9,590.41	5/8	9,405.46	5/8	9,220.51	5/8	9,035.56	5/8	8,850.61	5/8	8,665.66	5/8	8,480.71	5/8	8,295.76	5/8	8,110.82	5/8	7,925.87
3/4	9,956.45	3/4	9,771.50	3/4	9,586.55	3/4	9,401.60	3/4	9,216.65	3/4	9,031.71	3/4	8,846.76	3/4	8,661.81	3/4	8,476.86	3/4	8,291.91	3/4	8,106.96	3/4	7,922.01
7/8	9,952.60	7/8	9,767.65	7/8	9,582.70	7/8	9,397.75	7/8	9,212.80	7/8	9,027.85	7/8	8,842.90	7/8	8,657.96	7/8	8,473.01	7/8	8,288.06	7/8	8,103.11	7/8	7,918.16
4	9,948.74	10	9,763.79	4	9,578.85	10	9,393.90	4	9,208.95	10	9,024.00	4	8,839.05	10	8,654.10	4	8,469.15	10	8,284.20	4	8,099.26	10	7,914.31
1/8	9,944.89	1/8	9,759.94	1/8	9,574.99	1/8	9,390.04	1/8	9,205.10	1/8	9,020.15	1/8	8,835.20	1/8	8,650.25	1/8	8,465.30	1/8	8,280.35	1/8	8,095.40	1/8	7,910.45
1/4	9,941.04	1/4	9,756.09	1/4	9,571.14	1/4	9,386.19	1/4	9,201.24	1/4	9,016.29	1/4	8,831.34	1/4	8,646.40	1/4	8,461.45	1/4	8,276.50	1/4	8,091.55	1/4	7,906.60
3/8	9,937.18	3/8	9,752.24	3/8	9,567.29	3/8	9,382.34	3/8	9,197.39	3/8	9,012.44	3/8	8,827.49	3/8	8,642.54	3/8	8,457.59	3/8	8,272.65	3/8	8,087.70	3/8	7,902.75
1/2	9,933.33	1/2	9,748.38	1/2	9,563.43	1/2	9,378.48	1/2	9,193.54	1/2	9,008.59	1/2	8,823.64	1/2	8,638.69	1/2	8,453.74	1/2	8,268.79	1/2	8,083.84	1/2	7,898.89
5/8	9,929.48	5/8	9,744.53	5/8	9,559.58	5/8	9,374.63	5/8	9,189.68	5/8	9,004.73	5/8	8,819.79	5/8	8,634.84	5/8	8,449.89	5/8	8,264.94	5/8	8,079.99	5/8	7,894.04
3/4	9,925.63	3/4	9,740.68	3/4	9,555.73	3/4	9,370.78	3/4	9,185.83	3/4	9,000.88	3/4	8,815.93	3/4	8,630.98	3/4	8,446.03	3/4	8,261.09	3/4	8,076.14	3/4	7,891.19
7/8	9,921.77	7/8	9,736.82	7/8	9,551.87	7/8	9,366.93	7/8	9,181.98	7/8	9,007.03	7/8	8,812.08	7/8	8,627.13	7/8	8,442.18	7/8	8,257.23	7/8	8,072.28	7/8	7,887.34
5	9,917.92	11	9,732.97	5	9,548.02	11	9,363.07	5	9,178.12	11	8,993.17	5	8,808.23	11	8,623.28	5	8,438.33	11	8,253.38	5	8,068.43	11	7,883.48
1/8	9,914.07	1/8	9,729.12	1/8	9,544.17	1/8	9,359.22	1/8	9,174.27	1/8	8,989.32	1/8	8,804.37	1/8	8,619.42	1/8	8,434.48	1/8	8,249.53	1/8	8,064.58	1/8	7,879.63
1/4	9,910.21	1/4	9,725.26	1/4	9,540.32	1/4	9,355.37	1/4	9,170.42	1/4	8,985.47	1/4	8,800.52	1/4	8,615.57	1/4	8,430.62	1/4	8,245.67	1/4	8,060.72	1/4	7,875.78
3/8	9,906.36	3/8	9,721.41	3/8	9,536.46	3/8	9,351.51	3/8	9,166.56	3/8	8,981.62	3/8	8,796.67	3/8	8,611.72	3/8	8,426.77	3/8	8,241.82	3/8	8,056.87	3/8	7,871.92
1/2	9,902.51	1/2	9,717.56	1/2	9,532.61	1/2	9,347.66	1/2	9,162.71	1/2	8,977.76	1/2	8,792.81	1/2	8,607.86	1/2	8,422.92	1/2	8,237.97	1/2	8,053.02	1/2	7,868.07
5/8	9,898.65	5/8	9,713.70	5/8	9,528.76	5/8	9,343.81	5/8	9,158.86	5/8	8,973.91	5/8	8,788.96	5/8	8,604.01	5/8	8,419.06	5/8	8,234.11	5/8	8,049.		

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-5 3/8"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	7,852.66	6	7,667.71	0	7,482.76	6	7,297.81	0	7,112.86	6	6,927.91	0	6,742.96	6	6,558.02	0	6,373.07	6	6,188.12	0	6,003.17	6	5,818.22		
1/8	7,848.80	1/8	7,663.86	1/8	7,478.91	1/8	7,293.96	1/8	7,109.01	1/8	6,924.06	1/8	6,739.11	1/8	6,554.16	1/8	6,369.21	1/8	6,184.27	1/8	5,999.32	1/8	5,814.37		
1/4	7,844.95	1/4	7,660.00	1/4	7,475.05	1/4	7,290.10	1/4	7,105.16	1/4	6,920.21	1/4	6,735.26	1/4	6,550.31	1/4	6,365.36	1/4	6,180.41	1/4	5,995.46	1/4	5,810.51		
3/8	7,841.10	3/8	7,656.15	3/8	7,471.20	3/8	7,286.25	3/8	7,101.30	3/8	6,916.35	3/8	6,731.41	3/8	6,546.46	3/8	6,361.51	3/8	6,176.56	3/8	5,991.61	3/8	5,806.66		
1/2	7,837.24	1/2	7,652.30	1/2	7,467.35	1/2	7,282.40	1/2	7,097.45	1/2	6,912.50	1/2	6,727.55	1/2	6,542.60	1/2	6,357.65	1/2	6,172.71	1/2	5,987.76	1/2	5,802.81		
5/8	7,833.39	5/8	7,648.44	5/8	7,463.49	5/8	7,278.55	5/8	7,093.60	5/8	6,908.65	5/8	6,723.70	5/8	6,538.75	5/8	6,353.80	5/8	6,168.85	5/8	5,983.90	5/8	5,798.96		
3/4	7,829.54	3/4	7,644.59	3/4	7,459.64	3/4	7,274.69	3/4	7,089.74	3/4	6,904.79	3/4	6,719.85	3/4	6,534.90	3/4	6,349.95	3/4	6,165.00	3/4	5,980.05	3/4	5,795.10		
7/8	7,825.69	7/8	7,640.74	7/8	7,455.79	7/8	7,270.84	7/8	7,085.89	7/8	6,900.94	7/8	6,715.99	7/8	6,531.04	7/8	6,346.10	7/8	6,161.15	7/8	5,976.20	7/8	5,791.25		
1	7,821.83	7	7,636.88	1	7,451.93	7	7,266.99	1	7,082.04	7	6,897.09	1	6,712.14	7	6,527.19	1	6,342.24	7	6,157.29	1	5,972.34	7	5,787.40		
1/8	7,817.98	1/8	7,633.03	1/8	7,448.08	1/8	7,263.13	1/8	7,078.18	1/8	6,893.24	1/8	6,708.29	1/8	6,523.34	1/8	6,338.39	1/8	6,153.44	1/8	5,968.49	1/8	5,783.54		
1/4	7,814.13	1/4	7,629.18	1/4	7,444.23	1/4	7,259.28	1/4	7,074.33	1/4	6,889.38	1/4	6,704.43	1/4	6,519.48	1/4	6,334.54	1/4	6,149.59	1/4	5,964.64	1/4	5,779.69		
3/8	7,810.27	3/8	7,625.32	3/8	7,440.38	3/8	7,255.43	3/8	7,070.48	3/8	6,885.53	3/8	6,700.58	3/8	6,515.63	3/8	6,330.68	3/8	6,145.73	3/8	5,960.79	3/8	5,775.84		
1/2	7,806.42	1/2	7,621.47	1/2	7,436.52	1/2	7,251.57	1/2	7,066.62	1/2	6,881.68	1/2	6,696.73	1/2	6,511.78	1/2	6,326.83	1/2	6,141.88	1/2	5,956.93	1/2	5,771.98		
5/8	7,802.57	5/8	7,617.62	5/8	7,432.67	5/8	7,247.72	5/8	7,062.77	5/8	6,877.82	5/8	6,692.87	5/8	6,507.93	5/8	6,322.98	5/8	6,138.03	5/8	5,953.08	5/8	5,768.13		
3/4	7,798.71	3/4	7,613.77	3/4	7,428.82	3/4	7,243.87	3/4	7,058.92	3/4	6,873.97	3/4	6,689.02	3/4	6,504.07	3/4	6,319.12	3/4	6,134.17	3/4	5,949.23	3/4	5,764.28		
7/8	7,794.86	7/8	7,609.91	7/8	7,424.96	7/8	7,240.01	7/8	7,055.07	7/8	6,870.12	7/8	6,685.17	7/8	6,500.22	7/8	6,315.27	7/8	6,130.32	7/8	5,945.37	7/8	5,760.42		
2	7,791.01	8	7,606.06	2	7,421.11	8	7,236.16	2	7,051.21	8	6,866.26	2	6,681.31	8	6,496.37	2	6,311.42	8	6,126.47	2	5,941.52	8	5,756.57		
1/8	7,787.15	1/8	7,602.21	1/8	7,417.26	1/8	7,232.31	1/8	7,047.36	1/8	6,862.41	1/8	6,677.46	1/8	6,492.51	1/8	6,307.56	1/8	6,122.62	1/8	5,937.67	1/8	5,752.72		
1/4	7,783.30	1/4	7,598.35	1/4	7,413.40	1/4	7,228.46	1/4	7,043.51	1/4	6,858.56	1/4	6,673.61	1/4	6,488.66	1/4	6,303.71	1/4	6,118.76	1/4	5,933.81	1/4	5,748.86		
3/8	7,779.45	3/8	7,594.50	3/8	7,409.55	3/8	7,224.60	3/8	7,039.65	3/8	6,854.70	3/8	6,669.76	3/8	6,484.81	3/8	6,299.86	3/8	6,114.91	3/8	5,929.96	3/8	5,745.01		
1/2	7,775.60	1/2	7,590.65	1/2	7,405.70	1/2	7,220.75	1/2	7,035.80	1/2	6,850.85	1/2	6,665.90	1/2	6,480.95	1/2	6,296.00	1/2	6,111.06	1/2	5,926.11	1/2	5,741.16		
5/8	7,771.74	5/8	7,586.79	5/8	7,401.84	5/8	7,216.90	5/8	7,031.95	5/8	6,847.00	5/8	6,662.05	5/8	6,477.10	5/8	6,292.15	5/8	6,107.20	5/8	5,922.25	5/8	5,737.31		
3/4	7,767.89	3/4	7,582.94	3/4	7,397.99	3/4	7,213.04	3/4	7,028.09	3/4	6,843.15	3/4	6,658.20	3/4	6,473.25	3/4	6,288.30	3/4	6,103.35	3/4	5,918.40	3/4	5,733.45		
7/8	7,764.04	7/8	7,579.09	7/8	7,394.14	7/8	7,209.19	7/8	7,024.24	7/8	6,839.29	7/8	6,654.34	7/8	6,469.39	7/8	6,284.45	7/8	6,099.50	7/8	5,914.55	7/8	5,729.60		
3	7,760.18	9	7,575.23	3	7,390.29	9	7,205.34	3	7,020.39	9	6,835.44	3	6,650.49	9	6,465.54	3	6,280.59	9	6,095.64	3	5,910.69	9	5,725.75		
1/8	7,756.33	1/8	7,571.38	1/8	7,386.43	1/8	7,201.48	1/8	7,016.53	1/8	6,831.59	1/8	6,646.64	1/8	6,461.69	1/8	6,276.74	1/8	6,091.79	1/8	5,906.84	1/8	5,721.89		
1/4	7,752.48	1/4	7,567.53	1/4	7,382.58	1/4	7,197.63	1/4	7,012.68	1/4	6,827.73	1/4	6,642.78	1/4	6,457.84	1/4	6,272.89	1/4	6,087.94	1/4	5,902.99	1/4	5,718.04		
3/8	7,748.62	3/8	7,563.67	3/8	7,378.73	3/8	7,193.78	3/8	7,008.83	3/8	6,823.88	3/8	6,638.93	3/8	6,453.98	3/8	6,269.03	3/8	6,084.08	3/8	5,899.14	3/8	5,714.19		
1/2	7,744.77	1/2	7,559.82	1/2	7,374.87	1/2	7,189.92	1/2	7,004.98	1/2	6,820.03	1/2	6,635.08	1/2	6,450.13	1/2	6,265.18	1/2	6,080.23	1/2	5,895.28	1/2	5,710.33		
5/8	7,740.92	5/8	7,555.97	5/8	7,371.02	5/8	7,186.07	5/8	7,001.12	5/8	6,816.17	5/8	6,631.22	5/8	6,446.28	5/8	6,261.33	5/8	6,076.38	5/8	5,891.43	5/8	5,706.48		
3/4	7,737.06	3/4	7,552.12	3/4	7,367.17	3/4	7,182.22	3/4	6,997.27	3/4	6,812.32	3/4	6,627.37	3/4	6,442.42	3/4	6,257.47	3/4	6,072.53	3/4	5,887.58	3/4	5,702.63		
7/8	7,733.21	7/8	7,548.26	7/8	7,363.31	7/8	7,178.36	7/8	6,993.42	7/8	6,808.47	7/8	6,623.52	7/8	6,438.57	7/8	6,253.62	7/8	6,068.67	7/8	5,883.72	7/8	5,698.77		
4	7,729.36	10	7,544.41	4	7,359.46	10	7,174.51	4	6,989.56	10	6,804.61	4	6,619.67	10	6,434.72	4	6,249.77	10	6,064.82	4	5,879.87	10	5,694.92		
1/8	7,725.51	1/8	7,540.56	1/8	7,355.61	1/8	7,170.66	1/8	6,985.71	1/8	6,800.76	1/8	6,615.81	1/8	6,430.86	1/8	6,245.91	1/8	6,060.97	1/8	5,876.02	1/8	5,691.07		
1/4	7,721.65	1/4	7,536.70	1/4	7,351.75	1/4	7,166.81	1/4	6,981.86	1/4	6,796.91	1/4	6,611.96	1/4	6,427.01	1/4	6,242.06	1/4	6,057.11	1/4	5,872.16	1/4	5,687.22		
3/8	7,717.80	3/8	7,532.85	3/8	7,347.90	3/8	7,162.95	3/8	6,978.00	3/8	6,793.05	3/8	6,608.11	3/8	6,423.16	3/8	6,238.21	3/8	6,053.26	3/8	5,868.31	3/8	5,683.36		
1/2	7,713.95	1/2	7,529.00	1/2	7,344.05	1/2	7,159.10	1/2	6,974.15	1/2	6,789.20	1/2	6,604.25	1/2	6,419.30	1/2	6,234.36	1/2	6,049.41	1/2	5,864.46	1/2	5,679.51		
5/8	7,710.09	5/8	7,525.14	5/8	7,340.20	5/8	7,155.25	5/8	6,970.30	5/8	6,785.35	5/8	6,600.40	5/8	6,415.45	5/8	6,230.50	5/8	6,045.55	5/8	5,860.60	5/8	5,675.66		
3/4	7,706.24	3/4	7,521.29	3/4	7,336.34	3/4	7,151.39	3/4	6,966.44	3/4	6,781.50	3/4	6,596.55	3/4	6,411.60	3/4	6,226.65	3/4	6,041.70	3/4	5,856.75	3/4	5,671.80		
7/8	7,702.39	7/8	7,517.44	7/8	7,332.49	7/8	7,147.54	7/8	6,962.59	7/8	6,777.64	7/8	6,592.69	7/8	6,407.74	7/8	6,222.80	7/8	6,037.85	7/8	5,852.90	7/8	5,667.95		
5	7,698.53	11	7,513.58	5	7,328.64	11	7,143.69	5	6,958.74	11	6,773.79	5	6,588.84	11	6,403.89	5	6,218.94	11	6,033.99	5	5,849.05	11	5,664.10		
1/8	7,694.68	1/8	7,509.73	1/8	7,324.78	1/8	7,139.83	1/8	6,954.89	1/8	6,769.94	1/8	6,584.99	1/8	6,400.04	1/8	6,215.09	1/8	6,030.14	1/8	5,845.19	1/8	5,660.24		
1/4	7,690.83	1/4	7,505.88	1/4	7,320.93																				

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-5 3/8"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	5,633.27	6	5,448.32	0	5,263.37	6	5,078.43	0	4,893.48	6	4,708.53	0	4,523.58	6	4,338.63	0	4,153.68	6	3,968.73	0	3,783.78	6	3,598.83
1/8	5,629.42	1/8	5,444.47	1/8	5,259.52	1/8	5,074.57	1/8	4,889.62	1/8	4,704.67	1/8	4,519.73	1/8	4,334.78	1/8	4,149.83	1/8	3,964.88	1/8	3,779.93	1/8	3,594.98
1/4	5,625.57	1/4	5,440.62	1/4	5,255.67	1/4	5,070.72	1/4	4,885.77	1/4	4,700.82	1/4	4,515.87	1/4	4,330.92	1/4	4,145.98	1/4	3,961.03	1/4	3,776.08	1/4	3,591.13
3/8	5,621.71	3/8	5,436.76	3/8	5,251.81	3/8	5,066.87	3/8	4,881.92	3/8	4,696.97	3/8	4,512.02	3/8	4,327.07	3/8	4,142.12	3/8	3,957.17	3/8	3,772.22	3/8	3,587.28
1/2	5,617.86	1/2	5,432.91	1/2	5,247.96	1/2	5,063.01	1/2	4,878.06	1/2	4,693.12	1/2	4,508.17	1/2	4,323.22	1/2	4,138.27	1/2	3,953.32	1/2	3,768.37	1/2	3,583.42
5/8	5,614.01	5/8	5,429.06	5/8	5,244.11	5/8	5,059.16	5/8	4,874.21	5/8	4,689.26	5/8	4,504.31	5/8	4,319.36	5/8	4,134.42	5/8	3,949.47	5/8	3,764.52	5/8	3,579.57
3/4	5,610.15	3/4	5,425.20	3/4	5,240.26	3/4	5,055.31	3/4	4,870.36	3/4	4,685.41	3/4	4,500.46	3/4	4,315.51	3/4	4,130.56	3/4	3,945.61	3/4	3,760.67	3/4	3,575.72
7/8	5,606.30	7/8	5,421.35	7/8	5,236.40	7/8	5,051.45	7/8	4,866.50	7/8	4,681.56	7/8	4,496.61	7/8	4,311.66	7/8	4,126.71	7/8	3,941.76	7/8	3,756.81	7/8	3,571.86
1	5,602.45	7	5,417.50	1	5,232.55	7	5,047.60	1	4,862.65	7	4,677.70	1	4,492.75	7	4,307.81	1	4,122.86	7	3,937.91	1	3,752.96	7	3,568.01
1/8	5,598.59	1/8	5,413.65	1/8	5,228.70	1/8	5,043.75	1/8	4,858.80	1/8	4,673.85	1/8	4,488.90	1/8	4,303.95	1/8	4,119.00	1/8	3,934.05	1/8	3,749.11	1/8	3,564.16
1/4	5,594.74	1/4	5,409.79	1/4	5,224.84	1/4	5,039.89	1/4	4,854.95	1/4	4,670.00	1/4	4,485.05	1/4	4,300.10	1/4	4,115.15	1/4	3,930.20	1/4	3,745.25	1/4	3,560.30
3/8	5,590.89	3/8	5,405.94	3/8	5,220.99	3/8	5,036.04	3/8	4,851.09	3/8	4,666.14	3/8	4,481.19	3/8	4,296.25	3/8	4,111.30	3/8	3,926.35	3/8	3,741.40	3/8	3,556.45
1/2	5,587.03	1/2	5,402.09	1/2	5,217.14	1/2	5,032.19	1/2	4,847.24	1/2	4,662.29	1/2	4,477.34	1/2	4,292.39	1/2	4,107.44	1/2	3,922.50	1/2	3,737.55	1/2	3,552.60
5/8	5,583.18	5/8	5,398.23	5/8	5,213.28	5/8	5,028.34	5/8	4,843.39	5/8	4,658.44	5/8	4,473.49	5/8	4,288.54	5/8	4,103.59	5/8	3,918.64	5/8	3,733.69	5/8	3,548.74
3/4	5,579.33	3/4	5,394.38	3/4	5,209.43	3/4	5,024.48	3/4	4,839.53	3/4	4,654.58	3/4	4,469.64	3/4	4,284.69	3/4	4,099.74	3/4	3,914.79	3/4	3,729.84	3/4	3,544.89
7/8	5,575.48	7/8	5,390.53	7/8	5,205.58	7/8	5,020.63	7/8	4,835.68	7/8	4,650.73	7/8	4,465.78	7/8	4,280.83	7/8	4,095.88	7/8	3,910.94	7/8	3,725.99	7/8	3,541.04
2	5,571.62	8	5,386.67	2	5,201.72	8	5,016.78	2	4,831.83	8	4,646.88	2	4,461.93	8	4,276.98	2	4,092.03	8	3,907.08	2	3,722.13	8	3,537.19
1/8	5,567.77	1/8	5,382.82	1/8	5,197.87	1/8	5,012.92	1/8	4,827.97	1/8	4,643.03	1/8	4,458.08	1/8	4,273.13	1/8	4,088.18	1/8	3,903.23	1/8	3,718.28	1/8	3,533.33
1/4	5,563.92	1/4	5,378.97	1/4	5,194.02	1/4	5,009.07	1/4	4,824.12	1/4	4,639.17	1/4	4,454.22	1/4	4,269.27	1/4	4,084.33	1/4	3,899.38	1/4	3,714.43	1/4	3,529.48
3/8	5,560.06	3/8	5,375.11	3/8	5,190.17	3/8	5,005.22	3/8	4,820.27	3/8	4,635.32	3/8	4,450.37	3/8	4,265.42	3/8	4,080.47	3/8	3,895.52	3/8	3,710.57	3/8	3,525.63
1/2	5,556.21	1/2	5,371.26	1/2	5,186.31	1/2	5,001.36	1/2	4,816.41	1/2	4,631.47	1/2	4,446.52	1/2	4,261.57	1/2	4,076.62	1/2	3,891.67	1/2	3,706.72	1/2	3,521.77
5/8	5,552.36	5/8	5,367.41	5/8	5,182.46	5/8	4,997.51	5/8	4,812.56	5/8	4,627.61	5/8	4,442.66	5/8	4,257.72	5/8	4,072.77	5/8	3,887.82	5/8	3,702.87	5/8	3,517.92
3/4	5,548.50	3/4	5,363.55	3/4	5,178.61	3/4	4,993.66	3/4	4,808.71	3/4	4,623.76	3/4	4,438.81	3/4	4,253.86	3/4	4,068.91	3/4	3,883.96	3/4	3,699.02	3/4	3,514.07
7/8	5,544.65	7/8	5,359.70	7/8	5,174.75	7/8	4,989.80	7/8	4,804.86	7/8	4,619.91	7/8	4,434.96	7/8	4,250.01	7/8	4,065.06	7/8	3,880.11	7/8	3,695.16	7/8	3,510.21
3	5,540.80	9	5,355.85	3	5,170.90	9	4,985.95	3	4,801.00	9	4,616.05	3	4,431.10	9	4,246.16	3	4,061.21	9	3,876.26	3	3,691.31	9	3,506.36
1/8	5,536.94	1/8	5,352.00	1/8	5,167.05	1/8	4,982.10	1/8	4,797.15	1/8	4,612.20	1/8	4,427.25	1/8	4,242.30	1/8	4,057.35	1/8	3,872.41	1/8	3,687.46	1/8	3,502.51
1/4	5,533.09	1/4	5,348.14	1/4	5,163.19	1/4	4,978.24	1/4	4,793.30	1/4	4,608.35	1/4	4,423.40	1/4	4,238.45	1/4	4,053.50	1/4	3,868.55	1/4	3,683.60	1/4	3,498.65
3/8	5,529.24	3/8	5,344.29	3/8	5,159.34	3/8	4,974.39	3/8	4,789.44	3/8	4,604.49	3/8	4,419.55	3/8	4,234.60	3/8	4,049.65	3/8	3,864.70	3/8	3,679.75	3/8	3,494.80
1/2	5,525.38	1/2	5,340.44	1/2	5,155.49	1/2	4,970.54	1/2	4,785.59	1/2	4,600.64	1/2	4,415.69	1/2	4,230.74	1/2	4,045.79	1/2	3,860.85	1/2	3,675.90	1/2	3,490.95
5/8	5,521.53	5/8	5,336.58	5/8	5,151.63	5/8	4,966.69	5/8	4,781.74	5/8	4,596.79	5/8	4,411.84	5/8	4,226.89	5/8	4,041.94	5/8	3,856.99	5/8	3,672.04	5/8	3,487.10
3/4	5,517.68	3/4	5,332.73	3/4	5,147.78	3/4	4,962.83	3/4	4,777.88	3/4	4,592.93	3/4	4,407.99	3/4	4,223.04	3/4	4,038.09	3/4	3,853.14	3/4	3,668.19	3/4	3,483.24
7/8	5,513.83	7/8	5,328.88	7/8	5,143.93	7/8	4,958.98	7/8	4,774.03	7/8	4,589.08	7/8	4,404.13	7/8	4,219.18	7/8	4,034.24	7/8	3,849.29	7/8	3,664.34	7/8	3,479.39
4	5,509.97	10	5,325.02	4	5,140.07	10	4,955.13	4	4,770.18	10	4,585.23	4	4,400.28	10	4,215.33	4	4,030.38	10	3,845.43	4	3,660.48	10	3,475.54
1/8	5,506.12	1/8	5,321.17	1/8	5,136.22	1/8	4,951.27	1/8	4,766.32	1/8	4,581.38	1/8	4,396.43	1/8	4,211.48	1/8	4,026.53	1/8	3,841.58	1/8	3,656.63	1/8	3,471.68
1/4	5,502.27	1/4	5,317.32	1/4	5,132.37	1/4	4,947.42	1/4	4,762.47	1/4	4,577.52	1/4	4,392.57	1/4	4,207.62	1/4	4,022.68	1/4	3,837.73	1/4	3,652.78	1/4	3,467.83
3/8	5,498.41	3/8	5,313.46	3/8	5,128.52	3/8	4,943.57	3/8	4,758.62	3/8	4,573.67	3/8	4,388.72	3/8	4,203.77	3/8	4,018.82	3/8	3,833.87	3/8	3,648.93	3/8	3,463.98
1/2	5,494.56	1/2	5,309.61	1/2	5,124.66	1/2	4,939.71	1/2	4,754.76	1/2	4,569.82	1/2	4,384.87	1/2	4,199.92	1/2	4,014.97	1/2	3,830.02	1/2	3,645.07	1/2	3,460.12
5/8	5,490.71	5/8	5,305.76	5/8	5,120.81	5/8	4,935.86	5/8	4,750.91	5/8	4,565.96	5/8	4,381.01	5/8	4,196.07	5/8	4,011.12	5/8	3,826.17	5/8	3,641.22	5/8	3,456.27
3/4	5,486.85	3/4	5,301.91	3/4	5,116.96	3/4	4,932.01	3/4	4,747.06	3/4	4,562.11	3/4	4,377.16	3/4	4,192.21	3/4	4,007.26	3/4	3,822.31	3/4	3,637.37	3/4	3,452.42
7/8	5,483.00	7/8	5,298.05	7/8	5,113.10	7/8	4,928.15	7/8	4,743.21	7/8	4,558.26	7/8	4,373.31	7/8	4,188.36	7/8	4,003.41	7/8	3,818.46	7/8	3,633.51	7/8	3,448.56
5	5,479.15	11	5,294.20	5	5,109.25	11	4,924.30	5	4,739.35	11	4,554.40	5	4,369.45	11	4,184.51	5	3,999.56	11	3,814.61	5	3,629.66	11	3,444.71
1/8	5,475.29	1/8	5,290.35	1/8	5,105.40	1/8	4,920.45	1/8	4,735.50	1/8	4,550.55	1/8	4,365.60	1/8	4,180.65	1/8	3,995.70	1/8	3,810.76	1/8	3,625.81	1/8	3,440.86
1/4	5,471.44	1/4	5,286.49	1/4	5,101.54	1/4	4,916.60	1/4	4,731.65	1/4	4,546.70	1/4	4,361.75	1/4	4,176.80	1/4	3,991.85	1/4	3,806.90	1/4	3,621.95	1/4	3,437.00
3/8	5,467.59	3/8	5,282.64	3/8	5,097.69	3/8	4,912.74	3/8	4,727.79	3/8	4,542.84	3/8	4,357.90	3/8	4,172.95	3/8	3,988.00	3/8	3,803.05	3/8	3,618.10	3/8	3,433.15
1/2	5,463.74	1/2	5,278.79	1/2	5,093.84	1/2	4,908.89	1/2	4,723.94	1/2	4,538.99	1/2	4,354.04	1/2	4,169.09	1/2	3,984.14	1/2	3,799.20	1/2	3,614.25	1/2	3,429.30
5/8	5,459.88	5/8	5,274.93	5/8	5,089.98	5/8	4,905.04	5/8	4,720.09	5/8	4,535.14	5/8	4,350.19	5/8	4,165.24	5/8	3,980.29	5/8	3,795.34	5/8	3,610.39	5/8	3,425.45

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-5 3/8"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	3,413.89	6	3,228.94	0	3,043.99	6	2,859.04	0	2,674.09	6	2,489.14	0	2,304.19	6	2,119.24	0	1,934.30	6	1,749.35	0	1,564.54	6	1,379.74
1/8	3,410.03	1/8	3,225.08	1/8	3,040.14	1/8	2,855.19	1/8	2,670.24	1/8	2,485.29	1/8	2,300.34	1/8	2,115.39	1/8	1,930.44	1/8	1,745.49	1/8	1,560.69	1/8	1,375.89
1/4	3,406.18	1/4	3,221.23	1/4	3,036.28	1/4	2,851.33	1/4	2,666.38	1/4	2,481.44	1/4	2,296.49	1/4	2,111.54	1/4	1,926.59	1/4	1,741.64	1/4	1,556.84	1/4	1,372.04
3/8	3,402.33	3/8	3,217.38	3/8	3,032.43	3/8	2,847.48	3/8	2,662.53	3/8	2,477.58	3/8	2,292.63	3/8	2,107.69	3/8	1,922.74	3/8	1,737.79	3/8	1,552.99	3/8	1,368.19
1/2	3,398.47	1/2	3,213.52	1/2	3,028.58	1/2	2,843.63	1/2	2,658.68	1/2	2,473.73	1/2	2,288.78	1/2	2,103.83	1/2	1,918.88	1/2	1,733.94	1/2	1,549.14	1/2	1,364.34
5/8	3,394.62	5/8	3,209.67	5/8	3,024.72	5/8	2,839.77	5/8	2,654.83	5/8	2,469.88	5/8	2,284.93	5/8	2,099.98	5/8	1,915.03	5/8	1,730.09	5/8	1,545.29	5/8	1,360.49
3/4	3,390.77	3/4	3,205.82	3/4	3,020.87	3/4	2,835.92	3/4	2,650.97	3/4	2,466.02	3/4	2,281.07	3/4	2,096.13	3/4	1,911.18	3/4	1,726.24	3/4	1,541.44	3/4	1,356.64
7/8	3,386.91	7/8	3,201.97	7/8	3,017.02	7/8	2,832.07	7/8	2,647.12	7/8	2,462.17	7/8	2,277.22	7/8	2,092.27	7/8	1,907.32	7/8	1,722.39	7/8	1,537.59	7/8	1,352.79
1	3,383.06	7	3,198.11	1	3,013.16	7	2,828.21	1	2,643.27	7	2,458.32	1	2,273.37	7	2,088.42	1	1,903.47	7	1,718.54	1	1,533.74	7	1,348.94
1/8	3,379.21	1/8	3,194.26	1/8	3,009.31	1/8	2,824.36	1/8	2,639.41	1/8	2,454.46	1/8	2,269.52	1/8	2,084.57	1/8	1,899.62	1/8	1,714.69	1/8	1,529.89	1/8	1,345.09
1/4	3,375.36	1/4	3,190.41	1/4	3,005.46	1/4	2,820.51	1/4	2,635.56	1/4	2,450.61	1/4	2,265.66	1/4	2,080.71	1/4	1,895.76	1/4	1,710.84	1/4	1,526.04	1/4	1,341.24
3/8	3,371.50	3/8	3,186.55	3/8	3,001.60	3/8	2,816.66	3/8	2,631.71	3/8	2,446.76	3/8	2,261.81	3/8	2,076.86	3/8	1,891.91	3/8	1,706.99	3/8	1,522.19	3/8	1,337.39
1/2	3,367.65	1/2	3,182.70	1/2	2,997.75	1/2	2,812.80	1/2	2,627.85	1/2	2,442.90	1/2	2,257.96	1/2	2,073.01	1/2	1,888.06	1/2	1,703.14	1/2	1,518.34	1/2	1,333.54
5/8	3,363.80	5/8	3,178.85	5/8	2,993.90	5/8	2,808.95	5/8	2,624.00	5/8	2,439.05	5/8	2,254.10	5/8	2,069.15	5/8	1,884.21	5/8	1,699.29	5/8	1,514.49	5/8	1,329.69
3/4	3,359.94	3/4	3,174.99	3/4	2,990.05	3/4	2,805.10	3/4	2,620.15	3/4	2,435.20	3/4	2,250.25	3/4	2,065.30	3/4	1,880.35	3/4	1,695.44	3/4	1,510.64	3/4	1,325.84
7/8	3,356.09	7/8	3,171.14	7/8	2,986.19	7/8	2,801.24	7/8	2,616.29	7/8	2,431.35	7/8	2,246.40	7/8	2,061.45	7/8	1,876.50	7/8	1,691.59	7/8	1,506.79	7/8	1,321.99
2	3,352.24	8	3,167.29	2	2,982.34	8	2,797.39	2	2,612.44	8	2,427.49	2	2,242.54	8	2,057.59	2	1,872.65	8	1,687.74	2	1,502.94	8	1,318.14
1/8	3,348.38	1/8	3,163.43	1/8	2,978.49	1/8	2,793.54	1/8	2,608.59	1/8	2,423.64	1/8	2,238.69	1/8	2,053.74	1/8	1,868.79	1/8	1,683.89	1/8	1,499.09	1/8	1,314.28
1/4	3,344.53	1/4	3,159.58	1/4	2,974.63	1/4	2,789.68	1/4	2,604.74	1/4	2,419.79	1/4	2,234.84	1/4	2,049.89	1/4	1,864.94	1/4	1,680.04	1/4	1,495.24	1/4	1,310.43
3/8	3,340.68	3/8	3,155.73	3/8	2,970.78	3/8	2,785.83	3/8	2,600.88	3/8	2,415.93	3/8	2,230.98	3/8	2,045.04	3/8	1,861.09	3/8	1,676.19	3/8	1,491.39	3/8	1,306.58
1/2	3,336.82	1/2	3,151.88	1/2	2,966.93	1/2	2,781.98	1/2	2,597.03	1/2	2,412.08	1/2	2,227.13	1/2	2,042.18	1/2	1,857.23	1/2	1,672.34	1/2	1,487.54	1/2	1,302.73
5/8	3,332.97	5/8	3,148.02	5/8	2,963.07	5/8	2,778.12	5/8	2,593.18	5/8	2,408.23	5/8	2,223.28	5/8	2,038.33	5/8	1,853.38	5/8	1,668.49	5/8	1,483.69	5/8	1,298.88
3/4	3,329.12	3/4	3,144.17	3/4	2,959.22	3/4	2,774.27	3/4	2,589.32	3/4	2,404.37	3/4	2,219.43	3/4	2,034.48	3/4	1,849.53	3/4	1,664.64	3/4	1,479.84	3/4	1,295.03
7/8	3,325.26	7/8	3,140.32	7/8	2,955.37	7/8	2,770.42	7/8	2,585.47	7/8	2,400.52	7/8	2,215.57	7/8	2,030.62	7/8	1,845.67	7/8	1,660.79	7/8	1,475.99	7/8	1,291.18
3	3,321.41	9	3,136.46	3	2,951.51	9	2,766.57	3	2,581.62	9	2,396.67	3	2,211.72	9	2,026.77	3	1,841.82	9	1,656.94	3	1,472.14	9	1,287.33
1/8	3,317.56	1/8	3,132.61	1/8	2,947.66	1/8	2,762.71	1/8	2,577.76	1/8	2,392.81	1/8	2,207.87	1/8	2,022.92	1/8	1,837.97	1/8	1,653.09	1/8	1,468.29	1/8	1,283.48
1/4	3,313.71	1/4	3,128.76	1/4	2,943.81	1/4	2,758.86	1/4	2,573.91	1/4	2,388.96	1/4	2,204.01	1/4	2,019.06	1/4	1,834.12	1/4	1,649.24	1/4	1,464.44	1/4	1,279.63
3/8	3,309.85	3/8	3,124.90	3/8	2,939.95	3/8	2,755.01	3/8	2,570.06	3/8	2,385.11	3/8	2,200.16	3/8	2,015.21	3/8	1,830.26	3/8	1,645.39	3/8	1,460.59	3/8	1,275.78
1/2	3,306.00	1/2	3,121.05	1/2	2,936.10	1/2	2,751.15	1/2	2,566.20	1/2	2,381.26	1/2	2,196.31	1/2	2,011.36	1/2	1,826.41	1/2	1,641.54	1/2	1,456.74	1/2	1,271.93
5/8	3,302.15	5/8	3,117.20	5/8	2,932.25	5/8	2,747.30	5/8	2,562.35	5/8	2,377.40	5/8	2,192.45	5/8	2,007.50	5/8	1,822.56	5/8	1,637.69	5/8	1,452.89	5/8	1,268.08
3/4	3,298.29	3/4	3,113.34	3/4	2,928.40	3/4	2,743.45	3/4	2,558.50	3/4	2,373.55	3/4	2,188.60	3/4	2,003.65	3/4	1,818.70	3/4	1,633.84	3/4	1,449.04	3/4	1,264.23
7/8	3,294.44	7/8	3,109.49	7/8	2,924.54	7/8	2,739.59	7/8	2,554.64	7/8	2,369.70	7/8	2,184.75	7/8	1,999.80	7/8	1,814.85	7/8	1,629.99	7/8	1,445.19	7/8	1,260.38
4	3,290.59	10	3,105.64	4	2,920.69	10	2,735.74	4	2,550.79	10	2,365.84	4	2,180.89	10	1,995.95	4	1,811.00	10	1,626.14	4	1,441.34	10	1,256.53
1/8	3,286.73	1/8	3,101.79	1/8	2,916.84	1/8	2,731.89	1/8	2,546.94	1/8	2,361.99	1/8	2,177.04	1/8	1,992.09	1/8	1,807.14	1/8	1,622.29	1/8	1,437.49	1/8	1,252.68
1/4	3,282.88	1/4	3,097.93	1/4	2,912.98	1/4	2,728.03	1/4	2,543.09	1/4	2,358.14	1/4	2,173.19	1/4	1,988.24	1/4	1,803.29	1/4	1,618.44	1/4	1,433.64	1/4	1,248.83
3/8	3,279.03	3/8	3,094.08	3/8	2,909.13	3/8	2,724.18	3/8	2,539.23	3/8	2,354.28	3/8	2,169.33	3/8	1,984.39	3/8	1,799.44	3/8	1,614.59	3/8	1,429.79	3/8	1,244.98
1/2	3,275.17	1/2	3,090.23	1/2	2,905.28	1/2	2,720.33	1/2	2,535.38	1/2	2,350.43	1/2	2,165.48	1/2	1,980.53	1/2	1,795.58	1/2	1,610.74	1/2	1,425.94	1/2	1,241.13
5/8	3,271.32	5/8	3,086.37	5/8	2,901.42	5/8	2,716.48	5/8	2,531.53	5/8	2,346.58	5/8	2,161.63	5/8	1,976.68	5/8	1,791.73	5/8	1,606.89	5/8	1,422.09	5/8	1,237.28
3/4	3,267.47	3/4	3,082.52	3/4	2,897.57	3/4	2,712.62	3/4	2,527.67	3/4	2,342.72	3/4	2,157.78	3/4	1,972.83	3/4	1,787.88	3/4	1,603.04	3/4	1,418.24	3/4	1,233.43
7/8	3,263.62	7/8	3,078.67	7/8	2,893.72	7/8	2,708.77	7/8	2,523.82	7/8	2,338.87	7/8	2,153.92	7/8	1,968.97	7/8	1,784.02	7/8	1,599.19	7/8	1,414.39	7/8	1,229.58
5	3,259.76	11	3,074.81	5	2,889.86	11	2,704.92	5	2,519.97	11	2,335.02	5	2,150.07	11	1,965.12	5	1,780.17	11	1,595.34	5	1,410.54	11	1,225.73
1/8	3,255.91	1/8	3,070.96	1/8	2,886.01	1/8	2,701.06	1/8	2,516.11	1/8	2,331.17	1/8	2,146.22	1/8	1,961.27	1/8	1,776.32	1/8	1,591.49	1/8	1,406.69	1/8	1,221.88
1/4	3,252.06	1/4	3,067.11	1/4	2,882.16	1/4	2,697.21	1/4	2,512.26	1/4	2,327.31	1/4	2,142.36	1/4	1,957.41	1/4	1,772.47	1/4	1,587.64	1/4	1,402.84	1/4	1,218.03
3/8	3,248.20	3/8	3,063.25	3/8	2,878.31	3/8	2,693.36	3/8	2,508.41	3/8	2,323.46	3/8	2,138.51	3/8	1,953.56	3/8	1,768.61	3/8	1,583.79	3/8	1,398.99	3/8	1,214.18
1/2	3,244.35	1/2	3,059.40	1/2	2,874.45	1/2	2,689.50	1/2	2,504.55	1/2	2,319.61	1/2	2,134.66	1/2	1,949.71	1/2	1,764.76	1/2	1,579.94	1/2	1,395.14	1/2	1,210.33
5/8	3,240.50	5/8	3,055.55	5/8	2,870.60	5/8	2,685.65	5/8	2,500.70	5/8	2,315.75	5/8	2,130.80	5/8	1,945.86	5/8	1,760.91	5/8	1,576.09	5/8	1,391.29	5/8	1,206.48

