



Caleb Brett

BARGE HORIZON 3036B

Hull No. 05-2533

12,000 Gallon

Fuel Tank

Jeffboat LLC, Jeffersonville, Indiana

TOTAL GAUGE HEIGHT: 4' 9 7/8"

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		
INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES	U.S.GALLONS	INCHES
0	0	0	2,808	0	5,615	0	8,423	0	11,231	0
1/4	58	1/4	2,866	1/4	5,674	1/4	8,482	1/4	11,289	1/4
1/2	117	1/2	2,925	1/2	5,732	1/2	8,540	1/2	11,348	1/2
3/4	175	3/4	2,983	3/4	5,791	3/4	8,599	3/4	11,406	3/4
1	234	1	3,042	1	5,849	1	8,657	1	11,465	1
1 1/4	292	1 1/4	3,100	1 1/4	5,908	1 1/4	8,716	1 1/4	11,523	1 1/4
1 1/2	351	1 1/2	3,159	1 1/2	5,966	1 1/2	8,774	1 1/2	11,582	1 1/2
1 3/4	409	1 3/4	3,217	1 3/4	6,025	1 3/4	8,833	1 3/4	11,640	1 3/4
2.00	468	2.00	3,276	2.00	6,083	2.00	8,891	2.00	11,699	2.00
2 1/4	526	2 1/4	3,334	2 1/4	6,142	2 1/4	8,950	2 1/4	11,757	2 1/4
2 1/2	585	2 1/2	3,393	2 1/2	6,200	2 1/2	9,008	2 1/2	11,816	2 1/2
2 3/4	643	2 3/4	3,451	2 3/4	6,259	2 3/4	9,067	2 3/4	11,874	2 3/4
3	702	3	3,510	3	6,317	3	9,125	3	11,933	3
3 1/4	760	3 1/4	3,568	3 1/4	6,376	3 1/4	9,184	3 1/4	11,991	3 1/4
3 1/2	819	3 1/2	3,627	3 1/2	6,434	3 1/2	9,242	3 1/2	12,050	3 1/2
3 3/4	877	3 3/4	3,685	3 3/4	6,493	3 3/4	9,301	3 3/4	12,108	3 3/4
4	936	4	3,744	4	6,551	4	9,359	4	12,167	4
4 1/4	994	4 1/4	3,802	4 1/4	6,610	4 1/4	9,418	4 1/4	12,225	4 1/4
4 1/2	1,053	4 1/2	3,861	4 1/2	6,668	4 1/2	9,476	4 1/2	12,284	4 1/2
4 3/4	1,111	4 3/4	3,919	4 3/4	6,727	4 3/4	9,535	4 3/4	12,342	4 3/4
5	1,170	5	3,978	5	6,785	5	9,593	5	12,401	5
5 1/4	1,228	5 1/4	4,036	5 1/4	6,844	5 1/4	9,652	5 1/4	12,459	5 1/4
5 1/2	1,287	5 1/2	4,095	5 1/2	6,902	5 1/2	9,710	5 1/2	12,518	5 1/2
5 3/4	1,345	5 3/4	4,153	5 3/4	6,961	5 3/4	9,769	5 3/4	12,576	5 3/4
6	1,404	6	4,212	6	7,019	6	9,827	6	12,635	6
6 1/4	1,462	6 1/4	4,270	6 1/4	7,078	6 1/4	9,886	6 1/4	12,693	6 1/4
6 1/2	1,521	6 1/2	4,329	6 1/2	7,136	6 1/2	9,944	6 1/2	12,752	6 1/2
6 3/4	1,579	6 3/4	4,387	6 3/4	7,195	6 3/4	10,003	6 3/4	12,810	6 3/4
7	1,638	7	4,446	7	7,253	7	10,061	7	12,869	7
7 1/4	1,696	7 1/4	4,504	7 1/4	7,312	7 1/4	10,120	7 1/4		7 1/4
7 1/2	1,755	7 1/2	4,563	7 1/2	7,370	7 1/2	10,178	7 1/2		7 1/2
7 3/4	1,813	7 3/4	4,621	7 3/4	7,429	7 3/4	10,236	7 3/4		7 3/4
8	1,872	8	4,680	8	7,487	8	10,295	8		8
8 1/4	1,930	8 1/4	4,738	8 1/4	7,546	8 1/4	10,353	8 1/4		8 1/4
8 1/2	1,989	8 1/2	4,797	8 1/2	7,604	8 1/2	10,412	8 1/2		8 1/2
8 3/4	2,047	8 3/4	4,855	8 3/4	7,663	8 3/4	10,470	8 3/4		8 3/4
9	2,106	9	4,914	9	7,721	9	10,529	9		9
9 1/4	2,164	9 1/4	4,972	9 1/4	7,780	9 1/4	10,587	9 1/4		9 1/4
9 1/2	2,223	9 1/2	5,031	9 1/2	7,838	9 1/2	10,646	9 1/2		9 1/2
9 3/4	2,281	9 3/4	5,089	9 3/4	7,897	9 3/4	10,704	9 3/4		9 3/4
10	2,340	10	5,147	10	7,955	10	10,763	10		10
10 1/4	2,398	10 1/4	5,206	10 1/4	8,014	10 1/4	10,821	10 1/4		10 1/4
10 1/2	2,457	10 1/2	5,264	10 1/2	8,072	10 1/2	10,880	10 1/2		10 1/2
10 3/4	2,515	10 3/4	5,323	10 3/4	8,131	10 3/4	10,938	10 3/4		10 3/4
11	2,574	11	5,381	11	8,189	11	10,997	11		11
11 1/4	2,632	11 1/4	5,440	11 1/4	8,248	11 1/4	11,055	11 1/4		11 1/4
11 1/2	2,691	11 1/2	5,498	11 1/2	8,306	11 1/2	11,114	11 1/2		11 1/2
11 3/4	2,749	11 3/4	5,557	11 3/4	8,365	11 3/4	11,172	11 3/4		11 3/4

NOTES: THIS TABLE IS SCALED FROM THE BOTTOM OF TANK.

