



Barge EMS 316
Enterprise Marine
Services LLC

INSPECTORATE
ISO 9002 ACCREDITED

INNAGE TABLE

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

TANK NUMBER:
1 PORT

HULL NO. 4166 SHEET NO. 1 OF 2

IN.	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	IN.
0	6.69	343.98	710.89	1,077.80	1,444.72	1,811.63	2,178.54	2,545.45	0
1/4	9.56	351.62	718.54	1,085.45	1,452.36	1,819.27	2,186.18	2,553.10	1/4
1/2	12.43	359.27	726.18	1,093.09	1,460.92	1,826.92	2,193.83	2,560.74	1/2
3/4	15.30	366.91	733.82	1,100.74	1,467.65	1,834.56	2,201.47	2,568.38	3/4
1	20.07	374.56	741.47	1,108.38	1,475.29	1,842.20	2,209.12	2,576.00	1
1 1/4	24.85	382.20	749.11	1,116.02	1,482.94	1,849.85	2,216.76	2,583.67	1 1/4
1 1/2	29.62	389.84	756.76	1,123.67	1,490.58	1,857.49	2,224.40	2,591.32	1 1/2
1 3/4	34.40	397.49	764.40	1,131.31	1,498.22	1,865.14	2,232.05	2,598.96	1 3/4
2	41.09	405.13	772.04	1,138.96	1,505.87	1,872.78	2,239.69	2,606.60	2
2 1/4	47.78	412.78	779.69	1,146.60	1,513.51	1,880.42	2,247.34	2,614.25	2 1/4
2 1/2	54.46	420.42	787.33	1,154.24	1,521.16	1,888.07	2,254.98	2,621.89	2 1/2
2 3/4	61.15	428.06	794.98	1,161.89	1,528.80	1,895.71	2,262.62	2,629.54	2 3/4
3	68.80	435.71	802.62	1,169.53	1,536.44	1,903.36	2,270.27	2,637.18	3
3 1/4	76.44	443.35	810.26	1,177.18	1,544.09	1,911.00	2,277.91	2,644.82	3 1/4
3 1/2	84.08	451.00	817.91	1,184.82	1,551.73	1,918.64	2,285.56	2,652.47	3 1/2
3 3/4	91.73	458.64	825.55	1,192.46	1,559.38	1,926.29	2,293.20	2,660.11	3 3/4
4	99.37	466.28	833.20	1,200.11	1,567.02	1,933.93	2,300.84	2,667.76	4
4 1/4	107.02	473.93	840.84	1,207.75	1,574.66	1,941.58	2,308.49	2,675.40	4 1/4
4 1/2	114.66	481.57	848.48	1,215.40	1,582.31	1,949.22	2,316.13	2,683.04	4 1/2
4 3/4	122.30	489.22	856.13	1,223.04	1,589.95	1,956.86	2,323.78	2,690.69	4 3/4
5	129.95	496.86	863.77	1,230.68	1,597.60	1,964.51	2,331.42	2,698.33	5
5 1/4	137.59	504.50	871.42	1,238.33	1,605.24	1,972.15	2,339.06	2,705.98	5 1/4
5 1/2	145.24	512.15	879.06	1,245.97	1,612.88	1,979.80	2,346.71	2,713.62	5 1/2
5 3/4	152.88	519.79	886.70	1,253.62	1,620.53	1,987.44	2,354.35	2,721.26	5 3/4
6	160.52	527.44	894.35	1,261.26	1,628.17	1,995.08	2,362.00	2,728.91	6
6 1/4	168.17	535.08	901.99	1,268.90	1,635.82	2,002.73	2,369.64	2,736.55	6 1/4
6 1/2	175.81	542.72	909.64	1,276.55	1,643.46	2,010.37	2,377.28	2,744.20	6 1/2
6 3/4	183.46	550.37	917.28	1,284.19	1,651.10	2,018.02	2,384.93	2,751.84	6 3/4
7	191.10	558.01	924.92	1,291.84	1,658.75	2,025.66	2,392.57	2,759.48	7
7 1/4	198.74	565.66	932.57	1,299.48	1,666.39	2,033.30	2,400.22	2,767.13	7 1/4
7 1/2	206.39	573.30	940.21	1,307.12	1,674.04	2,040.95	2,407.86	2,774.77	7 1/2
7 3/4	214.03	580.94	947.86	1,314.77	1,681.68	2,048.59	2,415.50	2,782.42	7 3/4
8	221.68	588.59	955.50	1,322.41	1,689.32	2,056.24	2,423.15	2,790.06	8
8 1/4	229.32	596.23	963.14	1,330.06	1,696.97	2,063.88	2,430.79	2,797.70	8 1/4
8 1/2	236.96	603.88	970.79	1,337.70	1,704.61	2,071.52	2,438.44	2,805.35	8 1/2
8 3/4	244.61	611.52	978.43	1,345.34	1,712.26	2,079.17	2,446.08	2,812.99	8 3/4
9	252.25	619.16	986.08	1,352.99	1,719.90	2,086.81	2,453.72	2,820.64	9
9 1/4	259.90	626.81	993.72	1,360.63	1,727.54	2,094.46	2,461.37	2,828.28	9 1/4
9 1/2	267.54	634.45	1,001.36	1,368.28	1,735.19	2,102.10	2,469.01	2,835.92	9 1/2
9 3/4	275.18	642.10	1,009.01	1,375.92	1,742.83	2,109.74	2,476.66	2,843.57	9 3/4
10	282.83	649.74	1,016.65	1,383.56	1,750.48	2,117.39	2,484.30	2,851.21	10
10 1/4	290.47	657.38	1,024.30	1,391.21	1,758.12	2,125.03	2,491.94	2,858.86	10 1/4
10 1/2	298.12	665.03	1,031.94	1,398.85	1,765.76	2,132.68	2,499.59	2,866.50	10 1/2
10 3/4	305.76	672.67	1,039.58	1,406.50	1,773.41	2,140.32	2,507.23	2,874.14	10 3/4
11	313.40	680.32	1,047.23	1,414.14	1,781.05	2,147.96	2,514.88	2,881.79	11
11 1/4	321.05	687.96	1,054.87	1,421.78	1,788.70	2,155.61	2,522.52	2,889.43	11 1/4
11 1/2	328.69	695.60	1,062.52	1,429.43	1,796.34	2,163.25	2,530.16	2,897.08	11 1/2
11 3/4	336.34	703.25	1,070.16	1,437.07	1,803.98	2,170.90	2,537.81	2,904.72	11 3/4

*CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT:

