



BARGE "HSM-3208" HARDIN ST MARINE, LLC

OUTAGE TABLE

1 PORT OR STAR

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

HULL NO. T088

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
1/4	0	1/4	4,861.98	1/4	4,545.09	1/4	4,215.33	1/4	3,884.85	1/4	3,554.37	1/4	3,223.89	1/4	2,893.41	1/4	2,562.93	1/4	2,232.45	1/4	1,901.97	1/4	1,571.49	1/4	1,240.89	1/4	910.09	1/4	579.28	1/4	248.46
1/2	0	1/2	4,858.11	1/2	4,538.23	1/2	4,208.44	1/2	3,877.96	1/2	3,547.48	1/2	3,217.00	1/2	2,886.52	1/2	2,556.04	1/2	2,225.56	1/2	1,895.08	1/2	1,564.60	1/2	1,234.00	1/2	903.20	1/2	572.38	1/2	241.57
3/4	0	3/4	4,853.05	3/4	4,531.37	3/4	4,201.56	3/4	3,871.08	3/4	3,540.60	3/4	3,210.12	3/4	2,879.64	3/4	2,549.16	3/4	2,218.68	3/4	1,888.20	3/4	1,557.72	3/4	1,227.11	3/4	896.31	3/4	565.49	3/4	234.68
0	1	1/4	4,847.98	1/4	4,524.50	1/4	4,194.67	1/4	3,864.19	1/4	3,533.71	1/4	3,203.23	1/4	2,872.75	1/4	2,542.27	1/4	2,211.79	1/4	1,881.31	1/4	1,550.83	1/4	1,220.21	1/4	889.42	1/4	558.60	1/4	227.78
1/4	1	1/4	4,842.92	1/4	4,517.64	1/4	4,187.79	1/4	3,857.31	1/4	3,526.83	1/4	3,196.35	1/4	2,865.87	1/4	2,535.39	1/4	2,204.91	1/4	1,874.43	1/4	1,543.95	1/4	1,213.32	1/4	882.52	1/4	551.71	1/4	220.89
1/2	1	1/2	4,837.85	1/2	4,510.77	1/2	4,180.90	1/2	3,850.42	1/2	3,519.94	1/2	3,189.46	1/2	2,858.98	1/2	2,528.50	1/2	2,198.02	1/2	1,867.54	1/2	1,537.06	1/2	1,206.43	1/2	875.63	1/2	544.82	1/2	214.00
3/4	1	3/4	4,831.59	3/4	4,503.91	3/4	4,174.02	3/4	3,843.54	3/4	3,513.06	3/4	3,182.58	3/4	2,852.10	3/4	2,521.62	3/4	2,191.14	3/4	1,860.66	3/4	1,530.18	3/4	1,199.54	3/4	868.74	3/4	537.92	3/4	207.11
0	2	1/4	4,825.32	1/4	4,497.05	1/4	4,167.13	1/4	3,836.65	1/4	3,506.17	1/4	3,175.69	1/4	2,845.21	1/4	2,514.73	1/4	2,184.25	1/4	1,853.77	1/4	1,523.29	1/4	1,192.65	1/4	861.85	1/4	531.03	1/4	200.22
1/4	2	1/4	4,819.06	1/4	4,490.18	1/4	4,160.25	1/4	3,829.77	1/4	3,499.29	1/4	3,168.81	1/4	2,838.33	1/4	2,507.85	1/4	2,177.37	1/4	1,846.89	1/4	1,516.41	1/4	1,185.76	1/4	854.96	1/4	524.14	1/4	193.32
1/2	2	1/2	4,812.79	1/2	4,483.32	1/2	4,153.36	1/2	3,822.88	1/2	3,492.40	1/2	3,161.92	1/2	2,831.44	1/2	2,500.96	1/2	2,170.48	1/2	1,840.00	1/2	1,509.52	1/2	1,178.87	1/2	848.06	1/2	517.25	1/2	186.43
3/4	2	3/4	4,805.93	3/4	4,476.45	3/4	4,146.48	3/4	3,816.00	3/4	3,485.52	3/4	3,155.04	3/4	2,824.56	3/4	2,494.08	3/4	2,163.60	3/4	1,833.12	3/4	1,502.64	3/4	1,171.98	3/4	841.17	3/4	510.36	3/4	179.54