Gauge from lip of fixed gauge hatch.

INCREMENTAL VOLUME PER 1/8" = 29.25 Gallons

Strapped: June 15, 2007

By: MDL

Calc: WHF

BARGE HORIZON 3036B

1 PORT OR STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 6" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2533

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.
0	18.52	0	388.18	0	769.07	0	1,146.60	0	1,534.01	0	1,923.55	0	2,313.23	0	2,702.99	0	3,092.75	0	3,482.51	0	3,872.27	0	4,262.03	0	4,651.71	0	5,039.64	0	5,427.37
1/4	22.58	1/4	396.28	1/4	775.94	1/4	1,154.65	1/4	1,542.13	1/4	1,931.66	1/4	2,321.35	1/4	2,711.11	1/4	3,100.87	1/4	3,490.63	1/4	3,880.39	1/4	4,270.15	1/4	4,659.82	1/4	5,047.72	1/4	5,435.45
1/2	28.93	1/2	404.40	1/2	782.80	1/2	1,162.71	1/2	1,550.25	1/2	1,939.76	1/2	2,329.47	1/2	2,719.23	1/2	3,108.99	1/2	3,498.75	1/2	3,888.51	1/2	4,278.27	1/2	4,667.94	1/2	5,055.80	1/2	5,443.53
3/4	35.28	3/4	412.51	3/4	789.67	3/4	1,170.77	3/4	1,558.37	3/4	1,947.87	3/4	2,337.59	3/4	2,727.35	3/4	3,117.11	3/4	3,506.87	3/4	3,896.63	3/4	4,286.39	3/4	4,676.06	3/4	5,063.87	3/4	5,451.61
1	41.62	1	420.63	1	796.53	1	1,178.82	1	1,566.49	1	1,955.98	1	2,345.71	1	2,735.47	1	3,125.23	1	3,514.99	1	3,904.75	1	4,294.51	1	4,684.18	1	5,071.95	1	5,459.69
1/4	47.97	1/4	428.75	1/4	803.40	1/4	1,186.88	1/4	1,574.62	1/4	1,964.08	1/4	2,353.83	1/4	2,743.59	1/4	3,133.35	1/4	3,523.11	1/4	3,912.87	1/4	4,302.63	1/4	4,692.29	1/4	5,080.03	1/4	5,467.76
1/2	55.67	1/2	436.87	1/2	811.10	1/2	1,194.93	1/2	1,582.74	1/2	1,972.20	1/2	2,361.95	1/2	2,751.71	1/2	3,141.47	1/2	3,531.23	1/2	3,920.99	1/2	4,310.75	1/2	4,700.37	1/2	5,088.11	1/2	5,475.12
3/4	63.38	3/4	444.99	3/4	818.80	3/4	1,202.99	3/4	1,590.86	3/4	1,980.32	3/4	2,370.07	3/4	2,759.83	3/4	3,149.59	3/4	3,539.35	3/4	3,929.11	3/4	4,318.87	3/4	4,708.45	3/4	5,096.18	3/4	5,482.47
2	71.08	2	453.11	2	826.50	2	1,211.04	2	1,598.98	2	1,988.44	2	2,378.19	2	2,767.95	2	3,157.71	2	3,547.47	2	3,937.23	2	4,326.99	2	4,716.53	2	5,104.26	2	5,489.83
1/4	78.78	1/4	461.22	1/4	834.20	1/4	1,219.10	1/4	1,607.10	1/4	1,996.56	1/4	2,386.31	1/4	2,776.07	1/4	3,165.83	1/4	3,555.59	1/4	3,945.35	1/4	4,335.11	1/4	4,724.61	1/4	5,112.34	1/4	5,497.18
1/2	86.48	1/2	469.34	1/2	841.90	1/2	1,227.16	1/2	1,615.22	1/2	2,004.68	1/2	2,394.43	1/2	2,784.19	1/2	3,173.95	1/2	3,563.71	1/2	3,953.47	1/2	4,343.23	1/2	4,732.68	1/2	5,120.42	1/2	5,503.09
3/4	94.19	3/4	477.46	3/4	849.60	3/4	1,235.21	3/4	1,623.34	3/4	2,012.80	3/4	2,402.55	3/4	2,792.31	3/4	3,182.07	3/4	3,571.83	3/4	3,961.59	3/4	4,351.35	3/4	4,740.76	3/4	5,128.50	3/4	5,509.00
3	101.89	3	485.58	3	857.30	3	1,243.27	3	1,631.46	3	2,020.92	3	2,410.67	3	2,800.43	3	3,190.19	3	3,579.95	3	3,969.71	3	4,359.47	3	4,748.84	3	5,136.57	3	5,514.91
1/4	109.59	1/4	493.70	1/4	865.00	1/4	1,251.32	1/4	1,639.59	1/4	2,029.04	1/4	2,418.79	1/4	2,808.55	1/4	3,198.31	1/4	3,588.07	1/4	3,977.83	1/4	4,367.59	1/4	4,756.92	1/4	5,144.65	1/4	5,520.83
1/2	117.28	1/2	501.82	1/2	872.70	1/2	1,259.38	1/2	1,647.71	1/2	2,037.16	1/2	2,426.91	1/2	2,816.67	1/2	3,206.43	1/2	3,596.19	1/2	3,985.95	1/2	4,375.71	1/2	4,765.00	1/2	5,152.73	1/2	5,528.29
