

**BARGE "FMT - 3196"
FLORIDA MARINE**

**1 PORT
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2096

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	4,396.48	0	4,085.10	0	3,773.72	0	3,462.34	0	3,150.96	0	2,839.58	0	2,528.20	0	2,216.81	0	1,905.43	0	1,594.05	0	1,282.67	0	971.29	0	659.91	0	349.61	0	72.23
1/4		1/4	4,389.99	1/4	4,078.61	1/4	3,767.23	1/4	3,455.85	1/4	3,144.47	1/4	2,833.09	1/4	2,521.71	1/4	2,210.33	1/4	1,898.95	1/4	1,587.57	1/4	1,276.18	1/4	964.80	1/4	653.42	1/4	343.33	1/4	66.95
1/2		1/2	4,383.51	1/2	4,072.13	1/2	3,760.74	1/2	3,449.36	1/2	3,137.98	1/2	2,826.60	1/2	2,515.22	1/2	2,203.84	1/2	1,892.46	1/2	1,581.08	1/2	1,269.70	1/2	958.32	1/2	646.94	1/2	337.06	1/2	61.67
3/4		3/4	4,377.02	3/4	4,065.64	3/4	3,754.26	3/4	3,442.88	3/4	3,131.50	3/4	2,820.11	3/4	2,508.73	3/4	2,197.35	3/4	1,885.97	3/4	1,574.59	3/4	1,263.21	3/4	951.83	3/4	640.45	3/4	330.86	3/4	56.48
1		1	4,370.53	1	4,059.15	1	3,747.77	1	3,436.39	1	3,125.01	1	2,813.63	1	2,502.25	1	2,190.87	1	1,879.49	1	1,568.10	1	1,256.72	1	945.34	1	633.96	1	324.66	1	51.28
1/4		1/4	4,364.04	1/4	4,052.66	1/4	3,741.28	1/4	3,429.90	1/4	3,118.52	1/4	2,807.14	1/4	2,495.76	1/4	2,184.38	1/4	1,873.00	1/4	1,561.62	1/4	1,250.24	1/4	938.86	1/4	627.47	1/4	318.47	1/4	46.09
1/2		1/2	4,357.56	1/2	4,046.18	1/2	3,734.80	1/2	3,423.42	1/2	3,112.03	1/2	2,800.65	1/2	2,489.27	1/2	2,177.89	1/2	1,866.51	1/2	1,555.13	1/2	1,243.75	1/2	932.37	1/2	620.99	1/2	312.27	1/2	40.89
3/4		3/4	4,351.07	3/4	4,039.69	3/4	3,728.31	3/4	3,416.93	3/4	3,105.55	3/4	2,794.17	3/4	2,482.79	3/4	2,171.40	3/4	1,860.02	3/4	1,548.64	3/4	1,237.26	3/4	925.88	3/4	614.50	3/4	306.16	3/4	36.33
2		2	4,344.58	2	4,033.20	2	3,721.82	2	3,410.44	2	3,099.06	2	2,787.68	2	2,476.30	2	2,164.92	2	1,853.54	2	1,542.16	2	1,230.78	2	919.39	2	608.01	2	300.05	2	31.76
1/4		1/4	4,338.10	1/4	4,026.72	1/4	3,715.33	1/4	3,403.95	1/4	3,092.57	1/4	2,781.19	1/4	2,469.81	1/4	2,158.43	1/4	1,847.05	1/4	1,535.67	1/4	1,224.29	1/4	912.91	1/4	601.53	1/4	293.94	1/4	27.20
1/2		1/2	4,331.61	1/2	4,020.23	1/2	3,708.85	1/2	3,397.47	1/2	3,086.09	1/2	2,774.71	1/2	2,463.32	1/2	2,151.94	1/2	1,840.56	1/2	1,529.18	1/2	1,217.80	1/2	906.42	1/2	595.04	1/2	287.82	1/2	22.63
3/4		3/4	4,325.12	3/4	4,013.74	3/4	3,702.36	3/4	3,390.98	3/4	3,079.60	3/4	2,768.22	3/4	2,456.84	3/4	2,145.46	3/4	1,834.08	3/4	1,522.69	3/4	1,211.31	3/4	899.93	3/4	588.55	3/4	281.80	3/4	19.44
3		3	4,318.63	3	4,007.25	3	3,695.87	3	3,384.49	3	3,073.11	3	2,761.73	3	2,450.35	3	2,138.97	3	1,827.59	3	1,516.21	3	1,204.83	3	893.45	3	582.07	3	275.77	3	16.26
1/4		1/4	4,312.15	1/4	4,000.77	1/4	3,689.39	1/4	3,378.01	1/4	3,066.62	1/4	2,755.24	1/4	2,443.86	1/4	2,132.48	1/4	1,821.10	1/4	1,509.72	1/4	1,198.34	1/4	886.96	1/4	575.58	1/4	269.74	1/4	13.08
1/2		1/2	4,305.66	1/2	3,994.28	1/2	3,682.90	1/2	3,371.52	1/2	3,060.14	1/2	2,748.76	1/2	2,437.38	1/2	2,126.00	1/2	1,814.61	1/2	1,503.23	1/2	1,191.85	1/2	880.47	1/2	569.09	1/2	263.71	1/2	9.89
3/4	4,527.84	3/4	4,299.17	3/4	3,987.79	3/4	3,676.41	3/4	3,365.03	3/4	3,053.65	3/4	2,742.27	3/4	2,430.89	3/4	2,119.51	3/4	1,808.13	3/4	1,496.75	3/4	1,185.37	3/4	873.98	3/4	562.60	3/4	257.76	3/4	
4	4,527.30	4	4,292.69	4	3,981.31	4	3,669.92	4	3,358.54	4	3,047.16	4	2,735.78	4	2,424.40	4	2,113.02	4	1,801.64	4	1,490.26	4	1,178.88	4	867.50	4	556.12	4	251.82	4	
1/4	4,526.76	1/4	4,286.20	1/4	3,974.82	1/4	3,663.44	1/4	3,352.06	1/4	3,040.68	1/4	2,729.30	1/4	2,417.91	1/4	2,106.53	1/4	1,795.15	1/4	1,483.77	1/4	1,172.39	1/4	861.01	1/4	549.63	1/4	245.87	1/4	
1/2	4,526.22	1/2	4,279.71	1/2	3,968.33	1/2	3,656.95	1/2	3,345.57	1/2	3,034.19	1/2	2,722.81	1/2	2,411.43	1/2	2,100.05	1/2	1,788.67	1/2	1,477.29	1/2	1,165.90	1/2	854.52	1/2	543.14	1/2	239.93	1/2	
3/4	4,525.14	3/4	4,273.23	3/4	3,961.84	3/4	3,650.46	3/4	3,339.08	3/4	3,027.70	3/4	2,716.32	3/4	2,404.94	3/4	2,093.56	3/4	1,782.18	3/4	1,470.80	3/4	1,159.42	3/4	848.04	3/4	536.66	3/4	234.07	3/4	
5	4,524.06	5	4,266.74	5	3,955.36	5	3,643.98	5	3,332.60	5	3,021.21	5	2,709.83	5	2,398.45	5	2,087.07	5	1,775.69	5	1,464.31	5	1,152.93	5	841.55	5	530.17	5	228.20	5	
1/4	4,522.98	1/4	4,260.25	1/4	3,948.87	1/4	3,637.49	1/4	3,326.11	1/4	3,014.73	1/4	2,703.35	1/4	2,391.97	1/4	2,080.59	1/4	1,769.20	1/4	1,457.82	1/4	1,146.44	1/4	835.06	1/4	523.68	1/4	222.34	1/4	
1/2	4,521.90	1/2	4,253.76	1/2	3,942.38	1/2	3,631.00	1/2	3,319.62	1/2	3,008.24	1/2	2,696.86	1/2	2,385.48	1/2	2,074.10	1/2	1,762.72	1/2	1,451.34	1/2	1,139.96	1/2	828.58	1/2	517.19	1/2	216.48	1/2	
3/4	4,519.74	3/4	4,247.28	3/4	3,935.90	3/4	3,624.52	3/4	3,313.13	3/4	3,001.75	3/4	2,690.37	3/4	2,378.99	3/4	2,067.61	3/4	1,756.23	3/4	1,444.85	3/4	1,133.47	3/4	822.09	3/4	510.71	3/4	210.70	3/4	
6	4,517.57	6	4,240.79	6	3,929.41	6	3,618.03	6	3,306.65	6	2,995.27	6	2,683.89	6	2,372.50	6	2,061.12	6	1,749.74	6	1,438.36	6	1,126.98	6	815.60	6	504.22	6	204.92	6	
1/4	4,515.41	1/4	4,234.30	1/4	3,922.92	1/4	3,611.54	1/4	3,300.16	1/4	2,988.78	1/4	2,673.40	1/4	2,362.02	1/4	2,050.64	1/4	1,743.26	1/4	1,431.88	1/4	1,120.49	1/4	809.11	1/4	497.73	1/4	199.14	1/4	
1/2	4,513.25	1/2	4,227.82	1/2	3,916.43	1/2	3,605.05	1/2	3,293.67	1/2	2,982.29	1/2	2,670.91	1/2	2,359.53	1/2	2,048.15	1/2	1,736.77	1/2	1,425.39	1/2	1,114.01	1/2	802.63	1/2	491.25	1/2	193.36	1/2	
3/4	4,510.00	3/4	4,221.33	3/4	3,909.95	3/4	3,598.57	3/4	3,287.19	3/4	2,975.81	3/4	2,664.42	3/4	2,353.04	3/4	2,041.66	3/4	1,730.28	3/4	1,418.90	3/4	1,107.52	3/4	796.14	3/4	484.76	3/4	187.67	3/4	
7	4,506.76	7	4,214.84	7	3,903.46	7	3,592.08	7	3,280.70	7	2,969.32	7	2,657																		

**BARGE "FMT - 3196"
FLORIDA MARINE**

**1 STBD
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2096

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	4,396.48	0	4,085.10	0	3,773.72	0	3,462.34	0	3,150.96	0	2,839.58	0	2,528.20	0	2,216.81	0	1,905.43	0	1,594.05	0	1,282.67	0	971.29	0	659.91	0	349.61	0	72.23
1/4		1/4	4,389.99	1/4	4,078.61	1/4	3,767.23	1/4	3,455.85	1/4	3,144.47	1/4	2,833.09	1/4	2,521.71	1/4	2,210.33	1/4	1,898.95	1/4	1,587.57	1/4	1,276.18	1/4	964.80	1/4	653.42	1/4	343.33	1/4	66.95
1/2		1/2	4,383.51	1/2	4,072.13	1/2	3,760.74	1/2	3,449.36	1/2	3,137.98	1/2	2,826.60	1/2	2,515.22	1/2	2,203.84	1/2	1,892.46	1/2	1,581.08	1/2	1,269.70	1/2	958.32	1/2	646.94	1/2	337.06	1/2	61.67
3/4		3/4	4,377.02	3/4	4,065.64	3/4	3,754.26	3/4	3,442.88	3/4	3,131.50	3/4	2,820.11	3/4	2,508.73	3/4	2,197.35	3/4	1,885.97	3/4	1,574.59	3/4	1,263.21	3/4	951.83	3/4	640.45	3/4	330.86	3/4	56.48
1		1	4,370.53	1	4,059.15	1	3,747.77	1	3,436.39	1	3,125.01	1	2,813.63	1	2,502.25	1	2,190.87	1	1,879.49	1	1,568.10	1	1,256.72	1	945.34	1	633.96	1	324.66	1	51.28
1/4		1/4	4,364.04	1/4	4,052.66	1/4	3,741.28	1/4	3,429.90	1/4	3,118.52	1/4	2,807.14	1/4	2,495.76	1/4	2,184.38	1/4	1,873.00	1/4	1,561.62	1/4	1,250.24	1/4	938.86	1/4	627.47	1/4	318.47	1/4	46.09
1/2		1/2	4,357.56	1/2	4,046.18	1/2	3,734.80	1/2	3,423.42	1/2	3,112.03	1/2	2,800.65	1/2	2,489.27	1/2	2,177.89	1/2	1,866.51	1/2	1,555.13	1/2	1,243.75	1/2	932.37	1/2	620.99	1/2	312.27	1/2	40.89
3/4		3/4	4,351.07	3/4	4,039.69	3/4	3,728.31	3/4	3,416.93	3/4	3,105.55	3/4	2,794.17	3/4	2,482.79	3/4	2,171.40	3/4	1,860.02	3/4	1,548.64	3/4	1,237.26	3/4	925.88	3/4	614.50	3/4	306.16	3/4	36.33
2		2	4,344.58	2	4,033.20	2	3,721.82	2	3,410.44	2	3,099.06	2	2,787.68	2	2,476.30	2	2,164.92	2	1,853.54	2	1,542.16	2	1,230.78	2	919.39	2	608.01	2	300.05	2	31.76
1/4		1/4	4,338.10	1/4	4,026.72	1/4	3,715.33	1/4	3,403.95	1/4	3,092.57	1/4	2,781.19	1/4	2,469.81	1/4	2,158.43	1/4	1,847.05	1/4	1,535.67	1/4	1,224.29	1/4	912.91	1/4	601.53	1/4	293.94	1/4	27.20
1/2		1/2	4,331.61	1/2	4,020.23	1/2	3,708.85	1/2	3,397.47	1/2	3,086.09	1/2	2,774.71	1/2	2,463.32	1/2	2,151.94	1/2	1,840.56	1/2	1,529.18	1/2	1,217.80	1/2	906.42	1/2	595.04	1/2	287.82	1/2	22.63
3/4		3/4	4,325.12	3/4	4,013.74	3/4	3,702.36	3/4	3,390.98	3/4	3,079.60	3/4	2,768.22	3/4	2,456.84	3/4	2,145.46	3/4	1,834.08	3/4	1,522.69	3/4	1,211.31	3/4	899.93	3/4	588.55	3/4	281.80	3/4	19.44
3		3	4,318.63	3	4,007.25	3	3,695.87	3	3,384.49	3	3,073.11	3	2,761.73	3	2,450.35	3	2,138.97	3	1,827.59	3	1,516.21	3	1,204.83	3	893.45	3	582.07	3	275.77	3	16.26
1/4		1/4	4,312.15	1/4	4,000.77	1/4	3,689.39	1/4	3,378.01	1/4	3,066.62	1/4	2,755.24	1/4	2,443.86	1/4	2,132.48	1/4	1,821.10	1/4	1,509.72	1/4	1,198.34	1/4	886.96	1/4	575.58	1/4	269.74	1/4	13.08
1/2		1/2	4,305.66	1/2	3,994.28	1/2	3,682.90	1/2	3,371.52	1/2	3,060.14	1/2	2,748.76	1/2	2,437.38	1/2	2,126.00	1/2	1,814.61	1/2	1,503.23	1/2	1,191.85	1/2	880.47	1/2	569.09	1/2	263.71	1/2	9.89
3/4	4,527.84	3/4	4,299.17	3/4	3,987.79	3/4	3,676.41	3/4	3,365.03	3/4	3,053.65	3/4	2,742.27	3/4	2,430.89	3/4	2,119.51	3/4	1,808.13	3/4	1,496.75	3/4	1,185.37	3/4	873.98	3/4	562.60	3/4	257.76	3/4	
4	4,527.30	4	4,292.69	4	3,981.31	4	3,669.92	4	3,358.54	4	3,047.16	4	2,735.78	4	2,424.40	4	2,113.02	4	1,801.64	4	1,490.26	4	1,178.88	4	867.50	4	556.12	4	251.82	4	
1/4	4,526.76	1/4	4,286.20	1/4	3,974.82	1/4	3,663.44	1/4	3,352.06	1/4	3,040.68	1/4	2,729.30	1/4	2,417.91	1/4	2,106.53	1/4	1,795.15	1/4	1,483.77	1/4	1,172.39	1/4	861.01	1/4	549.63	1/4	245.87	1/4	
1/2	4,526.22	1/2	4,279.71	1/2	3,968.33	1/2	3,656.95	1/2	3,345.57	1/2	3,034.19	1/2	2,722.81	1/2	2,411.43	1/2	2,100.05	1/2	1,788.67	1/2	1,477.29	1/2	1,165.90	1/2	854.52	1/2	543.14	1/2	239.93	1/2	
3/4	4,525.14	3/4	4,273.23	3/4	3,961.84	3/4	3,650.46	3/4	3,339.08	3/4	3,027.70	3/4	2,716.32	3/4	2,404.94	3/4	2,093.56	3/4	1,782.18	3/4	1,470.80	3/4	1,159.42	3/4	848.04	3/4	536.66	3/4	234.07	3/4	
5	4,524.06	5	4,266.74	5	3,955.36	5	3,643.98	5	3,332.60	5	3,021.21	5	2,709.83	5	2,398.45	5	2,087.07	5	1,775.69	5	1,464.31	5	1,152.93	5	841.55	5	530.17	5	228.20	5	
1/4	4,522.98	1/4	4,260.25	1/4	3,948.87	1/4	3,637.49	1/4	3,326.11	1/4	3,014.73	1/4	2,703.35	1/4	2,391.97	1/4	2,080.59	1/4	1,769.20	1/4	1,457.82	1/4	1,146.44	1/4	835.06	1/4	523.68	1/4	222.34	1/4	
1/2	4,521.90	1/2	4,253.76	1/2	3,942.38	1/2	3,631.00	1/2	3,319.62	1/2	3,008.24	1/2	2,696.86	1/2	2,385.48	1/2	2,074.10	1/2	1,762.72	1/2	1,451.34	1/2	1,139.96	1/2	828.58	1/2	517.19	1/2	216.48	1/2	
3/4	4,519.74	3/4	4,247.28	3/4	3,935.90	3/4	3,624.52	3/4	3,313.13	3/4	3,001.75	3/4	2,690.37	3/4	2,378.99	3/4	2,067.61	3/4	1,756.23	3/4	1,444.85	3/4	1,133.47	3/4	822.09	3/4	510.71	3/4	210.70	3/4	
6	4,517.57	6	4,240.79	6	3,929.41	6	3,618.03	6	3,306.65	6	2,995.27	6	2,683.89	6	2,372.50	6	2,061.12	6	1,749.74	6	1,438.36	6	1,126.98	6	815.60	6	504.22	6	204.92	6	
1/4	4,515.41	1/4	4,234.30	1/4	3,922.92	1/4	3,611.54	1/4	3,300.16	1/4	2,988.78	1/4	2,677.40	1/4	2,366.02	1/4	2,054.64	1/4	1,743.26	1/4	1,431.88	1/4	1,120.49	1/4	809.11	1/4	497.73	1/4	199.14	1/4	
1/2	4,513.25	1/2	4,227.82	1/2	3,916.43	1/2	3,605.05	1/2	3,293.67	1/2	2,982.29	1/2	2,670.91	1/2	2,359.53	1/2	2,048.15	1/2	1,736.77	1/2	1,425.39	1/2	1,114.01	1/2	802.63	1/2	491.25	1/2	193.36	1/2	
3/4	4,510.00	3/4	4,221.33	3/4	3,909.95	3/4	3,598.57	3/4	3,287.19	3/4	2,975.81	3/4	2,664.42	3/4	2,353.04	3/4	2,041.66	3/4	1,730.28	3/4	1,418.90	3/4	1,107.52	3/4	796.14	3/4	484.76	3/4	187.67	3/4	
7	4,506.76	7	4,214.84	7	3,903.46	7	3,592.08	7	3,280.70	7	2,969.32	7	2,657.94	7	2,346.56	7	2,035.18	7	1,723.79	7	1,412.41	7	1,101.03	7	789.65	7	478.27	7	181.97	7	
1/4	4,503.52	1/4	4,208.35	1/4	3,896.97	1/4	3,585.59	1/4	3,274.21	1/4	2,962.83	1/4	2,651.45	1/4	2,340.07	1/4	2,028.69	1/4	1,717.31	1/4	1,405.93	1/4	1,094.55	1/4	783.17	1/4	471.78	1/4	176.28	1/4	
1/2	4,500.27	1/2	4,201.87	1/2	3,890.49	1/2	3,579.11	1/2	3,267.72	1/2	2,956.34	1/2	2,644.96	1/2	2,333.58	1/2	2,022.20	1/2	1,710.82	1/2	1,399.44	1/2	1,088.06	1/2	776.68	1/2	465.30	1/2	170.58	1/2	
3/4	4,495.95	3/4	4,195.38	3/4	3,884.00	3/4	3,572.62	3/4	3,261.24	3/4	2,949.86	3/4	2,638.48	3/4	2,327.10	3/4	2,015.71	3/4	1,704.33	3/4	1,392.95	3/4	1,081.57	3/4	770.19	3/4	458.81	3/4	164.97	3/4	
8	4,491.62	8	4,188.89	8	3,877.51	8	3,566.13	8	3,254.75	8	2,943.37	8	2,631.99	8	2,320.61	8	2,009.23	8	1,697.85	8	1,386.47	8	1,075.08	8	763.70	8	452.32	8	159.36	8	
1/4	4,487.30	1/4	4,182.41	1/4	3,871.02	1/4	3,559.64	1/4	3,248.26	1/4	2,936.88	1/4	2,625.50	1/4	2,314.12	1/4	2,002.74	1/4	1,691.36	1/4	1,379.98	1/4	1,068.60	1/4	757.22	1/4	445.84	1/4	153.75	1/4	
1/2	4,482.97	1/2	4,175.92	1/2	3,864.54	1/2	3,553.16	1/2	3,241.78	1/2	2,930.40	1/2	2,619.01	1/2	2,307.63	1/2	1,996.25	1/2	1,684.87	1/2	1,373.49	1/2	1,062.11	1/2	750.73	1/2	439.35	1/2	148.13	1/2	
3/4	4,477.57	3/4	4,169.43	3/4</																											



