



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "HTCO-3014"

 HIGHAM TOWING COMPANY
ORANGE, TEXAS

TANK NUMBER:

INNAGE TABLE 1 PORT OR STAR.

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

SHEET NO. 1 OF 3

HULL NO. 399

	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	1.04	318.71	503.03	687.35	871.67	1,055.99
1	1.53	322.35	506.67	691.19	875.51	1,059.83
2	2.04	326.39	510.71	695.07	879.35	1,063.57
3	2.56	330.75	514.55	698.87	883.19	1,067.31
4	3.07	334.07	518.39	702.71	887.03	1,071.35
5	3.58	337.91	522.23	706.55	890.87	1,075.19
6	4.09	341.75	526.07	710.39	894.71	1,079.03
7	4.61	345.59	529.91	714.23	898.55	1,082.87
8	5.12	349.43	533.75	718.07	902.39	1,086.71
9	5.64	353.27	537.59	721.91	906.23	1,090.55
10	6.15	357.11	541.43	725.75	910.07	1,094.39
11	6.67	360.95	545.27	729.59	913.91	1,098.23
12	7.18	364.79	549.11	733.43	917.75	1,102.07
13	7.70	368.63	552.95	737.27	921.59	1,105.91
14	8.21	372.47	556.79	741.11	925.43	1,109.75
15	8.73	376.31	560.63	744.95	929.27	1,113.59
16	9.24	380.15	564.47	748.79	933.11	1,117.43
17	9.76	383.99	568.31	752.63	936.95	1,121.27
18	10.27	387.83	572.15	756.47	940.79	1,125.11
19	10.79	391.67	575.99	760.31	944.63	1,128.95
20	11.30	395.51	579.83	764.15	948.47	1,132.79
21	11.82	399.35	583.67	767.99	952.31	1,136.63
22	12.33	403.19	587.51	771.83	956.15	1,140.47
23	12.85	407.03	591.35	775.67	959.99	1,144.31
24	13.36	410.87	595.19	779.51	963.83	1,148.15
25	13.88	414.71	599.03	783.35	967.67	1,151.99
26	14.39	418.55	602.87	787.19	971.51	1,155.83
27	14.91	422.39	606.71	791.03	975.35	1,159.67
28	15.42	426.23	610.55	794.87	979.19	1,163.51
29	15.94	430.07	614.39	798.71	983.03	1,167.35
30	16.45	433.91	618.23	802.55	986.87	1,171.19
31	16.97	437.75	622.07	806.39	990.71	1,175.03
32	17.48	441.59	625.91	810.23	994.55	1,178.87
33	17.99	445.43	629.75	814.07	998.39	1,182.71
34	18.51	449.27	633.59	817.91	1,002.23	1,186.55
35	19.02	453.11	637.43	821.75	1,006.07	1,190.39
36	19.54	456.95	641.27	825.59	1,009.91	1,194.23
37	20.05	460.79	645.11	829.43	1,013.75	1,198.07
38	20.57	464.63	648.95	833.27	1,017.59	1,201.91
39	21.08	468.47	652.79	837.11	1,021.43	1,205.75
40	21.60	472.31	656.63	840.95	1,025.27	1,209.59
41	22.11	476.15	660.47	844.79	1,029.11	1,213.43
42	22.63	479.99	664.31	848.63	1,032.95	1,217.27
43	23.14	483.83	668.15	852.47	1,036.79	1,221.11
44	23.66	487.67	671.99	856.31	1,040.63	1,224.95
45	24.17	491.51	675.83	860.15	1,044.47	1,228.79
46	24.69	495.35	679.67	863.99	1,048.31	1,232.63
47	25.20	499.19	683.51	867.83	1,052.15	1,236.47

CAPACITY IN 42-GALLON BARRELS

*CAPACITY BELOW STRIKE POINT.

PORT REFERENCE GAUGE HEIGHT: 17'-1 3/4" (TO RIM OF 8"

DIAMETER HATCH, LOCATED NEAR AFT. GULNHED)

STARBOARD REFERENCE GAUGE HEIGHT: 17'-1 7/8" (TO RIM

OF 8" DIAMETER HATCH, LOCATED NEAR AFT. GULNHED)

STRAPPED: 10/24/96

REISSUED: 10/7/97

 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 "HTCO-3014"

HIGMAN TOWING COMPANY
ORANGE, TEXAS

TANK NUMBER:

INNAGE TABLE
1 PORT OR STAR.

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

SHEET NO. 2 OF 3 HULL NO. 399

6 FEET			7 FEET			8 FEET			9 FEET			10 FEET			11 FEET		
IN.	IM.	IN.	IN.	IM.	IN.	IN.	IM.	IN.	IN.	IM.	IN.	IN.	IM.	IN.	IN.	IM.	IN.
0	2.161.91	6	2.346.23	0	2.530.55	6	2.714.87	0	2.899.19	6	3.083.51	0	3.267.83	6	3.452.15	0	3.636.47
1	2.165.75	1/2	2.350.07	1	2.534.39	1	2.718.71	1	2.903.03	1	3.087.35	1	3.271.67	1	3.455.99	1	3.640.31
2	2.169.59	1	2.353.91	2	2.538.23	2	2.722.55	2	2.906.87	2	3.091.19	2	3.275.51	2	3.459.83	2	3.644.15
3	2.173.43	1/2	2.357.75	3	2.542.07	3	2.726.39	3	2.910.71	3	3.095.03	3	3.279.35	3	3.463.67	3	3.647.99
4	2.177.27	1	2.361.59	4	2.545.91	4	2.730.23	4	2.914.55	4	3.098.87	4	3.283.19	4	3.467.51	4	3.651.83
5	2.181.11	1/2	2.365.43	5	2.549.75	5	2.734.07	5	2.918.39	5	3.102.71	5	3.287.03	5	3.471.35	5	3.655.67
6	2.184.95	1	2.369.27	6	2.553.59	6	2.737.91	6	2.922.23	6	3.106.55	6	3.290.87	6	3.475.19	6	3.659.51
7	2.188.79	1/2	2.373.11	7	2.557.43	7	2.741.75	7	2.926.07	7	3.110.39	7	3.294.71	7	3.479.03	7	3.663.35
8	2.192.63	1	2.376.95	8	2.561.27	8	2.745.59	8	2.929.91	8	3.114.23	8	3.298.55	8	3.482.87	8	3.667.19
9	2.196.47	1/2	2.380.79	9	2.565.11	9	2.749.43	9	2.933.75	9	3.118.07	9	3.302.39	9	3.486.71	9	3.671.03
10	2.200.31	1	2.384.63	10	2.568.95	10	2.753.27	10	2.937.59	10	3.121.91	10	3.306.23	10	3.490.55	10	3.674.87
11	2.204.15	1/2	2.388.47	11	2.572.79	11	2.757.11	11	2.941.43	11	3.125.75	11	3.310.07	11	3.494.39	11	3.678.71
12	2.207.99	1	2.392.31	12	2.576.63	12	2.760.95	12	2.945.27	12	3.129.59	12	3.313.91	12	3.498.23	12	3.682.55
13	2.211.83	1/2	2.396.15	13	2.580.47	13	2.764.79	13	2.949.11	13	3.133.43	13	3.317.75	13	3.502.07	13	3.686.39
14	2.215.67	1	2.399.99	14	2.584.31	14	2.768.63	14	2.952.95	14	3.137.27	14	3.321.59	14	3.505.91	14	3.690.23
15	2.219.51	1/2	2.403.83	15	2.588.15	15	2.772.47	15	2.956.79	15	3.141.11	15	3.325.43	15	3.509.75	15	3.694.07
16	2.223.35	1	2.407.67	16	2.591.99	16	2.776.31	16	2.960.63	16	3.144.95	16	3.329.27	16	3.513.59	16	3.697.91
17	2.227.19	1/2	2.411.51	17	2.595.83	17	2.780.15	17	2.964.47	17	3.148.79	17	3.333.11	17	3.517.43	17	3.701.75
18	2.231.03	1	2.415.35	18	2.599.67	18	2.783.99	18	2.968.31	18	3.152.63	18	3.336.95	18	3.521.27	18	3.705.59
19	2.234.87	1/2	2.419.19	19	2.603.51	19	2.787.83	19	2.972.15	19	3.156.47	19	3.340.79	19	3.525.11	19	3.709.43
20	2.238.71	1	2.423.03	20	2.607.35	20	2.791.67	20	2.975.99	20	3.160.31	20	3.344.63	20	3.528.95	20	3.713.27
21	2.242.55	1/2	2.426.87	21	2.611.19	21	2.795.51	21	2.979.83	21	3.164.15	21	3.348.47	21	3.532.79	21	3.717.11
22	2.246.39	1	2.430.71	22	2.615.03	22	2.799.35	22	2.983.67	22	3.167.99	22	3.352.31	22	3.536.63	22	3.720.95
23	2.250.23	1/2	2.434.55	23	2.618.87	23	2.803.19	23	2.987.51	23	3.171.83	23	3.356.15	23	3.540.47	23	3.724.79
24	2.254.07	1	2.438.39	24	2.622.71	24	2.807.03	24	2.991.35	24	3.175.67	24	3.359.99	24	3.544.31	24	3.728.63
25	2.257.91	1/2	2.442.23	25	2.626.55	25	2.810.87	25	2.995.19	25	3.179.51	25	3.363.83	25	3.548.15	25	3.732.47
26	2.261.75	1	2.446.07	26	2.630.39	26	2.814.71	26	2.999.03	26	3.183.35	26	3.367.67	26	3.551.99	26	3.736.31
27	2.265.59	1/2	2.449.91	27	2.634.23	27	2.818.55	27	3.002.87	27	3.187.19	27	3.371.51	27	3.555.83	27	3.740.15
28	2.269.43	1	2.453.75	28	2.638.07	28	2.822.39	28	3.006.71	28	3.191.03	28	3.375.35	28	3.559.67	28	3.743.99
29	2.273.27	1/2	2.457.59	29	2.641.91	29	2.826.23	29	3.010.55	29	3.194.87	29	3.379.19	29	3.563.51	29	3.747.83
30	2.277.11	1	2.461.43	30	2.645.75	30	2.830.07	30	3.014.39	30	3.198.71	30	3.383.03	30	3.567.35	30	3.751.67
31	2.280.95	1/2	2.465.27	31	2.649.59	31	2.833.91	31	3.018.23	31	3.202.55	31	3.386.87	31	3.571.19	31	3.755.51
32	2.284.79	1	2.469.11	32	2.653.43	32	2.837.75	32	3.022.07	32	3.206.39	32	3.390.71	32	3.575.03	32	3.759.35
33	2.288.63	1/2	2.472.95	33	2.657.27	33	2.841.59	33	3.025.91	33	3.210.23	33	3.394.55	33	3.578.87	33	3.763.19
34	2.292.47	1	2.476.79	34	2.661.11	34	2.845.43	34	3.029.75	34	3.214.07	34	3.398.39	34	3.582.71	34	3.767.03
35	2.296.31	1/2	2.480.63	35	2.664.95	35	2.849.27	35	3.033.59	35	3.217.91	35	3.402.23	35	3.586.55	35	3.770.87
36	2.300.15	1	2.484.47	36	2.668.79	36	2.853.11	36	3.037.43	36	3.221.75	36	3.406.07	36	3.590.39	36	3.774.71
37	2.303.99	1/2	2.488.31	37	2.672.63	37	2.856.95	37	3.041.27	37	3.225.59	37	3.409.91	37	3.594.23	37	3.778.55
38	2.307.83	1	2.492.15	38	2.676.47	38	2.860.79	38	3.045.11	38	3.229.43	38	3.413.75	38	3.598.07	38	3.782.39
39	2.311.67	1/2	2.495.99	39	2.680.31	39	2.864.63	39	3.048.95	39	3.233.27	39	3.417.59	39	3.601.91	39	3.786.23
40	2.315.51	1	2.499.83	40	2.684.15	40	2.868.47	40	3.052.79	40	3.237.11	40	3.421.43	40	3.605.75	40	3.790.07
41	2.319.35	1/2	2.503.67	41	2.687.99	41	2.872.31	41	3.056.63	41	3.240.95	41	3.425.27	41	3.609.59	41	3.793.91
42	2.323.19	1	2.507.51	42	2.691.83	42	2.876.15	42	3.060.47	42	3.244.79	42	3.429.11	42	3.613.43	42	3.797.75
43	2.327.03	1/2	2.511.35	43	2.695.67	43	2.879.99	43	3.064.31	43	3.248.63	43	3.432.95	43	3.617.27	43	3.801.59
44	2.330.87	1	2.515.19	44	2.699.51	44	2.883.83	44	3.068.15	44	3.252.47	44	3.436.79	44	3.621.11	44	3.805.43
45	2.334.71	1/2	2.519.03	45	2.703.35	45	2.887.67	45	3.071.99	45	3.256.31	45	3.440.63	45	3.625.95	45	3.809.27
46	2.338.55	1	2.522.87	46	2.707.19	46	2.891.51	46	3.075.83	46	3.260.15	46	3.444.47	46	3.629.79	46	3.813.11
47	2.342.39	1/2	2.526.71	47	2.711.03	47	2.895.35	47	3.079.67	47	3.263.99	47	3.448.31	47	3.633.63	47	3.816.95