3/4	124.96	3/4	509.93	3/4	880.40	3/4	1,267.44	3/4	1,655.83	3/4	2,045.28	3/4	2,435.03	3/4	2,824.79	3/4	3,214.55	3/4	3,604.31	3/4	3,994.07	3/4	4,383.83	3/4	4,773.07	3/4	5,160.81	3/4	5,529.76
4	132.65	4	518.05	4	888.10	4	1,275.49	4	1,663.95	4	2,053.40	4	2,443.15	4	2,832.91	4	3,222.67	4	3,612.43	4	4,002.19	4	4,391.94	4	4,781.15	4	5,168.89	4	5,534.22
1/4	140.33	1/4	526.17	1/4	894.20	1/4	1,283.55	1/4	1,672.02	1/4	2,061.52	1/4	2,451.27	1/4	2,841.03	1/4	3,230.79	1/4	3,620.55	1/4	4,010.31	1/4	4,400.06	1/4	4,789.23	1/4	5,176.96	1/4	5,538.69
1/2	148.02	1/2	534.29	1/2	903.92	1/2	1,291.60	1/2	1,680.19	1/2	2,069.64	1/2	2,459.39	1/2	2,849.15	1/2	3,238.91	1/2	3,628.67	1/2	4,018.43	1/2	4,408.18	1/2	4,797.31	1/2	5,185.04	1/2	5,541.71
3/4	155.70	3/4	542.41	3/4	912.04	3/4	1,299.66	3/4	1,688.31	3/4	2,077.76	3/4	2,467.51	3/4	2,857.27	3/4	3,247.03	3/4	3,636.79	3/4	4,026.55	3/4	4,416.30	3/4	4,805.38	3/4	5,193.12	3/4	5,544.73
5	163.39	5	550.53	5	920.16	5	1,307.72	5	1,696.43	5	2,085.88	5	2,475.63	5	2,865.39	5	3,255.15	5	3,644.91	5	4,034.67	5	4,424.41	5	4,813.46	5	5,201.20	5	5,547.76
1/4	171.07	1/4	558.65	1/4	928.28	1/4	1,315.72	1/4	1,704.56	1/4	2,094.00	1/4	2,483.75	1/4	2,873.51	1/4	3,263.27	1/4	3,653.03	1/4	4,042.79	1/4	4,432.53	1/4	4,821.54	1/4	5,209.27	1/4	5,550.78
1/2	178.76	1/2	566.76	1/2	936.40	1/2	1,323.83	1/2	1,712.68	1/2	2,102.12	1/2	2,491.87	1/2	2,881.63	1/2	3,271.39	1/2	3,661.15	1/2	4,050.91	1/2	4,440.65	1/2	4,829.62	1/2	5,217.35	1/2	5,552.36
3/4	186.45	3/4	574.88	3/4	944.51	3/4	1,331.88	3/4	1,720.80	3/4	2,110.24	3/4	2,499.99	3/4	2,889.75	3/4	3,279.51	3/4	3,669.27	3/4	4,059.03	3/4	4,448.77	3/4	4,837.70	3/4	5,225.43	3/4	5,553.93
6	194.13	6	583.00	6	952.63	6	1,339.94	6	1,728.92	6	2,118.36	6	2,508.11	6	2,897.87	6	3,287.63	6	3,677.39	6	4,067.15	6	4,456.88	6	4,845.77	6	5,233.51	6	5,555.51
1/4	201.82	1/4	591.12	1/4	960.75	1/4	1,347.99	1/4	1,737.04	1/4	2,126.48	1/4	2,516.23	1/4	2,905.99	1/4	3,295.75	1/4	3,685.51	1/4	4,075.27	1/4	4,465.00	1/4	4,853.85	1/4	5,241.59	1/4	5,557.09
1/2	209.92	1/2	599.24	1/2	968.84	1/2	1,356.06	1/2	1,745.16	1/2	2,134.60	1/2	2,524.35	1/2	2,914.11	1/2	3,303.87	1/2	3,693.63	1/2	4,083.39	1/2	4,473.12	1/2	4,861.93	1/2	5,249.66	1/2	5,557.49
3/4	218.02	3/4	607.36	3/4	976.93	3/4	1,364.12	3/4	1,753.28	3/4	2,142.72	3/4	2,532.47	3/4	2,922.23	3/4	3,311.99	3/4	3,701.75	3/4	4,091.51	3/4	4,481.24	3/4	4,870.01	3/4	5,257.74	3/4	5,557.90
7	226.13	7	615.47	7	985.02	7	1,372.19	7	1,761.40	7	2,150.84	7	2,540.59	7	2,930.35	7	3,320.11	7	3,709.87	7	4,099.63	7	4,489.35	7	4,878.08	7	5,265.82	7	5,558.30
1/4	234.23	1/4	623.59	1/4	993.11	1/4	1,380.25	1/4	1,769.52	1/4	2,158.96	1/4	2,548.71	1/4	2,938.47	1/4	3,328.23	1/4	3,717.99	1/4	4,107.75	1/4	4,497.47	1/4	4,886.16	1/4	5,273.90	1/4	5,558.30
1/2	242.33	1/2	631.71	1/2	1,001.21	1/2	1,388.32	1/2	1,777.63	1/2	2,167.08	1/2	2,556.83	1/2	2,946.59	1/2	3,336.35	1/2	3,726.11	1/2	4,115.87	1/2	4,505.59	1/2	4,894.24	1/2	5,281.97	1/2	5,558.30
3/4	250.44	3/4	639.83	3/4	1,009.30	3/4	1,396.38	3/4	1,785.74	3/4	2,175.20	3/4	2,564.95	3/4	2,954.71	3/4	3,344.47	3/4	3,734.23	3/4	4,123.99	3/4	4,513.71	3/4	4,902.32	3/4	5,290.05	3/4	5,558.30