14'-5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/14/95

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

INSPECTORATE AMERICA CORPORATION

INNAGE TABLE

TANK NUMBER:
1 PORT

INSPECTORATE

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

HULL NO. 4166 SHEET NO. 2 OF 2

IN.	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET	IN.	FEET	FEET						
0	2,912.36	0	3,279.28	0	3,646.19	0	4,013.10	0	4,380.01	0	4,746.41	0	5,013.27	0	IN.	0
1/4	2,920.01	1/4	3,286.92	1/4	3,653.83	1/4	4,020.74	1/4	4,387.66	1/4	4,754.03	1/4	5,014.33	1/4	IN.	1/4
1/2	2,927.65	1/2	3,294.56	1/2	3,661.48	1/2	4,028.39	1/2	4,395.30	1/2	4,761.65	1/2	5,015.40	1/2	IN.	1/2
3/4	2,935.30	3/4	3,302.21	3/4	3,669.12	3/4	4,036.03	3/4	4,402.94	3/4	4,769.26	3/4	5,015.70	3/4	IN.	3/4
1	2,942.94	1	3,309.85	1	3,676.76	1	4,043.88	1	4,410.59	1	4,776.88	1	5,015.99	1	IN.	1
1 1/4	2,950.58	1 1/4	3,317.50	1 1/4	3,684.41	1 1/4	4,051.32	1 1/4	4,418.23	1 1/4	4,784.50	1 1/4	5,015.99	1 1/4	IN.	1 1/4
1 1/2	2,958.23	1 1/2	3,325.14	1 1/2	3,692.05	1 1/2	4,058.96	1 1/2	4,425.88	1 1/2	4,792.11	1 1/2	5,015.99	1 1/2	IN.	1 1/2
1 3/4	2,965.87	1 3/4	3,332.78	1 3/4	3,700.70	1 3/4	4,066.61	1 3/4	4,433.52	1 3/4	4,799.73	1 3/4	5,015.99	1 3/4	IN.	1 3/4
2	2,973.52	2	3,340.43	2	3,707.34	2	4,074.25	2	4,441.16	2	4,807.35	2	5,015.99	2	IN.	2
2 1/4	2,981.16	2 1/4	3,348.07	2 1/4	3,714.98	2 1/4	4,081.90	2 1/4	4,448.81	2 1/4	4,814.96	2 1/4	5,015.99	2 1/4	IN.	2 1/4
2 1/2	2,988.80	2 1/2	3,355.72	2 1/2	3,722.63	2 1/2	4,089.54	2 1/2	4,456.45	2 1/2	4,822.58	2 1/2	5,015.99	2 1/2	IN.	2 1/2
2 3/4	2,996.45	2 3/4	3,363.36	2 3/4	3,730.27	2 3/4	4,097.18	2 3/4	4,464.10	2 3/4	4,830.20	2 3/4	5,015.99	2 3/4	IN.	2 3/4
3	3,004.09	3	3,371.00	3	3,737.92	3	4,104.83	3	4,471.74	3	4,837.82	3	5,015.99	3	IN.	3
3 1/4	3,011.74	3 1/4	3,378.65	3 1/4	3,745.56	3 1/4	4,112.47	3 1/4	4,479.38	3 1/4	4,845.43	3 1/4	5,015.99	3 1/4	IN.	3 1/4
3 1/2	3,019.38	3 1/2	3,386.29	3 1/2	3,753.20	3 1/2	4,120.12	3 1/2	4,487.03	3 1/2	4,853.05	3 1/2	5,015.99	3 1/2	IN.	3 1/2
3 3/4	3,027.02	3 3/4	3,393.94	3 3/4	3,760.85	3 3/4	4,127.76	3 3/4	4,494.67	3 3/4	4,860.67	3 3/4	5,015.99	3 3/4	IN.	3 3/4
4	3,034.67	4	3,401.58	4	3,768.49	4	4,135.40	4	4,502.32	4	4,868.28	4	5,015.99	4	IN.	4
4 1/4	3,042.31	4 1/4	3,409.22	4 1/4	3,776.14	4 1/4	4,143.05	4 1/4	4,509.96	4 1/4	4,875.90	4 1/4	5,015.99	4 1/4	IN.	4 1/4
4 1/2	3,049.96	4 1/2	3,416.87	4 1/2	3,783.78	4 1/2	4,150.69	4 1/2	4,517.60	4 1/2	4,883.52	4 1/2	5,015.99	4 1/2	IN.	4 1/2
4 3/4	3,057.60	4 3/4	3,424.51	4 3/4	3,791.42	4 3/4	4,158.34	4 3/4	4,525.25	4 3/4	4,891.70	4 3/4	5,015.99	4 3/4	IN.	4 3/4
5	3,065.24	5	3,432.16	5	3,799.07	5	4,165.98	5	4,532.89	5	4,897.88	5	5,015.99	5	IN.	5
5 1/4	3,072.89	5 1/4	3,439.80	5 1/4	3,806.71	5 1/4	4,173.62	5 1/4	4,540.54	5 1/4	4,905.06	5 1/4	5,015.99	5 1/4	IN.	5 1/4
5 1/2	3,080.53	5 1/2	3,447.44	5 1/2	3,814.36	5 1/2	4,181.27	5 1/2	4,548.18	5 1/2	4,912.24	5 1/2	5,015.99	5 1/2	IN.	5 1/2
5 3/4	3,088.18	5 3/4	3,455.09	5 3/4	3,822.00	5 3/4	4,188.91	5 3/4	4,555.82	5 3/4	4,918.54	5 3/4	5,015.99	5 3/4	IN.	5 3/4
6	3,095.82	6	3,462.73	6	3,829.64	6	4,196.56	6	4,563.47	6	4,924.85	6	5,015.99	6	IN.	6
6 1/4	3,103.46	6 1/4	3,470.38	6 1/4	3,837.29	6 1/4	4,204.20	6 1/4	4,571.11	6 1/4	4,931.15	6 1/4	5,015.99	6 1/4	IN.	6 1/4
6 1/2	3,111.11	6 1/2	3,478.02	6 1/2	3,844.93	6 1/2	4,211.84	6 1/2	4,578.76	6 1/2	4,937.46	6 1/2	5,015.99	6 1/2	IN.	6 1/2
6 3/4	3,118.75	6 3/4	3,485.66	6 3/4	3,852.58	6 3/4	4,219.49	6 3/4	4,586.40	6 3/4	4,944.83	6 3/4	5,015.99	6 3/4	IN.	6 3/4
7	3,126.40	7	3,493.31	7	3,860.22	7	4,227.13	7	4,594.04	7	4,948.33	7	5,015.99	7	IN.	7
7 1/4	3,134.04	7 1/4	3,500.95	7 1/4	3,867.86	7 1/4	4,234.78	7 1/4	4,601.69	7 1/4	4,953.75	7 1/4	5,015.99	7 1/4	IN.	7 1/4
7 1/2	3,141.68	7 1/2	3,508.60	7 1/2	3,875.51	7 1/2	4,242.42	7 1/2	4,609.31	7 1/2	4,959.19	7 1/2	5,015.99	7 1/2	IN.	7 1/2
7 3/4	3,149.33	7 3/4	3,516.24	7 3/4	3,883.15	7 3/4	4,250.06	7 3/4	4,616.92	7 3/4	4,965.74	7 3/4	5,015.99	7 3/4	IN.	7 3/4
8	3,156.97	8	3,523.88	8	3,890.80	8	4,257.71	8	4,624.54	8	4,968.30	8	5,015.99	8	IN.	8
8 1/4	3,164.62	8 1/4	3,531.53	8 1/4	3,898.44	8 1/4	4,265.35	8 1/4	4,632.16	8 1/4	4,972.86	8 1/4	5,015.99	8 1/4	IN.	8 1/4
8 1/2	3,172.26	8 1/2	3,539.17	8 1/2	3,906.08	8 1/2	4,273.00	8 1/2	4,639.77	8 1/2	4,977.42	8 1/2	5,015.99	8 1/2	IN.	8 1/2
8 3/4	3,179.90	8 3/4	3,546.82	8 3/4	3,913.73	8 3/4	4,280.64	8 3/4	4,647.39	8 3/4	4,981.11	8 3/4	5,015.99	8 3/4	IN.	8 3/4
9	3,187.55	9	3,554.46	9	3,921.37	9	4,288.28	9	4,655.01	9	4,984.79	9	5,015.99	9	IN.	9
9 1/4	3,195.19	9 1/4	3,562.10	9 1/4	3,929.02	9 1/4	4,295.93	9 1/4	4,662.62	9 1/4	4,988.47	9 1/4	5,015.99	9 1/4	IN.	9 1/4
9 1/2	3,202.84	9 1/2	3,569.75	9 1/2	3,936.66	9 1/2	4,303.57	9 1/2	4,670.24	9 1/2	4,992.16	9 1/2	5,015.99	9 1/2	IN.	9 1/2
9 3/4	3,210.48	9 3/4	3,577.39	9 3/4	3,944.30	9 3/4	4,311.22	9 3/4	4,677.86	9 3/4	4,994.97	9 3/4	5,015.99	9 3/4	IN.	9 3/4
10	3,218.12	10	3,585.04	10	3,951.95	10	4,318.86	10	4,685.48	10	4,997.78	10	5,015.99	10	IN.	10
10 1/4	3,225.77	10 1/4	3,592.68	10 1/4	3,959.59	10 1/4	4,326.50	10 1/4	4,693.09	10 1/4	5,000.59	10 1/4	5,015.99	10 1/4	IN.	10 1/4
10 1/2	3,233.41	10 1/2	3,600.32	10 1/2	3,967.24	10 1/2	4,334.15	10 1/2	4,700.71	10 1/2	5,003.40	10 1/2	5,015.99	10 1/2	IN.	10 1/2
10 3/4	3,241.06	10 3/4	3,607.97	10 3/4	3,974.88	10 3/4	4,341.79	10 3/4	4,708.33	10 3/4	5,005.34	10 3/4	5,015.99	10 3/4	IN.	10 3/4
11	3,248.70	11	3,615.61	11	3,982.52	11	4,349.44	11	4,715.94	11	5,007.27	11	5,015.99	11	IN.	11
11 1/4	3,256.34	11 1/4	3,623.26	11 1/4	3,990.17	11 1/4	4,357.08	11 1/4	4,723.56	11 1/4	5,009.21	11 1/4	5,015.99	11 1/4	IN.	11 1/4
11 1/2	3,263.99	11 1/2	3,630.90	11 1/2	3,997.81	11 1/2	4,364.72	11 1/2	4,731.18	11 1/2	5,011.15	11 1/2	5,015.99	11 1/2	IN.	11 1/2
11 3/4	3,271.63	11 3/4	3,638.54	11 3/4	4,005.46	11 3/4	4,372.37	11 3/4	4,738.79	11 3/4	5,012.21	11 3/4	5,015.99	11 3/4	IN.	11 3/4

CAPACITY IN: 42-GALLON BARRELS REFERENCE GAUGE HEIGHT: 14'-5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED 12/14/95
INSPECTORATE AMERICA CORPORATION

INSPECTORATE

Barge EMS 316
Enterprise Marine
Services LLC

INNAGE TABLE

TANK NUMBER:
1 STAR.