CAPACITY IN: 42-GALLON BARRELS

PORT REFERENCE GAUGE HEIGHT: 17'-1 3/4" (TO RIM OF 8"

DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD)

STANDARD REFERENCE GAUGE HEIGHT: 17'-1 7/8" (TO RIM

OF 8" DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD)

STRAPPED: 10/24/96 REISSUED: 10/7/97

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "HTCO-3014"

HIGMAN TONING COMPANY
ORANGE, TEXAS

TANK NUMBER:

INNAGE TABLE 1 PORT OR STAR.

SHEET NO. 3 OF 3 HULL NO. 399

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

12 FEET			13 FEET			14 FEET			FEET			FEET		
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	4.373.75	6	4.358.07	0	4.741.59	6	4.924.42	0	5.087.43	6	5.089.64	0	5.113.87	6
1	4.377.59	1	4.561.91	1	4.745.40	1	4.928.23	1	5.089.64	1	5.091.85	1	5.113.87	1
2	4.381.43	2	4.565.75	2	4.749.20	2	4.932.04	2	5.091.85	2	5.094.06	2	5.113.87	2
3	4.385.27	3	4.569.59	3	4.753.01	3	4.935.85	3	5.094.06	3	5.096.27	3	5.113.87	3
4	4.389.11	4	4.573.43	4	4.756.82	4	4.939.65	4	5.096.27	4	5.098.48	4	5.113.87	4
5	4.392.95	5	4.577.27	5	4.760.63	5	4.943.46	5	5.098.48	5	5.100.69	5	5.113.87	5
6	4.396.79	6	4.581.11	6	4.764.44	6	4.947.27	6	5.098.48	6	5.102.90	6	5.113.87	6
7	4.400.63	7	4.584.95	7	4.768.25	7	4.951.08	7	5.099.70	7	5.105.12	7	5.113.87	7
8	4.404.47	8	4.588.79	8	4.772.06	8	4.954.89	8	5.101.21	8	5.107.33	8	5.113.87	8
9	4.408.31	9	4.592.63	9	4.775.87	9	4.958.70	9	5.102.84	9	5.109.54	9	5.113.87	9
10	4.412.15	10	4.596.47	10	4.779.68	10	4.962.51	10	5.104.47	10	5.111.76	10	5.113.87	10
11	4.415.99	11	4.600.31	11	4.783.48	11	4.966.32	11	5.106.09	11	5.113.87	11	5.113.87	11
12	4.419.83	12	4.604.15	12	4.787.29	12	4.970.13	12	5.107.72	12	5.115.99	12	5.113.87	12
13	4.423.67	13	4.607.99	13	4.791.10	13	4.973.94	13	5.109.35	13	5.118.11	13	5.113.87	13
14	4.427.51	14	4.611.83	14	4.794.91	14	4.977.74	14	5.110.98	14	5.120.23	14	5.113.87	14
15	4.431.35	15	4.615.67	15	4.798.72	15	4.981.55	15	5.112.61	15	5.122.35	15	5.113.87	15
16	4.435.19	16	4.619.51	16	4.802.53	16	4.985.36	16	5.114.24	16	5.124.47	16	5.113.87	16
17	4.439.03	17	4.623.35	17	4.806.34	17	4.989.17	17	5.115.87	17	5.126.59	17	5.113.87	17
18	4.442.87	18	4.627.19	18	4.810.15	18	4.992.98	18	5.117.50	18	5.128.71	18	5.113.87	18
19	4.446.71	19	4.631.03	19	4.813.96	19	4.996.79	19	5.119.13	19	5.130.83	19	5.113.87	19
20	4.450.55	20	4.634.87	20	4.817.77	20	5.000.60	20	5.120.76	20	5.132.95	20	5.113.87	20
21	4.454.39	21	4.638.71	21	4.821.58	21	5.004.41	21	5.122.39	21	5.135.07	21	5.113.87	21
22	4.458.23	22	4.642.55	22	4.825.39	22	5.008.22	22	5.124.02	22	5.137.19	22	5.113.87	22
23	4.462.07	23	4.646.36	23	4.829.19	23	5.012.03	23	5.125.65	23	5.139.31	23	5.113.87	23
24	4.465.91	24	4.650.17	24	4.833.00	24	5.015.83	24	5.127.28	24	5.141.43	24	5.113.87	24
25	4.469.75	25	4.653.98	25	4.836.81	25	5.019.64	25	5.128.91	25	5.143.55	25	5.113.87	25
26	4.473.59	26	4.657.79	26	4.840.62	26	5.023.45	26	5.130.54	26	5.145.67	26	5.113.87	26
27	4.477.43	27	4.661.60	27	4.844.43	27	5.027.26	27	5.132.17	27	5.147.79	27	5.113.87	27
28	4.481.27	28	4.665.41	28	4.848.24	28	5.031.07	28	5.133.80	28	5.149.91	28	5.113.87	28
29	4.485.11	29	4.669.22	29	4.852.05	29	5.034.88	29	5.135.43	29	5.152.03	29	5.113.87	29
30	4.488.95	30	4.673.02	30	4.855.86	30	5.038.69	30	5.137.06	30	5.154.15	30	5.113.87	30
31	4.492.79	31	4.676.83	31	4.859.67	31	5.042.50	31	5.138.69	31	5.156.27	31	5.113.87	31
32	4.496.63	32	4.680.64	32	4.863.47	32	5.046.31	32	5.140.32	32	5.158.39	32	5.113.87	32
33	4.500.47	33	4.684.45	33	4.867.28	33	5.050.12	33	5.141.95	33	5.160.51	33	5.113.87	33
34	4.504.31	34	4.688.26	34	4.871.09	34	5.053.93	34	5.143.58	34	5.162.63	34	5.113.87	34
35	4.508.15	35	4.692.07	35	4.874.90	35	5.057.74	35	5.145.21	35	5.164.75	35	5.113.87	35
36	4.511.99	36	4.695.88	36	4.878.71	36	5.061.55	36	5.146.84	36	5.166.87	36	5.113.87	36
37	4.515.83	37	4.699.69	37	4.882.52	37	5.065.36	37	5.148.47	37	5.168.99	37	5.113.87	37
38	4.519.67	38	4.703.50	38	4.886.33	38	5.069.17	38	5.150.10	38	5.171.11	38	5.113.87	38
39	4.523.51	39	4.707.31	39	4.890.14	39	5.072.98	39	5.151.73	39	5.173.23	39	5.113.87	39
40	4.527.35	40	4.711.11	40	4.893.95	40	5.076.79	40	5.153.36	40	5.175.35	40	5.113.87	40
41	4.531.19	41	4.714.92	41	4.897.76	41	5.080.60	41	5.155.00	41	5.177.47	41	5.113.87	41
42	4.535.03	42	4.718.73	42	4.901.56	42	5.084.41	42	5.156.63	42	5.179.59	42	5.113.87	42
43	4.538.87	43	4.722.54	43	4.905.37	43	5.088.22	43	5.158.26	43	5.181.71	43	5.113.87	43
44	4.542.71	44	4.726.35	44	4.909.18	44	5.092.03	44	5.159.89	44	5.183.83	44	5.113.87	44
45	4.546.55	45	4.730.16	45	4.912.99	45	5.095.84	45	5.161.52	45	5.185.95	45	5.113.87	45
46	4.550.39	46	4.733.97	46	4.916.80	46	5.099.65	46	5.163.15	46	5.188.07	46	5.113.87	46
47	4.554.23	47	4.737.78	47	4.920.61	47	5.103.46	47	5.164.78	47	5.190.19	47	5.113.87	47