Caleb Brett

BARGE "FMT - 3196" FLORIDA MARINE

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2096

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	5,141.38	0	4,781.90	0	4,422.42	0	4,062.95	0	3,703.47	0	3,343.99	0	2,984.52	0	2,625.04	0	2,265.56	0	1,906.09	0	1,546.61	0	1,187.13	0	827.66	0	468.18	0	108.70
1/4		1/4	5,133.89	1/4	4,774.41	1/4	4,414.94	1/4	4,055.46	1/4	3,695.98	1/4	3,336.50	1/4	2,977.03	1/4	2,617.55	1/4	2,258.07	1/4	1,898.60	1/4	1,539.12	1/4	1,179.64	1/4	820.17	1/4	460.69	1/4	101.21
1/2		1/2	5,126.40	1/2	4,766.92	1/2	4,407.45	1/2	4,047.97	1/2	3,688.49	1/2	3,329.02	1/2	2,969.54	1/2	2,610.06	1/2	2,250.59	1/2	1,891.11	1/2	1,531.63	1/2	1,172.16	1/2	812.68	1/2	453.20	1/2	93.72
3/4		3/4	5,118.91	3/4	4,759.43	3/4	4,399.96	3/4	4,040.48	3/4	3,681.00	3/4	3,321.53	3/4	2,962.05	3/4	2,602.57	3/4	2,243.10	3/4	1,883.62	3/4	1,524.14	3/4	1,164.67	3/4	805.19	3/4	445.71	3/4	86.24
1		1	5,111.42	1	4,751.94	1	4,392.47	1	4,032.99	1	3,673.51	1	3,314.04	1	2,954.56	1	2,595.08	1	2,235.61	1	1,876.13	1	1,516.65	1	1,157.18	1	797.70	1	438.22	1	78.75
1/4		1/4	5,103.93	1/4	4,744.46	1/4	4,384.98	1/4	4,025.50	1/4	3,666.03	1/4	3,306.55	1/4	2,947.07	1/4	2,587.59	1/4	2,228.12	1/4	1,868.64	1/4	1,509.16	1/4	1,149.69	1/4	790.21	1/4	430.73	1/4	71.26
1/2		1/2	5,096.44	1/2	4,736.97	1/2	4,377.49	1/2	4,018.01	1/2	3,658.54	1/2	3,299.06	1/2	2,939.58	1/2	2,580.11	1/2	2,220.63	1/2	1,861.15	1/2	1,501.68	1/2	1,142.20	1/2	782.72	1/2	423.25	1/2	63.77
3/4		3/4	5,088.95	3/4	4,729.48	3/4	4,370.00	3/4	4,010.52	3/4	3,651.05	3/4	3,291.57	3/4	2,932.09	3/4	2,572.62	3/4	2,213.14	3/4	1,853.66	3/4	1,494.19	3/4	1,134.71	3/4	775.23	3/4	415.76	3/4	57.22
2		2	5,081.47	2	4,721.99	2	4,362.51	2	4,003.03	2	3,643.56	2	3,284.08	2	2,924.60	2	2,565.13	2	2,205.65	2	1,846.17	2	1,486.70	2	1,127.22	2	767.74	2	408.27	2	50.67
1/4		1/4	5,073.98	1/4	4,714.50	1/4	4,355.02	1/4	3,995.55	1/4	3,636.07	1/4	3,276.59	1/4	2,917.12	1/4	2,557.64	1/4	2,198.16	1/4	1,838.68	1/4	1,479.21	1/4	1,119.73	1/4	760.25	1/4	400.78	1/4	44.12
1/2		1/2	5,066.49	1/2	4,707.01	1/2	4,347.53	1/2	3,988.06	1/2	3,628.58	1/2	3,269.10	1/2	2,909.63	1/2	2,550.15	1/2	2,190.67	1/2	1,831.20	1/2	1,471.72	1/2	1,112.24	1/2	752.77	1/2	393.29	1/2	37.57
3/4		3/4	5,059.00	3/4	4,699.52	3/4	4,340.04	3/4	3,980.57	3/4	3,621.09	3/4	3,261.61	3/4	2,902.14	3/4	2,542.66	3/4	2,183.18	3/4	1,823.71	3/4	1,464.23	3/4	1,104.75	3/4	745.28	3/4	385.80	3/4	32.89
3		3	5,051.51	3	4,692.03	3	4,332.56	3	3,973.08	3	3,613.60	3	3,254.12	3	2,894.65	3	2,535.17	3	2,175.69	3	1,816.22	3	1,456.74	3	1,097.26	3	737.79	3	378.31	3	28.22
1/4		1/4	5,044.02	1/4	4,684.54	1/4	4,325.07	1/4	3,965.59	1/4	3,606.11	1/4	3,246.64	1/4	2,887.16	1/4	2,527.68	1/4	2,168.21	1/4	1,808.73	1/4	1,449.25	1/4	1,089.77	1/4	730.30	1/4	370.82	1/4	23.55
1/2		1/2	5,036.53	1/2	4,677.05	1/2	4,317.58	1/2	3,958.10	1/2	3,598.62	1/2	3,239.15	1/2	2,879.67	1/2	2,520.19	1/2	2,160.72	1/2	1,801.24	1/2	1,441.76	1/2	1,082.29	1/2	722.81	1/2	363.33	1/2	18.88
3/4	5,277.50	3/4	5,029.04	3/4	4,669.56	3/4	4,310.09	3/4	3,950.61	3/4	3,591.13	3/4	3,231.66	3/4	2,872.18	3/4	2,512.70	3/4	2,153.23	3/4	1,793.75	3/4	1,434.27	3/4	1,074.80	3/4	715.32	3/4	355.84	3/4	
4	5,276.97	4	5,021.55	4	4,662.08	4	4,302.60	4	3,943.12	4	3,583.65	4	3,224.17	4	2,864.69	4	2,505.21	4	2,145.74	4	1,786.26	4	1,426.78	4	1,067.31	4	707.83	4	348.35	4	
1/4	5,276.45	1/4	5,014.06	1/4	4,654.59	1/4	4,295.11	1/4	3,935.63	1/4	3,576.16	1/4	3,216.68	1/4	2,857.20	1/4	2,497.73	1/4	2,138.25	1/4	1,778.77	1/4	1,419.30	1/4	1,059.82	1/4	700.34	1/4	340.86	1/4	
1/2	5,275.92	1/2	5,006.57	1/2	4,647.10	1/2	4,287.62	1/2	3,928.14	1/2	3,568.67	1/2	3,209.19	1/2	2,849.71	1/2	2,490.24	1/2	2,130.76	1/2	1,771.28	1/2	1,411.81	1/2	1,052.33	1/2	692.85	1/2	333.38	1/2	
3/4	5,274.87	3/4	4,999.09	3/4	4,639.61	3/4	4,280.13	3/4	3,920.65	3/4	3,561.18	3/4	3,201.70	3/4	2,842.22	3/4	2,482.75	3/4	2,123.27	3/4	1,763.79	3/4	1,404.32	3/4	1,044.84	3/4	685.36	3/4	325.89	3/4	
5	5,273.82	5	4,991.60	5	4,632.12	5	4,272.64	5	3,913.17	5	3,553.69	5	3,194.21	5	2,834.74	5	2,475.26	5	2,115.78	5	1,756.30	5	1,396.83	5	1,037.35	5	677.87	5	318.40	5	
1/4	5,272.77	1/4	4,984.11	1/4	4,624.63	1/4	4,265.15	1/4	3,905.68	1/4	3,546.20	1/4	3,186.72	1/4	2,827.25	1/4	2,467.77	1/4	2,108.29	1/4	1,748.82	1/4	1,389.34	1/4	1,029.86	1/4	670.39	1/4	310.91	1/4	
1/2	5,271.72	1/2	4,976.62	1/2	4,617.14	1/2	4,257.66	1/2	3,898.19	1/2	3,538.71	1/2	3,179.23	1/2	2,819.76	1/2	2,460.28	1/2	2,100.80	1/2	1,741.33	1/2	1,381.85	1/2	1,022.37	1/2	662.90	1/2	303.42	1/2	
3/4	5,269.59	3/4	4,969.13	3/4	4,609.65	3/4	4,250.18	3/4	3,890.70	3/4	3,531.22	3/4	3,171.74	3/4	2,812.27	3/4	2,452.79	3/4	2,093.31	3/4	1,733.84	3/4	1,374.36	3/4	1,014.88	3/4	655.41	3/4	295.93	3/4	
6	5,267.47	6	4,961.64	6	4,602.16	6	4,242.69	6	3,883.21	6	3,523.73	6	3,164.26	6	2,804.78	6	2,445.30	6	2,085.83	6	1,726.35	6	1,366.87	6	1,007.39	6	647.92	6	288.44	6	
1/4	5,265.34	1/4	4,954.15	1/4	4,594.67	1/4	4,235.20	1/4	3,875.72	1/4	3,516.24	1/4	3,156.77	1/4	2,797.29	1/4	2,437.81	1/4	2,078.34	1/4	1,718.86	1/4	1,359.38	1/4	999.91	1/4	640.43	1/4	280.95	1/4	
1/2	5,263.22	1/2	4,946.66	1/2	4,587.18	1/2	4,227.71	1/2	3,868.23	1/2	3,508.75	1/2	3,149.28	1/2	2,789.80	1/2	2,430.32	1/2	2,070.85	1/2	1,711.37	1/2	1,351.89	1/2	992.42	1/2	632.94	1/2	273.46	1/2	
3/4	5,260.02	3/4	4,939.17	3/4	4,579.70	3/4	4,220.22	3/4	3,860.74	3/4	3,501.27	3/4	3,141.79	3/4	2,782.31	3/4	2,422.83	3/4	2,063.36	3/4	1,703.88	3/4	1,344.40	3/4	984.93	3/4	625.45	3/4	265.97	3/4	
7	5,256.83	7	4,931.68	7	4,572.21	7	4,212.73	7	3,853.25	7	3,493.78	7	3,134.30	7	2,774.82	7	2,415.35	7	2,055.87	7	1,696.39	7	1,336.92	7	977.44	7	617.96	7	258.48	7	
1/4	5,253.63	1/4	4,924.19	1/4	4,564.72	1/4	4,205.24	1/4	3,845.76	1/4	3,486.29	1/4	3,126.81	1/4	2,767.33	1/4	2,407.86	1/4	2,048.38	1/4	1,688.90	1/4	1,329.43	1/4	969.95	1/4	610.47	1/4	251.00	1/4	
1/2	5,250.43	1/2	4,916.71	1/2	4,557.23	1/2	4,197.75	1/2	3,838.27	1/2	3,478.80	1/2	3,119.32	1/2	2,759.84	1/2	2,400.37	1/2	2,040.89	1/2	1,681.41	1/2	1,321.94	1/2	962.46	1/2	602.98	1/2	243.51	1/2	
3/4	5,246.16	3/4	4,909.22	3/4	4,549.74	3/4	4,190.26	3/4	3,830.79	3/4	3,471.31	3/4	3,111.83	3/4	2,752.36	3/4	2,392.88	3/4	2,033.40	3/4	1,673.92	3/4	1,314.45	3/4	954.97	3/4	595.49	3/4	236.02	3/4	
8	5,241.89	8	4,901.73	8	4,542.25	8	4,182.77	8	3,823.30	8	3,463.82	8	3,104.34	8	2,744.87	8	2,385.39	8	2,025.91	8	1,666.44	8	1,306.96	8	947.48	8	588.01	8	228.53	8	
1/4	5,237.62	1/4	4,894.24	1/4	4,534.76	1/4	4,175.28	1/4	3,815.81	1/4	3,456.33	1/4	3,096.85	1/4	2,737.38	1/4	2,377.90	1/4	2,018.42	1/4	1,658.95	1/4	1,299.47	1/4	939.99	1/4	580.52	1/4	221.04	1/4	
1/2	5,233.35	1/2	4,886.75	1/2	4,527.27	1/2	4,167.80	1/2	3,808.32	1/2	3,448.84	1/2	3,089.36	1/2	2,729.89	1/2	2,370.41	1/2	2,010.93	1/2	1,651.46	1/2	1,291.98	1/2	932.50	1/2	573.03	1/2	213.55	1/2	
3/4	5,228.01	3/4	4,879.26	3/4	4,519.78	3/4	4,160.31	3/4	3,800.83	3/4	3,441.35	3/4	3,081.88	3/4	2,722.40	3/4	2,362.92	3/4	2,003.45	3/4	1,643.97	3/4	1,284.49	3/4	925.01	3/4	565.54	3/4	206.06	3/4	
9	5,222.66	9	4,871.77	9	4,512.29	9	4,152.82	9	3,793.34	9	3,433.86	9	3,074.39	9	2,714.91	9	2,355.43	9	1,995.96	9	1,636.48	9	1,277.00	9	917.53	9	558.05	9	198.57	9	
1/4	5,217.32	1/4	4,864.28	1/4	4,																										