ISO 9002 ACCREDITED

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

HULL NO. 4166

SHEET NO. 1 OF 2

0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	FEET
2.87	338.69	695.60	1,062.52	1,429.43	1,796.34	2,163.25	2,530.16	
3.82	336.34	703.25	1,070.16	1,437.07	1,803.98	2,170.90	2,537.81	
6.69	343.98	710.89	1,077.80	1,444.72	1,811.63	2,178.54	2,545.45	
9.56	351.62	718.53	1,085.43	1,452.36	1,819.27	2,186.18	2,553.10	
12.43	359.27	726.18	1,093.09	1,460.00	1,826.92	2,193.83	2,560.74	
15.30	366.91	733.82	1,100.74	1,467.65	1,834.56	2,201.47	2,568.38	
20.07	374.56	741.47	1,108.38	1,475.29	1,842.20	2,209.12	2,576.03	
24.85	382.20	749.11	1,116.02	1,482.94	1,849.85	2,216.76	2,583.67	
29.62	389.84	756.76	1,123.67	1,490.58	1,857.49	2,224.40	2,591.32	
34.40	397.49	764.40	1,131.31	1,498.22	1,865.14	2,232.05	2,598.98	
41.09	405.13	772.04	1,138.96	1,505.87	1,872.78	2,239.69	2,606.60	
47.78	412.78	779.69	1,146.60	1,513.51	1,880.42	2,247.34	2,614.25	
54.46	420.42	787.33	1,154.24	1,521.16	1,888.07	2,254.98	2,621.89	
61.15	428.06	794.98	1,161.89	1,528.80	1,895.71	2,262.62	2,629.54	
68.80	435.71	802.62	1,169.53	1,536.44	1,903.35	2,270.27	2,637.18	
76.44	443.35	810.26	1,177.18	1,544.08	1,911.00	2,277.91	2,644.82	
84.08	451.00	817.91	1,184.82	1,551.73	1,918.64	2,285.55	2,652.47	
91.73	458.64	825.55	1,192.46	1,559.38	1,926.29	2,293.20	2,660.11	
99.37	466.28	833.20	1,200.11	1,567.02	1,933.93	2,300.84	2,667.76	
107.02	473.93	840.84	1,207.75	1,574.66	1,941.58	2,308.49	2,675.40	
114.66	481.57	848.48	1,215.40	1,582.31	1,949.22	2,316.13	2,683.04	
122.30	489.22	856.13	1,223.04	1,589.95	1,956.86	2,323.78	2,690.69	
129.95	496.86	863.77	1,230.68	1,597.60	1,964.51	2,331.42	2,698.33	
137.59	504.50	871.42	1,238.33	1,605.24	1,972.15	2,339.06	2,705.98	
145.24	512.15	879.06	1,245.97	1,612.88	1,979.80	2,346.71	2,713.62	
152.88	519.79	886.70	1,253.62	1,620.53	1,987.44	2,354.35	2,721.26	
160.52	527.44	894.35	1,261.26	1,628.17	1,995.08	2,362.00	2,728.91	
168.17	535.08	901.99	1,268.90	1,635.82	2,002.73	2,369.64	2,736.55	
175.81	542.72	909.64	1,276.55	1,643.46	2,010.37	2,377.28	2,744.20	
183.46	550.37	917.28	1,284.19	1,651.10	2,018.02	2,384.93	2,751.84	
191.10	558.01	924.92	1,291.84	1,658.75	2,025.66	2,392.57	2,759.48	
198.74	565.66	932.57	1,299.48	1,666.39	2,033.30	2,400.22	2,767.13	
206.39	573.30	940.21	1,307.12	1,674.04	2,040.95	2,407.86	2,774.77	
214.03	580.94	947.86	1,314.77	1,681.68	2,048.59	2,415.50	2,782.42	
221.68	588.59	955.50	1,322.41	1,689.32	2,056.24	2,423.15	2,790.06	
229.32	596.23	963.14	1,330.06	1,696.97	2,063.88	2,430.79	2,797.70	
236.96	603.88	970.79	1,337.70	1,704.61	2,071.52	2,438.44	2,805.35	
244.61	611.52	978.43	1,345.34	1,712.26	2,079.17	2,446.08	2,812.99	
252.25	619.16	986.08	1,352.99	1,719.90	2,086.81	2,453.72	2,820.64	
259.90	626.81	993.72	1,360.63	1,727.54	2,094.46	2,461.37	2,828.28	
267.54	634.45	1,001.36	1,368.28	1,735.19	2,102.10	2,469.01	2,835.92	
275.18	642.10	1,009.01	1,375.92	1,742.83	2,109.74	2,476.66	2,843.57	
282.83	649.74	1,016.65	1,383.56	1,750.48	2,117.38	2,484.30	2,851.21	
290.47	657.38	1,024.30	1,391.21	1,758.12	2,125.03	2,491.94	2,858.86	
298.12	665.03	1,031.94	1,398.85	1,765.76	2,132.68	2,499.59	2,866.50	
305.76	672.67	1,039.58	1,406.50	1,773.41	2,140.32	2,507.23	2,874.14	
313.40	680.32	1,047.23	1,414.14	1,781.05	2,147.96	2,514.88	2,881.79	
321.05	687.96	1,054.87	1,421.78	1,788.70	2,155.61	2,522.52	2,889.43	

CAPACITY IN: 42-GALLON BARRELS REFERENCE GAUGE HEIGHT: 14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/14/95

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

INSPECTORATE AMERICA CORPORATION

INNAGE TABLE

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

TANK NUMBER:
1 STAR.

8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET	FEET	FEET
2,897.08	3,263.99	3,630.90	3,997.81	4,364.72	4,731.18	5,011.15		
2,904.72	3,271.63	3,638.54	4,005.46	4,372.37	4,738.79	5,012.21		
2,912.36	3,279.28	3,646.19	4,013.10	4,380.01	4,746.41	5,013.27		
2,920.01	3,286.92	3,653.83	4,020.74	4,387.66	4,754.03	5,014.33		
2,927.65	3,294.56	3,661.48	4,028.39	4,395.30	4,761.65	5,015.40		
2,935.30	3,302.21	3,669.12	4,036.03	4,402.94	4,769.28	5,015.70		
2,942.94	3,309.85	3,676.76	4,043.68	4,410.59	4,776.88	5,015.99		
2,950.58	3,317.50	3,684.41	4,051.32	4,418.23	4,784.50	5,016.29		
2,958.23	3,325.14	3,692.05	4,058.96	4,425.88	4,792.11			
2,965.87	3,332.78	3,699.70	4,066.61	4,433.52	4,799.73			
2,973.52	3,340.43	3,707.34	4,074.25	4,441.16	4,807.35			
2,981.16	3,348.07	3,714.98	4,081.90	4,448.81	4,814.96			
2,988.80	3,355.72	3,722.63	4,089.54	4,456.45	4,822.58			
2,996.45	3,363.36	3,730.27	4,097.18	4,464.10	4,830.20			
3,004.09	3,371.00	3,737.92	4,104.83	4,471.74	4,837.82			
3,011.74	3,378.65	3,745.56	4,112.47	4,479.38	4,845.43			
3,019.38	3,386.29	3,753.20	4,120.12	4,487.03	4,853.05			
3,027.02	3,393.94	3,760.85	4,127.76	4,494.67	4,860.67			
3,034.67	3,401.58	3,768.49	4,135.40	4,502.32	4,868.28			
3,042.31	3,409.22	3,776.14	4,143.05	4,509.96	4,875.90			
3,049.96	3,416.87	3,783.78	4,150.69	4,517.60	4,883.52			
3,057.60	3,424.51	3,791.42	4,158.34	4,525.25	4,891.14			
3,065.24	3,432.16	3,799.07	4,165.98	4,532.89	4,897.88			
3,072.89	3,439.80	3,806.71	4,173.62	4,540.54	4,905.56			
3,080.53	3,447.44	3,814.36	4,181.27	4,548.18	4,912.24			
3,088.18	3,455.09	3,822.00	4,188.91	4,555.82	4,918.94			
3,095.82	3,462.73	3,829.64	4,196.56	4,563.47	4,924.85			
3,103.46	3,470.38	3,837.29	4,204.20	4,571.11	4,931.15			
3,111.11	3,478.02	3,844.93	4,211.84	4,578.76	4,937.46			
3,118.75	3,485.66	3,852.58	4,219.49	4,586.40	4,942.89			
3,126.40	3,493.31	3,860.22	4,227.13	4,594.04	4,948.32			
3,134.04	3,500.95	3,867.86	4,234.78	4,601.69	4,953.75			
3,141.68	3,508.60	3,875.51	4,242.42	4,609.31	4,959.19			
3,149.33	3,516.24	3,883.15	4,250.06	4,616.92	4,963.74			
3,156.97	3,523.88	3,890.80	4,257.71	4,624.54	4,968.30			
3,164.62	3,531.53	3,898.44	4,265.35	4,632.16	4,972.85			
3,172.26	3,539.17	3,906.08	4,273.00	4,639.77	4,977.42			
3,179.90	3,546.82	3,913.73	4,280.64	4,647.39	4,981.11			
3,187.55	3,554.46	3,921.37	4,288.28	4,655.01	4,984.79			
3,195.19	3,562.10	3,929.02	4,295.93	4,662.62	4,988.47			
3,202.84	3,569.75	3,936.66	4,303.57	4,670.24	4,992.16			
3,210.48	3,577.39	3,944.30	4,311.22	4,677.86	4,994.97			
3,218.12	3,585.04	3,951.95	4,318.86	4,685.48	4,997.78			
3,225.77	3,592.68	3,959.59	4,326.50	4,693.09	5,000.59			
3,233.41	3,600.32	3,967.24	4,334.15	4,700.71	5,003.40			
3,241.06	3,607.97	3,974.88	4,341.79	4,708.33	5,005.34			
3,248.70	3,615.61	3,982.52	4,349.44	4,715.94	5,007.27			
3,256.34	3,623.26	3,990.17	4,357.08	4,723.56	5,009.21			