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-5 3/8"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	1,194.93	6	1,010.13	0	825.18	6	640.33	0	455.79	6	271.64	0	90.47	6		0		6		0		6	
1/8	1,191.08	1/8	1,006.28	1/8	821.33	1/8	636.48	1/8	451.96	1/8	267.79	1/8	87.00	1/8		1/8		1/8		1/8		1/8	
1/4	1,187.23	1/4	1,002.43	1/4	817.48	1/4	632.63	1/4	448.13	1/4	263.94	1/4	83.54	1/4		1/4		1/4		1/4		1/4	
3/8	1,183.38	3/8	998.58	3/8	813.62	3/8	628.78	3/8	444.30	3/8	260.10	3/8	80.07	3/8		3/8		3/8		3/8		3/8	
1/2	1,179.53	1/2	994.72	1/2	809.77	1/2	624.93	1/2	440.47	1/2	256.25	1/2	77.05	1/2		1/2		1/2		1/2		1/2	
5/8	1,175.68	5/8	990.87	5/8	805.92	5/8	621.08	5/8	436.64	5/8	252.39	5/8	74.03	5/8		5/8		5/8		5/8		5/8	
3/4	1,171.83	3/4	987.02	3/4	802.06	3/4	617.24	3/4	432.81	3/4	248.54	3/4	71.01	3/4		3/4		3/4		3/4		3/4	
7/8	1,167.98	7/8	983.16	7/8	798.21	7/8	613.39	7/8	428.99	7/8	244.69	7/8	67.98	7/8		7/8		7/8		7/8		7/8	
1	1,164.13	7	979.31	1	794.36	7	609.55	1	425.16	7	240.83	1	64.96	7		1		7		1		7	
1/8	1,160.28	1/8	975.46	1/8	790.50	1/8	605.70	1/8	421.33	1/8	236.98	1/8	61.94	1/8		1/8		1/8		1/8		1/8	
1/4	1,156.43	1/4	971.60	1/4	786.65	1/4	601.85	1/4	417.50	1/4	233.13	1/4	58.92	1/4		1/4		1/4		1/4		1/4	
3/8	1,152.58	3/8	967.75	3/8	782.80	3/8	598.01	3/8	413.67	3/8	229.28	3/8	55.90	3/8		3/8		3/8		3/8		3/8	
1/2	1,148.73	1/2	963.90	1/2	778.95	1/2	594.16	1/2	409.84	1/2	225.42	1/2	53.43	1/2		1/2		1/2		1/2		1/2	
5/8	1,144.88	5/8	960.04	5/8	775.09	5/8	590.32	5/8	406.01	5/8	221.57	5/8	50.96	5/8		5/8		5/8		5/8		5/8	
3/4	1,141.03	3/4	956.19	3/4	771.24	3/4	586.47	3/4	402.18	3/4	217.72	3/4	48.49	3/4		3/4		3/4		3/4		3/4	
7/8	1,137.18	7/8	952.34	7/8	767.39	7/8	582.62	7/8	398.35	7/8	213.86	7/8	46.01	7/8		7/8		7/8		7/8		7/8	
2	1,133.33	8	948.48	2	763.53	8	578.78	2	394.52	8	210.01	2	43.54	8		2		8		2		8	
1/8	1,129.48	1/8	944.63	1/8	759.68	1/8	574.93	1/8	390.69	1/8	206.16	1/8	41.07	1/8		1/8		1/8		1/8		1/8	
1/4	1,125.63	1/4	940.78	1/4	755.83	1/4	571.09	1/4	386.86	1/4	202.31	1/4	38.60	1/4		1/4		1/4		1/4		1/4	
3/8	1,121.78	3/8	936.92	3/8	751.98	3/8	567.24	3/8	383.03	3/8	198.45	3/8	36.13	3/8		3/8		3/8		3/8		3/8	
1/2	1,117.93	1/2	933.07	1/2	748.13	1/2	563.39	1/2	379.20	1/2	194.60	1/2	34.21	1/2		1/2		1/2		1/2		1/2	
5/8	1,114.08	5/8	929.22	5/8	744.28	5/8	559.55	5/8	375.38	5/8	190.76	5/8	32.29	5/8		5/8		5/8		5/8		5/8	
3/4	1,110.23	3/4	925.36	3/4	740.43	3/4	555.70	3/4	371.55	3/4	186.91	3/4	30.37	3/4		3/4		3/4		3/4		3/4	
7/8	1,106.38	7/8	921.51	7/8	736.58	7/8	551.86	7/8	367.72	7/8	183.06	7/8	28.45	7/8		7/8		7/8		7/8		7/8	
3	1,102.53	9	917.66	3	732.73	9	548.01	3	363.89	9	179.21	3	26.53	9		3		9		3		9	
1/8	1,098.68	1/8	913.81	1/8	728.88	1/8	544.16	1/8	360.06	1/8	175.36	1/8	24.61	1/8		1/8		1/8		1/8		1/8	
1/4	1,094.83	1/4	909.95	1/4	725.03	1/4	540.32	1/4	356.23	1/4	171.51	1/4	22.69	1/4		1/4		1/4		1/4		1/4	
3/8	1,090.98	3/8	906.10	3/8	721.18	3/8	536.47	3/8	352.41	3/8	167.67	3/8	20.77	3/8		3/8		3/8		3/8		3/8	
1/2	1,087.13	1/2	902.25	1/2	717.33	1/2	532.63	1/2	348.56	1/2	163.92	1/2	19.40	1/2		1/2		1/2		1/2		1/2	
5/8	1,083.28	5/8	898.39	5/8	713.48	5/8	528.78	5/8	344.71	5/8	160.18	5/8	18.03	5/8		5/8		5/8		5/8		5/8	
3/4	1,079.43	3/4	894.54	3/4	709.63	3/4	524.93	3/4	340.87	3/4	156.44	3/4	16.66	3/4		3/4		3/4		3/4		3/4	
7/8	1,075.58	7/8	890.69	7/8	705.78	7/8	521.09	7/8	337.02	7/8	152.70	7/8	15.29	7/8		7/8		7/8		7/8		7/8	
4	1,071.73	10	886.83	4	701.93	10	517.24	4	333.17	10	148.96	4	13.92	10		4		10		4		10	
1/8	1,067.88	1/8	882.98	1/8	698.08	1/8	513.40	1/8	329.33	1/8	145.21	1/8	12.55	1/8		1/8		1/8		1/8		1/8	
1/4	1,064.03	1/4	879.13	1/4	694.23	1/4	509.55	1/4	325.48	1/4	141.47	1/4	11.18	1/4		1/4		1/4		1/4		1/4	
3/8	1,060.18	3/8	875.27	3/8	690.38	3/8	505.70	3/8	321.64	3/8	137.73	3/8	9.81	3/8		3/8		3/8		3/8		3/8	
1/2	1,056.33	1/2	871.42	1/2	686.53	1/2	501.86	1/2	317.79	1/2	133.99	1/2	8.99	1/2		1/2		1/2		1/2		1/2	
5/8	1,052.48	5/8	867.57	5/8	682.68	5/8	498.01	5/8	313.94	5/8	130.25	5/8	8.17	5/8		5/8		5/8		5/8		5/8	
3/4	1,048.63	3/4	863.71	3/4	678.83	3/4	494.17	3/4	310.10	3/4	126.50	3/4	7.35	3/4		3/4		3/4		3/4		3/4	
7/8	1,044.78	7/8	859.86	7/8	674.98	7/8	490.32	7/8	306.25	7/8	122.76	7/8	6.53	7/8		7/8		7/8		7/8		7/8	
5	1,040.93	11	856.01	5	671.13	11	486.47	5	302.41	11	119.02	5	5.71	11		5		11		5		11	
1/8	1,037.08	1/8	852.15	1/8	667.28	1/8	482.63	1/8	298.56	1/8	115.28	1/8	4.89	1/8		1/8		1/8		1/8		1/8	
1/4	1,033.23	1/4	848.30	1/4	663.43	1/4	478.78	1/4	294.71	1/4	111.54	1/4	4.07	1/4		1/4		1/4		1/4		1/4	
3/8	1,029.38	3/8	844.45	3/8	659.58	3/8	474.94	3/8	290.87	3/8	107.79	3/8	3.25	3/8		3/8		3/8		3/8		3/8	
1/2	1,025.53	1/2	840.59	1/2	655.73	1/2	471.11	1/2	287.02	1/2	104.33	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	1,021.68	5/8	836.74	5/8	651.88	5/8	467.28	5/8	283.18	5/8	100.86	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	1,017.83	3/4	832.89	3/4	648.03	3/4	463.45	3/4	279.33	3/4	97.40	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	1,013.98	7/8	829.03	7/8	644.18	7/8	459.62	7/8	275.48	7/8	93.93	7/8		7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 42' 06" FORWARD OF AFT BULKHEAD: 10' 00" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT



MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 5/8"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6		0	11,949.61	6	11,799.50	0	11,616.58	6	11,432.51	0	11,248.17	6	11,063.83	0	10,879.49	6	10,694.88	0	10,509.66	6	10,324.44
1/8		1/8	11,993.24	1/8	11,947.73	1/8	11,795.69	1/8	11,612.77	1/8	11,428.67	1/8	11,244.33	1/8	11,059.99	1/8	10,875.65	1/8	10,691.02	1/8	10,505.80	1/8	10,320.58
1/4		1/4	11,993.09	1/4	11,945.47	1/4	11,791.88	1/4	11,608.96	1/4	11,424.83	1/4	11,240.49	1/4	11,056.15	1/4	10,871.81	1/4	10,687.16	1/4	10,501.94	1/4	10,316.72
3/8		3/8	11,992.95	3/8	11,943.20	3/8	11,788.07	3/8	11,605.15	3/8	11,420.99	3/8	11,236.65	3/8	11,052.31	3/8	10,867.97	3/8	10,683.30	3/8	10,498.08	3/8	10,312.86
1/2		1/2	11,992.81	1/2	11,940.93	1/2	11,784.26	1/2	11,601.34	1/2	11,417.15	1/2	11,232.81	1/2	11,048.47	1/2	10,864.13	1/2	10,679.44	1/2	10,494.22	1/2	10,309.00
5/8		5/8	11,992.66	5/8	11,938.67	5/8	11,780.45	5/8	11,597.53	5/8	11,413.31	5/8	11,228.97	5/8	11,044.63	5/8	10,860.29	5/8	10,675.58	5/8	10,490.36	5/8	10,305.14
3/4		3/4	11,992.52	3/4	11,936.40	3/4	11,776.64	3/4	11,593.72	3/4	11,409.47	3/4	11,225.13	3/4	11,040.79	3/4	10,856.45	3/4	10,671.72	3/4	10,486.50	3/4	10,301.28
7/8		7/8	11,992.37	7/8	11,934.13	7/8	11,772.83	7/8	11,589.91	7/8	11,405.63	7/8	11,221.29	7/8	11,036.95	7/8	10,852.61	7/8	10,667.87	7/8	10,482.64	7/8	10,297.42
1		7	11,992.23	1	11,931.87	7	11,769.02	1	11,586.09	7	11,401.79	1	11,217.45	7	11,033.11	1	10,848.77	7	10,664.01	1	10,478.79	7	10,293.56
1/8		1/8	11,992.09	1/8	11,929.60	1/8	11,765.21	1/8	11,582.28	1/8	11,397.94	1/8	11,213.61	1/8	11,029.27	1/8	10,844.93	1/8	10,660.15	1/8	10,474.93	1/8	10,289.71
1/4		1/4	11,991.75	1/4	11,926.95	1/4	11,761.39	1/4	11,578.44	1/4	11,394.10	1/4	11,209.77	1/4	11,025.43	1/4	10,841.09	1/4	10,656.29	1/4	10,471.07	1/4	10,285.85
3/8		3/8	11,991.41	3/8	11,924.29	3/8	11,757.58	3/8	11,574.60	3/8	11,390.26	3/8	11,205.92	3/8	11,021.59	3/8	10,837.25	3/8	10,652.43	3/8	10,467.21	3/8	10,281.99
1/2		1/2	11,991.08	1/2	11,921.64	1/2	11,753.77	1/2	11,570.76	1/2	11,386.42	1/2	11,202.08	1/2	11,017.75	1/2	10,833.41	1/2	10,648.57	1/2	10,463.35	1/2	10,278.13
5/8		5/8	11,990.74	5/8	11,918.99	5/8	11,749.96	5/8	11,566.92	5/8	11,382.58	5/8	11,198.24	5/8	11,013.91	5/8	10,829.57	5/8	10,644.71	5/8	10,459.49	5/8	10,274.27
3/4		3/4	11,990.40	3/4	11,916.33	3/4	11,746.15	3/4	11,563.08	3/4	11,378.74	3/4	11,194.40	3/4	11,010.06	3/4	10,825.73	3/4	10,640.85	3/4	10,455.63	3/4	10,270.41
7/8		7/8	11,990.07	7/8	11,913.68	7/8	11,742.34	7/8	11,559.24	7/8	11,374.90	7/8	11,190.56	7/8	11,006.22	7/8	10,821.89	7/8	10,637.00	7/8	10,451.77	7/8	10,266.55
2		8	11,989.73	2	11,911.03	8	11,738.53	2	11,555.40	8	11,371.06	2	11,186.72	8	11,002.38	2	10,818.04	8	10,633.14	2	10,447.92	8	10,262.69
1/8		1/8	11,989.39	1/8	11,908.38	1/8	11,734.72	1/8	11,551.56	1/8	11,367.22	1/8	11,182.88	1/8	10,998.54	1/8	10,814.20	1/8	10,629.28	1/8	10,444.06	1/8	10,258.84
1/4		1/4	11,988.67	1/4	11,905.34	1/4	11,730.91	1/4	11,547.72	1/4	11,363.38	1/4	11,179.04	1/4	10,994.70	1/4	10,810.36	1/4	10,625.42	1/4	10,440.20	1/4	10,254.98
3/8		3/8	11,987.95	3/8	11,902.30	3/8	11,727.10	3/8	11,543.88	3/8	11,359.54	3/8	11,175.20	3/8	10,990.86	3/8	10,806.52	3/8	10,621.56	3/8	10,436.34	3/8	10,251.12
1/2		1/2	11,987.22	1/2	11,899.26	1/2	11,723.29	1/2	11,540.04	1/2	11,355.70	1/2	11,171.36	1/2	10,987.02	1/2	10,802.68	1/2	10,617.70	1/2	10,432.48	1/2	10,247.26
5/8		5/8	11,986.50	5/8	11,896.22	5/8	11,719.48	5/8	11,536.20	5/8	11,351.86	5/8	11,167.52	5/8	10,983.18	5/8	10,798.84	5/8	10,613.84	5/8	10,428.62	5/8	10,243.40
3/4		3/4	11,985.78	3/4	11,893.18	3/4	11,715.66	3/4	11,532.36	3/4	11,348.02	3/4	11,163.68	3/4	10,979.34	3/4	10,795.00	3/4	10,609.98	3/4	10,424.76	3/4	10,239.54
7/8		7/8	11,985.06	7/8	11,890.14	7/8	11,711.85	7/8	11,528.52	7/8	11,344.18	7/8	11,159.84	7/8	10,975.50	7/8	10,791.16	7/8	10,606.12	7/8	10,420.90	7/8	10,235.68
3		9	11,984.33	3	11,887.10	9	11,708.04	3	11,524.68	9	11,340.34	3	11,156.00	9	10,971.66	3	10,787.32	9	10,602.27	3	10,417.05	9	10,231.82
1/8		1/8	11,983.61	1/8	11,884.07	1/8	11,704.23	1/8	11,520.84	1/8	11,336.50	1/8	11,152.16	1/8	10,967.82	1/8	10,783.48	1/8	10,598.41	1/8	10,413.19	1/8	10,227.97
1/4		1/4	11,982.50	1/4	11,880.64	1/4	11,700.42	1/4	11,517.00	1/4	11,332.66	1/4	11,148.32	1/4	10,963.98	1/4	10,779.64	1/4	10,594.55	1/4	10,409.33	1/4	10,224.11
3/8		3/8	11,981.39	3/8	11,877.22	3/8	11,696.61	3/8	11,513.16	3/8	11,328.82	3/8	11,144.48	3/8	10,960.14	3/8	10,775.80	3/8	10,590.69	3/8	10,405.47	3/8	10,220.25
1/2		1/2	11,980.28	1/2	11,873.79	1/2	11,692.80	1/2	11,509.32	1/2	11,324.98	1/2	11,140.64	1/2	10,956.30	1/2	10,771.96	1/2	10,586.83	1/2	10,401.61	1/2	10,216.39
5/8		5/8	11,979.17	5/8	11,870.37	5/8	11,688.99	5/8	11,505.48	5/8	11,321.14	5/8	11,136.80	5/8	10,952.46	5/8	10,768.12	5/8	10,582.97	5/8	10,397.75	5/8	10,212.53
3/4		3/4	11,978.07	3/4	11,866.94	3/4	11,685.18	3/4	11,501.64	3/4	11,317.30	3/4	11,132.96	3/4	10,948.62	3/4	10,764.28	3/4	10,579.11	3/4	10,393.89	3/4	10,208.67
7/8		7/8	11,976.96	7/8	11,863.52	7/8	11,681.37	7/8	11,497.79	7/8	11,313.46	7/8	11,129.12	7/8	10,944.78	7/8	10,760.44	7/8	10,575.25	7/8	10,390.03	7/8	10,204.81
4		10	11,975.85	4	11,860.09	10	11,677.56	4	11,493.95	10	11,309.62	4	11,125.28	10	10,940.94	4	10,756.60	10	10,571.40	4	10,386.18	10	10,200.95
1/8		1/8	11,974.74	1/8	11,856.67	1/8	11,673.74	1/8	11,490.11	1/8	11,305.78	1/8	11,121.44	1/8	10,937.10	1/8	10,752.76	1/8	10,567.54	1/8	10,382.32	1/8	10,197.10
1/4		1/4	11,973.24	1/4	11,852.86	1/4	11,669.93	1/4	11,486.27	1/4	11,301.93	1/4	11,117.60	1/4	10,933.26	1/4	10,748.90	1/4	10,563.68	1/4	10,378.46	1/4	10,193.24
3/8		3/8	11,971.75	3/8	11,849.04	3/8	11,666.12	3/8	11,482.43	3/8	11,298.09	3/8	11,113.76	3/8	10,929.42	3/8	10,745.04	3/8	10,559.82	3/8	10,374.60	3/8	10,189.38
1/2		1/2	11,970.25	1/2	11,845.23	1/2	11,662.31	1/2	11,478.59	1/2	11,294.25	1/2	11,109.91	1/2	10,925.58	1/2	10,741.18	1/2	10,555.96	1/2	10,370.74	1/2	10,185.52
5/8		5/8	11,968.76	5/8	11,841.42	5/8	11,658.50	5/8	11,474.75	5/8	11,290.41	5/8	11,106.07	5/8	10,921.74	5/8	10,737.32	5/8	10,552.10	5/8	10,366.88	5/8	10,181.66
3/4		3/4	11,967.27	3/4	11,837.61	3/4	11,654.69	3/4	11,470.91	3/4	11,286.57	3/4	11,102.23	3/4	10,917.90	3/4	10,733.46	3/4	10,548.24	3/4	10,363.02	3/4	10,177.80
7/8		7/8	11,965.77	7/8	11,833.80	7/8	11,650.88	7/8	11,467.07	7/8	11,282.73	7/8	11,098.39	7/8	10,914.05	7/8	10,729.61	7/8	10,544.38	7/8	10,359.16	7/8	10,173.94
5		11	11,964.28	5	11,829.99	11	11,647.07	5	11,463.23	11	11,278.89	5	11,094.55	11	10,910.21	5	10,725.75	11	10,540.53	5	10,355.31	11	10,170.08
1/8		1/8	11,962.78	1/8	11,826.18	1/8	11,643.26	1/8	11,459.39	1/8	11,275.05	1/8	11,090.71	1									

ENERGY 11105

TANK NO. 4 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 5/8"

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.	IN	15 FT.	IN	15 FT.
0	10,139.21	6	9,953.99	0	9,768.77	6	9,583.55	0	9,398.33	6	9,213.11	0	9,027.89	6	8,842.67	0	8,657.45	6	8,472.23	0	8,287.01	6	8,101.79
1/8	10,135.36	1/8	9,950.13	1/8	9,764.91	1/8	9,579.69	1/8	9,394.47	1/8	9,209.25	1/8	9,024.03	1/8	8,838.81	1/8	8,653.59	1/8	8,468.37	1/8	8,283.15	1/8	8,097.93
1/4	10,131.50	1/4	9,946.28	1/4	9,761.06	1/4	9,575.83	1/4	9,390.61	1/4	9,205.39	1/4	9,020.17	1/4	8,834.95	1/4	8,649.73	1/4	8,464.51	1/4	8,279.29	1/4	8,094.07
3/8	10,127.64	3/8	9,942.42	3/8	9,757.20	3/8	9,571.98	3/8	9,386.76	3/8	9,201.53	3/8	9,016.31	3/8	8,831.09	3/8	8,645.87	3/8	8,460.65	3/8	8,275.43	3/8	8,090.21
1/2	10,123.78	1/2	9,938.56	1/2	9,753.34	1/2	9,568.12	1/2	9,382.90	1/2	9,197.68	1/2	9,012.45	1/2	8,827.23	1/2	8,642.01	1/2	8,456.79	1/2	8,271.57	1/2	8,086.35
5/8	10,119.92	5/8	9,934.70	5/8	9,749.48	5/8	9,564.26	5/8	9,379.04	5/8	9,193.82	5/8	9,008.60	5/8	8,823.38	5/8	8,638.15	5/8	8,452.93	5/8	8,267.71	5/8	8,082.49
3/4	10,116.06	3/4	9,930.84	3/4	9,745.62	3/4	9,560.40	3/4	9,375.18	3/4	9,189.96	3/4	9,004.74	3/4	8,819.52	3/4	8,634.30	3/4	8,449.08	3/4	8,263.85	3/4	8,078.63
7/8	10,112.20	7/8	9,926.98	7/8	9,741.76	7/8	9,556.54	7/8	9,371.32	7/8	9,186.10	7/8	9,000.88	7/8	8,815.66	7/8	8,630.44	7/8	8,445.22	7/8	8,260.00	7/8	8,074.77
1	10,108.34	7	9,923.12	1	9,737.90	7	9,552.68	1	9,367.46	7	9,182.24	1	8,997.02	7	8,811.80	1	8,626.58	7	8,441.36	1	8,256.14	7	8,070.92
1/8	10,104.49	1/8	9,919.26	1/8	9,734.04	1/8	9,548.82	1/8	9,363.60	1/8	9,178.38	1/8	8,993.16	1/8	8,807.94	1/8	8,622.72	1/8	8,437.50	1/8	8,252.28	1/8	8,067.06
1/4	10,100.63	1/4	9,915.41	1/4	9,730.19	1/4	9,544.96	1/4	9,359.74	1/4	9,174.52	1/4	8,989.30	1/4	8,804.08	1/4	8,618.86	1/4	8,433.64	1/4	8,248.42	1/4	8,063.20
3/8	10,096.77	3/8	9,911.55	3/8	9,726.33	3/8	9,541.11	3/8	9,355.88	3/8	9,170.66	3/8	8,985.44	3/8	8,800.22	3/8	8,615.00	3/8	8,429.78	3/8	8,244.56	3/8	8,059.34
1/2	10,092.91	1/2	9,907.69	1/2	9,722.47	1/2	9,537.25	1/2	9,352.03	1/2	9,166.81	1/2	8,981.58	1/2	8,796.36	1/2	8,611.14	1/2	8,425.92	1/2	8,240.70	1/2	8,055.48
5/8	10,089.05	5/8	9,903.83	5/8	9,718.61	5/8	9,533.39	5/8	9,348.17	5/8	9,162.95	5/8	8,977.73	5/8	8,792.51	5/8	8,607.28	5/8	8,422.06	5/8	8,236.84	5/8	8,051.62
3/4	10,085.19	3/4	9,899.97	3/4	9,714.75	3/4	9,529.53	3/4	9,344.31	3/4	9,159.09	3/4	8,973.87	3/4	8,788.65	3/4	8,603.43	3/4	8,418.20	3/4	8,232.98	3/4	8,047.76
7/8	10,081.33	7/8	9,896.11	7/8	9,710.89	7/8	9,525.67	7/8	9,340.45	7/8	9,155.23	7/8	8,970.01	7/8	8,784.79	7/8	8,599.57	7/8	8,414.35	7/8	8,229.13	7/8	8,043.90
2	10,077.47	8	9,892.25	2	9,707.03	8	9,521.81	2	9,336.59	8	9,151.37	2	8,966.15	8	8,780.93	2	8,595.71	8	8,410.49	2	8,225.27	8	8,040.05
1/8	10,073.62	1/8	9,888.39	1/8	9,703.17	1/8	9,517.95	1/8	9,332.73	1/8	9,147.51	1/8	8,962.29	1/8	8,777.07	1/8	8,591.85	1/8	8,406.63	1/8	8,221.41	1/8	8,036.19
1/4	10,069.76	1/4	9,884.54	1/4	9,699.32	1/4	9,514.09	1/4	9,328.87	1/4	9,143.65	1/4	8,958.43	1/4	8,773.21	1/4	8,587.99	1/4	8,402.77	1/4	8,217.55	1/4	8,032.33
3/8	10,065.90	3/8	9,880.68	3/8	9,695.46	3/8	9,510.24	3/8	9,325.01	3/8	9,139.79	3/8	8,954.57	3/8	8,769.35	3/8	8,584.13	3/8	8,398.91	3/8	8,213.69	3/8	8,028.47
1/2	10,062.04	1/2	9,876.82	1/2	9,691.60	1/2	9,506.38	1/2	9,321.16	1/2	9,135.94	1/2	8,950.71	1/2	8,765.49	1/2	8,580.27	1/2	8,395.05	1/2	8,209.83	1/2	8,024.61
5/8	10,058.18	5/8	9,872.96	5/8	9,687.74	5/8	9,502.52	5/8	9,317.30	5/8	9,132.08	5/8	8,946.86	5/8	8,761.64	5/8	8,576.41	5/8	8,391.19	5/8	8,205.97	5/8	8,020.75
3/4	10,054.32	3/4	9,869.10	3/4	9,683.88	3/4	9,498.66	3/4	9,313.44	3/4	9,128.22	3/4	8,943.00	3/4	8,757.78	3/4	8,572.56	3/4	8,387.33	3/4	8,202.11	3/4	8,016.89
7/8	10,050.46	7/8	9,865.24	7/8	9,680.02	7/8	9,494.80	7/8	9,309.58	7/8	9,124.36	7/8	8,939.14	7/8	8,753.92	7/8	8,568.70	7/8	8,383.48	7/8	8,198.26	7/8	8,013.03
3	10,046.60	9	9,861.38	3	9,676.16	9	9,490.94	3	9,305.72	9	9,120.50	3	8,935.28	9	8,750.06	3	8,564.84	9	8,379.62	3	8,194.40	9	8,009.18
1/8	10,042.75	1/8	9,857.52	1/8	9,672.30	1/8	9,487.08	1/8	9,301.86	1/8	9,116.64	1/8	8,931.42	1/8	8,746.20	1/8	8,560.98	1/8	8,375.76	1/8	8,190.54	1/8	8,005.32
1/4	10,038.89	1/4	9,853.67	1/4	9,668.44	1/4	9,483.22	1/4	9,298.00	1/4	9,112.78	1/4	8,927.56	1/4	8,742.34	1/4	8,557.12	1/4	8,371.90	1/4	8,186.68	1/4	8,001.46
3/8	10,035.03	3/8	9,849.81	3/8	9,664.59	3/8	9,479.37	3/8	9,294.14	3/8	9,108.92	3/8	8,923.70	3/8	8,738.48	3/8	8,553.26	3/8	8,368.04	3/8	8,182.82	3/8	7,997.60
1/2	10,031.17	1/2	9,845.95	1/2	9,660.73	1/2	9,475.51	1/2	9,290.29	1/2	9,105.07	1/2	8,919.84	1/2	8,734.62	1/2	8,549.40	1/2	8,364.18	1/2	8,178.96	1/2	7,993.74
5/8	10,027.31	5/8	9,842.09	5/8	9,656.87	5/8	9,471.65	5/8	9,286.43	5/8	9,101.21	5/8	8,915.99	5/8	8,730.76	5/8	8,545.54	5/8	8,360.32	5/8	8,175.10	5/8	7,989.88
3/4	10,023.45	3/4	9,838.23	3/4	9,653.01	3/4	9,467.79	3/4	9,282.57	3/4	9,097.35	3/4	8,912.13	3/4	8,726.91	3/4	8,541.69	3/4	8,356.46	3/4	8,171.24	3/4	7,986.02
7/8	10,019.59	7/8	9,834.37	7/8	9,649.15	7/8	9,463.93	7/8	9,278.71	7/8	9,093.49	7/8	8,908.27	7/8	8,723.05	7/8	8,537.83	7/8	8,352.61	7/8	8,167.39	7/8	7,982.16
4	10,015.73	10	9,830.51	4	9,645.29	10	9,460.07	4	9,274.85	10	9,089.63	4	8,904.41	10	8,719.19	4	8,533.97	10	8,348.75	4	8,163.53	10	7,978.31
1/8	10,011.88	1/8	9,826.65	1/8	9,641.43	1/8	9,456.21	1/8	9,270.99	1/8	9,085.77	1/8	8,900.55	1/8	8,715.33	1/8	8,530.11	1/8	8,344.89	1/8	8,159.67	1/8	7,974.45
1/4	10,008.02	1/4	9,822.80	1/4	9,637.57	1/4	9,452.35	1/4	9,267.13	1/4	9,081.91	1/4	8,896.69	1/4	8,711.47	1/4	8,526.25	1/4	8,341.03	1/4	8,155.81	1/4	7,970.59
3/8	10,004.16	3/8	9,818.94	3/8	9,633.72	3/8	9,448.50	3/8	9,263.27	3/8	9,078.05	3/8	8,892.83	3/8	8,707.61	3/8	8,522.39	3/8	8,337.17	3/8	8,151.95	3/8	7,966.73
1/2	10,000.30	1/2	9,815.08	1/2	9,629.86	1/2	9,444.64	1/2	9,259.42	1/2	9,074.20	1/2	8,888.97	1/2	8,703.75	1/2	8,518.53	1/2	8,333.31	1/2	8,148.09	1/2	7,962.87
5/8	9,996.44	5/8	9,811.22	5/8	9,626.00	5/8	9,440.78	5/8	9,255.56	5/8	9,070.34	5/8	8,885.12	5/8	8,699.89	5/8	8,514.67	5/8	8,329.45	5/8	8,144.23	5/8	7,959.01
3/4	9,992.58	3/4	9,807.36	3/4	9,622.14	3/4	9,436.92	3/4	9,251.70	3/4	9,066.48	3/4	8,881.26	3/4	8,696.04	3/4	8,510.82	3/4	8,325.59	3/4	8,140.37	3/4	7,955.15
7/8	9,988.72	7/8	9,803.50	7/8	9,618.28	7/8	9,433.06	7/8	9,247.84	7/8	9,062.62	7/8	8,877.40	7/8	8,692.18	7/8	8,506.96	7/8	8,321.74	7/8	8,136.52	7/8	7,951.29
5	9,984.86	11	9,799.64	5	9,614.42	11	9,429.20	5	9,243.98	11	9,058.76	5	8,873.54	11	8,688.32	5	8,503.10	11	8,317.88	5	8,132.66	11	7,947.44
1/8	9,981.00	1/8	9,795.78	1/8	9,610.56	1/8	9,425.34	1/8	9,240.12	1/8	9,054.90	1/8	8,869.68	1/8	8,684.46	1/8	8,499.24	1/8	8,314.02	1/8	8,128.80	1/8	7,943.58
1/4	9,977.15	1/4	9,791.93	1/4	9,606.70	1/4	9,421.48	1/4	9,236.26	1/4	9,051.04	1/4	8,865.82	1/4	8,680.60	1/4	8,495.38	1/4	8,310.16	1/4	8,124.94	1/4	7,939.72
3/8	9,973.29	3/8	9,788.07	3/8	9,602.85	3/8	9,417.63	3/8	9,232.40	3/8	9,047.18	3/8	8,861.96	3/8	8,676.74	3/8	8,491.52	3/8	8,306.30	3/8	8,121.08	3/8	7,935.86
1/2	9,969.43	1/2	9,784.21	1/2	9,598.99	1/2	9,413.77	1/2	9,228.55	1/2	9,043.32	1/2	8,858.10	1/2	8,672.88	1/2	8,487.66	1/2	8,302.44	1/2	8,117.22	1/2	7,932.00
5/8	9,965.57	5/8	9,780.35	5/8	9,595.13	5/8	9,409.91	5/8	9,224.69	5/8	9,039.47	5/8	8,854.25	5/8	8,669.02	5/8	8,483.80	5/8	8,298.58	5/8</			

ENERGY 11105

TANK NO. 4 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 5/8"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	7,916.57	6	7,731.34	0	7,546.12	6	7,360.90	0	7,175.68	6	6,990.46	0	6,805.24	6	6,620.02	0	6,434.80	6	6,249.58	0	6,064.36	6	5,879.14
1/8	7,912.71	1/8	7,727.49	1/8	7,542.27	1/8	7,357.04	1/8	7,171.82	1/8	6,986.60	1/8	6,801.38	1/8	6,616.16	1/8	6,430.94	1/8	6,245.72	1/8	6,060.50	1/8	5,875.28
1/4	7,908.85	1/4	7,723.63	1/4	7,538.41	1/4	7,353.19	1/4	7,167.96	1/4	6,982.74	1/4	6,797.52	1/4	6,612.30	1/4	6,427.08	1/4	6,241.86	1/4	6,056.64	1/4	5,871.42
3/8	7,904.99	3/8	7,719.77	3/8	7,534.55	3/8	7,349.33	3/8	7,164.11	3/8	6,978.89	3/8	6,793.66	3/8	6,608.44	3/8	6,423.22	3/8	6,238.00	3/8	6,052.78	3/8	5,867.56
1/2	7,901.13	1/2	7,715.91	1/2	7,530.69	1/2	7,345.47	1/2	7,160.25	1/2	6,975.03	1/2	6,789.81	1/2	6,604.59	1/2	6,419.36	1/2	6,234.14	1/2	6,048.92	1/2	5,863.70
5/8	7,897.27	5/8	7,712.05	5/8	7,526.83	5/8	7,341.61	5/8	7,156.39	5/8	6,971.17	5/8	6,785.95	5/8	6,600.73	5/8	6,415.51	5/8	6,230.28	5/8	6,045.06	5/8	5,859.84
3/4	7,893.41	3/4	7,708.19	3/4	7,522.97	3/4	7,337.75	3/4	7,152.53	3/4	6,967.31	3/4	6,782.09	3/4	6,596.87	3/4	6,411.65	3/4	6,226.43	3/4	6,041.21	3/4	5,855.98
7/8	7,889.55	7/8	7,704.33	7/8	7,519.11	7/8	7,333.89	7/8	7,148.67	7/8	6,963.45	7/8	6,778.23	7/8	6,593.01	7/8	6,407.79	7/8	6,222.57	7/8	6,037.35	7/8	5,852.13
1	7,885.70	7	7,700.47	1	7,515.25	7	7,330.03	1	7,144.81	7	6,959.59	1	6,774.37	7	6,589.15	1	6,403.93	7	6,218.71	1	6,033.49	7	5,848.27
1/8	7,881.84	1/8	7,696.62	1/8	7,511.40	1/8	7,326.17	1/8	7,140.95	1/8	6,955.73	1/8	6,770.51	1/8	6,585.29	1/8	6,400.07	1/8	6,214.85	1/8	6,029.63	1/8	5,844.41
1/4	7,877.98	1/4	7,692.76	1/4	7,507.54	1/4	7,322.32	1/4	7,137.09	1/4	6,951.87	1/4	6,766.65	1/4	6,581.43	1/4	6,396.21	1/4	6,210.99	1/4	6,025.77	1/4	5,840.55
3/8	7,874.12	3/8	7,688.90	3/8	7,503.68	3/8	7,318.46	3/8	7,133.24	3/8	6,948.02	3/8	6,762.79	3/8	6,577.57	3/8	6,392.35	3/8	6,207.13	3/8	6,021.91	3/8	5,836.69
1/2	7,870.26	1/2	7,685.04	1/2	7,499.82	1/2	7,314.60	1/2	7,129.38	1/2	6,944.16	1/2	6,758.94	1/2	6,573.72	1/2	6,388.49	1/2	6,203.27	1/2	6,018.05	1/2	5,832.83
5/8	7,866.40	5/8	7,681.18	5/8	7,495.96	5/8	7,310.74	5/8	7,125.52	5/8	6,940.30	5/8	6,755.08	5/8	6,569.86	5/8	6,384.64	5/8	6,199.41	5/8	6,014.19	5/8	5,828.97
3/4	7,862.54	3/4	7,677.32	3/4	7,492.10	3/4	7,306.88	3/4	7,121.66	3/4	6,936.44	3/4	6,751.22	3/4	6,566.00	3/4	6,380.78	3/4	6,195.56	3/4	6,010.34	3/4	5,825.11
7/8	7,858.68	7/8	7,673.46	7/8	7,488.24	7/8	7,303.02	7/8	7,117.80	7/8	6,932.58	7/8	6,747.36	7/8	6,562.14	7/8	6,376.92	7/8	6,191.70	7/8	6,006.48	7/8	5,821.26
2	7,854.83	8	7,669.60	2	7,484.38	8	7,299.16	2	7,113.94	8	6,928.72	2	6,743.50	8	6,558.28	2	6,373.06	8	6,187.84	2	6,002.62	8	5,817.40
1/8	7,850.97	1/8	7,665.75	1/8	7,480.52	1/8	7,295.30	1/8	7,110.08	1/8	6,924.86	1/8	6,739.64	1/8	6,554.42	1/8	6,369.20	1/8	6,183.98	1/8	5,998.76	1/8	5,813.54
1/4	7,847.11	1/4	7,661.89	1/4	7,476.67	1/4	7,291.45	1/4	7,106.22	1/4	6,921.00	1/4	6,735.78	1/4	6,550.56	1/4	6,365.34	1/4	6,180.12	1/4	5,994.90	1/4	5,809.68
3/8	7,843.25	3/8	7,658.03	3/8	7,472.81	3/8	7,287.59	3/8	7,102.37	3/8	6,917.15	3/8	6,731.92	3/8	6,546.70	3/8	6,361.48	3/8	6,176.26	3/8	5,991.04	3/8	5,805.82
1/2	7,839.39	1/2	7,654.17	1/2	7,468.95	1/2	7,283.73	1/2	7,098.51	1/2	6,913.29	1/2	6,728.07	1/2	6,542.84	1/2	6,357.62	1/2	6,172.40	1/2	5,987.18	1/2	5,801.96
5/8	7,835.53	5/8	7,650.31	5/8	7,465.09	5/8	7,279.87	5/8	7,094.65	5/8	6,909.43	5/8	6,724.21	5/8	6,538.99	5/8	6,353.77	5/8	6,168.54	5/8	5,983.32	5/8	5,798.10
3/4	7,831.67	3/4	7,646.45	3/4	7,461.23	3/4	7,276.01	3/4	7,090.79	3/4	6,905.57	3/4	6,720.35	3/4	6,535.13	3/4	6,349.91	3/4	6,164.69	3/4	5,979.47	3/4	5,794.24
7/8	7,827.81	7/8	7,642.59	7/8	7,457.37	7/8	7,272.15	7/8	7,086.93	7/8	6,901.71	7/8	6,716.49	7/8	6,531.27	7/8	6,346.05	7/8	6,160.83	7/8	5,975.61	7/8	5,790.39
3	7,823.96	9	7,638.73	3	7,453.51	9	7,268.29	3	7,083.07	9	6,897.85	3	6,712.63	9	6,527.41	3	6,342.19	9	6,156.97	3	5,971.75	9	5,786.53
1/8	7,820.10	1/8	7,634.88	1/8	7,449.65	1/8	7,264.43	1/8	7,079.21	1/8	6,893.99	1/8	6,708.77	1/8	6,523.55	1/8	6,338.33	1/8	6,153.11	1/8	5,967.89	1/8	5,782.67
1/4	7,816.24	1/4	7,631.02	1/4	7,445.80	1/4	7,260.58	1/4	7,075.35	1/4	6,890.13	1/4	6,704.91	1/4	6,519.69	1/4	6,334.47	1/4	6,149.25	1/4	5,964.03	1/4	5,778.81
3/8	7,812.38	3/8	7,627.16	3/8	7,441.94	3/8	7,256.72	3/8	7,071.50	3/8	6,886.28	3/8	6,701.05	3/8	6,515.83	3/8	6,330.61	3/8	6,145.39	3/8	5,960.17	3/8	5,774.95
1/2	7,808.52	1/2	7,623.30	1/2	7,438.08	1/2	7,252.86	1/2	7,067.64	1/2	6,882.42	1/2	6,697.20	1/2	6,511.97	1/2	6,326.75	1/2	6,141.53	1/2	5,956.31	1/2	5,771.09
5/8	7,804.66	5/8	7,619.44	5/8	7,434.22	5/8	7,249.00	5/8	7,063.78	5/8	6,878.56	5/8	6,693.34	5/8	6,508.12	5/8	6,322.90	5/8	6,137.67	5/8	5,952.45	5/8	5,767.23
3/4	7,800.80	3/4	7,615.58	3/4	7,430.36	3/4	7,245.14	3/4	7,059.92	3/4	6,874.70	3/4	6,689.48	3/4	6,504.26	3/4	6,319.04	3/4	6,133.82	3/4	5,948.60	3/4	5,763.37
7/8	7,796.94	7/8	7,611.72	7/8	7,426.50	7/8	7,241.28	7/8	7,056.06	7/8	6,870.84	7/8	6,685.62	7/8	6,500.40	7/8	6,315.18	7/8	6,129.96	7/8	5,944.74	7/8	5,759.52
4	7,793.08	10	7,607.86	4	7,422.64	10	7,237.42	4	7,052.20	10	6,866.98	4	6,681.76	10	6,496.54	4	6,311.32	10	6,126.10	4	5,940.88	10	5,755.66
1/8	7,789.23	1/8	7,604.01	1/8	7,418.78	1/8	7,233.56	1/8	7,048.34	1/8	6,863.12	1/8	6,677.90	1/8	6,492.68	1/8	6,307.46	1/8	6,122.24	1/8	5,937.02	1/8	5,751.80
1/4	7,785.37	1/4	7,600.15	1/4	7,414.93	1/4	7,229.71	1/4	7,044.48	1/4	6,859.26	1/4	6,674.04	1/4	6,488.82	1/4	6,303.60	1/4	6,118.38	1/4	5,933.16	1/4	5,747.94
3/8	7,781.51	3/8	7,596.29	3/8	7,411.07	3/8	7,225.85	3/8	7,040.63	3/8	6,855.40	3/8	6,670.18	3/8	6,484.96	3/8	6,299.74	3/8	6,114.52	3/8	5,929.30	3/8	5,744.08
1/2	7,777.65	1/2	7,592.43	1/2	7,407.21	1/2	7,221.99	1/2	7,036.77	1/2	6,851.55	1/2	6,666.33	1/2	6,481.10	1/2	6,295.88	1/2	6,110.66	1/2	5,925.44	1/2	5,740.22
5/8	7,773.79	5/8	7,588.57	5/8	7,403.35	5/8	7,218.13	5/8	7,032.91	5/8	6,847.69	5/8	6,662.47	5/8	6,477.25	5/8	6,292.03	5/8	6,106.80	5/8	5,921.58	5/8	5,736.36
3/4	7,769.93	3/4	7,584.71	3/4	7,399.49	3/4	7,214.27	3/4	7,029.05	3/4	6,843.83	3/4	6,658.61	3/4	6,473.39	3/4	6,288.17	3/4	6,102.95	3/4	5,917.72	3/4	5,732.50
7/8	7,766.07	7/8	7,580.85	7/8	7,395.63	7/8	7,210.41	7/8	7,025.19	7/8	6,839.97	7/8	6,654.75	7/8	6,469.53	7/8	6,284.31	7/8	6,099.09	7/8	5,913.87	7/8	5,728.65
5	7,762.21	11	7,576.99	5	7,391.77	11	7,206.55	5	7,021.33	11	6,836.11	5	6,650.89	11	6,465.67	5	6,280.45	11	6,095.23	5	5,910.01	11	5,724.79
1/8	7,758.36	1/8	7,573.14	1/8	7,387.91	1/8	7,202.69	1/8	7,017.47	1/8	6,832.25	1/8	6,647.03	1/8	6,461.81	1/8	6,276.59	1/8	6,091.37	1/8	5,906.15	1/8	5,720.93
1/4	7,754.50	1/4	7,569.28	1/4	7,384.06	1/4	7,198.84	1/4	7,013.61	1/4	6,828.39	1/4	6,643.17	1/4	6,457.95	1/4	6,272.73	1/4	6,087.51	1/4	5,902.29	1/4	5,717.07
3/8	7,750.64	3/8	7,565.42	3/8	7,380.20	3/8	7,194.98	3/8	7,009.76	3/8	6,824.53	3/8	6,639.31	3/8									