0	3	1/4	4,799.06	1/4	4,469.59	1/4	4,139.59	1/4	3,809.11	1/4	3,478.63	1/4	3,148.15	1/4	2,817.67	1/4	2,487.19	1/4	2,156.71	1/4	1,826.23	1/4	1,495.75	1/4	1,165.09	1/4	834.28	1/4	503.46	1/4	172.65
1/4	3	1/4	4,792.20	1/4	4,462.73	1/4	4,132.71	1/4	3,802.23	1/4	3,471.75	1/4	3,141.27	1/4	2,810.79	1/4	2,480.31	1/4	2,149.83	1/4	1,819.35	1/4	1,488.87	1/4	1,158.20	1/4	827.39	1/4	496.57	1/4	165.76
1/2	3	1/2	4,785.33	1/2	4,455.86	1/2	4,125.82	1/2	3,795.34	1/2	3,464.86	1/2	3,134.38	1/2	2,803.90	1/2	2,473.42	1/2	2,142.94	1/2	1,812.46	1/2	1,481.98	1/2	1,151.30	1/2	820.50	1/2	489.68	1/2	158.86
3/4	3	3/4	4,778.47	3/4	4,449.00	3/4	4,118.94	3/4	3,788.46	3/4	3,457.98	3/4	3,127.50	3/4	2,797.02	3/4	2,466.54	3/4	2,136.06	3/4	1,805.58	3/4	1,475.10	3/4	1,144.41	3/4	813.60	3/4	482.79	3/4	151.97
0	4	1/4	4,771.61	1/4	4,442.13	1/4	4,112.05	1/4	3,781.57	1/4	3,451.09	1/4	3,120.61	1/4	2,790.13	1/4	2,459.65	1/4	2,129.17	1/4	1,798.69	1/4	1,468.21	1/4	1,137.52	1/4	806.71	1/4	475.90	1/4	145.08
1/4	4	1/4	4,764.74	1/4	4,435.27	1/4	4,105.17	1/4	3,774.69	1/4	3,444.21	1/4	3,113.73	1/4	2,783.25	1/4	2,452.77	1/4	2,122.29	1/4	1,791.81	1/4	1,461.33	1/4	1,130.63	1/4	799.82	1/4	469.00	1/4	138.19
1/2	4	1/2	4,757.88	1/2	4,428.41	1/2	4,098.28	1/2	3,767.80	1/2	3,437.32	1/2	3,106.84	1/2	2,772.27	1/2	2,441.79	1/2	2,115.40	1/2	1,784.92	1/2	1,454.44	1/2	1,123.74	1/2	792.93	1/2	462.11	1/2	131.30
3/4	4	3/4	4,751.01	3/4	4,421.54	3/4	4,091.40	3/4	3,760.92	3/4	3,430.44	3/4	3,099.96	3/4	2,769.48	3/4	2,439.00	3/4	2,108.52	3/4	1,778.04	3/4	1,447.56	3/4	1,116.85	3/4	786.04	3/4	455.22	3/4	124.40
0	5	1/4	4,744.15	1/4	4,414.68	1/4	4,084.51	1/4	3,754.03	1/4	3,423.55	1/4	3,093.07	1/4	2,762.59	1/4	2,432.11	1/4	2,101.63	1/4	1,771.15	1/4	1,440.67	1/4	1,109.96	1/4	779.14	1/4	448.33	1/4	117.51
1/4	5	1/4	4,737.29	1/4	4,407.81	1/4	4,077.63	1/4	3,747.15	1/4	3,416.67	1/4	3,086.19	1/4	2,755.71	1/4	2,425.23	1/4	2,094.75	1/4	1,764.27	1/4	1,433.79	1/4	1,103.07	1/4	772.25	1/4	441.44	1/4	110.62
1/2	5	1/2	4,730.42	1/2	4,400.95	1/2	4,070.74	1/2	3,740.26	1/2	3,409.78	1/2	3,079.30	1/2	2,748.82	1/2	2,418.34	1/2	2,087.86	1/2	1,757.38	1/2	1,426.90	1/2	1,096.18	1/2	765.36	1/2	434.54	1/2	103.73
3/4	5	3/4	4,723.56	3/4	4,394.09	3/4	4,063.86	3/4	3,733.38	3/4	3,402.90	3/4	3,072.42	3/4	2,741.94	3/4	2,411.46	3/4	2,080.98	3/4	1,750.50	3/4	1,420.02	3/4	1,089.28	3/4	758.47	3/4	427.65	3/4	96.84
0	6	1/4	4,716.69	1/4	4,387.22	1/4	4,056.97	1/4	3,726.49	1/4	3,396.01	1/4	3,065.53	1/4	2,735.05	1/4	2,404.57	1/4	2,074.09	1/4	1,743.61	1/4	1,413.13	1/4	1,082.39	1/4	751.58	1/4	420.76	1/4	89.94