BARGE HORIZON 3036B

2 PORT OR STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 6" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2533

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.
0	18.58	0	389.40	0	771.50	0	1,150.22	0	1,538.86	0	1,929.63	0	2,320.54	0	2,711.53	0	3,102.52	0	3,493.51	0	3,884.49	0	4,275.48	0	4,666.39	0	5,055.55	0	5,444.51
1/4	22.65	1/4	397.53	1/4	778.38	1/4	1,158.30	1/4	1,547.01	1/4	1,937.76	1/4	2,328.69	1/4	2,719.67	1/4	3,110.66	1/4	3,501.65	1/4	3,892.64	1/4	4,283.63	1/4	4,674.53	1/4	5,063.65	1/4	5,452.62
1/2	29.02	1/2	405.67	1/2	785.27	1/2	1,166.38	1/2	1,555.15	1/2	1,945.89	1/2	2,336.83	1/2	2,727.82	1/2	3,118.81	1/2	3,509.80	1/2	3,900.79	1/2	4,291.77	1/2	4,682.67	1/2	5,071.76	1/2	5,460.72
3/4	35.38	3/4	413.81	3/4	792.16	3/4	1,174.46	3/4	1,563.30	3/4	1,954.03	3/4	2,344.98	3/4	2,735.96	3/4	3,126.95	3/4	3,517.94	3/4	3,908.93	3/4	4,299.92	3/4	4,690.82	3/4	5,079.86	3/4	5,468.82
1	41.75	1	421.96	1	799.04	1	1,182.54	1	1,571.45	1	1,962.16	1	2,353.12	1	2,744.11	1	3,135.10	1	3,526.09	1	3,917.08	1	4,308.07	1	4,698.96	1	5,087.96	1	5,476.93
1/4	48.12	1/4	430.10	1/4	805.93	1/4	1,190.63	1/4	1,579.59	1/4	1,970.29	1/4	2,361.27	1/4	2,752.26	1/4	3,143.24	1/4	3,534.23	1/4	3,925.22	1/4	4,316.21	1/4	4,707.10	1/4	5,096.07	1/4	5,485.03
1/2	55.85	1/2	438.25	1/2	813.66	1/2	1,198.71	1/2	1,587.74	1/2	1,978.44	1/2	2,369.41	1/2	2,760.40	1/2	3,151.39	1/2	3,542.38	1/2	3,933.37	1/2	4,324.36	1/2	4,715.21	1/2	5,104.17	1/2	5,492.51
3/4	63.57	3/4	446.39	3/4	821.38	3/4	1,206.79	3/4	1,595.89	3/4	1,986.58	3/4	2,377.56	3/4	2,768.55	3/4	3,159.54	3/4	3,550.52	3/4	3,941.51	3/4	4,332.50	3/4	4,723.31	3/4	5,112.27	3/4	5,499.98
2	71.30	2	454.53	2	829.11	2	1,214.87	2	1,604.03	2	1,994.73	2	2,385.71	2	2,776.69	2	3,167.68	2	3,558.67	2	3,949.66	2	4,340.65	2	4,731.41	2	5,120.38	2	5,507.46
1/4	79.03	1/4	462.68	1/4	836.83	1/4	1,222.95	1/4	1,612.18	1/4	2,002.84	1/4	2,393.85	1/4	2,784.84	1/4	3,175.83	1/4	3,566.82	1/4	3,957.80	1/4	4,348.79	1/4	4,739.52	1/4	5,128.48	1/4	5,514.93
1/2	86.75	1/2	470.82	1/2	844.56	1/2	1,231.03	1/2	1,620.33	1/2	2,011.02	1/2	2,402.00	1/2	2,792.98	1/2	3,183.97	1/2	3,574.96	1/2	3,965.95	1/2	4,356.94	1/2	4,747.62	1/2	5,136.58	1/2	5,521.15
3/4	94.48	3/4	478.97	3/4	852.28	3/4	1,239.11	3/4	1,628.48	3/4	2,019.16	3/4	2,410.14	3/4	2,801.13	3/4	3,192.12	3/4	3,583.11	3/4	3,974.10	3/4	4,365.08	3/4	4,755.72	3/4	5,144.69	3/4	5,527.38
3	102.21	3	487.11	3	860.01	3	1,247.20	3	1,636.62	3	2,027.31	3	2,418.29	3	2,809.28	3	3,200.26	3	3,591.25	3	3,982.24	3	4,373.23	3	4,763.83	3	5,152.79	3	5,533.60
1/4	109.93	1/4	495.25	1/4	867.73	1/4	1,255.28	1/4	1,644.77	1/4	2,035.45	1/4	2,426.43	1/4	2,817.42	1/4	3,208.41	1/4	3,599.40	1/4	3,990.39	1/4	4,381.38	1/4	4,771.93	1/4	5,160.89	1/4	5,539.82
1/2	117.64	1/2	503.40	1/2	875.46	1/2	1,263.36	1/2	1,652.92	1/2	2,043.60	1/2	2,434.58	1/2	2,825.57	1/2	3,216.56	1/2	3,607.54	1/2	3,998.53	1/2	4,389.52	1/2	4,780.03	1/2	5,169.00	1/2	5,544.79
3/4	125.35	3/4	511.54	3/4	883.18	3/4	1,271.44	3/4	1,661.06	3/4	2,051.74	3/4	2,442.72	3/4	2,833.71	3/4	3,224.70	3/4	3,615.69	3/4	4,006.68	3/4	4,397.66	3/4	4,788.14	3/4	5,177.10	3/4	5,549.76
4	133.06	4	519.69	4	890.91	4	1,279.52	4	1,669.21	4	2,059.89	4	2,450.87	4	2,841.86	4	3,232.85	4	3,623.84	4	4,014.82	4	4,405.81	4	4,796.24	4	5,185.20	4	5,554.73
1/4	140.77	1/4	527.83	1/4	898.63	1/4	1,287.61	1/4	1,677.36	1/4	2,068.04	1/4	2,459.01	1/4	2,850.00	1/4	3,240.99	1/4	3,631.98	1/4	4,022.97	1/4	4,416.96	1/4	4,807.39	1/4	5,194.16	1/4	5,560.26
1/2	148.48	1/2	535.97	1/2	906.78	1/2	1,295.69	1/2	1,685.50	1/2	2,076.18	1/2	2,467.16	1/2	2,858.15	1/2	3,249.14	1/2	3,640.13	1/2	4,031.12	1/2	4,422.09	1/2	4,812.45	1/2	5,201.41	1/2	5,563.41