ENERGY 11105

TANK NO. 4 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 5/8"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	5,693.92	6	5,508.70	0	5,323.47	6	5,138.25	0	4,953.03	6	4,767.81	0	4,582.59	6	4,397.37	0	4,212.15	6	4,026.93	0	3,841.71	6	3,656.49
1/8	5,690.06	1/8	5,504.84	1/8	5,319.62	1/8	5,134.40	1/8	4,949.17	1/8	4,763.95	1/8	4,578.73	1/8	4,393.51	1/8	4,208.29	1/8	4,023.07	1/8	3,837.85	1/8	3,652.63
1/4	5,686.20	1/4	5,500.98	1/4	5,315.76	1/4	5,130.54	1/4	4,945.32	1/4	4,760.10	1/4	4,574.87	1/4	4,389.65	1/4	4,204.43	1/4	4,019.21	1/4	3,833.99	1/4	3,648.77
3/8	5,682.34	3/8	5,497.12	3/8	5,311.90	3/8	5,126.68	3/8	4,941.46	3/8	4,756.24	3/8	4,571.02	3/8	4,385.79	3/8	4,200.57	3/8	4,015.35	3/8	3,830.13	3/8	3,644.91
1/2	5,678.48	1/2	5,493.26	1/2	5,308.04	1/2	5,122.82	1/2	4,937.60	1/2	4,752.38	1/2	4,567.16	1/2	4,381.94	1/2	4,196.72	1/2	4,011.49	1/2	3,826.27	1/2	3,641.05
5/8	5,674.62	5/8	5,489.40	5/8	5,304.18	5/8	5,118.96	5/8	4,933.74	5/8	4,748.52	5/8	4,563.30	5/8	4,378.08	5/8	4,192.86	5/8	4,007.64	5/8	3,822.42	5/8	3,637.19
3/4	5,670.76	3/4	5,485.54	3/4	5,300.32	3/4	5,115.10	3/4	4,929.88	3/4	4,744.66	3/4	4,559.44	3/4	4,374.22	3/4	4,189.00	3/4	4,003.78	3/4	3,818.56	3/4	3,633.34
7/8	5,666.91	7/8	5,481.68	7/8	5,296.46	7/8	5,111.24	7/8	4,926.02	7/8	4,740.80	7/8	4,555.58	7/8	4,370.36	7/8	4,185.14	7/8	3,999.92	7/8	3,814.70	7/8	3,629.48
1	5,663.05	7	5,477.83	1	5,292.60	7	5,107.38	1	4,922.16	7	4,736.94	1	4,551.72	7	4,366.50	1	4,181.28	7	3,996.06	1	3,810.84	7	3,625.62
1/8	5,659.19	1/8	5,473.97	1/8	5,288.75	1/8	5,103.53	1/8	4,918.30	1/8	4,733.08	1/8	4,547.86	1/8	4,362.64	1/8	4,177.42	1/8	3,992.20	1/8	3,806.98	1/8	3,621.76
1/4	5,655.33	1/4	5,470.11	1/4	5,284.89	1/4	5,099.67	1/4	4,914.45	1/4	4,729.23	1/4	4,544.00	1/4	4,358.78	1/4	4,173.56	1/4	3,988.34	1/4	3,803.12	1/4	3,617.90
3/8	5,651.47	3/8	5,466.25	3/8	5,281.03	3/8	5,095.81	3/8	4,910.59	3/8	4,725.37	3/8	4,540.15	3/8	4,354.92	3/8	4,169.70	3/8	3,984.48	3/8	3,799.26	3/8	3,614.04
1/2	5,647.61	1/2	5,462.39	1/2	5,277.17	1/2	5,091.95	1/2	4,906.73	1/2	4,721.51	1/2	4,536.29	1/2	4,351.07	1/2	4,165.85	1/2	3,980.62	1/2	3,795.40	1/2	3,610.18
5/8	5,643.75	5/8	5,458.53	5/8	5,273.31	5/8	5,088.09	5/8	4,902.87	5/8	4,717.65	5/8	4,532.43	5/8	4,347.21	5/8	4,161.99	5/8	3,976.77	5/8	3,791.55	5/8	3,606.32
3/4	5,639.89	3/4	5,454.67	3/4	5,269.45	3/4	5,084.23	3/4	4,899.01	3/4	4,713.79	3/4	4,528.57	3/4	4,343.35	3/4	4,158.13	3/4	3,972.91	3/4	3,787.69	3/4	3,602.47
7/8	5,636.03	7/8	5,450.81	7/8	5,265.59	7/8	5,080.37	7/8	4,895.15	7/8	4,709.93	7/8	4,524.71	7/8	4,339.49	7/8	4,154.27	7/8	3,969.05	7/8	3,783.83	7/8	3,598.61
2	5,632.18	8	5,446.96	2	5,261.73	8	5,076.51	2	4,891.29	8	4,706.07	2	4,520.85	8	4,335.63	2	4,150.41	8	3,965.19	2	3,779.97	8	3,594.75
1/8	5,628.32	1/8	5,443.10	1/8	5,257.88	1/8	5,072.66	1/8	4,887.43	1/8	4,702.21	1/8	4,516.99	1/8	4,331.77	1/8	4,146.55	1/8	3,961.33	1/8	3,776.11	1/8	3,590.89
1/4	5,624.46	1/4	5,439.24	1/4	5,254.02	1/4	5,068.80	1/4	4,883.58	1/4	4,698.35	1/4	4,513.13	1/4	4,327.91	1/4	4,142.69	1/4	3,957.47	1/4	3,772.25	1/4	3,587.03
3/8	5,620.60	3/8	5,435.38	3/8	5,250.16	3/8	5,064.94	3/8	4,879.72	3/8	4,694.50	3/8	4,509.28	3/8	4,324.05	3/8	4,138.83	3/8	3,953.61	3/8	3,768.39	3/8	3,583.17
1/2	5,616.74	1/2	5,431.52	1/2	5,246.30	1/2	5,061.08	1/2	4,875.86	1/2	4,690.64	1/2	4,505.42	1/2	4,320.20	1/2	4,134.98	1/2	3,949.75	1/2	3,764.53	1/2	3,579.31
5/8	5,612.88	5/8	5,427.66	5/8	5,242.44	5/8	5,057.22	5/8	4,872.00	5/8	4,686.78	5/8	4,501.56	5/8	4,316.34	5/8	4,131.12	5/8	3,945.90	5/8	3,760.67	5/8	3,575.45
3/4	5,609.02	3/4	5,423.80	3/4	5,238.58	3/4	5,053.36	3/4	4,868.14	3/4	4,682.92	3/4	4,497.70	3/4	4,312.48	3/4	4,127.26	3/4	3,942.04	3/4	3,756.82	3/4	3,571.60
7/8	5,605.16	7/8	5,419.94	7/8	5,234.72	7/8	5,049.50	7/8	4,864.28	7/8	4,679.06	7/8	4,493.84	7/8	4,308.62	7/8	4,123.40	7/8	3,938.18	7/8	3,752.96	7/8	3,567.74
3	5,601.31	9	5,416.09	3	5,230.86	9	5,045.64	3	4,860.42	9	4,675.20	3	4,489.98	9	4,304.76	3	4,119.54	9	3,934.32	3	3,749.10	9	3,563.88
1/8	5,597.45	1/8	5,412.23	1/8	5,227.01	1/8	5,041.79	1/8	4,856.56	1/8	4,671.34	1/8	4,486.12	1/8	4,300.90	1/8	4,115.68	1/8	3,930.46	1/8	3,745.24	1/8	3,560.02
1/4	5,593.59	1/4	5,408.37	1/4	5,223.15	1/4	5,037.93	1/4	4,852.71	1/4	4,667.48	1/4	4,482.26	1/4	4,297.04	1/4	4,111.82	1/4	3,926.60	1/4	3,741.38	1/4	3,556.16
3/8	5,589.73	3/8	5,404.51	3/8	5,219.29	3/8	5,034.07	3/8	4,848.85	3/8	4,663.63	3/8	4,478.41	3/8	4,293.18	3/8	4,107.96	3/8	3,922.74	3/8	3,737.52	3/8	3,552.30
1/2	5,585.87	1/2	5,400.65	1/2	5,215.43	1/2	5,030.21	1/2	4,844.99	1/2	4,659.77	1/2	4,474.55	1/2	4,289.33	1/2	4,104.11	1/2	3,918.88	1/2	3,733.66	1/2	3,548.44
5/8	5,582.01	5/8	5,396.79	5/8	5,211.57	5/8	5,026.35	5/8	4,841.13	5/8	4,655.91	5/8	4,470.69	5/8	4,285.47	5/8	4,100.25	5/8	3,915.03	5/8	3,729.80	5/8	3,544.58
3/4	5,578.15	3/4	5,392.93	3/4	5,207.71	3/4	5,022.49	3/4	4,837.27	3/4	4,652.05	3/4	4,466.83	3/4	4,281.61	3/4	4,096.39	3/4	3,911.17	3/4	3,725.95	3/4	3,540.73
7/8	5,574.29	7/8	5,389.07	7/8	5,203.85	7/8	5,018.63	7/8	4,833.41	7/8	4,648.19	7/8	4,462.97	7/8	4,277.75	7/8	4,092.53	7/8	3,907.31	7/8	3,722.09	7/8	3,536.87
4	5,570.44	10	5,385.22	4	5,199.99	10	5,014.77	4	4,829.55	10	4,644.33	4	4,459.11	10	4,273.89	4	4,088.67	10	3,903.45	4	3,718.23	10	3,533.01
1/8	5,566.58	1/8	5,381.36	1/8	5,196.14	1/8	5,010.91	1/8	4,825.69	1/8	4,640.47	1/8	4,455.25	1/8	4,270.03	1/8	4,084.81	1/8	3,899.59	1/8	3,714.37	1/8	3,529.15
1/4	5,562.72	1/4	5,377.50	1/4	5,192.28	1/4	5,007.06	1/4	4,821.84	1/4	4,636.61	1/4	4,451.39	1/4	4,266.17	1/4	4,080.95	1/4	3,895.73	1/4	3,710.51	1/4	3,525.29
3/8	5,558.86	3/8	5,373.64	3/8	5,188.42	3/8	5,003.20	3/8	4,817.98	3/8	4,632.76	3/8	4,447.54	3/8	4,262.31	3/8	4,077.09	3/8	3,891.87	3/8	3,706.65	3/8	3,521.43
1/2	5,555.00	1/2	5,369.78	1/2	5,184.56	1/2	4,999.34	1/2	4,814.12	1/2	4,628.90	1/2	4,443.68	1/2	4,258.46	1/2	4,073.23	1/2	3,888.01	1/2	3,702.79	1/2	3,517.57
5/8	5,551.14	5/8	5,365.92	5/8	5,180.70	5/8	4,995.48	5/8	4,810.26	5/8	4,625.04	5/8	4,439.82	5/8	4,254.60	5/8	4,069.38	5/8	3,884.16	5/8	3,698.93	5/8	3,513.71
3/4	5,547.28	3/4	5,362.06	3/4	5,176.84	3/4	4,991.62	3/4	4,806.40	3/4	4,621.18	3/4	4,435.96	3/4	4,250.74	3/4	4,065.52	3/4	3,880.30	3/4	3,695.08	3/4	3,509.86
7/8	5,543.42	7/8	5,358.20	7/8	5,172.98	7/8	4,987.76	7/8	4,802.54	7/8	4,617.32	7/8	4,432.10	7/8	4,246.88	7/8	4,061.66	7/8	3,876.44	7/8	3,691.22	7/8	3,506.00
5	5,539.57	11	5,354.35	5	5,169.12	11	4,983.90	5	4,798.68	11	4,613.46	5	4,428.24	11	4,243.02	5	4,057.80	11	3,872.58	5	3,687.36	11	3,502.14
1/8	5,535.71	1/8	5,350.49	1/8	5,165.27	1/8	4,980.04	1/8	4,794.82	1/8	4,609.60	1/8	4,424.38	1/8	4,239.16	1/8	4,053.94	1/8	3,868.72	1/8	3,683.50	1/8	3,498.28
1/4	5,531.85	1/4	5,346.63	1/4	5,161.41	1/4	4,976.19	1/4	4,790.97	1/4	4,605.74	1/4	4,420.52	1/4	4,235.30	1/4	4,050.08	1/4	3,864.86	1/4	3,679.64	1/4	3,494.42
3/8	5,527.99	3/8	5,342.77	3/8	5,157.55	3/8	4,972.33	3/8	4,787.11	3/8	4,601.89	3/8	4,416.67	3/8	4,231.44	3/8	4,046.22	3/8	3,861.00	3/8	3,675.78	3/8	3,490.56
1/2	5,524.13	1/2	5,338.91	1/2	5,153.69	1/2	4,968.47	1/2	4,783.25	1/2	4,598.03	1/2	4,412.81	1/2	4,227.59	1/2	4,042.36	1/2	3,857.14	1/2	3,671.92	1/2	3,486.70
5/8	5,520.27	5/8	5,335.05	5/8	5,149.83	5/8	4,964.61	5/8	4,779.39	5/8	4,594.17	5/8	4,408.95	5/8	4,223.73	5/8	4,038.51	5/8	3,853.29	5/8	3,668.06	5/8	3,482.84

ENERGY 11105

TANK NO. 4 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 5/8"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	3,471.27	6	3,286.05	0	3,100.83	6	2,915.61	0	2,730.38	6	2,545.16	0	2,359.94	6	2,174.72	0	1,989.53	6	1,804.38	0	1,619.25	6	1,434.12
1/8	3,467.41	1/8	3,282.19	1/8	3,096.97	1/8	2,911.75	1/8	2,726.53	1/8	2,541.31	1/8	2,356.08	1/8	2,170.86	1/8	1,985.67	1/8	1,800.53	1/8	1,615.39	1/8	1,430.27
1/4	3,463.55	1/4	3,278.33	1/4	3,093.11	1/4	2,907.89	1/4	2,722.67	1/4	2,537.45	1/4	2,352.23	1/4	2,167.00	1/4	1,981.81	1/4	1,796.67	1/4	1,611.53	1/4	1,426.41
3/8	3,459.69	3/8	3,274.47	3/8	3,089.25	3/8	2,904.03	3/8	2,718.81	3/8	2,533.59	3/8	2,348.37	3/8	2,163.15	3/8	1,977.95	3/8	1,792.81	3/8	1,607.68	3/8	1,422.55
1/2	3,455.83	1/2	3,270.61	1/2	3,085.39	1/2	2,900.17	1/2	2,714.95	1/2	2,529.73	1/2	2,344.51	1/2	2,159.29	1/2	1,974.10	1/2	1,788.96	1/2	1,603.82	1/2	1,418.70
5/8	3,451.97	5/8	3,266.75	5/8	3,081.53	5/8	2,896.31	5/8	2,711.09	5/8	2,525.87	5/8	2,340.65	5/8	2,155.43	5/8	1,970.24	5/8	1,785.10	5/8	1,599.96	5/8	1,414.84
3/4	3,448.11	3/4	3,262.89	3/4	3,077.67	3/4	2,892.45	3/4	2,707.23	3/4	2,522.01	3/4	2,336.79	3/4	2,151.57	3/4	1,966.38	3/4	1,781.24	3/4	1,596.11	3/4	1,410.98
7/8	3,444.26	7/8	3,259.04	7/8	3,073.81	7/8	2,888.59	7/8	2,703.37	7/8	2,518.15	7/8	2,332.93	7/8	2,147.71	7/8	1,962.53	7/8	1,777.38	7/8	1,592.25	7/8	1,407.13
1	3,440.40	7	3,255.18	1	3,069.96	7	2,884.74	1	2,699.51	7	2,514.29	1	2,329.07	7	2,143.85	1	1,958.67	7	1,773.53	1	1,588.39	7	1,403.27
1/8	3,436.54	1/8	3,251.32	1/8	3,066.10	1/8	2,880.88	1/8	2,695.66	1/8	2,510.43	1/8	2,325.21	1/8	2,139.99	1/8	1,954.81	1/8	1,769.67	1/8	1,584.53	1/8	1,399.41
1/4	3,432.68	1/4	3,247.46	1/4	3,062.24	1/4	2,877.02	1/4	2,691.80	1/4	2,506.58	1/4	2,321.36	1/4	2,136.13	1/4	1,950.96	1/4	1,765.81	1/4	1,580.68	1/4	1,395.56
3/8	3,428.82	3/8	3,243.60	3/8	3,058.38	3/8	2,873.16	3/8	2,687.94	3/8	2,502.72	3/8	2,317.50	3/8	2,132.28	3/8	1,947.10	3/8	1,761.96	3/8	1,576.82	3/8	1,391.70
1/2	3,424.96	1/2	3,239.74	1/2	3,054.52	1/2	2,869.30	1/2	2,684.08	1/2	2,498.86	1/2	2,313.64	1/2	2,128.42	1/2	1,943.24	1/2	1,758.10	1/2	1,572.96	1/2	1,387.85
5/8	3,421.10	5/8	3,235.88	5/8	3,050.66	5/8	2,865.44	5/8	2,680.22	5/8	2,495.00	5/8	2,309.78	5/8	2,124.56	5/8	1,939.38	5/8	1,754.24	5/8	1,569.11	5/8	1,383.99
3/4	3,417.24	3/4	3,232.02	3/4	3,046.80	3/4	2,861.58	3/4	2,676.36	3/4	2,491.14	3/4	2,305.92	3/4	2,120.70	3/4	1,935.53	3/4	1,750.39	3/4	1,565.25	3/4	1,380.13
7/8	3,413.39	7/8	3,228.17	7/8	3,042.94	7/8	2,857.72	7/8	2,672.50	7/8	2,487.28	7/8	2,302.06	7/8	2,116.84	7/8	1,931.67	7/8	1,746.53	7/8	1,561.39	7/8	1,376.28
2	3,409.53	8	3,224.31	2	3,039.09	8	2,853.87	2	2,668.64	8	2,483.42	2	2,298.20	8	2,112.98	2	1,927.81	8	1,742.67	2	1,557.54	8	1,372.42
1/8	3,405.67	1/8	3,220.45	1/8	3,035.23	1/8	2,850.01	1/8	2,664.79	1/8	2,479.56	1/8	2,294.34	1/8	2,109.12	1/8	1,923.96	1/8	1,738.81	1/8	1,553.68	1/8	1,368.56
1/4	3,401.81	1/4	3,216.59	1/4	3,031.37	1/4	2,846.15	1/4	2,660.93	1/4	2,475.71	1/4	2,290.49	1/4	2,105.26	1/4	1,920.10	1/4	1,734.96	1/4	1,549.82	1/4	1,364.71
3/8	3,397.95	3/8	3,212.73	3/8	3,027.51	3/8	2,842.29	3/8	2,657.07	3/8	2,471.85	3/8	2,286.63	3/8	2,101.41	3/8	1,916.24	3/8	1,731.10	3/8	1,545.96	3/8	1,360.85
1/2	3,394.09	1/2	3,208.87	1/2	3,023.65	1/2	2,838.43	1/2	2,653.21	1/2	2,467.99	1/2	2,282.77	1/2	2,097.55	1/2	1,912.38	1/2	1,727.24	1/2	1,542.11	1/2	1,356.99
5/8	3,390.23	5/8	3,205.01	5/8	3,019.79	5/8	2,834.57	5/8	2,649.35	5/8	2,464.13	5/8	2,278.91	5/8	2,093.69	5/8	1,908.53	5/8	1,723.39	5/8	1,538.25	5/8	1,353.14
3/4	3,386.37	3/4	3,201.15	3/4	3,015.93	3/4	2,830.71	3/4	2,645.49	3/4	2,460.27	3/4	2,275.05	3/4	2,089.83	3/4	1,904.67	3/4	1,719.53	3/4	1,534.40	3/4	1,349.28
7/8	3,382.52	7/8	3,197.30	7/8	3,012.07	7/8	2,826.85	7/8	2,641.63	7/8	2,456.41	7/8	2,271.19	7/8	2,085.97	7/8	1,900.81	7/8	1,715.67	7/8	1,530.54	7/8	1,345.42
3	3,378.66	9	3,193.44	3	3,008.22	9	2,822.99	3	2,637.77	9	2,452.55	3	2,267.33	9	2,082.11	3	1,896.96	9	1,711.81	3	1,526.68	9	1,341.57
1/8	3,374.80	1/8	3,189.58	1/8	3,004.36	1/8	2,819.14	1/8	2,633.92	1/8	2,448.69	1/8	2,263.47	1/8	2,078.25	1/8	1,893.10	1/8	1,707.96	1/8	1,522.83	1/8	1,337.71
1/4	3,370.94	1/4	3,185.72	1/4	3,000.50	1/4	2,815.28	1/4	2,630.06	1/4	2,444.84	1/4	2,259.62	1/4	2,074.39	1/4	1,889.24	1/4	1,704.10	1/4	1,518.97	1/4	1,333.85
3/8	3,367.08	3/8	3,181.86	3/8	2,996.64	3/8	2,811.42	3/8	2,626.20	3/8	2,440.98	3/8	2,255.76	3/8	2,070.54	3/8	1,885.38	3/8	1,700.24	3/8	1,515.11	3/8	1,330.00
1/2	3,363.22	1/2	3,178.00	1/2	2,992.78	1/2	2,807.56	1/2	2,622.34	1/2	2,437.12	1/2	2,251.90	1/2	2,066.68	1/2	1,881.53	1/2	1,696.39	1/2	1,511.26	1/2	1,326.14
5/8	3,359.36	5/8	3,174.14	5/8	2,988.92	5/8	2,803.70	5/8	2,618.48	5/8	2,433.26	5/8	2,248.04	5/8	2,062.82	5/8	1,877.67	5/8	1,692.53	5/8	1,507.40	5/8	1,322.28
3/4	3,355.50	3/4	3,170.28	3/4	2,985.06	3/4	2,799.84	3/4	2,614.62	3/4	2,429.40	3/4	2,244.18	3/4	2,058.96	3/4	1,873.81	3/4	1,688.67	3/4	1,503.54	3/4	1,318.43
7/8	3,351.65	7/8	3,166.43	7/8	2,981.20	7/8	2,795.98	7/8	2,610.76	7/8	2,425.54	7/8	2,240.32	7/8	2,055.10	7/8	1,869.96	7/8	1,684.82	7/8	1,499.69	7/8	1,314.57
4	3,347.79	10	3,162.57	4	2,977.35	10	2,792.12	4	2,606.90	10	2,421.68	4	2,236.46	10	2,051.24	4	1,866.10	10	1,680.96	4	1,495.83	10	1,310.71
1/8	3,343.93	1/8	3,158.71	1/8	2,973.49	1/8	2,788.27	1/8	2,603.05	1/8	2,417.82	1/8	2,232.60	1/8	2,047.38	1/8	1,862.24	1/8	1,677.10	1/8	1,491.97	1/8	1,306.86
1/4	3,340.07	1/4	3,154.85	1/4	2,969.63	1/4	2,784.41	1/4	2,599.19	1/4	2,413.97	1/4	2,228.75	1/4	2,043.53	1/4	1,858.38	1/4	1,673.24	1/4	1,488.12	1/4	1,303.00
3/8	3,336.21	3/8	3,150.99	3/8	2,965.77	3/8	2,780.55	3/8	2,595.33	3/8	2,410.11	3/8	2,224.89	3/8	2,039.67	3/8	1,854.53	3/8	1,669.39	3/8	1,484.26	3/8	1,299.14
1/2	3,332.35	1/2	3,147.13	1/2	2,961.91	1/2	2,776.69	1/2	2,591.47	1/2	2,406.25	1/2	2,221.03	1/2	2,035.81	1/2	1,850.67	1/2	1,665.53	1/2	1,480.40	1/2	1,295.28
5/8	3,328.49	5/8	3,143.27	5/8	2,958.05	5/8	2,772.83	5/8	2,587.61	5/8	2,402.39	5/8	2,217.17	5/8	2,031.95	5/8	1,846.81	5/8	1,661.67	5/8	1,476.55	5/8	1,291.42
3/4	3,324.63	3/4	3,139.41	3/4	2,954.19	3/4	2,768.97	3/4	2,583.75	3/4	2,398.53	3/4	2,213.31	3/4	2,028.10	3/4	1,842.96	3/4	1,657.82	3/4	1,472.69	3/4	1,287.56
7/8	3,320.78	7/8	3,135.55	7/8	2,950.33	7/8	2,765.11	7/8	2,579.89	7/8	2,394.67	7/8	2,209.45	7/8	2,024.24	7/8	1,839.10	7/8	1,653.96	7/8	1,468.83	7/8	1,283.70
5	3,316.92	11	3,131.70	5	2,946.48	11	2,761.25	5	2,576.03	11	2,390.81	5	2,205.59	11	2,020.38	5	1,835.24	11	1,650.10	5	1,464.98	11	1,279.85
1/8	3,313.06	1/8	3,127.84	1/8	2,942.62	1/8	2,757.40	1/8	2,572.18	1/8	2,386.95	1/8	2,201.73	1/8	2,016.53	1/8	1,831.38	1/8	1,646.25	1/8	1,461.12	1/8	1,275.99
1/4	3,309.20	1/4	3,123.98	1/4	2,938.76	1/4	2,753.54	1/4	2,568.32	1/4	2,383.10	1/4	2,197.87	1/4	2,012.67	1/4	1,827.53	1/4	1,642.39	1/4	1,457.26	1/4	1,272.13
3/8	3,305.34	3/8	3,120.12	3/8	2,934.90	3/8	2,749.68	3/8	2,564.46	3/8	2,379.24	3/8	2,194.02	3/8	2,008.81	3/8	1,823.67	3/8	1,638.53	3/8	1,453.41	3/8	1,268.27
1/2	3,301.48	1/2	3,116.26	1/2	2,931.04	1/2	2,745.82	1/2	2,560.60	1/2	2,375.38	1/2	2,190.16	1/2	2,004.95	1/2	1,819.81	1/2	1,634.67	1/2	1,449.55	1/2	1,264.41
5/8	3,297.62	5/8	3,112.40	5/8	2,927.18	5/8	2,741.96	5/8	2,556.74	5/8	2,371.52	5/8	2,186.30	5/8	2,001.10	5/8	1,815.96	5/8	1,630.82	5/8	1,445.69	5/8	1,260.56

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-7 5/8"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	1,248.98	6	1,063.78	0	878.58	6	693.52	0	508.84	6	324.61	0	140.44	6	10.86	0		6		0	6		6
1/8	1,245.12	1/8	1,059.92	1/8	874.72	1/8	689.67	1/8	504.99	1/8	320.76	1/8	136.71	1/8	9.51	1/8		1/8		1/8	1/8		1/8
1/4	1,241.26	1/4	1,056.07	1/4	870.86	1/4	685.82	1/4	501.15	1/4	316.90	1/4	132.98	1/4	8.70	1/4		1/4		1/4	1/4		1/4
3/8	1,237.41	3/8	1,052.21	3/8	867.00	3/8	681.97	3/8	497.30	3/8	313.05	3/8	129.25	3/8	7.90	3/8		3/8		3/8	3/8		3/8
1/2	1,233.55	1/2	1,048.35	1/2	863.15	1/2	678.12	1/2	493.45	1/2	309.20	1/2	125.52	1/2	7.10	1/2		1/2		1/2	1/2		1/2
5/8	1,229.69	5/8	1,044.49	5/8	859.29	5/8	674.27	5/8	489.61	5/8	305.34	5/8	121.79	5/8	6.30	5/8		5/8		5/8	5/8		5/8
3/4	1,225.83	3/4	1,040.63	3/4	855.43	3/4	670.42	3/4	485.76	3/4	301.49	3/4	118.06	3/4	5.50	3/4		3/4		3/4	3/4		3/4
7/8	1,221.97	7/8	1,036.77	7/8	851.57	7/8	666.58	7/8	481.91	7/8	297.63	7/8	114.33	7/8	4.70	7/8		7/8		7/8	7/8		7/8
1	1,218.11	7	1,032.92	1	847.71	7	662.73	1	478.07	7	293.78	1	110.61	7	3.90	1		7		1	7		7
1/8	1,214.26	1/8	1,029.06	1/8	843.85	1/8	658.88	1/8	474.22	1/8	289.92	1/8	106.88	1/8	3.10	1/8		1/8		1/8	1/8		1/8
1/4	1,210.40	1/4	1,025.20	1/4	840.00	1/4	655.03	1/4	470.39	1/4	286.07	1/4	103.43	1/4	2.86	1/4		1/4		1/4	1/4		1/4
3/8	1,206.54	3/8	1,021.34	3/8	836.14	3/8	651.18	3/8	466.56	3/8	282.21	3/8	99.97	3/8	2.62	3/8		3/8		3/8	3/8		3/8
1/2	1,202.68	1/2	1,017.48	1/2	832.28	1/2	647.33	1/2	462.73	1/2	278.36	1/2	96.52	1/2	2.39	1/2		1/2		1/2	1/2		1/2
5/8	1,198.82	5/8	1,013.62	5/8	828.42	5/8	643.48	5/8	458.89	5/8	274.50	5/8	93.07	5/8	2.15	5/8		5/8		5/8	5/8		5/8
3/4	1,194.96	3/4	1,009.77	3/4	824.56	3/4	639.63	3/4	455.06	3/4	270.65	3/4	89.62	3/4		3/4		3/4		3/4	3/4		3/4
7/8	1,191.11	7/8	1,005.91	7/8	820.70	7/8	635.78	7/8	451.23	7/8	266.80	7/8	86.17	7/8		7/8		7/8		7/8	7/8		7/8
2	1,187.25	8	1,002.05	2	816.85	8	631.94	2	447.40	8	262.94	2	82.71	8		2		8		2	8		8
1/8	1,183.39	1/8	998.19	1/8	812.99	1/8	628.09	1/8	443.57	1/8	259.09	1/8	79.26	1/8		1/8		1/8		1/8	1/8		1/8
1/4	1,179.53	1/4	994.33	1/4	809.13	1/4	624.24	1/4	439.73	1/4	255.22	1/4	76.25	1/4		1/4		1/4		1/4	1/4		1/4
3/8	1,175.67	3/8	990.47	3/8	805.27	3/8	620.39	3/8	435.90	3/8	251.35	3/8	73.25	3/8		3/8		3/8		3/8	3/8		3/8
1/2	1,171.81	1/2	986.62	1/2	801.41	1/2	616.55	1/2	432.07	1/2	247.49	1/2	70.24	1/2		1/2		1/2		1/2	1/2		1/2
5/8	1,167.96	5/8	982.76	5/8	797.55	5/8	612.70	5/8	428.24	5/8	243.62	5/8	67.23	5/8		5/8		5/8		5/8	5/8		5/8
3/4	1,164.10	3/4	978.90	3/4	793.69	3/4	608.85	3/4	424.40	3/4	239.75	3/4	64.23	3/4		3/4		3/4		3/4	3/4		3/4
7/8	1,160.24	7/8	975.04	7/8	789.84	7/8	605.01	7/8	420.57	7/8	235.89	7/8	61.22	7/8		7/8		7/8		7/8	7/8		7/8
3	1,156.38	9	971.18	3	785.98	9	601.16	3	416.74	9	232.02	3	58.21	9		3		9		3	9		9
1/8	1,152.52	1/8	967.32	1/8	782.12	1/8	597.31	1/8	412.91	1/8	228.15	1/8	55.21	1/8		1/8		1/8		1/8	1/8		1/8
1/4	1,148.66	1/4	963.47	1/4	778.26	1/4	593.47	1/4	409.08	1/4	224.29	1/4	52.75	1/4		1/4		1/4		1/4	1/4		1/4
3/8	1,144.81	3/8	959.61	3/8	774.40	3/8	589.62	3/8	405.24	3/8	220.42	3/8	50.29	3/8		3/8		3/8		3/8	3/8		3/8
1/2	1,140.95	1/2	955.75	1/2	770.54	1/2	585.77	1/2	401.41	1/2	216.55	1/2	47.84	1/2		1/2		1/2		1/2	1/2		1/2
5/8	1,137.09	5/8	951.89	5/8	766.69	5/8	581.93	5/8	397.58	5/8	212.69	5/8	45.38	5/8		5/8		5/8		5/8	5/8		5/8
3/4	1,133.23	3/4	948.03	3/4	762.83	3/4	578.08	3/4	393.75	3/4	208.82	3/4	42.93	3/4		3/4		3/4		3/4	3/4		3/4
7/8	1,129.37	7/8	944.17	7/8	758.97	7/8	574.23	7/8	389.92	7/8	204.95	7/8	40.47	7/8		7/8		7/8		7/8	7/8		7/8
4	1,125.52	10	940.32	4	755.11	10	570.39	4	386.08	10	201.09	4	38.02	10		4		10		4	10		10
1/8	1,121.66	1/8	936.46	1/8	751.25	1/8	566.54	1/8	382.25	1/8	197.22	1/8	35.56	1/8		1/8		1/8		1/8	1/8		1/8
1/4	1,117.80	1/4	932.60	1/4	747.40	1/4	562.69	1/4	378.42	1/4	193.39	1/4	33.66	1/4		1/4		1/4		1/4	1/4		1/4
3/8	1,113.94	3/8	928.74	3/8	743.55	3/8	558.85	3/8	374.59	3/8	189.55	3/8	31.75	3/8		3/8		3/8		3/8	3/8		3/8
1/2	1,110.08	1/2	924.88	1/2	739.71	1/2	555.00	1/2	370.76	1/2	185.72	1/2	29.85	1/2		1/2		1/2		1/2	1/2		1/2
5/8	1,106.22	5/8	921.02	5/8	735.86	5/8	551.15	5/8	366.92	5/8	181.88	5/8	27.94	5/8		5/8		5/8		5/8	5/8		5/8
3/4	1,102.37	3/4	917.16	3/4	732.01	3/4	547.31	3/4	363.09	3/4	178.05	3/4	26.04	3/4		3/4		3/4		3/4	3/4		3/4
7/8	1,098.51	7/8	913.31	7/8	728.16	7/8	543.46	7/8	359.26	7/8	174.21	7/8	24.14	7/8		7/8		7/8		7/8	7/8		7/8
5	1,094.65	11	909.45	5	724.31	11	539.61	5	355.43	11	170.37	5	22.23	11		5		11		5	11		11
1/8	1,090.79	1/8	905.59	1/8	720.46	1/8	535.77	1/8	351.59	1/8	166.54	1/8	20.33	1/8		1/8		1/8		1/8	1/8		1/8
1/4	1,086.93	1/4	901.73	1/4	716.61	1/4	531.92	1/4	347.74	1/4	162.81	1/4	18.97	1/4		1/4		1/4		1/4	1/4		1/4
3/8	1,083.07	3/8	897.87	3/8	712.76	3/8	528.07	3/8	343.89	3/8	159.08	3/8	17.62	3/8		3/8		3/8		3/8	3/8		3/8
1/2	1,079.22	1/2	894.01	1/2	708.91	1/2	524.23	1/2	340.03	1/2	155.35	1/2	16.27	1/2		1/2		1/2		1/2	1/2		1/2
5/8	1,075.36	5/8	890.16	5/8	705.06	5/8	520.38	5/8	336.18	5/8	151.62	5/8	14.92	5/8		5/8		5/8		5/8	5/8		5/8
3/4	1,071.50	3/4	886.30	3/4	701.22	3/4	516.53	3/4	332.32	3/4	147.89	3/4	13.56	3/4		3/4		3/4		3/4	3/4		3/4
7/8	1,067.64	7/8	882.44	7/8	697.37	7/8	512.69	7/8	328.47	7/8	144.17	7/8	12.21	7/8		7/8		7/8		7/8	7/8		7/8

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 40' 00" FORWARD OF AFT BULKHEAD: 7' 09" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES.
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT


ENERGY 11105

TANK NO. 4 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 3/4"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6		0	11,951.63	6	11,811.30	0	11,628.52	6	11,444.73	0	11,260.53	6	11,076.33	0	10,892.13	6	10,707.75	0	10,522.67	6	10,337.58
1/8		1/8		1/8	11,949.75	1/8	11,807.50	1/8	11,624.71	1/8	11,440.90	1/8	11,256.70	1/8	11,072.50	1/8	10,888.30	1/8	10,703.89	1/8	10,518.81	1/8	10,333.73
1/4		1/4		1/4	11,947.87	1/4	11,803.69	1/4	11,620.90	1/4	11,437.06	1/4	11,252.86	1/4	11,068.66	1/4	10,884.46	1/4	10,700.04	1/4	10,514.95	1/4	10,329.87
3/8		3/8		3/8	11,945.99	3/8	11,799.88	3/8	11,617.10	3/8	11,433.22	3/8	11,249.02	3/8	11,064.82	3/8	10,880.62	3/8	10,696.18	3/8	10,511.10	3/8	10,326.02
1/2		1/2		1/2	11,944.12	1/2	11,796.07	1/2	11,613.29	1/2	11,429.38	1/2	11,245.18	1/2	11,060.98	1/2	10,876.78	1/2	10,692.33	1/2	10,507.24	1/2	10,322.16
5/8		5/8		5/8	11,942.24	5/8	11,792.26	5/8	11,609.48	5/8	11,425.55	5/8	11,241.35	5/8	11,057.15	5/8	10,872.95	5/8	10,688.47	5/8	10,503.39	5/8	10,318.30
3/4		3/4	11,985.73	3/4	11,940.36	3/4	11,788.46	3/4	11,605.67	3/4	11,421.71	3/4	11,237.51	3/4	11,053.31	3/4	10,869.11	3/4	10,684.61	3/4	10,499.53	3/4	10,314.45
7/8		7/8	11,985.59	7/8	11,938.10	7/8	11,784.65	7/8	11,601.86	7/8	11,417.87	7/8	11,233.67	7/8	11,049.47	7/8	10,865.27	7/8	10,680.76	7/8	10,495.67	7/8	10,310.59
1		7	11,985.45	1	11,935.83	7	11,780.84	1	11,598.06	7	11,414.03	1	11,229.83	7	11,045.63	1	10,861.43	7	10,676.90	1	10,491.82	7	10,306.74
1/8		1/8	11,985.31	1/8	11,933.57	1/8	11,777.03	1/8	11,594.25	1/8	11,410.20	1/8	11,226.00	1/8	11,041.80	1/8	10,857.60	1/8	10,673.05	1/8	10,487.96	1/8	10,302.88
1/4		1/4	11,985.16	1/4	11,931.30	1/4	11,773.22	1/4	11,590.44	1/4	11,406.36	1/4	11,222.16	1/4	11,037.96	1/4	10,853.76	1/4	10,669.19	1/4	10,484.11	1/4	10,299.02
3/8		3/8	11,985.02	3/8	11,929.04	3/8	11,769.42	3/8	11,586.63	3/8	11,402.52	3/8	11,218.32	3/8	11,034.12	3/8	10,849.92	3/8	10,665.33	3/8	10,480.25	3/8	10,295.17
1/2		1/2	11,984.88	1/2	11,926.78	1/2	11,765.61	1/2	11,582.82	1/2	11,398.68	1/2	11,214.48	1/2	11,030.28	1/2	10,846.08	1/2	10,661.48	1/2	10,476.40	1/2	10,291.31
5/8		5/8	11,984.74	5/8	11,924.51	5/8	11,761.80	5/8	11,579.02	5/8	11,394.85	5/8	11,210.65	5/8	11,026.45	5/8	10,842.25	5/8	10,657.62	5/8	10,472.54	5/8	10,287.46
3/4		3/4	11,984.60	3/4	11,922.25	3/4	11,757.99	3/4	11,575.21	3/4	11,391.01	3/4	11,206.81	3/4	11,022.61	3/4	10,838.41	3/4	10,653.77	3/4	10,468.68	3/4	10,283.60
7/8		7/8	11,984.27	7/8	11,919.60	7/8	11,754.18	7/8	11,571.37	7/8	11,387.17	7/8	11,202.97	7/8	11,018.77	7/8	10,834.57	7/8	10,649.91	7/8	10,464.83	7/8	10,279.74
2		8	11,983.93	2	11,916.95	8	11,750.38	2	11,567.53	8	11,383.33	2	11,199.13	8	11,014.93	2	10,830.73	8	10,646.05	2	10,460.97	8	10,275.89
1/8		1/8	11,983.60	1/8	11,914.30	1/8	11,746.57	1/8	11,563.70	1/8	11,379.50	1/8	11,195.30	1/8	11,011.10	1/8	10,826.90	1/8	10,642.20	1/8	10,457.12	1/8	10,272.03
1/4		1/4	11,983.26	1/4	11,911.65	1/4	11,742.76	1/4	11,559.86	1/4	11,375.66	1/4	11,191.46	1/4	11,007.26	1/4	10,823.06	1/4	10,638.34	1/4	10,453.26	1/4	10,268.18
3/8		3/8	11,982.93	3/8	11,909.00	3/8	11,738.95	3/8	11,556.02	3/8	11,371.82	3/8	11,187.62	3/8	11,003.42	3/8	10,819.22	3/8	10,634.49	3/8	10,449.40	3/8	10,264.32
1/2		1/2	11,982.60	1/2	11,906.35	1/2	11,735.14	1/2	11,552.18	1/2	11,367.98	1/2	11,183.78	1/2	10,999.58	1/2	10,815.38	1/2	10,630.63	1/2	10,445.55	1/2	10,260.46
5/8		5/8	11,982.26	5/8	11,903.70	5/8	11,731.34	5/8	11,548.35	5/8	11,364.15	5/8	11,179.95	5/8	10,995.75	5/8	10,811.55	5/8	10,626.78	5/8	10,441.69	5/8	10,256.61
3/4		3/4	11,981.93	3/4	11,901.05	3/4	11,727.53	3/4	11,544.51	3/4	11,360.31	3/4	11,176.11	3/4	10,991.91	3/4	10,807.71	3/4	10,622.92	3/4	10,437.84	3/4	10,252.75
7/8		7/8	11,981.21	7/8	11,898.01	7/8	11,723.72	7/8	11,540.67	7/8	11,356.47	7/8	11,172.27	7/8	10,988.07	7/8	10,803.87	7/8	10,619.06	7/8	10,433.98	7/8	10,248.90
3		9	11,980.49	3	11,894.98	9	11,719.91	3	11,536.83	9	11,352.63	3	11,168.43	9	10,984.23	3	10,800.03	9	10,615.21	3	10,430.12	9	10,245.04
1/8		1/8	11,979.77	1/8	11,891.94	1/8	11,716.10	1/8	11,533.00	1/8	11,348.80	1/8	11,164.60	1/8	10,980.40	1/8	10,796.20	1/8	10,611.35	1/8	10,426.27	1/8	10,241.19
1/4		1/4	11,979.05	1/4	11,888.90	1/4	11,712.30	1/4	11,529.16	1/4	11,344.96	1/4	11,160.76	1/4	10,976.56	1/4	10,792.36	1/4	10,607.50	1/4	10,422.41	1/4	10,237.33
3/8		3/8	11,978.33	3/8	11,885.87	3/8	11,708.49	3/8	11,525.32	3/8	11,341.12	3/8	11,156.92	3/8	10,972.72	3/8	10,788.52	3/8	10,603.64	3/8	10,418.56	3/8	10,233.47
1/2		1/2	11,977.61	1/2	11,882.83	1/2	11,704.68	1/2	11,521.48	1/2	11,337.28	1/2	11,153.08	1/2	10,968.88	1/2	10,784.68	1/2	10,599.78	1/2	10,414.70	1/2	10,229.62
5/8		5/8	11,976.89	5/8	11,879.80	5/8	11,700.87	5/8	11,517.65	5/8	11,333.45	5/8	11,149.25	5/8	10,965.05	5/8	10,780.85	5/8	10,595.93	5/8	10,410.85	5/8	10,225.76
3/4		3/4	11,976.17	3/4	11,876.76	3/4	11,697.06	3/4	11,513.81	3/4	11,329.61	3/4	11,145.41	3/4	10,961.21	3/4	10,777.01	3/4	10,592.07	3/4	10,406.99	3/4	10,221.91
7/8		7/8	11,975.06	7/8	11,873.34	7/8	11,693.26	7/8	11,509.97	7/8	11,325.77	7/8	11,141.57	7/8	10,957.37	7/8	10,773.17	7/8	10,588.22	7/8	10,403.13	7/8	10,218.05
4		10	11,973.96	4	11,869.92	10	11,689.45	4	11,506.13	10	11,321.93	4	11,137.73	10	10,953.53	4	10,769.33	10	10,584.36	4	10,399.28	10	10,214.19
1/8		1/8	11,972.85	1/8	11,866.49	1/8	11,685.64	1/8	11,502.30	1/8	11,318.10	1/8	11,133.90	1/8	10,949.70	1/8	10,765.50	1/8	10,580.50	1/8	10,395.42	1/8	10,210.34
1/4		1/4	11,971.74	1/4	11,863.07	1/4	11,681.83	1/4	11,498.46	1/4	11,314.26	1/4	11,130.06	1/4	10,945.86	1/4	10,761.66	1/4	10,576.65	1/4	10,391.57	1/4	10,206.48
3/8		3/8	11,970.64	3/8	11,859.65	3/8	11,678.02	3/8	11,494.62	3/8	11,310.42	3/8	11,126.22	3/8	10,942.02	3/8	10,757.82	3/8	10,572.79	3/8	10,387.71	3/8	10,202.63
1/2		1/2	11,969.53	1/2	11,856.23	1/2	11,674.22	1/2	11,490.78	1/2	11,306.58	1/2	11,122.38	1/2	10,938.18	1/2	10,753.98	1/2	10,568.94	1/2	10,383.85	1/2	10,198.77
5/8		5/8	11,968.43	5/8	11,852.81	5/8	11,670.41	5/8	11,486.95	5/8	11,302.75	5/8	11,118.55	5/8	10,934.35	5/8	10,750.15	5/8	10,565.08	5/8	10,380.00	5/8	10,194.91
3/4		3/4	11,967.32	3/4	11,849.38	3/4	11,666.60	3/4	11,483.11	3/4	11,298.91	3/4	11,114.71	3/4	10,930.51	3/4	10,746.31	3/4	10,561.23	3/4	10,376.14	3/4	10,191.06
7/8		7/8	11,965.83	7/8	11,845.58	7/8	11,662.79	7/8	11,479.27	7/8	11,295.07	7/8	11,110.87	7/8	10,926.67	7/8	10,742.45	7/8	10,557.37	7/8	10,372.29	7/8	10,187.20
5		11	11,964.34	5	11,841.77	11	11,658.98	5	11,475.43	11	11,291.23	5	11,107.03	11	10,922.83	5	10,738.60	11	10,553.51	5	10,368.43	11	10,183.35
1/8		1/8	11,962.84	1/8	11,837.96	1/8	11,655.18	1/8	11,471.60	1/8	11,287.40	1/8	11,103.20	1/8	10,919.00	1/8	10,734.74	1/8	10,549.66	1/8	10,364.57	1/8	10,179.49
1/4		1/4	11,961.35	1/4	11,834.15	1/4	11,651.37	1/4	11,467.76	1/4	11,283.56	1/4	11,099.36	1/4	10,915.16	1/4	10,730.88	1/4	10,545.80	1/4	10,360.72	1/4	10,175.64
3/8		3/8	11,959.86	3/8	11,830.34	3/8	11,647.56	3/8	11,463.92	3/8	11,279.72	3/8	11,095.52	3/8	10,911.32	3/8	10,727.03	3/8	10,541.95	3/8	10,356.86	3/8	10,171.78
1/2		1/2	11,958.37	1/2	11,826.54	1/2	11,643.75	1/2	11,460.08	1/2	11,275.88	1/2	11,091.68	1/2	10,907.48	1/2	10,723.17	1/2	10,538.09	1/2	10,353.01	1/2	10,167.92
5/8		5/8	11,956.88	5/8	11,822.73	5/8	11,639.94	5/8	11,456.25	5/8	11,272.05	5/8</											

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 3/4"

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.	IN	15 FT.	IN	15 FT.
0	10,152.50	6	9,967.42	0	9,782.33	6	9,597.25	0	9,412.17	6	9,227.08	0	9,042.00	6	8,856.92	0	8,671.83	6	8,486.75	0	8,301.67	6	8,116.58
1/8	10,148.64	1/8	9,963.56	1/8	9,778.48	1/8	9,593.39	1/8	9,408.31	1/8	9,223.23	1/8	9,038.14	1/8	8,853.06	1/8	8,667.98	1/8	8,482.89	1/8	8,297.81	1/8	8,112.73
1/4	10,144.79	1/4	9,959.70	1/4	9,774.62	1/4	9,589.54	1/4	9,404.46	1/4	9,219.37	1/4	9,034.29	1/4	8,849.21	1/4	8,664.12	1/4	8,479.04	1/4	8,293.96	1/4	8,108.87
3/8	10,140.93	3/8	9,955.85	3/8	9,770.77	3/8	9,585.68	3/8	9,400.60	3/8	9,215.52	3/8	9,030.43	3/8	8,845.35	3/8	8,660.27	3/8	8,475.18	3/8	8,290.10	3/8	8,105.02
1/2	10,137.08	1/2	9,951.99	1/2	9,766.91	1/2	9,581.83	1/2	9,396.74	1/2	9,211.66	1/2	9,026.58	1/2	8,841.49	1/2	8,656.41	1/2	8,471.33	1/2	8,286.24	1/2	8,101.16
5/8	10,133.22	5/8	9,948.14	5/8	9,763.05	5/8	9,577.97	5/8	9,392.89	5/8	9,207.80	5/8	9,022.72	5/8	8,837.64	5/8	8,652.55	5/8	8,467.47	5/8	8,282.39	5/8	8,097.30
3/4	10,129.36	3/4	9,944.28	3/4	9,759.20	3/4	9,574.11	3/4	9,389.03	3/4	9,203.95	3/4	9,018.87	3/4	8,833.78	3/4	8,648.70	3/4	8,463.62	3/4	8,278.53	3/4	8,093.45
7/8	10,125.51	7/8	9,940.43	7/8	9,755.34	7/8	9,570.26	7/8	9,385.18	7/8	9,200.09	7/8	9,015.01	7/8	8,829.93	7/8	8,644.84	7/8	8,459.76	7/8	8,274.68	7/8	8,089.59
1	10,121.65	7	9,936.57	1	9,751.49	7	9,566.40	1	9,381.32	7	9,196.24	1	9,011.15	7	8,826.07	1	8,640.99	7	8,455.90	1	8,270.82	7	8,085.74
1/8	10,117.80	1/8	9,932.71	1/8	9,747.63	1/8	9,562.55	1/8	9,377.46	1/8	9,192.38	1/8	9,007.30	1/8	8,822.21	1/8	8,637.13	1/8	8,452.05	1/8	8,266.96	1/8	8,081.88
1/4	10,113.94	1/4	9,928.86	1/4	9,743.77	1/4	9,558.69	1/4	9,373.61	1/4	9,188.52	1/4	9,003.44	1/4	8,818.36	1/4	8,633.28	1/4	8,448.19	1/4	8,263.11	1/4	8,078.03
3/8	10,110.08	3/8	9,925.00	3/8	9,739.92	3/8	9,554.84	3/8	9,369.75	3/8	9,184.67	3/8	8,999.59	3/8	8,814.50	3/8	8,629.42	3/8	8,444.34	3/8	8,259.25	3/8	8,074.17
1/2	10,106.23	1/2	9,921.15	1/2	9,736.06	1/2	9,550.98	1/2	9,365.90	1/2	9,180.81	1/2	8,995.73	1/2	8,810.65	1/2	8,625.56	1/2	8,440.48	1/2	8,255.40	1/2	8,070.31
5/8	10,102.37	5/8	9,917.29	5/8	9,732.21	5/8	9,547.12	5/8	9,362.04	5/8	9,176.96	5/8	8,991.87	5/8	8,806.79	5/8	8,621.71	5/8	8,436.62	5/8	8,251.54	5/8	8,066.46
3/4	10,098.52	3/4	9,913.43	3/4	9,728.35	3/4	9,543.27	3/4	9,358.18	3/4	9,173.10	3/4	8,988.02	3/4	8,802.93	3/4	8,617.85	3/4	8,432.77	3/4	8,247.69	3/4	8,062.60
7/8	10,094.66	7/8	9,909.58	7/8	9,724.49	7/8	9,539.41	7/8	9,354.33	7/8	9,169.25	7/8	8,984.16	7/8	8,799.08	7/8	8,614.00	7/8	8,428.91	7/8	8,243.83	7/8	8,058.75
2	10,090.81	8	9,905.72	2	9,720.64	8	9,535.56	2	9,350.47	8	9,165.39	2	8,980.31	8	8,795.22	2	8,610.14	8	8,425.06	2	8,239.97	8	8,054.89
1/8	10,086.95	1/8	9,901.87	1/8	9,716.78	1/8	9,531.70	1/8	9,346.62	1/8	9,161.53	1/8	8,976.45	1/8	8,791.37	1/8	8,606.28	1/8	8,421.20	1/8	8,236.12	1/8	8,051.03
1/4	10,083.09	1/4	9,898.01	1/4	9,712.93	1/4	9,527.84	1/4	9,342.76	1/4	9,157.68	1/4	8,972.59	1/4	8,787.51	1/4	8,602.43	1/4	8,417.34	1/4	8,232.26	1/4	8,047.18
3/8	10,079.24	3/8	9,894.15	3/8	9,709.07	3/8	9,523.99	3/8	9,338.90	3/8	9,153.82	3/8	8,968.74	3/8	8,783.66	3/8	8,598.57	3/8	8,413.49	3/8	8,228.41	3/8	8,043.32
1/2	10,075.38	1/2	9,890.30	1/2	9,705.22	1/2	9,520.13	1/2	9,335.05	1/2	9,149.97	1/2	8,964.88	1/2	8,779.80	1/2	8,594.72	1/2	8,409.63	1/2	8,224.55	1/2	8,039.47
5/8	10,071.53	5/8	9,886.44	5/8	9,701.36	5/8	9,516.28	5/8	9,331.19	5/8	9,146.11	5/8	8,961.03	5/8	8,775.94	5/8	8,590.86	5/8	8,405.78	5/8	8,220.69	5/8	8,035.61
3/4	10,067.67	3/4	9,882.59	3/4	9,697.50	3/4	9,512.42	3/4	9,327.34	3/4	9,142.25	3/4	8,957.17	3/4	8,772.09	3/4	8,587.00	3/4	8,401.92	3/4	8,216.84	3/4	8,031.75
7/8	10,063.81	7/8	9,878.73	7/8	9,693.65	7/8	9,508.56	7/8	9,323.48	7/8	9,138.40	7/8	8,953.31	7/8	8,768.23	7/8	8,583.15	7/8	8,398.07	7/8	8,212.98	7/8	8,027.90
3	10,059.96	9	9,874.87	3	9,689.79	9	9,504.71	3	9,319.63	9	9,134.54	3	8,949.46	9	8,764.38	3	8,579.29	9	8,394.21	3	8,209.13	9	8,024.04
1/8	10,056.10	1/8	9,871.02	1/8	9,685.94	1/8	9,500.85	1/8	9,315.77	1/8	9,130.69	1/8	8,945.60	1/8	8,760.52	1/8	8,575.44	1/8	8,390.35	1/8	8,205.27	1/8	8,020.19
1/4	10,052.25	1/4	9,867.16	1/4	9,682.08	1/4	9,497.00	1/4	9,311.91	1/4	9,126.83	1/4	8,941.75	1/4	8,756.66	1/4	8,571.58	1/4	8,386.50	1/4	8,201.41	1/4	8,016.33
3/8	10,048.39	3/8	9,863.31	3/8	9,678.22	3/8	9,493.14	3/8	9,308.06	3/8	9,122.97	3/8	8,937.89	3/8	8,752.81	3/8	8,567.72	3/8	8,382.64	3/8	8,197.56	3/8	8,012.48
1/2	10,044.53	1/2	9,859.45	1/2	9,674.37	1/2	9,489.28	1/2	9,304.20	1/2	9,119.12	1/2	8,934.04	1/2	8,748.95	1/2	8,563.87	1/2	8,378.79	1/2	8,193.70	1/2	8,008.62
5/8	10,040.68	5/8	9,855.60	5/8	9,670.51	5/8	9,485.43	5/8	9,300.35	5/8	9,115.26	5/8	8,930.18	5/8	8,745.10	5/8	8,560.01	5/8	8,374.93	5/8	8,189.85	5/8	8,004.76
3/4	10,036.82	3/4	9,851.74	3/4	9,666.66	3/4	9,481.57	3/4	9,296.49	3/4	9,111.41	3/4	8,926.32	3/4	8,741.24	3/4	8,556.16	3/4	8,371.07	3/4	8,185.99	3/4	8,000.91
7/8	10,032.97	7/8	9,847.88	7/8	9,662.80	7/8	9,477.72	7/8	9,292.63	7/8	9,107.55	7/8	8,922.47	7/8	8,737.38	7/8	8,552.30	7/8	8,367.22	7/8	8,182.13	7/8	7,997.05
4	10,029.11	10	9,844.03	4	9,658.94	10	9,473.86	4	9,288.78	10	9,103.69	4	8,918.61	10	8,733.53	4	8,548.45	10	8,363.36	4	8,178.28	10	7,993.20
1/8	10,025.25	1/8	9,840.17	1/8	9,655.09	1/8	9,470.01	1/8	9,284.92	1/8	9,099.84	1/8	8,914.76	1/8	8,729.67	1/8	8,544.59	1/8	8,359.51	1/8	8,174.42	1/8	7,989.34
1/4	10,021.40	1/4	9,836.32	1/4	9,651.23	1/4	9,466.15	1/4	9,281.07	1/4	9,095.98	1/4	8,910.90	1/4	8,725.82	1/4	8,540.73	1/4	8,355.65	1/4	8,170.57	1/4	7,985.48
3/8	10,017.54	3/8	9,832.46	3/8	9,647.38	3/8	9,462.29	3/8	9,277.21	3/8	9,092.13	3/8	8,907.04	3/8	8,721.96	3/8	8,536.88	3/8	8,351.79	3/8	8,166.71	3/8	7,981.63
1/2	10,013.69	1/2	9,828.60	1/2	9,643.52	1/2	9,458.44	1/2	9,273.35	1/2	9,088.27	1/2	8,903.19	1/2	8,718.10	1/2	8,533.02	1/2	8,347.94	1/2	8,162.86	1/2	7,977.77
5/8	10,009.83	5/8	9,824.75	5/8	9,639.66	5/8	9,454.58	5/8	9,269.50	5/8	9,084.42	5/8	8,899.33	5/8	8,714.25	5/8	8,529.17	5/8	8,344.08	5/8	8,159.00	5/8	7,973.92
3/4	10,005.98	3/4	9,820.89	3/4	9,635.81	3/4	9,450.73	3/4	9,265.64	3/4	9,080.56	3/4	8,895.48	3/4	8,710.39	3/4	8,525.31	3/4	8,340.23	3/4	8,155.14	3/4	7,970.06
7/8	10,002.12	7/8	9,817.04	7/8	9,631.95	7/8	9,446.87	7/8	9,261.79	7/8	9,076.70	7/8	8,891.62	7/8	8,706.54	7/8	8,521.45	7/8	8,336.37	7/8	8,151.29	7/8	7,966.20
5	9,998.26	11	9,813.18	5	9,628.10	11	9,443.01	5	9,257.93	11	9,072.85	5	8,887.76	11	8,702.68	5	8,517.60	11	8,332.51	5	8,147.43	11	7,962.35
1/8	9,994.41	1/8	9,809.32	1/8	9,624.24	1/8	9,439.16	1/8	9,254.07	1/8	9,068.99	1/8	8,883.91	1/8	8,698.83	1/8	8,513.74	1/8	8,328.66	1/8	8,143.58	1/8	7,958.49

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 3/4"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.			
IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0	IN	6	IN	0
1/8	7,931.50	1/8	7,746.42	1/8	7,561.33	1/8	7,376.25	1/8	7,191.17	1/8	7,006.09	1/8	6,821.00	1/8	6,635.92	1/8	6,450.84	1/8	6,265.75	1/8	6,080.67	1/8	5,895.59	1/8	5,710.50
1/4	7,927.65	1/4	7,742.56	1/4	7,557.48	1/4	7,372.40	1/4	7,187.31	1/4	7,002.23	1/4	6,817.15	1/4	6,632.06	1/4	6,446.98	1/4	6,261.90	1/4	6,076.81	1/4	5,891.73	1/4	5,706.65
3/8	7,923.79	3/8	7,738.71	3/8	7,553.62	3/8	7,368.54	3/8	7,183.46	3/8	6,998.37	3/8	6,813.29	3/8	6,628.21	3/8	6,443.12	3/8	6,258.04	3/8	6,072.96	3/8	5,887.87	3/8	5,702.70
1/2	7,919.93	1/2	7,734.85	1/2	7,549.77	1/2	7,364.68	1/2	7,179.60	1/2	6,994.52	1/2	6,809.43	1/2	6,624.35	1/2	6,439.27	1/2	6,254.18	1/2	6,069.10	1/2	5,884.02	1/2	5,700.85
5/8	7,916.08	5/8	7,730.99	5/8	7,545.91	5/8	7,360.83	5/8	7,175.74	5/8	6,990.66	5/8	6,805.58	5/8	6,620.50	5/8	6,435.41	5/8	6,250.33	5/8	6,065.25	5/8	5,880.16	5/8	5,696.90
7/8	7,912.22	7/8	7,727.14	7/8	7,542.06	7/8	7,355.97	7/8	7,171.89	7/8	6,986.81	7/8	6,801.72	7/8	6,616.64	7/8	6,431.56	7/8	6,246.47	7/8	6,061.39	7/8	5,876.31	7/8	5,692.05
1	7,908.37	1	7,723.28	1	7,538.20	1	7,353.12	1	7,168.03	1	6,982.95	1	6,797.87	1	6,612.78	1	6,427.70	1	6,242.62	1	6,057.53	1	5,872.45	1	5,688.19
1/8	7,904.51	1/8	7,719.43	1/8	7,534.34	1/8	7,349.26	1/8	7,164.18	1/8	6,979.09	1/8	6,794.01	1/8	6,608.93	1/8	6,423.84	1/8	6,238.76	1/8	6,053.68	1/8	5,868.59	1/8	5,684.25
1/4	7,900.65	1/4	7,715.57	1/4	7,530.49	1/4	7,345.40	1/4	7,160.32	1/4	6,975.24	1/4	6,790.15	1/4	6,605.07	1/4	6,419.99	1/4	6,234.91	1/4	6,049.82	1/4	5,864.74	1/4	5,680.31
3/8	7,896.80	3/8	7,711.71	3/8	7,526.63	3/8	7,341.55	3/8	7,156.47	3/8	6,971.38	3/8	6,786.30	3/8	6,601.22	3/8	6,416.13	3/8	6,231.05	3/8	6,045.97	3/8	5,860.88	3/8	5,676.47
1/2	7,892.94	1/2	7,707.86	1/2	7,522.78	1/2	7,337.69	1/2	7,152.61	1/2	6,967.53	1/2	6,782.44	1/2	6,597.36	1/2	6,412.28	1/2	6,227.19	1/2	6,042.11	1/2	5,857.03	1/2	5,672.53
5/8	7,889.09	5/8	7,704.00	5/8	7,518.92	5/8	7,333.84	5/8	7,148.75	5/8	6,963.67	5/8	6,778.59	5/8	6,593.50	5/8	6,408.42	5/8	6,223.34	5/8	6,038.25	5/8	5,853.17	5/8	5,668.68
7/8	7,885.23	7/8	7,700.15	7/8	7,515.06	7/8	7,329.98	7/8	7,144.90	7/8	6,959.81	7/8	6,774.73	7/8	6,589.65	7/8	6,404.56	7/8	6,219.48	7/8	6,034.40	7/8	5,849.32	7/8	5,664.73
1	7,881.37	1	7,696.29	1	7,511.21	1	7,326.12	1	7,141.04	1	6,955.96	1	6,770.88	1	6,585.79	1	6,400.71	1	6,215.63	1	6,030.54	1	5,845.46	1	5,660.87
1/8	7,877.52	1/8	7,692.44	1/8	7,507.35	1/8	7,322.27	1/8	7,137.19	1/8	6,952.10	1/8	6,767.02	1/8	6,581.94	1/8	6,396.85	1/8	6,211.77	1/8	6,026.69	1/8	5,841.60	1/8	5,656.92
1/4	7,873.66	1/4	7,688.58	1/4	7,503.50	1/4	7,318.41	1/4	7,133.33	1/4	6,948.25	1/4	6,763.16	1/4	6,578.08	1/4	6,393.00	1/4	6,207.91	1/4	6,022.83	1/4	5,837.75	1/4	5,652.85
3/8	7,869.81	3/8	7,684.72	3/8	7,499.64	3/8	7,314.56	3/8	7,129.47	3/8	6,944.39	3/8	6,759.31	3/8	6,574.22	3/8	6,389.14	3/8	6,204.06	3/8	6,018.97	3/8	5,833.89	3/8	5,648.91
1/2	7,865.95	1/2	7,680.87	1/2	7,495.78	1/2	7,310.70	1/2	7,125.62	1/2	6,940.53	1/2	6,755.45	1/2	6,570.37	1/2	6,385.29	1/2	6,200.20	1/2	6,015.12	1/2	5,830.04	1/2	5,644.83
5/8	7,862.10	5/8	7,677.01	5/8	7,491.93	5/8	7,306.85	5/8	7,121.76	5/8	6,936.68	5/8	6,751.60	5/8	6,566.51	5/8	6,381.43	5/8	6,196.35	5/8	6,011.26	5/8	5,826.18	5/8	5,640.72
7/8	7,858.24	7/8	7,673.16	7/8	7,488.07	7/8	7,302.99	7/8	7,117.91	7/8	6,932.82	7/8	6,747.74	7/8	6,562.66	7/8	6,377.57	7/8	6,192.49	7/8	6,007.41	7/8	5,822.32	7/8	5,636.59
1	7,854.38	1	7,669.30	1	7,484.22	1	7,299.13	1	7,114.05	1	6,928.97	1	6,743.88	1	6,558.80	1	6,373.72	1	6,188.63	1	6,003.55	1	5,818.47	1	5,632.73
1/8	7,850.53	1/8	7,665.44	1/8	7,480.36	1/8	7,295.28	1/8	7,110.19	1/8	6,925.11	1/8	6,740.03	1/8	6,554.94	1/8	6,369.86	1/8	6,184.78	1/8	5,999.70	1/8	5,814.61	1/8	5,628.86
1/4	7,846.67	1/4	7,661.59	1/4	7,476.51	1/4	7,291.42	1/4	7,106.34	1/4	6,921.26	1/4	6,736.17	1/4	6,551.09	1/4	6,366.01	1/4	6,180.92	1/4	5,995.84	1/4	5,810.76	1/4	5,624.99
3/8	7,842.82	3/8	7,657.73	3/8	7,472.65	3/8	7,287.57	3/8	7,102.48	3/8	6,917.40	3/8	6,732.32	3/8	6,547.23	3/8	6,362.15	3/8	6,177.07	3/8	5,991.98	3/8	5,806.90	3/8	5,620.12
1/2	7,838.96	1/2	7,653.88	1/2	7,468.79	1/2	7,283.71	1/2	7,098.63	1/2	6,913.54	1/2	6,728.46	1/2	6,543.38	1/2	6,358.29	1/2	6,173.21	1/2	5,988.13	1/2	5,803.04	1/2	5,615.25
5/8	7,835.10	5/8	7,650.02	5/8	7,464.94	5/8	7,279.85	5/8	7,094.77	5/8	6,909.69	5/8	6,724.60	5/8	6,539.52	5/8	6,354.44	5/8	6,169.35	5/8	5,984.27	5/8	5,799.19	5/8	5,610.36
7/8	7,831.25	7/8	7,646.16	7/8	7,461.08	7/8	7,274.76	7/8	7,090.92	7/8	6,905.83	7/8	6,720.75	7/8	6,535.67	7/8	6,350.58	7/8	6,165.50	7/8	5,980.42	7/8	5,795.33	7/8	5,606.42
1	7,827.39	1	7,642.31	1	7,457.23	1	7,272.14	1	7,087.06	1	6,901.98	1	6,716.89	1	6,531.81	1	6,346.73	1	6,161.64	1	5,976.56	1	5,791.48	1	5,602.57
1/8	7,823.54	1/8	7,638.45	1/8	7,453.37	1/8	7,268.29	1/8	7,083.20	1/8	6,898.12	1/8	6,713.04	1/8	6,527.95	1/8	6,342.87	1/8	6,157.79	1/8	5,972.70	1/8	5,787.62	1/8	5,600.64
1/4	7,819.68	1/4	7,634.60	1/4	7,449.51	1/4	7,264.43	1/4	7,079.35	1/4	6,894.26	1/4	6,709.18	1/4	6,524.10	1/4	6,339.01	1/4	6,153.93	1/4	5,968.85	1/4	5,783.76	1/4	5,597.56
3/8	7,815.82	3/8	7,630.74	3/8	7,445.66	3/8	7,260.57	3/8	7,075.49	3/8	6,890.41	3/8	6,705.33	3/8	6,520.24	3/8	6,335.16	3/8	6,150.08	3/8	5,964.99	3/8	5,779.91	3/8	5,593.47
1/2	7,811.97	1/2	7,626.89	1/2	7,441.80	1/2	7,256.72	1/2	7,071.64	1/2	6,886.55	1/2	6,701.47	1/2	6,516.39	1/2	6,331.30	1/2	6,146.22	1/2	5,961.14	1/2	5,775.05	1/2	5,589.53
5/8	7,808.11	5/8	7,623.03	5/8	7,437.95	5/8	7,252.86	5/8	7,067.78	5/8	6,882.70	5/8	6,697.61	5/8	6,512.53	5/8	6,327.45	5/8	6,142.36	5/8	5,957.28	5/8	5,771.20	5/8	5,585.59
7/8	7,804.26	7/8	7,619.17	7/8	7,434.09	7/8	7,249.01	7/8	7,063.92	7/8	6,878.84	7/8	6,693.76	7/8	6,508.67	7/8	6,323.59	7/8	6,138.51	7/8	5,953.42	7/8	5,768.34	7/8	5,581.49
1	7,800.40	1	7,615.32	1	7,430.23	1	7,245.15	1	7,060.07	1	6,874.98	1	6,689.90	1	6,504.82	1	6,319.74	1	6,134.65	1	5,949.57	1	5,764.49	1	5,577.62
1/8	7,796.54	1/8	7,611.46	1/8	7,426.38	1/8	7,241.30	1/8	7,056.21	1/8	6,871.13	1/8	6,686.05	1/8	6,500.96	1/8	6,315.88	1/8	6,130.80	1/8	5,945.71	1/8	5,760.63	1/8	5,573.75
1/4	7,792.69	1/4	7,607.61	1/4	7,422.52	1/4	7,237.44	1/4	7,052.36	1/4	6,867.27	1/4	6,682.19	1/4	6,497.11	1/4	6,312.02	1/4	6,126.94	1/4	5,941.86	1/4	5,756.77	1/4	5,570.88
3/8	7,788.83	3/8	7,603.75	3/8	7,418.67	3/8	7,233.58	3/8	7,048.50	3/8	6,863.42	3/8	6,678.33	3/8	6,493.25	3/8	6,308.17	3/8	6,123.08	3/8	5,938.00	3/8	5,752.92	3/8	5,569.99
1/2	7,784.98	1/2	7,599.89	1/2	7,414.81	1/2	7,229.73	1/2	7,044.64	1/2	6,859.56	1/2	6,674.48	1/2	6,489.39	1/2	6,304.31	1/2	6,119.23	1/2	5,934.15	1/2	5,749.06	1/2	5,568.06
5/8	7,781.12	5/8	7,596.04	5/8	7,410.95	5/8	7,225.87	5/8	7,040.79	5/8	6,855.71	5/8	6,670.62	5/8	6,485.54	5/8	6,300.46	5/8	6,115.37	5/8	5,930.29	5/8	5,745.21	5/8	5,566.97
7/8	7,777.27	7/8	7,592.18	7/8	7,407.10	7/8																			

ENERGY 11105

TANK NO. 4 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 3/4"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	5,710.50	6	5,525.42	0	5,340.34	6	5,155.25	0	4,970.17	6	4,785.09	0	4,600.00	6	4,414.92	0	4,229.84	6	4,044.75	0	3,859.67	6	3,674.59
1/8	5,706.65	1/8	5,521.56	1/8	5,336.48	1/8	5,151.40	1/8	4,966.31	1/8	4,781.23	1/8	4,596.15	1/8	4,411.06	1/8	4,225.98	1/8	4,040.90	1/8	3,855.82	1/8	3,670.73
1/4	5,702.79	1/4	5,517.71	1/4	5,332.62	1/4	5,147.54	1/4	4,962.46	1/4	4,777.38	1/4	4,592.29	1/4	4,407.21	1/4	4,222.13	1/4	4,037.04	1/4	3,851.96	1/4	3,666.88
3/8	5,698.94	3/8	5,513.85	3/8	5,328.77	3/8	5,143.69	3/8	4,958.60	3/8	4,773.52	3/8	4,588.44	3/8	4,403.35	3/8	4,218.27	3/8	4,033.19	3/8	3,848.10	3/8	3,663.02
1/2	5,695.08	1/2	5,510.00	1/2	5,324.91	1/2	5,139.83	1/2	4,954.75	1/2	4,769.66	1/2	4,584.58	1/2	4,399.50	1/2	4,214.41	1/2	4,029.33	1/2	3,844.25	1/2	3,659.16
5/8	5,691.22	5/8	5,506.14	5/8	5,321.06	5/8	5,135.97	5/8	4,950.89	5/8	4,765.81	5/8	4,580.72	5/8	4,395.64	5/8	4,210.56	5/8	4,025.47	5/8	3,840.39	5/8	3,655.31
3/4	5,687.37	3/4	5,502.28	3/4	5,317.20	3/4	5,132.12	3/4	4,947.03	3/4	4,761.95	3/4	4,576.87	3/4	4,391.79	3/4	4,206.70	3/4	4,021.62	3/4	3,836.54	3/4	3,651.45
7/8	5,683.51	7/8	5,498.43	7/8	5,313.35	7/8	5,128.26	7/8	4,943.18	7/8	4,758.10	7/8	4,573.01	7/8	4,387.93	7/8	4,202.85	7/8	4,017.76	7/8	3,832.68	7/8	3,647.60
1	5,679.66	7	5,494.57	1	5,309.49	7	5,124.41	1	4,939.32	7	4,754.24	1	4,569.16	7	4,384.07	1	4,198.99	7	4,013.91	1	3,828.82	7	3,643.74
1/8	5,675.80	1/8	5,490.72	1/8	5,305.63	1/8	5,120.55	1/8	4,935.47	1/8	4,750.38	1/8	4,565.30	1/8	4,380.22	1/8	4,195.13	1/8	4,010.05	1/8	3,824.97	1/8	3,639.88
1/4	5,671.94	1/4	5,486.86	1/4	5,301.78	1/4	5,116.69	1/4	4,931.61	1/4	4,746.53	1/4	4,561.44	1/4	4,376.36	1/4	4,191.28	1/4	4,006.20	1/4	3,821.11	1/4	3,636.03
3/8	5,668.09	3/8	5,483.00	3/8	5,297.92	3/8	5,112.84	3/8	4,927.76	3/8	4,742.67	3/8	4,557.59	3/8	4,372.51	3/8	4,187.42	3/8	4,002.34	3/8	3,817.26	3/8	3,632.17
1/2	5,664.23	1/2	5,479.15	1/2	5,294.07	1/2	5,108.98	1/2	4,923.90	1/2	4,738.82	1/2	4,553.73	1/2	4,368.65	1/2	4,183.57	1/2	3,998.48	1/2	3,813.40	1/2	3,628.32
5/8	5,660.38	5/8	5,475.29	5/8	5,290.21	5/8	5,105.13	5/8	4,920.04	5/8	4,734.96	5/8	4,549.88	5/8	4,364.79	5/8	4,179.71	5/8	3,994.63	5/8	3,809.54	5/8	3,624.46
3/4	5,656.52	3/4	5,471.44	3/4	5,286.35	3/4	5,101.27	3/4	4,916.19	3/4	4,731.10	3/4	4,546.02	3/4	4,360.94	3/4	4,175.85	3/4	3,990.77	3/4	3,805.69	3/4	3,620.61
7/8	5,652.66	7/8	5,467.58	7/8	5,282.50	7/8	5,097.41	7/8	4,912.33	7/8	4,727.25	7/8	4,542.17	7/8	4,357.08	7/8	4,172.00	7/8	3,986.92	7/8	3,801.83	7/8	3,616.75
2	5,648.81	8	5,463.73	2	5,278.64	8	5,093.56	2	4,908.48	8	4,723.39	2	4,538.31	8	4,353.23	2	4,168.14	8	3,983.06	2	3,797.98	8	3,612.89
1/8	5,644.95	1/8	5,459.87	1/8	5,274.79	1/8	5,089.70	1/8	4,904.62	1/8	4,719.54	1/8	4,534.45	1/8	4,349.37	1/8	4,164.29	1/8	3,979.20	1/8	3,794.12	1/8	3,609.04
1/4	5,641.10	1/4	5,456.01	1/4	5,270.93	1/4	5,085.85	1/4	4,900.76	1/4	4,715.68	1/4	4,530.60	1/4	4,345.51	1/4	4,160.43	1/4	3,975.35	1/4	3,790.26	1/4	3,605.18
3/8	5,637.24	3/8	5,452.16	3/8	5,267.07	3/8	5,081.99	3/8	4,896.91	3/8	4,711.82	3/8	4,526.74	3/8	4,341.66	3/8	4,156.58	3/8	3,971.49	3/8	3,786.41	3/8	3,601.33
1/2	5,633.38	1/2	5,448.30	1/2	5,263.22	1/2	5,078.14	1/2	4,893.05	1/2	4,707.97	1/2	4,522.89	1/2	4,337.80	1/2	4,152.72	1/2	3,967.64	1/2	3,782.55	1/2	3,597.47
5/8	5,629.53	5/8	5,444.45	5/8	5,259.36	5/8	5,074.28	5/8	4,889.20	5/8	4,704.11	5/8	4,519.03	5/8	4,333.95	5/8	4,148.86	5/8	3,963.78	5/8	3,778.70	5/8	3,593.61
3/4	5,625.67	3/4	5,440.59	3/4	5,255.51	3/4	5,070.42	3/4	4,885.34	3/4	4,700.26	3/4	4,515.17	3/4	4,330.09	3/4	4,145.01	3/4	3,959.92	3/4	3,774.84	3/4	3,589.76
7/8	5,621.82	7/8	5,436.73	7/8	5,251.65	7/8	5,066.57	7/8	4,881.48	7/8	4,696.40	7/8	4,511.32	7/8	4,326.23	7/8	4,141.15	7/8	3,956.07	7/8	3,770.99	7/8	3,585.90
3	5,617.96	9	5,432.88	3	5,247.79	9	5,062.71	3	4,877.63	9	4,692.55	3	4,507.46	9	4,322.38	3	4,137.30	9	3,952.21	3	3,767.13	9	3,582.05
1/8	5,614.11	1/8	5,429.02	1/8	5,243.94	1/8	5,058.86	1/8	4,873.77	1/8	4,688.69	1/8	4,503.61	1/8	4,318.52	1/8	4,133.44	1/8	3,948.36	1/8	3,763.27	1/8	3,578.19
1/4	5,610.25	1/4	5,425.17	1/4	5,240.08	1/4	5,055.00	1/4	4,869.92	1/4	4,684.83	1/4	4,499.75	1/4	4,314.67	1/4	4,129.58	1/4	3,944.50	1/4	3,759.42	1/4	3,574.33
3/8	5,606.39	3/8	5,421.31	3/8	5,236.23	3/8	5,051.14	3/8	4,866.06	3/8	4,680.98	3/8	4,495.89	3/8	4,310.81	3/8	4,125.73	3/8	3,940.64	3/8	3,755.56	3/8	3,570.48
1/2	5,602.54	1/2	5,417.45	1/2	5,232.37	1/2	5,047.29	1/2	4,862.20	1/2	4,677.12	1/2	4,492.04	1/2	4,306.96	1/2	4,121.87	1/2	3,936.79	1/2	3,751.71	1/2	3,566.62
5/8	5,598.68	5/8	5,413.60	5/8	5,228.52	5/8	5,043.43	5/8	4,858.35	5/8	4,673.27	5/8	4,488.18	5/8	4,303.10	5/8	4,118.02	5/8	3,932.93	5/8	3,747.85	5/8	3,562.77
3/4	5,594.83	3/4	5,409.74	3/4	5,224.66	3/4	5,039.58	3/4	4,854.49	3/4	4,669.41	3/4	4,484.33	3/4	4,299.24	3/4	4,114.16	3/4	3,929.08	3/4	3,743.99	3/4	3,558.91
7/8	5,590.97	7/8	5,405.89	7/8	5,220.80	7/8	5,035.72	7/8	4,850.64	7/8	4,665.55	7/8	4,480.47	7/8	4,295.39	7/8	4,110.30	7/8	3,925.22	7/8	3,740.14	7/8	3,555.05
4	5,587.11	10	5,402.03	4	5,216.95	10	5,031.86	4	4,846.78	10	4,661.70	4	4,476.61	10	4,291.53	4	4,106.45	10	3,921.37	4	3,736.28	10	3,551.20
1/8	5,583.26	1/8	5,398.18	1/8	5,213.09	1/8	5,028.01	1/8	4,842.93	1/8	4,657.84	1/8	4,472.76	1/8	4,287.68	1/8	4,102.59	1/8	3,917.51	1/8	3,732.43	1/8	3,547.34
1/4	5,579.40	1/4	5,394.32	1/4	5,209.24	1/4	5,024.15	1/4	4,839.07	1/4	4,653.99	1/4	4,468.90	1/4	4,283.82	1/4	4,098.74	1/4	3,913.65	1/4	3,728.57	1/4	3,543.49
3/8	5,575.55	3/8	5,390.46	3/8	5,205.38	3/8	5,020.30	3/8	4,835.21	3/8	4,650.13	3/8	4,465.05	3/8	4,279.96	3/8	4,094.88	3/8	3,909.80	3/8	3,724.71	3/8	3,539.63
1/2	5,571.69	1/2	5,386.61	1/2	5,201.52	1/2	5,016.44	1/2	4,831.36	1/2	4,646.27	1/2	4,461.19	1/2	4,276.11	1/2	4,091.02	1/2	3,905.94	1/2	3,720.86	1/2	3,535.78
5/8	5,567.83	5/8	5,382.75	5/8	5,197.67	5/8	5,012.59	5/8	4,827.50	5/8	4,642.42	5/8	4,457.34	5/8	4,272.25	5/8	4,087.17	5/8	3,902.09	5/8	3,717.00	5/8	3,531.92
3/4	5,563.98	3/4	5,378.90	3/4	5,193.81	3/4	5,008.73	3/4	4,823.65	3/4	4,638.56	3/4	4,453.48	3/4	4,268.40	3/4	4,083.31	3/4	3,898.23	3/4	3,713.15	3/4	3,528.06
7/8	5,560.12	7/8	5,375.04	7/8	5,189.96	7/8	5,004.87	7/8	4,819.79	7/8	4,634.71	7/8	4,449.62	7/8	4,264.54	7/8	4,079.46	7/8	3,894.37	7/8	3,709.29	7/8	3,524.21
5	5,556.27	11	5,371.18	5	5,186.10	11	5,001.02	5	4,815.93	11	4,630.85	5	4,445.77	11	4,260.68	5	4,075.60	11	3,890.52	5	3,705.43	11	3,520.35
1/8	5,552.41	1/8	5,367.33	1/8	5,182.24	1/8	4,997.16	1/8	4,812.08	1/8	4,627.00	1/8	4,441.91	1/8	4,256.83	1/8	4,071.75	1/8	3,886.66	1/8	3,701.58	1/8	3,516.50
1/4	5,548.56	1/4	5,363.47	1/4	5,178.39	1/4	4,993.31	1/4	4,808.22	1/4	4,623.14	1/4	4,438.06	1/4	4,252.97	1/4	4,067.89	1/4	3,882.81	1/4	3,697.72	1/4	3,512.64
3/8	5,544.70	3/8	5,359.62	3/8	5,174.53	3/8	4,989.45	3/8	4,804.37	3/8	4,619.28	3/8	4,434.20	3/8	4,249.12	3/8	4,064.03	3/8	3,878.95	3/8	3,693.87	3/8	3,508.78
1/2	5,540.84	1/2	5,355.76	1/2	5,170.68	1/2	4,985.59	1/2	4,800.51	1/2	4,615.43	1/2	4,430.34	1/2	4,245.26	1/2	4,060.18	1/2	3,875.09	1/2	3,690.01	1/2	3,504.93
5/8	5,536.99	5/8	5,351.90	5/8	5,166.82	5/8	4,981.74	5/8	4,796.65	5/8	4,611.57	5/8	4,426.49	5/8	4,241.41	5/8	4,056.32	5/8	3,871.24	5/8	3,686.16	5/8	3,501.0