BARGE "FMT - 3196"
FLORIDA MARINE

3 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2096

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	4,719.31	0	4,455.90	0	4,192.48	0	3,929.07	0	3,665.66	0	3,350.28	0	2,990.93	0	2,631.58	0	2,272.24	0	1,912.89	0	1,553.54	0	1,194.19	0	834.85	0	475.50	0	116.15
1/4		1/4	4,713.82	1/4	4,450.41	1/4	4,187.00	1/4	3,923.58	1/4	3,660.17	1/4	3,342.79	1/4	2,983.44	1/4	2,624.10	1/4	2,264.75	1/4	1,905.40	1/4	1,546.05	1/4	1,186.71	1/4	827.36	1/4	468.01	1/4	108.67
1/2		1/2	4,708.34	1/2	4,444.92	1/2	4,181.51	1/2	3,918.09	1/2	3,654.68	1/2	3,335.30	1/2	2,975.96	1/2	2,616.61	1/2	2,257.26	1/2	1,897.92	1/2	1,538.57	1/2	1,179.22	1/2	819.87	1/2	460.53	1/2	101.18
3/4		3/4	4,702.85	3/4	4,439.43	3/4	4,176.02	3/4	3,912.61	3/4	3,649.19	3/4	3,327.82	3/4	2,968.47	3/4	2,609.12	3/4	2,249.78	3/4	1,890.43	3/4	1,531.08	3/4	1,171.73	3/4	812.39	3/4	453.04	3/4	93.69
1		1	4,697.36	1	4,433.95	1	4,170.53	1	3,907.12	1	3,643.70	1	3,320.33	1	2,960.98	1	2,601.64	1	2,242.29	1	1,882.94	1	1,523.60	1	1,164.25	1	804.90	1	445.55	1	86.21
1/4		1/4	4,691.87	1/4	4,428.46	1/4	4,165.04	1/4	3,901.63	1/4	3,638.22	1/4	3,312.85	1/4	2,953.50	1/4	2,594.15	1/4	2,234.80	1/4	1,875.46	1/4	1,516.11	1/4	1,156.76	1/4	797.41	1/4	438.07	1/4	78.72
1/2		1/2	4,686.39	1/2	4,422.97	1/2	4,159.56	1/2	3,896.14	1/2	3,632.73	1/2	3,305.36	1/2	2,946.01	1/2	2,586.66	1/2	2,227.32	1/2	1,867.97	1/2	1,508.62	1/2	1,149.28	1/2	789.93	1/2	430.58	1/2	71.23
3/4		3/4	4,680.90	3/4	4,417.48	3/4	4,154.07	3/4	3,890.65	3/4	3,627.24	3/4	3,297.87	3/4	2,938.53	3/4	2,579.18	3/4	2,219.83	3/4	1,860.48	3/4	1,501.14	3/4	1,141.79	3/4	782.44	3/4	423.09	3/4	63.75
2		2	4,675.41	2	4,412.00	2	4,148.58	2	3,885.17	2	3,621.75	2	3,290.39	2	2,931.04	2	2,571.69	2	2,212.34	2	1,853.00	2	1,493.65	2	1,134.30	2	774.96	2	415.61	2	57.20
1/4		1/4	4,669.92	1/4	4,406.51	1/4	4,143.09	1/4	3,879.68	1/4	3,616.26	1/4	3,282.90	1/4	2,923.55	1/4	2,564.21	1/4	2,204.86	1/4	1,845.51	1/4	1,486.16	1/4	1,126.82	1/4	767.47	1/4	408.12	1/4	50.65
1/2		1/2	4,664.43	1/2	4,401.02	1/2	4,137.61	1/2	3,874.19	1/2	3,610.78	1/2	3,275.41	1/2	2,916.07	1/2	2,556.72	1/2	2,197.37	1/2	1,838.02	1/2	1,478.68	1/2	1,119.33	1/2	759.98	1/2	400.64	1/2	44.10
3/4		3/4	4,658.95	3/4	4,395.53	3/4	4,132.12	3/4	3,868.70	3/4	3,605.29	3/4	3,267.93	3/4	2,908.58	3/4	2,549.23	3/4	2,189.89	3/4	1,830.54	3/4	1,471.19	3/4	1,111.84	3/4	752.50	3/4	393.15	3/4	37.56
3		3	4,653.46	3	4,390.04	3	4,126.63	3	3,863.22	3	3,599.80	3	3,260.44	3	2,901.09	3	2,541.75	3	2,182.40	3	1,823.05	3	1,463.70	3	1,104.36	3	745.01	3	385.66	3	32.88
1/4		1/4	4,647.97	1/4	4,384.56	1/4	4,121.14	1/4	3,857.73	1/4	3,594.31	1/4	3,252.95	1/4	2,893.61	1/4	2,534.26	1/4	2,174.91	1/4	1,815.57	1/4	1,456.22	1/4	1,096.87	1/4	737.52	1/4	378.18	1/4	28.21
1/2		1/2	4,642.48	1/2	4,379.07	1/2	4,115.65	1/2	3,852.24	1/2	3,588.83	1/2	3,245.47	1/2	2,886.12	1/2	2,526.77	1/2	2,167.43	1/2	1,808.08	1/2	1,448.73	1/2	1,089.38	1/2	730.04	1/2	370.69	1/2	23.54
3/4		3/4	4,637.00	3/4	4,373.58	3/4	4,110.17	3/4	3,846.75	3/4	3,583.34	3/4	3,237.98	3/4	2,878.63	3/4	2,519.29	3/4	2,159.94	3/4	1,800.59	3/4	1,441.25	3/4	1,081.90	3/4	722.55	3/4	363.20	3/4	18.87
4	4,843.78	4	4,631.51	4	4,368.09	4	4,104.68	4	3,841.26	4	3,577.85	4	3,230.49	4	2,871.15	4	2,511.80	4	2,152.45	4	1,793.11	4	1,433.76	4	1,074.41	4	715.06	4	355.72	4	
1/4	4,842.75	1/4	4,626.02	1/4	4,362.61	1/4	4,099.19	1/4	3,835.78	1/4	3,572.36	1/4	3,223.01	1/4	2,863.66	1/4	2,504.31	1/4	2,144.97	1/4	1,785.62	1/4	1,426.27	1/4	1,066.93	1/4	707.58	1/4	348.23	1/4	
1/2	4,841.71	1/2	4,620.53	1/2	4,357.12	1/2	4,093.70	1/2	3,830.29	1/2	3,566.87	1/2	3,215.52	1/2	2,856.17	1/2	2,496.83	1/2	2,137.48	1/2	1,778.13	1/2	1,418.79	1/2	1,059.44	1/2	700.09	1/2	340.74	1/2	
3/4	4,840.68	3/4	4,615.04	3/4	4,351.63	3/4	4,088.22	3/4	3,824.80	3/4	3,561.39	3/4	3,208.04	3/4	2,848.69	3/4	2,489.34	3/4	2,129.99	3/4	1,770.65	3/4	1,411.30	3/4	1,051.95	3/4	692.61	3/4	333.26	3/4	
5	4,839.13	5	4,609.56	5	4,346.14	5	4,082.73	5	3,819.31	5	3,555.90	5	3,200.55	5	2,841.20	5	2,481.85	5	2,122.51	5	1,763.16	5	1,403.81	5	1,044.47	5	685.12	5	325.77	5	
1/4	4,837.58	1/4	4,604.07	1/4	4,340.65	1/4	4,077.24	1/4	3,813.83	1/4	3,550.41	1/4	3,193.06	1/4	2,833.72	1/4	2,474.37	1/4	2,115.02	1/4	1,755.67	1/4	1,396.33	1/4	1,036.98	1/4	677.63	1/4	318.29	1/4	
1/2	4,836.02	1/2	4,598.58	1/2	4,335.17	1/2	4,071.75	1/2	3,808.34	1/2	3,544.92	1/2	3,185.58	1/2	2,826.23	1/2	2,466.88	1/2	2,107.53	1/2	1,748.19	1/2	1,388.84	1/2	1,029.49	1/2	670.15	1/2	310.80	1/2	
3/4	4,834.47	3/4	4,593.09	3/4	4,329.68	3/4	4,066.26	3/4	3,802.85	3/4	3,537.44	3/4	3,178.09	3/4	2,818.74	3/4	2,459.40	3/4	2,100.05	3/4	1,740.70	3/4	1,381.35	3/4	1,022.01	3/4	662.66	3/4	303.31	3/4	
6	4,832.13	6	4,587.61	6	4,324.19	6	4,060.78	6	3,797.36	6	3,529.95	6	3,170.60	6	2,811.26	6	2,451.91	6	2,092.56	6	1,733.21	6	1,373.87	6	1,014.52	6	655.17	6	295.83	6	
1/4	4,829.79	1/4	4,582.12	1/4	4,318.70	1/4	4,055.29	1/4	3,791.87	1/4	3,522.46	1/4	3,163.12	1/4	2,803.77	1/4	2,444.42	1/4	2,085.08	1/4	1,725.73	1/4	1,366.38	1/4	1,007.03	1/4	647.69	1/4	288.34	1/4	
1/2	4,827.45	1/2	4,576.63	1/2	4,313.22	1/2	4,049.80	1/2	3,786.39	1/2	3,514.98	1/2	3,155.63	1/2	2,796.28	1/2	2,436.94	1/2	2,077.59	1/2	1,718.24	1/2	1,358.89	1/2	999.55	1/2	640.20	1/2	280.85	1/2	
3/4	4,825.11	3/4	4,571.14	3/4	4,307.73	3/4	4,044.31	3/4	3,780.90	3/4	3,507.49	3/4	3,148.14	3/4	2,788.80	3/4	2,429.45	3/4	2,070.10	3/4	1,710.76	3/4	1,351.41	3/4	992.06	3/4	632.71	3/4	273.37	3/4	
7	4,821.99	7	4,565.65	7	4,302.24	7	4,038.83	7	3,775.41	7	3,500.01	7	3,140.66	7	2,781.31	7	2,421.96	7	2,062.62	7	1,703.27	7	1,343.92	7	984.57	7	625.23	7	265.88	7	
1/4	4,818.86	1/4	4,560.17	1/4	4,296.75	1/4	4,033.34	1/4	3,769.92	1/4	3,492.52	1/4	3,133.17	1/4	2,773.82	1/4	2,414.48	1/4	2,055.13	1/4	1,695.78	1/4	1,336.44	1/4	977.09	1/4	617.74	1/4	258.39	1/4	
1/2	4,815.73	1/2	4,554.68	1/2	4,291.26	1/2	4,027.85	1/2	3,764.44	1/2	3,485.03	1/2	3,125.69	1/2	2,766.34	1/2	2,406.99	1/2	2,047.64	1/2	1,688.30	1/2	1,328.95	1/2	969.60	1/2	610.25	1/2	250.91	1/2	
3/4	4,812.61	3/4	4,549.19	3/4	4,285.78	3/4	4,022.36	3/4	3,758.95	3/4	3,477.55	3/4	3,118.20	3/4	2,758.85	3/4	2,399.50	3/4	2,040.16	3/4	1,680.81	3/4	1,321.46	3/4	962.12	3/4	602.77	3/4	243.42		

**BARGE "FMT - 3196"
FLORIDA MARINE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2096

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	4,724.80	0	4,461.39	0	4,197.97	0	3,934.56	0	3,671.14	0	3,357.76	0	2,998.42	0	2,639.07	0	2,279.72	0	1,920.37	0	1,561.03	0	1,201.68	0	842.33	0	482.99	0	123.64
1/4		1/4	4,719.31	1/4	4,455.90	1/4	4,192.48	1/4	3,929.07	1/4	3,665.66	1/4	3,350.28	1/4	2,990.93	1/4	2,631.58	1/4	2,272.24	1/4	1,912.89	1/4	1,553.54	1/4	1,194.19	1/4	834.85	1/4	475.50	1/4	116.15
1/2		1/2	4,713.82	1/2	4,450.41	1/2	4,187.00	1/2	3,923.58	1/2	3,660.17	1/2	3,342.79	1/2	2,983.44	1/2	2,624.10	1/2	2,264.75	1/2	1,905.40	1/2	1,546.05	1/2	1,186.71	1/2	827.36	1/2	468.01	1/2	108.67
3/4		3/4	4,708.34	3/4	4,444.92	3/4	4,181.51	3/4	3,918.09	3/4	3,654.68	3/4	3,335.30	3/4	2,975.96	3/4	2,616.61	3/4	2,257.26	3/4	1,897.92	3/4	1,538.57	3/4	1,179.22	3/4	819.87	3/4	460.53	3/4	101.18
1		1	4,702.85	1	4,439.43	1	4,176.02	1	3,912.61	1	3,649.19	1	3,327.82	1	2,968.47	1	2,609.12	1	2,249.78	1	1,890.43	1	1,531.08	1	1,171.73	1	812.39	1	453.04	1	93.69
1/4		1/4	4,697.36	1/4	4,433.95	1/4	4,170.53	1/4	3,907.12	1/4	3,643.70	1/4	3,320.33	1/4	2,960.98	1/4	2,601.64	1/4	2,242.29	1/4	1,882.94	1/4	1,523.60	1/4	1,164.25	1/4	804.90	1/4	445.55	1/4	86.21
1/2		1/2	4,691.87	1/2	4,428.46	1/2	4,165.04	1/2	3,901.63	1/2	3,638.22	1/2	3,312.85	1/2	2,953.50	1/2	2,594.15	1/2	2,234.80	1/2	1,875.46	1/2	1,516.11	1/2	1,156.76	1/2	797.41	1/2	438.07	1/2	78.72
3/4		3/4	4,686.39	3/4	4,422.97	3/4	4,159.56	3/4	3,896.14	3/4	3,632.73	3/4	3,305.36	3/4	2,946.01	3/4	2,586.66	3/4	2,227.32	3/4	1,867.97	3/4	1,508.62	3/4	1,149.28	3/4	789.93	3/4	430.58	3/4	71.23
2		2	4,680.90	2	4,417.48	2	4,154.07	2	3,890.65	2	3,627.24	2	3,297.87	2	2,938.53	2	2,579.18	2	2,219.83	2	1,860.48	2	1,501.14	2	1,141.79	2	782.44	2	423.09	2	63.75
1/4		1/4	4,675.41	1/4	4,412.00	1/4	4,148.58	1/4	3,885.17	1/4	3,621.75	1/4	3,290.39	1/4	2,931.04	1/4	2,571.69	1/4	2,212.34	1/4	1,853.00	1/4	1,493.65	1/4	1,134.30	1/4	774.96	1/4	415.61	1/4	57.20
1/2		1/2	4,669.92	1/2	4,406.51	1/2	4,143.09	1/2	3,879.68	1/2	3,616.26	1/2	3,282.90	1/2	2,923.55	1/2	2,564.21	1/2	2,204.86	1/2	1,845.51	1/2	1,486.16	1/2	1,126.82	1/2	767.47	1/2	408.12	1/2	50.65
3/4		3/4	4,664.43	3/4	4,401.02	3/4	4,137.61	3/4	3,874.19	3/4	3,610.78	3/4	3,275.41	3/4	2,916.07	3/4	2,556.72	3/4	2,197.37	3/4	1,838.02	3/4	1,478.68	3/4	1,119.33	3/4	759.98	3/4	400.64	3/4	44.10
3		3	4,658.95	3	4,395.53	3	4,132.12	3	3,868.70	3	3,605.29	3	3,267.93	3	2,908.58	3	2,549.23	3	2,189.89	3	1,830.54	3	1,471.19	3	1,111.84	3	752.50	3	393.15	3	37.56
1/4		1/4	4,653.46	1/4	4,390.04	1/4	4,126.63	1/4	3,863.22	1/4	3,599.80	1/4	3,260.44	1/4	2,901.09	1/4	2,541.75	1/4	2,182.40	1/4	1,823.05	1/4	1,463.70	1/4	1,104.36	1/4	745.01	1/4	385.66	1/4	32.88
1/2		1/2	4,647.97	1/2	4,384.56	1/2	4,121.14	1/2	3,857.73	1/2	3,594.31	1/2	3,252.95	1/2	2,893.61	1/2	2,534.26	1/2	2,174.91	1/2	1,815.57	1/2	1,456.22	1/2	1,096.87	1/2	737.52	1/2	378.18	1/2	28.21
3/4		3/4	4,642.48	3/4	4,379.07	3/4	4,115.65	3/4	3,852.24	3/4	3,588.83	3/4	3,245.47	3/4	2,886.12	3/4	2,526.77	3/4	2,167.43	3/4	1,808.08	3/4	1,448.73	3/4	1,089.38	3/4	730.04	3/4	370.69	3/4	23.54
4		4	4,637.00	4	4,373.58	4	4,110.17	4	3,846.75	4	3,583.34	4	3,237.98	4	2,878.63	4	2,519.29	4	2,159.94	4	1,800.59	4	1,441.25	4	1,081.90	4	722.55	4	363.20	4	18.87
1/4	4,843.78	1/4	4,631.51	1/4	4,368.09	1/4	4,104.68	1/4	3,841.26	1/4	3,577.85	1/4	3,230.49	1/4	2,871.15	1/4	2,511.80	1/4	2,152.45	1/4	1,793.11	1/4	1,433.76	1/4	1,074.41	1/4	715.06	1/4	355.72	1/4	
1/2	4,842.75	1/2	4,626.02	1/2	4,362.61	1/2	4,099.19	1/2	3,835.78	1/2	3,572.36	1/2	3,223.01	1/2	2,863.66	1/2	2,504.31	1/2	2,144.97	1/2	1,785.62	1/2	1,426.27	1/2	1,066.93	1/2	707.58	1/2	348.23	1/2	
3/4	4,841.71	3/4	4,620.53	3/4	4,357.12	3/4	4,093.70	3/4	3,830.29	3/4	3,566.87	3/4	3,215.52	3/4	2,856.17	3/4	2,496.83	3/4	2,137.48	3/4	1,778.13	3/4	1,418.79	3/4	1,059.44	3/4	700.09	3/4	340.74	3/4	
5		5	4,840.68	5	4,615.04	5	4,351.63	5	4,088.22	5	3,824.80	5	3,500.01	5	3,181.69	5	2,848.69	5	2,489.34	5	2,129.99	5	1,770.65	5	1,411.30	5	1,051.95	5	692.61	5	333.26
1/4	4,839.13	1/4	4,609.56	1/4	4,346.14	1/4	4,082.73	1/4	3,819.31	1/4	3,555.90	1/4	3,200.55	1/4	2,841.20	1/4	2,481.85	1/4	2,122.51	1/4	1,763.16	1/4	1,403.81	1/4	1,044.47	1/4	685.12	1/4	325.77	1/4	
1/2	4,837.58	1/2	4,604.07	1/2	4,340.65	1/2	4,077.24	1/2	3,813.83	1/2	3,550.41	1/2	3,193.06	1/2	2,833.72	1/2	2,474.37	1/2	2,115.02	1/2	1,755.67	1/2	1,396.33	1/2	1,036.98	1/2	677.63	1/2	318.29	1/2	
3/4	4,836.02	3/4	4,598.58	3/4	4,335.17	3/4	4,071.75	3/4	3,808.34	3/4	3,544.92	3/4	3,185.58	3/4	2,826.23	3/4	2,466.88	3/4	2,107.53	3/4	1,748.19	3/4	1,388.84	3/4	1,029.49	3/4	670.15	3/4	310.80	3/4	
6		6	4,834.47	6	4,593.09	6	4,329.68	6	4,066.26	6	3,802.85	6	3,537.44	6	3,178.09	6	2,845.40	6	2,486.05	6	2,127.70	6	1,768.35	6	1,409.00	6	1,052.01	6	662.66	6	303.31
1/4	4,832.13	1/4	4,587.61	1/4	4,324.19	1/4	4,060.78	1/4	3,797.36	1/4	3,529.95	1/4	3,170.60	1/4	2,811.26	1/4	2,451.91	1/4	2,092.56	1/4	1,733.21	1/4	1,373.87	1/4	1,014.52	1/4	655.17	1/4	295.83	1/4	
1/2	4,829.79	1/2	4,582.12	1/2	4,318.70	1/2	4,055.29	1/2	3,791.87	1/2	3,522.46	1/2	3,163.12	1/2	2,803.77	1/2	2,444.42	1/2	2,085.08	1/2	1,725.73	1/2	1,366.38	1/2	1,007.03	1/2	647.69	1/2	288.34	1/2	
3/4	4,827.45	3/4	4,576.63	3/4	4,313.22	3/4	4,049.80	3/4	3,786.39	3/4	3,514.98	3/4	3,155.63	3/4	2,796.28	3/4	2,436.94	3/4	2,077.59	3/4	1,718.24	3/4	1,358.89	3/4	999.55	3/4	640.20	3/4	280.85	3/4	
7		7	4,825.11	7	4,571.14	7	4,307.73	7	4,044.31	7	3,780.90	7	3,507.49	7	3,148.14	7	2,788.80	7	2,429.45	7	2,070.10	7	1,710.76	7	1,351.41	7	992.06	7	632.71	7	273.37
1/4	4,821.99	1/4	4,565.65	1/4	4,302.24	1/4	4,038.83	1/4	3,775.41	1/4	3,500.01	1/4	3,140.66	1/4	2,781.31	1/4	2,421.96	1/4	2,062.62	1/4	1,703.27	1/4	1,343.92	1/4	984.57	1/4	625.23	1/4	265.88	1/4	
1/2	4,818.86	1/2	4,560.17	1/2	4,296.75	1/2	4,033.34	1/2	3,769.92	1/2	3,492.52	1/2	3,133.17	1/2	2,773.82	1/2	2,414.48	1/2	2,055.13	1/2	1,695.78	1/2	1,336.44	1/2	977.09	1/2	617.74	1/2	258.39	1/2	
3/4	4,815.73	3/4	4,554.68	3/4	4,291.26	3/4	4,027.85	3/4	3,764.44	3/4	3,485.03	3/4	3,125.69	3/4	2,766.34	3/4	2,406.99	3/4	2,047.64	3/4	1,688.30	3/4	1,328.95	3/4	969.60	3/4	610.25	3/4	250.91	3/4	
8		8	4,812.61	8	4,549.19	8	4,285.78	8	4,022.36	8	3,758.95	8	3,477.55	8	3,118.20	8	2,758.85	8	2,399.50	8	2,040.16	8	1,680.81	8	1,321.46	8	962.12	8	602.77	8	243.42
1/4	4,807.12	1/4	4,543.70	1/4	4,280.29	1/4	4,016.87	1/4	3,753.46	1/4	3,470.06	1/4	3,110.71	1/4	2,751.37	1/4	2,392.02	1/4	2,032.67	1/4	1,673.32	1/4	1,313.98	1/4	954.63	1/4	595.28	1/4	235.93	1/4	
1/2	4,801.63	1/2	4,538.22	1/2	4,274.80	1/2	4,011.39	1/2	3,747.97	1/2	3,462.57	1/2	3,103.23	1/2	2,743.88	1/2	2,384.53	1/2	2,025.18	1/2	1,665.84	1/2	1,306.49	1/2	947.14	1/2	587.80	1/2	228.45		