CAPACITY IN: 42-GALLON BARRELS

PIRIT REFERENCE GAUGE HEIGHT: 17'-1 3/4" (TO RIM OF 8"
DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD)

STARBOARD REFERENCE GAUGE HEIGHT: 17'-1 7/8" (TO RIM
OF 8" DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD)

STRAPPED 10/24/96 RETISSUED: 10/7/97

[Signature]
INSPECTORATE AMERICA CORPORATION

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



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "HTCO-3014"

HIGMAN TONING COMPANY
ORANGE, TEXAS

TANK NUMBER:

INNAGE TABLE 2 PORT OR STAR.

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

SHEET NO. 1 OF 3 HULL NO. 399

	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET
0	3.08	3.08	3.08	3.08	3.08	3.08	3.08
1	13.36	13.36	13.36	13.36	13.36	13.36	13.36
2	23.28	23.28	23.28	23.28	23.28	23.28	23.28
3	33.20	33.20	33.20	33.20	33.20	33.20	33.20
4	43.12	43.12	43.12	43.12	43.12	43.12	43.12
5	53.04	53.04	53.04	53.04	53.04	53.04	53.04
6	62.96	62.96	62.96	62.96	62.96	62.96	62.96
7	72.88	72.88	72.88	72.88	72.88	72.88	72.88
8	82.80	82.80	82.80	82.80	82.80	82.80	82.80
9	92.72	92.72	92.72	92.72	92.72	92.72	92.72
10	102.64	102.64	102.64	102.64	102.64	102.64	102.64
11	112.56	112.56	112.56	112.56	112.56	112.56	112.56
12	122.48	122.48	122.48	122.48	122.48	122.48	122.48
13	132.40	132.40	132.40	132.40	132.40	132.40	132.40
14	142.32	142.32	142.32	142.32	142.32	142.32	142.32
15	152.24	152.24	152.24	152.24	152.24	152.24	152.24
16	162.16	162.16	162.16	162.16	162.16	162.16	162.16
17	172.08	172.08	172.08	172.08	172.08	172.08	172.08
18	182.00	182.00	182.00	182.00	182.00	182.00	182.00
19	191.92	191.92	191.92	191.92	191.92	191.92	191.92
20	201.84	201.84	201.84	201.84	201.84	201.84	201.84
21	211.76	211.76	211.76	211.76	211.76	211.76	211.76
22	221.68	221.68	221.68	221.68	221.68	221.68	221.68
23	231.60	231.60	231.60	231.60	231.60	231.60	231.60
24	241.52	241.52	241.52	241.52	241.52	241.52	241.52
25	251.44	251.44	251.44	251.44	251.44	251.44	251.44
26	261.36	261.36	261.36	261.36	261.36	261.36	261.36
27	271.28	271.28	271.28	271.28	271.28	271.28	271.28
28	281.20	281.20	281.20	281.20	281.20	281.20	281.20
29	291.12	291.12	291.12	291.12	291.12	291.12	291.12
30	301.04	301.04	301.04	301.04	301.04	301.04	301.04
31	310.96	310.96	310.96	310.96	310.96	310.96	310.96
32	320.88	320.88	320.88	320.88	320.88	320.88	320.88
33	330.80	330.80	330.80	330.80	330.80	330.80	330.80
34	340.72	340.72	340.72	340.72	340.72	340.72	340.72
35	350.64	350.64	350.64	350.64	350.64	350.64	350.64
36	360.56	360.56	360.56	360.56	360.56	360.56	360.56
37	370.48	370.48	370.48	370.48	370.48	370.48	370.48
38	380.40	380.40	380.40	380.40	380.40	380.40	380.40
39	390.32	390.32	390.32	390.32	390.32	390.32	390.32
40	400.24	400.24	400.24	400.24	400.24	400.24	400.24
41	410.16	410.16	410.16	410.16	410.16	410.16	410.16
42	420.08	420.08	420.08	420.08	420.08	420.08	420.08
43	430.00	430.00	430.00	430.00	430.00	430.00	430.00
44	440.00	440.00	440.00	440.00	440.00	440.00	440.00
45	450.00	450.00	450.00	450.00	450.00	450.00	450.00
46	460.00	460.00	460.00	460.00	460.00	460.00	460.00
47	470.00	470.00	470.00	470.00	470.00	470.00	470.00
48	480.00	480.00	480.00	480.00	480.00	480.00	480.00
49	490.00	490.00	490.00	490.00	490.00	490.00	490.00
50	500.00	500.00	500.00	500.00	500.00	500.00	500.00
51	510.00	510.00	510.00	510.00	510.00	510.00	510.00
52	520.00	520.00	520.00	520.00	520.00	520.00	520.00
53	530.00	530.00	530.00	530.00	530.00	530.00	530.00
54	540.00	540.00	540.00	540.00	540.00	540.00	540.00
55	550.00	550.00	550.00	550.00	550.00	550.00	550.00
56	560.00	560.00	560.00	560.00	560.00	560.00	560.00
57	570.00	570.00	570.00	570.00	570.00	570.00	570.00
58	580.00	580.00	580.00	580.00	580.00	580.00	580.00
59	590.00	590.00	590.00	590.00	590.00	590.00	590.00
60	600.00	600.00	600.00	600.00	600.00	600.00	600.00
61	610.00	610.00	610.00	610.00	610.00	610.00	610.00
62	620.00	620.00	620.00	620.00	620.00	620.00	620.00
63	630.00	630.00	630.00	630.00	630.00	630.00	630.00
64	640.00	640.00	640.00	640.00	640.00	640.00	640.00
65	650.00	650.00	650.00	650.00	650.00	650.00	650.00
66	660.00	660.00	660.00	660.00	660.00	660.00	660.00
67	670.00	670.00	670.00	670.00	670.00	670.00	670.00
68	680.00	680.00	680.00	680.00	680.00	680.00	680.00
69	690.00	690.00	690.00	690.00	690.00	690.00	690.00
70	700.00	700.00	700.00	700.00	700.00	700.00	700.00
71	710.00	710.00	710.00	710.00	710.00	710.00	710.00
72	720.00	720.00	720.00	720.00	720.00	720.00	720.00
73	730.00	730.00	730.00	730.00	730.00	730.00	730.00
74	740.00	740.00	740.00	740.00	740.00	740.00	740.00
75	750.00	750.00	750.00	750.00	750.00	750.00	750.00
76	760.00	760.00	760.00	760.00	760.00	760.00	760.00
77	770.00	770.00	770.00	770.00	770.00	770.00	770.00
78	780.00	780.00	780.00	780.00	780.00	780.00	780.00
79	790.00	790.00	790.00	790.00	790.00	790.00	790.00
80	800.00	800.00	800.00	800.00	800.00	800.00	800.00
81	810.00	810.00	810.00	810.00	810.00	810.00	810.00
82	820.00	820.00	820.00	820.00	820.00	820.00	820.00
83	830.00	830.00	830.00	830.00	830.00	830.00	830.00
84	840.00	840.00	840.00	840.00	840.00	840.00	840.00
85	850.00	850.00	850.00	850.00	850.00	850.00	850.00
86	860.00	860.00	860.00	860.00	860.00	860.00	860.00
87	870.00	870.00	870.00	870.00	870.00	870.00	870.00
88	880.00	880.00	880.00	880.00	880.00	880.00	880.00
89	890.00	890.00	890.00	890.00	890.00	890.00	890.00
90	900.00	900.00	900.00	900.00	900.00	900.00	900.00
91	910.00	910.00	910.00	910.00	910.00	910.00	910.00
92	920.00	920.00	920.00	920.00	920.00	920.00	920.00
93	930.00	930.00	930.00	930.00	930.00	930.00	930.00
94	940.00	940.00	940.00	940.00	940.00	940.00	940.00
95	950.00	950.00	950.00	950.00	950.00	950.00	950.00
96	960.00	960.00	960.00	960.00	960.00	960.00	960.00
97	970.00	970.00	970.00	970.00	970.00	970.00	970.00
98	980.00	980.00	980.00	980.00	980.00	980.00	980.00
99	990.00	990.00	990.00	990.00	990.00	990.00	990.00
100	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00