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 3/4"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	3,489.50	6	3,304.42	0	3,119.34	6	2,934.25	0	2,749.17	6	2,564.09	0	2,379.01	6	2,193.92	0	2,008.86	6	1,823.85	0	1,638.86	6	1,453.87
1/8	3,485.65	1/8	3,300.57	1/8	3,115.48	1/8	2,930.40	1/8	2,745.32	1/8	2,560.23	1/8	2,375.15	1/8	2,190.07	1/8	2,005.00	1/8	1,820.00	1/8	1,635.00	1/8	1,450.02
1/4	3,481.79	1/4	3,296.71	1/4	3,111.63	1/4	2,926.54	1/4	2,741.46	1/4	2,556.38	1/4	2,371.29	1/4	2,186.21	1/4	2,001.15	1/4	1,816.15	1/4	1,631.15	1/4	1,446.16
3/8	3,477.94	3/8	3,292.85	3/8	3,107.77	3/8	2,922.69	3/8	2,737.60	3/8	2,552.52	3/8	2,367.44	3/8	2,182.35	3/8	1,997.29	3/8	1,812.29	3/8	1,627.29	3/8	1,442.31
1/2	3,474.08	1/2	3,289.00	1/2	3,103.91	1/2	2,918.83	1/2	2,733.75	1/2	2,548.66	1/2	2,363.58	1/2	2,178.50	1/2	1,993.44	1/2	1,808.44	1/2	1,623.44	1/2	1,438.45
5/8	3,470.23	5/8	3,285.14	5/8	3,100.06	5/8	2,914.98	5/8	2,729.89	5/8	2,544.81	5/8	2,359.73	5/8	2,174.64	5/8	1,989.58	5/8	1,804.58	5/8	1,619.58	5/8	1,434.60
3/4	3,466.37	3/4	3,281.29	3/4	3,096.20	3/4	2,911.12	3/4	2,726.04	3/4	2,540.95	3/4	2,355.87	3/4	2,170.79	3/4	1,985.73	3/4	1,800.73	3/4	1,615.73	3/4	1,430.75
7/8	3,462.51	7/8	3,277.43	7/8	3,092.35	7/8	2,907.26	7/8	2,722.18	7/8	2,537.10	7/8	2,352.01	7/8	2,166.93	7/8	1,981.88	7/8	1,796.87	7/8	1,611.88	7/8	1,426.89
1	3,458.66	7	3,273.57	1	3,088.49	7	2,903.41	1	2,718.32	7	2,533.24	1	2,348.16	7	2,163.07	1	1,978.02	7	1,793.02	1	1,608.02	7	1,423.04
1/8	3,454.80	1/8	3,269.72	1/8	3,084.64	1/8	2,899.55	1/8	2,714.47	1/8	2,529.39	1/8	2,344.30	1/8	2,159.22	1/8	1,974.17	1/8	1,789.17	1/8	1,604.17	1/8	1,419.19
1/4	3,450.95	1/4	3,265.86	1/4	3,080.78	1/4	2,895.70	1/4	2,710.61	1/4	2,525.53	1/4	2,340.45	1/4	2,155.36	1/4	1,970.31	1/4	1,785.31	1/4	1,600.31	1/4	1,415.33
3/8	3,447.09	3/8	3,262.01	3/8	3,076.92	3/8	2,891.84	3/8	2,706.76	3/8	2,521.67	3/8	2,336.59	3/8	2,151.51	3/8	1,966.46	3/8	1,781.46	3/8	1,596.46	3/8	1,411.48
1/2	3,443.23	1/2	3,258.15	1/2	3,073.07	1/2	2,887.98	1/2	2,702.90	1/2	2,517.82	1/2	2,332.73	1/2	2,147.65	1/2	1,962.61	1/2	1,777.60	1/2	1,592.61	1/2	1,407.62
5/8	3,439.38	5/8	3,254.29	5/8	3,069.21	5/8	2,884.13	5/8	2,699.05	5/8	2,513.96	5/8	2,328.88	5/8	2,143.80	5/8	1,958.75	5/8	1,773.75	5/8	1,588.75	5/8	1,403.77
3/4	3,435.52	3/4	3,250.44	3/4	3,065.36	3/4	2,880.27	3/4	2,695.19	3/4	2,510.11	3/4	2,325.02	3/4	2,139.94	3/4	1,954.90	3/4	1,769.90	3/4	1,584.90	3/4	1,399.92
7/8	3,431.67	7/8	3,246.58	7/8	3,061.50	7/8	2,876.42	7/8	2,691.33	7/8	2,506.25	7/8	2,321.17	7/8	2,136.08	7/8	1,951.04	7/8	1,766.04	7/8	1,581.04	7/8	1,396.06
2	3,427.81	8	3,242.73	2	3,057.64	8	2,872.56	2	2,687.48	8	2,502.39	2	2,317.31	8	2,132.23	2	1,947.19	8	1,762.19	2	1,577.19	8	1,392.21
1/8	3,423.95	1/8	3,238.87	1/8	3,053.79	1/8	2,868.70	1/8	2,683.62	1/8	2,498.54	1/8	2,313.46	1/8	2,128.37	1/8	1,943.33	1/8	1,758.33	1/8	1,573.34	1/8	1,388.36
1/4	3,420.10	1/4	3,235.02	1/4	3,049.93	1/4	2,864.85	1/4	2,679.77	1/4	2,494.68	1/4	2,309.60	1/4	2,124.52	1/4	1,939.48	1/4	1,754.48	1/4	1,569.48	1/4	1,384.50
3/8	3,416.24	3/8	3,231.16	3/8	3,046.08	3/8	2,860.99	3/8	2,675.91	3/8	2,490.83	3/8	2,305.74	3/8	2,120.66	3/8	1,935.63	3/8	1,750.62	3/8	1,565.63	3/8	1,380.65
1/2	3,412.39	1/2	3,227.30	1/2	3,042.22	1/2	2,857.14	1/2	2,672.05	1/2	2,486.97	1/2	2,301.89	1/2	2,116.80	1/2	1,931.77	1/2	1,746.77	1/2	1,561.77	1/2	1,376.79
5/8	3,408.53	5/8	3,223.45	5/8	3,038.36	5/8	2,853.28	5/8	2,668.20	5/8	2,483.11	5/8	2,298.03	5/8	2,112.95	5/8	1,927.92	5/8	1,742.92	5/8	1,557.92	5/8	1,372.94
3/4	3,404.67	3/4	3,219.59	3/4	3,034.51	3/4	2,849.43	3/4	2,664.34	3/4	2,479.26	3/4	2,294.18	3/4	2,109.09	3/4	1,924.06	3/4	1,739.06	3/4	1,554.07	3/4	1,369.09
7/8	3,400.82	7/8	3,215.74	7/8	3,030.65	7/8	2,845.57	7/8	2,660.49	7/8	2,475.40	7/8	2,290.32	7/8	2,105.24	7/8	1,920.21	7/8	1,735.21	7/8	1,550.21	7/8	1,365.23
3	3,396.96	9	3,211.88	3	3,026.80	9	2,841.71	3	2,656.63	9	2,471.55	3	2,286.46	9	2,101.38	3	1,916.36	9	1,731.35	3	1,546.36	9	1,361.38
1/8	3,393.11	1/8	3,208.02	1/8	3,022.94	1/8	2,837.86	1/8	2,652.77	1/8	2,467.69	1/8	2,282.61	1/8	2,097.52	1/8	1,912.50	1/8	1,727.50	1/8	1,542.50	1/8	1,357.53
1/4	3,389.25	1/4	3,204.17	1/4	3,019.08	1/4	2,834.00	1/4	2,648.92	1/4	2,463.84	1/4	2,278.75	1/4	2,093.67	1/4	1,908.65	1/4	1,723.65	1/4	1,538.65	1/4	1,353.67
3/8	3,385.40	3/8	3,200.31	3/8	3,015.23	3/8	2,830.15	3/8	2,645.06	3/8	2,459.98	3/8	2,274.90	3/8	2,089.81	3/8	1,904.79	3/8	1,719.79	3/8	1,534.80	3/8	1,349.82
1/2	3,381.54	1/2	3,196.46	1/2	3,011.37	1/2	2,826.29	1/2	2,641.21	1/2	2,456.12	1/2	2,271.04	1/2	2,085.96	1/2	1,900.94	1/2	1,715.94	1/2	1,530.94	1/2	1,345.96
5/8	3,377.68	5/8	3,192.60	5/8	3,007.52	5/8	2,822.43	5/8	2,637.35	5/8	2,452.27	5/8	2,267.18	5/8	2,082.10	5/8	1,897.08	5/8	1,712.08	5/8	1,527.09	5/8	1,342.11
3/4	3,373.83	3/4	3,188.74	3/4	3,003.66	3/4	2,818.58	3/4	2,633.49	3/4	2,448.41	3/4	2,263.33	3/4	2,078.25	3/4	1,893.23	3/4	1,708.23	3/4	1,523.24	3/4	1,338.26
7/8	3,369.97	7/8	3,184.89	7/8	2,999.81	7/8	2,814.72	7/8	2,629.64	7/8	2,444.56	7/8	2,259.47	7/8	2,074.39	7/8	1,889.38	7/8	1,704.38	7/8	1,519.38	7/8	1,334.40
4	3,366.12	10	3,181.03	4	2,995.95	10	2,810.87	4	2,625.78	10	2,440.70	4	2,255.62	10	2,070.53	4	1,885.52	10	1,700.52	4	1,515.53	10	1,330.55
1/8	3,362.26	1/8	3,177.18	1/8	2,992.09	1/8	2,807.01	1/8	2,621.93	1/8	2,436.84	1/8	2,251.76	1/8	2,066.68	1/8	1,881.67	1/8	1,696.67	1/8	1,511.67	1/8	1,326.70
1/4	3,358.40	1/4	3,173.32	1/4	2,988.24	1/4	2,803.15	1/4	2,618.07	1/4	2,432.99	1/4	2,247.90	1/4	2,062.82	1/4	1,877.81	1/4	1,692.81	1/4	1,507.82	1/4	1,322.84
3/8	3,354.55	3/8	3,169.46	3/8	2,984.38	3/8	2,799.30	3/8	2,614.22	3/8	2,429.13	3/8	2,244.05	3/8	2,058.97	3/8	1,873.96	3/8	1,688.96	3/8	1,503.97	3/8	1,318.99
1/2	3,350.69	1/2	3,165.61	1/2	2,980.53	1/2	2,795.44	1/2	2,610.36	1/2	2,425.28	1/2	2,240.19	1/2	2,055.11	1/2	1,870.10	1/2	1,685.10	1/2	1,500.11	1/2	1,315.13
5/8	3,346.84	5/8	3,161.75	5/8	2,976.67	5/8	2,791.59	5/8	2,606.50	5/8	2,421.42	5/8	2,236.34	5/8	2,051.25	5/8	1,866.25	5/8	1,681.25	5/8	1,496.26	5/8	1,311.28
3/4	3,342.98	3/4	3,157.90	3/4	2,972.81	3/4	2,787.73	3/4	2,602.65	3/4	2,417.56	3/4	2,232.48	3/4	2,047.40	3/4	1,862.40	3/4	1,677.40	3/4	1,492.41	3/4	1,307.43
7/8	3,339.12	7/8	3,154.04	7/8	2,968.96	7/8	2,783.87	7/8	2,598.79	7/8	2,413.71	7/8	2,228.63	7/8	2,043.54	7/8	1,858.54	7/8	1,673.54	7/8	1,488.55	7/8	1,303.57
5	3,335.27	11	3,150.19	5	2,965.10	11	2,780.02	5	2,594.94	11	2,409.85	5	2,224.77	11	2,039.69	5	1,854.69	11	1,669.69	5	1,484.70	11	1,299.72
1/8	3,331.41	1/8	3,146.33	1/8	2,961.25	1/8	2,776.16	1/8	2,591.08	1/8	2,406.00	1/8	2,220.91	1/8	2,035.84	1/8	1,850.83	1/8	1,665.83	1/8	1,480.84	1/8	1,295.86
1/4	3,327.56	1/4	3,142.47	1/4	2,957.39	1/4	2,772.31	1/4	2,587.22	1/4	2,402.14	1/4	2,217.06	1/4	2,031.98	1/4	1,846.98	1/4	1,661.98	1/4	1,476.99	1/4	1,292.00
3/8	3,323.70	3/8	3,138.62	3/8	2,953.53	3/8	2,768.45	3/8	2,583.37	3/8	2,398.28	3/8	2,213.20	3/8	2,028.13	3/8	1,843.13	3/8	1,658.13	3/8	1,473.14	3/8	1,288.15
1/2	3,319.84	1/2	3,134.76	1/2	2,949.68	1/2	2,764.60	1/2	2,579.51	1/2	2,394.43	1/2	2,209.35	1/2	2,024.27	1/2	1,839.27	1/2	1,654.27	1/2	1,469.28	1/2	1,284.29
5/8	3,315.99	5/8	3,130.91	5/8	2,945.82	5/8	2,760.74	5/8	2,575.66	5/8	2,390.57	5/8	2,205.49	5/8	2,020.42	5/8	1,835.42	5/8	1,650.42	5/8	1,465.43	5/8	1,280.44
3/4	3,312.13	3/4	3,127.05	3/4	2,941.97	3/4	2,756.88	3/4	2,571.80	3/4	2,386.72												

ENERGY 11105

TANK NO. 4 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-7 3/4"

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	1,268.87	6	1,083.81	0	898.75	6	713.77	0	529.23	6	345.20	0	160.46	6	18.06	0		6		0		6	
1/8	1,265.02	1/8	1,079.96	1/8	894.89	1/8	709.93	1/8	525.39	1/8	341.35	1/8	156.71	1/8	16.68	1/8		1/8		1/8		1/8	
1/4	1,261.16	1/4	1,076.10	1/4	891.04	1/4	706.08	1/4	521.54	1/4	337.50	1/4	152.97	1/4	15.31	1/4		1/4		1/4		1/4	
3/8	1,257.31	3/8	1,072.25	3/8	887.18	3/8	702.24	3/8	517.70	3/8	333.66	3/8	149.22	3/8	13.94	3/8		3/8		3/8		3/8	
1/2	1,253.45	1/2	1,068.39	1/2	883.33	1/2	698.39	1/2	513.86	1/2	329.81	1/2	145.47	1/2	12.57	1/2		1/2		1/2		1/2	
5/8	1,249.59	5/8	1,064.54	5/8	879.47	5/8	694.54	5/8	510.01	5/8	325.96	5/8	141.72	5/8	11.19	5/8		5/8		5/8		5/8	
3/4	1,245.74	3/4	1,060.68	3/4	875.61	3/4	690.70	3/4	506.17	3/4	322.11	3/4	137.97	3/4	9.82	3/4		3/4		3/4		3/4	
7/8	1,241.88	7/8	1,056.82	7/8	871.76	7/8	686.85	7/8	502.32	7/8	318.27	7/8	134.22	7/8	9.00	7/8		7/8		7/8		7/8	
1	1,238.03	7	1,052.97	1	867.90	7	683.01	1	498.48	7	314.42	1	130.47	7	8.18	1		7		1		7	
1/8	1,234.17	1/8	1,049.11	1/8	864.05	1/8	679.16	1/8	494.64	1/8	310.57	1/8	126.72	1/8	7.36	1/8		1/8		1/8		1/8	
1/4	1,230.32	1/4	1,045.26	1/4	860.19	1/4	675.31	1/4	490.79	1/4	306.72	1/4	122.98	1/4	6.54	1/4		1/4		1/4		1/4	
3/8	1,226.46	3/8	1,041.40	3/8	856.34	3/8	671.47	3/8	486.95	3/8	302.88	3/8	119.23	3/8	5.72	3/8		3/8		3/8		3/8	
1/2	1,222.61	1/2	1,037.55	1/2	852.48	1/2	667.62	1/2	483.11	1/2	299.03	1/2	115.48	1/2	4.90	1/2		1/2		1/2		1/2	
5/8	1,218.75	5/8	1,033.69	5/8	848.63	5/8	663.78	5/8	479.26	5/8	295.18	5/8	111.73	5/8	4.07	5/8		5/8		5/8		5/8	
3/4	1,214.90	3/4	1,029.84	3/4	844.77	3/4	659.93	3/4	475.42	3/4	291.33	3/4	107.98	3/4	3.25	3/4		3/4		3/4		3/4	
7/8	1,211.04	7/8	1,025.98	7/8	840.91	7/8	656.08	7/8	471.59	7/8	287.49	7/8	104.51	7/8		7/8		7/8		7/8		7/8	
2	1,207.19	8	1,022.13	2	837.06	8	652.24	2	467.76	8	283.64	2	101.04	8		2		8		2		8	
1/8	1,203.33	1/8	1,018.27	1/8	833.20	1/8	648.39	1/8	463.93	1/8	279.79	1/8	97.57	1/8		1/8		1/8		1/8		1/8	
1/4	1,199.47	1/4	1,014.42	1/4	829.35	1/4	644.54	1/4	460.10	1/4	275.94	1/4	94.10	1/4		1/4		1/4		1/4		1/4	
3/8	1,195.62	3/8	1,010.56	3/8	825.49	3/8	640.70	3/8	456.28	3/8	272.10	3/8	90.62	3/8		3/8		3/8		3/8		3/8	
1/2	1,191.76	1/2	1,006.70	1/2	821.64	1/2	636.85	1/2	452.45	1/2	268.25	1/2	87.15	1/2		1/2		1/2		1/2		1/2	
5/8	1,187.91	5/8	1,002.85	5/8	817.78	5/8	633.01	5/8	448.62	5/8	264.40	5/8	83.68	5/8		5/8		5/8		5/8		5/8	
3/4	1,184.05	3/4	998.99	3/4	813.93	3/4	629.16	3/4	444.79	3/4	260.55	3/4	80.21	3/4		3/4		3/4		3/4		3/4	
7/8	1,180.20	7/8	995.14	7/8	810.07	7/8	625.32	7/8	440.96	7/8	256.69	7/8	77.18	7/8		7/8		7/8		7/8		7/8	
3	1,176.34	9	991.28	3	806.21	9	621.47	3	437.13	9	252.83	3	74.15	9		3		9		3		9	
1/8	1,172.49	1/8	987.43	1/8	802.36	1/8	617.63	1/8	433.30	1/8	248.97	1/8	71.13	1/8		1/8		1/8		1/8		1/8	
1/4	1,168.63	1/4	983.57	1/4	798.50	1/4	613.79	1/4	429.47	1/4	245.11	1/4	68.10	1/4		1/4		1/4		1/4		1/4	
3/8	1,164.78	3/8	979.72	3/8	794.65	3/8	609.94	3/8	425.64	3/8	241.26	3/8	65.07	3/8		3/8		3/8		3/8		3/8	
1/2	1,160.92	1/2	975.86	1/2	790.79	1/2	606.10	1/2	421.82	1/2	237.40	1/2	62.05	1/2		1/2		1/2		1/2		1/2	
5/8	1,157.07	5/8	972.00	5/8	786.94	5/8	602.26	5/8	417.99	5/8	233.54	5/8	59.02	5/8		5/8		5/8		5/8		5/8	
3/4	1,153.21	3/4	968.15	3/4	783.08	3/4	598.41	3/4	414.16	3/4	229.68	3/4	55.99	3/4		3/4		3/4		3/4		3/4	
7/8	1,149.35	7/8	964.29	7/8	779.22	7/8	594.57	7/8	410.33	7/8	225.82	7/8	53.52	7/8		7/8		7/8		7/8		7/8	
4	1,145.50	10	960.44	4	775.37	10	590.73	4	406.50	10	221.96	4	51.04	10		4		10		4		10	
1/8	1,141.64	1/8	956.58	1/8	771.51	1/8	586.88	1/8	402.67	1/8	218.10	1/8	48.57	1/8		1/8		1/8		1/8		1/8	
1/4	1,137.79	1/4	952.73	1/4	767.66	1/4	583.04	1/4	398.84	1/4	214.24	1/4	46.09	1/4		1/4		1/4		1/4		1/4	
3/8	1,133.93	3/8	948.87	3/8	763.80	3/8	579.19	3/8	395.01	3/8	210.38	3/8	43.62	3/8		3/8		3/8		3/8		3/8	
1/2	1,130.08	1/2	945.02	1/2	759.95	1/2	575.35	1/2	391.18	1/2	206.52	1/2	41.14	1/2		1/2		1/2		1/2		1/2	
5/8	1,126.22	5/8	941.16	5/8	756.09	5/8	571.51	5/8	387.35	5/8	202.66	5/8	38.67	5/8		5/8		5/8		5/8		5/8	
3/4	1,122.37	3/4	937.30	3/4	752.24	3/4	567.66	3/4	383.53	3/4	198.80	3/4	36.19	3/4		3/4		3/4		3/4		3/4	
7/8	1,118.51	7/8	933.45	7/8	748.39	7/8	563.82	7/8	379.70	7/8	194.94	7/8	34.27	7/8		7/8		7/8		7/8		7/8	
5	1,114.66	11	929.59	5	744.54	11	559.98	5	375.87	11	191.09	5	32.34	11		5		11		5		11	
1/8	1,110.80	1/8	925.74	1/8	740.70	1/8	556.13	1/8	372.04	1/8	187.23	1/8	30.42	1/8		1/8		1/8		1/8		1/8	
1/4	1,106.95	1/4	921.88	1/4	736.85	1/4	552.29	1/4	368.21	1/4	183.38	1/4	28.50	1/4		1/4		1/4		1/4		1/4	
3/8	1,103.09	3/8	918.03	3/8	733.01	3/8	548.45	3/8	364.38	3/8	179.52	3/8	26.57	3/8		3/8		3/8		3/8		3/8	
1/2	1,099.23	1/2	914.17	1/2	729.16	1/2	544.60	1/2	360.55	1/2	175.67	1/2	24.65	1/2		1/2		1/2		1/2		1/2	
5/8	1,095.38	5/8	910.32	5/8	725.31	5/8	540.76	5/8	356.72	5/8	171.81	5/8	22.73	5/8		5/8		5/8		5/8		5/8	
3/4	1,091.52	3/4	906.46	3/4	721.47	3/4	536.92	3/4	352.89	3/4	167.96	3/4	20.80	3/4		3/4		3/4		3/4		3/4	
7/8	1,087.67	7/8	902.60	7/8	717.62	7/8	533.07	7/8	349.05	7/8	164.21	7/8	19.43	7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 40' 00" FORWARD OF AFT BULKHEAD: 4' 00" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT



ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 3/8"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	10,246.92	0	10,154.44	6	9,977.18	0	9,794.16	6	9,610.10	0	9,426.03	6	9,241.97	0	9,057.91	6	8,873.18	0	8,688.24	6	8,503.30
1/8		1/8	10,246.19	1/8	10,151.40	1/8	9,973.38	1/8	9,790.32	1/8	9,606.26	1/8	9,422.20	1/8	9,238.14	1/8	9,054.08	1/8	8,869.32	1/8	8,684.38	1/8	8,499.44
1/4		1/4	10,245.47	1/4	10,148.37	1/4	9,969.57	1/4	9,786.49	1/4	9,602.43	1/4	9,418.37	1/4	9,234.30	1/4	9,050.24	1/4	8,865.47	1/4	8,680.53	1/4	8,495.59
3/8		3/8	10,244.75	3/8	10,145.33	3/8	9,965.77	3/8	9,782.65	3/8	9,598.59	3/8	9,414.53	3/8	9,230.47	3/8	9,046.41	3/8	8,861.62	3/8	8,676.68	3/8	8,491.74
1/2		1/2	10,243.64	1/2	10,141.91	1/2	9,961.96	1/2	9,778.82	1/2	9,594.76	1/2	9,410.70	1/2	9,226.64	1/2	9,042.57	1/2	8,857.76	1/2	8,672.82	1/2	8,487.89
5/8		5/8	10,242.53	5/8	10,138.49	5/8	9,958.16	5/8	9,774.98	5/8	9,590.92	5/8	9,406.86	5/8	9,222.80	5/8	9,038.74	5/8	8,853.91	5/8	8,668.97	5/8	8,484.03
3/4		3/4	10,241.43	3/4	10,135.07	3/4	9,954.35	3/4	9,771.15	3/4	9,587.09	3/4	9,403.03	3/4	9,218.97	3/4	9,034.91	3/4	8,850.06	3/4	8,665.12	3/4	8,480.18
7/8		7/8	10,240.32	7/8	10,131.65	7/8	9,950.55	7/8	9,767.31	7/8	9,583.25	7/8	9,399.19	7/8	9,215.13	7/8	9,031.07	7/8	8,846.21	7/8	8,661.27	7/8	8,476.33
1		7	10,239.21	1	10,128.23	7	9,946.74	1	9,763.48	7	9,579.42	1	9,395.36	7	9,211.30	1	9,027.24	7	8,842.35	1	8,657.41	7	8,472.47
1/8		1/8	10,238.10	1/8	10,124.81	1/8	9,942.94	1/8	9,759.65	1/8	9,575.58	1/8	9,391.52	1/8	9,207.46	1/8	9,023.40	1/8	8,838.50	1/8	8,653.56	1/8	8,468.62
1/4		1/4	10,236.99	1/4	10,121.39	1/4	9,939.13	1/4	9,755.81	1/4	9,571.75	1/4	9,387.69	1/4	9,203.63	1/4	9,019.57	1/4	8,834.65	1/4	8,649.71	1/4	8,464.77
3/8		3/8	10,235.89	3/8	10,117.97	3/8	9,935.33	3/8	9,751.98	3/8	9,567.92	3/8	9,383.85	3/8	9,199.79	3/8	9,015.73	3/8	8,830.79	3/8	8,645.85	3/8	8,460.92
1/2		1/2	10,234.39	1/2	10,114.17	1/2	9,931.52	1/2	9,748.14	1/2	9,564.08	1/2	9,380.02	1/2	9,195.96	1/2	9,011.88	1/2	8,826.94	1/2	8,642.00	1/2	8,457.06
5/8		5/8	10,232.90	5/8	10,110.36	5/8	9,927.72	5/8	9,744.31	5/8	9,560.25	5/8	9,376.19	5/8	9,192.12	5/8	9,008.03	5/8	8,823.09	5/8	8,638.15	5/8	8,453.21
3/4		3/4	10,231.41	3/4	10,106.56	3/4	9,923.91	3/4	9,740.47	3/4	9,556.41	3/4	9,372.35	3/4	9,188.29	3/4	9,004.17	3/4	8,819.23	3/4	8,634.30	3/4	8,449.36
7/8		7/8	10,229.92	7/8	10,102.75	7/8	9,920.11	7/8	9,736.64	7/8	9,552.58	7/8	9,368.52	7/8	9,184.46	7/8	9,000.32	7/8	8,815.38	7/8	8,630.44	7/8	8,445.50
2		8	10,228.42	2	10,098.95	8	9,916.30	2	9,732.80	8	9,548.74	2	9,364.68	8	9,180.62	2	8,996.47	8	8,811.53	2	8,626.59	8	8,441.65
1/8		1/8	10,226.93	1/8	10,095.14	1/8	9,912.50	1/8	9,728.97	1/8	9,544.91	1/8	9,360.85	1/8	9,176.79	1/8	8,992.62	1/8	8,807.68	1/8	8,622.74	1/8	8,437.80
1/4		1/4	10,225.43	1/4	10,091.34	1/4	9,908.69	1/4	9,725.13	1/4	9,541.07	1/4	9,357.01	1/4	9,172.95	1/4	8,988.76	1/4	8,803.82	1/4	8,618.88	1/4	8,433.94
3/8		3/8	10,223.94	3/8	10,087.53	3/8	9,904.89	3/8	9,721.30	3/8	9,537.24	3/8	9,353.18	3/8	9,169.12	3/8	8,984.91	3/8	8,799.97	3/8	8,615.03	3/8	8,430.09
1/2		1/2	10,222.06	1/2	10,083.73	1/2	9,901.08	1/2	9,717.46	1/2	9,533.40	1/2	9,349.34	1/2	9,165.28	1/2	8,981.06	1/2	8,796.12	1/2	8,611.18	1/2	8,426.24
5/8		5/8	10,220.18	5/8	10,079.92	5/8	9,897.28	5/8	9,713.63	5/8	9,529.57	5/8	9,345.51	5/8	9,161.45	5/8	8,977.20	5/8	8,792.26	5/8	8,607.33	5/8	8,422.39
3/4		3/4	10,218.30	3/4	10,076.12	3/4	9,893.47	3/4	9,709.80	3/4	9,525.73	3/4	9,341.67	3/4	9,157.61	3/4	8,973.35	3/4	8,788.41	3/4	8,603.47	3/4	8,418.53
7/8		7/8	10,216.43	7/8	10,072.31	7/8	9,889.67	7/8	9,705.96	7/8	9,521.90	7/8	9,337.84	7/8	9,153.78	7/8	8,969.50	7/8	8,784.56	7/8	8,599.62	7/8	8,414.68
3		9	10,214.55	3	10,068.51	9	9,885.86	3	9,702.13	9	9,518.07	3	9,334.00	9	9,149.94	3	8,965.65	9	8,780.71	3	8,595.77	9	8,410.83
1/8		1/8	10,212.67	1/8	10,064.70	1/8	9,882.06	1/8	9,698.29	1/8	9,514.23	1/8	9,330.17	1/8	9,146.11	1/8	8,961.79	1/8	8,776.85	1/8	8,591.91	1/8	8,406.97
1/4		1/4	10,210.79	1/4	10,060.90	1/4	9,878.25	1/4	9,694.46	1/4	9,510.40	1/4	9,326.34	1/4	9,142.27	1/4	8,957.94	1/4	8,773.00	1/4	8,588.06	1/4	8,403.12
3/8	10,254.38	3/8	10,208.91	3/8	10,057.09	3/8	9,874.45	3/8	9,690.62	3/8	9,506.56	3/8	9,322.50	3/8	9,138.44	3/8	8,954.09	3/8	8,769.15	3/8	8,584.21	3/8	8,399.27
1/2	10,254.24	1/2	10,206.65	1/2	10,053.29	1/2	9,870.64	1/2	9,686.79	1/2	9,502.73	1/2	9,318.67	1/2	9,134.61	1/2	8,950.23	1/2	8,765.29	1/2	8,580.36	1/2	8,395.42
5/8	10,254.10	5/8	10,204.38	5/8	10,049.48	5/8	9,866.84	5/8	9,682.95	5/8	9,498.89	5/8	9,314.83	5/8	9,130.77	5/8	8,946.38	5/8	8,761.44	5/8	8,576.50	5/8	8,391.56
3/4	10,253.95	3/4	10,202.12	3/4	10,045.68	3/4	9,863.03	3/4	9,679.12	3/4	9,495.06	3/4	9,311.00	3/4	9,126.94	3/4	8,942.53	3/4	8,757.59	3/4	8,572.65	3/4	8,387.71
7/8	10,253.81	7/8	10,199.86	7/8	10,041.87	7/8	9,859.23	7/8	9,675.28	7/8	9,491.22	7/8	9,307.16	7/8	9,123.10	7/8	8,938.67	7/8	8,753.74	7/8	8,568.80	7/8	8,383.86
4	10,253.66	10	10,197.59	4	10,038.07	10	9,855.42	4	9,671.45	10	9,487.39	4	9,303.33	10	9,119.27	4	8,934.82	10	8,749.88	4	8,564.94	10	8,380.00
1/8	10,253.52	1/8	10,195.33	1/8	10,034.26	1/8	9,851.62	1/8	9,667.61	1/8	9,483.55	1/8	9,299.49	1/8	9,115.43	1/8	8,930.97	1/8	8,746.03	1/8	8,561.09	1/8	8,376.15
1/4	10,253.37	1/4	10,193.07	1/4	10,030.46	1/4	9,847.81	1/4	9,663.78	1/4	9,479.72	1/4	9,295.66	1/4	9,111.60	1/4	8,927.12	1/4	8,742.18	1/4	8,557.24	1/4	8,372.30
3/8	10,253.23	3/8	10,190.80	3/8	10,026.65	3/8	9,844.01	3/8	9,659.95	3/8	9,475.88	3/8	9,291.82	3/8	9,107.76	3/8	8,923.26	3/8	8,738.32	3/8	8,553.38	3/8	8,368.45
1/2	10,252.89	1/2	10,188.15	1/2	10,022.85	1/2	9,840.17	1/2	9,656.11	1/2	9,472.05	1/2	9,287.99	1/2	9,103.93	1/2	8,919.41	1/2	8,734.47	1/2	8,549.53	1/2	8,364.59
5/8	10,252.55	5/8	10,185.50	5/8	10,019.04	5/8	9,836.34	5/8	9,652.28	5/8	9,468.22	5/8	9,284.15	5/8	9,100.09	5/8	8,915.56	5/8	8,730.62	5/8	8,545.68	5/8	8,360.74
3/4	10,252.22	3/4	10,182.85	3/4	10,015.24	3/4	9,832.50	3/4	9,648.44	3/4	9,464.38	3/4	9,280.32	3/4	9,096.26	3/4	8,911.70	3/4	8,726.77	3/4	8,541.83	3/4	8,356.89
7/8	10,251.88	7/8	10,180.20	7/8	10,011.43	7/8	9,828.67	7/8	9,644.61	7/8	9,460.55	7/8	9,276.49	7/8	9,092.42	7/8	8,907.85	7/8	8,722.91	7/8	8,537.97	7/8	8,353.03
5	10,251.54	11	10,177.56	5	10,007.63	11	9,824.83	5	9,640.77	11	9,456.71	5	9,272.65	11	9,088.59	5	8,904.00	11	8,719.06	5	8,534.12	11	8,349.18
1/8	10,251.20	1/8	10,174.91	1/8	10,003.82	1/8	9,821.00	1/8	9,636.94	1/8	9,452.88	1/8	9,268.82	1/8	9,084.76	1/8	8,900.15	1/8	8,715.21	1/8	8,530.27	1/8	8,345.33
1/4	10,250.87	1/4	10,172.26	1/4	10,000.02	1/4	9,817.16																

ENERGY 11105

TANK NO. 5 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 3/8"