1/4	6	1/4	4,709.83	1/4	4,380.36	1/4	4,050.09	1/4	3,719.61	1/4	3,389.13	1/4	3,058.65	1/4	2,728.17	1/4	2,397.69	1/4	2,067.21	1/4	1,736.73	1/4	1,406.25	1/4	1,075.50	1/4	744.68	1/4	413.87	1/4	83.05
1/2	6	1/2	4,702.97	1/2	4,373.49	1/2	4,043.20	1/2	3,712.72	1/2	3,382.24	1/2	3,051.76	1/2	2,721.28	1/2	2,390.80	1/2	2,060.32	1/2	1,729.84	1/2	1,399.36	1/2	1,068.61	1/2	737.79	1/2	406.98	1/2	76.16
3/4	6	3/4	4,696.10	3/4	4,366.63	3/4	4,036.32	3/4	3,705.84	3/4	3,375.36	3/4	3,044.88	3/4	2,714.40	3/4	2,383.92	3/4	2,053.44	3/4	1,722.96	3/4	1,392.48	3/4	1,061.72	3/4	730.90	3/4	400.08	3/4	69.27
0	7	1/4	4,689.24	1/4	4,359.77	1/4	4,029.43	1/4	3,698.95	1/4	3,368.47	1/4	3,037.99	1/4	2,707.51	1/4	2,377.03	1/4	2,046.55	1/4	1,716.07	1/4	1,385.59	1/4	1,054.82	1/4	724.01	1/4	393.19	1/4	62.38
1/4	7	1/4	4,682.37	1/4	4,352.90	1/4	4,022.55	1/4	3,692.07	1/4	3,361.59	1/4	3,031.11	1/4	2,700.63	1/4	2,370.15	1/4	2,039.67	1/4	1,709.19	1/4	1,378.71	1/4	1,047.93	1/4	717.12	1/4	386.30	1/4	55.48
1/2	7	1/2	4,675.51	1/2	4,346.04	1/2	4,015.66	1/2	3,685.18	1/2	3,354.70	1/2	3,024.22	1/2	2,693.74	1/2	2,363.26	1/2	2,032.78	1/2	1,702.30	1/2	1,371.82	1/2	1,041.04	1/2	710.22	1/2	379.41	1/2	49.45
3/4	7	3/4	4,668.65	3/4	4,339.17	3/4	4,008.78	3/4	3,678.30	3/4	3,347.82	3/4	3,017.34	3/4	2,686.86	3/4	2,356.38	3/4	2,025.90	3/4	1,695.42	3/4	1,364.93	3/4	1,034.15	3/4	703.33	3/4	372.52	3/4	43.42
0	8	1/4	4,661.78	1/4	4,332.31	1/4	4,001.89	1/4	3,671.41	1/4	3,340.93	1/4	3,010.45	1/4	2,679.97	1/4	2,349.49	1/4	2,019.01	1/4	1,688.53	1/4	1,358.03	1/4	1,027.26	1/4	696.44	1/4	365.62	1/4	37.39
1/4	8	1/4	4,654.92	1/4	4,325.45	1/4	3,995.01	1/4	3,664.53	1/4	3,334.05	1/4	3,003.57	1/4	2,673.09	1/4	2,342.61	1/4	2,012.13	1/4	1,681.65	1/4	1,351.14	1/4	1,020.36	1/4	689.55	1/4	358.73	1/4	31.36
1/2	8	1/2	4,648.05	1/2	4,318.58	1/2	3,988.12	1/2	3,657.64	1/2	3,327.16	1/2	2,996.68	1/2	2,666.20	1/2	2,335.72	1/2	2,005.24	1/2	1,674.76	1/2	1,344.25	1/2	1,013.47	1/2	682.66	1/2	351.84	1/2	27.05
3/4	8	3/4	4,891.40	3/4	4,641.19	3/4	4,311.72	3/4	3,981.24	3/4	3,650.76	3/4	3,320.28	3/4	2,989.80	3/4	2,659.32	3/4	2,328.84	3/4	1,998.36	3/4	1,667.88	3/4	1,337.36	3/4	675.76	3/4	344.95	3/4	22.74
0	9	1/4	4,890.98	1/4	4,634.33	1/4	4,304.83	1/4	3,974.35	1/4	3,643.87	1/4	3,313.39	1/4	2,982.91	1/4	2,652.43	1/4	2,321.95	1/4	1,991.47	1/4	1,660.99	1/4	1,330.47	1/4	668.87	1/4	338.06	1/4	18.44