CAPACITY IN: 42-GALLON BARRELS
REFERENCE GAUGE HEIGHT: 14"-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)
STRAPPED: 12/14/95
INSPECTORATE AMERICA CORPORATION

INSPECTORATE

Barge EMS 316
Enterprise Marine
Services LLC

INNAGE TABLE

TANK NUMBER:
2 PORT

ISO 9002 ACCREDITED

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

HULL NO. 4166

SHEET NO. 1 OF 2

0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
6.76	347.18	717.50	1,087.82	1,458.14	1,828.46	2,198.78	2,569.10	
9.65	354.89	725.21	1,095.53	1,465.85	1,836.17	2,206.49	2,576.81	
12.55	362.61	733.93	1,103.25	1,473.57	1,843.89	2,214.21	2,584.53	
15.44	370.32	740.64	1,110.96	1,481.28	1,851.60	2,221.92	2,592.24	
20.26	378.04	748.36	1,118.68	1,489.00	1,859.32	2,229.64	2,599.96	
25.08	385.75	756.07	1,126.39	1,496.71	1,867.03	2,237.35	2,607.67	
29.90	393.47	763.79	1,134.11	1,504.43	1,874.75	2,245.07	2,615.39	
34.72	401.18	771.50	1,141.82	1,512.14	1,882.46	2,252.78	2,623.10	
41.47	408.90	779.22	1,149.54	1,519.86	1,890.18	2,260.50	2,630.82	
48.22	416.61	786.93	1,157.25	1,527.57	1,897.89	2,268.21	2,638.53	
54.97	424.33	794.65	1,164.97	1,535.29	1,905.61	2,275.93	2,646.25	
61.72	432.04	802.36	1,172.68	1,543.00	1,913.32	2,283.64	2,653.96	
69.44	439.76	810.08	1,180.40	1,550.72	1,921.04	2,291.36	2,661.68	
77.15	447.47	817.79	1,188.11	1,558.43	1,928.75	2,299.07	2,669.39	
84.87	455.19	825.51	1,195.83	1,566.15	1,936.47	2,306.79	2,677.11	
92.58	462.90	833.22	1,203.54	1,573.86	1,944.18	2,314.50	2,684.82	
100.30	470.62	840.94	1,211.26	1,581.58	1,951.90	2,322.22	2,692.54	
108.01	478.33	848.65	1,218.97	1,589.29	1,959.61	2,329.93	2,700.25	
115.73	486.05	856.37	1,226.69	1,597.01	1,967.33	2,337.65	2,707.97	
123.44	493.76	864.08	1,234.40	1,604.72	1,975.04	2,345.36	2,715.68	
131.16	501.48	871.80	1,242.12	1,612.44	1,982.76	2,353.08	2,723.40	
138.87	509.19	879.51	1,249.83	1,620.15	1,990.47	2,360.79	2,731.11	
146.59	516.91	887.23	1,257.55	1,627.87	1,998.19	2,368.51	2,738.83	
154.30	524.62	894.94	1,265.26	1,635.58	2,005.90	2,376.22	2,746.54	
162.02	532.34	902.66	1,272.98	1,643.30	2,013.62	2,383.94	2,754.26	
169.74	540.05	910.37	1,280.69	1,651.01	2,021.33	2,391.65	2,761.97	
177.45	547.77	918.09	1,288.41	1,658.73	2,029.05	2,399.37	2,769.69	
185.16	555.48	925.80	1,296.12	1,666.44	2,036.76	2,407.08	2,777.40	
192.88	563.20	933.52	1,303.84	1,674.16	2,044.48	2,414.80	2,785.12	
200.59	570.91	941.23	1,311.55	1,681.87	2,052.19	2,422.51	2,792.83	
208.31	578.63	948.95	1,319.27	1,689.59	2,059.91	2,430.23	2,800.55	
216.02	586.34	956.66	1,326.98	1,697.30	2,067.62	2,437.94	2,808.26	
223.74	594.06	964.38	1,334.70	1,705.02	2,075.34	2,445.66	2,815.98	
231.45	601.77	972.09	1,342.41	1,712.73	2,083.05	2,453.37	2,823.69	
239.17	609.49	979.81	1,350.13	1,720.45	2,090.77	2,461.09	2,831.41	
246.88	617.20	987.52	1,357.84	1,728.16	2,098.48	2,468.80	2,839.12	
254.60	624.92	995.24	1,365.56	1,735.88	2,106.20	2,476.52	2,846.84	
262.31	632.63	1,002.95	1,373.27	1,743.59	2,113.91	2,484.23	2,854.55	
270.03	640.35	1,010.67	1,380.99	1,751.31	2,121.63	2,491.95	2,862.27	
277.74	648.06	1,018.38	1,388.70	1,759.02	2,129.34	2,499.66	2,869.98	
285.46	655.78	1,026.10	1,396.42	1,766.74	2,137.06	2,507.38	2,877.70	
293.17	663.49	1,033.81	1,404.13	1,774.45	2,144.77	2,515.09	2,885.41	
300.89	671.21	1,041.53	1,411.85	1,782.17	2,152.49	2,522.81	2,893.13	
308.60	678.92	1,049.24	1,419.56	1,789.88	2,160.20	2,530.52	2,900.84	
316.32	686.64	1,056.96	1,427.28	1,797.60	2,167.92	2,538.24	2,908.56	
324.03	694.35	1,064.67	1,434.99	1,805.31	2,175.63	2,545.95	2,916.27	
331.75	702.07	1,072.39	1,442.71	1,813.03	2,183.35	2,553.67	2,923.99	
339.46	709.78	1,080.10	1,450.42	1,820.74	2,191.06	2,561.38	2,931.70	

CAPACITY IN: 42-GALLON BARRELS REFERENCE GAUGE HEIGHT: 14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK) STRAPPED: 12/14/95