CAPACITY IN 42-GALLON BARRELS

*CAPACITY BELOW STRIKE POINT.

PICT REFERENCE GAUGE HEIGHT: 17'-2 1/8" TO RIM OF 8"

DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD

STARBOARD REFERENCE GAUGE HEIGHT: 17'-1 1/4" TO RIM

OF 8" DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD

STRAPPED: 10/24/96 REISSUED: 10/7/97

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 "HTCO-3014"

HIGMAN TOWING COMPANY
ORANGE, TEXAS

TANK NUMBER:

INNAGE TABLE 2 PORT OR STAR.

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

SHEET NO. 2 OF 3 HULL NO. 399

6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET	
IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.
0	2,185.17	0	2,170.16	0	2,155.15	0	2,140.14	0	2,125.13	0	2,110.13
1/16	2,189.02	1/16	2,174.01	1/16	2,159.01	1/16	2,144.00	1/16	2,129.00	1/16	2,114.00
1/8	2,192.88	1/8	2,177.87	1/8	2,162.86	1/8	2,147.85	1/8	2,132.84	1/8	2,117.84
3/16	2,196.73	3/16	2,181.72	3/16	2,166.71	3/16	2,151.70	3/16	2,136.69	3/16	2,121.69
1/2	2,200.58	1/2	2,185.57	1/2	2,170.56	1/2	2,155.55	1/2	2,140.54	1/2	2,125.54
3/4	2,204.44	3/4	2,189.43	3/4	2,174.42	3/4	2,159.41	3/4	2,144.40	3/4	2,129.40
1	2,208.29	1	2,193.28	1	2,178.27	1	2,163.27	1	2,148.26	1	2,133.26
1 1/16	2,212.15	1 1/16	2,197.14	1 1/16	2,182.13	1 1/16	2,167.12	1 1/16	2,152.11	1 1/16	2,137.11
1 1/8	2,216.00	1 1/8	2,201.00	1 1/8	2,186.00	1 1/8	2,171.00	1 1/8	2,156.00	1 1/8	2,141.00
1 1/4	2,219.85	1 1/4	2,204.85	1 1/4	2,189.85	1 1/4	2,174.85	1 1/4	2,159.85	1 1/4	2,144.85
1 3/8	2,223.71	1 3/8	2,208.71	1 3/8	2,193.71	1 3/8	2,178.71	1 3/8	2,163.71	1 3/8	2,148.71
1 1/2	2,227.56	1 1/2	2,212.56	1 1/2	2,197.56	1 1/2	2,182.56	1 1/2	2,167.56	1 1/2	2,152.56
1 5/8	2,231.42	1 5/8	2,216.42	1 5/8	2,201.42	1 5/8	2,186.42	1 5/8	2,171.42	1 5/8	2,156.42
1 3/4	2,235.27	1 3/4	2,220.27	1 3/4	2,205.27	1 3/4	2,190.27	1 3/4	2,175.27	1 3/4	2,160.27
1 7/8	2,239.12	1 7/8	2,224.12	1 7/8	2,209.12	1 7/8	2,194.12	1 7/8	2,179.12	1 7/8	2,164.12
2	2,242.98	2	2,227.98	2	2,212.98	2	2,197.98	2	2,182.98	2	2,167.98
2 1/16	2,246.83	2 1/16	2,231.83	2 1/16	2,216.83	2 1/16	2,201.83	2 1/16	2,186.83	2 1/16	2,171.83
2 1/8	2,250.69	2 1/8	2,235.69	2 1/8	2,220.69	2 1/8	2,205.69	2 1/8	2,190.69	2 1/8	2,175.69
2 1/4	2,254.54	2 1/4	2,239.54	2 1/4	2,224.54	2 1/4	2,209.54	2 1/4	2,194.54	2 1/4	2,179.54
2 3/8	2,258.39	2 3/8	2,243.39	2 3/8	2,228.39	2 3/8	2,213.39	2 3/8	2,198.39	2 3/8	2,183.39
2 1/2	2,262.25	2 1/2	2,247.25	2 1/2	2,232.25	2 1/2	2,217.25	2 1/2	2,202.25	2 1/2	2,187.25
2 5/8	2,266.10	2 5/8	2,251.10	2 5/8	2,236.10	2 5/8	2,221.10	2 5/8	2,206.10	2 5/8	2,191.10
2 3/4	2,269.96	2 3/4	2,254.96	2 3/4	2,239.96	2 3/4	2,224.96	2 3/4	2,209.96	2 3/4	2,194.96
2 7/8	2,273.81	2 7/8	2,258.81	2 7/8	2,243.81	2 7/8	2,228.81	2 7/8	2,213.81	2 7/8	2,198.81
3	2,277.66	3	2,262.66	3	2,247.66	3	2,232.66	3	2,217.66	3	2,202.66
3 1/16	2,281.52	3 1/16	2,266.52	3 1/16	2,251.52	3 1/16	2,236.52	3 1/16	2,221.52	3 1/16	2,206.52
3 1/8	2,285.37	3 1/8	2,270.37	3 1/8	2,255.37	3 1/8	2,240.37	3 1/8	2,225.37	3 1/8	2,210.37
3 1/4	2,289.23	3 1/4	2,274.23	3 1/4	2,259.23	3 1/4	2,244.23	3 1/4	2,229.23	3 1/4	2,214.23
3 3/8	2,293.08	3 3/8	2,278.08	3 3/8	2,263.08	3 3/8	2,248.08	3 3/8	2,233.08	3 3/8	2,218.08
3 1/2	2,296.93	3 1/2	2,281.93	3 1/2	2,266.93	3 1/2	2,251.93	3 1/2	2,236.93	3 1/2	2,221.93
3 5/8	2,300.79	3 5/8	2,285.79	3 5/8	2,270.79	3 5/8	2,255.79	3 5/8	2,240.79	3 5/8	2,225.79
3 3/4	2,304.64	3 3/4	2,289.64	3 3/4	2,274.64	3 3/4	2,259.64	3 3/4	2,244.64	3 3/4	2,229.64
3 7/8	2,308.50	3 7/8	2,293.50	3 7/8	2,278.50	3 7/8	2,263.50	3 7/8	2,248.50	3 7/8	2,233.50
4	2,312.35	4	2,297.35	4	2,282.35	4	2,267.35	4	2,252.35	4	2,237.35
4 1/16	2,316.20	4 1/16	2,301.20	4 1/16	2,286.20	4 1/16	2,271.20	4 1/16	2,256.20	4 1/16	2,241.20
4 1/8	2,320.06	4 1/8	2,305.06	4 1/8	2,290.06	4 1/8	2,275.06	4 1/8	2,260.06	4 1/8	2,245.06
4 1/4	2,323.91	4 1/4	2,308.91	4 1/4	2,293.91	4 1/4	2,278.91	4 1/4	2,263.91	4 1/4	2,248.91
4 3/8	2,327.77	4 3/8	2,312.77	4 3/8	2,297.77	4 3/8	2,282.77	4 3/8	2,267.77	4 3/8	2,252.77
4 1/2	2,331.62	4 1/2	2,316.62	4 1/2	2,301.62	4 1/2	2,286.62	4 1/2	2,271.62	4 1/2	2,256.62
4 5/8	2,335.47	4 5/8	2,320.47	4 5/8	2,305.47	4 5/8	2,290.47	4 5/8	2,275.47	4 5/8	2,260.47
4 3/4	2,339.33	4 3/4	2,324.33	4 3/4	2,309.33	4 3/4	2,294.33	4 3/4	2,279.33	4 3/4	2,264.33
4 7/8	2,343.18	4 7/8	2,328.18	4 7/8	2,313.18	4 7/8	2,298.18	4 7/8	2,283.18	4 7/8	2,268.18
5	2,347.04	5	2,332.04	5	2,317.04	5	2,302.04	5	2,287.04	5	2,272.04
5 1/16	2,350.89	5 1/16	2,335.89	5 1/16	2,320.89	5 1/16	2,305.89	5 1/16	2,290.89	5 1/16	2,275.89
5 1/8	2,354.74	5 1/8	2,339.74	5 1/8	2,324.74	5 1/8	2,309.74	5 1/8	2,294.74	5 1/8	2,279.74
5 1/4	2,358.60	5 1/4	2,343.60	5 1/4	2,328.60	5 1/4	2,313.60	5 1/4	2,298.60	5 1/4	2,283.60
5 3/8	2,362.45	5 3/8	2,347.45	5 3/8	2,332.45	5 3/8	2,317.45	5 3/8	2,302.45	5 3/8	2,287.45
5 1/2	2,366.31	5 1/2	2,351.31	5 1/2	2,336.31	5 1/2	2,321.31	5 1/2	2,306.31	5 1/2	2,291.31