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.	IN	15 FT.	IN	15 FT.
0	8,318.36	6	8,133.42	0	7,948.48	6	7,763.54	0	7,578.60	6	7,393.66	0	7,208.72	6	7,023.78	0	6,838.84	6	6,653.91	0	6,468.97	6	6,284.03
1/8	8,314.50	1/8	8,129.57	1/8	7,944.63	1/8	7,759.69	1/8	7,574.75	1/8	7,389.81	1/8	7,204.87	1/8	7,019.93	1/8	6,834.99	1/8	6,650.05	1/8	6,465.11	1/8	6,280.17
1/4	8,310.65	1/4	8,125.71	1/4	7,940.77	1/4	7,755.83	1/4	7,570.90	1/4	7,385.96	1/4	7,201.02	1/4	7,016.08	1/4	6,831.14	1/4	6,646.20	1/4	6,461.26	1/4	6,276.32
3/8	8,306.80	3/8	8,121.86	3/8	7,936.92	3/8	7,751.98	3/8	7,567.04	3/8	7,382.10	3/8	7,197.16	3/8	7,012.22	3/8	6,827.29	3/8	6,642.35	3/8	6,457.41	3/8	6,272.47
1/2	8,302.95	1/2	8,118.01	1/2	7,933.07	1/2	7,748.13	1/2	7,563.19	1/2	7,378.25	1/2	7,193.31	1/2	7,008.37	1/2	6,823.43	1/2	6,638.49	1/2	6,453.55	1/2	6,268.62
5/8	8,299.09	5/8	8,114.15	5/8	7,929.21	5/8	7,744.28	5/8	7,559.34	5/8	7,374.40	5/8	7,189.46	5/8	7,004.52	5/8	6,819.58	5/8	6,634.64	5/8	6,449.70	5/8	6,264.76
3/4	8,295.24	3/4	8,110.30	3/4	7,925.36	3/4	7,740.42	3/4	7,555.48	3/4	7,370.54	3/4	7,185.61	3/4	7,000.67	3/4	6,815.73	3/4	6,630.79	3/4	6,445.85	3/4	6,260.91
7/8	8,291.39	7/8	8,106.45	7/8	7,921.51	7/8	7,736.57	7/8	7,551.63	7/8	7,366.69	7/8	7,181.75	7/8	6,996.81	7/8	6,811.87	7/8	6,626.93	7/8	6,442.00	7/8	6,257.06
1	8,287.53	7	8,102.60	1	7,917.66	7	7,732.72	1	7,547.78	7	7,362.84	1	7,177.90	7	6,992.96	1	6,808.02	7	6,623.08	1	6,438.14	7	6,253.20
1/8	8,283.68	1/8	8,098.74	1/8	7,913.80	1/8	7,728.86	1/8	7,543.92	1/8	7,358.99	1/8	7,174.05	1/8	6,989.11	1/8	6,804.17	1/8	6,619.23	1/8	6,434.29	1/8	6,249.35
1/4	8,279.83	1/4	8,094.89	1/4	7,909.95	1/4	7,725.01	1/4	7,540.07	1/4	7,355.13	1/4	7,170.19	1/4	6,985.25	1/4	6,800.32	1/4	6,615.38	1/4	6,430.44	1/4	6,245.50
3/8	8,275.98	3/8	8,091.04	3/8	7,906.10	3/8	7,721.16	3/8	7,536.22	3/8	7,351.28	3/8	7,166.34	3/8	6,981.40	3/8	6,796.46	3/8	6,611.52	3/8	6,426.58	3/8	6,241.64
1/2	8,272.12	1/2	8,087.18	1/2	7,902.24	1/2	7,717.31	1/2	7,532.37	1/2	7,347.43	1/2	7,162.49	1/2	6,977.55	1/2	6,792.61	1/2	6,607.67	1/2	6,422.73	1/2	6,237.79
5/8	8,268.27	5/8	8,083.33	5/8	7,898.39	5/8	7,713.45	5/8	7,528.51	5/8	7,343.57	5/8	7,158.63	5/8	6,973.70	5/8	6,788.76	5/8	6,603.82	5/8	6,418.88	5/8	6,233.94
3/4	8,264.42	3/4	8,079.48	3/4	7,894.54	3/4	7,709.60	3/4	7,524.66	3/4	7,339.72	3/4	7,154.78	3/4	6,969.84	3/4	6,784.90	3/4	6,599.96	3/4	6,415.03	3/4	6,230.09
7/8	8,260.56	7/8	8,075.63	7/8	7,890.69	7/8	7,705.75	7/8	7,520.81	7/8	7,335.87	7/8	7,150.93	7/8	6,965.99	7/8	6,781.05	7/8	6,596.11	7/8	6,411.17	7/8	6,226.23
2	8,256.71	8	8,071.77	2	7,886.83	8	7,701.89	2	7,516.95	8	7,332.02	2	7,147.08	8	6,962.14	2	6,777.20	8	6,592.26	2	6,407.32	8	6,222.38
1/8	8,252.86	1/8	8,067.92	1/8	7,882.98	1/8	7,698.04	1/8	7,513.10	1/8	7,328.16	1/8	7,143.22	1/8	6,958.28	1/8	6,773.34	1/8	6,588.41	1/8	6,403.47	1/8	6,218.53
1/4	8,249.01	1/4	8,064.07	1/4	7,879.13	1/4	7,694.19	1/4	7,509.25	1/4	7,324.31	1/4	7,139.37	1/4	6,954.43	1/4	6,769.49	1/4	6,584.55	1/4	6,399.61	1/4	6,214.67
3/8	8,245.15	3/8	8,060.21	3/8	7,875.27	3/8	7,690.34	3/8	7,505.40	3/8	7,320.46	3/8	7,135.52	3/8	6,950.58	3/8	6,765.64	3/8	6,580.70	3/8	6,395.76	3/8	6,210.82
1/2	8,241.30	1/2	8,056.36	1/2	7,871.42	1/2	7,686.48	1/2	7,501.54	1/2	7,316.60	1/2	7,131.66	1/2	6,946.73	1/2	6,761.79	1/2	6,576.85	1/2	6,391.91	1/2	6,206.97
5/8	8,237.45	5/8	8,052.51	5/8	7,867.57	5/8	7,682.63	5/8	7,497.69	5/8	7,312.75	5/8	7,127.81	5/8	6,942.87	5/8	6,757.93	5/8	6,572.99	5/8	6,388.05	5/8	6,203.12
3/4	8,233.59	3/4	8,048.65	3/4	7,863.72	3/4	7,678.78	3/4	7,493.84	3/4	7,308.90	3/4	7,123.96	3/4	6,939.02	3/4	6,754.08	3/4	6,569.14	3/4	6,384.20	3/4	6,199.26
7/8	8,229.74	7/8	8,044.80	7/8	7,859.86	7/8	7,674.92	7/8	7,489.98	7/8	7,305.05	7/8	7,120.11	7/8	6,935.17	7/8	6,750.23	7/8	6,565.29	7/8	6,380.35	7/8	6,195.41
3	8,225.89	9	8,040.95	3	7,856.01	9	7,671.07	3	7,486.13	9	7,301.19	3	7,116.25	9	6,931.31	3	6,746.37	9	6,561.44	3	6,376.50	9	6,191.56
1/8	8,222.04	1/8	8,037.10	1/8	7,852.16	1/8	7,667.22	1/8	7,482.28	1/8	7,297.34	1/8	7,112.40	1/8	6,927.46	1/8	6,742.52	1/8	6,557.58	1/8	6,372.64	1/8	6,187.70
1/4	8,218.18	1/4	8,033.24	1/4	7,848.30	1/4	7,663.36	1/4	7,478.43	1/4	7,293.49	1/4	7,108.55	1/4	6,923.61	1/4	6,738.67	1/4	6,553.73	1/4	6,368.79	1/4	6,183.85
3/8	8,214.33	3/8	8,029.39	3/8	7,844.45	3/8	7,659.51	3/8	7,474.57	3/8	7,289.63	3/8	7,104.69	3/8	6,919.76	3/8	6,734.82	3/8	6,549.88	3/8	6,364.94	3/8	6,180.00
1/2	8,210.48	1/2	8,025.54	1/2	7,840.60	1/2	7,655.66	1/2	7,470.72	1/2	7,285.78	1/2	7,100.84	1/2	6,915.90	1/2	6,730.96	1/2	6,546.02	1/2	6,361.08	1/2	6,176.15
5/8	8,206.62	5/8	8,021.68	5/8	7,836.75	5/8	7,651.81	5/8	7,466.87	5/8	7,281.93	5/8	7,096.99	5/8	6,912.05	5/8	6,727.11	5/8	6,542.17	5/8	6,357.23	5/8	6,172.29
3/4	8,202.77	3/4	8,017.83	3/4	7,832.89	3/4	7,647.95	3/4	7,463.01	3/4	7,278.07	3/4	7,093.14	3/4	6,908.20	3/4	6,723.26	3/4	6,538.32	3/4	6,353.38	3/4	6,168.44
7/8	8,198.92	7/8	8,013.98	7/8	7,829.04	7/8	7,644.10	7/8	7,459.16	7/8	7,274.22	7/8	7,089.28	7/8	6,904.34	7/8	6,719.40	7/8	6,534.47	7/8	6,349.53	7/8	6,164.59
4	8,195.07	10	8,010.13	4	7,825.19	10	7,640.25	4	7,455.31	10	7,270.37	4	7,085.43	10	6,900.49	4	6,715.55	10	6,530.61	4	6,345.67	10	6,160.73
1/8	8,191.21	1/8	8,006.27	1/8	7,821.33	1/8	7,636.39	1/8	7,451.46	1/8	7,266.52	1/8	7,081.58	1/8	6,896.64	1/8	6,711.70	1/8	6,526.76	1/8	6,341.82	1/8	6,156.88
1/4	8,187.36	1/4	8,002.42	1/4	7,817.48	1/4	7,632.54	1/4	7,447.60	1/4	7,262.66	1/4	7,077.72	1/4	6,892.78	1/4	6,707.85	1/4	6,522.91	1/4	6,337.97	1/4	6,153.03
3/8	8,183.51	3/8	7,998.57	3/8	7,813.63	3/8	7,628.69	3/8	7,443.75	3/8	7,258.81	3/8	7,073.87	3/8	6,888.93	3/8	6,703.99	3/8	6,519.05	3/8	6,334.11	3/8	6,149.18
1/2	8,179.65	1/2	7,994.71	1/2	7,809.78	1/2	7,624.84	1/2	7,439.90	1/2	7,254.96	1/2	7,070.02	1/2	6,885.08	1/2	6,700.14	1/2	6,515.20	1/2	6,330.26	1/2	6,145.32
5/8	8,175.80	5/8	7,990.86	5/8	7,805.92	5/8	7,620.98	5/8	7,436.04	5/8	7,251.10	5/8	7,066.17	5/8	6,881.23	5/8	6,696.29	5/8	6,511.35	5/8	6,326.41	5/8	6,141.47
3/4	8,171.95	3/4	7,987.01	3/4	7,802.07	3/4	7,617.13	3/4	7,432.19	3/4	7,247.25	3/4	7,062.31	3/4	6,877.37	3/4	6,692.43	3/4	6,507.49	3/4	6,322.56	3/4	6,137.62
7/8	8,168.09	7/8	7,983.16	7/8	7,798.22	7/8	7,613.28	7/8	7,428.34	7/8	7,243.40	7/8	7,058.46	7/8	6,873.52	7/8	6,688.58	7/8	6,503.64	7/8	6,318.70	7/8	6,133.76
5	8,164.24	11	7,979.30	5	7,794.36	11	7,609.42	5	7,424.49	11	7,239.55	5	7,054.61	11	6,869.67	5	6,684.73	11	6,499.79	5	6,314.85	11	6,129.91
1/8	8,160.39	1/8	7,975.45	1/8	7,790.51	1/8	7,605.57	1/8	7,420.63	1/8	7,235.69	1/8	7,050.75	1/8	6,865.81	1/8	6,680.88	1/8	6,495.94	1/8	6,311.00	1/8	6,126.06
1/4	8,156.54	1/4	7,971.60	1/4	7,786.66	1/4	7,601.72	1/4	7,416.78	1/4	7,231.84	1/4	7,046.90	1/4	6,861.96	1/4	6,677.02	1/4	6,492.08	1/4	6,307.14	1/4	6,122.20
3/8	8,152.68	3/8	7,967.74	3/8	7,782.80	3/8	7,597.87	3/8	7,412.93	3/8	7,227.99	3/8	7,043.05	3/8	6,858.11	3/8	6,673.17	3/8	6,488.23	3/8	6,303.29	3/8	6,118.35
1/2	8,148.83	1/2	7,963.89	1/2	7,778.95	1/2	7,594.01	1/2	7,409.07	1/2	7,224.13	1/2	7,039.20	1/2	6,854.26	1/2	6,669.32	1/2	6,484.38	1/2	6,299.44	1/2	6,114.50
5/8	8,144.98	5/8	7,960.04	5/8	7,775.10	5/8	7,590.16	5/8	7,405.22	5/8	7,220.28	5/8	7,035.34	5/8	6,850.40	5/8	6,665.46	5/8	6,480.52	5/8	6,295.59	5/8	6,110.65</

ENERGY 11105

TANK NO. 5 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 3/8"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	6,099.09	6	5,914.15	0	5,729.21	6	5,544.27	0	5,359.33	6	5,174.39	0	4,989.45	6	4,804.51	0	4,619.57	6	4,434.63	0	4,249.70	6	4,064.76
1/8	6,095.23	1/8	5,910.30	1/8	5,725.36	1/8	5,540.42	1/8	5,355.48	1/8	5,170.54	1/8	4,985.60	1/8	4,800.66	1/8	4,615.72	1/8	4,430.78	1/8	4,245.84	1/8	4,060.90
1/4	6,091.38	1/4	5,906.44	1/4	5,721.50	1/4	5,536.56	1/4	5,351.62	1/4	5,166.69	1/4	4,981.75	1/4	4,796.81	1/4	4,611.87	1/4	4,426.93	1/4	4,241.99	1/4	4,057.05
3/8	6,087.53	3/8	5,902.59	3/8	5,717.65	3/8	5,532.71	3/8	5,347.77	3/8	5,162.83	3/8	4,977.89	3/8	4,792.95	3/8	4,608.02	3/8	4,423.08	3/8	4,238.14	3/8	4,053.20
1/2	6,083.68	1/2	5,898.74	1/2	5,713.80	1/2	5,528.86	1/2	5,343.92	1/2	5,158.98	1/2	4,974.04	1/2	4,789.10	1/2	4,604.16	1/2	4,419.22	1/2	4,234.28	1/2	4,049.34
5/8	6,079.82	5/8	5,894.88	5/8	5,709.94	5/8	5,525.01	5/8	5,340.07	5/8	5,155.13	5/8	4,970.19	5/8	4,785.25	5/8	4,600.31	5/8	4,415.37	5/8	4,230.43	5/8	4,045.49
3/4	6,075.97	3/4	5,891.03	3/4	5,706.09	3/4	5,521.15	3/4	5,336.21	3/4	5,151.27	3/4	4,966.33	3/4	4,781.40	3/4	4,596.46	3/4	4,411.52	3/4	4,226.58	3/4	4,041.64
7/8	6,072.12	7/8	5,887.18	7/8	5,702.24	7/8	5,517.30	7/8	5,332.36	7/8	5,147.42	7/8	4,962.48	7/8	4,777.54	7/8	4,592.60	7/8	4,407.66	7/8	4,222.73	7/8	4,037.79
1	6,068.26	7	5,883.33	1	5,698.39	7	5,513.45	1	5,328.51	7	5,143.57	1	4,958.63	7	4,773.69	1	4,588.75	7	4,403.81	1	4,218.87	7	4,033.93
1/8	6,064.41	1/8	5,879.47	1/8	5,694.53	1/8	5,509.59	1/8	5,324.65	1/8	5,139.72	1/8	4,954.78	1/8	4,769.84	1/8	4,584.90	1/8	4,399.96	1/8	4,215.02	1/8	4,030.08
1/4	6,060.56	1/4	5,875.62	1/4	5,690.68	1/4	5,505.74	1/4	5,320.80	1/4	5,135.86	1/4	4,950.92	1/4	4,765.98	1/4	4,581.04	1/4	4,396.11	1/4	4,211.17	1/4	4,026.23
3/8	6,056.71	3/8	5,871.77	3/8	5,686.83	3/8	5,501.89	3/8	5,316.95	3/8	5,132.01	3/8	4,947.07	3/8	4,762.13	3/8	4,577.19	3/8	4,392.25	3/8	4,207.31	3/8	4,022.37
1/2	6,052.85	1/2	5,867.91	1/2	5,682.97	1/2	5,498.04	1/2	5,313.10	1/2	5,128.16	1/2	4,943.22	1/2	4,758.28	1/2	4,573.34	1/2	4,388.40	1/2	4,203.46	1/2	4,018.52
5/8	6,049.00	5/8	5,864.06	5/8	5,679.12	5/8	5,494.18	5/8	5,309.24	5/8	5,124.30	5/8	4,939.36	5/8	4,754.43	5/8	4,569.49	5/8	4,384.55	5/8	4,199.61	5/8	4,014.67
3/4	6,045.15	3/4	5,860.21	3/4	5,675.27	3/4	5,490.33	3/4	5,305.39	3/4	5,120.45	3/4	4,935.51	3/4	4,750.57	3/4	4,565.63	3/4	4,380.69	3/4	4,195.75	3/4	4,010.82
7/8	6,041.29	7/8	5,856.35	7/8	5,671.42	7/8	5,486.48	7/8	5,301.54	7/8	5,116.60	7/8	4,931.66	7/8	4,746.72	7/8	4,561.78	7/8	4,376.84	7/8	4,191.90	7/8	4,006.96
2	6,037.44	8	5,852.50	2	5,667.56	8	5,482.62	2	5,297.68	8	5,112.75	2	4,927.81	8	4,742.87	2	4,557.93	8	4,372.99	2	4,188.05	8	4,003.11
1/8	6,033.59	1/8	5,848.65	1/8	5,663.71	1/8	5,478.77	1/8	5,293.83	1/8	5,108.89	1/8	4,923.95	1/8	4,739.01	1/8	4,554.07	1/8	4,369.14	1/8	4,184.20	1/8	3,999.26
1/4	6,029.74	1/4	5,844.80	1/4	5,659.86	1/4	5,474.92	1/4	5,289.98	1/4	5,105.04	1/4	4,920.10	1/4	4,735.16	1/4	4,550.22	1/4	4,365.28	1/4	4,180.34	1/4	3,995.40
3/8	6,025.88	3/8	5,840.94	3/8	5,656.00	3/8	5,471.06	3/8	5,286.13	3/8	5,101.19	3/8	4,916.25	3/8	4,731.31	3/8	4,546.37	3/8	4,361.43	3/8	4,176.49	3/8	3,991.55
1/2	6,022.03	1/2	5,837.09	1/2	5,652.15	1/2	5,467.21	1/2	5,282.27	1/2	5,097.33	1/2	4,912.39	1/2	4,727.46	1/2	4,542.52	1/2	4,357.58	1/2	4,172.64	1/2	3,987.70
5/8	6,018.18	5/8	5,833.24	5/8	5,648.30	5/8	5,463.36	5/8	5,278.42	5/8	5,093.48	5/8	4,908.54	5/8	4,723.60	5/8	4,538.66	5/8	4,353.72	5/8	4,168.78	5/8	3,983.85
3/4	6,014.32	3/4	5,829.38	3/4	5,644.45	3/4	5,459.51	3/4	5,274.57	3/4	5,089.63	3/4	4,904.69	3/4	4,719.75	3/4	4,534.81	3/4	4,349.87	3/4	4,164.93	3/4	3,979.99
7/8	6,010.47	7/8	5,825.53	7/8	5,640.59	7/8	5,455.65	7/8	5,270.71	7/8	5,085.77	7/8	4,900.84	7/8	4,715.90	7/8	4,530.96	7/8	4,346.02	7/8	4,161.08	7/8	3,976.14
3	6,006.62	9	5,821.68	3	5,636.74	9	5,451.80	3	5,266.86	9	5,081.92	3	4,896.98	9	4,712.04	3	4,527.10	9	4,342.17	3	4,157.23	9	3,972.29
1/8	6,002.76	1/8	5,817.83	1/8	5,632.89	1/8	5,447.95	1/8	5,263.01	1/8	5,078.07	1/8	4,893.13	1/8	4,708.19	1/8	4,523.25	1/8	4,338.31	1/8	4,153.37	1/8	3,968.43
1/4	5,998.91	1/4	5,813.97	1/4	5,629.03	1/4	5,444.09	1/4	5,259.16	1/4	5,074.22	1/4	4,889.28	1/4	4,704.34	1/4	4,519.40	1/4	4,334.46	1/4	4,149.52	1/4	3,964.58
3/8	5,995.06	3/8	5,810.12	3/8	5,625.18	3/8	5,440.24	3/8	5,255.30	3/8	5,070.36	3/8	4,885.42	3/8	4,700.48	3/8	4,515.55	3/8	4,330.61	3/8	4,145.67	3/8	3,960.73
1/2	5,991.21	1/2	5,806.27	1/2	5,621.33	1/2	5,436.39	1/2	5,251.45	1/2	5,066.51	1/2	4,881.57	1/2	4,696.63	1/2	4,511.69	1/2	4,326.75	1/2	4,141.81	1/2	3,956.88
5/8	5,987.35	5/8	5,802.41	5/8	5,617.47	5/8	5,432.54	5/8	5,247.60	5/8	5,062.66	5/8	4,877.72	5/8	4,692.78	5/8	4,507.84	5/8	4,322.90	5/8	4,137.96	5/8	3,953.02
3/4	5,983.50	3/4	5,798.56	3/4	5,613.62	3/4	5,428.68	3/4	5,243.74	3/4	5,058.80	3/4	4,873.87	3/4	4,688.93	3/4	4,503.99	3/4	4,319.05	3/4	4,134.11	3/4	3,949.17
7/8	5,979.65	7/8	5,794.71	7/8	5,609.77	7/8	5,424.83	7/8	5,239.89	7/8	5,054.95	7/8	4,870.01	7/8	4,685.07	7/8	4,500.13	7/8	4,315.19	7/8	4,130.26	7/8	3,945.32
4	5,975.79	10	5,790.86	4	5,605.92	10	5,420.98	4	5,236.04	10	5,051.10	4	4,866.16	10	4,681.22	4	4,496.28	10	4,311.34	4	4,126.40	10	3,941.46
1/8	5,971.94	1/8	5,787.00	1/8	5,602.06	1/8	5,417.12	1/8	5,232.18	1/8	5,047.25	1/8	4,862.31	1/8	4,677.37	1/8	4,492.43	1/8	4,307.49	1/8	4,122.55	1/8	3,937.61
1/4	5,968.09	1/4	5,783.15	1/4	5,598.21	1/4	5,413.27	1/4	5,228.33	1/4	5,043.39	1/4	4,858.45	1/4	4,673.51	1/4	4,488.58	1/4	4,303.64	1/4	4,118.70	1/4	3,933.76
3/8	5,964.24	3/8	5,779.30	3/8	5,594.36	3/8	5,409.42	3/8	5,224.48	3/8	5,039.54	3/8	4,854.60	3/8	4,669.66	3/8	4,484.72	3/8	4,299.78	3/8	4,114.84	3/8	3,929.90
1/2	5,960.38	1/2	5,775.44	1/2	5,590.50	1/2	5,405.57	1/2	5,220.63	1/2	5,035.69	1/2	4,850.75	1/2	4,665.81	1/2	4,480.87	1/2	4,295.93	1/2	4,110.99	1/2	3,926.05
5/8	5,956.53	5/8	5,771.59	5/8	5,586.65	5/8	5,401.71	5/8	5,216.77	5/8	5,031.83	5/8	4,846.89	5/8	4,661.96	5/8	4,477.02	5/8	4,292.08	5/8	4,107.14	5/8	3,922.20
3/4	5,952.68	3/4	5,767.74	3/4	5,582.80	3/4	5,397.86	3/4	5,212.92	3/4	5,027.98	3/4	4,843.04	3/4	4,658.10	3/4	4,473.16	3/4	4,288.22	3/4	4,103.29	3/4	3,918.35
7/8	5,948.82	7/8	5,763.89	7/8	5,578.95	7/8	5,394.01	7/8	5,209.07	7/8	5,024.13	7/8	4,839.19	7/8	4,654.25	7/8	4,469.31	7/8	4,284.37	7/8	4,099.43	7/8	3,914.49
5	5,944.97	11	5,760.03	5	5,575.09	11	5,390.15	5	5,205.21	11	5,020.28	5	4,835.34	11	4,650.40	5	4,465.46	11	4,280.52	5	4,095.58	11	3,910.64
1/8	5,941.12	1/8	5,756.18	1/8	5,571.24	1/8	5,386.30	1/8	5,201.36	1/8	5,016.42	1/8	4,831.48	1/8	4,646.54	1/8	4,461.60	1/8	4,276.67	1/8	4,091.73	1/8	3,906.79
1/4	5,937.27	1/4	5,752.33	1/4	5,567.39	1/4	5,382.45	1/4	5,197.51	1/4	5,012.57	1/4	4,827.63	1/4	4,642.69	1/4	4,457.75	1/4	4,272.81	1/4	4,087.87	1/4	3,902.93
3/8	5,933.41	3/8	5,748.47	3/8	5,563.53	3/8	5,378.60	3/8	5,193.66	3/8	5,008.72	3/8	4,823.78	3/8									

ENERGY 11105

TANK NO. 5 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 3/8"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	3,879.82	6	3,694.88	0	3,509.94	6	3,325.00	0	3,140.06	6	2,955.12	0	2,770.18	6	2,585.24	0	2,403.47	6	2,227.77	0	2,058.16	6	1,894.62
1/8	3,875.96	1/8	3,691.02	1/8	3,506.09	1/8	3,321.15	1/8	3,136.21	1/8	2,951.27	1/8	2,766.33	1/8	2,581.39	1/8	2,399.74	1/8	2,224.17	1/8	2,054.69	1/8	1,891.28
1/4	3,872.11	1/4	3,687.17	1/4	3,502.23	1/4	3,317.29	1/4	3,132.35	1/4	2,947.42	1/4	2,762.48	1/4	2,577.54	1/4	2,396.02	1/4	2,220.57	1/4	2,051.21	1/4	1,887.93
3/8	3,868.26	3/8	3,683.32	3/8	3,498.38	3/8	3,313.44	3/8	3,128.50	3/8	2,943.56	3/8	2,758.62	3/8	2,573.68	3/8	2,392.29	3/8	2,216.98	3/8	2,047.74	3/8	1,884.59
1/2	3,864.41	1/2	3,679.47	1/2	3,494.53	1/2	3,309.59	1/2	3,124.65	1/2	2,939.71	1/2	2,754.77	1/2	2,569.85	1/2	2,388.58	1/2	2,213.40	1/2	2,044.29	1/2	1,881.26
5/8	3,860.55	5/8	3,675.61	5/8	3,490.67	5/8	3,305.73	5/8	3,120.80	5/8	2,935.86	5/8	2,750.92	5/8	2,566.02	5/8	2,384.88	5/8	2,209.82	5/8	2,040.84	5/8	1,877.94
3/4	3,856.70	3/4	3,671.76	3/4	3,486.82	3/4	3,301.88	3/4	3,116.94	3/4	2,932.00	3/4	2,747.06	3/4	2,562.19	3/4	2,381.17	3/4	2,206.24	3/4	2,037.38	3/4	1,874.61
7/8	3,852.85	7/8	3,667.91	7/8	3,482.97	7/8	3,298.03	7/8	3,113.09	7/8	2,928.15	7/8	2,743.21	7/8	2,558.36	7/8	2,377.47	7/8	2,202.66	7/8	2,033.93	7/8	1,871.28
1	3,848.99	7	3,664.05	1	3,479.12	7	3,294.18	1	3,109.24	7	2,924.30	1	2,739.36	7	2,554.52	1	2,373.76	7	2,199.08	1	2,030.48	7	1,867.96
1/8	3,845.14	1/8	3,660.20	1/8	3,475.26	1/8	3,290.32	1/8	3,105.38	1/8	2,920.44	1/8	2,735.51	1/8	2,550.69	1/8	2,370.06	1/8	2,195.50	1/8	2,027.03	1/8	1,864.63
1/4	3,841.29	1/4	3,656.35	1/4	3,471.41	1/4	3,286.47	1/4	3,101.53	1/4	2,916.59	1/4	2,731.65	1/4	2,546.86	1/4	2,366.35	1/4	2,191.93	1/4	2,023.58	1/4	1,861.31
3/8	3,837.44	3/8	3,652.50	3/8	3,467.56	3/8	3,282.62	3/8	3,097.68	3/8	2,912.74	3/8	2,727.80	3/8	2,543.03	3/8	2,362.65	3/8	2,188.35	3/8	2,020.13	3/8	1,857.98
1/2	3,833.58	1/2	3,648.64	1/2	3,463.70	1/2	3,278.76	1/2	3,093.83	1/2	2,908.89	1/2	2,723.95	1/2	2,539.22	1/2	2,358.96	1/2	2,184.79	1/2	2,016.69	1/2	1,854.68
5/8	3,829.73	5/8	3,644.79	5/8	3,459.85	5/8	3,274.91	5/8	3,089.97	5/8	2,905.03	5/8	2,720.09	5/8	2,535.41	5/8	2,355.28	5/8	2,181.23	5/8	2,013.26	5/8	1,851.38
3/4	3,825.88	3/4	3,640.94	3/4	3,456.00	3/4	3,271.06	3/4	3,086.12	3/4	2,901.18	3/4	2,716.24	3/4	2,531.60	3/4	2,351.60	3/4	2,177.67	3/4	2,009.83	3/4	1,848.07
7/8	3,822.02	7/8	3,637.08	7/8	3,452.15	7/8	3,267.21	7/8	3,082.27	7/8	2,897.33	7/8	2,712.39	7/8	2,527.79	7/8	2,347.91	7/8	2,174.12	7/8	2,006.40	7/8	1,844.77
2	3,818.17	8	3,633.23	2	3,448.29	8	3,263.35	2	3,078.41	8	2,893.47	2	2,708.54	8	2,523.98	2	2,344.23	8	2,170.56	2	2,002.97	8	1,841.46
1/8	3,814.32	1/8	3,629.38	1/8	3,444.44	1/8	3,259.50	1/8	3,074.56	1/8	2,889.62	1/8	2,704.68	1/8	2,520.17	1/8	2,340.54	1/8	2,167.00	1/8	1,999.54	1/8	1,838.16
1/4	3,810.46	1/4	3,625.53	1/4	3,440.59	1/4	3,255.65	1/4	3,070.71	1/4	2,885.77	1/4	2,700.83	1/4	2,516.35	1/4	2,336.86	1/4	2,163.45	1/4	1,996.11	1/4	1,834.86
3/8	3,806.61	3/8	3,621.67	3/8	3,436.73	3/8	3,251.79	3/8	3,066.86	3/8	2,881.92	3/8	2,696.98	3/8	2,512.54	3/8	2,333.18	3/8	2,159.89	3/8	1,992.68	3/8	1,831.55
1/2	3,802.76	1/2	3,617.82	1/2	3,432.88	1/2	3,247.94	1/2	3,063.00	1/2	2,878.06	1/2	2,693.12	1/2	2,508.75	1/2	2,329.51	1/2	2,156.35	1/2	1,989.27	1/2	1,828.27
5/8	3,798.91	5/8	3,613.97	5/8	3,429.03	5/8	3,244.09	5/8	3,059.15	5/8	2,874.21	5/8	2,689.27	5/8	2,504.96	5/8	2,325.85	5/8	2,152.82	5/8	1,985.86	5/8	1,824.99
3/4	3,795.05	3/4	3,610.11	3/4	3,425.17	3/4	3,240.24	3/4	3,055.30	3/4	2,870.36	3/4	2,685.42	3/4	2,501.18	3/4	2,322.19	3/4	2,149.28	3/4	1,982.45	3/4	1,821.70
7/8	3,791.20	7/8	3,606.26	7/8	3,421.32	7/8	3,236.38	7/8	3,051.44	7/8	2,866.50	7/8	2,681.57	7/8	2,497.39	7/8	2,318.52	7/8	2,145.74	7/8	1,979.04	7/8	1,818.42
3	3,787.35	9	3,602.41	3	3,417.47	9	3,232.53	3	3,047.59	9	2,862.65	3	2,677.71	9	2,493.60	3	2,314.86	9	2,142.21	3	1,975.63	9	1,815.14
1/8	3,783.49	1/8	3,598.56	1/8	3,413.62	1/8	3,228.68	1/8	3,043.74	1/8	2,858.80	1/8	2,673.86	1/8	2,489.81	1/8	2,311.20	1/8	2,138.67	1/8	1,972.22	1/8	1,811.85
1/4	3,779.64	1/4	3,594.70	1/4	3,409.76	1/4	3,224.82	1/4	3,039.88	1/4	2,854.95	1/4	2,670.01	1/4	2,486.02	1/4	2,307.53	1/4	2,135.13	1/4	1,968.81	1/4	1,808.57
3/8	3,775.79	3/8	3,590.85	3/8	3,405.91	3/8	3,220.97	3/8	3,036.03	3/8	2,851.09	3/8	2,666.15	3/8	2,482.23	3/8	2,303.87	3/8	2,131.60	3/8	1,965.40	3/8	1,805.29
1/2	3,771.94	1/2	3,587.00	1/2	3,402.06	1/2	3,217.12	1/2	3,032.18	1/2	2,847.24	1/2	2,662.30	1/2	2,478.46	1/2	2,300.23	1/2	2,128.08	1/2	1,962.01	1/2	1,802.03
5/8	3,768.08	5/8	3,583.14	5/8	3,398.20	5/8	3,213.27	5/8	3,028.33	5/8	2,843.39	5/8	2,658.45	5/8	2,474.69	5/8	2,296.59	5/8	2,124.57	5/8	1,958.63	5/8	1,798.76
3/4	3,764.23	3/4	3,579.29	3/4	3,394.35	3/4	3,209.41	3/4	3,024.47	3/4	2,839.53	3/4	2,654.59	3/4	2,470.92	3/4	2,292.95	3/4	2,121.05	3/4	1,955.24	3/4	1,795.50
7/8	3,760.38	7/8	3,575.44	7/8	3,390.50	7/8	3,205.56	7/8	3,020.62	7/8	2,835.68	7/8	2,650.74	7/8	2,467.15	7/8	2,289.30	7/8	2,117.54	7/8	1,951.85	7/8	1,792.24
4	3,756.52	10	3,571.59	4	3,386.65	10	3,201.71	4	3,016.77	10	2,831.83	4	2,646.89	10	2,463.38	4	2,285.66	10	2,114.02	4	1,948.46	10	1,788.98
1/8	3,752.67	1/8	3,567.73	1/8	3,382.79	1/8	3,197.85	1/8	3,012.91	1/8	2,827.98	1/8	2,643.04	1/8	2,459.62	1/8	2,282.02	1/8	2,110.51	1/8	1,945.07	1/8	1,785.72
1/4	3,748.82	1/4	3,563.88	1/4	3,378.94	1/4	3,194.00	1/4	3,009.06	1/4	2,824.12	1/4	2,639.18	1/4	2,455.85	1/4	2,278.38	1/4	2,106.99	1/4	1,941.68	1/4	1,782.46
3/8	3,744.97	3/8	3,560.03	3/8	3,375.09	3/8	3,190.15	3/8	3,005.21	3/8	2,820.27	3/8	2,635.33	3/8	2,452.08	3/8	2,274.74	3/8	2,103.48	3/8	1,938.30	3/8	1,779.19
1/2	3,741.11	1/2	3,556.17	1/2	3,371.23	1/2	3,186.30	1/2	3,001.36	1/2	2,816.42	1/2	2,631.48	1/2	2,448.33	1/2	2,271.12	1/2	2,099.98	1/2	1,934.93	1/2	1,775.95
5/8	3,737.26	5/8	3,552.32	5/8	3,367.38	5/8	3,182.44	5/8	2,997.50	5/8	2,812.56	5/8	2,627.62	5/8	2,444.58	5/8	2,267.50	5/8	2,096.49	5/8	1,931.56	5/8	1,772.71
3/4	3,733.41	3/4	3,548.47	3/4	3,363.53	3/4	3,178.59	3/4	2,993.65	3/4	2,808.71	3/4	2,623.77	3/4	2,440.84	3/4	2,263.88	3/4	2,092.99	3/4	1,928.19	3/4	1,769.47
7/8	3,729.55	7/8	3,544.61	7/8	3,359.68	7/8	3,174.74	7/8	2,989.80	7/8	2,804.86	7/8	2,619.92	7/8	2,437.09	7/8	2,260.25	7/8	2,089.50	7/8	1,924.83	7/8	1,766.23
5	3,725.70	11	3,540.76	5	3,355.82	11	3,170.88	5	2,985.94	11	2,801.01	5	2,616.07	11	2,433.34	5	2,256.63	11	2,086.01	5	1,921.46	11	1,762.99
1/8	3,721.85	1/8	3,536.91	1/8	3,351.97	1/8	3,167.03	1/8	2,982.09	1/8	2,797.15	1/8	2,612.21	1/8	2,429.59	1/8	2,253.01	1/8	2,082.51	1/8	1,918.09	1/8	1,759.75
1/4	3,718.00	1/4	3,533.06	1/4	3,348.12	1/4	3,163.18	1/4	2,978.24	1/4	2,793.30	1/4	2,608.36	1/4	2,425.85	1/4	2,249.39	1/4	2,079.02	1/4	1,914.72	1/4	1,756.51
3/8	3,714.14	3/8	3,529.20	3/8	3,344.26	3/8	3,159.32	3/8	2,974.39	3/8	2,789.45	3/8	2,604.51	3/8	2,422.10	3/8	2,245.77	3/8	2,075.52	3/8	1,911.36	3/8	1,753.27
1/2	3,710.29	1/2	3,525.35	1/2	3,340.41	1/2	3,155.47	1/2	2,970.53	1/2	2,785.59	1/2	2,600.65	1/2	2,418.37	1/2	2,242.17	1/2	2,072.05	1/2	1,908.01	1/2	1,750.05
5/8	3,706.44	5/8	3,521.50	5/8	3,336.56	5/8	3,151.62	5/8	2,966.68	5/8	2,781.74	5/8	2,596.80	5/8	2,414.65	5/8	2,238.57	5/8	2,068.58	5/8	1,904.66	5/8	1,746.83

ENERGY 11105

TANK NO. 5 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 3/8"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	1,737.17	6	1,585.79	0	1,440.50	6	1,301.29	0	1,168.15	6	1,041.10	0	920.12	6	805.23	0	696.47	6	593.82	0	497.25	6	406.78
1/8	1,733.95	1/8	1,582.70	1/8	1,437.53	1/8	1,298.45	1/8	1,165.44	1/8	1,038.51	1/8	917.66	1/8	802.89	1/8	694.27	1/8	591.74	1/8	495.30	1/8	404.96
1/4	1,730.73	1/4	1,579.61	1/4	1,434.57	1/4	1,295.61	1/4	1,162.72	1/4	1,035.92	1/4	915.20	1/4	800.56	1/4	692.06	1/4	589.66	1/4	493.35	1/4	403.13
3/8	1,727.51	3/8	1,576.52	3/8	1,431.60	3/8	1,292.77	3/8	1,160.01	3/8	1,033.34	3/8	912.74	3/8	798.23	3/8	689.86	3/8	587.58	3/8	491.40	3/8	401.31
1/2	1,724.31	1/2	1,573.44	1/2	1,428.66	1/2	1,289.95	1/2	1,157.32	1/2	1,030.77	1/2	910.30	1/2	795.92	1/2	687.68	1/2	585.53	1/2	489.47	1/2	399.50
5/8	1,721.11	5/8	1,570.37	5/8	1,425.71	5/8	1,287.13	5/8	1,154.63	5/8	1,028.21	5/8	907.87	5/8	793.60	5/8	685.49	5/8	583.47	5/8	487.54	5/8	397.70
3/4	1,717.92	3/4	1,567.30	3/4	1,422.77	3/4	1,284.31	3/4	1,151.94	3/4	1,025.64	3/4	905.43	3/4	791.29	3/4	683.31	3/4	581.41	3/4	485.61	3/4	395.90
7/8	1,714.72	7/8	1,564.23	7/8	1,419.82	7/8	1,281.49	7/8	1,149.24	7/8	1,023.08	7/8	902.99	7/8	788.98	7/8	681.13	7/8	579.36	7/8	483.68	7/8	394.10
1	1,711.52	7	1,561.16	1	1,416.88	7	1,278.67	1	1,146.55	7	1,020.51	1	900.55	7	786.67	1	678.94	7	577.30	1	481.75	7	392.29
1/8	1,708.32	1/8	1,558.09	1/8	1,413.93	1/8	1,275.86	1/8	1,143.86	1/8	1,017.95	1/8	898.11	1/8	784.36	1/8	676.76	1/8	575.24	1/8	479.82	1/8	390.49
1/4	1,705.12	1/4	1,555.01	1/4	1,410.99	1/4	1,273.04	1/4	1,141.17	1/4	1,015.38	1/4	895.67	1/4	782.05	1/4	674.57	1/4	573.19	1/4	477.89	1/4	388.69
3/8	1,701.92	3/8	1,551.94	3/8	1,408.04	3/8	1,270.22	3/8	1,138.48	3/8	1,012.82	3/8	893.24	3/8	779.73	3/8	672.39	3/8	571.13	3/8	475.96	3/8	386.88
1/2	1,698.75	1/2	1,548.89	1/2	1,405.12	1/2	1,267.42	1/2	1,135.81	1/2	1,010.27	1/2	890.82	1/2	777.44	1/2	670.23	1/2	569.10	1/2	474.05	1/2	385.10
5/8	1,695.57	5/8	1,545.84	5/8	1,402.19	5/8	1,264.62	5/8	1,133.14	5/8	1,007.73	5/8	888.40	5/8	775.16	5/8	668.07	5/8	567.06	5/8	472.14	5/8	383.32
3/4	1,692.39	3/4	1,542.79	3/4	1,399.27	3/4	1,261.83	3/4	1,130.47	3/4	1,005.18	3/4	885.98	3/4	772.87	3/4	665.90	3/4	565.02	3/4	470.24	3/4	381.53
7/8	1,689.21	7/8	1,539.74	7/8	1,396.34	7/8	1,259.03	7/8	1,127.79	7/8	1,002.64	7/8	883.57	7/8	770.58	7/8	663.74	7/8	562.99	7/8	468.33	7/8	379.75
2	1,686.04	8	1,536.69	2	1,393.42	8	1,256.23	2	1,125.12	8	1,000.10	2	881.15	8	768.29	2	661.58	8	560.95	2	466.42	8	377.97
1/8	1,682.86	1/8	1,533.64	1/8	1,390.50	1/8	1,253.43	1/8	1,122.45	1/8	997.55	1/8	878.73	1/8	766.00	1/8	659.42	1/8	558.92	1/8	464.51	1/8	376.18
1/4	1,679.68	1/4	1,530.59	1/4	1,387.57	1/4	1,250.64	1/4	1,119.78	1/4	995.01	1/4	876.31	1/4	763.71	1/4	657.25	1/4	556.88	1/4	462.60	1/4	374.40
3/8	1,676.50	3/8	1,527.54	3/8	1,384.65	3/8	1,247.84	3/8	1,117.11	3/8	992.46	3/8	873.90	3/8	761.42	3/8	655.09	3/8	554.85	3/8	460.69	3/8	372.61
1/2	1,673.35	1/2	1,524.51	1/2	1,381.74	1/2	1,245.06	1/2	1,114.46	1/2	989.94	1/2	871.50	1/2	759.15	1/2	652.95	1/2	552.83	1/2	458.81	1/2	370.85
5/8	1,670.19	5/8	1,521.48	5/8	1,378.84	5/8	1,242.29	5/8	1,111.81	5/8	987.42	5/8	869.10	5/8	756.88	5/8	650.81	5/8	550.82	5/8	456.92	5/8	369.09
3/4	1,667.04	3/4	1,518.45	3/4	1,375.94	3/4	1,239.51	3/4	1,109.16	3/4	984.89	3/4	866.71	3/4	754.62	3/4	648.67	3/4	548.80	3/4	455.03	3/4	367.33
7/8	1,663.88	7/8	1,515.42	7/8	1,373.04	7/8	1,236.73	7/8	1,106.51	7/8	982.37	7/8	864.31	7/8	752.35	7/8	646.53	7/8	546.79	7/8	453.14	7/8	365.56
3	1,660.72	9	1,512.39	3	1,370.13	9	1,233.96	3	1,103.86	9	979.85	3	861.91	9	750.08	3	644.39	9	544.77	3	451.26	9	363.80
1/8	1,657.57	1/8	1,509.36	1/8	1,367.23	1/8	1,231.18	1/8	1,101.21	1/8	977.33	1/8	859.52	1/8	747.81	1/8	642.24	1/8	542.76	1/8	449.37	1/8	362.04
1/4	1,654.41	1/4	1,506.33	1/4	1,364.33	1/4	1,228.41	1/4	1,098.56	1/4	974.80	1/4	857.12	1/4	745.54	1/4	640.10	1/4	540.74	1/4	447.48	1/4	360.28
3/8	1,651.25	3/8	1,503.30	3/8	1,361.42	3/8	1,225.63	3/8	1,095.92	3/8	972.28	3/8	854.73	3/8	743.28	3/8	637.96	3/8	538.73	3/8	445.59	3/8	358.51
1/2	1,648.12	1/2	1,500.29	1/2	1,358.54	1/2	1,222.87	1/2	1,093.29	1/2	969.78	1/2	852.35	1/2	741.03	1/2	635.84	1/2	536.74	1/2	443.73	1/2	356.77
5/8	1,644.98	5/8	1,497.28	5/8	1,355.66	5/8	1,220.12	5/8	1,090.66	5/8	967.28	5/8	849.98	5/8	738.78	5/8	633.72	5/8	534.74	5/8	441.86	5/8	355.03
3/4	1,641.85	3/4	1,494.27	3/4	1,352.78	3/4	1,217.36	3/4	1,088.03	3/4	964.77	3/4	847.60	3/4	736.54	3/4	631.60	3/4	532.75	3/4	439.99	3/4	353.29
7/8	1,638.71	7/8	1,491.27	7/8	1,349.90	7/8	1,214.61	7/8	1,085.40	7/8	962.27	7/8	845.22	7/8	734.29	7/8	629.48	7/8	530.76	7/8	438.13	7/8	351.55
4	1,635.58	10	1,488.26	4	1,347.01	10	1,211.85	4	1,082.77	10	959.77	4	842.85	10	732.04	4	627.36	10	528.76	4	436.26	10	349.81
1/8	1,632.44	1/8	1,485.25	1/8	1,344.13	1/8	1,209.10	1/8	1,080.14	1/8	957.27	1/8	840.47	1/8	729.80	1/8	625.24	1/8	526.77	1/8	434.40	1/8	348.07
1/4	1,629.31	1/4	1,482.24	1/4	1,341.25	1/4	1,206.34	1/4	1,077.52	1/4	954.77	1/4	838.10	1/4	727.55	1/4	623.12	1/4	524.78	1/4	432.53	1/4	346.32
3/8	1,626.17	3/8	1,479.23	3/8	1,338.37	3/8	1,203.59	3/8	1,074.89	3/8	952.27	3/8	835.72	3/8	725.30	3/8	621.00	3/8	522.78	3/8	430.66	3/8	344.58
1/2	1,623.06	1/2	1,476.24	1/2	1,335.51	1/2	1,200.85	1/2	1,072.28	1/2	949.78	1/2	833.37	1/2	723.08	1/2	618.90	1/2	520.81	1/2	428.82	1/2	342.86
5/8	1,619.94	5/8	1,473.26	5/8	1,332.65	5/8	1,198.12	5/8	1,069.67	5/8	947.30	5/8	831.02	5/8	720.85	5/8	616.80	5/8	518.84	5/8	426.97	5/8	341.14
3/4	1,616.83	3/4	1,470.27	3/4	1,329.79	3/4	1,195.39	3/4	1,067.06	3/4	944.82	3/4	828.66	3/4	718.62	3/4	614.70	3/4	516.87	3/4	425.13	3/4	339.42
7/8	1,613.72	7/8	1,467.28	7/8	1,326.93	7/8	1,192.65	7/8	1,064.46	7/8	942.34	7/8	826.31	7/8	716.40	7/8	612.60	7/8	514.89	7/8	423.28	7/8	337.70
5	1,610.60	11	1,464.29	5	1,324.07	11	1,189.92	5	1,061.85	11	939.86	5	823.95	11	714.17	5	610.50	11	512.92	5	421.44	11	335.98
1/8	1,607.49	1/8	1,461.31	1/8	1,321.21	1/8	1,187.18	1/8	1,059.24	1/8	937.38	1/8	821.60	1/8	711.95	1/8	608.41	1/8	510.95	1/8	419.59	1/8	334.26
1/4	1,604.37	1/4	1,458.32	1/4	1,318.34	1/4	1,184.45	1/4	1,056.64	1/4	934.90	1/4	819.25	1/4	709.72	1/4	606.31	1/4	508.98	1/4	417.75	1/4	332.54
3/8	1,601.26	3/8	1,455.33	3/8	1,315.48	3/8	1,181.72	3/8	1,054.03	3/8	932.42	3/8	816.89	3/8	707.50	3/8	604.21	3/8	507.00	3/8	415.90	3/8	330.82
1/2	1,598.17	1/2	1,452.37	1/2	1,312.64	1/2	1,179.00	1/2	1,051.44	1/2	929.96	1/2	814.56	1/2	705.29	1/2	602.13	1/2	505.05	1/2	414.08	1/2	329.12
5/8	1,595.07	5/8	1,449.40	5/8	1,309.80	5/8	1,176.29	5/8	1,048.86	5/8	927.50	5/8	812.23	5/8	703.09	5/8	600.05	5/8	503.10	5/8	412.25	5/8	327.42
3/4	1,591.98	3/4	1,446.43	3/4	1,306.97	3/4	1,173.58	3/4	1,046.27	3/4	925.04	3/4	809.89	3/4	700.88	3/4	597.97	3/4	501.15	3/4	410.43	3/4	325.72
7/8	1,588.89	7/8	1,443.47	7/8	1,304.13	7/8	1,170.86	7/8	1,043.68	7/8	922.58	7/8	807.56	7/8	698.68	7/8	595.90	7/8	499.20	7/8	408.60	7/8	324.03