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

INSPECTORATE AMERICA CORPORATION



INSPECTORATE
ISO 9002 ACCREDITED

Barge EMS 316
Enterprise Marine
Services LLC

INNAGE TABLE

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

TANK NUMBER:
2 PORT
HULL NO. 4166 SHEET NO. 2 OF 2

8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	2,939.42	0	3,309.74	0	3,680.06	0	4,050.38	0	4,420.70	0	4,790.50	0	5,059.85
1/4	2,947.13	1/4	3,317.45	1/4	3,687.77	1/4	4,058.09	1/4	4,428.41	1/4	4,798.19	1/4	5,060.93
1/2	2,954.85	1/2	3,325.17	1/2	3,695.49	1/2	4,065.81	1/2	4,436.13	1/2	4,805.88	1/2	5,062.00
3/4	2,962.56	3/4	3,332.88	3/4	3,703.20	3/4	4,073.52	3/4	4,443.84	3/4	4,813.57	3/4	5,062.30
1	2,970.28	1	3,340.60	1	3,710.93	1	4,081.24	1	4,451.56	1	4,821.25	1	5,062.60
1 1/4	2,977.99	1 1/4	3,348.31	1 1/4	3,718.63	1 1/4	4,088.95	1 1/4	4,459.27	1 1/4	4,828.94	1 1/4	5,062.90
1 1/2	2,985.71	1 1/2	3,356.03	1 1/2	3,726.35	1 1/2	4,096.67	1 1/2	4,466.99	1 1/2	4,836.63	1 1/2	5,062.90
1 3/4	2,993.42	1 3/4	3,363.74	1 3/4	3,734.06	1 3/4	4,104.38	1 3/4	4,474.70	1 3/4	4,844.32	1 3/4	5,062.90
2	3,001.14	2	3,371.46	2	3,741.78	2	4,112.10	2	4,482.42	2	4,852.01	2	5,062.90
2 1/4	3,008.85	2 1/4	3,379.17	2 1/4	3,749.49	2 1/4	4,119.81	2 1/4	4,490.13	2 1/4	4,859.69	2 1/4	5,062.90
2 1/2	3,016.57	2 1/2	3,386.89	2 1/2	3,757.21	2 1/2	4,127.53	2 1/2	4,497.85	2 1/2	4,867.38	2 1/2	5,062.90
2 3/4	3,024.28	2 3/4	3,394.60	2 3/4	3,764.92	2 3/4	4,135.24	2 3/4	4,505.56	2 3/4	4,875.07	2 3/4	5,062.90
3	3,032.00	3	3,402.32	3	3,772.64	3	4,142.96	3	4,513.28	3	4,882.76	3	5,062.90
3 1/4	3,039.71	3 1/4	3,410.03	3 1/4	3,780.35	3 1/4	4,150.67	3 1/4	4,520.99	3 1/4	4,890.45	3 1/4	5,062.90
3 1/2	3,047.43	3 1/2	3,417.75	3 1/2	3,788.07	3 1/2	4,158.39	3 1/2	4,528.71	3 1/2	4,898.13	3 1/2	5,062.90
3 3/4	3,055.14	3 3/4	3,425.46	3 3/4	3,795.78	3 3/4	4,166.10	3 3/4	4,536.42	3 3/4	4,905.82	3 3/4	5,062.90
4	3,062.86	4	3,433.18	4	3,803.50	4	4,173.82	4	4,544.14	4	4,913.51	4	5,062.90
4 1/4	3,070.57	4 1/4	3,440.89	4 1/4	3,811.21	4 1/4	4,181.53	4 1/4	4,551.85	4 1/4	4,921.20	4 1/4	5,062.90
4 1/2	3,078.29	4 1/2	3,448.61	4 1/2	3,818.93	4 1/2	4,189.25	4 1/2	4,559.57	4 1/2	4,928.89	4 1/2	5,062.90
4 3/4	3,086.00	4 3/4	3,456.32	4 3/4	3,826.64	4 3/4	4,196.96	4 3/4	4,567.28	4 3/4	4,936.13	4 3/4	5,062.90
5	3,093.72	5	3,464.04	5	3,834.36	5	4,204.68	5	4,575.00	5	4,943.38	5	5,062.90
5 1/4	3,101.43	5 1/4	3,471.75	5 1/4	3,842.07	5 1/4	4,212.39	5 1/4	4,582.71	5 1/4	4,950.63	5 1/4	5,062.90
5 1/2	3,109.15	5 1/2	3,479.47	5 1/2	3,849.79	5 1/2	4,220.11	5 1/2	4,590.43	5 1/2	4,957.87	5 1/2	5,062.90
5 3/4	3,116.86	5 3/4	3,487.18	5 3/4	3,857.50	5 3/4	4,227.82	5 3/4	4,598.14	5 3/4	4,964.24	5 3/4	5,062.90
6	3,124.58	6	3,494.90	6	3,865.22	6	4,235.54	6	4,605.86	6	4,970.60	6	5,062.90
6 1/4	3,132.29	6 1/4	3,502.61	6 1/4	3,872.93	6 1/4	4,243.25	6 1/4	4,613.57	6 1/4	4,976.97	6 1/4	5,062.90
6 1/2	3,140.01	6 1/2	3,510.33	6 1/2	3,880.65	6 1/2	4,250.97	6 1/2	4,621.29	6 1/2	4,983.33	6 1/2	5,062.90
6 3/4	3,147.72	6 3/4	3,518.04	6 3/4	3,888.36	6 3/4	4,258.68	6 3/4	4,628.98	6 3/4	4,989.81	6 3/4	5,062.90
7	3,155.44	7	3,525.76	7	3,896.08	7	4,266.40	7	4,636.72	7	4,994.29	7	5,062.90
7 1/4	3,163.15	7 1/4	3,533.47	7 1/4	3,903.79	7 1/4	4,274.11	7 1/4	4,644.43	7 1/4	4,999.78	7 1/4	5,062.90
7 1/2	3,170.87	7 1/2	3,541.19	7 1/2	3,911.51	7 1/2	4,281.83	7 1/2	4,652.12	7 1/2	5,005.26	7 1/2	5,062.90
7 3/4	3,178.58	7 3/4	3,548.90	7 3/4	3,919.22	7 3/4	4,289.54	7 3/4	4,659.81	7 3/4	5,009.86	7 3/4	5,062.90
8	3,186.30	8	3,556.62	8	3,926.94	8	4,297.26	8	4,667.49	8	5,014.46	8	5,062.90
8 1/4	3,194.01	8 1/4	3,564.33	8 1/4	3,934.65	8 1/4	4,304.97	8 1/4	4,675.18	8 1/4	5,019.06	8 1/4	5,062.90
8 1/2	3,201.73	8 1/2	3,572.05	8 1/2	3,942.37	8 1/2	4,312.69	8 1/2	4,682.87	8 1/2	5,023.66	8 1/2	5,062.90
8 3/4	3,209.44	8 3/4	3,579.76	8 3/4	3,950.08	8 3/4	4,320.40	8 3/4	4,690.56	8 3/4	5,027.38	8 3/4	5,062.90
9	3,217.16	9	3,587.48	9	3,957.80	9	4,328.12	9	4,698.25	9	5,031.10	9	5,062.90
9 1/4	3,224.87	9 1/4	3,595.19	9 1/4	3,965.51	9 1/4	4,335.83	9 1/4	4,705.93	9 1/4	5,034.82	9 1/4	5,062.90
9 1/2	3,232.59	9 1/2	3,602.91	9 1/2	3,973.23	9 1/2	4,343.55	9 1/2	4,713.62	9 1/2	5,038.54	9 1/2	5,062.90
9 3/4	3,240.30	9 3/4	3,610.62	9 3/4	3,980.94	9 3/4	4,351.26	9 3/4	4,721.31	9 3/4	5,041.38	9 3/4	5,062.90
10	3,248.02	10	3,618.34	10	3,988.66	10	4,358.98	10	4,729.00	10	5,044.21	10	5,062.90
10 1/4	3,255.73	10 1/4	3,626.05	10 1/4	3,996.37	10 1/4	4,366.69	10 1/4	4,736.69	10 1/4	5,047.05	10 1/4	5,062.90
10 1/2	3,263.45	10 1/2	3,633.77	10 1/2	4,004.09	10 1/2	4,374.41	10 1/2	4,744.37	10 1/2	5,049.89	10 1/2	5,062.90
10 3/4	3,271.16	10 3/4	3,641.48	10 3/4	4,011.80	10 3/4	4,382.12	10 3/4	4,752.06	10 3/4	5,051.84	10 3/4	5,062.90
11	3,278.88	11	3,649.20	11	4,019.52	11	4,389.84	11	4,759.75	11	5,053.80	11	5,062.90
11 1/4	3,286.59	11 1/4	3,656.91	11 1/4	4,027.23	11 1/4	4,397.55	11 1/4	4,767.44	11 1/4	5,055.75	11 1/4	5,062.90
11 1/2	3,294.31	11 1/2	3,664.63	11 1/2	4,034.95	11 1/2	4,405.27	11 1/2	4,775.13	11 1/2	5,057.71	11 1/2	5,062.90
11 3/4	3,302.02	11 3/4	3,672.34	11 3/4	4,042.66	11 3/4	4,412.98	11 3/4	4,782.81	11 3/4	5,058.78	11 3/4	5,062.90

CAPACITY IN: 42-GALLON BARRELS
REFERENCE GAUGE HEIGHT: 14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)
STRAPPED 12/14/95
INSPECTORATE AMERICA CORPORATION