CAPACITY IN 42-GALLON BARRELS

STRAPPLY 10/24/96 REISSUED: 10/7/97

K. H. H.

INSPECTORATE AMERICA CORPORATION

PORT REFERENCE GAUGE HEIGHT: 17'-2 1/8" (TO RIM OF 8" DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD)

STARBOARD REFERENCE GAUGE HEIGHT: 17'-1 1/4" (TO RIM OF 8" DIAMETER HATCH, LOCATED NEAR AFT. BULKHEAD)



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "HTCO-3014"

HIGHAM TONING COMPANY
ORANGE, TEXAS

TANK NUMBER:

INNAUGE TABLE 2 PORT OR STAR.

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

SHEET NO. 3 OF 3 HULL NO. 399

12 FEET				13 FEET				14 FEET				FEET				FEET				FEET									
IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.	IN.	FR.
4	4.005	07	5	4.590	06	4	4.774	13	6	4.957	63	5	5.113	54	6	5.269	83	7	5.425	12	8	5.581	41	9	5.737	70	10	5.893	99
4	4.008	93	5	4.593	92	4	4.777	95	6	4.961	43	7	5.115	11	8	5.271	40	9	5.427	69	10	5.583	98	11	5.739	27	12	5.895	56
4	4.412	78	5	4.597	77	4	4.781	77	6	4.965	28	7	5.119	69	8	5.275	98	9	5.431	27	10	5.587	56	11	5.743	85	12	5.899	14
4	4.416	63	5	4.601	63	4	4.785	60	6	4.969	10	7	5.123	58	8	5.279	87	9	5.435	16	10	5.591	45	11	5.747	74	12	5.903	3
4	4.420	49	5	4.605	48	4	4.789	42	6	4.972	92	7	5.127	81	8	5.283	10	9	5.439	39	10	5.595	68	11	5.751	97	12	5.907	26
4	4.424	34	5	4.609	33	4	4.793	24	6	4.976	75	7	5.131	64	8	5.287	53	9	5.443	2	10	5.599	31	11	5.755	60	12	5.911	89
4	4.428	20	5	4.613	19	4	4.797	06	6	4.980	57	7	5.135	99	8	5.291	88	9	5.447	1	10	5.603	30	11	5.759	59	12	5.915	88
4	4.432	05	5	4.617	04	4	4.800	89	6	4.984	39	7	5.139	82	8	5.295	71	9	5.451	6	10	5.607	25	11	5.763	54	12	5.919	87
4	4.435	90	7	4.620	90	4	4.804	71	7	4.988	21	8	5.143	86	7	5.298	54	8	5.454	1	9	5.610	20	10	5.766	49	11	5.921	86
4	4.439	76	4	4.624	75	4	4.808	53	5	4.992	04	6	5.147	79	5	5.302	47	6	5.458	1	7	5.613	19	8	5.769	48	9	5.924	85
4	4.443	61	5	4.628	60	4	4.812	36	6	4.995	86	7	5.151	72	6	5.306	60	7	5.462	5	8	5.616	18	9	5.773	47	10	5.928	84
4	4.447	47	4	4.632	46	4	4.816	18	5	4.999	68	6	5.155	65	5	5.310	53	6	5.465	4	7	5.620	17	8	5.777	46	9	5.933	83
4	4.451	32	5	4.636	31	4	4.820	90	6	5.003	51	7	5.159	58	6	5.314	46	7	5.469	3	8	5.624	16	9	5.781	45	10	5.937	82
4	4.455	17	4	4.640	17	4	4.825	71	5	5.007	33	6	5.163	51	5	5.318	40	6	5.474	2	7	5.628	15	8	5.785	44	9	5.940	81
4	4.459	03	4	4.644	02	4	4.829	53	5	5.011	15	6	5.167	44	5	5.323	33	6	5.479	1	7	5.632	14	8	5.789	43	9	5.944	80
4	4.462	88	5	4.647	87	4	4.831	47	5	5.015	98	6	5.171	37	5	5.328	26	6	5.483	0	7	5.636	13	8	5.793	42	9	5.948	79
4	4.466	74	4	4.651	73	4	4.835	29	5	5.019	80	6	5.175	30	5	5.332	19	6	5.487	0	7	5.640	12	8	5.797	41	9	5.951	78
4	4.470	59	4	4.655	58	4	4.839	12	5	5.022	62	6	5.179	23	5	5.336	12	6	5.491	0	7	5.644	11	8	5.800	40	9	5.955	77
4	4.474	44	4	4.659	44	4	4.842	94	5	5.026	44	6	5.183	16	5	5.341	6	6	5.495	0	7	5.648	10	8	5.803	39	9	5.959	76
4	4.478	30	4	4.663	28	4	4.846	76	5	5.030	27	6	5.187	9	5	5.345	0	6	5.499	0	7	5.652	9	8	5.807	38	9	5.963	75
4	4.482	15	4	4.667	08	4	4.850	59	5	5.034	09	6	5.191	0	5	5.349	0	6	5.503	0	7	5.656	8	8	5.810	37	9	5.966	74
4	4.486	01	4	4.670	91	4	4.854	41	5	5.037	91	6	5.195	0	5	5.353	48	6	5.507	0	7	5.660	7	8	5.813	36	9	5.970	73
4	4.489	86	4	4.674	73	4	4.858	23	5	5.041	74	6	5.199	0	5	5.357	37	6	5.511	0	7	5.664	6	8	5.816	35	9	5.974	72
4	4.493	71	4	4.678	55	4	4.862	06	5	5.045	24	6	5.203	0	5	5.361	30	6	5.515	0	7	5.668	5	8	5.819	34	9	5.978	71
4	4.497	57	4	4.682	37	4	4.865	88	5	5.048	74	6	5.207	0	5	5.365	19	6	5.519	0	7	5.672	4	8	5.822	33	9	5.981	70
4	4.501	42	4	4.686	20	4	4.869	70	5	5.052	25	6	5.211	0	5	5.371	8	6	5.523	0	7	5.679	3	8	5.825	32	9	5.985	69
4	4.505	28	4	4.690	02	4	4.873	52	5	5.055	75	6	5.215	0	5	5.375	0	6	5.527	0	7	5.683	2	8	5.828	31	9	5.989	68
4	4.509	13	4	4.693	84	4	4.877	35	5	5.059	25	6	5.219	0	5	5.379	0	6	5.531	0	7	5.687	1	8	5.831	30	9	5.993	67
4	4.512	98	4	4.697	67	4	4.881	17	5	5.062	75	6	5.223	0	5	5.383	0	6	5.535	0	7	5.691	0	8	5.834	29	9	5.997	66
4	4.516	84	4	4.701	49	4	4.884	99	5	5.066	26	6	5.227	0	5	5.387	0	6	5.539	0	7	5.695	0	8	5.836	28	9	5.999	65
4	4.520	69	4	4.705	31	4	4.888	82	5	5.069	76	6	5.231	0	5	5.391	0	6	5.543	0	7	5.701	0	8	5.839	27	9	6.001	64
4	4.524	55	4	4.709	14	4	4.892	64	5	5.072	62	6	5.235	0	5	5.395	0	6	5.547	0	7	5.705	0	8	5.841	26	9	6.005	63
4	4.528	40	4	4.712	96	4	4.896	46	5	5.075	48	6	5.239	0	5	5.399	0	6	5.549	0	7	5.709	0	8	5.842	25	9	6.009	62
4	4.532	25	4	4.716	78	4	4.900	29	5	5.078	34	6	5.243	0	5	5.403	0	6	5.553	0	7	5.713	0	8	5.845	24	9	6.013	61
4	4.536	11	4	4.720	60	4	4.904	11	5	5.081	20	6	5.247	0	5	5.407	0	6	5.557	0	7	5.717	0	8	5.847	23	9	6.017	60
4	4.539	96	4	4.724	43	4	4.907	93	5	5.084	06	6	5.251	0	5	5.411	0	6	5.561	0	7	5.719	0	8	5.849	22	9	6.021	59
4	4.543	82	4	4.728	25	4	4.911	75	5	5.086	92	6	5.255	0	5	5.415	0	6	5.565	0	7	5.723	0	8	5.851	21	9	6.025	58
4	4.547	67	4	4.732	07	4	4.915	58	5	5.089	78	6	5.259	0	5	5.419	0	6	5.569	0	7	5.727	0	8	5.853	20	9	6.029	57
4	4.551	52	4	4.735	90	4	4.919	40	5	5.092	64	6	5.263	0	5	5.423	0	6	5.573	0	7	5.729	0	8	5.855	19	9	6.033	56
4	4.555	38	4	4.739	72	4	4.923	22	5	5.094	86	6	5.267	0	5	5.427	0	6	5.577	0	7	5.733	0	8	5.857	18	9	6.037	55
4	4.559	23	4	4.743	54	4	4.927	05	5	5.097	08	6	5.271	0	5	5.431	0	6	5.581	0	7	5.737	0	8	5.859	17	9	6.041	54
4	4.563	09	4	4.747	37	4	4.930	87	5	5.099	29	6	5.275	0	5	5.435	0	6	5.585	0	7	5.741	0	8	5.861	16	9	6.045	53
4	4.566	94	4	4.751	19	4	4.934	69	5	5.103	51	6	5.279	0	5	5.439	0	6	5.589	0	7	5.745	0	8	5.863	15	9	6.049	52
4	4.570	79	4	4.755	01	4	4.938	52	5	5.107	33	6	5.283	0	5	5.443	0	6	5.593	0	7	5.751	0	8	5.865	14	9	6.053	51
4	4.574	65	4	4.759	83	4	4.942	34	5	5.110	95	6	5.287	0	5	5.447	0	6	5.597	0	7	5.755	0	8	5.867	13	9	6.057	50
4	4.578	50	4	4.762	66	4	4.946	16	5	5.110	87	6	5.291	0	5	5.451	0	6	5.601	0	7	5.759	0	8	5.869	12	9	6.061	49
4	4.582	36	4	4.766	48	4	4.949	98	5	5.110	38	6	5.295	0	5	5.455	0	6	5.605	0	7	5.763	0	8	5.871	11	9	6.065	48
4	4.586	21	4	4.770	30	4	4.953	81	5	5.111	96	6	5.299	0	5	5.459	0	6	5.609	0	7	5.767	0	8	5.873	10	9	6.069	47