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 1' 03" AFT OF FORWARD BULKHEAD; 11' 0" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES.
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

ENERGY 11105

TANK NO. 5 PORT

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-4 3/8"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	322.33	6	243.93	0	171.61	6	109.73	0	62.13	6	28.44	0	7.86	6		0		6		0		6	
1/8	320.63	1/8	242.36	1/8	170.17	1/8	108.58	1/8	61.29	1/8	27.87	1/8	7.57	1/8		1/8		1/8		1/8		1/8	
1/4	318.93	1/4	240.79	1/4	168.72	1/4	107.44	1/4	60.45	1/4	27.29	1/4	7.28	1/4		1/4		1/4		1/4		1/4	
3/8	317.23	3/8	239.22	3/8	167.28	3/8	106.29	3/8	59.61	3/8	26.71	3/8	6.99	3/8		3/8		3/8		3/8		3/8	
1/2	315.55	1/2	237.66	1/2	165.88	1/2	105.19	1/2	58.81	1/2	26.17	1/2	6.75	1/2		1/2		1/2		1/2		1/2	
5/8	313.87	5/8	236.11	5/8	164.48	5/8	104.10	5/8	58.02	5/8	25.64	5/8	6.51	5/8		5/8		5/8		5/8		5/8	
3/4	312.19	3/4	234.56	3/4	163.08	3/4	103.00	3/4	57.22	3/4	25.11	3/4	6.27	3/4		3/4		3/4		3/4		3/4	
7/8	310.52	7/8	233.01	7/8	161.68	7/8	101.90	7/8	56.43	7/8	24.58	7/8	6.03	7/8		7/8		7/8		7/8		7/8	
1	308.84	7	231.46	1	160.28	7	100.80	1	55.64	7	24.05	1	5.79	7		1		7		1		7	
1/8	307.16	1/8	229.91	1/8	158.88	1/8	99.70	1/8	54.84	1/8	23.52	1/8	5.55	1/8		1/8		1/8		1/8		1/8	
1/4	305.48	1/4	228.36	1/4	157.48	1/4	98.61	1/4	54.05	1/4	22.98	1/4	5.31	1/4		1/4		1/4		1/4		1/4	
3/8	303.80	3/8	226.80	3/8	156.08	3/8	97.51	3/8	53.25	3/8	22.45	3/8	5.06	3/8		3/8		3/8		3/8		3/8	
1/2	302.15	1/2	225.27	1/2	154.74	1/2	96.46	1/2	52.51	1/2	21.97	1/2	4.87	1/2		1/2		1/2		1/2		1/2	
5/8	300.49	5/8	223.74	5/8	153.40	5/8	95.41	5/8	51.76	5/8	21.49	5/8	4.68	5/8		5/8		5/8		5/8		5/8	
3/4	298.83	3/4	222.21	3/4	152.06	3/4	94.36	3/4	51.01	3/4	21.00	3/4	4.49	3/4		3/4		3/4		3/4		3/4	
7/8	297.18	7/8	220.68	7/8	150.71	7/8	93.31	7/8	50.27	7/8	20.52	7/8	4.29	7/8		7/8		7/8		7/8		7/8	
2	295.52	8	219.15	2	149.37	8	92.26	2	49.52	8	20.04	2	4.10	8		2		8		2		8	
1/8	293.86	1/8	217.62	1/8	148.03	1/8	91.21	1/8	48.78	1/8	19.55	1/8	3.91	1/8		1/8		1/8		1/8		1/8	
1/4	292.21	1/4	216.09	1/4	146.69	1/4	90.16	1/4	48.03	1/4	19.07	1/4	3.71	1/4		1/4		1/4		1/4		1/4	
3/8	290.55	3/8	214.56	3/8	145.35	3/8	89.11	3/8	47.28	3/8	18.59	3/8	3.52	3/8		3/8		3/8		3/8		3/8	
1/2	288.91	1/2	213.05	1/2	144.05	1/2	88.11	1/2	46.57	1/2	18.15	1/2	3.38	1/2		1/2		1/2		1/2		1/2	
5/8	287.28	5/8	211.54	5/8	142.76	5/8	87.11	5/8	45.86	5/8	17.72	5/8	3.23	5/8		5/8		5/8		5/8		5/8	
3/4	285.64	3/4	210.03	3/4	141.47	3/4	86.10	3/4	45.15	3/4	17.28	3/4	3.09	3/4		3/4		3/4		3/4		3/4	
7/8	284.01	7/8	208.52	7/8	140.17	7/8	85.10	7/8	44.44	7/8	16.84	7/8	2.94	7/8		7/8		7/8		7/8		7/8	
3	282.37	9	207.01	3	138.88	9	84.10	3	43.72	9	16.41	3	2.80	9		3		9		3		9	
1/8	280.73	1/8	205.50	1/8	137.59	1/8	83.10	1/8	43.01	1/8	15.97	1/8	2.65	1/8		1/8		1/8		1/8		1/8	
1/4	279.10	1/4	204.00	1/4	136.29	1/4	82.10	1/4	42.30	1/4	15.54	1/4	2.51	1/4		1/4		1/4		1/4		1/4	
3/8	277.46	3/8	202.49	3/8	135.00	3/8	81.10	3/8	41.59	3/8	15.10	3/8	2.36	3/8		3/8		3/8		3/8		3/8	
1/2	275.85	1/2	201.00	1/2	133.75	1/2	80.14	1/2	40.92	1/2	14.72	1/2	2.27	1/2		1/2		1/2		1/2		1/2	
5/8	274.23	5/8	199.51	5/8	132.51	5/8	79.19	5/8	40.26	5/8	14.33	5/8	2.17	5/8		5/8		5/8		5/8		5/8	
3/4	272.62	3/4	198.02	3/4	131.26	3/4	78.24	3/4	39.59	3/4	13.94	3/4	2.07	3/4		3/4		3/4		3/4		3/4	
7/8	271.00	7/8	196.53	7/8	130.02	7/8	77.28	7/8	38.93	7/8	13.56	7/8	1.98	7/8		7/8		7/8		7/8		7/8	
4	269.39	10	195.05	4	128.77	10	76.33	4	38.26	10	13.17	4	1.88	10		4		10		4		10	
1/8	267.77	1/8	193.56	1/8	127.53	1/8	75.38	1/8	37.60	1/8	12.78	1/8	1.78	1/8		1/8		1/8		1/8		1/8	
1/4	266.16	1/4	192.07	1/4	126.28	1/4	74.42	1/4	36.94	1/4	12.40	1/4	1.69	1/4		1/4		1/4		1/4		1/4	
3/8	264.55	3/8	190.58	3/8	125.04	3/8	73.47	3/8	36.27	3/8	12.01	3/8	1.59	3/8		3/8		3/8		3/8		3/8	
1/2	262.95	1/2	189.11	1/2	123.84	1/2	72.58	1/2	35.66	1/2	11.67	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	261.36	5/8	187.65	5/8	122.64	5/8	71.69	5/8	35.04	5/8	11.33	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	259.76	3/4	186.18	3/4	121.45	3/4	70.80	3/4	34.42	3/4	11.00	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	258.17	7/8	184.71	7/8	120.25	7/8	69.91	7/8	33.81	7/8	10.66	7/8		7/8		7/8		7/8		7/8		7/8	
5	256.58	11	183.25	5	119.05	11	69.02	5	33.19	11	10.32	5		11		5		11		5		11	
1/8	254.98	1/8	181.78	1/8	117.86	1/8	68.13	1/8	32.58	1/8	9.98	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	253.39	1/4	180.31	1/4	116.66	1/4	67.24	1/4	31.96	1/4	9.65	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	251.80	3/8	178.84	3/8	115.46	3/8	66.35	3/8	31.34	3/8	9.31	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	250.22	1/2	177.40	1/2	114.32	1/2	65.50	1/2	30.76	1/2	9.02	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	248.65	5/8	175.95	5/8	113.17	5/8	64.66	5/8	30.18	5/8	8.73	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	247.08	3/4	174.51	3/4	112.02	3/4	63.82	3/4	29.60	3/4	8.44	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	245.51	7/8	173.06	7/8	110.88	7/8	62.98	7/8	29.02	7/8	8.15	7/8		7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 1' 03" AFT OF FORWARD BULKHEAD: 11' 0" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT



ENERGY 11105

TANK NO. 5 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 5/8"

4 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.		7 FT.		7 FT.		8 FT.		8 FT.		9 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		6	10,229.34	0	10,141.77	6	9,966.35	0	9,783.68	6	9,599.91	0	9,416.14	6	9,232.37	0	9,048.60	6	8,864.19	0	8,679.54	6	8,494.89
1/8		1/8	10,228.62	1/8	10,138.74	1/8	9,962.55	1/8	9,779.85	1/8	9,596.08	1/8	9,412.31	1/8	9,228.54	1/8	9,044.78	1/8	8,860.35	1/8	8,675.69	1/8	8,491.04
1/4		1/4	10,227.90	1/4	10,135.71	1/4	9,958.76	1/4	9,776.02	1/4	9,592.25	1/4	9,408.48	1/4	9,224.72	1/4	9,040.95	1/4	8,856.50	1/4	8,671.85	1/4	8,487.20
3/8		3/8	10,227.19	3/8	10,132.68	3/8	9,954.96	3/8	9,772.19	3/8	9,588.42	3/8	9,404.66	3/8	9,220.89	3/8	9,037.12	3/8	8,852.65	3/8	8,668.00	3/8	8,483.35
1/2		1/2	10,226.47	1/2	10,129.66	1/2	9,951.16	1/2	9,768.36	1/2	9,584.59	1/2	9,400.83	1/2	9,217.06	1/2	9,033.29	1/2	8,848.81	1/2	8,664.15	1/2	8,479.50
5/8		5/8	10,225.76	5/8	10,126.63	5/8	9,947.36	5/8	9,764.53	5/8	9,580.77	5/8	9,397.00	5/8	9,213.23	5/8	9,029.46	5/8	8,844.96	5/8	8,660.31	5/8	8,475.66
3/4		3/4	10,224.65	3/4	10,123.21	3/4	9,943.56	3/4	9,760.71	3/4	9,576.94	3/4	9,393.17	3/4	9,209.40	3/4	9,025.63	3/4	8,841.11	3/4	8,656.46	3/4	8,471.81
7/8		7/8	10,223.55	7/8	10,119.80	7/8	9,939.76	7/8	9,756.88	7/8	9,573.11	7/8	9,389.34	7/8	9,205.57	7/8	9,021.81	7/8	8,837.26	7/8	8,652.61	7/8	8,467.96
1		7	10,222.45	1	10,116.39	7	9,935.96	1	9,753.05	7	9,569.28	1	9,385.51	7	9,201.74	1	9,017.98	7	8,833.42	1	8,648.77	7	8,464.12
1/8		1/8	10,221.35	1/8	10,112.97	1/8	9,932.16	1/8	9,749.22	1/8	9,565.45	1/8	9,381.68	1/8	9,197.92	1/8	9,014.15	1/8	8,829.57	1/8	8,644.92	1/8	8,460.27
1/4		1/4	10,220.25	1/4	10,109.56	1/4	9,928.36	1/4	9,745.39	1/4	9,561.62	1/4	9,377.86	1/4	9,194.09	1/4	9,010.32	1/4	8,825.72	1/4	8,641.07	1/4	8,456.42
3/8		3/8	10,219.14	3/8	10,106.15	3/8	9,924.56	3/8	9,741.56	3/8	9,557.80	3/8	9,374.03	3/8	9,190.26	3/8	9,006.49	3/8	8,821.88	3/8	8,637.23	3/8	8,452.57
1/2		1/2	10,218.04	1/2	10,102.73	1/2	9,920.77	1/2	9,737.73	1/2	9,553.97	1/2	9,370.20	1/2	9,186.43	1/2	9,002.66	1/2	8,818.03	1/2	8,633.38	1/2	8,448.73
5/8		5/8	10,216.94	5/8	10,099.32	5/8	9,916.97	5/8	9,733.91	5/8	9,550.14	5/8	9,366.37	5/8	9,182.60	5/8	8,998.83	5/8	8,814.18	5/8	8,629.53	5/8	8,444.88
3/4		3/4	10,215.45	3/4	10,095.52	3/4	9,913.17	3/4	9,730.08	3/4	9,546.31	3/4	9,362.54	3/4	9,178.77	3/4	8,994.99	3/4	8,810.34	3/4	8,625.69	3/4	8,441.03
7/8		7/8	10,213.97	7/8	10,091.72	7/8	9,909.37	7/8	9,726.25	7/8	9,542.48	7/8	9,358.71	7/8	9,174.95	7/8	8,991.14	7/8	8,806.49	7/8	8,621.84	7/8	8,437.19
2		8	10,212.48	2	10,087.92	8	9,905.57	2	9,722.42	8	9,538.65	2	9,354.88	8	9,171.12	2	8,987.29	8	8,802.64	2	8,617.99	8	8,433.34
1/8		1/8	10,210.99	1/8	10,084.12	1/8	9,901.77	1/8	9,718.59	1/8	9,534.82	1/8	9,351.06	1/8	9,167.29	1/8	8,983.45	1/8	8,798.80	1/8	8,614.14	1/8	8,429.49
1/4		1/4	10,209.50	1/4	10,080.32	1/4	9,897.97	1/4	9,714.76	1/4	9,531.00	1/4	9,347.23	1/4	9,163.46	1/4	8,979.60	1/4	8,794.95	1/4	8,610.30	1/4	8,425.65
3/8		3/8	10,208.02	3/8	10,076.52	3/8	9,894.17	3/8	9,710.94	3/8	9,527.17	3/8	9,343.40	3/8	9,159.63	3/8	8,975.75	3/8	8,791.10	3/8	8,606.45	3/8	8,421.80
1/2		1/2	10,206.53	1/2	10,072.73	1/2	9,890.37	1/2	9,707.11	1/2	9,523.34	1/2	9,339.57	1/2	9,155.80	1/2	8,971.91	1/2	8,787.25	1/2	8,602.60	1/2	8,417.95
5/8		5/8	10,205.04	5/8	10,068.93	5/8	9,886.57	5/8	9,703.28	5/8	9,519.51	5/8	9,335.74	5/8	9,151.97	5/8	8,968.06	5/8	8,783.41	5/8	8,598.76	5/8	8,414.11
3/4		3/4	10,203.17	3/4	10,065.13	3/4	9,882.78	3/4	9,699.45	3/4	9,515.68	3/4	9,331.91	3/4	9,148.15	3/4	8,964.21	3/4	8,779.56	3/4	8,594.91	3/4	8,410.26
7/8		7/8	10,201.30	7/8	10,061.33	7/8	9,878.98	7/8	9,695.62	7/8	9,511.85	7/8	9,328.09	7/8	9,144.32	7/8	8,960.37	7/8	8,775.71	7/8	8,591.06	7/8	8,406.41
3		9	10,199.42	3	10,057.53	9	9,875.18	3	9,691.79	9	9,508.02	3	9,324.26	9	9,140.49	3	8,956.52	9	8,771.87	3	8,587.22	9	8,402.56
1/8		1/8	10,197.55	1/8	10,053.73	1/8	9,871.38	1/8	9,687.96	1/8	9,504.20	1/8	9,320.43	1/8	9,136.66	1/8	8,952.67	1/8	8,768.02	1/8	8,583.37	1/8	8,398.72
1/4		1/4	10,195.68	1/4	10,049.93	1/4	9,867.58	1/4	9,684.14	1/4	9,500.37	1/4	9,316.60	1/4	9,132.83	1/4	8,948.82	1/4	8,764.17	1/4	8,579.52	1/4	8,394.87
3/8		3/8	10,193.81	3/8	10,046.13	3/8	9,863.78	3/8	9,680.31	3/8	9,496.54	3/8	9,312.77	3/8	9,129.00	3/8	8,944.98	3/8	8,760.33	3/8	8,575.68	3/8	8,391.02
1/2		1/2	10,191.93	1/2	10,042.33	1/2	9,859.98	1/2	9,676.48	1/2	9,492.71	1/2	9,308.94	1/2	9,125.17	1/2	8,941.13	1/2	8,756.48	1/2	8,571.83	1/2	8,387.18
5/8	10,235.25	5/8	10,190.06	5/8	10,038.53	5/8	9,856.18	5/8	9,672.65	5/8	9,488.88	5/8	9,305.11	5/8	9,121.35	5/8	8,937.28	5/8	8,752.63	5/8	8,567.98	5/8	8,383.33
3/4	10,235.11	3/4	10,187.80	3/4	10,034.74	3/4	9,852.38	3/4	9,668.82	3/4	9,485.05	3/4	9,301.29	3/4	9,117.52	3/4	8,933.44	3/4	8,748.79	3/4	8,564.13	3/4	8,379.48
7/8	10,234.97	7/8	10,185.55	7/8	10,030.94	7/8	9,848.58	7/8	9,664.99	7/8	9,481.23	7/8	9,297.46	7/8	9,113.69	7/8	8,929.59	7/8	8,744.94	7/8	8,560.29	7/8	8,375.64
4	10,234.83	10	10,183.29	4	10,027.14	10	9,844.79	4	9,661.16	10	9,477.40	4	9,293.63	10	9,109.86	4	8,925.74	10	8,741.09	4	8,556.44	10	8,371.79
1/8	10,234.69	1/8	10,181.03	1/8	10,023.34	1/8	9,840.99	1/8	9,657.34	1/8	9,473.57	1/8	9,289.80	1/8	9,106.03	1/8	8,921.90	1/8	8,737.25	1/8	8,552.59	1/8	8,367.94
1/4	10,234.55	1/4	10,178.77	1/4	10,019.54	1/4	9,837.19	1/4	9,653.51	1/4	9,469.74	1/4	9,285.97	1/4	9,102.20	1/4	8,918.05	1/4	8,733.40	1/4	8,548.75	1/4	8,364.10
3/8	10,234.42	3/8	10,176.52	3/8	10,015.74	3/8	9,833.39	3/8	9,649.68	3/8	9,465.91	3/8	9,282.14	3/8	9,098.38	3/8	8,914.20	3/8	8,729.55	3/8	8,544.90	3/8	8,360.25
1/2	10,234.28	1/2	10,174.26	1/2	10,011.94	1/2	9,829.59	1/2	9,645.85	1/2	9,462.08	1/2	9,278.31	1/2	9,094.55	1/2	8,910.36	1/2	8,725.70	1/2	8,541.05	1/2	8,356.40
5/8	10,234.14	5/8	10,172.00	5/8	10,008.14	5/8	9,825.79	5/8	9,642.02	5/8	9,458.25	5/8	9,274.49	5/8	9,090.72	5/8	8,906.51	5/8	8,721.86	5/8	8,537.21	5/8	8,352.56
3/4	10,233.81	3/4	10,169.36	3/4	10,004.34	3/4	9,821.96	3/4	9,638.19	3/4	9,454.43	3/4	9,270.66	3/4	9,086.89	3/4	8,902.66	3/4	8,718.01	3/4	8,533.36	3/4	8,348.71
7/8	10,233.48	7/8	10,166.71	7/8	10,000.54	7/8	9,818.13	7/8	9,634.37	7/8	9,450.60	7/8	9,266.83	7/8	9,083.06	7/8	8,898.81	7/8	8,714.16	7/8	8,529.51	7/8	8,344.86
5	10,233.14	11	10,164.07	5	9,996.75	11	9,814.30	5	9,630.54	11	9,446.77	5	9,263.00	11	9,079.23	5	8,894.97	11	8,710.32	5	8,525.67	11	8,341.01
1/8	10,232.81	1/8	10,161.43	1/8	9,992.95	1/8	9,810.48	1/8	9,626.71	1/8	9,442.94	1/8	9,259.17	1/8	9,075.40	1/8	8,891.12	1/8	8,706.47	1/8	8,521.82	1/8	8,337.17
1/4	10,232.48	1/4	10,158.78	1/4	9,989.15	1/4	9,806.65	1/4	9,622.88														

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 5/8"

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.	IN	15 FT.	IN	15 FT.
0	8,310.24	6	8,125.59	0	7,940.94	6	7,756.29	0	7,571.63	6	7,386.98	0	7,202.33	6	7,017.68	0	6,833.03	6	6,648.38	0	6,463.73	6	6,279.08
1/8	8,306.39	1/8	8,121.74	1/8	7,937.09	1/8	7,752.44	1/8	7,567.79	1/8	7,383.14	1/8	7,198.49	1/8	7,013.83	1/8	6,829.18	1/8	6,644.53	1/8	6,459.88	1/8	6,275.23
1/4	8,302.55	1/4	8,117.89	1/4	7,933.24	1/4	7,748.59	1/4	7,563.94	1/4	7,379.29	1/4	7,194.64	1/4	7,009.99	1/4	6,825.34	1/4	6,640.68	1/4	6,456.03	1/4	6,271.38
3/8	8,298.70	3/8	8,114.05	3/8	7,929.40	3/8	7,744.74	3/8	7,560.09	3/8	7,375.44	3/8	7,190.79	3/8	7,006.14	3/8	6,821.49	3/8	6,636.84	3/8	6,452.19	3/8	6,267.54
1/2	8,294.85	1/2	8,110.20	1/2	7,925.55	1/2	7,740.90	1/2	7,556.25	1/2	7,371.60	1/2	7,186.94	1/2	7,002.29	1/2	6,817.64	1/2	6,632.99	1/2	6,448.34	1/2	6,263.69
5/8	8,291.00	5/8	8,106.35	5/8	7,921.70	5/8	7,737.05	5/8	7,552.40	5/8	7,367.75	5/8	7,183.10	5/8	6,998.45	5/8	6,813.80	5/8	6,629.14	5/8	6,444.49	5/8	6,259.84
3/4	8,287.16	3/4	8,102.51	3/4	7,917.86	3/4	7,733.20	3/4	7,548.55	3/4	7,363.90	3/4	7,179.25	3/4	6,994.60	3/4	6,809.95	3/4	6,625.30	3/4	6,440.65	3/4	6,255.99
7/8	8,283.31	7/8	8,098.66	7/8	7,914.01	7/8	7,729.36	7/8	7,544.71	7/8	7,360.05	7/8	7,175.40	7/8	6,990.75	7/8	6,806.10	7/8	6,621.45	7/8	6,436.80	7/8	6,252.15
1	8,279.46	7	8,094.81	1	7,910.16	7	7,725.51	1	7,540.86	7	7,356.21	1	7,171.56	7	6,986.91	1	6,802.25	7	6,617.60	1	6,432.95	7	6,248.30
1/8	8,275.62	1/8	8,090.97	1/8	7,906.31	1/8	7,721.66	1/8	7,537.01	1/8	7,352.36	1/8	7,167.71	1/8	6,983.06	1/8	6,798.41	1/8	6,613.76	1/8	6,429.11	1/8	6,244.45
1/4	8,271.77	1/4	8,087.12	1/4	7,902.47	1/4	7,717.82	1/4	7,533.17	1/4	7,348.51	1/4	7,163.86	1/4	6,979.21	1/4	6,794.56	1/4	6,609.91	1/4	6,425.26	1/4	6,240.61
3/8	8,267.92	3/8	8,083.27	3/8	7,898.62	3/8	7,713.97	3/8	7,529.32	3/8	7,344.67	3/8	7,160.02	3/8	6,975.36	3/8	6,790.71	3/8	6,606.06	3/8	6,421.41	3/8	6,236.76
1/2	8,264.08	1/2	8,079.43	1/2	7,894.77	1/2	7,710.12	1/2	7,525.47	1/2	7,340.82	1/2	7,156.17	1/2	6,971.52	1/2	6,786.87	1/2	6,602.22	1/2	6,417.56	1/2	6,232.91
5/8	8,260.23	5/8	8,075.58	5/8	7,890.93	5/8	7,706.28	5/8	7,521.62	5/8	7,336.97	5/8	7,152.32	5/8	6,967.67	5/8	6,783.02	5/8	6,598.37	5/8	6,413.72	5/8	6,229.07
3/4	8,256.38	3/4	8,071.73	3/4	7,887.08	3/4	7,702.43	3/4	7,517.78	3/4	7,333.13	3/4	7,148.48	3/4	6,963.82	3/4	6,779.17	3/4	6,594.52	3/4	6,409.87	3/4	6,225.22
7/8	8,252.54	7/8	8,067.88	7/8	7,883.23	7/8	7,698.58	7/8	7,513.93	7/8	7,329.28	7/8	7,144.63	7/8	6,959.98	7/8	6,775.33	7/8	6,590.67	7/8	6,406.02	7/8	6,221.37
2	8,248.69	8	8,064.04	2	7,879.39	8	7,694.74	2	7,510.08	8	7,325.43	2	7,140.78	8	6,956.13	2	6,771.48	8	6,586.83	2	6,402.18	8	6,217.53
1/8	8,244.84	1/8	8,060.19	1/8	7,875.54	1/8	7,690.89	1/8	7,506.24	1/8	7,321.59	1/8	7,136.93	1/8	6,952.28	1/8	6,767.63	1/8	6,582.98	1/8	6,398.33	1/8	6,213.68
1/4	8,240.99	1/4	8,056.34	1/4	7,871.69	1/4	7,687.04	1/4	7,502.39	1/4	7,317.74	1/4	7,133.09	1/4	6,948.44	1/4	6,763.79	1/4	6,579.13	1/4	6,394.48	1/4	6,209.83
3/8	8,237.15	3/8	8,052.50	3/8	7,867.85	3/8	7,683.19	3/8	7,498.54	3/8	7,313.89	3/8	7,129.24	3/8	6,944.59	3/8	6,759.94	3/8	6,575.29	3/8	6,390.64	3/8	6,205.98
1/2	8,233.30	1/2	8,048.65	1/2	7,864.00	1/2	7,679.35	1/2	7,494.70	1/2	7,310.05	1/2	7,125.39	1/2	6,940.74	1/2	6,756.09	1/2	6,571.44	1/2	6,386.79	1/2	6,202.14
5/8	8,229.45	5/8	8,044.80	5/8	7,860.15	5/8	7,675.50	5/8	7,490.85	5/8	7,306.20	5/8	7,121.55	5/8	6,936.90	5/8	6,752.24	5/8	6,567.59	5/8	6,382.94	5/8	6,198.29
3/4	8,225.61	3/4	8,040.96	3/4	7,856.31	3/4	7,671.65	3/4	7,487.00	3/4	7,302.35	3/4	7,117.70	3/4	6,933.05	3/4	6,748.40	3/4	6,563.75	3/4	6,379.10	3/4	6,194.44
7/8	8,221.76	7/8	8,037.11	7/8	7,852.46	7/8	7,667.81	7/8	7,483.16	7/8	7,298.50	7/8	7,113.85	7/8	6,929.20	7/8	6,744.55	7/8	6,559.90	7/8	6,375.25	7/8	6,190.60
3	8,217.91	9	8,033.26	3	7,848.61	9	7,663.96	3	7,479.31	9	7,294.66	3	7,110.01	9	6,925.36	3	6,740.70	9	6,556.05	3	6,371.40	9	6,186.75
1/8	8,214.07	1/8	8,029.42	1/8	7,844.76	1/8	7,660.11	1/8	7,475.46	1/8	7,290.81	1/8	7,106.16	1/8	6,921.51	1/8	6,736.86	1/8	6,552.21	1/8	6,367.55	1/8	6,182.90
1/4	8,210.22	1/4	8,025.57	1/4	7,840.92	1/4	7,656.27	1/4	7,471.62	1/4	7,286.96	1/4	7,102.31	1/4	6,917.66	1/4	6,733.01	1/4	6,548.36	1/4	6,363.71	1/4	6,179.06
3/8	8,206.37	3/8	8,021.72	3/8	7,837.07	3/8	7,652.42	3/8	7,467.77	3/8	7,283.12	3/8	7,098.47	3/8	6,913.81	3/8	6,729.16	3/8	6,544.51	3/8	6,359.86	3/8	6,175.21
1/2	8,202.53	1/2	8,017.87	1/2	7,833.22	1/2	7,648.57	1/2	7,463.92	1/2	7,279.27	1/2	7,094.62	1/2	6,909.97	1/2	6,725.32	1/2	6,540.67	1/2	6,356.01	1/2	6,171.36
5/8	8,198.68	5/8	8,014.03	5/8	7,829.38	5/8	7,644.73	5/8	7,460.07	5/8	7,275.42	5/8	7,090.77	5/8	6,906.12	5/8	6,721.47	5/8	6,536.82	5/8	6,352.17	5/8	6,167.52
3/4	8,194.83	3/4	8,010.18	3/4	7,825.53	3/4	7,640.88	3/4	7,456.23	3/4	7,271.58	3/4	7,086.93	3/4	6,902.27	3/4	6,717.62	3/4	6,532.97	3/4	6,348.32	3/4	6,163.67
7/8	8,190.99	7/8	8,006.33	7/8	7,821.68	7/8	7,637.03	7/8	7,452.38	7/8	7,267.73	7/8	7,083.08	7/8	6,898.43	7/8	6,713.78	7/8	6,529.12	7/8	6,344.47	7/8	6,159.82
4	8,187.14	10	8,002.49	4	7,817.84	10	7,633.18	4	7,448.53	10	7,263.88	4	7,079.23	10	6,894.58	4	6,709.93	10	6,525.28	4	6,340.63	10	6,155.98
1/8	8,183.29	1/8	7,998.64	1/8	7,813.99	1/8	7,629.34	1/8	7,444.69	1/8	7,260.04	1/8	7,075.38	1/8	6,890.73	1/8	6,706.08	1/8	6,521.43	1/8	6,336.78	1/8	6,152.13
1/4	8,179.44	1/4	7,994.79	1/4	7,810.14	1/4	7,625.49	1/4	7,440.84	1/4	7,256.19	1/4	7,071.54	1/4	6,886.89	1/4	6,702.24	1/4	6,517.58	1/4	6,332.93	1/4	6,148.28
3/8	8,175.60	3/8	7,990.95	3/8	7,806.30	3/8	7,621.64	3/8	7,436.99	3/8	7,252.34	3/8	7,067.69	3/8	6,883.04	3/8	6,698.39	3/8	6,513.74	3/8	6,329.09	3/8	6,144.43
1/2	8,171.75	1/2	7,987.10	1/2	7,802.45	1/2	7,617.80	1/2	7,433.15	1/2	7,248.49	1/2	7,063.84	1/2	6,879.19	1/2	6,694.54	1/2	6,509.89	1/2	6,325.24	1/2	6,140.59
5/8	8,167.90	5/8	7,983.25	5/8	7,798.60	5/8	7,613.95	5/8	7,429.30	5/8	7,244.65	5/8	7,060.00	5/8	6,875.35	5/8	6,690.69	5/8	6,506.04	5/8	6,321.39	5/8	6,136.74
3/4	8,164.06	3/4	7,979.41	3/4	7,794.75	3/4	7,610.10	3/4	7,425.45	3/4	7,240.80	3/4	7,056.15	3/4	6,871.50	3/4	6,686.85	3/4	6,502.20	3/4	6,317.55	3/4	6,132.89
7/8	8,160.21	7/8	7,975.56	7/8	7,790.91	7/8	7,606.26	7/8	7,421.61	7/8	7,236.95	7/8	7,052.30	7/8	6,867.65	7/8	6,683.00	7/8	6,498.35	7/8	6,313.70	7/8	6,129.05
5	8,156.36	11	7,971.71	5	7,787.06	11	7,602.41	5	7,417.76	11	7,233.11	5	7,048.46	11	6,863.80	5	6,679.15	11	6,494.50	5	6,309.85	11	6,125.20
1/8	8,152.52	1/8	7,967.87	1/8	7,783.21	1/8	7,598.56	1/8	7,413.91	1/8	7,229.26	1/8	7,044.61	1/8	6,859.96	1/8	6,675.31	1/8	6,490.66	1/8	6,306.00	1/8	6,121.35
1/4	8,148.67	1/4	7,964.02	1/4	7,779.37	1/4	7,594.72	1/4	7,410.06	1/4	7,225.41	1/4	7,040.76	1/4	6,856.11	1/4	6,671.46	1/4	6,486.81	1/4	6,302.16	1/4	6,117.51
3/8	8,144.82	3/8	7,960.17	3/8	7,775.52	3/8	7,590.87	3/8	7,406.22	3/8	7,221.57	3/8	7,036.92	3/8	6,852.26	3/8	6,667.61	3/8	6,482.96	3/8	6,298.31	3/8	6,113.66
1/2	8,140.98	1/2	7,956.32	1/2	7,771.67	1/2	7,587.02	1/2	7,402.37	1/2	7,217.72	1/2	7,033.07	1/2	6,848.42	1/2	6,663.77	1/2	6,479.11	1/2	6,294.46	1/2	6,109.81
5/8	8,137.13	5/8	7,952.48	5/8	7,767.83	5/8	7,583.18	5/8	7,398.52	5/8	7,213.87	5/8	7,029.22	5/8	6,844.57	5/8	6,659.92	5/8	6,475.27	5/8	6,290.62	5/8	6,10

ENERGY 11105

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 5/8"