INNAGE TABLE

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

HULL NO. 4166

SHEET NO. 1 OF 2

0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET
3.86	339.46	709.78	1,080.10	1,450.42	1,820.74	2,191.06	2,561.38
6.76	347.18	717.50	1,087.82	1,458.14	1,828.46	2,198.78	2,569.10
9.65	354.89	725.21	1,095.53	1,465.85	1,836.17	2,206.49	2,576.81
12.55	362.61	732.93	1,103.25	1,473.57	1,843.89	2,214.21	2,584.53
15.44	370.32	740.64	1,110.96	1,481.28	1,851.60	2,221.92	2,592.24
20.26	378.04	748.36	1,118.68	1,489.00	1,859.32	2,229.64	2,599.96
25.08	385.75	756.07	1,126.39	1,496.71	1,867.03	2,237.35	2,607.67
29.90	393.47	763.79	1,134.11	1,504.43	1,874.75	2,245.07	2,615.39
34.72	401.18	771.50	1,141.82	1,512.14	1,882.46	2,252.78	2,623.10
41.47	408.90	779.22	1,149.54	1,519.86	1,890.18	2,260.50	2,630.82
48.22	416.61	786.93	1,157.25	1,527.57	1,897.89	2,268.21	2,638.53
54.97	424.33	794.65	1,164.97	1,535.29	1,905.61	2,275.93	2,646.25
61.72	432.04	802.36	1,172.68	1,543.00	1,913.32	2,283.64	2,653.96
69.44	439.76	810.08	1,180.40	1,550.72	1,921.04	2,291.36	2,661.68
77.15	447.47	817.79	1,188.11	1,558.43	1,928.75	2,299.07	2,669.39
84.87	455.19	825.51	1,195.83	1,566.15	1,936.47	2,306.79	2,677.11
92.58	462.90	833.22	1,203.54	1,573.86	1,944.18	2,314.50	2,684.82
100.30	470.62	840.94	1,211.26	1,581.58	1,951.90	2,322.22	2,692.54
108.01	478.33	848.65	1,218.97	1,589.29	1,959.61	2,329.93	2,700.25
115.73	486.05	856.37	1,226.69	1,597.01	1,967.33	2,337.65	2,707.97
123.44	493.76	864.08	1,234.40	1,604.72	1,975.04	2,345.36	2,715.68
131.16	501.48	871.80	1,242.12	1,612.44	1,982.76	2,353.08	2,723.40
138.87	509.19	879.51	1,249.83	1,620.15	1,990.47	2,360.79	2,731.11
146.59	516.91	887.23	1,257.55	1,627.87	1,998.19	2,368.51	2,738.83
154.30	524.62	894.94	1,265.26	1,635.58	2,005.90	2,376.22	2,746.54
162.02	532.34	902.66	1,272.98	1,643.30	2,013.62	2,383.94	2,754.26
169.73	540.05	910.37	1,280.69	1,651.01	2,021.33	2,391.65	2,761.97
177.45	547.77	918.09	1,288.41	1,658.73	2,029.05	2,399.37	2,769.69
185.16	555.48	925.80	1,296.12	1,666.44	2,036.76	2,407.08	2,777.40
192.88	563.20	933.52	1,303.84	1,674.16	2,044.48	2,414.80	2,785.12
200.59	570.91	941.23	1,311.55	1,681.87	2,052.19	2,422.51	2,792.83
208.31	578.63	948.95	1,319.27	1,689.59	2,059.91	2,430.23	2,800.54
216.02	586.34	956.66	1,326.98	1,697.30	2,067.62	2,437.94	2,808.26
223.74	594.06	964.38	1,334.70	1,705.02	2,075.34	2,445.66	2,815.98
231.45	601.77	972.09	1,342.41	1,712.73	2,083.05	2,453.37	2,823.69
239.17	609.49	979.81	1,350.13	1,720.45	2,090.77	2,461.09	2,831.41
246.88	617.20	987.52	1,357.84	1,728.16	2,098.48	2,468.80	2,839.12
254.60	624.92	995.24	1,365.56	1,735.88	2,106.20	2,476.52	2,846.84
262.31	632.63	1,002.95	1,373.27	1,743.59	2,113.91	2,484.23	2,854.55
270.03	640.35	1,010.67	1,380.99	1,751.31	2,121.63	2,491.95	2,862.27
277.74	648.06	1,018.38	1,388.70	1,759.02	2,129.34	2,499.66	2,869.98
285.46	655.78	1,026.10	1,396.42	1,766.74	2,137.06	2,507.38	2,877.70
293.17	663.49	1,033.81	1,404.13	1,774.45	2,144.77	2,515.09	2,885.41
300.89	671.21	1,041.53	1,411.85	1,782.17	2,152.49	2,522.81	2,893.13
308.60	678.92	1,049.24	1,419.56	1,789.88	2,160.20	2,530.52	2,900.84
316.32	686.64	1,056.96	1,427.28	1,797.60	2,167.92	2,538.24	2,908.56
324.03	694.35	1,064.67	1,434.99	1,805.31	2,175.63	2,545.95	2,916.27
331.75	702.07	1,072.39	1,442.71	1,813.03	2,183.35	2,553.67	2,923.99

CAPACITY IN: 42-GALLON BARRELS REFERENCE GAUGE HEIGHT: 14'-5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK) STRAPPED: 12/14/95

*CAPACITY BELOW STRIKE POINT.
WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.
INSPECTORATE AMERICA CORPORATION

TANK NUMBER:
2 STAR.



ISO 9002 ACCREDITED

Barge EMS 316
Enterprise Marine
Services LLC

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

TANK NUMBER:
2 STAR.
HULL NO. 4166 SHEET NO. 2 OF 2

IN.	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET	FEET	FEET
0	2,931.70	3,302.02	3,672.34	4,042.66	4,413.98	4,782.81	5,058.78	0	0
1/4	2,939.42	3,309.74	3,680.06	4,050.38	4,420.70	4,790.50	5,059.85	1/4	1/4
1/2	2,947.13	3,317.45	3,687.77	4,058.09	4,428.41	4,798.19	5,060.93	1/2	1/2
3/4	2,954.85	3,325.17	3,695.49	4,065.81	4,436.13	4,805.88	5,062.00	3/4	3/4
1	2,962.56	3,332.88	3,703.20	4,073.52	4,443.84	4,813.57	5,062.30	1	1
1 1/4	2,970.28	3,340.60	3,710.92	4,081.24	4,451.56	4,821.25	5,062.60	1 1/4	1 1/4
1 1/2	2,977.99	3,348.31	3,718.63	4,088.95	4,459.27	4,828.94	5,062.90	1 1/2	1 1/2
1 3/4	2,985.71	3,356.03	3,726.35	4,096.67	4,466.99	4,836.63		1 3/4	1 3/4
2	2,993.42	3,363.74	3,734.06	4,104.38	4,474.70	4,844.37		2	2
2 1/4	2,993.42	3,371.46	3,741.78	4,112.10	4,482.42	4,852.01		2 1/4	2 1/4
2 1/2	3,001.14	3,379.17	3,749.49	4,119.81	4,490.13	4,859.69		2 1/2	2 1/2
2 3/4	3,008.85	3,386.89	3,757.21	4,127.53	4,497.85	4,867.38		2 3/4	2 3/4
3	3,016.57	3,394.60	3,764.92	4,135.24	4,505.56	4,875.07		3	3
3 1/4	3,024.28	3,402.32	3,772.64	4,142.96	4,513.28	4,882.76		3 1/4	3 1/4
3 1/2	3,032.00	3,410.03	3,780.35	4,150.67	4,520.99	4,890.45		3 1/2	3 1/2
3 3/4	3,039.71	3,417.75	3,788.07	4,158.39	4,528.71	4,898.13		3 3/4	3 3/4
4	3,055.14	3,425.46	3,795.78	4,166.10	4,536.42	4,905.82		4	4
4 1/4	3,062.86	3,433.18	3,803.50	4,173.82	4,544.14	4,913.51		4 1/4	4 1/4
4 1/2	3,070.57	3,440.89	3,811.21	4,181.53	4,551.85	4,921.20		4 1/2	4 1/2
4 3/4	3,078.29	3,448.61	3,818.93	4,189.25	4,559.57	4,928.89		4 3/4	4 3/4
5	3,086.00	3,456.32	3,826.64	4,196.96	4,567.28	4,936.13		5	5
5 1/4	3,093.72	3,464.04	3,834.36	4,204.68	4,575.00	4,943.38		5 1/4	5 1/4
5 1/2	3,101.43	3,471.75	3,842.07	4,212.39	4,582.71	4,950.63		5 1/2	5 1/2
5 3/4	3,109.15	3,479.47	3,849.79	4,220.11	4,590.43	4,957.87		5 3/4	5 3/4
6	3,116.86	3,487.18	3,857.50	4,227.82	4,598.14	4,964.24		6	6
6 1/4	3,124.58	3,494.90	3,865.22	4,235.54	4,605.86	4,970.60		6 1/4	6 1/4
6 1/2	3,132.29	3,502.61	3,872.93	4,243.25	4,613.57	4,976.97		6 1/2	6 1/2
6 3/4	3,140.01	3,510.33	3,880.65	4,250.97	4,621.29	4,983.33		6 3/4	6 3/4
7	3,147.72	3,518.04	3,888.36	4,258.68	4,629.00	4,989.81		7	7
7 1/4	3,155.44	3,525.76	3,896.08	4,266.40	4,636.72	4,994.29		7 1/4	7 1/4
7 1/2	3,163.15	3,533.47	3,903.79	4,274.11	4,644.43	4,999.78		7 1/2	7 1/2
7 3/4	3,170.87	3,541.19	3,911.51	4,281.83	4,652.12	5,005.26		7 3/4	7 3/4
8	3,178.58	3,548.90	3,919.22	4,289.54	4,659.81	5,009.86		8	8
8 1/4	3,186.30	3,556.62	3,926.94	4,297.26	4,667.49	5,014.46		8 1/4	8 1/4
8 1/2	3,194.01	3,564.33	3,934.65	4,304.97	4,675.18	5,019.06		8 1/2	8 1/2
8 3/4	3,201.73	3,572.05	3,942.37	4,312.69	4,682.87	5,023.66		8 3/4	8 3/4
9	3,209.44	3,579.76	3,950.08	4,320.40	4,690.56	5,027.38		9	9
9 1/4	3,217.16	3,587.48	3,957.80	4,328.12	4,698.25	5,031.10		9 1/4	9 1/4
9 1/2	3,224.87	3,595.19	3,965.51	4,335.83	4,705.93	5,034.82		9 1/2	9 1/2
9 3/4	3,232.59	3,602.91	3,973.23	4,343.55	4,713.62	5,038.54		9 3/4	9 3/4
10	3,240.30	3,610.62	3,980.94	4,351.26	4,721.31	5,041.38		10	10
10 1/4	3,248.02	3,618.34	3,988.66	4,358.98	4,729.00	5,044.21		10 1/4	10 1/4
10 1/2	3,255.73	3,626.05	3,996.37	4,366.69	4,736.69	5,047.05		10 1/2	10 1/2
10 3/4	3,263.45	3,633.77	4,004.09	4,374.41	4,744.37	5,049.89		10 3/4	10 3/4
11	3,271.16	3,641.48	4,011.80	4,382.12	4,752.06	5,051.84		11	11
11 1/4	3,278.88	3,649.20	4,019.52	4,389.84	4,759.75	5,053.80		11 1/4	11 1/4
11 1/2	3,286.59	3,656.91	4,027.23	4,397.55	4,767.44	5,055.75		11 1/2	11 1/2
11 3/4	3,294.31	3,664.63	4,034.95	4,405.27	4,775.13	5,057.71		11 3/4	11 3/4