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "HTCO-3014"

HIGMAN TONING COMPANY
ORANGE, TEXAS

TANK NUMBER:

INNAGE TABLE 3 PORT OR STAR.

SHEET NO. 1 OF 3 HULL NO. 399

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

	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	108.07	265.27	422.47	579.67	736.87	894.07
1	111.35	268.55	425.75	582.95	740.15	897.35
2	114.62	271.82	429.02	586.22	743.42	900.62
3	117.90	275.10	432.30	589.50	746.70	903.90
4	121.17	278.37	435.57	592.77	749.97	907.17
5	124.45	281.65	438.85	596.05	753.25	910.45
6	127.72	284.92	442.12	599.32	756.52	913.72
7	131.00	288.20	445.40	602.60	759.80	917.00
8	134.27	291.47	448.67	605.87	763.07	920.27
9	137.55	294.75	451.95	609.15	766.35	923.55
10	140.82	298.02	455.22	612.42	769.62	926.82
11	144.10	301.30	458.50	615.70	772.90	930.10
12	147.37	304.57	461.77	618.97	776.17	933.37
13	150.65	307.85	465.05	622.25	779.45	936.65
14	153.92	311.12	468.32	625.52	782.72	939.92
15	157.20	314.40	471.60	628.80	786.00	943.20
16	160.47	317.67	474.87	632.07	789.27	946.47
17	163.75	320.95	478.15	635.35	792.55	949.75
18	167.02	324.22	481.42	638.62	795.82	953.02
19	170.30	327.50	484.70	641.90	799.10	956.30
20	173.57	330.77	487.97	645.17	802.37	959.57
21	176.85	334.05	491.25	648.45	805.65	962.85
22	180.12	337.32	494.52	651.72	808.92	966.12
23	183.40	340.60	497.80	655.00	812.20	969.40
24	186.67	343.87	501.07	658.27	815.47	972.67
25	189.95	347.15	504.35	661.55	818.75	975.95
26	193.22	350.42	507.62	664.82	822.02	979.22
27	196.50	353.70	510.90	668.10	825.30	982.50
28	199.77	356.97	514.17	671.37	828.57	985.77
29	203.05	360.25	517.45	674.65	831.85	989.05
30	206.32	363.52	520.72	677.92	835.12	992.32
31	209.60	366.80	524.00	681.20	838.40	995.60
32	212.87	370.07	527.27	684.47	841.67	998.87
33	216.15	373.35	530.55	687.75	844.95	1002.15
34	219.42	376.62	533.82	691.02	848.22	1005.42
35	222.70	379.90	537.10	694.30	851.50	1008.70
36	225.97	383.17	540.37	697.57	854.77	1011.97
37	229.25	386.45	543.65	700.85	858.05	1015.25
38	232.52	389.72	546.92	704.12	861.32	1018.52
39	235.80	393.00	550.20	707.40	864.60	1021.80
40	239.07	396.27	553.47	710.67	867.87	1025.07
41	242.35	399.55	556.75	713.95	871.15	1028.35
42	245.62	402.82	560.02	717.22	874.42	1031.62
43	248.90	406.10	563.30	720.50	877.70	1034.90
44	252.17	409.37	566.57	723.77	880.97	1038.17
45	255.45	412.65	569.85	727.05	884.25	1041.45
46	258.72	415.92	573.12	730.32	887.52	1044.72
47	262.00	419.20	576.40	733.60	890.80	1048.00

CAPACITY IN: 42-GALLON BARRELS

PORT REFERENCE GAUGE HEIGHT: 17'-1 7/8" (TO RIM OF DIAMETER HATCH, LOCATED NEAR FORWARD BULKHEAD)

STARBOARD REFERENCE GAUGE HEIGHT: 17'-1 1/2" (TO RIM OF 8" DIAMETER HATCH, LOCATED NEAR FORWARD BULKHEAD)

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: 10/24/96 REISSUED: 10/7/97

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "HTCO-3014"

HICAM TONING COMPANY
ORANGE, TEXAS

TANK NUMBER:

3 PORT OR STAR.

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

SHEET NO. 2 OF 3 HULL NO. 399

	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET	11 FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.
1	1.837.27	2.151.67	2.466.07	2.779.81	3.028.19	3.114.21
2	1.840.55	2.154.95	2.469.35	2.783.08	3.032.98	3.200.22
3	1.843.82	2.158.22	2.472.62	2.786.34	3.039.29	3.286.24
4	1.847.10	2.161.50	2.475.90	2.789.61	3.046.61	3.372.26
5	1.850.37	2.164.77	2.479.17	2.792.87	3.053.93	3.458.28
6	1.853.65	2.168.05	2.482.45	2.796.14	3.060.25	3.544.30
7	1.856.92	2.171.32	2.485.72	2.799.40	3.067.57	3.630.32
8	1.860.20	2.174.60	2.489.00	2.802.67	3.074.89	3.716.34
9	1.863.47	2.177.87	2.492.27	2.805.93	3.082.21	3.802.36
10	1.866.75	2.181.15	2.495.55	2.809.20	3.089.53	3.888.38
11	1.870.02	2.184.42	2.498.82	2.812.46	3.096.85	3.974.40
12	1.873.30	2.187.70	2.502.10	2.815.73	3.104.17	4.060.42
13	1.876.57	2.190.97	2.505.37	2.818.99	3.111.49	4.146.44
14	1.879.85	2.194.25	2.508.65	2.822.26	3.118.81	4.232.46
15	1.883.12	2.197.52	2.511.92	2.825.52	3.126.13	4.318.48
16	1.886.40	2.200.80	2.515.20	2.828.79	3.133.45	4.404.50
17	1.889.67	2.204.07	2.518.47	2.832.05	3.140.77	4.490.52
18	1.892.95	2.207.35	2.521.75	2.835.32	3.148.09	4.576.54
19	1.896.22	2.210.62	2.525.02	2.838.58	3.155.41	4.662.56
20	1.899.50	2.213.90	2.528.30	2.841.85	3.162.73	4.748.58
21	1.902.77	2.217.17	2.531.57	2.845.11	3.170.05	4.834.60
22	1.906.05	2.220.45	2.534.85	2.848.38	3.177.37	4.920.62
23	1.909.32	2.223.72	2.538.12	2.851.64	3.184.69	5.006.64
24	1.912.60	2.227.00	2.541.40	2.854.91	3.192.01	5.092.66
25	1.915.87	2.230.27	2.544.67	2.858.17	3.199.33	5.178.68
26	1.919.15	2.233.55	2.547.95	2.861.44	3.206.65	5.264.70
27	1.922.42	2.236.82	2.551.22	2.864.70	3.213.97	5.350.72
28	1.925.70	2.240.10	2.554.50	2.867.97	3.221.29	5.436.74
29	1.928.97	2.243.37	2.557.77	2.871.23	3.228.61	5.522.76
30	1.932.25	2.246.65	2.561.05	2.874.50	3.235.93	5.608.78
31	1.935.52	2.249.92	2.564.32	2.877.77	3.243.25	5.694.80
32	1.938.80	2.253.20	2.567.60	2.881.03	3.250.57	5.780.82
33	1.942.07	2.256.47	2.570.87	2.884.30	3.257.89	5.866.84
34	1.945.35	2.259.75	2.574.12	2.887.56	3.265.21	5.952.86
35	1.948.62	2.263.02	2.577.39	2.890.84	3.272.53	6.038.88
36	1.951.90	2.266.30	2.580.65	2.894.10	3.279.85	6.124.90
37	1.955.17	2.269.57	2.583.93	2.897.37	3.287.17	6.210.92
38	1.958.45	2.272.85	2.587.20	2.900.63	3.294.49	6.296.94
39	1.961.72	2.276.12	2.590.47	2.903.90	3.301.81	6.382.96
40	1.965.00	2.279.40	2.593.75	2.907.16	3.309.13	6.468.98
41	1.968.27	2.282.67	2.597.02	2.910.43	3.316.45	6.555.00
42	1.971.55	2.285.95	2.600.29	2.913.69	3.323.77	6.641.02
43	1.974.82	2.289.22	2.603.56	2.916.96	3.331.09	6.727.04
44	1.978.10	2.292.50	2.606.84	2.920.22	3.338.41	6.813.06
45	1.981.37	2.295.77	2.610.13	2.923.49	3.345.73	6.899.08
46	1.984.65	2.299.05	2.613.40	2.926.75	3.353.05	6.985.10
47	1.987.92	2.302.32	2.616.68	2.930.02	3.360.37	7.071.12
48	1.991.20	2.305.60	2.619.95	2.933.28	3.367.69	7.157.14
49	1.994.47	2.308.87	2.623.22	2.936.55	3.375.01	7.243.16
50	1.997.75	2.312.15	2.626.50	2.939.81	3.382.33	7.329.18
51	2.001.02	2.315.42	2.629.77	2.943.08	3.389.65	7.415.20
52	2.004.30	2.318.70	2.633.05	2.946.34	3.396.97	7.501.22
53	2.007.57	2.321.97	2.636.32	2.949.61	3.404.29	7.587.24
54	2.010.85	2.325.25	2.639.60	2.952.87	3.411.61	7.673.26
55	2.014.12	2.328.52	2.642.87	2.956.14	3.418.93	7.759.28
56	2.017.40	2.331.80	2.646.15	2.959.40	3.426.25	7.845.30
57	2.020.67	2.335.07	2.649.42	2.962.67	3.433.57	7.931.32
58	2.023.95	2.338.35	2.652.70	2.965.93	3.440.89	8.017.34
59	2.027.22	2.341.62	2.655.97	2.969.20	3.448.21	8.103.36
60	2.030.50	2.344.90	2.659.25	2.972.46	3.455.53	8.189.38
61	2.033.77	2.348.17	2.662.52	2.975.73	3.462.85	8.275.40
62	2.037.05	2.351.45	2.665.80	2.978.99	3.470.17	8.361.42
63	2.040.32	2.354.72	2.669.07	2.982.26	3.477.49	8.447.44
64	2.043.60	2.358.00	2.672.35	2.985.52	3.484.81	8.533.46
65	2.046.87	2.361.27	2.675.62	2.988.79	3.492.13	8.619.48
66	2.050.15	2.364.55	2.678.90	2.992.05	3.499.45	8.705.50
67	2.053.42	2.367.82	2.682.17	2.995.32	3.506.77	8.791.52
68	2.056.70	2.371.10	2.685.45	2.998.58	3.514.09	8.877.54
69	2.059.97	2.374.37	2.688.73	3.001.85	3.521.41	8.963.56
70	2.063.25	2.377.65	2.692.00	3.005.11	3.528.73	9.049.58
71	2.066.52	2.380.92	2.695.28	3.008.38	3.536.05	9.135.60
72	2.069.80	2.384.20	2.698.55	3.011.64	3.543.37	9.221.62
73	2.073.07	2.387.47	2.701.83	3.014.91	3.550.69	9.307.64
74	2.076.35	2.390.75	2.705.10	3.018.17	3.558.01	9.393.66
75	2.079.62	2.394.02	2.708.38	3.021.44	3.565.33	9.479.68
76	2.082.90	2.397.30	2.711.65	3.024.70	3.572.65	9.565.70
77	2.086.17	2.400.57	2.714.93	3.027.97	3.580.00	9.651.72
78	2.089.45	2.403.85	2.718.20	3.031.23	3.587.32	9.737.74
79	2.092.72	2.407.12	2.721.48	3.034.50	3.594.64	9.823.76
80	2.096.00	2.410.40	2.724.75	3.037.77	3.601.96	9.909.78
81	2.099.27	2.413.67	2.728.03	3.041.03	3.609.28	9.995.80
82	2.102.55	2.416.95	2.731.30	3.044.30	3.616.60	10.081.82
83	2.105.82	2.420.22	2.734.58	3.047.56	3.623.92	10.167.84
84	2.109.10	2.423.50	2.737.85	3.050.83	3.631.24	10.253.86
85	2.112.37	2.426.77	2.741.13	3.054.09	3.638.56	10.339.88
86	2.115.65	2.429.05	2.744.40	3.057.36	3.645.88	10.425.90
87	2.118.92	2.432.32	2.747.68	3.060.62	3.653.20	10.511.92
88	2.122.20	2.435.60	2.750.95	3.063.89	3.660.52	10.597.94
89	2.125.47	2.438.87	2.754.23	3.067.15	3.667.84	10.683.96
90	2.128.75	2.442.15	2.757.50	3.070.42	3.675.16	10.770.00
91	2.132.02	2.445.42	2.760.78	3.073.68	3.682.48	10.856.02
92	2.135.30	2.448.70	2.764.05	3.076.95	3.689.80	10.942.04
93	2.138.57	2.451.97	2.767.33	3.080.21	3.697.12	11.028.06
94	2.141.85	2.455.25	2.770.60	3.083.48	3.704.44	11.114.08
95	2.145.12	2.458.52	2.773.88	3.086.74	3.711.76	11.200.10
96	2.148.40	2.461.80	2.777.15	3.090.01	3.719.08	11.286.12
97	2.151.67	2.465.07	2.780.43	3.093.27	3.726.40	11.372.14
98	2.154.95	2.468.35	2.783.70	3.096.54	3.733.72	11.458.16
99	2.158.22	2.471.62	2.786.98	3.099.80	3.741.04	11.544.18
100	2.161.50	2.474.90	2.790.25	3.103.08	3.748.36	11.630.20
101	2.164.77	2.478.17	2.793.53	3.106.35	3.755.68	11.716.22
102	2.168.05	2.481.45	2.796.80	3.109.61	3.762.99	11.802.24
103	2.171.32	2.484.72	2.800.08	3.112.88	3.770.31	11.888.26
104	2.174.60	2.487.00	2.803.35	3.116.14	3.777.63	11.974.28
105	2.177.87	2.490.27	2.806.63	3.119.41	3.784.95	12.060.30
106	2.181.15	2.493.55	2.809.90	3.122.67	3.792.27	12.146.32
107	2.184.42	2.496.82	2.813.18	3.125.94	3.799.59	12.232.34
108	2.187.70	2.499.10	2.816.45	3.129.20	3.806.91	12.318.36
109	2.190.97	2.502.37	2.819.73	3.132.47	3.814.23	12.404.38
110	2.194.25	2.505.65	2.823.00	3.135.73	3.821.55	12.490.40
111	2.197.52	2.508.92	2.826.28	3.139.00	3.828.87	12.576.42
112	2.200.80	2.512.20	2.829.55	3.142.26	3.836.19	12.662.44
113	2.204.07	2.515.47	2.832.83	3.145.53	3.843.51	12.748.46
114	2.207.35	2.518.75	2.836.10	3.148.79	3.850.83	12.834.48
115	2.210.62	2.522.02	2.839.38	3.152.06	3.858.15	12.920.50
116	2.213.90	2.525.30	2.842.65	3.155.32	3.865.47	13.006.52
117	2.217.17	2.528.57	2.845.93	3.158.59	3.872.79	13.092.54
118	2.220.45	2.531.85	2.849.20	3.161.85	3.880.11	13.178.56
119	2.223.72	2.535.12	2.852.48	3.165.12	3.887.43	13.264.58
120	2.227.00	2.538.40	2.855.75	3.168.38	3.894.75	13.350.60
121	2.230.27	2.541.67	2.859.03	3.171.65	3.902.07	13.436.62
122	2.233.55	2.544.95	2.862.30	3.174.91	3.909.39	13.522.64
123	2.236.82	2.548.22	2.865.58	3.178.18	3.916.71	13.608.66
124	2.240.10	2.551.50	2.868.85	3.181.44	3.924.03	13.694.68
125	2.243.37	2.554.77	2.872.13	3.184.71	3.931.35	13.780.70
126	2.246.65	2.558.05	2.875.40	3.187.97	3.938.67	13.866.72
127	2.249.92	2.561.32	2.878.68	3.191.24	3.945.99	13.952.74
128	2.253.20					