16 FT.		16 FT.		17 FT.		17 FT.		18 FT.		18 FT.		19 FT.		19 FT.		20 FT.		20 FT.		21 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	6,094.42	6	5,909.77	0	5,725.12	6	5,540.47	0	5,355.82	6	5,171.17	0	4,986.52	6	4,801.87	0	4,617.22	6	4,432.56	0	4,247.91	6	4,063.26
1/8	6,090.58	1/8	5,905.93	1/8	5,721.28	1/8	5,536.62	1/8	5,351.97	1/8	5,167.32	1/8	4,982.67	1/8	4,798.02	1/8	4,613.37	1/8	4,428.72	1/8	4,244.07	1/8	4,059.41
1/4	6,086.73	1/4	5,902.08	1/4	5,717.43	1/4	5,532.78	1/4	5,348.13	1/4	5,163.48	1/4	4,978.82	1/4	4,794.17	1/4	4,609.52	1/4	4,424.87	1/4	4,240.22	1/4	4,055.57
3/8	6,082.88	3/8	5,898.23	3/8	5,713.58	3/8	5,528.93	3/8	5,344.28	3/8	5,159.63	3/8	4,974.98	3/8	4,790.33	3/8	4,605.67	3/8	4,421.02	3/8	4,236.37	3/8	4,051.72
1/2	6,079.04	1/2	5,894.39	1/2	5,709.73	1/2	5,525.08	1/2	5,340.43	1/2	5,155.78	1/2	4,971.13	1/2	4,786.48	1/2	4,601.83	1/2	4,417.18	1/2	4,232.53	1/2	4,047.87
5/8	6,075.19	5/8	5,890.54	5/8	5,705.89	5/8	5,521.24	5/8	5,336.59	5/8	5,151.93	5/8	4,967.28	5/8	4,782.63	5/8	4,597.98	5/8	4,413.33	5/8	4,228.68	5/8	4,044.03
3/4	6,071.34	3/4	5,886.69	3/4	5,702.04	3/4	5,517.39	3/4	5,332.74	3/4	5,148.09	3/4	4,963.44	3/4	4,778.79	3/4	4,594.13	3/4	4,409.48	3/4	4,224.83	3/4	4,040.18
7/8	6,067.50	7/8	5,882.85	7/8	5,698.19	7/8	5,513.54	7/8	5,328.89	7/8	5,144.24	7/8	4,959.59	7/8	4,774.94	7/8	4,590.29	7/8	4,405.64	7/8	4,220.98	7/8	4,036.33
1	6,063.65	7	5,879.00	1	5,694.35	7	5,509.70	1	5,325.04	7	5,140.39	1	4,955.74	7	4,771.09	1	4,586.44	7	4,401.79	1	4,217.14	7	4,032.49
1/8	6,059.80	1/8	5,875.15	1/8	5,690.50	1/8	5,505.85	1/8	5,321.20	1/8	5,136.55	1/8	4,951.90	1/8	4,767.24	1/8	4,582.59	1/8	4,397.94	1/8	4,213.29	1/8	4,028.64
1/4	6,055.96	1/4	5,871.30	1/4	5,686.65	1/4	5,502.00	1/4	5,317.35	1/4	5,132.70	1/4	4,948.05	1/4	4,763.40	1/4	4,578.75	1/4	4,394.10	1/4	4,209.44	1/4	4,024.79
3/8	6,052.11	3/8	5,867.46	3/8	5,682.81	3/8	5,498.16	3/8	5,313.50	3/8	5,128.85	3/8	4,944.20	3/8	4,759.55	3/8	4,574.90	3/8	4,390.25	3/8	4,205.60	3/8	4,020.95
1/2	6,048.26	1/2	5,863.61	1/2	5,678.96	1/2	5,494.31	1/2	5,309.66	1/2	5,125.01	1/2	4,940.35	1/2	4,755.70	1/2	4,571.05	1/2	4,386.40	1/2	4,201.75	1/2	4,017.10
5/8	6,044.42	5/8	5,859.76	5/8	5,675.11	5/8	5,490.46	5/8	5,305.81	5/8	5,121.16	5/8	4,936.51	5/8	4,751.86	5/8	4,567.21	5/8	4,382.55	5/8	4,197.90	5/8	4,013.25
3/4	6,040.57	3/4	5,855.92	3/4	5,671.27	3/4	5,486.61	3/4	5,301.96	3/4	5,117.31	3/4	4,932.66	3/4	4,748.01	3/4	4,563.36	3/4	4,378.71	3/4	4,194.06	3/4	4,009.41
7/8	6,036.72	7/8	5,852.07	7/8	5,667.42	7/8	5,482.77	7/8	5,298.12	7/8	5,113.47	7/8	4,928.81	7/8	4,744.16	7/8	4,559.51	7/8	4,374.86	7/8	4,190.21	7/8	4,005.56
2	6,032.87	8	5,848.22	2	5,663.57	8	5,478.92	2	5,294.27	8	5,109.62	2	4,924.97	8	4,740.32	2	4,555.66	8	4,371.01	2	4,186.36	8	4,001.71
1/8	6,029.03	1/8	5,844.38	1/8	5,659.73	1/8	5,475.07	1/8	5,290.42	1/8	5,105.77	1/8	4,921.12	1/8	4,736.47	1/8	4,551.82	1/8	4,367.17	1/8	4,182.52	1/8	3,997.86
1/4	6,025.18	1/4	5,840.53	1/4	5,655.88	1/4	5,471.23	1/4	5,286.58	1/4	5,101.92	1/4	4,917.27	1/4	4,732.62	1/4	4,547.97	1/4	4,363.32	1/4	4,178.67	1/4	3,994.02
3/8	6,021.33	3/8	5,836.68	3/8	5,652.03	3/8	5,467.38	3/8	5,282.73	3/8	5,098.08	3/8	4,913.43	3/8	4,728.78	3/8	4,544.12	3/8	4,359.47	3/8	4,174.82	3/8	3,990.17
1/2	6,017.49	1/2	5,832.84	1/2	5,648.18	1/2	5,463.53	1/2	5,278.88	1/2	5,094.23	1/2	4,909.58	1/2	4,724.93	1/2	4,540.28	1/2	4,355.63	1/2	4,170.97	1/2	3,986.32
5/8	6,013.64	5/8	5,828.99	5/8	5,644.34	5/8	5,459.69	5/8	5,275.04	5/8	5,090.38	5/8	4,905.73	5/8	4,721.08	5/8	4,536.43	5/8	4,351.78	5/8	4,167.13	5/8	3,982.48
3/4	6,009.79	3/4	5,825.14	3/4	5,640.49	3/4	5,455.84	3/4	5,271.19	3/4	5,086.54	3/4	4,901.89	3/4	4,717.23	3/4	4,532.58	3/4	4,347.93	3/4	4,163.28	3/4	3,978.63
7/8	6,005.95	7/8	5,821.29	7/8	5,636.64	7/8	5,451.99	7/8	5,267.34	7/8	5,082.69	7/8	4,898.04	7/8	4,713.39	7/8	4,528.74	7/8	4,344.09	7/8	4,159.43	7/8	3,974.78
3	6,002.10	9	5,817.45	3	5,632.80	9	5,448.15	3	5,263.49	9	5,078.84	3	4,894.19	9	4,709.54	3	4,524.89	9	4,340.24	3	4,155.59	9	3,970.94
1/8	5,998.25	1/8	5,813.60	1/8	5,628.95	1/8	5,444.30	1/8	5,259.65	1/8	5,075.00	1/8	4,890.35	1/8	4,705.69	1/8	4,521.04	1/8	4,336.39	1/8	4,151.74	1/8	3,967.09
1/4	5,994.41	1/4	5,809.75	1/4	5,625.10	1/4	5,440.45	1/4	5,255.80	1/4	5,071.15	1/4	4,886.50	1/4	4,701.85	1/4	4,517.20	1/4	4,332.54	1/4	4,147.89	1/4	3,963.24
3/8	5,990.56	3/8	5,805.91	3/8	5,621.26	3/8	5,436.60	3/8	5,251.95	3/8	5,067.30	3/8	4,882.65	3/8	4,698.00	3/8	4,513.35	3/8	4,328.70	3/8	4,144.05	3/8	3,959.40
1/2	5,986.71	1/2	5,802.06	1/2	5,617.41	1/2	5,432.76	1/2	5,248.11	1/2	5,063.46	1/2	4,878.80	1/2	4,694.15	1/2	4,509.50	1/2	4,324.85	1/2	4,140.20	1/2	3,955.55
5/8	5,982.86	5/8	5,798.21	5/8	5,613.56	5/8	5,428.91	5/8	5,244.26	5/8	5,059.61	5/8	4,874.96	5/8	4,690.31	5/8	4,505.66	5/8	4,321.00	5/8	4,136.35	5/8	3,951.70
3/4	5,979.02	3/4	5,794.37	3/4	5,609.72	3/4	5,425.06	3/4	5,240.41	3/4	5,055.76	3/4	4,871.11	3/4	4,686.46	3/4	4,501.81	3/4	4,317.16	3/4	4,132.51	3/4	3,947.85
7/8	5,975.17	7/8	5,790.52	7/8	5,605.87	7/8	5,421.22	7/8	5,236.57	7/8	5,051.91	7/8	4,867.26	7/8	4,682.61	7/8	4,497.96	7/8	4,313.31	7/8	4,128.66	7/8	3,944.01
4	5,971.32	10	5,786.67	4	5,602.02	10	5,417.37	4	5,232.72	10	5,048.07	4	4,863.42	10	4,678.77	4	4,494.11	10	4,309.46	4	4,124.81	10	3,940.16
1/8	5,967.48	1/8	5,782.83	1/8	5,598.17	1/8	5,413.52	1/8	5,228.87	1/8	5,044.22	1/8	4,859.57	1/8	4,674.92	1/8	4,490.27	1/8	4,305.62	1/8	4,120.97	1/8	3,936.31
1/4	5,963.63	1/4	5,778.98	1/4	5,594.33	1/4	5,409.68	1/4	5,225.03	1/4	5,040.37	1/4	4,855.72	1/4	4,671.07	1/4	4,486.42	1/4	4,301.77	1/4	4,117.12	1/4	3,932.47
3/8	5,959.78	3/8	5,775.13	3/8	5,590.48	3/8	5,405.83	3/8	5,211.18	3/8	5,036.53	3/8	4,851.88	3/8	4,667.22	3/8	4,482.57	3/8	4,297.92	3/8	4,113.27	3/8	3,928.62
1/2	5,955.94	1/2	5,771.29	1/2	5,586.63	1/2	5,401.98	1/2	5,217.33	1/2	5,032.68	1/2	4,848.03	1/2	4,663.38	1/2	4,478.73	1/2	4,294.08	1/2	4,109.42	1/2	3,924.77
5/8	5,952.09	5/8	5,767.44	5/8	5,582.79	5/8	5,398.14	5/8	5,213.48	5/8	5,028.83	5/8	4,844.18	5/8	4,659.53	5/8	4,474.88	5/8	4,290.23	5/8	4,105.58	5/8	3,920.93
3/4	5,948.24	3/4	5,763.59	3/4	5,578.94	3/4	5,394.29	3/4	5,209.64	3/4	5,024.99	3/4	4,840.34	3/4	4,655.68	3/4	4,471.03	3/4	4,286.38	3/4	4,101.73	3/4	3,917.08
7/8	5,944.40	7/8	5,759.74	7/8	5,575.09	7/8	5,390.44	7/8	5,205.79	7/8	5,021.14	7/8	4,836.49	7/8	4,651.84	7/8	4,467.19	7/8	4,282.53	7/8	4,097.88	7/8	3,913.23
5	5,940.55	11	5,755.90	5	5,571.25	11	5,386.60	5	5,201.94	11	5,017.29	5	4,832.64	11	4,647.99	5	4,463.34	11	4,278.69	5	4,094.04	11	3,909.39
1/8	5,936.70	1/8	5,752.05	1/8	5,567.40	1/8	5,382.75	1/8	5,198.10	1/8	5,013.45	1/8	4,828.79	1/8	4,644.14	1/8	4,459.49	1/8	4,274.84	1/8	4,090.19	1/8	3,905.54
1/4	5,932.86	1/4	5,748.20	1/4	5,563.55	1/4	5,378.90	1/4	5,194.25	1/4	5,009.60	1/4	4,824.95	1/4	4,640.30	1/4	4,455.65	1/4	4,270.99	1/4	4,086.34	1/4	3,901.69
3/8	5,929.01	3/8	5,744.36	3/8	5,559.71	3/8	5,375.05	3/8	5,190.40	3/8	5,005.75	3/8	4,821.10	3/									

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 5/8"

IN	22 FT.	IN	22 FT.	IN	23 FT.	IN	23 FT.	IN	24 FT.	IN	24 FT.	IN	25 FT.	IN	25 FT.	IN	26 FT.	IN	26 FT.	IN	27 FT.	IN	27 FT.
0	3,878.61	6	3,693.96	0	3,509.31	6	3,324.66	0	3,140.01	6	2,955.35	0	2,770.70	6	2,586.05	0	2,404.32	6	2,228.66	0	2,059.08	6	1,895.59
1/8	3,874.76	1/8	3,690.11	1/8	3,505.46	1/8	3,320.81	1/8	3,136.16	1/8	2,951.51	1/8	2,766.86	1/8	2,582.21	1/8	2,400.60	1/8	2,225.07	1/8	2,055.62	1/8	1,892.25
1/4	3,870.92	1/4	3,686.27	1/4	3,501.61	1/4	3,316.96	1/4	3,132.31	1/4	2,947.66	1/4	2,763.01	1/4	2,578.36	1/4	2,396.88	1/4	2,221.47	1/4	2,052.15	1/4	1,888.91
3/8	3,867.07	3/8	3,682.42	3/8	3,497.77	3/8	3,313.12	3/8	3,128.46	3/8	2,943.81	3/8	2,759.16	3/8	2,574.51	3/8	2,393.16	3/8	2,217.88	3/8	2,048.68	3/8	1,885.57
1/2	3,863.22	1/2	3,678.57	1/2	3,493.92	1/2	3,309.27	1/2	3,124.62	1/2	2,939.97	1/2	2,755.32	1/2	2,570.66	1/2	2,389.44	1/2	2,214.29	1/2	2,045.22	1/2	1,882.23
5/8	3,859.38	5/8	3,674.72	5/8	3,490.07	5/8	3,305.42	5/8	3,120.77	5/8	2,936.12	5/8	2,751.47	5/8	2,566.82	5/8	2,385.72	5/8	2,210.69	5/8	2,041.75	5/8	1,878.89
3/4	3,855.53	3/4	3,670.88	3/4	3,486.23	3/4	3,301.58	3/4	3,116.92	3/4	2,932.27	3/4	2,747.62	3/4	2,562.99	3/4	2,382.02	3/4	2,207.12	3/4	2,038.30	3/4	1,875.57
7/8	3,851.68	7/8	3,667.03	7/8	3,482.38	7/8	3,297.73	7/8	3,113.08	7/8	2,928.43	7/8	2,743.77	7/8	2,559.17	7/8	2,378.32	7/8	2,203.55	7/8	2,034.86	7/8	1,872.25
1	3,847.84	7	3,663.18	1	3,478.53	7	3,293.88	1	3,109.23	7	2,924.58	1	2,739.93	7	2,555.34	1	2,374.62	7	2,199.97	1	2,031.41	7	1,868.93
1/8	3,843.99	1/8	3,659.34	1/8	3,474.69	1/8	3,290.03	1/8	3,105.38	1/8	2,920.73	1/8	2,736.08	1/8	2,551.51	1/8	2,370.92	1/8	2,196.40	1/8	2,027.97	1/8	1,865.61
1/4	3,840.14	1/4	3,655.49	1/4	3,470.84	1/4	3,286.19	1/4	3,101.54	1/4	2,916.89	1/4	2,732.23	1/4	2,547.69	1/4	2,367.22	1/4	2,192.83	1/4	2,024.52	1/4	1,862.29
3/8	3,836.29	3/8	3,651.64	3/8	3,466.99	3/8	3,282.34	3/8	3,097.69	3/8	2,913.04	3/8	2,728.39	3/8	2,543.86	3/8	2,363.52	3/8	2,189.26	3/8	2,021.07	3/8	1,858.97
1/2	3,832.45	1/2	3,647.80	1/2	3,463.15	1/2	3,278.49	1/2	3,093.84	1/2	2,909.19	1/2	2,724.54	1/2	2,540.04	1/2	2,359.82	1/2	2,185.69	1/2	2,017.63	1/2	1,855.65
5/8	3,828.60	5/8	3,643.95	5/8	3,459.30	5/8	3,274.65	5/8	3,090.00	5/8	2,905.34	5/8	2,720.69	5/8	2,536.21	5/8	2,356.12	5/8	2,182.11	5/8	2,014.18	5/8	1,852.33
3/4	3,824.75	3/4	3,640.10	3/4	3,455.45	3/4	3,270.80	3/4	3,086.15	3/4	2,901.50	3/4	2,716.85	3/4	2,532.41	3/4	2,352.44	3/4	2,178.56	3/4	2,010.76	3/4	1,849.03
7/8	3,820.91	7/8	3,636.26	7/8	3,451.60	7/8	3,266.95	7/8	3,082.30	7/8	2,897.65	7/8	2,713.00	7/8	2,528.60	7/8	2,348.77	7/8	2,175.01	7/8	2,007.33	7/8	1,845.74
2	3,817.06	8	3,632.41	2	3,447.76	8	3,263.11	2	3,078.46	8	2,893.80	2	2,709.15	8	2,524.80	2	2,345.09	8	2,171.46	2	2,003.91	8	1,842.44
1/8	3,813.21	1/8	3,628.56	1/8	3,443.91	1/8	3,259.26	1/8	3,074.61	1/8	2,889.96	1/8	2,705.31	1/8	2,520.99	1/8	2,341.41	1/8	2,167.91	1/8	2,000.48	1/8	1,839.14
1/4	3,809.37	1/4	3,624.72	1/4	3,440.06	1/4	3,255.41	1/4	3,070.76	1/4	2,886.11	1/4	2,701.46	1/4	2,517.19	1/4	2,337.73	1/4	2,164.36	1/4	1,997.06	1/4	1,835.84
3/8	3,805.52	3/8	3,620.87	3/8	3,436.22	3/8	3,251.57	3/8	3,066.91	3/8	2,882.26	3/8	2,697.61	3/8	2,513.38	3/8	2,334.05	3/8	2,160.80	3/8	1,993.63	3/8	1,832.54
1/2	3,801.67	1/2	3,617.02	1/2	3,432.37	1/2	3,247.72	1/2	3,063.07	1/2	2,878.42	1/2	2,693.77	1/2	2,509.58	1/2	2,330.38	1/2	2,157.25	1/2	1,990.21	1/2	1,829.25
5/8	3,797.83	5/8	3,613.17	5/8	3,428.52	5/8	3,243.87	5/8	3,059.22	5/8	2,874.57	5/8	2,689.92	5/8	2,505.77	5/8	2,326.70	5/8	2,153.70	5/8	1,986.78	5/8	1,825.95
3/4	3,793.98	3/4	3,609.33	3/4	3,424.68	3/4	3,240.03	3/4	3,055.37	3/4	2,870.72	3/4	2,686.07	3/4	2,501.99	3/4	2,323.04	3/4	2,150.17	3/4	1,983.38	3/4	1,822.67
7/8	3,790.13	7/8	3,605.48	7/8	3,420.83	7/8	3,236.18	7/8	3,051.53	7/8	2,866.88	7/8	2,682.22	7/8	2,498.21	7/8	2,319.38	7/8	2,146.64	7/8	1,979.98	7/8	1,819.39
3	3,786.28	9	3,601.63	3	3,416.98	9	3,232.33	3	3,047.68	9	2,863.03	3	2,678.38	9	2,494.42	3	2,315.73	9	2,143.11	3	1,976.57	9	1,816.12
1/8	3,782.44	1/8	3,597.79	1/8	3,413.14	1/8	3,228.48	1/8	3,043.83	1/8	2,859.18	1/8	2,674.53	1/8	2,490.64	1/8	2,312.07	1/8	2,139.58	1/8	1,973.17	1/8	1,812.84
1/4	3,778.59	1/4	3,593.94	1/4	3,409.29	1/4	3,224.64	1/4	3,039.99	1/4	2,855.34	1/4	2,670.68	1/4	2,486.86	1/4	2,308.41	1/4	2,136.05	1/4	1,969.77	1/4	1,809.56
3/8	3,774.74	3/8	3,590.09	3/8	3,405.44	3/8	3,220.79	3/8	3,036.14	3/8	2,851.49	3/8	2,666.84	3/8	2,483.07	3/8	2,304.76	3/8	2,132.52	3/8	1,966.36	3/8	1,806.29
1/2	3,770.90	1/2	3,586.25	1/2	3,401.59	1/2	3,216.94	1/2	3,032.29	1/2	2,847.64	1/2	2,662.99	1/2	2,479.29	1/2	2,301.10	1/2	2,128.99	1/2	1,962.96	1/2	1,803.01
5/8	3,767.05	5/8	3,582.40	5/8	3,397.75	5/8	3,213.10	5/8	3,028.45	5/8	2,843.79	5/8	2,659.14	5/8	2,475.51	5/8	2,297.44	5/8	2,125.46	5/8	1,959.56	5/8	1,799.73
3/4	3,763.20	3/4	3,578.55	3/4	3,393.90	3/4	3,209.25	3/4	3,024.60	3/4	2,839.95	3/4	2,655.30	3/4	2,471.74	3/4	2,293.81	3/4	2,121.95	3/4	1,956.17	3/4	1,796.48
7/8	3,759.36	7/8	3,574.71	7/8	3,390.05	7/8	3,205.40	7/8	3,020.75	7/8	2,836.10	7/8	2,651.45	7/8	2,467.98	7/8	2,290.17	7/8	2,118.44	7/8	1,952.79	7/8	1,793.22
4	3,755.51	10	3,570.86	4	3,386.21	10	3,201.56	4	3,016.90	10	2,832.25	4	2,647.60	10	2,464.22	4	2,286.54	10	2,114.93	4	1,949.41	10	1,789.97
1/8	3,751.66	1/8	3,567.01	1/8	3,382.36	1/8	3,197.71	1/8	3,013.06	1/8	2,828.41	1/8	2,643.76	1/8	2,460.46	1/8	2,282.90	1/8	2,111.42	1/8	1,946.03	1/8	1,786.71
1/4	3,747.82	1/4	3,563.16	1/4	3,378.51	1/4	3,193.86	1/4	3,009.21	1/4	2,824.56	1/4	2,639.91	1/4	2,456.69	1/4	2,279.26	1/4	2,107.92	1/4	1,942.64	1/4	1,783.45
3/8	3,743.97	3/8	3,559.32	3/8	3,374.67	3/8	3,190.02	3/8	3,005.36	3/8	2,820.71	3/8	2,636.06	3/8	2,452.93	3/8	2,275.63	3/8	2,104.41	3/8	1,939.26	3/8	1,780.20
1/2	3,740.12	1/2	3,555.47	1/2	3,370.82	1/2	3,186.17	1/2	3,001.52	1/2	2,816.87	1/2	2,632.21	1/2	2,449.17	1/2	2,271.99	1/2	2,100.90	1/2	1,935.88	1/2	1,776.94
5/8	3,736.28	5/8	3,551.62	5/8	3,366.97	5/8	3,182.32	5/8	2,997.67	5/8	2,813.02	5/8	2,628.37	5/8	2,445.41	5/8	2,268.36	5/8	2,097.39	5/8	1,932.50	5/8	1,773.69
3/4	3,732.43	3/4	3,547.78	3/4	3,363.13	3/4	3,178.47	3/4	2,993.82	3/4	2,809.17	3/4	2,624.52	3/4	2,441.67	3/4	2,264.74	3/4	2,093.90	3/4	1,929.14	3/4	1,770.45
7/8	3,728.58	7/8	3,543.93	7/8	3,359.28	7/8	3,174.63	7/8	2,989.98	7/8	2,805.33	7/8	2,620.67	7/8	2,437.92	7/8	2,261.13	7/8	2,090.41	7/8	1,925.77	7/8	1,767.22
5	3,724.73	11	3,540.08	5	3,355.43	11	3,170.78	5	2,986.13	11	2,801.48	5	2,616.83	11	2,434.18	5	2,257.51	11	2,086.92	5	1,922.41	11	1,763.98
1/8	3,720.89	1/8	3,536.24	1/8	3,351.59	1/8	3,166.93	1/8	2,982.28	1/8	2,797.63	1/8	2,612.98	1/8	2,430.44	1/8	2,253.90	1/8	2,083.44	1/8	1,919.05	1/8	1,760.75
1/4	3,717.04	1/4	3,532.39	1/4	3,347.74	1/4	3,163.09	1/4	2,978.44	1/4	2,793.78	1/4	2,609.13	1/4	2,426.70	1/4	2,250.28	1/4	2,079.95	1/4	1,915.69	1/4	1,757.51
3/8	3,713.19	3/8	3,528.54	3/8	3,343.89	3/8	3,159.24	3/8	2,974.59	3/8	2,789.94	3/8	2,605.29	3/8	2,422.96	3/8	2,246.67	3/8	2,076.46	3/8	1,912.33	3/8	1,754.28
1/2	3,709.35	1/2	3,524.70	1/2	3,340.04	1/2	3,155.39	1/2	2,970.74	1/2	2,786.09	1/2	2,601.44	1/2	2,419.22	1/2	2,243.05	1/2	2,072.97	1/2	1,908.97	1/2	1,751.04
5/8	3,705.50	5/8	3,520.85	5/8	3,336.20	5/8	3,151.55	5/8	2,966.90	5/8	2,782.24	5/8	2,597.59	5/8	2,415.48	5/8	2,239.44	5/8	2,069.48	5/8	1,905.61	5/8	1,747

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 37'-4 5/8"

IN	28 FT.	IN	28 FT.	IN	29 FT.	IN	29 FT.	IN	30 FT.	IN	30 FT.	IN	31 FT.	IN	31 FT.	IN	32 FT.	IN	32 FT.	IN	33 FT.	IN	33 FT.
0	1,738.17	6	1,586.83	0	1,441.58	6	1,302.40	0	1,169.30	6	1,042.28	0	921.35	6	806.49	0	697.77	6	595.15	0	498.62	6	408.18
1/8	1,734.96	1/8	1,583.75	1/8	1,438.62	1/8	1,299.56	1/8	1,166.59	1/8	1,039.70	1/8	918.89	1/8	804.16	1/8	695.57	1/8	593.08	1/8	496.67	1/8	406.36
1/4	1,731.74	1/4	1,580.66	1/4	1,435.65	1/4	1,296.73	1/4	1,163.89	1/4	1,037.12	1/4	916.44	1/4	801.83	1/4	693.37	1/4	591.01	1/4	494.73	1/4	404.55
3/8	1,728.53	3/8	1,577.57	3/8	1,432.69	3/8	1,293.90	3/8	1,161.18	3/8	1,034.54	3/8	913.98	3/8	799.51	3/8	691.17	3/8	588.93	3/8	492.78	3/8	402.73
1/2	1,725.32	1/2	1,574.49	1/2	1,429.73	1/2	1,291.06	1/2	1,158.47	1/2	1,031.96	1/2	911.53	1/2	797.18	1/2	688.97	1/2	586.86	1/2	490.84	1/2	400.91
5/8	1,722.10	5/8	1,571.40	5/8	1,426.77	5/8	1,288.23	5/8	1,155.77	5/8	1,029.38	5/8	909.08	5/8	794.85	5/8	686.78	5/8	584.79	5/8	488.89	5/8	399.09
3/4	1,718.91	3/4	1,568.33	3/4	1,423.84	3/4	1,285.42	3/4	1,153.08	3/4	1,026.82	3/4	906.65	3/4	792.55	3/4	684.60	3/4	582.74	3/4	486.97	3/4	397.29
7/8	1,715.72	7/8	1,565.27	7/8	1,420.90	7/8	1,282.60	7/8	1,150.39	7/8	1,024.26	7/8	904.21	7/8	790.24	7/8	682.42	7/8	580.69	7/8	485.05	7/8	395.50
1	1,712.52	7	1,562.20	1	1,417.96	7	1,279.79	1	1,147.71	7	1,021.71	1	901.78	7	787.94	1	680.24	7	578.64	1	483.12	7	393.70
1/8	1,709.33	1/8	1,559.14	1/8	1,415.02	1/8	1,276.98	1/8	1,145.02	1/8	1,019.15	1/8	899.35	1/8	785.63	1/8	678.07	1/8	576.59	1/8	481.20	1/8	391.90
1/4	1,706.14	1/4	1,556.07	1/4	1,412.08	1/4	1,274.17	1/4	1,142.34	1/4	1,016.59	1/4	896.92	1/4	783.32	1/4	675.89	1/4	574.54	1/4	479.28	1/4	390.11
3/8	1,702.95	3/8	1,553.00	3/8	1,409.14	3/8	1,271.36	3/8	1,139.65	3/8	1,014.03	3/8	894.48	3/8	781.02	3/8	673.71	3/8	572.49	3/8	477.35	3/8	388.31
1/2	1,699.75	1/2	1,549.94	1/2	1,406.20	1/2	1,268.54	1/2	1,136.97	1/2	1,011.47	1/2	892.05	1/2	778.71	1/2	671.53	1/2	570.44	1/2	475.43	1/2	386.51
5/8	1,696.56	5/8	1,546.87	5/8	1,403.26	5/8	1,265.73	5/8	1,134.28	5/8	1,008.91	5/8	889.62	5/8	776.41	5/8	669.36	5/8	568.38	5/8	473.50	5/8	384.72
3/4	1,693.39	3/4	1,543.83	3/4	1,400.34	3/4	1,262.94	3/4	1,131.62	3/4	1,006.37	3/4	887.21	3/4	774.12	3/4	667.20	3/4	566.36	3/4	471.60	3/4	382.94
7/8	1,690.22	7/8	1,540.78	7/8	1,397.43	7/8	1,260.15	7/8	1,128.95	7/8	1,003.83	7/8	884.79	7/8	771.84	7/8	665.04	7/8	564.33	7/8	469.70	7/8	381.16
2	1,687.05	8	1,537.74	2	1,394.51	8	1,257.36	2	1,126.29	8	1,001.30	2	882.38	8	769.56	2	662.89	8	562.30	2	467.80	8	379.38
1/8	1,683.88	1/8	1,534.69	1/8	1,391.59	1/8	1,254.57	1/8	1,123.62	1/8	998.76	1/8	879.97	1/8	767.28	1/8	660.73	1/8	560.27	1/8	465.89	1/8	377.60
1/4	1,680.71	1/4	1,531.65	1/4	1,388.67	1/4	1,251.77	1/4	1,120.96	1/4	996.22	1/4	877.56	1/4	764.99	1/4	658.57	1/4	558.24	1/4	463.99	1/4	375.83
3/8	1,677.53	3/8	1,528.60	3/8	1,385.75	3/8	1,248.98	3/8	1,118.29	3/8	993.68	3/8	875.15	3/8	762.71	3/8	656.42	3/8	556.21	3/8	462.09	3/8	374.05
1/2	1,674.36	1/2	1,525.56	1/2	1,382.84	1/2	1,246.19	1/2	1,115.63	1/2	991.14	1/2	872.74	1/2	760.43	1/2	654.26	1/2	554.18	1/2	460.19	1/2	372.27
5/8	1,671.19	5/8	1,522.51	5/8	1,379.92	5/8	1,243.40	5/8	1,112.96	5/8	988.61	5/8	870.33	5/8	758.14	5/8	652.10	5/8	552.15	5/8	458.28	5/8	370.49
3/4	1,668.04	3/4	1,519.49	3/4	1,377.02	3/4	1,240.63	3/4	1,110.32	3/4	986.09	3/4	867.94	3/4	755.88	3/4	649.97	3/4	550.14	3/4	456.40	3/4	368.74
7/8	1,664.89	7/8	1,516.47	7/8	1,374.12	7/8	1,237.86	7/8	1,107.68	7/8	983.57	7/8	865.55	7/8	753.62	7/8	647.83	7/8	548.13	7/8	454.52	7/8	366.98
3	1,661.74	9	1,513.44	3	1,371.23	9	1,235.09	3	1,105.03	9	981.05	3	863.16	9	751.36	3	645.70	9	546.12	3	452.64	9	365.23
1/8	1,658.59	1/8	1,510.42	1/8	1,368.33	1/8	1,232.32	1/8	1,102.39	1/8	978.54	1/8	860.77	1/8	749.10	1/8	643.56	1/8	544.11	1/8	450.76	1/8	363.47
1/4	1,655.44	1/4	1,507.40	1/4	1,365.43	1/4	1,229.55	1/4	1,099.74	1/4	976.02	1/4	858.38	1/4	746.83	1/4	641.43	1/4	542.11	1/4	448.88	1/4	361.71
3/8	1,652.29	3/8	1,504.37	3/8	1,362.54	3/8	1,226.78	3/8	1,097.10	3/8	973.50	3/8	855.99	3/8	744.57	3/8	639.29	3/8	540.10	3/8	447.00	3/8	359.96
1/2	1,649.14	1/2	1,501.35	1/2	1,359.64	1/2	1,224.01	1/2	1,094.46	1/2	970.99	1/2	853.60	1/2	742.31	1/2	637.16	1/2	538.09	1/2	445.11	1/2	358.20
5/8	1,645.99	5/8	1,498.33	5/8	1,356.74	5/8	1,221.24	5/8	1,091.81	5/8	968.47	5/8	851.21	5/8	740.05	5/8	635.02	5/8	536.08	5/8	443.23	5/8	356.44
3/4	1,642.86	3/4	1,495.32	3/4	1,353.87	3/4	1,218.49	3/4	1,089.19	3/4	965.97	3/4	848.84	3/4	737.81	3/4	632.91	3/4	534.09	3/4	441.37	3/4	354.71
7/8	1,639.73	7/8	1,492.32	7/8	1,350.99	7/8	1,215.74	7/8	1,086.57	7/8	963.48	7/8	846.47	7/8	735.57	7/8	630.79	7/8	532.11	7/8	439.51	7/8	352.97
4	1,636.60	10	1,489.32	4	1,348.11	10	1,212.99	4	1,083.95	10	960.98	4	844.10	10	733.33	4	628.68	10	530.12	4	437.65	10	351.24
1/8	1,633.47	1/8	1,486.32	1/8	1,345.24	1/8	1,210.24	1/8	1,081.32	1/8	958.49	1/8	841.73	1/8	731.08	1/8	626.57	1/8	528.13	1/8	435.79	1/8	349.50
1/4	1,630.34	1/4	1,483.31	1/4	1,342.36	1/4	1,207.49	1/4	1,078.70	1/4	955.99	1/4	839.36	1/4	728.84	1/4	624.45	1/4	526.14	1/4	433.93	1/4	347.77
3/8	1,627.22	3/8	1,480.31	3/8	1,339.49	3/8	1,204.74	3/8	1,076.08	3/8	953.50	3/8	836.99	3/8	726.60	3/8	622.34	3/8	524.16	3/8	432.07	3/8	346.03
1/2	1,624.09	1/2	1,477.31	1/2	1,336.61	1/2	1,201.99	1/2	1,073.46	1/2	951.00	1/2	834.62	1/2	724.36	1/2	620.22	1/2	522.17	1/2	430.21	1/2	344.30
5/8	1,620.96	5/8	1,474.31	5/8	1,333.74	5/8	1,199.25	5/8	1,070.83	5/8	948.50	5/8	832.25	5/8	722.12	5/8	618.11	5/8	520.18	5/8	428.35	5/8	342.56
3/4	1,617.85	3/4	1,471.33	3/4	1,330.88	3/4	1,196.52	3/4	1,068.23	3/4	946.03	3/4	829.90	3/4	719.90	3/4	616.02	3/4	518.21	3/4	426.51	3/4	340.85
7/8	1,614.74	7/8	1,468.34	7/8	1,328.03	7/8	1,193.79	7/8	1,065.63	7/8	943.55	7/8	827.56	7/8	717.68	7/8	613.92	7/8	516.25	7/8	424.67	7/8	339.13
5	1,611.63	11	1,465.36	5	1,325.17	11	1,191.06	5	1,063.03	11	941.08	5	825.21	11	715.46	5	611.83	11	514.28	5	422.83	11	337.42
1/8	1,608.53	1/8	1,462.38	1/8	1,322.32	1/8	1,188.33	1/8	1,060.43	1/8	938.61	1/8	822.86	1/8	713.24	1/8	609.74	1/8	512.32	1/8	420.99	1/8	335.70
1/4	1,605.42	1/4	1,459.40	1/4	1,319.46	1/4	1,185.61	1/4	1,057.83	1/4	936.13	1/4	820.51	1/4	711.02	1/4	607.64	1/4	510.35	1/4	419.16	1/4	333.99
3/8	1,602.31	3/8	1,456.42	3/8	1,316.61	3/8	1,182.88	3/8	1,055.23	3/8	933.66	3/8	818.16	3/8	708.80	3/8	605.55	3/8	508.38	3/8	417.32	3/8	332.28
1/2	1,599.20	1/2	1,453.44	1/2	1,313.75	1/2	1,180.15	1/2	1,052.63	1/2	931.18	1/2	815.82	1/2	706.58	1/2	603.46	1/2	506.42	1/2	415.48	1/2	330.56
5/8	1,596.09	5/8	1,450.46	5/8	1,310.90	5/8	1,177.42	5/8	1,050.02	5/8	928.71	5/8	813.47	5/8	704.36	5/8	601.36	5/8	504.45	5/8	413.64	5/8	328.85
3/4	1,593.01	3/4	1,447.50	3/4	1,308.06	3/4	1,174.71	3/4	1,047.44	3/4	926.25	3/4	811.14	3/4	702.17	3/4	599.29	3/4	502.51	3/4	411.82	3/4	327.15
7/8	1,589.92	7/8	1,444.54	7/8	1,305.23	7/8	1,172.01	7/8	1,044.86	7/8	923.80	7/8	808.81	7/8	699.97	7/8	597.22	7/8	500.56	7/8	410.00	7/8	325.46

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED

ENERGY 11105

TANK NO. 5 STBD

MMG HULL NO: 759

CLOSED GAUGING USING HERMETIC GAUGE TAPE

GAUGE HEIGHT 37'-4 5/8"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	34 FT.	IN	34 FT.	IN	35 FT.	IN	35 FT.	IN	36 FT.	IN	36 FT.	IN	37 FT.	IN	37 FT.	IN	38 FT.	IN	38 FT.	IN	39 FT.	IN	39 FT.
0	323.77	6	245.41	0	173.13	6	110.93	0	63.02	6	29.09	0	8.22	6		0		6		0		6	
1/8	322.07	1/8	243.84	1/8	171.69	1/8	109.79	1/8	62.18	1/8	28.52	1/8	7.93	1/8		1/8		1/8		1/8		1/8	
1/4	320.38	1/4	242.28	1/4	170.25	1/4	108.65	1/4	61.35	1/4	27.95	1/4	7.65	1/4		1/4		1/4		1/4		1/4	
3/8	318.69	3/8	240.71	3/8	168.81	3/8	107.51	3/8	60.51	3/8	27.37	3/8	7.37	3/8		3/8		3/8		3/8		3/8	
1/2	317.00	1/2	239.14	1/2	167.37	1/2	106.37	1/2	59.67	1/2	26.80	1/2	7.08	1/2		1/2		1/2		1/2		1/2	
5/8	315.30	5/8	237.58	5/8	165.93	5/8	105.23	5/8	58.84	5/8	26.22	5/8	6.80	5/8		5/8		5/8		5/8		5/8	
3/4	313.63	3/4	236.03	3/4	164.54	3/4	104.14	3/4	58.05	3/4	25.70	3/4	6.57	3/4		3/4		3/4		3/4		3/4	
7/8	311.96	7/8	234.49	7/8	163.14	7/8	103.05	7/8	57.26	7/8	25.17	7/8	6.33	7/8		7/8		7/8		7/8		7/8	
1	310.29	7	232.94	1	161.75	7	101.96	1	56.47	7	24.65	1	6.10	7		1		7		1		7	
1/8	308.61	1/8	231.40	1/8	160.36	1/8	100.87	1/8	55.68	1/8	24.12	1/8	5.86	1/8		1/8		1/8		1/8		1/8	
1/4	306.94	1/4	229.85	1/4	158.96	1/4	99.77	1/4	54.90	1/4	23.60	1/4	5.63	1/4		1/4		1/4		1/4		1/4	
3/8	305.27	3/8	228.31	3/8	157.57	3/8	98.68	3/8	54.11	3/8	23.07	3/8	5.39	3/8		3/8		3/8		3/8		3/8	
1/2	303.60	1/2	226.76	1/2	156.17	1/2	97.59	1/2	53.32	1/2	22.55	1/2	5.16	1/2		1/2		1/2		1/2		1/2	
5/8	301.93	5/8	225.21	5/8	154.78	5/8	96.50	5/8	52.53	5/8	22.02	5/8	4.92	5/8		5/8		5/8		5/8		5/8	
3/4	300.28	3/4	223.69	3/4	153.45	3/4	95.45	3/4	51.79	3/4	21.54	3/4	4.73	3/4		3/4		3/4		3/4		3/4	
7/8	298.62	7/8	222.17	7/8	152.11	7/8	94.41	7/8	51.05	7/8	21.07	7/8	4.55	7/8		7/8		7/8		7/8		7/8	
2	296.97	8	220.64	2	150.77	8	93.37	2	50.31	8	20.59	2	4.36	8		2		8		2		8	
1/8	295.32	1/8	219.12	1/8	149.44	1/8	92.32	1/8	49.57	1/8	20.11	1/8	4.17	1/8		1/8		1/8		1/8		1/8	
1/4	293.67	1/4	217.59	1/4	148.10	1/4	91.28	1/4	48.83	1/4	19.63	1/4	3.99	1/4		1/4		1/4		1/4		1/4	
3/8	292.02	3/8	216.07	3/8	146.77	3/8	90.23	3/8	48.09	3/8	19.16	3/8	3.80	3/8		3/8		3/8		3/8		3/8	
1/2	290.37	1/2	214.54	1/2	145.43	1/2	89.19	1/2	47.35	1/2	18.68	1/2	3.61	1/2		1/2		1/2		1/2		1/2	
5/8	288.72	5/8	213.02	5/8	144.10	5/8	88.15	5/8	46.61	5/8	18.20	5/8	3.43	5/8		5/8		5/8		5/8		5/8	
3/4	287.09	3/4	211.52	3/4	142.81	3/4	87.15	3/4	45.90	3/4	17.77	3/4	3.29	3/4		3/4		3/4		3/4		3/4	
7/8	285.46	7/8	210.01	7/8	141.52	7/8	86.16	7/8	45.20	7/8	17.34	7/8	3.15	7/8		7/8		7/8		7/8		7/8	
3	283.83	9	208.51	3	140.23	9	85.16	3	44.49	9	16.91	3	3.01	9		3		9		3		9	
1/8	282.20	1/8	207.01	1/8	138.95	1/8	84.16	1/8	43.79	1/8	16.48	1/8	2.87	1/8		1/8		1/8		1/8		1/8	
1/4	280.57	1/4	205.50	1/4	137.66	1/4	83.17	1/4	43.08	1/4	16.05	1/4	2.73	1/4		1/4		1/4		1/4		1/4	
3/8	278.94	3/8	204.00	3/8	136.37	3/8	82.17	3/8	42.37	3/8	15.63	3/8	2.59	3/8		3/8		3/8		3/8		3/8	
1/2	277.31	1/2	202.50	1/2	135.08	1/2	81.18	1/2	41.67	1/2	15.20	1/2	2.45	1/2		1/2		1/2		1/2		1/2	
5/8	275.68	5/8	200.99	5/8	133.80	5/8	80.18	5/8	40.96	5/8	14.77	5/8	2.32	5/8		5/8		5/8		5/8		5/8	
3/4	274.07	3/4	199.51	3/4	132.56	3/4	79.24	3/4	40.30	3/4	14.39	3/4	2.23	3/4		3/4		3/4		3/4		3/4	
7/8	272.46	7/8	198.03	7/8	131.32	7/8	78.29	7/8	39.64	7/8	14.01	7/8	2.13	7/8		7/8		7/8		7/8		7/8	
4	270.85	10	196.55	4	130.08	10	77.34	4	38.99	10	13.62	4	2.04	10		4		10		4		10	
1/8	269.25	1/8	195.06	1/8	128.84	1/8	76.39	1/8	38.33	1/8	13.24	1/8	1.95	1/8		1/8		1/8		1/8		1/8	
1/4	267.64	1/4	193.58	1/4	127.60	1/4	75.45	1/4	37.67	1/4	12.86	1/4	1.86	1/4		1/4		1/4		1/4		1/4	
3/8	266.03	3/8	192.10	3/8	126.36	3/8	74.50	3/8	37.01	3/8	12.48	3/8	1.77	3/8		3/8		3/8		3/8		3/8	
1/2	264.42	1/2	190.62	1/2	125.12	1/2	73.55	1/2	36.35	1/2	12.10	1/2	1.68	1/2		1/2		1/2		1/2		1/2	
5/8	262.81	5/8	189.14	5/8	123.88	5/8	72.60	5/8	35.69	5/8	11.72	5/8	1.59	5/8		5/8		5/8		5/8		5/8	
3/4	261.22	3/4	187.67	3/4	122.69	3/4	71.72	3/4	35.08	3/4	11.39	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	259.64	7/8	186.21	7/8	121.50	7/8	70.83	7/8	34.47	7/8	11.06	7/8		7/8		7/8		7/8		7/8		7/8	
5	258.05	11	184.75	5	120.31	11	69.95	5	33.86	11	10.73	5		11		5		11		5		11	
1/8	256.46	1/8	183.29	1/8	119.12	1/8	69.07	1/8	33.25	1/8	10.39	1/8		1/8		1/8		1/8		1/8		1/8	
1/4	254.87	1/4	181.83	1/4	117.93	1/4	68.18	1/4	32.64	1/4	10.06	1/4		1/4		1/4		1/4		1/4		1/4	
3/8	253.29	3/8	180.37	3/8	116.74	3/8	67.30	3/8	32.03	3/8	9.73	3/8		3/8		3/8		3/8		3/8		3/8	
1/2	251.70	1/2	178.91	1/2	115.55	1/2	66.41	1/2	31.43	1/2	9.40	1/2		1/2		1/2		1/2		1/2		1/2	
5/8	250.11	5/8	177.45	5/8	114.36	5/8	65.53	5/8	30.82	5/8	9.07	5/8		5/8		5/8		5/8		5/8		5/8	
3/4	248.54	3/4	176.01	3/4	113.21	3/4	64.69	3/4	30.24	3/4	8.78	3/4		3/4		3/4		3/4		3/4		3/4	
7/8	246.98	7/8	174.57	7/8	112.07	7/8	63.86	7/8	29.67	7/8	8.50	7/8		7/8		7/8		7/8		7/8		7/8	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES TAKEN WITH HERMETIC GAUGING DEVICE.
 NOTE: GAUGE POINT IS LOCATED 11' 03" AFT OF FORWARD BULKHEAD; 11' 0" OFF CENTERLINE.
 NOTE: FOR VESSEL OUT OF TRIM, USE TRIM/LIST CORRECTION TABLES
 NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 10/3/05 BY: WHF/MDL
 DATE COMPUTED: 10/17/05 BY: WHF
 DATE ISSUED: 10/20/05

INTERTEK CALEB BRETT