CAPACITY IN: 42-GALLON BARRELS
REFERENCE GAUGE HEIGHT: 14'-5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)
STRAPPED: 12/14/95
INSPECTORATE AMERICA CORPORATION



Barge EMS 316
Enterprise Marine
Services LLC

INNAGE TABLE

3 PORT OR STAR.

ISO 9002 ACCREDITED

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

HULL NO. 4166

SHEET NO. 1 OF 2

IN.	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	IN.
0	15.42	370.36	740.72	1,111.09	1,481.46	1,851.83	2,222.20	2,592.56	0
1/4	20.24	378.07	748.44	1,118.81	1,489.18	1,859.54	2,229.91	2,600.28	1/4
1/2	25.06	385.79	756.16	1,126.52	1,496.89	1,867.26	2,237.63	2,608.00	1/2
3/4	29.89	393.50	763.87	1,134.24	1,504.61	1,874.98	2,245.34	2,615.72	3/4
1	34.71	401.22	771.59	1,141.96	1,512.32	1,882.69	2,253.06	2,623.43	1
1 1/4	41.46	408.94	779.30	1,149.67	1,520.04	1,890.41	2,260.78	2,631.14	1 1/4
1 1/2	48.21	416.65	787.02	1,157.39	1,527.76	1,898.12	2,268.49	2,638.86	1 1/2
1 3/4	54.96	424.37	794.74	1,165.10	1,535.47	1,905.84	2,276.21	2,646.58	1 3/4
2	61.72	432.08	802.45	1,172.82	1,543.19	1,913.56	2,283.92	2,654.29	2
2 1/4	69.43	439.80	810.17	1,180.54	1,550.90	1,921.27	2,291.64	2,662.01	2 1/4
2 1/2	77.15	447.52	817.88	1,188.25	1,558.62	1,928.99	2,299.36	2,669.72	2 1/2
2 3/4	84.86	455.23	825.60	1,195.97	1,566.34	1,936.70	2,307.07	2,677.44	2 3/4
3	92.58	462.95	833.32	1,203.68	1,574.05	1,944.42	2,314.79	2,685.16	3
3 1/4	100.30	470.66	841.03	1,211.40	1,581.77	1,952.14	2,322.50	2,692.87	3 1/4
3 1/2	108.01	478.38	848.75	1,219.12	1,589.48	1,959.85	2,330.22	2,700.59	3 1/2
3 3/4	115.73	486.10	856.46	1,226.83	1,597.20	1,967.57	2,337.94	2,708.30	3 3/4
4	123.44	493.81	864.18	1,234.55	1,604.92	1,975.28	2,345.65	2,716.02	4
4 1/4	131.16	501.53	871.90	1,242.26	1,612.63	1,983.00	2,353.37	2,723.74	4 1/4
4 1/2	138.88	509.24	879.61	1,249.98	1,620.35	1,990.72	2,361.08	2,731.45	4 1/2
4 3/4	146.59	516.96	887.33	1,257.70	1,628.06	1,998.43	2,368.80	2,739.17	4 3/4
5	154.31	524.68	895.04	1,265.41	1,635.78	2,006.15	2,376.52	2,746.88	5
5 1/4	162.02	532.39	902.76	1,273.13	1,643.50	2,013.86	2,384.23	2,754.60	5 1/4
5 1/2	169.74	540.11	910.48	1,280.84	1,651.21	2,021.58	2,391.95	2,762.32	5 1/2
5 3/4	177.46	547.82	918.19	1,288.56	1,658.93	2,029.30	2,399.66	2,770.03	5 3/4
6	185.17	555.54	925.91	1,296.28	1,666.64	2,037.01	2,407.38	2,777.75	6
6 1/4	192.89	563.26	933.62	1,303.99	1,674.36	2,044.73	2,415.10	2,785.46	6 1/4
6 1/2	200.60	570.97	941.34	1,311.71	1,682.08	2,052.44	2,422.81	2,793.18	6 1/2
6 3/4	208.32	578.69	949.06	1,319.42	1,689.79	2,060.16	2,430.53	2,800.90	6 3/4
7	216.04	586.40	956.77	1,327.14	1,697.51	2,067.88	2,438.24	2,808.61	7
7 1/4	223.75	594.12	964.49	1,334.86	1,705.22	2,075.59	2,445.96	2,816.33	7 1/4
7 1/2	231.47	601.84	972.20	1,342.57	1,712.94	2,083.31	2,453.68	2,824.04	7 1/2
7 3/4	239.18	609.55	979.92	1,350.29	1,720.66	2,091.02	2,461.39	2,831.76	7 3/4
8	246.90	617.27	987.64	1,358.00	1,728.37	2,098.74	2,469.11	2,839.48	8
8 1/4	254.62	624.98	995.35	1,365.72	1,736.09	2,106.46	2,476.82	2,847.19	8 1/4
8 1/2	262.33	632.70	1,003.07	1,373.44	1,743.80	2,114.17	2,484.54	2,854.91	8 1/2
8 3/4	270.05	640.42	1,010.78	1,381.15	1,751.52	2,121.89	2,492.26	2,862.62	8 3/4
9	277.76	648.13	1,018.50	1,388.87	1,759.24	2,129.60	2,499.97	2,870.34	9
9 1/4	285.48	655.85	1,026.22	1,396.58	1,766.95	2,137.32	2,507.69	2,878.06	9 1/4
9 1/2	293.20	663.56	1,033.93	1,404.30	1,774.67	2,145.04	2,515.40	2,885.77	9 1/2
9 3/4	300.91	671.28	1,041.65	1,412.02	1,782.38	2,152.75	2,523.12	2,893.49	9 3/4
10	308.63	679.00	1,049.36	1,419.73	1,790.10	2,160.47	2,530.84	2,901.20	10
10 1/4	316.34	686.71	1,057.08	1,427.45	1,797.82	2,168.18	2,538.55	2,908.92	10 1/4
10 1/2	324.06	694.43	1,064.80	1,435.16	1,805.53	2,175.90	2,546.27	2,916.64	10 1/2
10 3/4	331.78	702.16	1,072.51	1,442.88	1,813.25	2,183.62	2,553.98	2,924.36	10 3/4
11	339.49	709.88	1,080.23	1,450.60	1,820.96	2,191.33	2,561.70	2,932.07	11
11 1/4	347.21	717.58	1,087.94	1,458.31	1,828.68	2,199.05	2,569.42	2,939.79	11 1/4
11 1/2	354.92	725.29	1,095.66	1,466.03	1,836.40	2,206.76	2,577.13	2,947.50	11 1/2
11 3/4	362.64	733.01	1,103.38	1,473.74	1,844.11	2,214.48	2,584.85	2,955.22	11 3/4

CAPACITY IN: 42-GALLON BARRELS REFERENCE GAUGE HEIGHT: 14'-5 1/4" (DIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK) STRAPPED: 12/14/95