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "HTCO-3014"

HIGHMAN TOWING COMPANY
ORANGE, TEXAS

TANK NUMBER:

3 PORT OR STAR.

INNAGE TABLE

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

SHEET NO. 3 OF 3 ROLL NO. 399

12 FEET			13 FEET			14 FEET			FEET			FEET		
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	3.372.26	6	3.458.27	6	3.543.93	6	3.629.08	6	3.706.49	6	3.784.26	6	3.862.49	6
1	3.374.05	12	3.460.06	12	3.545.70	12	3.630.85	12	3.707.52	12	3.784.75	12	3.862.98	12
2	3.375.84	18	3.461.86	18	3.547.48	18	3.632.63	18	3.709.57	18	3.786.80	18	3.864.03	18
3	3.377.63	24	3.463.65	24	3.549.25	24	3.634.40	24	3.711.33	24	3.788.56	24	3.865.79	24
4	3.379.42	30	3.465.44	30	3.551.02	30	3.636.18	30	3.713.17	30	3.790.40	30	3.867.63	30
5	3.381.22	36	3.467.23	36	3.552.80	36	3.637.95	36	3.714.96	36	3.792.19	36	3.869.42	36
6	3.383.01	42	3.469.02	42	3.554.57	42	3.639.72	42	3.716.75	42	3.793.98	42	3.871.21	42
7	3.384.80	48	3.470.82	48	3.556.35	48	3.641.50	48	3.718.54	48	3.795.76	48	3.873.00	48
8	3.386.59	54	3.472.61	54	3.558.12	54	3.643.27	54	3.720.33	54	3.797.55	54	3.874.79	54
9	3.388.38	60	3.474.40	60	3.559.89	60	3.645.05	60	3.722.12	60	3.799.34	60	3.876.58	60
10	3.390.18	66	3.476.19	66	3.561.67	66	3.646.82	66	3.723.91	66	3.801.13	66	3.878.37	66
11	3.391.97	72	3.477.98	72	3.563.44	72	3.648.59	72	3.725.70	72	3.802.92	72	3.880.16	72
12	3.393.76	78	3.479.78	78	3.565.22	78	3.650.37	78	3.727.49	78	3.804.71	78	3.881.95	78
13	3.395.55	84	3.481.57	84	3.566.99	84	3.652.14	84	3.729.28	84	3.806.50	84	3.883.74	84
14	3.397.34	90	3.483.36	90	3.568.76	90	3.653.92	90	3.731.07	90	3.808.29	90	3.885.53	90
15	3.399.14	96	3.485.15	96	3.570.54	96	3.655.69	96	3.732.86	96	3.810.08	96	3.887.32	96
16	3.400.93	102	3.486.94	102	3.572.31	102	3.657.46	102	3.734.65	102	3.811.87	102	3.889.11	102
17	3.402.72	108	3.488.74	108	3.574.09	108	3.659.24	108	3.736.44	108	3.813.66	108	3.890.90	108
18	3.404.51	114	3.490.53	114	3.575.86	114	3.661.01	114	3.738.23	114	3.815.45	114	3.892.69	114
19	3.406.30	120	3.492.32	120	3.577.63	120	3.662.79	120	3.740.02	120	3.817.24	120	3.894.48	120
20	3.408.10	126	3.494.11	126	3.579.41	126	3.664.56	126	3.741.81	126	3.819.03	126	3.896.27	126
21	3.409.89	132	3.495.90	132	3.581.18	132	3.666.33	132	3.743.60	132	3.820.82	132	3.898.06	132
22	3.411.68	138	3.497.70	138	3.582.96	138	3.668.11	138	3.745.39	138	3.822.61	138	3.900.85	138
23	3.413.47	144	3.499.49	144	3.584.73	144	3.669.88	144	3.747.18	144	3.824.40	144	3.902.64	144
24	3.415.26	150	3.501.28	150	3.586.50	150	3.671.66	150	3.748.97	150	3.826.19	150	3.904.43	150
25	3.417.05	156	3.503.07	156	3.588.28	156	3.673.43	156	3.750.76	156	3.827.98	156	3.906.22	156
26	3.418.85	162	3.504.86	162	3.590.05	162	3.675.20	162	3.752.55	162	3.829.77	162	3.908.01	162
27	3.420.64	168	3.506.66	168	3.591.83	168	3.676.98	168	3.754.34	168	3.831.56	168	3.909.80	168
28	3.422.43	174	3.508.45	174	3.593.60	174	3.678.75	174	3.756.13	174	3.833.35	174	3.911.59	174
29	3.424.22	180	3.510.22	180	3.595.37	180	3.680.53	180	3.757.92	180	3.835.14	180	3.913.38	180
30	3.426.02	186	3.512.00	186	3.597.15	186	3.682.30	186	3.759.71	186	3.836.93	186	3.915.17	186
31	3.427.81	192	3.513.77	192	3.598.92	192	3.684.08	192	3.761.50	192	3.838.72	192	3.916.96	192
32	3.429.60	198	3.515.54	198	3.600.70	198	3.685.86	198	3.763.29	198	3.840.51	198	3.918.75	198
33	3.431.39	204	3.517.32	204	3.602.47	204	3.687.65	204	3.765.08	204	3.842.30	204	3.920.54	204
34	3.433.18	210	3.519.09	210	3.604.24	210	3.689.43	210	3.766.87	210	3.844.09	210	3.922.33	210
35	3.434.98	216	3.520.87	216	3.606.02	216	3.691.21	216	3.768.66	216	3.845.88	216	3.924.12	216
36	3.436.77	222	3.522.64	222	3.607.79	222	3.692.99	222	3.770.45	222	3.847.67	222	3.925.91	222
37	3.438.56	228	3.524.41	228	3.609.57	228	3.694.77	228	3.772.24	228	3.849.46	228	3.927.70	228
38	3.440.35	234	3.526.19	234	3.611.34	234	3.696.55	234	3.774.03	234	3.851.25	234	3.929.49	234
39	3.442.14	240	3.527.96	240	3.613.11	240	3.698.33	240	3.775.82	240	3.853.04	240	3.931.28	240
40	3.443.94	246	3.529.74	246	3.614.89	246	3.699.11	246	3.777.61	246	3.854.83	246	3.933.07	246
41	3.445.73	252	3.531.51	252	3.616.66	252	3.700.89	252	3.779.40	252	3.856.62	252	3.934.86	252
42	3.447.52	258	3.533.28	258	3.618.44	258	3.702.67	258	3.781.19	258	3.858.41	258	3.936.65	258
43	3.449.31	264	3.535.06	264	3.620.21	264	3.704.45	264	3.782.98	264	3.860.20	264	3.938.44	264
44	3.451.10	270	3.536.83	270	3.621.98	270	3.706.23	270	3.784.77	270	3.861.99	270	3.940.23	270
45	3.452.90	276	3.538.61	276	3.623.76	276	3.708.01	276	3.786.56	276	3.863.78	276	3.942.02	276
46	3.454.69	282	3.540.38	282	3.625.53	282	3.710.79	282	3.788.35	282	3.865.57	282	3.943.81	282
47	3.456.48	288	3.542.15	288	3.627.31	288	3.712.57	288	3.790.14	288	3.867.36	288	3.945.60	288

CAPACITY IN: 42-GALLON BARRELS

PORT REFERENCE GAUGE HEIGHT: 17'-1 7/8" (TO RIM OF 8" DIAMETER HATCH, LOCATED NEAR FORWARD BULKHEAD)
STARBOARD REFERENCE GAUGE HEIGHT: 17'-1 1/2" (TO RIM OF 8" DIAMETER HATCH, LOCATED NEAR FORWARD BULKHEAD)

STRAPPED: 10/24/96 RETISSUED: 10/7/97

INSPECTORATE AMERICA CORPORATION

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