**BARGE "FMT - 3196"
FLORIDA MARINE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 06-2096

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	9.89	0	263.71	0	569.09	0	880.47	0	1,191.85	0	1,503.23	0	1,814.61	0	2,126.00	0	2,437.38	0	2,748.76	0	3,060.14	0	3,371.52	0	3,682.90	0	3,994.28	0	4,305.66
1/4	13.08	1/4	269.74	1/4	575.58	1/4	886.96	1/4	1,198.34	1/4	1,509.72	1/4	1,821.10	1/4	2,132.48	1/4	2,443.86	1/4	2,755.24	1/4	3,066.62	1/4	3,378.01	1/4	3,689.39	1/4	4,000.77	1/4	4,312.15
1/2	16.26	1/2	275.77	1/2	582.07	1/2	893.45	1/2	1,204.83	1/2	1,516.21	1/2	1,827.59	1/2	2,138.97	1/2	2,450.35	1/2	2,761.73	1/2	3,073.11	1/2	3,384.49	1/2	3,695.87	1/2	4,007.25	1/2	4,318.63
3/4	19.44	3/4	281.80	3/4	588.55	3/4	899.93	3/4	1,211.31	3/4	1,522.69	3/4	1,834.08	3/4	2,145.46	3/4	2,456.84	3/4	2,768.22	3/4	3,079.60	3/4	3,390.98	3/4	3,702.36	3/4	4,013.74	3/4	4,325.12
1	22.63	1	287.82	1	595.04	1	906.42	1	1,217.80	1	1,529.18	1	1,840.56	1	2,151.94	1	2,463.32	1	2,774.71	1	3,086.09	1	3,397.47	1	3,708.85	1	4,020.23	1	4,331.61
1/4	27.20	1/4	293.94	1/4	601.53	1/4	912.91	1/4	1,224.29	1/4	1,535.67	1/4	1,847.05	1/4	2,158.43	1/4	2,469.81	1/4	2,781.19	1/4	3,092.57	1/4	3,403.95	1/4	3,715.33	1/4	4,026.72	1/4	4,338.10
1/2	31.76	1/2	300.05	1/2	608.01	1/2	919.39	1/2	1,230.78	1/2	1,542.16	1/2	1,853.54	1/2	2,164.92	1/2	2,476.30	1/2	2,787.68	1/2	3,099.06	1/2	3,410.44	1/2	3,721.82	1/2	4,033.20	1/2	4,344.58
3/4	36.33	3/4	306.16	3/4	614.50	3/4	925.88	3/4	1,237.26	3/4	1,548.64	3/4	1,860.02	3/4	2,171.40	3/4	2,482.79	3/4	2,794.17	3/4	3,105.55	3/4	3,416.93	3/4	3,728.31	3/4	4,039.69	3/4	4,351.07
2	40.89	2	312.27	2	620.99	2	932.37	2	1,243.75	2	1,555.13	2	1,866.51	2	2,177.89	2	2,489.27	2	2,800.65	2	3,112.03	2	3,423.42	2	3,734.80	2	4,046.18	2	4,357.56
1/4	46.09	1/4	318.47	1/4	627.47	1/4	938.86	1/4	1,250.24	1/4	1,561.62	1/4	1,873.00	1/4	2,184.38	1/4	2,495.76	1/4	2,807.14	1/4	3,118.52	1/4	3,429.90	1/4	3,741.28	1/4	4,052.66	1/4	4,364.04
1/2	51.28	1/2	324.66	1/2	633.96	1/2	945.34	1/2	1,256.72	1/2	1,568.10	1/2	1,879.49	1/2	2,190.87	1/2	2,502.25	1/2	2,813.63	1/2	3,125.01	1/2	3,436.39	1/2	3,747.77	1/2	4,059.15	1/2	4,370.53
3/4	56.48	3/4	330.86	3/4	640.45	3/4	951.83	3/4	1,263.21	3/4	1,574.59	3/4	1,885.97	3/4	2,197.35	3/4	2,508.73	3/4	2,820.11	3/4	3,131.50	3/4	3,442.88	3/4	3,754.26	3/4	4,065.64	3/4	4,377.02
3	61.67	3	337.06	3	646.94	3	958.32	3	1,269.70	3	1,581.08	3	1,892.46	3	2,203.84	3	2,515.22	3	2,826.60	3	3,137.98	3	3,449.36	3	3,760.74	3	4,072.13	3	4,383.51
1/4	66.95	1/4	343.33	1/4	653.42	1/4	964.80	1/4	1,276.18	1/4	1,587.57	1/4	1,898.95	1/4	2,210.33	1/4	2,521.71	1/4	2,833.09	1/4	3,144.47	1/4	3,455.85	1/4	3,767.23	1/4	4,078.61	1/4	4,389.99
1/2	72.23	1/2	349.61	1/2	659.91	1/2	971.29	1/2	1,282.67	1/2	1,594.05	1/2	1,905.43	1/2	2,216.81	1/2	2,528.20	1/2	2,839.58	1/2	3,150.96	1/2	3,462.34	1/2	3,773.72	1/2	4,085.10	1/2	4,396.48
3/4	77.51	3/4	355.89	3/4	666.40	3/4	977.78	3/4	1,289.16	3/4	1,600.54	3/4	1,911.92	3/4	2,223.30	3/4	2,534.68	3/4	2,846.06	3/4	3,157.44	3/4	3,468.82	3/4	3,780.21	3/4	4,091.59	3/4	4,402.97
4	82.79	4	362.17	4	672.88	4	984.27	4	1,295.65	4	1,607.03	4	1,918.41	4	2,229.79	4	2,541.17	4	2,852.55	4	3,163.93	4	3,475.31	4	3,786.69	4	4,098.07	4	4,409.45
1/4	88.15	1/4	368.53	1/4	679.37	1/4	990.75	1/4	1,302.13	1/4	1,613.51	1/4	1,924.89	1/4	2,236.28	1/4	2,547.66	1/4	2,859.04	1/4	3,170.42	1/4	3,481.80	1/4	3,793.18	1/4	4,104.56	1/4	4,415.94
1/2	93.51	1/2	374.89	1/2	685.86	1/2	997.24	1/2	1,308.62	1/2	1,620.00	1/2	1,931.38	1/2	2,242.76	1/2	2,554.14	1/2	2,865.52	1/2	3,176.91	1/2	3,488.29	1/2	3,799.67	1/2	4,111.05	1/2	4,422.43
3/4	98.88	3/4	381.26	3/4	692.35	3/4	1,003.73	3/4	1,315.11	3/4	1,626.49	3/4	1,937.87	3/4	2,249.25	3/4	2,560.63	3/4	2,872.01	3/4	3,183.39	3/4	3,494.77	3/4	3,806.15	3/4	4,117.53	3/4	4,428.92
5	104.24	5	387.62	5	698.83	5	1,010.21	5	1,321.59	5	1,632.98	5	1,944.36	5	2,255.74	5	2,567.12	5	2,878.50	5	3,189.88	5	3,501.26	5	3,812.64	5	4,124.02	5	4,435.40
1/4	109.68	1/4	394.06	1/4	705.32	1/4	1,016.70	1/4	1,328.08	1/4	1,639.46	1/4	1,950.84	1/4	2,262.22	1/4	2,573.60	1/4	2,884.99	1/4	3,196.37	1/4	3,507.75	1/4	3,819.13	1/4	4,130.51	1/4	4,441.89
1/2	115.13	1/2	400.51	1/2	711.81	1/2	1,023.19	1/2	1,334.57	1/2	1,645.95	1/2	1,957.33	1/2	2,268.71	1/2	2,580.09	1/2	2,891.47	1/2	3,202.85	1/2	3,514.23	1/2	3,825.62	1/2	4,137.00	1/2	4,448.38
3/4	120.57	3/4	406.96	3/4	718.29	3/4	1,029.68	3/4	1,341.06	3/4	1,652.44	3/4	1,963.82	3/4	2,275.20	3/4	2,586.58	3/4	2,897.96	3/4	3,209.34	3/4	3,520.72	3/4	3,832.10	3/4	4,143.48	3/4	4,454.86
6	126.02	6	413.40	6	724.78	6	1,036.16	6	1,347.54	6	1,658.92	6	1,970.30	6	2,281.69	6	2,593.07	6	2,904.45	6	3,215.83	6	3,527.21	6	3,838.59	6	4,149.97	6	4,461.35
1/4	131.55	1/4	419.89	1/4	731.27	1/4	1,042.65	1/4	1,354.03	1/4	1,665.51	1/4	1,976.79	1/4	2,288.17	1/4	2,599.55	1/4	2,910.93	1/4	3,222.31	1/4	3,533.70	1/4	3,845.08	1/4	4,156.46	1/4	4,466.76
1/2	137.08	1/2	426.37	1/2	737.76	1/2	1,049.14	1/2	1,360.52	1/2	1,671.90	1/2	1,983.28	1/2	2,294.66	1/2	2,606.04	1/2	2,917.42	1/2	3,228.80	1/2	3,540.18	1/2	3,851.56	1/2	4,162.94	1/2	4,472.16
3/4	142.61	3/4	432.86	3/4	744.24	3/4	1,055.62	3/4	1,367.00	3/4	1,678.39	3/4	1,989.77	3/4	2,301.15	3/4	2,612.53	3/4	2,923.91	3/4	3,235.29	3/4	3,546.67	3/4	3,858.05	3/4	4,169.43	3/4	4,477.57
7	148.13	7	439.35	7	750.73	7	1,062.11	7	1,373.49	7	1,684.87	7	1,996.25	7	2,307.63	7	2,619.01	7	2,930.40	7	3,241.78	7	3,553.16	7	3,864.54	7	4,175.92	7	4,482.97
1/4	153.75	1/4	445.84	1/4	757.22	1/4	1,068.60	1/4	1,379.98	1/4	1,691.36	1/4	2,002.74	1/4	2,314.12	1/4	2,625.50	1/4	2,936.88	1/4	3,248.26	1/4	3,559.64	1/4	3,871.02	1/4	4,182.41	1/4	4,487.30
1/2	159.36	1/2	452.32	1/2	763.70	1/2	1,075.08	1/2	1,386.47	1/2	1,697.85	1/2	2,009.23	1/2	2,320.61	1/2	2,631.99	1/2	2,943.37	1/2	3,254.75	1/2	3,566.13	1/2	3,877.51	1/2	4,188.89	1/2	4,491.62
3/4	164.97	3/4	458.81	3/4	770.19	3/4	1,081.57	3/4	1,392.95	3/4	1,704.33	3/4	2,015.71	3/4	2,327.10	3/4	2,638.48	3/4	2,949.86	3/4	3,261.24	3/4	3,572.62	3/4	3,884.00	3/4	4,195.38	3/4	4,495.95
8	170.58	8	465.30	8	776.68	8	1,088.06	8	1,399.44	8	1,710.82	8	2,022.20	8	2,333.58	8	2,644.96	8	2,956.34	8	3,267.72	8	3,579.11	8	3,890.49	8	4,201.87	8	4,500.27
1/4	176.28	1/4	471.78	1/4	783.17	1/4	1,094.55	1/4	1,405.93	1/4	1,717.31	1/4	2,028.69	1/4	2,340.07	1/4	2,651.45	1/4	2,962.83	1/4	3,274.21	1/4	3,585.59	1/4	3,896.97	1/4	4,208.35	1/4	4,503.52
1/2	181.97	1/2	478.27	1/2	789.65	1/2	1,101.03	1/2	1,412.41	1/2	1,723.79	1/2	2,035.18	1/2	2,346.56	1/2	2,657.94	1/2	2,969.32	1/2	3,280.70	1/2	3,592.08	1/2	3,903.46	1/2	4,214.84	1/2	4,506.76
3/4	187.67	3/4	484.76	3/4	796.14	3/4	1,107.52	3/4	1,418.90	3/4	1,730.28	3/4	2,041.66	3/4	2,353.04	3/4	2,664.42	3/4	2,975.81	3/4	3,287.19	3/4	3,598.57	3/4	3,909.95	3/4	4,221.33	3/4	4,510.00
9	193.36	9	491.25	9	802.63	9	1,114.01	9	1,425.39	9	1,736.77	9	2,048.15	9	2,359.53	9	2,670.91	9	2,982.29	9	3,293.67	9	3,605.05	9	3,916.43	9	4,227.82	9	4,513.25
1/4	199.14	1/4	497.73	1/4	809.11	1/4	1,120.49	1/4	1,431.88	1/4	1,743.26	1/4	2,054.64	1/4	2,366.02	1/4	2,677.40	1/4	2,988.78	1/4	3,300.16	1/4	3,611.54	1/4	3,922.92	1/4	4,234.30	1/4	4,515.41
1/2	204.92	1/2	504.22	1/2	815.60	1/2	1,126.98	1/2	1,438.36	1/2	1,749.74	1/2	2,061.12	1/2	2,372.50	1/2	2,683.89	1/2	2,995.27	1/2	3,306.65	1/2	3,618.0						

BARGE "FMT - 3196" FLORIDA MARINE

2 PORT OR STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 06-2096

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	18.88	0	363.33	0	722.81	0	1,082.29	0	1,441.76	0	1,801.24	0	2,160.72	0	2,520.19	0	2,879.67	0	3,239.15	0	3,598.62	0	3,958.10	0	4,317.58	0	4,677.05	0	5,036.53
1/4	23.55	1/4	370.82	1/4	730.30	1/4	1,089.77	1/4	1,449.25	1/4	1,808.73	1/4	2,168.21	1/4	2,527.68	1/4	2,887.16	1/4	3,246.64	1/4	3,606.11	1/4	3,965.59	1/4	4,325.07	1/4	4,684.54	1/4	5,044.02
1/2	28.22	1/2	378.31	1/2	737.79	1/2	1,097.26	1/2	1,456.74	1/2	1,816.22	1/2	2,175.69	1/2	2,535.17	1/2	2,894.65	1/2	3,254.12	1/2	3,613.60	1/2	3,973.08	1/2	4,332.56	1/2	4,692.03	1/2	5,051.51
3/4	32.89	3/4	385.80	3/4	745.28	3/4	1,104.75	3/4	1,464.23	3/4	1,823.71	3/4	2,183.18	3/4	2,542.66	3/4	2,902.14	3/4	3,261.61	3/4	3,621.09	3/4	3,980.57	3/4	4,340.04	3/4	4,699.52	3/4	5,059.00
1	37.57	1	393.29	1	752.77	1	1,112.24	1	1,471.72	1	1,831.20	1	2,190.67	1	2,550.15	1	2,909.63	1	3,269.10	1	3,628.58	1	3,988.06	1	4,347.53	1	4,707.01	1	5,066.49
1/4	44.12	1/4	400.78	1/4	760.25	1/4	1,119.73	1/4	1,479.21	1/4	1,838.68	1/4	2,198.16	1/4	2,557.64	1/4	2,917.12	1/4	3,276.59	1/4	3,636.07	1/4	3,995.55	1/4	4,356.02	1/4	4,714.50	1/4	5,073.98
1/2	50.67	1/2	408.27	1/2	767.74	1/2	1,127.22	1/2	1,486.70	1/2	1,846.17	1/2	2,205.65	1/2	2,565.13	1/2	2,924.60	1/2	3,284.08	1/2	3,643.56	1/2	4,003.03	1/2	4,362.51	1/2	4,721.99	1/2	5,081.47
3/4	57.22	3/4	415.76	3/4	775.23	3/4	1,134.71	3/4	1,494.19	3/4	1,853.66	3/4	2,213.14	3/4	2,572.62	3/4	2,932.09	3/4	3,291.57	3/4	3,651.05	3/4	4,010.52	3/4	4,370.00	3/4	4,729.48	3/4	5,088.95
2	63.77	2	423.25	2	782.72	2	1,142.20	2	1,501.68	2	1,861.15	2	2,220.63	2	2,580.11	2	2,939.58	2	3,299.06	2	3,658.54	2	4,018.01	2	4,377.49	2	4,736.97	2	5,096.44
1/4	71.26	1/4	430.73	1/4	790.21	1/4	1,149.69	1/4	1,509.16	1/4	1,868.64	1/4	2,228.12	1/4	2,587.59	1/4	2,947.07	1/4	3,306.55	1/4	3,666.03	1/4	4,025.50	1/4	4,384.98	1/4	4,744.46	1/4	5,103.93
1/2	78.75	1/2	438.22	1/2	797.70	1/2	1,157.18	1/2	1,516.65	1/2	1,876.13	1/2	2,235.61	1/2	2,595.08	1/2	2,954.56	1/2	3,314.04	1/2	3,673.51	1/2	4,032.99	1/2	4,392.47	1/2	4,751.94	1/2	5,111.42
3/4	86.24	3/4	445.71	3/4	805.19	3/4	1,164.67	3/4	1,524.14	3/4	1,883.62	3/4	2,243.10	3/4	2,602.57	3/4	2,962.05	3/4	3,321.53	3/4	3,681.00	3/4	4,040.48	3/4	4,399.96	3/4	4,759.43	3/4	5,118.91
3	93.72	3	453.20	3	812.68	3	1,172.16	3	1,531.63	3	1,891.11	3	2,250.59	3	2,610.06	3	2,969.54	3	3,329.02	3	3,688.49	3	4,047.97	3	4,407.45	3	4,766.92	3	5,126.40
1/4	101.21	1/4	460.69	1/4	820.17	1/4	1,179.64	1/4	1,539.12	1/4	1,898.60	1/4	2,258.07	1/4	2,617.55	1/4	2,977.03	1/4	3,336.50	1/4	3,695.98	1/4	4,055.46	1/4	4,414.94	1/4	4,774.41	1/4	5,133.89
1/2	108.70	1/2	468.18	1/2	827.66	1/2	1,187.13	1/2	1,546.61	1/2	1,906.09	1/2	2,265.56	1/2	2,625.04	1/2	2,984.52	1/2	3,343.99	1/2	3,703.47	1/2	4,062.95	1/2	4,422.42	1/2	4,781.90	1/2	5,141.38
3/4	116.19	3/4	475.67	3/4	835.15	3/4	1,194.62	3/4	1,554.10	3/4	1,913.58	3/4	2,273.05	3/4	2,632.53	3/4	2,992.01	3/4	3,351.48	3/4	3,710.96	3/4	4,070.44	3/4	4,429.91	3/4	4,789.39	3/4	5,148.87
4	123.68	4	483.16	4	842.63	4	1,202.11	4	1,561.59	4	1,921.07	4	2,280.54	4	2,640.02	4	2,999.50	4	3,358.97	4	3,718.45	4	4,077.93	4	4,437.40	4	4,796.88	4	5,156.36
1/4	131.17	1/4	490.65	1/4	850.12	1/4	1,209.60	1/4	1,569.08	1/4	1,928.55	1/4	2,288.03	1/4	2,647.51	1/4	3,006.98	1/4	3,366.46	1/4	3,725.94	1/4	4,085.41	1/4	4,444.89	1/4	4,804.37	1/4	5,163.85
1/2	138.66	1/2	498.14	1/2	857.61	1/2	1,217.09	1/2	1,576.57	1/2	1,936.04	1/2	2,295.52	1/2	2,655.00	1/2	3,014.47	1/2	3,373.95	1/2	3,733.43	1/2	4,092.90	1/2	4,452.38	1/2	4,811.86	1/2	5,171.33
3/4	146.15	3/4	505.63	3/4	865.10	3/4	1,224.58	3/4	1,584.06	3/4	1,943.53	3/4	2,303.01	3/4	2,662.49	3/4	3,021.96	3/4	3,381.44	3/4	3,740.92	3/4	4,100.39	3/4	4,459.87	3/4	4,819.35	3/4	5,178.82
5	153.64	5	513.11	5	872.59	5	1,232.07	5	1,591.54	5	1,951.02	5	2,310.50	5	2,669.98	5	3,029.45	5	3,388.93	5	3,748.41	5	4,107.88	5	4,467.36	5	4,826.84	5	5,186.31
1/4	161.13	1/4	520.60	1/4	880.08	1/4	1,239.56	1/4	1,599.03	1/4	1,958.51	1/4	2,317.99	1/4	2,677.46	1/4	3,036.94	1/4	3,396.42	1/4	3,755.89	1/4	4,115.37	1/4	4,474.85	1/4	4,834.32	1/4	5,192.73
1/2	168.62	1/2	528.09	1/2	887.57	1/2	1,247.05	1/2	1,606.52	1/2	1,966.00	1/2	2,325.48	1/2	2,684.95	1/2	3,044.43	1/2	3,403.91	1/2	3,763.38	1/2	4,122.86	1/2	4,482.34	1/2	4,841.81	1/2	5,199.14
3/4	176.10	3/4	535.58	3/4	895.06	3/4	1,254.54	3/4	1,614.01	3/4	1,973.49	3/4	2,332.97	3/4	2,692.44	3/4	3,051.92	3/4	3,411.40	3/4	3,770.87	3/4	4,130.35	3/4	4,489.83	3/4	4,849.30	3/4	5,205.56
6	183.59	6	543.07	6	902.55	6	1,262.02	6	1,621.50	6	1,980.98	6	2,340.45	6	2,699.93	6	3,059.41	6	3,418.89	6	3,778.36	6	4,137.84	6	4,497.32	6	4,856.79	6	5,211.98
1/4	191.08	1/4	550.56	1/4	910.04	1/4	1,269.51	1/4	1,628.99	1/4	1,988.47	1/4	2,347.94	1/4	2,707.42	1/4	3,066.90	1/4	3,426.37	1/4	3,785.85	1/4	4,145.33	1/4	4,504.80	1/4	4,864.28	1/4	5,217.32
1/2	198.57	1/2	558.05	1/2	917.53	1/2	1,277.00	1/2	1,636.48	1/2	1,995.96	1/2	2,355.43	1/2	2,714.91	1/2	3,074.39	1/2	3,433.86	1/2	3,793.34	1/2	4,152.82	1/2	4,512.29	1/2	4,871.77	1/2	5,222.66
3/4	206.06	3/4	565.54	3/4	925.01	3/4	1,284.49	3/4	1,643.97	3/4	2,003.45	3/4	2,362.92	3/4	2,722.40	3/4	3,081.88	3/4	3,441.35	3/4	3,800.83	3/4	4,160.31	3/4	4,519.78	3/4	4,879.26	3/4	5,228.01
7	213.55	7	573.03	7	932.50	7	1,291.98	7	1,651.46	7	2,010.93	7	2,370.41	7	2,729.89	7	3,089.36	7	3,448.84	7	3,808.32	7	4,167.80	7	4,527.27	7	4,886.75	7	5,233.35
1/4	221.04	1/4	580.52	1/4	939.99	1/4	1,299.47	1/4	1,658.95	1/4	2,018.42	1/4	2,377.90	1/4	2,737.38	1/4	3,096.85	1/4	3,456.33	1/4	3,815.81	1/4	4,175.28	1/4	4,534.76	1/4	4,894.24	1/4	5,237.62
1/2	228.53	1/2	588.01	1/2	947.48	1/2	1,306.96	1/2	1,666.44	1/2	2,025.91	1/2	2,385.39	1/2	2,744.87	1/2	3,104.34	1/2	3,463.82	1/2	3,823.30	1/2	4,182.77	1/2	4,542.25	1/2	4,901.73	1/2	5,241.89
3/4	236.02	3/4	595.49	3/4	954.97	3/4	1,314.45	3/4	1,673.92	3/4	2,033.40	3/4	2,392.88	3/4	2,752.36	3/4	3,111.83	3/4	3,471.31	3/4	3,830.79	3/4	4,190.26	3/4	4,549.74	3/4	4,909.22	3/4	5,246.16
8	243.51	8	602.98	8	962.46	8	1,321.94	8	1,681.41	8	2,040.89	8	2,400.37	8	2,759.84	8	3,119.32	8	3,478.80	8	3,838.27	8	4,197.75	8	4,557.23	8	4,916.71	8	5,250.43
1/4	251.00	1/4	610.47	1/4	969.95	1/4	1,329.43	1/4	1,688.90	1/4	2,048.38	1/4	2,407.86	1/4	2,767.33	1/4	3,126.81	1/4	3,486.29	1/4	3,845.76	1/4	4,205.24	1/4	4,564.72	1/4	4,924.19	1/4	5,253.63
1/2	258.48	1/2	617.96	1/2	977.44	1/2	1,336.92	1/2	1,696.39	1/2	2,055.87	1/2	2,415.35	1/2	2,774.82	1/2	3,134.30	1/2	3,493.78	1/2	3,853.25	1/2	4,212.73	1/2	4,572.21	1/2	4,931.68	1/2	5,256.83
3/4	265.97	3/4	625.45	3/4	984.93	3/4	1,344.40	3/4	1,703.88	3/4	2,063.36	3/4	2,422.83	3/4	2,782.31	3/4	3,141.79	3/4	3,501.27	3/4	3,860.74	3/4	4,220.22	3/4	4,579.70	3/4	4,939.17	3/4	5,260.02
9	273.46	9	632.94	9	992.42	9	1,351.89	9	1,711.37	9	2,070.85	9	2,430.32	9	2,789.80	9	3,149.28	9	3,508.75	9	3,868.23	9	4,227.71	9	4,587.18	9	4,946.66	9	5,263.22
1/4	280.95	1/4	640.43	1/4	999.91	1/4	1,359.38	1/4	1,718.86	1/4	2,078.34	1/4	2,437.81	1/4	2,797.29	1/4	3,156.77	1/4	3,516.24	1/4	3,875.72	1/4	4,235.20	1/4	4,594.67	1/4	4,954.15	1/4	5,265.34
1/2	288.44	1/2	647.92	1/2	1,007.39	1/2	1,366.87	1/2	1,726.35	1/2	2,085.83	1/2	2,445.30	1/2	2,804.78	1/2	3,164.26	1/2	3,523.73	1/2	3,883.21	1/2	4,242.69	1/2	4,602.16				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 06-2096