BARGE "HSM-3208" HARDIN ST MARINE, LLC

OUTAGE TABLE

2 PORT

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

HULL NO. T088

IN		0 FT.		IN		1 FT.		IN		2 FT.		IN		3 FT.		IN		4 FT.		IN		5 FT.		IN		6 FT.		IN		7 FT.		IN		8 FT.		IN		9 FT.		IN		10 FT.		IN		11 FT.		IN		12 FT.		IN		13 FT.		IN		14 FT.		IN		15 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1/4	0	0	5,440.94	0	5,089.92	0	4,721.18	0	4,351.68	0	3,982.17	0	3,612.67	0	3,243.17	0	2,873.66	0	2,504.16	0	2,134.65	0	1,765.15	0	1,395.47	0	1,025.51	0	655.53	0	285.54	1/4	0	5,436.61	1/4	5,082.24	1/4	4,713.48	1/4	4,343.98	1/4	3,974.48	1/4	3,604.97	1/4	3,235.47	1/4	2,865.96	1/4	2,496.46	1/4	2,126.96	1/4	1,757.45	1/4	1,387.77	1/4	1,017.80	1/4	647.82	1/4	277.84	1/2	1/2	5,432.29	1/2	5,074.56	1/2	4,705.79	1/2	4,336.28	1/2	3,966.78	1/2	3,597.27	1/2	2,858.27	1/2	2,488.76	1/2	2,119.26	1/2	1,749.75	1/2	1,380.06	1/2	1,010.10	1/2	640.11	1/2	270.13	3/4	3/4	5,426.62	3/4	5,066.89	3/4	4,698.09	3/4	4,328.58	3/4	3,959.08	3/4	3,589.58	3/4	3,220.07	3/4	2,850.57	3/4	2,481.06	3/4	2,111.56	3/4	1,742.06	3/4	1,372.35	3/4	1,002.39	3/4	632.40	3/4	262.42	1	1	5,420.96	1	5,059.21	1	4,690.39	1	4,320.89	1	3,951.38	1	3,581.88	1	3,212.37	1	2,842.87	1	2,473.37	1	2,103.86	1	1,734.36	1	1,364.65	1	994.68	1	624.70	1	254.71	1/4	1/4	5,415.29	1/4	5,051.54	1/4	4,682.69	1/4	4,313.19	1/4	3,943.68	1/4	3,574.18	1/4	3,204.68	1/4	2,835.17	1/4	2,465.67	1/4	2,096.16	1/4	1,726.66	1/4	1,356.94	1/4	986.97	1/4	616.99	1/4	247.00	1/2	1/2	5,409.63	1/2	5,043.86	1/2	4,674.99	1/2	4,305.49	1/2	3,935.99	1/2	3,566.48	1/2	3,196.98	1/2	2,827.47	1/2	2,457.97	1/2	2,088.47	1/2	1,718.96	1/2	1,349.23	1/2	979.26	1/2	609.28	1/2	239.30	3/4	3/4	5,402.62	3/4	5,036.18	3/4	4,667.30	3/4	4,297.79	3/4	3,928.29	3/4	3,558.78	3/4	3,189.28	3/4	2,819.78	3/4	2,450.27	3/4	2,080.77	3/4	1,711.26	3/4	1,341.53	3/4	971.56	3/4	601.57	3/4	231.59	2	2	5,395.62	2	5,028.51	2	4,659.60	2	4,290.09	2	3,920.59	2	3,551.09	2	3,181.58	2	2,812.08	2	2,442.57	2	2,073.07	2	1,703.57	2	1,333.82	2	963.85	2	593.86	2	223.88	1/4	1/4	5,388.61	1/4	5,020.83	1/4	4,651.90	1/4	4,282.40	1/4	3,912.89	1/4	3,543.39	1/4	3,173.88	1/4	2,804.38	1/4	2,434.88	1/4	2,065.37	1/4	1,695.87	1/4	1,326.11	1/4	956.14	1/4	586.16	1/4	216.17	1/2	1/2	5,381.60	1/2	5,013.16	1/2	4,644.20	1/2	4,274.70	1/2	3,905.19	1/2	3,535.69	1/2	3,166.19	1/2	2,796.68	1/2	2,427.18	1/2	2,057.67	1/2	1,688.17	1/2	1,318.40	1/2	948.43	1/2	578.45	1/2	208.46	3/4	3/4	5,373.93	3/4	5,005.48	3/4	4,636.50	3/4	4,267.00	3/4	3,897.50	3/4	