3/4	156.19	3/4	544.12	3/4	914.92	3/4	1,303.77	3/4	1,693.65	3/4	2,084.33	3/4	2,475.31	3/4	2,866.29	3/4	3,257.28	3/4	3,648.27	3/4	4,039.26	3/4	4,430.24	3/4	4,820.55	3/4	5,209.51	3/4	5,567.12
5	163.90	5	552.26	5	923.06	5	1,311.85	5	1,701.80	5	2,092.47	5	2,483.45	5	2,874.44	5	3,265.43	5	3,656.42	5	4,047.41	5	4,438.38	5	4,828.65	5	5,217.62	5	5,570.84
1/4	171.61	1/4	560.41	1/4	931.21	1/4	1,319.93	1/4	1,709.94	1/4	2,100.62	1/4	2,491.60	1/4	2,882.59	1/4	3,273.57	1/4	3,664.56	1/4	4,055.55	1/4	4,446.52	1/4	4,836.76	1/4	5,225.72	1/4	5,574.55
1/2	179.32	1/2	568.55	1/2	939.35	1/2	1,328.01	1/2	1,718.09	1/2	2,108.76	1/2	2,499.74	1/2	2,890.73	1/2	3,281.72	1/2	3,672.71	1/2	4,063.70	1/2	4,454.66	1/2	4,844.86	1/2	5,233.82	1/2	5,577.01
3/4	187.03	3/4	576.69	3/4	947.50	3/4	1,336.09	3/4	1,726.24	3/4	2,116.91	3/4	2,507.89	3/4	2,898.88	3/4	3,289.87	3/4	3,680.85	3/4	4,071.84	3/4	4,462.81	3/4	4,852.97	3/4	5,241.93	3/4	5,579.47
6	194.74	6	584.84	6	955.64	6	1,344.17	6	1,734.38	6	2,125.05	6	2,516.03	6	2,907.02	6	3,298.01	6	3,689.00	6	4,079.99	6	4,470.95	6	4,861.07	6	5,250.03	6	5,581.93
1/4	202.45	1/4	592.98	1/4	963.78	1/4	1,352.26	1/4	1,742.53	1/4	2,133.20	1/4	2,524.18	1/4	2,915.17	1/4	3,306.16	1/4	3,699.15	1/4	4,088.13	1/4	4,479.09	1/4	4,869.17	1/4	5,258.14	1/4	5,584.39
1/2	210.58	1/2	601.13	1/2	971.90	1/2	1,360.35	1/2	1,750.68	1/2	2,141.34	1/2	2,532.32	1/2	2,923.31	1/2	3,314.30	1/2	3,705.29	1/2	4,096.28	1/2	4,487.24	1/2	4,877.28	1/2	5,266.24	1/2	5,584.66
3/4	218.71	3/4	609.27	3/4	980.02	3/4	1,368.44	3/4	1,758.82	3/4	2,149.49	3/4	2,540.47	3/4	2,931.46	3/4	3,322.45	3/4	3,713.44	3/4	4,104.43	3/4	4,495.38	3/4	4,885.38	3/4	5,274.34	3/4	5,584.93
7	226.84	7	617.41	7	988.13	7	1,376.53	7	1,766.97	7	2,157.63	7	2,548.62	7	2,939.60	7	3,330.59	7	3,721.58	7	4,112.57	7	4,503.52	7	4,893.48	7	5,282.45	7	5,585.19
1/4	234.97	1/4	625.56	1/4	996.25	1/4	1,384.62	1/4	1,775.12	1/4	2,165.78	1/4	2,556.76	1/4	2,947.75	1/4	3,338.74	1/4	3,729.73	1/4	4,120.72	1/4	4,511.67	1/4	4,901.59	1/4	5,290.55	1/4	5,585.46
1/2	243.10	1/2	633.70	1/2	1,004.37	1/2	1,392.71	1/2	1,783.25	1/2	2,173.93	1/2	2,564.91	1/2	2,955.90	1/2	3,346.88	1/2	3,737.87	1/2	4,128.86	1/2	4,519.81	1/2	4,909.69	1/2	5,298.65	1/2	5,585.46
3/4	251.22	3/4	641.85	3/4	1,012.48	3/4	1,400.80	3/4	1,791.38	3/4	2,182.07	3/4	2,573.05	3/4	2,964.04	3/4	3,355.03	3/4	3,746.02	3/4	4,137.01	3/4	4,527.95	3/4	4,917.79	3/4	5,306.76	3/4	5,585.46
8	259.35	8	649.99	8	1,020.60	8	1,408.89	8	1,799.51	8	2,190.22	8	2,581.20	8	2,972.19	8	3,363.18	8	3,754.16	8	4,145.15	8	4,536.10	8	4,925.90	8	5,314.86	8	5,585.46
1/4	267.48	1/4	658.13	1/4	1,028.72	1/4	1,416.98	1/4	1,807.65	1/4	2,198.36	1/4	2,589.34	1/4	2,980.33	1/4	3,371.32	1/4	3,762.31	1/4	4,153.30	1/4	4,544.24	1/4	4,934.00	1/4	5,322.96	1/4	5,585.46
1/2	275.61	1/2	666.28	1/2	1,036.83	1/2	1,425.09	1/2	1,815.78	1/2	2,206.51	1/2	2,597.49	1/2	2,988.48	1/2	3,379.47	1/2	3,770.46	1/2	4,161.44	1/2	4,552.38	1/2	4,942.10	1/2	5,331.07	1/2	5,585.46
3/4	283.74	3/4	674.42	3/4	1,044.95	3/4	1,433.19	3/4	1,823.91	3/4	2,214.65	3/4	2,605.64	3/4	2,996.62	3/4	3,387.61	3/4	3,778.60	3/4	4,169.59	3/4	4,560.53	3/4	4,950.21	3/4	5,339.17	3/4	5,585.46
9	291.87	9	682.57	9	1,053.07	9	1,441.30	9	1,832.04	9	2,222.80	9	2,613.78	9	3,004.77	9	3,395.76	9	3,786.75	9	4,177.74	9	4,568.67	9	4,958.31	9	5,347.27	9	5,585.46
1/4	300.00	1/4	690.71	1/4	1,061.18	1/4	1,449.41	1/4	1,840.18	1/4	2,230.94	1/4	2,621.93	1/4	3,012.92	1/4	3,403.90	1/4	3,794.89	1/4	4,185.88	1/4	4,576.81	1/4	4,966.41	1/4	5,355.38	1/4	5,585.46
1/2	308.12	1/2	698.85	1/2	1,069.30	1/2	1,457.52	1/2	1,848.31	1/2	2,239.09	1/2	2,630.07	1/2	3,021.06	1/2	3,412.05	1/2	3,8										