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	18.87	0	363.20	0	722.55	0	1,081.90	0	1,441.25	0	1,800.59	0	2,159.94	0	2,519.29	0	2,878.63	0	3,237.98	0	3,597.33	0	3,956.67	0	4,316.02	0	4,675.37	0	5,034.72
1/4	23.54	1/4	370.69	1/4	730.04	1/4	1,089.38	1/4	1,448.73	1/4	1,808.08	1/4	2,167.43	1/4	2,526.77	1/4	2,886.12	1/4	3,245.47	1/4	3,604.82	1/4	3,964.17	1/4	4,323.52	1/4	4,682.87	1/4	5,042.22
1/2	28.21	1/2	378.18	1/2	737.52	1/2	1,096.87	1/2	1,456.22	1/2	1,815.57	1/2	2,174.91	1/2	2,534.26	1/2	2,893.61	1/2	3,252.95	1/2	3,612.30	1/2	3,971.65	1/2	4,331.00	1/2	4,690.35	1/2	5,050.00
3/4	32.88	3/4	385.66	3/4	745.01	3/4	1,104.36	3/4	1,463.70	3/4	1,823.05	3/4	2,182.40	3/4	2,541.75	3/4	2,901.09	3/4	3,260.44	3/4	3,619.79	3/4	3,979.14	3/4	4,338.49	3/4	4,697.84	3/4	5,057.19
1	37.56	1	393.15	1	752.50	1	1,111.84	1	1,471.19	1	1,830.54	1	2,189.89	1	2,549.23	1	2,908.58	1	3,267.93	1	3,627.28	1	3,986.63	1	4,346.08	1	4,705.43	1	5,064.78
1/4	44.10	1/4	400.64	1/4	759.98	1/4	1,119.33	1/4	1,478.68	1/4	1,838.02	1/4	2,197.37	1/4	2,556.72	1/4	2,916.07	1/4	3,275.41	1/4	3,634.76	1/4	3,993.41	1/4	4,353.13	1/4	4,712.48	1/4	5,071.23
1/2	50.65	1/2	408.12	1/2	767.47	1/2	1,126.82	1/2	1,486.16	1/2	1,845.51	1/2	2,204.86	1/2	2,564.21	1/2	2,923.55	1/2	3,282.90	1/2	3,642.25	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	57.20	3/4	415.61	3/4	774.96	3/4	1,134.30	3/4	1,493.65	3/4	1,853.00	3/4	2,212.34	3/4	2,571.69	3/4	2,931.04	3/4	3,290.39	3/4	3,649.74	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
2	63.75	2	423.09	2	782.44	2	1,141.79	2	1,501.14	2	1,860.48	2	2,219.83	2	2,579.18	2	2,938.53	2	3,297.87	2	3,657.22	2	3,999.36	2	4,360.18	2	4,719.73	2	5,079.33
1/4	71.23	1/4	430.58	1/4	789.93	1/4	1,149.28	1/4	1,508.62	1/4	1,867.97	1/4	2,227.32	1/4	2,586.66	1/4	2,946.01	1/4	3,305.36	1/4	3,664.71	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	78.72	1/2	438.07	1/2	797.41	1/2	1,156.76	1/2	1,516.11	1/2	1,875.46	1/2	2,234.80	1/2	2,594.15	1/2	2,953.50	1/2	3,312.85	1/2	3,673.26	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	86.21	3/4	445.55	3/4	804.90	3/4	1,164.25	3/4	1,523.60	3/4	1,882.94	3/4	2,242.29	3/4	2,601.64	3/4	2,960.98	3/4	3,320.33	3/4	3,681.77	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
3	93.69	3	453.04	3	812.39	3	1,171.73	3	1,531.08	3	1,890.43	3	2,249.78	3	2,609.12	3	2,968.47	3	3,327.82	3	3,691.21	3	3,999.36	3	4,360.18	3	4,719.73	3	5,079.33
1/4	101.18	1/4	460.53	1/4	819.87	1/4	1,179.22	1/4	1,538.57	1/4	1,897.92	1/4	2,257.26	1/4	2,616.61	1/4	2,975.96	1/4	3,335.30	1/4	3,654.68	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	108.67	1/2	468.01	1/2	827.36	1/2	1,186.71	1/2	1,546.05	1/2	1,905.40	1/2	2,264.75	1/2	2,624.10	1/2	2,983.44	1/2	3,342.79	1/2	3,660.17	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	116.15	3/4	475.50	3/4	834.85	3/4	1,194.19	3/4	1,553.54	3/4	1,912.89	3/4	2,272.24	3/4	2,631.58	3/4	2,990.93	3/4	3,350.28	3/4	3,665.66	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
4	123.64	4	482.99	4	842.33	4	1,201.68	4	1,561.03	4	1,920.37	4	2,279.72	4	2,639.07	4	2,998.42	4	3,357.76	4	3,671.14	4	3,999.36	4	4,360.18	4	4,719.73	4	5,079.33
1/4	131.13	1/4	490.47	1/4	849.82	1/4	1,209.17	1/4	1,568.51	1/4	1,927.86	1/4	2,287.21	1/4	2,646.56	1/4	3,005.90	1/4	3,365.25	1/4	3,676.63	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	138.61	1/2	497.96	1/2	857.31	1/2	1,216.65	1/2	1,576.00	1/2	1,935.35	1/2	2,294.69	1/2	2,654.04	1/2	3,013.39	1/2	3,372.74	1/2	3,681.22	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	146.10	3/4	505.45	3/4	864.79	3/4	1,224.14	3/4	1,583.49	3/4	1,942.83	3/4	2,302.18	3/4	2,661.53	3/4	3,020.88	3/4	3,380.22	3/4	3,686.61	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
5	153.58	5	512.93	5	872.28	5	1,231.63	5	1,590.97	5	1,950.32	5	2,309.67	5	2,669.01	5	3,028.36	5	3,387.71	5	3,693.09	5	3,999.36	5	4,360.18	5	4,719.73	5	5,079.33
1/4	161.07	1/4	520.42	1/4	879.77	1/4	1,239.11	1/4	1,598.46	1/4	1,957.81	1/4	2,317.15	1/4	2,676.50	1/4	3,035.85	1/4	3,395.20	1/4	3,698.58	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	168.56	1/2	527.90	1/2	887.25	1/2	1,246.60	1/2	1,605.95	1/2	1,965.29	1/2	2,324.64	1/2	2,683.99	1/2	3,043.33	1/2	3,402.68	1/2	3,704.07	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	176.04	3/4	535.39	3/4	894.74	3/4	1,254.09	3/4	1,613.43	3/4	1,972.78	3/4	2,332.13	3/4	2,691.47	3/4	3,050.82	3/4	3,410.17	3/4	3,709.56	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
6	183.53	6	542.88	6	902.22	6	1,261.57	6	1,620.92	6	1,980.27	6	2,339.61	6	2,698.96	6	3,058.31	6	3,417.65	6	3,715.05	6	3,999.36	6	4,360.18	6	4,719.73	6	5,079.33
1/4	191.02	1/4	550.36	1/4	909.71	1/4	1,269.06	1/4	1,628.41	1/4	1,987.75	1/4	2,347.10	1/4	2,706.45	1/4	3,065.79	1/4	3,425.14	1/4	3,720.53	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	198.50	1/2	557.85	1/2	917.20	1/2	1,276.54	1/2	1,635.89	1/2	1,995.24	1/2	2,354.59	1/2	2,713.93	1/2	3,073.28	1/2	3,432.63	1/2	3,726.02	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	205.99	3/4	565.34	3/4	924.68	3/4	1,284.03	3/4	1,643.38	3/4	2,002.73	3/4	2,362.07	3/4	2,721.42	3/4	3,080.77	3/4	3,440.11	3/4	3,731.51	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
7	213.48	7	572.82	7	932.17	7	1,291.52	7	1,650.86	7	2,010.21	7	2,369.56	7	2,728.91	7	3,088.25	7	3,447.60	7	3,737.00	7	3,999.36	7	4,360.18	7	4,719.73	7	5,079.33
1/4	220.96	1/4	580.31	1/4	939.66	1/4	1,299.00	1/4	1,658.35	1/4	2,017.70	1/4	2,377.05	1/4	2,736.39	1/4	3,095.74	1/4	3,455.09	1/4	3,742.48	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	228.45	1/2	587.80	1/2	947.14	1/2	1,306.49	1/2	1,665.84	1/2	2,025.18	1/2	2,384.53	1/2	2,743.88	1/2	3,103.23	1/2	3,462.57	1/2	3,747.97	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	235.93	3/4	595.28	3/4	954.63	3/4	1,313.98	3/4	1,673.32	3/4	2,032.67	3/4	2,392.02	3/4	2,751.37	3/4	3,110.71	3/4	3,470.06	3/4	3,753.46	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
8	243.42	8	602.77	8	962.12	8	1,321.46	8	1,680.81	8	2,040.16	8	2,399.50	8	2,758.85	8	3,118.20	8	3,477.55	8	3,758.95	8	3,999.36	8	4,360.18	8	4,719.73	8	5,079.33
1/4	250.91	1/4	610.25	1/4	969.60	1/4	1,328.95	1/4	1,688.30	1/4	2,047.64	1/4	2,406.99	1/4	2,766.34	1/4	3,125.69	1/4	3,485.03	1/4	3,764.44	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	258.39	1/2	617.74	1/2	977.09	1/2	1,336.44	1/2	1,695.78	1/2	2,055.13	1/2	2,414.48	1/2	2,773.82	1/2	3,133.17	1/2	3,492.52	1/2	3,769.92	1/2	3,999.36	1/2	4,360.18	1/2	4,719.73	1/2	5,079.33
3/4	265.88	3/4	625.23	3/4	984.57	3/4	1,343.92	3/4	1,703.27	3/4	2,062.62	3/4	2,421.96	3/4	2,781.31	3/4	3,140.66	3/4	3,500.01	3/4	3,775.41	3/4	3,999.36	3/4	4,360.18	3/4	4,719.73	3/4	5,079.33
9	273.37	9	632.71	9	992.06	9	1,351.41	9	1,710.76	9	2,070.10	9	2,429.45	9	2,788.80	9	3,148.14	9	3,507.49	9	3,780.90	9	3,999.36	9	4,360.18	9	4,719.73	9	5,079.33
1/4	280.85	1/4	640.20	1/4	999.55	1/4	1,358.89	1/4	1,718.24	1/4	2,077.59	1/4	2,436.94	1/4	2,796.28	1/4	3,155.63	1/4	3,514.98	1/4	3,786.39	1/4	3,999.36	1/4	4,360.18	1/4	4,719.73	1/4	5,079.33
1/2	288.34	1/2	647.69	1/2	1,007.03	1/2	1,366.38	1/2	1,725.73	1/2	2,085.08	1/2	2,444.42	1/2	2,803														

BARGE "FMT - 3196" FLORIDA MARINE

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2096

Table with columns for height (0 FT. to 15 FT.) and fractional increments (0, 1/4, 1/2, 3/4). Each cell contains capacity values in barrels for that specific height and increment.