3,527.99	3/4	3,158.49	3/4	2,788.98	3/4	2,419.48	3/4	2,049.98	3/4	1,680.47	3/4	1,310.70	3/4	940.72	3/4	570.74	3/4	200.76	3	3	5,366.25	3	4,997.80	3	4,628.81	3	4,259.30	3	3,889.80	3	3,520.29	3	3,150.79	3	2,781.29	3	2,411.78	3	2,042.28	3	1,672.77	3	1,302.99	3	933.02	3	563.03	3	193.05	1/4	1/4	5,358.58	1/4	4,990.13	1/4	4,621.11	1/4	4,251.60	1/4	3,882.10	1/4	3,512.60	1/4	3,143.09	1/4	2,773.59	1/4	2,404.08	1/4	2,034.58	1/4	1,665.08	1/4	1,295.28	1/4	925.31	1/4	555.32	1/4	185.34	1/2	1/2	5,350.90	1/2	4,982.45	1/2	4,613.41	1/2	4,243.91	1/2	3,874.40	1/2	3,504.90	1/2	3,135.39	1/2	2,765.89	1/2	2,396.39	1/2	2,026.88	1/2	1,657.38	1/2	1,287.58	1/2	917.60	1/2	547.62	1/2	177.63	3/4	3/4	5,343.22	3/4	4,974.78	3/4	4,605.71	3/4	4,236.21	3/4	3,866.70	3/4	3,497.20	3/4	3,127.70	3/4	2,758.19	3/4	2,388.69	3/4	2,019.18	3/4	1,649.68	3/4	1,279.87	3/4	909.89	3/4	539.91	3/4	169.92	4	4	5,335.55	4	4,967.10	4	4,598.01	4	4,228.51	4	3,859.01	4	3,489.50	4	3,120.00	4	2,750.49	4	2,380.99	4	2,011.49	4	1,641.98	4	1,272.16	4	902.18	4	532.20	4	162.22	1/4	1/4	5,327.87	1/4	4,959.42	1/4	4,590.32	1/4	4,220.81	1/4	3,851.31	1/4	3,481.80	1/4	3,112.30	1/4	2,742.80	1/4	2,373.29	1/4	2,003.79	1/4	1,634.28	1/4	1,264.46	1/4	894.48	1/4	524.49	1/4	154.51	1/2	1/2	5,320.20	1/2	4,951.75	1/2	4,582.62	1/2	4,213.11	1/2	3,843.61	1/2	3,474.11	1/2	3,104.60	1/2	2,735.10	1/2	2,365.59	1/2	1,996.09	1/2	1,626.59	1/2	1,256.75	1/2	886.77	1/2	516.78	1/2	146.80	3/4	3/4	5,312.52	3/4	4,944.07	3/4	4,575.92	3/4	4,205.42	3/4	3,835.91	3/4	3,466.41	3/4	3,096.90	3/4	2,727.40	3/4	2,357.90	3/4	1,988.39	3/4	1,618.89	3/4	1,249.04	3/4	879.06	3/4	509.08	3/4	139.09	5	5	5,304.84	5	4,936.40	5	4,567.22	5	4,197.72	5	3,828.21	5	3,458.71	5	3,089.21	5	2,719.70	5	2,350.20	5	1,980.69	5	1,611.19	5	1,241.33	5	871.35	5	501.37	5	131.38	1/4	1/4	5,297.17	1/4	4,928.72	1/4	4,559.52	1/4	4,190.02	1/4	3,820.52	1/4	3,451.01	1/4	3,081.51	1/4	2,712.00	1/4	2,342.50	1/4	1,973.00	1/4	1,603.49	1/4	1,233.63	1/4	863.64	1/4	493.66	1/4	123.68	1/2	1/2	5,289.49	1/2	4,921.04	1/2	4,551.83	1/2	4,182.32	1/2	3,812.82	1/2	3,443.31	1/2	3,073.81	1/2	2,704.31	1/2	2,334.80	1/2	1,965.30	1/2	1,595.79	1/2	1,225.92	1/2	855.94	1/2	485.95	1/2	115.97	3/4	3/4	5,281.82	3/4	4,913.37	3/4	4,544.13	3/4	4,174.62	3/4	3,805.12	3/4	3,435.62	3/4	3,066.11	3/4	2,696.61	3/4	2,327.10	3/4	1,957.60	3/4	1,588.10	3/4	1,218.21	3/4	848.23	3/4	478.24	3/4	108.26	6	6	5,274.14	6	4,905.69	6	4,536.43	6	4,166.93	6	3,797.42	6	3,427.92	6	3,058.41	6	2,688.91	6	2,319.41	6	1,949.90	6	