*CAPACITY BELOW STRIKE POINT. WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE. INSPECTORATE AMERICA CORPORATION



Barge EMS 316
 Enterprize Marine
 Services LLC

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

TANK NUMBER:
3 PORT OR STAR.
 HULL NO. 4165 SHEET NO. 2 OF 2

IN.	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET	IN.	FEET	IN.	FEET
0	2,962.93	3,328.98	3,569.98	3,797.74	4,025.50	4,252.64	4,405.11	0		0	
1/4	2,970.65	3,335.35	3,574.72	3,802.48	4,030.24	4,257.36	4,405.29	1/4		1/4	
1/2	2,978.36	3,341.71	3,579.47	3,807.23	4,034.99	4,262.08	4,405.46	1/2		1/2	
3/4	2,986.08	3,348.08	3,584.21	3,811.97	4,039.73	4,266.79		3/4		3/4	
1	2,993.80	3,354.44	3,588.96	3,816.72	4,044.48	4,271.51		1		1	
1 1/4	3,001.51	3,360.27	3,593.70	3,821.46	4,049.22	4,276.23		1 1/4		1 1/4	
1 1/2	3,009.23	3,366.10	3,598.45	3,826.21	4,053.97	4,280.94		1 1/2		1 1/2	
1 3/4	3,016.94	3,371.92	3,603.19	3,830.95	4,058.71	4,285.66		1 3/4		1 3/4	
2	3,024.66	3,377.75	3,607.94	3,835.70	4,063.46	4,290.38		2		2	
2 1/4	3,032.38	3,383.03	3,612.68	3,840.44	4,068.20	4,295.10		2 1/4		2 1/4	
2 1/2	3,040.09	3,388.32	3,617.43	3,845.19	4,072.95	4,299.81		2 1/2		2 1/2	
2 3/4	3,047.81	3,393.60	3,622.17	3,849.93	4,077.69	4,304.53		2 3/4		2 3/4	
3	3,055.52	3,398.89	3,626.92	3,854.68	4,082.44	4,309.25		3		3	
3 1/4	3,063.24	3,403.77	3,631.66	3,859.42	4,087.18	4,313.96		3 1/4		3 1/4	
3 1/2	3,070.96	3,408.65	3,636.41	3,864.17	4,091.93	4,318.68		3 1/2		3 1/2	
3 3/4	3,078.67	3,413.39	3,641.15	3,868.91	4,096.67	4,323.40		3 3/4		3 3/4	
4	3,086.39	3,418.14	3,645.90	3,873.66	4,101.42	4,327.84		4		4	
4 1/4	3,094.10	3,422.88	3,650.64	3,878.40	4,106.16	4,332.29		4 1/4		4 1/4	
4 1/2	3,101.82	3,427.63	3,655.39	3,883.15	4,110.91	4,336.74		4 1/2		4 1/2	
4 3/4	3,109.54	3,432.37	3,660.13	3,887.89	4,115.65	4,341.18		4 3/4		4 3/4	
5	3,117.25	3,437.12	3,664.88	3,892.64	4,120.40	4,345.09		5		5	
5 1/4	3,124.97	3,441.86	3,669.62	3,897.38	4,125.14	4,348.99		5 1/4		5 1/4	
5 1/2	3,132.68	3,446.61	3,674.37	3,902.13	4,129.89	4,352.89		5 1/2		5 1/2	
5 3/4	3,140.40	3,451.35	3,679.11	3,906.87	4,134.63	4,356.80		5 3/4		5 3/4	
6	3,148.12	3,456.10	3,683.86	3,911.62	4,139.38	4,360.16		6		6	
6 1/4	3,155.83	3,460.84	3,688.60	3,916.36	4,144.12	4,363.52		6 1/4		6 1/4	
6 1/2	3,163.55	3,465.59	3,693.35	3,921.11	4,148.87	4,366.88		6 1/2		6 1/2	
6 3/4	3,171.26	3,470.33	3,698.09	3,925.85	4,153.59	4,370.25		6 3/4		6 3/4	
7	3,178.98	3,475.08	3,702.84	3,930.60	4,158.30	4,373.07		7		7	
7 1/4	3,186.70	3,479.82	3,707.58	3,935.34	4,163.02	4,375.89		7 1/4		7 1/4	
7 1/2	3,194.41	3,484.57	3,712.33	3,940.09	4,167.74	4,378.71		7 1/2		7 1/2	
7 3/4	3,202.13	3,489.31	3,717.07	3,944.83	4,172.45	4,381.53		7 3/4		7 3/4	
8	3,209.84	3,494.06	3,721.82	3,949.58	4,177.17	4,383.80		8		8	
8 1/4	3,217.56	3,498.80	3,726.55	3,954.32	4,181.89	4,386.08		8 1/4		8 1/4	
8 1/2	3,225.28	3,503.55	3,731.31	3,959.07	4,186.60	4,388.36		8 1/2		8 1/2	
8 3/4	3,232.99	3,508.29	3,736.05	3,963.81	4,191.32	4,390.63		8 3/4		8 3/4	
9	3,240.71	3,513.04	3,740.80	3,968.56	4,196.04	4,392.37		9		9	
9 1/4	3,248.42	3,517.78	3,745.54	3,973.30	4,200.76	4,394.10		9 1/4		9 1/4	
9 1/2	3,256.14	3,522.53	3,750.29	3,978.05	4,205.47	4,395.84		9 1/2		9 1/2	
9 3/4	3,263.86	3,527.27	3,755.03	3,982.79	4,210.19	4,397.57		9 3/4		9 3/4	
10	3,271.57	3,532.01	3,759.78	3,987.54	4,214.91	4,398.76		10		10	
10 1/4	3,279.02	3,536.76	3,764.52	3,992.28	4,219.62	4,399.95		10 1/4		10 1/4	
10 1/2	3,286.46	3,541.51	3,769.27	3,997.03	4,224.34	4,401.15		10 1/2		10 1/2	
10 3/4	3,293.91	3,546.25	3,774.01	4,001.77	4,229.06	4,402.34		10 3/4		10 3/4	
11	3,301.36	3,551.00	3,778.76	4,006.52	4,233.77	4,402.99		11		11	
11 1/4	3,308.26	3,555.74	3,783.50	4,011.26	4,238.49	4,403.64		11 1/4		11 1/4	
11 1/2	3,315.17	3,560.49	3,788.25	4,016.01	4,243.21	4,404.29		11 1/2		11 1/2	
11 3/4	3,322.07	3,565.23	3,792.99	4,020.75	4,247.93	4,404.94		11 3/4		11 3/4	

CAPACITY IN: 42-GALLON BARRELS
 REFERENCE GAUGE HEIGHT: 14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)
 STRAPPED 12/14/95
 INSPECTORATE AMERICA CORPORATION



Barge EMS 316 Enterprise Marine Services LLC

OUTRAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NO. 1 PORT

Table with 14 columns (0 FT. to 14 FT.) and 14 rows (1 to 14). Each cell contains a numerical value representing gauge height. The values generally increase from left to right and bottom to top.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-1 1/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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

STRAPPED: 12/14/05 [Signature] INSPECTORATE AMERICA CORPORATION

HULL NO. 4188



Barge EMS 316
Enterprise Marine
Services LLC

OUTGAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4166

Table with 14 columns representing gauge heights (0 FT. to 14 FT.) and 14 rows representing different gauges. Each cell contains a numerical value and a unit code (e.g., 1/2, 3/4, 1, 1 1/2).

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-1" (RM OF 2" DIAMETER BALL VALVE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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

INSPECTORATE AMERICA CORPORATION



Barge EMS 316 Enterprise Marine Services LLC

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4166

TANK NO. 2 PORT

Table with 14 columns representing gauge heights from 0 FT. to 14 FT. and multiple rows of data for various measurements.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-11" (RM OF 2" DIAMETER BALL VALVE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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

INSPECTORATE AMERICA CORPORATION

Signature of inspector

STAMPED: 12/16/05



INSPECTORATE
ISO 9002 ACCREDITED

Barge EMS 316
Enterprise Marine
Services LLC

OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4166

TANK NO. 2
STAR

Table with 14 columns representing gauges (0 FT. to 14 FT.) and multiple rows of data for each gauge. Includes headers for 'CAPACITY BELOW STRIKE POINT', 'REFERENCE GAUGE HEIGHT', and 'CAPACITIES GIVEN IN BARRELS OR 42 US GALLONS'. The table contains numerical values for each gauge reading across various tank levels.

4 CAPACITY BELOW STRIKE POINT

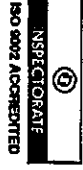
REFERENCE GAUGE HEIGHT: 14'-11 1/4" (R.M. OF 2" DIAMETER BALL VALVE
LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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

INSPECTORATE AMERICA CORPORATION

[Signature]

STARSHIPER: 1214965



Barge EMS 316 Enterprise Marine Services LLC OUTRAGE TABLE

TANK NO. 3 PORT OR STAR

HULL NO. 4168

Table with 14 columns (0 FT. to 14 FT.) and 30 rows of data. Includes headers like 'BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN' and 'REFERENCE GAUGE HEIGHT: 14'-11" (IHM OF 2" DIAMETER BALL VALVE LOCATED NEAR GEOMETRICAL CENTER OF TANK)'. The table contains numerical values for each gauge height.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-11" (IHM OF 2" DIAMETER BALL VALVE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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

INSPECTORATE AMERICA CORPORATION