BARGE HORIZON 3036B

3 PORT OR STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 6" DIAMETER GAUGE HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 05-2533

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.
0	17.49	0	365.41	0	723.89	0	1,079.16	0	1,443.64	0	1,810.25	0	2,177.01	0	2,543.84	0	2,910.68	0	3,277.01	0	3,643.34	0	4,009.67	0	4,376.00	0	4,742.34	0	5,108.67
1/4	21.31	1/4	373.04	1/4	730.35	1/4	1,086.73	1/4	1,451.28	1/4	1,817.88	1/4	2,184.65	1/4	2,551.49	1/4	2,918.32	1/4	3,284.65	1/4	3,650.98	1/4	4,017.31	1/4	4,383.64	1/4	4,750.00	1/4	5,116.67
1/2	27.29	1/2	380.68	1/2	736.82	1/2	1,094.31	1/2	1,458.92	1/2	1,825.51	1/2	2,192.30	1/2	2,559.13	1/2	2,925.96	1/2	3,292.79	1/2	3,659.62	1/2	4,027.95	1/2	4,394.28	1/2	4,761.97	1/2	5,128.00
3/4	33.26	3/4	388.32	3/4	743.28	3/4	1,101.89	3/4	1,466.57	3/4	1,833.14	3/4	2,199.94	3/4	2,566.77	3/4	2,933.61	3/4	3,300.44	3/4	3,667.27	3/4	4,034.11	3/4	4,400.44	3/4	4,767.42	3/4	5,134.00
1	39.24	1	395.96	1	749.74	1	1,109.47	1	1,474.21	1	1,840.77	1	2,207.58	1	2,574.41	1	2,941.25	1	3,308.08	1	3,674.91	1	4,041.04	1	4,407.37	1	4,773.70	1	5,140.00
1/4	45.21	1/4	403.60	1/4	756.20	1/4	1,117.05	1/4	1,481.85	1/4	1,848.40	1/4	2,215.22	1/4	2,582.05	1/4	2,948.89	1/4	3,315.72	1/4	3,682.55	1/4	4,053.69	1/4	4,419.97	1/4	4,786.30	1/4	5,153.00
1/2	52.46	1/2	411.24	1/2	763.45	1/2	1,124.62	1/2	1,489.50	1/2	1,856.04	1/2	2,222.86	1/2	2,589.70	1/2	2,956.53	1/2	3,323.36	1/2	3,690.19	1/2	4,065.83	1/2	4,432.11	1/2	4,798.72	1/2	5,166.00
3/4	59.72	3/4	418.88	3/4	770.69	3/4	1,132.20	3/4	1,497.14	3/4	1,863.68	3/4	2,230.51	3/4	2,597.34	3/4	2,964.17	3/4	3,330.99	3/4	3,700.62	3/4	4,071.47	3/4	4,438.00	3/4	4,804.91	3/4	5,177.00
2	66.97	2	426.52	2	777.94	2	1,139.78	2	1,504.78	2	1,871.32	2	2,238.15	2	2,604.98	2	2,971.82	2	3,338.65	2	3,704.48	2	4,075.33	2	4,441.26	2	4,807.69	2	5,185.00
1/4	74.22	1/4	434.16	1/4	785.19	1/4	1,147.36	1/4	1,512.43	1/4	1,878.97	1/4	2,245.79	1/4	2,612.62	1/4	2,979.46	1/4	3,346.29	1/4	3,712.12	1/4	4,082.97	1/4	4,449.30	1/4	4,815.71	1/4	5,193.00
1/2	81.47	1/2	441.80	1/2	792.44	1/2	1,154.94	1/2	1,520.07	1/2	1,886.61	1/2	2,253.43	1/2	2,620.27	1/2	2,987.10	1/2	3,352.93	1/2	3,718.76	1/2	4,089.61	1/2	4,456.50	1/2	4,822.84	1/2	5,200.00
3/4	88.72	3/4	449.44	3/4	799.69	3/4	1,162.51	3/4	1,527.72	3/4	1,894.25	3/4	2,261.07	3/4	2,627.91	3/4	2,994.74	3/4	3,359.57	3/4	3,724.40	3/4	4,096.29	3/4	4,463.33	3/4	4,829.67	3/4	5,207.00
3	95.97	3	457.09	3	806.93	3	1,170.09	3	1,535.36	3	1,901.89	3	2,268.72	3	2,635.55	3	3,002.39	3	3,369.22	3	3,735.05	3	4,100.89	3	4,467.42	3	4,833.78	3	5,214.00
1/4	103.22	1/4	464.73	1/4	814.18	1/4	1,177.67	1/4	1,543.00	1/4	1,909.53	1/4	2,276.36	1/4	2,643.19	1/4	3,010.03	1/4	3,375.86	1/4	3,741.69	1/4	4,107.52	1/4	4,475.06	1/4	4,840.40	1/4	5,221.00
1/2	110.45	1/2	472.37	1/2	821.43	1/2	1,185.25	1/2	1,550.65	1/2	1,917.18	1/2	2,284.00	1/2	2,650.84	1/2	3,017.67	1/2	3,382.50	1/2	3,748.33	1/2	4,114.16	1/2	4,481.54	1/2	4,847.88	1/2	5,228.00
3/4	117.69	3/4	480.01	3/4	828.68	3/4	1,192.83	3/4	1,558.29	3/4	1,924.82	3/4	2,291.64	3/4	2,658.48	3/4	3,025.31	3/4	3,389.14	3/4	3,754.97	3/4	4,120.80	3/4	4,488.22	3/4	4,855.16	3/4	5,235.00
4	124.92	4	487.65	4	835.92	4	1,200.41	4	1,565.93	4	1,932.46	4	2,299.29	4	2,666.12	4	3,032.96	4	3,395.79	4	3,761.62	4	4,127.45	4	4,494.69	4	4,861.84	4	5,242.00
1/4	132.15	1/4	495.29	1/4	843.17	1/4	1,207.99	1/4	1,573.58	1/4	1,940.10	1/4	2,306.93	1/4	2,673.76	1/4	3,040.60	1/4	3,401.43	1/4	3,767.26	1/4	4,134.08	1/4	4,501.56	1/4	4,868.90	1/4	5,249.00
1/2	139.39	1/2	502.93	1/2	850.81	1/2	1,215.56	1/2	1,581.22	1/2	1,947.74	1/2	2,314.57	1/2	2,681.41	1/2	3,048.24	1/2	3,407.07	1/2	3,772.90	1/2	4,140.23	1/2	4,508.81	1/2	4,875.84	1/2	5,256.00