1,580.40	6	1,210.50	6	840.52	6	470.54	6	100.55	1/4	1/4	5,266.46	1/4	4,898.02	1/4	4,528.73	1/4	4,159.23	1/4	3,789.72	1/4	3,420.22	1/4	3,050.72	1/4	2,681.21	1/4	2,311.71	1/4	1,942.20	1/4	1,572.70	1/4	1,202.80	1/4	832.81	1/4	462.83	1/4	92.84	1/2	1/2	5,258.79	1/2	4,890.34	1/2	4,521.03	1/2	4,151.53	1/2	3,782.03	1/2	3,412.52	1/2	3,043.02	1/2	2,673.51	1/2	2,304.01	1/2	1,934.51	1/2	1,565.00	1/2	1,195.09	1/2	825.10	1/2	455.12	1/2	85.14	3/4	3/4	5,251.11	3/4	4,882.66	3/4	4,513.34	3/4	4,143.83	3/4	3,774.33	3/4	3,404.82	3/4	3,035.32	3/4	2,665.82	3/4	2,296.31	3/4	1,926.81	3/4	1,557.30	3/4	1,187.38	3/4	817.40	3/4	447.41	3/4	77.43	7	7	5,243.44	7	4,874.99	7	4,505.64	7	4,136.13	7	3,766.63	7	3,397.13	7	3,027.62	7	2,658.12	7	2,288.61	7	1,919.11	7	1,549.61	7	1,179.67	7	809.69	7	439.70	7	69.72	1/4	1/4	5,235.76	1/4	4,867.31	1/4	4,497.94	1/4	4,128.44	1/4	3,758.93	1/4	3,389.43	1/4	3,019.92	1/4	2,650.42	1/4	2,280.92	1/4	1,911.41	1/4	1,541.91	1/4	1,171.96	1/4	801.98	1/4	432.00	1/4	62.01	1/2	1/2	5,228.08	1/2	4,859.64	1/2	4,489.24	1/2	4,120.74	1/2	3,751.23	1/2	3,381.73	1/2	3,012.23	1/2	2,642.72	1/2	2,273.22	1/2	1,903.71	1/2	1,534.20	1/2	1,164.26	1/2	794.27	1/2	424.29	1/2	55.27	3/4	3/4	5,220.41	3/4	4,851.96	3/4	4,482.54	3/4	4,113.04	3/4	3,743.54	3/4	3,374.03	3/4	3,004.53	3/4	2,635.02	3/4	2,265.52	3/4	1,896.02	3/4	1,526.49	3/4	1,156.55	3/4	786.56	3/4	416.58	3/4	48.52	8	8	5,212.73	8	4,844.28	8	4,474.85	8	4,105.34	8	3,735.84	8	3,366.33	8	2,996.83	8	2,627.33	8	2,257.82	8	1,888.32	8	1,518.79	8	1,148.84	8	778.86	8	408.87	8	41.78	1/4	1/4	5,205.06	1/4	4,836.61	1/4	4,467.15	1/4	4,097.64	1/4	3,728.14	1/4	3,358.64	1/4	2,989.13	1/4	2,619.63	1/4	2,250.12	1/4	1,880.62	1/4	1,511.08	1/4	1,141.13	1/4	771.15	1/4	401.16	1/4	35.03	1/2	1/2	5,197.38	1/2	4,828.93	1/2	4,459.45	1/2	4,089.95	1/2	3,720.44	1/2	3,350.94	1/2	2,981.43	1/2	2,611.93	1/2	2,242.43	1/2	1,872.92	1/2	1,503.37	1/2	1,133.42	1/2	763.44	1/2	393.46	1/2	30.21	3/4	3/4	5,189.70	3/4	4,821.26	3/4	4,451.75	3/4	4,082.25	3/4	3,712.74	3/4	3,343.24	3/4	2,973.74	3/4	2,604.23	3/4	2,234.73	3/4	1,865.22	3/4	1,495.67	3/4	1,125.72	3/4	755.73	3/4	385.75	3/4	25.40	9	9	5,469.04	9	5,182.03	9	4,813.56	9	4,444.05	9	4,074.55	9	3,705.05	9	3,335.54	9	2,966.04	9	2,596.53	9	2,227.03	9	1,857.53	9	1,487.96	9	1,118.01	9	748.02	9	378.04	9	20.58	1/4	1/4	5,468.57	1/4	5,174.35	1/4	4,805.86	1/4	4,436.36	1/4	4,066.85	1/4	3,697.35	1/4	3,327.84	1/4	2,958.34	1/4	2,588.84	1/4	2,219.33	1/4	1,849.83	1/4	1,480.25	1/4	1,110.30	1/4	740.32	1/4</