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 15' 9" PORT

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

DATE STRAPPED: 9/28/07 BY: WHF/JF
DATE COMPUTED: 10/15/07 BY: WHF
DATE ISSUED: 10/15/07

INTERTEK - CALEB BRETT



**BARGE "FMT - 3196"
FLORIDA MARINE**

**1 STBD
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2096

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.
0	0.00	0	4,513.25	0	4,227.82	0	3,916.43	0	3,605.05	0	3,293.67	0	2,982.29	0	2,670.91	0	2,359.53	0	2,048.15	0	1,736.77	0	1,425.39	0	1,114.01	0	802.63	0	491.25	0	193.36
1/4	0.00	1/4	4,510.00	1/4	4,221.33	1/4	3,909.95	1/4	3,598.57	1/4	3,287.19	1/4	2,975.81	1/4	2,664.42	1/4	2,353.04	1/4	2,041.66	1/4	1,730.28	1/4	1,418.90	1/4	1,107.52	1/4	796.14	1/4	484.76	1/4	187.67
1/2	0.00	1/2	4,506.76	1/2	4,214.84	1/2	3,903.46	1/2	3,592.08	1/2	3,280.70	1/2	2,969.32	1/2	2,657.94	1/2	2,346.56	1/2	2,035.18	1/2	1,723.79	1/2	1,412.41	1/2	1,101.03	1/2	789.65	1/2	478.27	1/2	181.97
3/4	0.00	3/4	4,503.52	3/4	4,208.35	3/4	3,896.97	3/4	3,585.59	3/4	3,274.21	3/4	2,962.83	3/4	2,651.45	3/4	2,340.07	3/4	2,028.69	3/4	1,717.31	3/4	1,405.93	3/4	1,094.55	3/4	783.17	3/4	471.78	3/4	176.28
1	0.00	1	4,500.27	1	4,201.87	1	3,890.49	1	3,579.11	1	3,267.72	1	2,956.34	1	2,644.96	1	2,333.58	1	2,022.20	1	1,710.82	1	1,399.44	1	1,088.06	1	776.68	1	465.30	1	170.58
1/4	0.00	1/4	4,495.95	1/4	4,195.38	1/4	3,884.00	1/4	3,572.62	1/4	3,261.24	1/4	2,949.86	1/4	2,638.48	1/4	2,327.10	1/4	2,015.71	1/4	1,704.33	1/4	1,392.95	1/4	1,081.57	1/4	770.19	1/4	458.81	1/4	164.97
1/2	0.00	1/2	4,491.62	1/2	4,188.89	1/2	3,877.51	1/2	3,566.13	1/2	3,254.75	1/2	2,943.37	1/2	2,631.99	1/2	2,320.61	1/2	2,009.23	1/2	1,697.85	1/2	1,386.47	1/2	1,075.08	1/2	763.70	1/2	452.32	1/2	159.36
3/4	0.00	3/4	4,487.30	3/4	4,182.41	3/4	3,871.02	3/4	3,559.64	3/4	3,248.26	3/4	2,936.88	3/4	2,625.50	3/4	2,314.12	3/4	2,002.74	3/4	1,691.36	3/4	1,379.98	3/4	1,068.60	3/4	757.22	3/4	445.84	3/4	153.75
2	0.00	2	4,482.97	2	4,175.92	2	3,864.54	2	3,553.16	2	3,241.78	2	2,930.40	2	2,619.01	2	2,307.63	2	1,996.25	2	1,684.87	2	1,373.49	2	1,062.11	2	750.73	2	439.35	2	148.13
1/4	0.00	1/4	4,477.57	1/4	4,169.43	1/4	3,858.05	1/4	3,546.67	1/4	3,235.29	1/4	2,923.91	1/4	2,612.53	1/4	2,301.15	1/4	1,989.77	1/4	1,678.39	1/4	1,367.00	1/4	1,055.62	1/4	744.24	1/4	432.86	1/4	142.61
1/2	0.00	1/2	4,472.16	1/2	4,162.94	1/2	3,851.56	1/2	3,540.18	1/2	3,228.80	1/2	2,917.42	1/2	2,606.04	1/2	2,294.66	1/2	1,983.28	1/2	1,671.90	1/2	1,360.52	1/2	1,049.14	1/2	737.76	1/2	426.37	1/2	137.08
3/4	0.00	3/4	4,466.76	3/4	4,156.46	3/4	3,845.08	3/4	3,533.70	3/4	3,222.31	3/4	2,910.93	3/4	2,599.55	3/4	2,288.17	3/4	1,976.79	3/4	1,665.41	3/4	1,354.03	3/4	1,042.65	3/4	731.27	3/4	419.89	3/4	131.55
3	0.00	3	4,461.35	3	4,149.97	3	3,838.59	3	3,527.21	3	3,215.83	3	2,904.45	3	2,593.07	3	2,281.69	3	1,970.30	3	1,658.92	3	1,347.54	3	1,036.16	3	724.78	3	413.40	3	126.02
1/4	0.00	1/4	4,454.86	1/4	4,143.48	1/4	3,832.10	1/4	3,520.72	1/4	3,209.34	1/4	2,897.96	1/4	2,586.58	1/4	2,275.20	1/4	1,963.82	1/4	1,652.44	1/4	1,341.06	1/4	1,029.68	1/4	718.29	1/4	406.96	1/4	120.57
1/2	0.00	1/2	4,448.38	1/2	4,137.00	1/2	3,825.62	1/2	3,514.23	1/2	3,202.85	1/2	2,891.47	1/2	2,580.09	1/2	2,268.71	1/2	1,957.33	1/2	1,645.95	1/2	1,334.57	1/2	1,023.19	1/2	711.81	1/2	400.51	1/2	115.13
3/4	0.00	3/4	4,441.89	3/4	4,130.51	3/4	3,819.13	3/4	3,507.75	3/4	3,196.37	3/4	2,884.99	3/4	2,573.60	3/4	2,262.22	3/4	1,950.84	3/4	1,639.46	3/4	1,328.08	3/4	1,016.70	3/4	705.32	3/4	394.06	3/4	109.68
4	0.00	4	4,435.40	4	4,124.02	4	3,812.64	4	3,501.26	4	3,189.88	4	2,878.50	4	2,567.12	4	2,255.74	4	1,944.36	4	1,632.98	4	1,321.59	4	1,010.21	4	698.83	4	387.62	4	104.24
1/4	0.00	1/4	4,428.92	1/4	4,117.53	1/4	3,806.15	1/4	3,494.77	1/4	3,183.39	1/4	2,872.01	1/4	2,560.63	1/4	2,249.25	1/4	1,937.87	1/4	1,626.49	1/4	1,315.11	1/4	1,003.73	1/4	692.35	1/4	381.26	1/4	98.88
1/2	0.00	1/2	4,422.43	1/2	4,111.05	1/2	3,799.67	1/2	3,488.29	1/2	3,176.91	1/2	2,865.52	1/2	2,554.14	1/2	2,242.76	1/2	1,931.38	1/2	1,620.00	1/2	1,308.62	1/2	997.24	1/2	685.86	1/2	374.89	1/2	93.51
3/4	0.00	3/4	4,415.94	3/4	4,104.56	3/4	3,793.18	3/4	3,481.80	3/4	3,170.42	3/4	2,859.04	3/4	2,547.66	3/4	2,236.28	3/4	1,924.89	3/4	1,613.51	3/4	1,302.13	3/4	990.75	3/4	679.37	3/4	368.53	3/4	88.15
5	0.00	5	4,409.45	5	4,098.07	5	3,786.69	5	3,475.31	5	3,163.93	5	2,852.55	5	2,541.17	5	2,229.79	5	1,918.41	5	1,607.03	5	1,295.65	5	984.27	5	672.88	5	362.17	5	82.79
1/4	0.00	1/4	4,402.97	1/4	4,091.59	1/4	3,780.21	1/4	3,468.82	1/4	3,157.44	1/4	2,846.06	1/4	2,534.68	1/4	2,223.30	1/4	1,911.92	1/4	1,600.54	1/4	1,289.16	1/4	977.78	1/4	666.40	1/4	355.89	1/4	77.51
1/2	0.00	1/2	4,396.48	1/2	4,085.10	1/2	3,773.72	1/2	3,462.34	1/2	3,150.96	1/2	2,839.58	1/2	2,528.20	1/2	2,216.81	1/2	1,905.43	1/2	1,594.05	1/2	1,282.67	1/2	971.29	1/2	659.91	1/2	349.61	1/2	72.23
3/4	0.00	3/4	4,389.99	3/4	4,078.61	3/4	3,767.23	3/4	3,455.85	3/4	3,144.47	3/4	2,833.09	3/4	2,521.71	3/4	2,210.33	3/4	1,898.95	3/4	1,587.57	3/4	1,276.18	3/4	964.80	3/4	653.42	3/4	343.33	3/4	66.95
6	0.00	6	4,383.51	6	4,072.13	6	3,760.74	6	3,449.36	6	3,137.98	6	2,826.60	6	2,515.22	6	2,203.84	6	1,892.46	6	1,581.08	6	1,269.70	6	958.32	6	646.94	6	337.06	6	61.67
1/4	0.00	1/4	4,377.02	1/4	4,065.64	1/4	3,754.26	1/4	3,442.88	1/4	3,131.50	1/4	2,820.11	1/4	2,508.73	1/4	2,197.35	1/4	1,885.97	1/4	1,574.59	1/4	1,263.21	1/4	951.83	1/4	640.45	1/4	330.86	1/4	56.48
1/2	0.00	1/2	4,370.53	1/2	4,059.15	1/2	3,747.77	1/2	3,436.39	1/2	3,125.01	1/2	2,813.63	1/2	2,502.25	1/2	2,190.87	1/2	1,879.49	1/2	1,568.10	1/2	1,256.72	1/2	945.34	1/2	633.96	1/2	324.66	1/2	51.28
3/4	0.00	3/4	4,364.04	3/4	4,052.66	3/4	3,741.28	3/4	3,429.90	3/4	3,118.52	3/4	2,807.14	3/4	2,495.76	3/4	2,184.38	3/4	1,873.00	3/4	1,561.62	3/4	1,250.24	3/4	938.86	3/4	627.47	3/4	318.47	3/4	46.09
7	0.00	7	4,357.56	7	4,046.18	7	3,734.80	7	3,423.42	7	3,112.03	7	2,800.65	7	2,489.27	7	2,177.89	7	1,866.51	7	1,555.13	7	1,243.75	7	932.37	7	620.99	7	312.27	7	40.89
1/4	0.00	1/4	4,351.07	1/4	4,039.69	1/4	3,728.31	1/4	3,416.93	1/4	3,105.55	1/4	2,794.17	1/4	2,482.79	1/4	2,171.40	1/4	1,860.02	1/4	1,548.64	1/4	1,237.26	1/4	925.88	1/4	614.50	1/4	306.16	1/4	36.33
1/2	0.00	1/2	4,344.58	1/2	4,033.20	1/2	3,721.82	1/2	3,410.44	1/2	3,099.06	1/2	2,787.68	1/2	2,476.30	1/2	2,164.92	1/2	1,853.54	1/2	1,542.16	1/2	1,230.78	1/2	919.39	1/2	608.01	1/2	300.05	1/2	31.76
3/4	0.00	3/4	4,338.10	3/4	4,026.72	3/4	3,715.33	3/4	3,403.95	3/4	3,092.57	3/4	2,781.19	3/4	2,469.81	3/4	2,158.43	3/4	1,847.05	3/4	1,535.67	3/4	1,224.29	3/4	912.91	3/4	601.53	3/4	293.94	3/4	27.20
8	0.00	8	4,331.61	8	4,020.23	8	3,708.85	8	3,397.47	8	3,086.09	8	2,774.71	8	2,463.32	8	2,151.94	8	1,840.56	8	1,529.18	8	1,217.80	8	906.42	8	595.04	8	287.82	8	22.63
1/4	0.00	1/4	4,325.12	1/4																											

**BARGE "FMT - 3196"
FLORIDA MARINE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2096

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.
0	0.00	0	5,263.22	0	4,946.66	0	4,587.18	0	4,227.71	0	3,868.23	0	3,508.75	0	3,149.28	0	2,789.80	0	2,430.32	0	2,070.85	0	1,711.37	0	1,351.89	0	992.42	0	632.94	0	273.46
1/4	0.00	1/4	5,260.02	1/4	4,939.17	1/4	4,579.70	1/4	4,220.22	1/4	3,860.74	1/4	3,501.27	1/4	3,141.79	1/4	2,782.31	1/4	2,422.83	1/4	2,063.36	1/4	1,703.88	1/4	1,344.40	1/4	984.93	1/4	625.45	1/4	265.97
1/2	0.00	1/2	5,256.83	1/2	4,931.68	1/2	4,572.21	1/2	4,212.73	1/2	3,853.25	1/2	3,493.78	1/2	3,134.30	1/2	2,774.82	1/2	2,415.35	1/2	2,055.87	1/2	1,696.39	1/2	1,336.92	1/2	977.44	1/2	617.96	1/2	258.48
3/4	0.00	3/4	5,253.63	3/4	4,924.19	3/4	4,564.72	3/4	4,205.24	3/4	3,845.76	3/4	3,486.29	3/4	3,126.81	3/4	2,767.33	3/4	2,407.86	3/4	2,048.38	3/4	1,688.90	3/4	1,329.43	3/4	969.95	3/4	610.47	3/4	251.00
1	0.00	1	5,250.43	1	4,916.71	1	4,557.23	1	4,197.75	1	3,838.27	1	3,478.80	1	3,119.32	1	2,759.84	1	2,400.37	1	2,040.89	1	1,681.41	1	1,321.94	1	962.46	1	602.98	1	243.51
1/4	0.00	1/4	5,246.16	1/4	4,909.22	1/4	4,549.74	1/4	4,190.26	1/4	3,830.79	1/4	3,471.31	1/4	3,111.83	1/4	2,752.36	1/4	2,392.88	1/4	2,033.40	1/4	1,673.92	1/4	1,314.45	1/4	954.97	1/4	595.49	1/4	236.02
1/2	0.00	1/2	5,241.89	1/2	4,901.73	1/2	4,542.25	1/2	4,182.77	1/2	3,823.30	1/2	3,463.82	1/2	3,104.34	1/2	2,744.87	1/2	2,385.39	1/2	2,025.91	1/2	1,666.44	1/2	1,306.96	1/2	947.48	1/2	588.01	1/2	228.53
3/4	0.00	3/4	5,237.62	3/4	4,894.24	3/4	4,534.76	3/4	4,175.28	3/4	3,815.81	3/4	3,456.33	3/4	3,096.85	3/4	2,737.38	3/4	2,377.90	3/4	2,018.42	3/4	1,658.95	3/4	1,299.47	3/4	939.99	3/4	580.52	3/4	221.04
2	0.00	2	5,233.35	2	4,886.75	2	4,527.27	2	4,167.80	2	3,808.32	2	3,448.84	2	3,089.36	2	2,729.89	2	2,370.41	2	2,010.93	2	1,651.46	2	1,291.98	2	932.50	2	573.03	2	213.55
1/4	0.00	1/4	5,228.01	1/4	4,879.26	1/4	4,519.78	1/4	4,160.31	1/4	3,800.83	1/4	3,441.35	1/4	3,081.88	1/4	2,722.40	1/4	2,362.92	1/4	2,003.45	1/4	1,643.97	1/4	1,284.49	1/4	925.01	1/4	565.54	1/4	206.06
1/2	0.00	1/2	5,222.66	1/2	4,871.77	1/2	4,512.29	1/2	4,152.82	1/2	3,793.34	1/2	3,433.86	1/2	3,074.39	1/2	2,714.91	1/2	2,355.43	1/2	1,995.96	1/2	1,636.48	1/2	1,277.00	1/2	917.53	1/2	558.05	1/2	198.57
3/4	0.00	3/4	5,217.32	3/4	4,864.28	3/4	4,504.80	3/4	4,145.33	3/4	3,785.85	3/4	3,426.37	3/4	3,066.90	3/4	2,707.42	3/4	2,347.94	3/4	1,988.47	3/4	1,628.99	3/4	1,269.51	3/4	910.04	3/4	550.56	3/4	191.08
3	0.00	3	5,211.98	3	4,856.79	3	4,497.32	3	4,137.84	3	3,778.36	3	3,418.89	3	3,059.41	3	2,699.93	3	2,340.45	3	1,980.98	3	1,621.50	3	1,262.02	3	902.55	3	543.07	3	183.59
1/4	0.00	1/4	5,205.56	1/4	4,849.30	1/4	4,490.83	1/4	4,131.35	1/4	3,770.87	1/4	3,411.40	1/4	3,051.92	1/4	2,692.44	1/4	2,332.97	1/4	1,973.49	1/4	1,614.01	1/4	1,254.54	1/4	895.06	1/4	535.58	1/4	176.10
1/2	0.00	1/2	5,199.14	1/2	4,841.81	1/2	4,482.34	1/2	4,122.86	1/2	3,763.38	1/2	3,403.91	1/2	3,044.43	1/2	2,684.95	1/2	2,325.48	1/2	1,966.00	1/2	1,606.52	1/2	1,247.05	1/2	887.57	1/2	528.09	1/2	168.62
3/4	0.00	3/4	5,192.73	3/4	4,834.32	3/4	4,474.85	3/4	4,115.37	3/4	3,755.89	3/4	3,396.42	3/4	3,036.94	3/4	2,677.46	3/4	2,317.99	3/4	1,958.51	3/4	1,599.03	3/4	1,239.56	3/4	880.08	3/4	520.60	3/4	161.13
4	0.00	4	5,186.31	4	4,826.84	4	4,467.36	4	4,107.88	4	3,748.41	4	3,388.93	4	3,029.45	4	2,669.98	4	2,310.50	4	1,951.02	4	1,591.54	4	1,232.07	4	872.59	4	513.11	4	153.64
1/4	0.00	1/4	5,178.82	1/4	4,819.35	1/4	4,459.87	1/4	4,100.39	1/4	3,740.92	1/4	3,381.44	1/4	3,021.96	1/4	2,662.49	1/4	2,303.01	1/4	1,943.53	1/4	1,584.06	1/4	1,224.58	1/4	865.10	1/4	505.63	1/4	146.15
1/2	0.00	1/2	5,171.33	1/2	4,811.86	1/2	4,452.38	1/2	4,092.90	1/2	3,733.43	1/2	3,373.95	1/2	3,014.47	1/2	2,655.00	1/2	2,295.52	1/2	1,936.04	1/2	1,576.57	1/2	1,217.09	1/2	857.61	1/2	498.14	1/2	138.66
3/4	0.00	3/4	5,163.85	3/4	4,804.37	3/4	4,444.89	3/4	4,085.41	3/4	3,725.94	3/4	3,366.46	3/4	3,006.98	3/4	2,647.51	3/4	2,288.03	3/4	1,928.55	3/4	1,569.08	3/4	1,209.60	3/4	850.12	3/4	490.65	3/4	131.17
5	0.00	5	5,156.36	5	4,796.88	5	4,437.40	5	4,077.93	5	3,718.45	5	3,358.97	5	2,999.50	5	2,640.02	5	2,280.54	5	1,921.07	5	1,561.59	5	1,202.11	5	842.63	5	483.16	5	123.68
1/4	0.00	1/4	5,148.87	1/4	4,789.39	1/4	4,429.91	1/4	4,070.44	1/4	3,710.96	1/4	3,351.48	1/4	2,992.01	1/4	2,632.53	1/4	2,273.05	1/4	1,913.58	1/4	1,554.10	1/4	1,194.62	1/4	835.15	1/4	475.67	1/4	116.19
1/2	0.00	1/2	5,141.38	1/2	4,781.90	1/2	4,422.42	1/2	4,062.95	1/2	3,703.47	1/2	3,343.99	1/2	2,984.52	1/2	2,625.04	1/2	2,265.56	1/2	1,906.09	1/2	1,546.61	1/2	1,187.13	1/2	827.66	1/2	468.18	1/2	108.70
3/4	0.00	3/4	5,133.89	3/4	4,774.41	3/4	4,414.94	3/4	4,055.46	3/4	3,695.98	3/4	3,336.50	3/4	2,977.03	3/4	2,617.55	3/4	2,258.07	3/4	1,898.60	3/4	1,539.12	3/4	1,179.64	3/4	820.17	3/4	460.69	3/4	101.21
6	0.00	6	5,126.40	6	4,766.92	6	4,407.45	6	4,047.97	6	3,688.49	6	3,329.02	6	2,969.54	6	2,610.06	6	2,250.59	6	1,891.11	6	1,531.63	6	1,172.16	6	812.68	6	453.20	6	93.72
1/4	0.00	1/4	5,118.91	1/4	4,759.43	1/4	4,399.96	1/4	4,040.48	1/4	3,681.00	1/4	3,321.53	1/4	2,962.05	1/4	2,602.57	1/4	2,243.10	1/4	1,883.62	1/4	1,524.14	1/4	1,164.67	1/4	805.19	1/4	445.71	1/4	86.24
1/2	0.00	1/2	5,111.42	1/2	4,751.94	1/2	4,392.47	1/2	4,032.99	1/2	3,673.51	1/2	3,314.04	1/2	2,954.56	1/2	2,595.08	1/2	2,235.61	1/2	1,876.13	1/2	1,516.65	1/2	1,157.18	1/2	797.70	1/2	438.22	1/2	78.75
3/4	0.00	3/4	5,103.93	3/4	4,744.46	3/4	4,384.98	3/4	4,025.50	3/4	3,666.03	3/4	3,306.55	3/4	2,947.07	3/4	2,587.59	3/4	2,228.12	3/4	1,868.64	3/4	1,509.16	3/4	1,149.69	3/4	790.21	3/4	430.73	3/4	71.26
7	0.00	7	5,096.44	7	4,736.97	7	4,377.49	7	4,018.01	7	3,658.54	7	3,299.06	7	2,939.58	7	2,580.11	7	2,220.63	7	1,861.15	7	1,501.68	7	1,142.20	7	782.72	7	423.25	7	63.77
1/4	0.00	1/4	5,088.95	1/4	4,729.48	1/4	4,370.00	1/4	4,010.52	1/4	3,651.05	1/4	3,291.57	1/4	2,932.09	1/4	2,572.62	1/4	2,213.14	1/4	1,853.66	1/4	1,494.19	1/4	1,134.71	1/4	775.23	1/4	415.76	1/4	57.22
1/2	0.00	1/2	5,081.47	1/2	4,721.99	1/2	4,362.51	1/2	4,003.03	1/2	3,643.56	1/2	3,284.08	1/2	2,924.60	1/2	2,565.13	1/2	2,205.65	1/2	1,846.17	1/2	1,486.70	1/2	1,127.22	1/2	767.74	1/2	408.27	1/2	50.67
3/4	0.00	3/4	5,073.98	3/4	4,714.50	3/4	4,355.02	3/4	3,995.55	3/4	3,636.07	3/4	3,276.59	3/4	2,917.12	3/4	2,557.64	3/4	2,198.16	3/4	1,838.68	3/4	1,479.21	3/4	1,119.73	3/4	760.25	3/4	400.78	3/4	44.12
8	0.00	8	5,066.49	8	4,707.01	8	4,347.53	8	3,988.06	8	3,628.58	8	3,269.10	8	2,909.63	8	2,550.15	8	2,190.67	8	1,831.20	8	1,471.72	8	1,112.24	8	752.77	8	393.29	8	37.57
1/4	0.00	1/4	5,059.00	1/4	4,699.52	1/4	4,340.04	1/4	3,980.57	1/4	3,621.09	1/4	3,261.61	1/4	2,902.14	1/4	2,542.66	1/4	2,183.18	1/4	1,823.71	1/4	1,464.23	1/4	1,104.75	1/4	745.28	1/4	385.80	1/4	32.89
1/2	0.00	1/2	5,051.51	1/2	4,692.03	1/2	4,332.56	1/2	3,973.08	1/2	3,613.60	1/2	3,254.12	1/2	2,894.65	1/2	2,535.17	1/2	2,175.69	1/2	1,816.22	1/2	1,456.74	1/2	1,097.26	1/2	737.79	1/2	378.31	1/2	28.22
3/4	0.00	3/4	5,044.02	3/4	4,684.54	3/4	4,325.07	3/4	3,965.59	3/4	3,606.11	3/4	3,246.64	3/4	2,887.16	3/4	2,527.68	3/4	2,168.21	3/4	1,808.73	3/4	1,449.25	3/4	1,089.77	3/4	730.30	3/4	370.82	3/4	23.55
9	0.00	9	5,036.53	9	4,677.05	9	4,317.58	9	3																						