3/4	146.62	3/4	510.57	3/4	858.45	3/4	1,223.14	3/4	1,588.86	3/4	1,955.39	3/4	2,322.21	3/4	2,689.05	3/4	3,055.88	3/4	3,412.91	3/4	3,778.74	3/4	4,146.37	3/4	4,515.74	3/4	4,882.78	3/4	5,263.00
5	153.86	5	518.21	5	866.09	5	1,230.72	5	1,596.51	5	1,963.03	5	2,329.86	5	2,696.69	5	3,063.53	5	3,419.36	5	3,785.19	5	4,152.82	5	4,519.97	5	4,887.12	5	5,270.00
1/4	161.09	1/4	525.85	1/4	873.73	1/4	1,238.30	1/4	1,604.15	1/4	1,970.67	1/4	2,337.50	1/4	2,704.33	1/4	3,071.17	1/4	3,426.00	1/4	3,791.83	1/4	4,159.47	1/4	4,527.02	1/4	4,893.86	1/4	5,277.00
1/2	168.32	1/2	533.49	1/2	881.37	1/2	1,245.87	1/2	1,611.80	1/2	1,978.31	1/2	2,345.14	1/2	2,711.98	1/2	3,078.81	1/2	3,432.83	1/2	3,800.59	1/2	4,166.04	1/2	4,534.19	1/2	4,900.74	1/2	5,284.00
3/4	175.56	3/4	541.13	3/4	889.01	3/4	1,253.45	3/4	1,619.44	3/4	1,985.96	3/4	2,352.78	3/4	2,719.62	3/4	3,086.45	3/4	3,438.76	3/4	3,806.52	3/4	4,172.69	3/4	4,541.34	3/4	4,907.89	3/4	5,291.00
6	182.79	6	548.77	6	896.65	6	1,261.03	6	1,627.08	6	1,993.60	6	2,360.42	6	2,727.26	6	3,094.10	6	3,445.29	6	3,811.12	6	4,179.26	6	4,548.41	6	4,913.96	6	5,298.00
1/4	190.03	1/4	556.41	1/4	904.30	1/4	1,268.61	1/4	1,634.73	1/4	2,001.24	1/4	2,368.07	1/4	2,734.90	1/4	3,101.74	1/4	3,451.83	1/4	3,817.66	1/4	4,185.79	1/4	4,555.55	1/4	4,920.70	1/4	5,305.00
1/2	197.65	1/2	564.05	1/2	911.91	1/2	1,276.19	1/2	1,642.37	1/2	2,008.88	1/2	2,375.71	1/2	2,742.55	1/2	3,108.23	1/2	3,457.76	1/2	3,823.59	1/2	4,191.72	1/2	4,562.89	1/2	4,927.81	1/2	5,312.00
3/4	205.28	3/4	571.69	3/4	919.52	3/4	1,283.78	3/4	1,650.01	3/4	2,016.52	3/4	2,383.35	3/4	2,750.19	3/4	3,114.72	3/4	3,463.59	3/4	3,829.42	3/4	4,198.65	3/4	4,569.99	3/4	4,933.90	3/4	5,319.00
7	212.91	7	579.33	7	927.14	7	1,291.37	7	1,657.66	7	2,024.17	7	2,390.99	7	2,757.83	7	3,121.21	7	3,469.42	7	3,835.25	7	4,204.48	7	4,576.63	7	4,940.04	7	5,326.00
1/4	220.53	1/4	586.98	1/4	934.75	1/4	1,298.96	1/4	1,665.30	1/4	2,031.81	1/4	2,398.64	1/4	2,765.47	1/4	3,127.70	1/4	3,475.31	1/4	3,841.14	1/4	4,211.31	1/4	4,583.36	1/4	4,946.19	1/4	5,333.00
1/2	228.16	1/2	594.62	1/2	942.36	1/2	1,306.54	1/2	1,672.93	1/2	2,039.45	1/2	2,406.28	1/2	2,773.11	1/2	3,134.20	1/2	3,481.04	1/2	3,847.87	1/2	4,217.55	1/2	4,590.51	1/2	4,951.60	1/2	5,340.00
3/4	235.79	3/4	602.26	3/4	949.98	3/4	1,314.13	3/4	1,680.56	3/4	2,047.09	3/4	2,413.92	3/4	2,780.76	3/4	3,140.69	3/4	3,486.93	3/4	3,853.70	3/4	4,223.82	3/4	4,601.65	3/4	4,957.74	3/4	5,347.00
8	243.42	8	609.90	8	957.59	8	1,321.72	8	1,688.19	8	2,054.74	8	2,421.56	8	2,788.40	8	3,147.18	8	3,492.82	8	3,859.65	8	4,229.97	8	4,608.89	8	4,963.89	8	5,354.00
1/4	251.04	1/4	617.54	1/4	965.20	1/4	1,329.30	1/4	1,695.82	1/4	2,062.38	1/4	2,429.21	1/4	2,796.04	1/4	3,153.67	1/4	3,500.50	1/4	3,865.33	1/4	4,236.11	1/4	4,616.03	1/4	4,970.00	1/4	5,361.00
1/2	258.67	1/2	625.18	1/2	972.82	1/2	1,336.91	1/2	1,703.45	1/2	2,070.02	1/2	2,436.85	1/2	2,803.68	1/2	3,160.16	1/2	3,506.99	1/2	3,871.82	1/2	4,242.23	1/2	4,622.15	1/2	4,976.14	1/2	5,368.00
3/4	266.30	3/4	632.82	3/4	980.43	3/4	1,344.51	3/4	1,711.07	3/4	2,077.66	3/4	2,444.49	3/4	2,811.33	3/4	3,166.65	3/4	3,512.82	3/4	3,877.65	3/4	4,248.35	3/4	4,628.27	3/4	4,981.25	3/4	5,375.00
9	273.92	9	640.46	9	988.04	9	1,352.12	9	1,718.70	9	2,085.30	9	2,452.13	9	2,818.97	9	3,173.15	9	3,518.76	9	3,883.59	9	4,254.76	9	4,634.37	9	4,987.36	9	5,382.00
1/4	281.55	1/4	648.10	1/4	995.66	1/4	1,359.73	1/4	1,726.33	1/4	2,092.95	1/4	2,459.78	1/4	2,826.61	1/4	3,179.64	1/4	3,524.63	1/4	3,889.46	1/4	4,260.88	1/4	4,640.49	1/4	4,993.45	1/4	5,389.00
1/2	289.17	1/2	655.74																										