INSPECTORATE

BARGE "HSM-3208"
HARDIN ST MARINE, LLC

OUTAGE TABLE

2 STAR

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

HULL NO. T088

Table with 17 columns (0 FT. to 15 FT.) and multiple rows (1 to 11) showing capacity data for various gauge heights (0, 1/4, 1/2, 3/4).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 01/07/14

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-9" (TO RIM OF 2" DIA. BALL VALVE LOCATED NEAR 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



BARGE "HSM-3208"
HARDIN ST MARINE, LLC

OUTAGE TABLE

3 PORT OR STAR

INSPECTORATE

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

HULL NO. T088

Table with 15 columns (0 FT. to 15 FT.) and 20 rows (1 to 11) showing capacity data for different gauge heights (0, 1/4, 1/2, 3/4) and various tank levels.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 01/07/14

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-9 1/4" (TO RIM OF 2" DIA. BALL VALVE LOCATED NEAR 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



INSPECTORATE

BARGE "HSM-3208"
HARDIN ST MARINE, LLC
OUTAGE TABLE

1 PORT OR STAR

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

HULL NO. T088

Table with columns for gauge height (2 FT. to 17 FT.) and corresponding capacity values for each gauge height. Includes a diagonal line in the first column indicating a range of gauges.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 01/07/14

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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

**BARGE "HSM-3208"
HARDIN ST MARINE, LLC**

OUTAGE TABLE

2 PORT

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

HULL NO. T088

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	5,289.49	0	4,921.04	0	4,551.83	0	4,182.32	0	3,812.82	0	3,443.31	0	3,073.81	0	2,704.31	0	2,334.80	0	1,965.30	0	1,595.79	0	1,225.92	0	855.94	0	485.95	0	115.97
11	5,320.20	11	4,951.75	11	4,582.62	11	4,213.11	11	3,843.61	11	3,474.11	11	3,104.60	11	2,735.10	11	2,365.59	11	1,996.09	11	1,626.59	11	1,256.75	11	886.77	11	516.78	11	146.80		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 01/07/14

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 3/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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

BARGE "HSM-3208"
HARDIN ST MARINE, LLC

OUTAGE TABLE

2 STAR

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

HULL NO. T088

Table with 22 columns (IN, 2 FT., IN, 3 FT., IN, 4 FT., IN, 5 FT., IN, 6 FT., IN, 7 FT., IN, 8 FT., IN, 9 FT., IN, 10 FT., IN, 11 FT., IN, 12 FT., IN, 13 FT., IN, 14 FT., IN, 15 FT., IN, 16 FT., IN, 17 FT.) and multiple rows of data.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 01/07/14

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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