**BARGE "FMT - 3196"
FLORIDA MARINE**

**2 STBD
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2096

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.
0	0.00	0	5,269.59	0	4,969.13	0	4,609.65	0	4,250.18	0	3,890.70	0	3,531.22	0	3,171.74	0	2,812.27	0	2,452.79	0	2,093.31	0	1,733.84	0	1,374.36	0	1,014.88	0	655.41	0	295.93
1/4	0.00	1/4	5,267.47	1/4	4,961.64	1/4	4,602.16	1/4	4,242.69	1/4	3,883.21	1/4	3,523.73	1/4	3,164.26	1/4	2,804.78	1/4	2,445.30	1/4	2,085.83	1/4	1,726.35	1/4	1,366.87	1/4	1,007.39	1/4	647.92	1/4	288.44
1/2	0.00	1/2	5,265.34	1/2	4,954.15	1/2	4,594.67	1/2	4,235.20	1/2	3,875.72	1/2	3,516.24	1/2	3,156.77	1/2	2,797.29	1/2	2,437.81	1/2	2,078.34	1/2	1,718.86	1/2	1,359.38	1/2	999.91	1/2	640.43	1/2	280.95
3/4	0.00	3/4	5,263.22	3/4	4,946.66	3/4	4,587.18	3/4	4,227.71	3/4	3,866.23	3/4	3,508.75	3/4	3,149.28	3/4	2,789.80	3/4	2,430.32	3/4	2,070.85	3/4	1,711.37	3/4	1,351.89	3/4	992.42	3/4	632.94	3/4	273.46
1	0.00	1	5,260.02	1	4,939.17	1	4,579.70	1	4,220.22	1	3,860.74	1	3,501.27	1	3,141.79	1	2,782.31	1	2,422.83	1	2,063.36	1	1,703.88	1	1,344.40	1	984.93	1	625.45	1	265.97
1/4	0.00	1/4	5,256.83	1/4	4,931.68	1/4	4,572.21	1/4	4,212.73	1/4	3,853.25	1/4	3,493.78	1/4	3,134.30	1/4	2,774.82	1/4	2,415.35	1/4	2,055.87	1/4	1,696.39	1/4	1,336.92	1/4	977.44	1/4	617.96	1/4	258.48
1/2	0.00	1/2	5,253.63	1/2	4,924.19	1/2	4,564.72	1/2	4,205.24	1/2	3,845.76	1/2	3,486.29	1/2	3,126.81	1/2	2,767.33	1/2	2,407.86	1/2	2,048.38	1/2	1,688.90	1/2	1,329.43	1/2	969.95	1/2	610.47	1/2	251.00
3/4	0.00	3/4	5,250.43	3/4	4,916.71	3/4	4,557.23	3/4	4,197.75	3/4	3,838.27	3/4	3,478.80	3/4	3,119.32	3/4	2,759.84	3/4	2,400.37	3/4	2,040.89	3/4	1,681.41	3/4	1,321.94	3/4	962.46	3/4	602.98	3/4	243.51
2	0.00	2	5,246.16	2	4,909.22	2	4,549.74	2	4,190.26	2	3,830.79	2	3,471.31	2	3,111.83	2	2,752.36	2	2,392.88	2	2,033.40	2	1,673.92	2	1,314.45	2	954.97	2	595.49	2	236.02
1/4	0.00	1/4	5,241.89	1/4	4,901.73	1/4	4,542.25	1/4	4,182.77	1/4	3,823.30	1/4	3,463.82	1/4	3,104.34	1/4	2,744.87	1/4	2,385.39	1/4	2,025.91	1/4	1,666.44	1/4	1,306.96	1/4	947.48	1/4	588.01	1/4	228.53
1/2	0.00	1/2	5,237.62	1/2	4,894.24	1/2	4,534.76	1/2	4,175.28	1/2	3,815.81	1/2	3,456.33	1/2	3,096.85	1/2	2,737.38	1/2	2,377.90	1/2	2,018.42	1/2	1,658.95	1/2	1,299.47	1/2	939.99	1/2	580.52	1/2	221.04
3/4	0.00	3/4	5,233.35	3/4	4,886.75	3/4	4,527.27	3/4	4,167.80	3/4	3,808.32	3/4	3,448.84	3/4	3,089.36	3/4	2,729.89	3/4	2,370.41	3/4	2,010.93	3/4	1,651.46	3/4	1,291.98	3/4	932.50	3/4	573.03	3/4	213.55
3	0.00	3	5,228.01	3	4,879.26	3	4,519.78	3	4,160.31	3	3,800.83	3	3,441.35	3	3,081.88	3	2,722.40	3	2,362.92	3	2,003.45	3	1,643.97	3	1,284.49	3	925.01	3	565.54	3	206.06
1/4	0.00	1/4	5,222.66	1/4	4,871.77	1/4	4,512.29	1/4	4,152.82	1/4	3,793.34	1/4	3,433.86	1/4	3,074.39	1/4	2,714.91	1/4	2,355.43	1/4	1,995.96	1/4	1,636.48	1/4	1,277.00	1/4	917.53	1/4	558.05	1/4	198.57
1/2	0.00	1/2	5,217.32	1/2	4,864.28	1/2	4,504.80	1/2	4,145.33	1/2	3,785.85	1/2	3,426.37	1/2	3,066.90	1/2	2,707.42	1/2	2,347.94	1/2	1,988.47	1/2	1,628.99	1/2	1,269.51	1/2	910.04	1/2	550.56	1/2	191.08
3/4	0.00	3/4	5,211.98	3/4	4,856.79	3/4	4,497.32	3/4	4,137.84	3/4	3,778.36	3/4	3,418.89	3/4	3,059.41	3/4	2,699.93	3/4	2,340.45	3/4	1,980.98	3/4	1,621.50	3/4	1,262.02	3/4	902.55	3/4	543.07	3/4	183.59
4	0.00	4	5,205.56	4	4,849.30	4	4,489.83	4	4,130.35	4	3,770.87	4	3,411.40	4	3,051.92	4	2,692.44	4	2,332.97	4	1,973.49	4	1,614.01	4	1,254.54	4	895.06	4	535.58	4	176.10
1/4	0.00	1/4	5,199.14	1/4	4,841.81	1/4	4,482.34	1/4	4,122.86	1/4	3,763.38	1/4	3,403.91	1/4	3,044.43	1/4	2,684.95	1/4	2,325.48	1/4	1,966.00	1/4	1,606.52	1/4	1,247.05	1/4	887.57	1/4	528.09	1/4	168.62
1/2	0.00	1/2	5,192.73	1/2	4,834.32	1/2	4,474.85	1/2	4,115.37	1/2	3,755.89	1/2	3,396.42	1/2	3,036.94	1/2	2,677.46	1/2	2,317.99	1/2	1,958.51	1/2	1,599.03	1/2	1,239.56	1/2	880.08	1/2	520.60	1/2	161.13
3/4	0.00	3/4	5,186.31	3/4	4,826.84	3/4	4,467.36	3/4	4,107.88	3/4	3,748.41	3/4	3,388.93	3/4	3,029.45	3/4	2,669.98	3/4	2,310.50	3/4	1,951.02	3/4	1,591.54	3/4	1,232.07	3/4	872.59	3/4	513.11	3/4	153.64
5	0.00	5	5,178.82	5	4,819.35	5	4,459.87	5	4,100.39	5	3,740.92	5	3,381.44	5	3,021.96	5	2,662.49	5	2,303.01	5	1,943.53	5	1,584.06	5	1,224.58	5	865.10	5	505.63	5	146.15
1/4	0.00	1/4	5,171.33	1/4	4,811.86	1/4	4,452.38	1/4	4,092.90	1/4	3,733.43	1/4	3,373.95	1/4	3,014.47	1/4	2,655.00	1/4	2,295.52	1/4	1,936.04	1/4	1,576.57	1/4	1,217.09	1/4	857.61	1/4	498.14	1/4	138.66
1/2	0.00	1/2	5,163.85	1/2	4,804.37	1/2	4,444.89	1/2	4,085.41	1/2	3,725.94	1/2	3,366.46	1/2	3,006.98	1/2	2,647.51	1/2	2,288.03	1/2	1,928.55	1/2	1,569.08	1/2	1,209.60	1/2	850.12	1/2	490.65	1/2	131.17
3/4	0.00	3/4	5,156.36	3/4	4,796.88	3/4	4,437.40	3/4	4,077.93	3/4	3,718.45	3/4	3,358.97	3/4	2,999.50	3/4	2,640.02	3/4	2,280.54	3/4	1,921.07	3/4	1,561.59	3/4	1,202.11	3/4	842.63	3/4	483.16	3/4	123.68
6	0.00	6	5,148.87	6	4,789.39	6	4,429.91	6	4,070.44	6	3,710.96	6	3,351.48	6	2,992.01	6	2,632.53	6	2,273.05	6	1,913.58	6	1,554.10	6	1,194.62	6	835.15	6	475.67	6	116.19
1/4	0.00	1/4	5,141.38	1/4	4,781.90	1/4	4,422.42	1/4	4,062.95	1/4	3,703.47	1/4	3,343.99	1/4	2,984.52	1/4	2,625.04	1/4	2,265.56	1/4	1,906.09	1/4	1,546.61	1/4	1,187.13	1/4	827.66	1/4	468.18	1/4	108.70
1/2	0.00	1/2	5,133.89	1/2	4,774.41	1/2	4,414.94	1/2	4,055.46	1/2	3,695.98	1/2	3,336.50	1/2	2,975.03	1/2	2,617.55	1/2	2,258.07	1/2	1,898.60	1/2	1,539.12	1/2	1,179.64	1/2	820.17	1/2	460.69	1/2	101.21
3/4	0.00	3/4	5,126.40	3/4	4,766.92	3/4	4,407.45	3/4	4,047.97	3/4	3,688.49	3/4	3,329.02	3/4	2,969.54	3/4	2,610.06	3/4	2,250.59	3/4	1,891.11	3/4	1,531.63	3/4	1,172.16	3/4	812.68	3/4	453.20	3/4	93.72
7	0.00	7	5,118.91	7	4,759.43	7	4,399.96	7	4,040.48	7	3,681.00	7	3,321.53	7	2,962.05	7	2,602.57	7	2,243.10	7	1,883.62	7	1,524.14	7	1,164.67	7	805.19	7	445.71	7	86.24
1/4	0.00	1/4	5,111.42	1/4	4,751.94	1/4	4,392.47	1/4	4,032.99	1/4	3,673.51	1/4	3,314.04	1/4	2,954.56	1/4	2,595.08	1/4	2,235.61	1/4	1,876.13	1/4	1,516.65	1/4	1,157.18	1/4	797.70	1/4	438.22	1/4	78.75
1/2	0.00	1/2	5,103.93	1/2	4,744.46	1/2	4,384.98	1/2	4,025.50	1/2	3,666.03	1/2	3,306.55	1/2	2,947.07	1/2	2,587.59	1/2	2,228.12	1/2	1,868.64	1/2	1,509.16	1/2	1,149.69	1/2	790.21	1/2	430.73	1/2	71.26
3/4	0.00	3/4	5,096.44	3/4	4,736.97	3/4	4,377.49	3/4	4,018.01	3/4	3,658.54	3/4	3,299.06	3/4	2,939.58	3/4	2,580.11	3/4	2,220.63	3/4	1,861.15	3/4	1,501.68	3/4	1,142.20	3/4	782.72	3/4	423.25	3/4	63.77
8	0.00	8	5,088.95	8	4,729.48	8	4,370.00	8	4,010.52	8	3,651.05	8	3,291.57	8	2,932.09	8	2,572.62	8	2,213.14	8	1,853.66	8	1,494.19	8	1,134.71	8	775.23	8	415.76	8	57.22
1/4	0.00	1/4	5,081.47	1/4	4,721.99	1/4	4,362.51	1/4	4,003.03	1/4	3,643.56	1/4	3,284.08	1/4	2,924.60	1/4	2,565.13	1/4	2,205.65	1/4	1,846.17	1/4	1,486.70	1/4	1,127.22	1/4	767.74	1/4	408.27	1/4	50.67
1/2	0.00	1/2	5,073.98	1/2	4,714.50	1/2	4,355.02	1/2	3,995.55	1/2	3,636.07	1/2	3,276.59	1/2	2,917.12	1/2	2,557.64	1/2	2,198.16	1/2	1,838.68	1/2	1,479.21	1/2	1,119.73	1/2	760.25	1/2	400.78	1/2	44.12
3/4	0.00	3/4	5,066.49	3/4	4,707.01	3/4	4,347.53	3/4	3,988.06	3/4	3,628.58	3/4	3,269.10	3/4	2,909.63	3/4	2,550.15	3/4	2,190.67	3/4	1,831.20	3/4	1,471.72	3/4	1,112.24	3/4	752.77	3/4	393.29	3/4	37.57
9	0.00	9	5,059.00	9	4,699.52	9																									