Intertek

Caleb Brett

HORIZON 3036B

TRIM CORRECTIONS

APPLY TO ULLAGES

HULL NO. 05-2533

TANK NUMBER	FOR'D TRIM		EVEN KEEL	TRIM BY THE STERN (Feet)											ALL CORRECTIONS ARE IN INCHES & FRACTIONS														
	-1.0	-0.5		0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0														
1 Port	1/8	0	0	0	- 1/8	- 1/8	- 1/4	- 1/4	- 3/8	- 3/8	- 1/2	- 1/2	- 5/8	- 5/8	- 3/4														
1 Stbd	1/8	0	0	0	- 1/8	- 1/8	- 1/4	- 1/4	- 3/8	- 3/8	- 1/2	- 1/2	- 5/8	- 5/8	- 3/4														
2 Port	1/8	1/8	0	- 1/8	- 1/8	- 1/4	- 1/4	- 3/8	- 3/8	- 1/2	- 1/2	- 5/8	- 5/8	- 3/4	- 3/4														
2 Stbd	1/8	1/8	0	- 1/8	- 1/8	- 1/4	- 1/4	- 3/8	- 3/8	- 1/2	- 1/2	- 5/8	- 5/8	- 3/4	- 3/4														
3 Port	3/4	3/8	0	- 3/8	- 3/4	-1 1/8	-1 5/8	-2	-2 3/8	-2 3/4	-3 1/8	-3 1/2	-4	-4 3/8	-4 3/4														
3 Stbd	3/4	3/8	0	- 3/8	- 3/4	-1 1/8	-1 5/8	-2	-2 3/8	-2 3/4	-3 1/8	-3 1/2	-4	-4 3/8	-4 3/4														