**BARGE "FMT - 3196"
FLORIDA MARINE**

**3 PORT
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2096

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.
0	0.00	0	4,827.45	0	4,576.63	0	4,313.22	0	4,049.80	0	3,786.39	0	3,514.98	0	3,155.63	0	2,796.28	0	2,436.94	0	2,077.59	0	1,718.24	0	1,358.89	0	999.55	0	640.20	0	280.85
1/4	0.00	1/4	4,825.11	1/4	4,571.14	1/4	4,307.73	1/4	4,044.31	1/4	3,780.90	1/4	3,507.49	1/4	3,148.14	1/4	2,788.80	1/4	2,429.45	1/4	2,070.10	1/4	1,710.76	1/4	1,351.41	1/4	992.06	1/4	632.71	1/4	273.37
1/2	0.00	1/2	4,821.99	1/2	4,565.65	1/2	4,302.24	1/2	4,038.83	1/2	3,775.41	1/2	3,500.01	1/2	3,140.66	1/2	2,781.31	1/2	2,421.96	1/2	2,062.62	1/2	1,703.27	1/2	1,343.92	1/2	984.57	1/2	625.23	1/2	265.88
3/4	0.00	3/4	4,818.86	3/4	4,560.17	3/4	4,296.75	3/4	4,033.34	3/4	3,769.92	3/4	3,492.52	3/4	3,133.17	3/4	2,773.82	3/4	2,414.48	3/4	2,055.13	3/4	1,695.78	3/4	1,336.44	3/4	977.09	3/4	617.74	3/4	258.39
1	0.00	1	4,815.73	1	4,554.68	1	4,291.26	1	4,027.85	1	3,764.44	1	3,485.03	1	3,125.69	1	2,766.34	1	2,406.99	1	2,047.64	1	1,688.30	1	1,328.95	1	969.60	1	610.25	1	250.91
1/4	0.00	1/4	4,812.61	1/4	4,549.19	1/4	4,285.78	1/4	4,022.36	1/4	3,758.95	1/4	3,477.55	1/4	3,118.20	1/4	2,758.85	1/4	2,399.50	1/4	2,040.16	1/4	1,680.81	1/4	1,321.46	1/4	962.12	1/4	602.77	1/4	243.42
1/2	0.00	1/2	4,807.12	1/2	4,543.70	1/2	4,280.29	1/2	4,016.87	1/2	3,753.46	1/2	3,470.06	1/2	3,110.71	1/2	2,751.37	1/2	2,392.02	1/2	2,032.67	1/2	1,673.32	1/2	1,313.98	1/2	954.63	1/2	595.28	1/2	235.93
3/4	0.00	3/4	4,801.63	3/4	4,538.22	3/4	4,274.80	3/4	4,011.39	3/4	3,747.97	3/4	3,462.57	3/4	3,103.23	3/4	2,743.88	3/4	2,384.53	3/4	2,025.18	3/4	1,665.84	3/4	1,306.49	3/4	947.14	3/4	587.80	3/4	228.45
2	0.00	2	4,796.14	2	4,532.73	2	4,269.31	2	4,005.90	2	3,742.48	2	3,455.09	2	3,095.74	2	2,736.39	2	2,377.05	2	2,017.70	2	1,658.35	2	1,299.00	2	939.66	2	580.31	2	220.96
1/4	0.00	1/4	4,790.65	1/4	4,527.24	1/4	4,263.83	1/4	4,000.41	1/4	3,737.00	1/4	3,447.60	1/4	3,088.25	1/4	2,728.91	1/4	2,369.56	1/4	2,010.21	1/4	1,650.86	1/4	1,291.52	1/4	932.17	1/4	572.82	1/4	213.48
1/2	0.00	1/2	4,785.17	1/2	4,521.75	1/2	4,258.34	1/2	3,994.92	1/2	3,731.51	1/2	3,440.11	1/2	3,080.77	1/2	2,721.42	1/2	2,362.07	1/2	2,002.73	1/2	1,643.38	1/2	1,284.03	1/2	924.68	1/2	565.34	1/2	205.99
3/4	0.00	3/4	4,779.68	3/4	4,516.26	3/4	4,252.85	3/4	3,989.44	3/4	3,726.02	3/4	3,432.63	3/4	3,073.28	3/4	2,713.93	3/4	2,354.59	3/4	1,995.24	3/4	1,635.89	3/4	1,276.54	3/4	917.20	3/4	557.85	3/4	198.50
3	0.00	3	4,774.19	3	4,510.78	3	4,247.36	3	3,983.95	3	3,720.53	3	3,425.14	3	3,065.79	3	2,706.45	3	2,347.10	3	1,987.75	3	1,628.41	3	1,269.06	3	909.71	3	550.36	3	191.02
1/4	0.00	1/4	4,768.70	1/4	4,505.29	1/4	4,241.87	1/4	3,978.46	1/4	3,715.05	1/4	3,417.65	1/4	3,058.31	1/4	2,698.96	1/4	2,339.61	1/4	1,980.27	1/4	1,620.92	1/4	1,261.57	1/4	902.22	1/4	542.88	1/4	183.53
1/2	0.00	1/2	4,763.22	1/2	4,499.80	1/2	4,236.39	1/2	3,972.97	1/2	3,709.56	1/2	3,410.17	1/2	3,050.82	1/2	2,691.47	1/2	2,332.13	1/2	1,972.78	1/2	1,613.43	1/2	1,254.09	1/2	894.74	1/2	535.39	1/2	176.04
3/4	0.00	3/4	4,757.73	3/4	4,494.31	3/4	4,230.90	3/4	3,967.48	3/4	3,704.07	3/4	3,402.68	3/4	3,043.33	3/4	2,683.99	3/4	2,324.64	3/4	1,965.29	3/4	1,605.95	3/4	1,246.60	3/4	887.25	3/4	527.90	3/4	168.56
4	0.00	4	4,752.24	4	4,488.83	4	4,225.41	4	3,962.00	4	3,698.58	4	3,395.20	4	3,035.85	4	2,676.50	4	2,317.15	4	1,957.81	4	1,598.46	4	1,239.11	4	879.77	4	520.42	4	161.07
1/4	0.00	1/4	4,746.75	1/4	4,483.34	1/4	4,219.92	1/4	3,956.51	1/4	3,693.09	1/4	3,387.71	1/4	3,028.36	1/4	2,669.01	1/4	2,309.67	1/4	1,950.32	1/4	1,590.97	1/4	1,231.63	1/4	872.28	1/4	512.93	1/4	153.58
1/2	0.00	1/2	4,741.26	1/2	4,477.85	1/2	4,214.44	1/2	3,951.02	1/2	3,687.61	1/2	3,380.22	1/2	3,020.88	1/2	2,661.53	1/2	2,302.18	1/2	1,942.83	1/2	1,583.49	1/2	1,224.14	1/2	864.79	1/2	505.45	1/2	146.10
3/4	0.00	3/4	4,735.78	3/4	4,472.36	3/4	4,208.95	3/4	3,945.53	3/4	3,682.12	3/4	3,372.74	3/4	3,013.39	3/4	2,654.04	3/4	2,294.69	3/4	1,935.35	3/4	1,576.00	3/4	1,216.65	3/4	857.31	3/4	497.96	3/4	138.61
5	0.00	5	4,730.29	5	4,466.87	5	4,203.46	5	3,940.05	5	3,676.63	5	3,365.25	5	3,005.90	5	2,646.56	5	2,287.21	5	1,927.86	5	1,568.51	5	1,209.17	5	849.82	5	490.47	5	131.13
3/8	0.00	1/4	4,724.80	1/4	4,461.39	1/4	4,197.97	1/4	3,934.56	1/4	3,671.14	1/4	3,357.76	1/4	2,998.42	1/4	2,639.07	1/4	2,279.72	1/4	1,920.37	1/4	1,561.03	1/4	1,201.68	1/4	842.33	1/4	482.99	1/4	123.64
1/2	0.00	1/2	4,719.31	1/2	4,455.90	1/2	4,192.48	1/2	3,929.07	1/2	3,665.66	1/2	3,350.28	1/2	2,990.93	1/2	2,631.58	1/2	2,272.24	1/2	1,912.89	1/2	1,553.54	1/2	1,194.19	1/2	834.85	1/2	475.50	1/2	116.15
3/4	0.00	3/4	4,713.82	3/4	4,450.41	3/4	4,187.00	3/4	3,923.58	3/4	3,660.17	3/4	3,342.79	3/4	2,983.44	3/4	2,624.10	3/4	2,264.75	3/4	1,905.40	3/4	1,546.05	3/4	1,186.71	3/4	827.36	3/4	468.01	3/4	108.67
6	0.00	6	4,708.34	6	4,444.92	6	4,181.51	6	3,918.09	6	3,654.68	6	3,335.30	6	2,975.96	6	2,616.61	6	2,257.26	6	1,897.92	6	1,538.57	6	1,179.22	6	819.87	6	460.53	6	101.18
1/4	0.00	1/4	4,702.85	1/4	4,439.43	1/4	4,176.02	1/4	3,912.61	1/4	3,649.19	1/4	3,327.82	1/4	2,968.47	1/4	2,609.12	1/4	2,249.78	1/4	1,890.43	1/4	1,531.08	1/4	1,171.73	1/4	812.39	1/4	453.04	1/4	93.69
1/2	0.00	1/2	4,697.36	1/2	4,433.95	1/2	4,170.53	1/2	3,907.12	1/2	3,643.70	1/2	3,320.33	1/2	2,960.98	1/2	2,601.64	1/2	2,242.29	1/2	1,882.94	1/2	1,523.60	1/2	1,164.25	1/2	804.90	1/2	445.55	1/2	86.21
3/4	0.00	3/4	4,691.87	3/4	4,428.46	3/4	4,165.04	3/4	3,901.63	3/4	3,638.22	3/4	3,312.85	3/4	2,953.50	3/4	2,594.15	3/4	2,234.80	3/4	1,875.46	3/4	1,516.11	3/4	1,156.76	3/4	797.41	3/4	438.07	3/4	78.72
7	0.00	7	4,686.39	7	4,422.97	7	4,159.56	7	3,896.14	7	3,632.73	7	3,305.36	7	2,946.01	7	2,586.66	7	2,227.32	7	1,867.97	7	1,508.62	7	1,149.28	7	789.93	7	430.58	7	71.23
1/4	0.00	1/4	4,680.90	1/4	4,417.48	1/4	4,154.07	1/4	3,890.65	1/4	3,627.24	1/4	3,297.87	1/4	2,938.53	1/4	2,579.18	1/4	2,219.83	1/4	1,860.48	1/4	1,501.14	1/4	1,141.79	1/4	782.44	1/4	423.09	1/4	63.75
1/2	0.00	1/2	4,675.41	1/2	4,412.00	1/2	4,148.58	1/2	3,885.17	1/2	3,621.75	1/2	3,290.39	1/2	2,931.04	1/2	2,571.69	1/2	2,212.34	1/2	1,853.00	1/2	1,493.65	1/2	1,134.30	1/2	774.96	1/2	415.61	1/2	57.20
3/4	0.00	3/4	4,669.92	3/4	4,406.51	3/4	4,143.09	3/4	3,879.68	3/4	3,616.26	3/4	3,282.90	3/4	2,923.55	3/4	2,564.21	3/4	2,204.86	3/4	1,845.51	3/4	1,486.16	3/4	1,126.82	3/4	767.47	3/4	408.12	3/4	50.65
8	0.00	8	4,664.43	8	4,401.02	8	4,137.61	8	3,874.19	8	3,610.78	8	3,275.41	8	2,916.07	8	2,556.72	8	2,197.37	8	1,838.02	8	1,478.68	8	1,119.33	8	759.98	8	400.64	8	44.10
1/4	0.00	1/4	4,658.95	1/4	4,395.53	1/4	4,132.12	1/4	3,868.70	1/4	3,605.29	1/4	3,267.93	1/4	2,908.58	1/4	2,549.23	1/4	2,189.89	1/4	1,830.54	1/4	1,471.19	1/4	1,111.84	1/4	752.50	1/4	393.15	1/4	37.56
1/2	0.00	1/2	4,653.46	1/2	4,390.04	1/2	4,126.63	1/2	3,863.22	1/2	3,599.80	1/2	3,260.44	1/2	2,901.09	1/2	2,541.75	1/2	2,182.40	1/2	1,823.05	1/2	1,463.70	1/2	1,104.36	1/2	745.01	1/2	385.66	1/2	32.88
3/4	0.00	3/4	4,647.97	3/4	4,384.56	3/4	4,121.14	3/4	3,857.73	3/4	3,594.31	3/4	3,252.95	3/4	2,893.61	3/4	2,534.26	3/4	2,174.91	3/4	1,815.57	3/4	1,456.22	3/4	1,096.87	3/4	737.52	3/4	378.18	3/4	28.21
9	0.00	9	4,642.48	9	4,379.07	9	4,115.65	9	3,852.24	9	3,588.83	9	3,245.47	9	2,886.12	9	2,526.77	9	2,167.43	9	1,808.08	9	1,448.73	9	1,089.38	9	730.04				

**BARGE "FMT - 3196"
FLORIDA MARINE**

**3 STBD
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2096

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.
0	0.00	0	4,829.79	0	4,582.12	0	4,318.70	0	4,055.29	0	3,791.87	0	3,522.46	0	3,163.12	0	2,803.77	0	2,444.42	0	2,085.08	0	1,725.73	0	1,366.38	0	1,007.03	0	647.69	0	288.34
1/4	0.00	1/4	4,827.45	1/4	4,576.63	1/4	4,313.22	1/4	4,049.80	1/4	3,786.39	1/4	3,514.98	1/4	3,155.63	1/4	2,796.28	1/4	2,436.94	1/4	2,077.59	1/4	1,718.24	1/4	1,358.89	1/4	999.55	1/4	640.20	1/4	280.85
1/2	0.00	1/2	4,825.11	1/2	4,571.14	1/2	4,307.73	1/2	4,044.31	1/2	3,780.90	1/2	3,507.49	1/2	3,148.14	1/2	2,788.80	1/2	2,429.45	1/2	2,070.10	1/2	1,710.76	1/2	1,351.41	1/2	992.06	1/2	632.71	1/2	273.37
3/4	0.00	3/4	4,821.99	3/4	4,565.65	3/4	4,302.24	3/4	4,038.83	3/4	3,775.41	3/4	3,500.01	3/4	3,140.66	3/4	2,781.31	3/4	2,421.96	3/4	2,062.62	3/4	1,703.27	3/4	1,343.92	3/4	984.57	3/4	625.23	3/4	265.88
1	0.00	1	4,818.86	1	4,560.17	1	4,296.75	1	4,033.34	1	3,769.92	1	3,492.52	1	3,133.17	1	2,773.82	1	2,414.48	1	2,055.13	1	1,695.78	1	1,336.44	1	977.09	1	617.74	1	258.39
1/4	0.00	1/4	4,815.73	1/4	4,554.68	1/4	4,291.26	1/4	4,027.85	1/4	3,764.44	1/4	3,485.03	1/4	3,125.69	1/4	2,766.34	1/4	2,406.99	1/4	2,047.64	1/4	1,688.30	1/4	1,328.95	1/4	969.60	1/4	610.25	1/4	250.91
1/2	0.00	1/2	4,812.61	1/2	4,549.19	1/2	4,285.78	1/2	4,022.36	1/2	3,758.95	1/2	3,477.55	1/2	3,118.20	1/2	2,758.85	1/2	2,399.50	1/2	2,040.16	1/2	1,680.81	1/2	1,321.46	1/2	962.12	1/2	602.77	1/2	243.42
3/4	0.00	3/4	4,807.12	3/4	4,543.70	3/4	4,280.29	3/4	4,016.87	3/4	3,753.46	3/4	3,470.06	3/4	3,110.71	3/4	2,751.37	3/4	2,392.02	3/4	2,032.67	3/4	1,673.32	3/4	1,313.98	3/4	954.63	3/4	595.28	3/4	235.93
2	0.00	2	4,801.63	2	4,538.22	2	4,274.80	2	4,011.39	2	3,747.97	2	3,462.57	2	3,103.23	2	2,743.88	2	2,384.53	2	2,025.18	2	1,665.84	2	1,306.49	2	947.14	2	587.80	2	228.45
1/4	0.00	1/4	4,796.14	1/4	4,532.73	1/4	4,269.31	1/4	4,005.90	1/4	3,742.48	1/4	3,455.09	1/4	3,095.74	1/4	2,736.39	1/4	2,377.05	1/4	2,017.70	1/4	1,658.35	1/4	1,299.00	1/4	939.66	1/4	580.31	1/4	220.96
1/2	0.00	1/2	4,790.65	1/2	4,527.24	1/2	4,263.83	1/2	4,000.41	1/2	3,737.00	1/2	3,447.60	1/2	3,088.25	1/2	2,728.91	1/2	2,369.56	1/2	2,010.21	1/2	1,650.86	1/2	1,291.52	1/2	932.17	1/2	572.82	1/2	213.48
3/4	0.00	3/4	4,785.17	3/4	4,521.75	3/4	4,258.34	3/4	3,994.92	3/4	3,731.51	3/4	3,440.11	3/4	3,080.77	3/4	2,721.42	3/4	2,362.07	3/4	2,002.73	3/4	1,643.38	3/4	1,284.03	3/4	924.68	3/4	565.34	3/4	205.99
3	0.00	3	4,779.68	3	4,516.26	3	4,252.85	3	3,989.44	3	3,726.02	3	3,442.63	3	3,073.28	3	2,713.93	3	2,354.59	3	1,995.24	3	1,635.89	3	1,276.54	3	917.20	3	557.85	3	198.50
1/4	0.00	1/4	4,774.19	1/4	4,510.78	1/4	4,247.36	1/4	3,983.95	1/4	3,720.53	1/4	3,425.14	1/4	3,065.79	1/4	2,706.45	1/4	2,347.10	1/4	1,987.75	1/4	1,628.41	1/4	1,269.06	1/4	909.71	1/4	550.36	1/4	191.02
1/2	0.00	1/2	4,768.70	1/2	4,505.29	1/2	4,241.87	1/2	3,978.46	1/2	3,715.05	1/2	3,417.65	1/2	3,058.31	1/2	2,698.96	1/2	2,339.61	1/2	1,980.27	1/2	1,620.92	1/2	1,261.57	1/2	902.22	1/2	542.88	1/2	183.53
3/4	0.00	3/4	4,763.22	3/4	4,499.80	3/4	4,236.39	3/4	3,972.97	3/4	3,709.56	3/4	3,410.17	3/4	3,050.82	3/4	2,691.47	3/4	2,332.13	3/4	1,972.78	3/4	1,613.43	3/4	1,254.09	3/4	894.74	3/4	535.39	3/4	176.04
4	0.00	4	4,757.73	4	4,494.31	4	4,230.90	4	3,967.48	4	3,704.07	4	3,402.68	4	3,043.33	4	2,683.99	4	2,324.64	4	1,965.29	4	1,605.95	4	1,246.60	4	887.25	4	527.90	4	168.56
1/4	0.00	1/4	4,752.24	1/4	4,488.83	1/4	4,225.41	1/4	3,962.00	1/4	3,698.58	1/4	3,395.20	1/4	3,035.85	1/4	2,676.50	1/4	2,317.15	1/4	1,957.81	1/4	1,598.46	1/4	1,239.11	1/4	879.77	1/4	520.42	1/4	161.07
1/2	0.00	1/2	4,746.75	1/2	4,483.34	1/2	4,219.92	1/2	3,956.51	1/2	3,693.09	1/2	3,387.71	1/2	3,028.36	1/2	2,669.01	1/2	2,309.67	1/2	1,950.32	1/2	1,590.97	1/2	1,231.63	1/2	872.28	1/2	512.93	1/2	153.58
3/4	0.00	3/4	4,741.26	3/4	4,477.85	3/4	4,214.44	3/4	3,951.02	3/4	3,687.61	3/4	3,380.22	3/4	3,020.88	3/4	2,661.53	3/4	2,302.18	3/4	1,942.83	3/4	1,583.49	3/4	1,224.14	3/4	864.79	3/4	505.45	3/4	146.10
5	0.00	5	4,735.78	5	4,472.36	5	4,208.95	5	3,945.53	5	3,682.12	5	3,372.74	5	3,013.39	5	2,654.04	5	2,294.69	5	1,935.35	5	1,576.00	5	1,216.65	5	857.31	5	497.96	5	138.61
1/4	0.00	1/4	4,730.29	1/4	4,466.87	1/4	4,203.46	1/4	3,940.05	1/4	3,676.63	1/4	3,365.25	1/4	3,005.90	1/4	2,646.56	1/4	2,287.21	1/4	1,927.86	1/4	1,568.51	1/4	1,209.17	1/4	849.82	1/4	490.47	1/4	131.13
1/2	0.00	1/2	4,724.80	1/2	4,461.39	1/2	4,197.97	1/2	3,934.56	1/2	3,671.14	1/2	3,357.76	1/2	2,998.42	1/2	2,639.07	1/2	2,279.72	1/2	1,920.37	1/2	1,561.03	1/2	1,201.68	1/2	842.33	1/2	482.99	1/2	123.64
3/4	0.00	3/4	4,719.31	3/4	4,455.90	3/4	4,192.48	3/4	3,929.07	3/4	3,665.66	3/4	3,350.28	3/4	2,990.93	3/4	2,631.58	3/4	2,272.24	3/4	1,912.89	3/4	1,553.54	3/4	1,194.19	3/4	834.85	3/4	475.50	3/4	116.15
6	0.00	6	4,713.82	6	4,450.41	6	4,187.00	6	3,923.58	6	3,660.17	6	3,342.79	6	2,983.44	6	2,624.10	6	2,264.75	6	1,905.40	6	1,546.05	6	1,186.71	6	827.36	6	468.01	6	108.67
1/4	0.00	1/4	4,708.34	1/4	4,444.92	1/4	4,181.51	1/4	3,918.09	1/4	3,654.68	1/4	3,335.30	1/4	2,975.96	1/4	2,616.61	1/4	2,257.26	1/4	1,897.92	1/4	1,538.57	1/4	1,179.22	1/4	819.87	1/4	460.53	1/4	101.18
1/2	0.00	1/2	4,702.85	1/2	4,439.43	1/2	4,176.02	1/2	3,912.61	1/2	3,649.19	1/2	3,327.82	1/2	2,968.47	1/2	2,609.12	1/2	2,249.78	1/2	1,890.43	1/2	1,531.08	1/2	1,171.73	1/2	812.39	1/2	453.04	1/2	93.69
3/4	0.00	3/4	4,697.36	3/4	4,433.95	3/4	4,170.53	3/4	3,907.12	3/4	3,643.70	3/4	3,320.33	3/4	2,960.98	3/4	2,601.64	3/4	2,242.29	3/4	1,882.94	3/4	1,523.60	3/4	1,164.25	3/4	804.90	3/4	445.55	3/4	86.21
7	0.00	7	4,691.87	7	4,428.46	7	4,165.04	7	3,901.63	7	3,638.22	7	3,312.85	7	2,953.50	7	2,594.15	7	2,234.80	7	1,875.46	7	1,516.11	7	1,156.76	7	797.41	7	438.07	7	78.72
1/4	0.00	1/4	4,686.39	1/4	4,422.97	1/4	4,159.56	1/4	3,896.14	1/4	3,632.73	1/4	3,305.36	1/4	2,946.01	1/4	2,586.66	1/4	2,227.32	1/4	1,867.97	1/4	1,508.62	1/4	1,149.28	1/4	789.93	1/4	430.58	1/4	71.23
1/2	0.00	1/2	4,680.90	1/2	4,417.48	1/2	4,154.07	1/2	3,890.65	1/2	3,627.24	1/2	3,297.87	1/2	2,938.53	1/2	2,579.18	1/2	2,219.83	1/2	1,860.48	1/2	1,501.14	1/2	1,141.79	1/2	782.44	1/2	423.09	1/2	63.75
3/4	0.00	3/4	4,675.41	3/4	4,412.00	3/4	4,148.58	3/4	3,885.17	3/4	3,621.75	3/4	3,290.39	3/4	2,931.04	3/4	2,571.69	3/4	2,212.34	3/4	1,853.00	3/4	1,493.65	3/4	1,134.30	3/4	774.96	3/4	415.61	3/4	57.20
8	0.00	8	4,669.92	8	4,406.51	8	4,143.09	8	3,879.68	8	3,616.26	8	3,282.90	8	2,923.55	8	2,564.21	8	2,204.86	8	1,845.51	8	1,486.16	8	1,126.82	8	767.47	8	408.12	8	50.65
1/4	0.00	1/4	4,664.43	1/4	4,401.02	1/4	4,137.61	1/4	3,874.19	1/4	3,610.78	1/4	3,275.41	1/4	2,916.07	1/4	2,556.72	1/4	2,197.37	1/4	1,838.02	1/4	1,478.68	1/4	1,119.33	1/4	759.98	1/4	400.64	1/4	44.10
1/2	0.00	1/2	4,658.95	1/2	4,395.53	1/2	4,132.12	1/2	3,868.70	1/2	3,605.29	1/2	3,267.93	1/2	2,908.58	1/2	2,549.23	1/2	2,189.89	1/2	1,830.54	1/2	1,471.19	1/2	1,111.84	1/2	752.50	1/2	393.15	1/2	37.56
3/4	0.00	3/4	4,653.46	3/4	4,390.04	3/4	4,126.63	3/4	3,863.22	3/4	3,599.80	3/4	3,260.44	3/4	2,901.09	3/4	2,541.75	3/4	2,182.40	3/4	1,823.05	3/4	1,463.70	3/4	1,104.36	3/4	745.01	3/4	385.66	3/4	32.88
9	0.00	9	4,647.97	9	4,384.56	9	4,121.14	9	3,857.73	9	3,594.31	9	3,252.95	9	2,893.61	9	2,534.26	9	2,174.91												