

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2104

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	5,455.59	0	5,074.93	0	4,694.26	0	4,313.60	0	3,932.94	0	3,552.27	0	3,171.61	0	2,790.94	0	2,410.28	0	2,029.62	0	1,648.95	0	1,268.29	0	887.62	0	506.96	0	126.30
1/4		1/4	5,447.66	1/4	5,067.00	1/4	4,686.33	1/4	4,305.67	1/4	3,925.00	1/4	3,544.34	1/4	3,163.68	1/4	2,783.01	1/4	2,402.35	1/4	2,021.68	1/4	1,641.02	1/4	1,260.36	1/4	879.69	1/4	499.03	1/4	118.36
1/2		1/2	5,439.73	1/2	5,059.07	1/2	4,678.40	1/2	4,297.74	1/2	3,917.07	1/2	3,536.41	1/2	3,155.75	1/2	2,775.08	1/2	2,394.42	1/2	2,013.75	1/2	1,633.09	1/2	1,252.43	1/2	871.76	1/2	491.10	1/2	110.43
3/4		3/4	5,431.80	3/4	5,051.14	3/4	4,670.47	3/4	4,289.81	3/4	3,909.14	3/4	3,528.48	3/4	3,147.82	3/4	2,767.15	3/4	2,386.49	3/4	2,005.82	3/4	1,625.16	3/4	1,244.50	3/4	863.83	3/4	483.17	3/4	102.50
1		1	5,423.87	1	5,043.21	1	4,662.54	1	4,281.88	1	3,901.21	1	3,520.55	1	3,139.89	1	2,759.22	1	2,378.56	1	1,997.89	1	1,617.23	1	1,236.57	1	855.90	1	475.24	1	94.57
1/4		1/4	5,415.94	1/4	5,035.27	1/4	4,654.61	1/4	4,273.95	1/4	3,893.28	1/4	3,512.62	1/4	3,131.95	1/4	2,751.29	1/4	2,370.63	1/4	1,989.96	1/4	1,609.30	1/4	1,228.63	1/4	847.97	1/4	467.31	1/4	86.64
1/2		1/2	5,408.01	1/2	5,027.34	1/2	4,646.68	1/2	4,266.02	1/2	3,885.35	1/2	3,504.69	1/2	3,124.02	1/2	2,743.36	1/2	2,362.70	1/2	1,982.03	1/2	1,601.37	1/2	1,220.70	1/2	840.04	1/2	459.38	1/2	78.71
3/4		3/4	5,400.08	3/4	5,019.41	3/4	4,638.75	3/4	4,258.09	3/4	3,877.42	3/4	3,496.76	3/4	3,116.09	3/4	2,735.43	3/4	2,354.77	3/4	1,974.10	3/4	1,593.44	3/4	1,212.77	3/4	832.11	3/4	451.45	3/4	70.78
2		2	5,392.15	2	5,011.48	2	4,630.82	2	4,250.16	2	3,869.49	2	3,488.83	2	3,108.16	2	2,727.50	2	2,346.84	2	1,966.17	2	1,585.51	2	1,204.84	2	824.18	2	443.52	2	62.85
1/4		1/4	5,384.22	1/4	5,003.55	1/4	4,622.89	1/4	4,242.22	1/4	3,861.56	1/4	3,480.90	1/4	3,100.23	1/4	2,719.57	1/4	2,338.90	1/4	1,958.24	1/4	1,577.58	1/4	1,196.91	1/4	816.25	1/4	435.58	1/4	55.92
1/2		1/2	5,376.29	1/2	4,995.62	1/2	4,614.96	1/2	4,234.29	1/2	3,853.63	1/2	3,472.97	1/2	3,092.30	1/2	2,711.64	1/2	2,330.97	1/2	1,950.31	1/2	1,569.65	1/2	1,188.98	1/2	808.32	1/2	427.65	1/2	48.98
3/4		3/4	5,368.36	3/4	4,987.69	3/4	4,607.03	3/4	4,226.36	3/4	3,845.70	3/4	3,465.04	3/4	3,084.37	3/4	2,703.71	3/4	2,323.04	3/4	1,942.38	3/4	1,561.72	3/4	1,181.05	3/4	800.39	3/4	419.72	3/4	42.04
3		3	5,360.43	3	4,979.76	3	4,599.10	3	4,218.43	3	3,837.77	3	3,457.11	3	3,076.44	3	2,695.78	3	2,315.11	3	1,934.45	3	1,553.79	3	1,173.12	3	792.46	3	411.79	3	35.11
1/4		1/4	5,352.50	1/4	4,971.83	1/4	4,591.17	1/4	4,210.50	1/4	3,829.84	1/4	3,449.17	1/4	3,068.51	1/4	2,687.85	1/4	2,307.18	1/4	1,926.52	1/4	1,545.85	1/4	1,165.19	1/4	784.53	1/4	403.86	1/4	30.16
1/2		1/2	5,344.56	1/2	4,963.90	1/2	4,583.24	1/2	4,202.57	1/2	3,821.91	1/2	3,441.24	1/2	3,060.58	1/2	2,679.92	1/2	2,299.25	1/2	1,918.59	1/2	1,537.92	1/2	1,157.26	1/2	776.60	1/2	395.93	1/2	25.21
3/4		3/4	5,336.63	3/4	4,955.97	3/4	4,575.31	3/4	4,194.64	3/4	3,813.98	3/4	3,433.31	3/4	3,052.65	3/4	2,671.99	3/4	2,291.32	3/4	1,910.66	3/4	1,529.99	3/4	1,149.33	3/4	768.67	3/4	388.00	3/4	20.26
4		4	5,328.70	4	4,948.04	4	4,567.38	4	4,186.71	4	3,806.05	4	3,425.38	4	3,044.72	4	2,664.06	4	2,283.39	4	1,902.73	4	1,522.06	4	1,141.40	4	760.74	4	380.07	4	15.31
1/4	5,583.88	1/4	5,320.77	1/4	4,940.11	1/4	4,559.44	1/4	4,178.78	1/4	3,798.12	1/4	3,417.45	1/4	3,036.79	1/4	2,656.12	1/4	2,275.46	1/4	1,894.80	1/4	1,514.13	1/4	1,133.47	1/4	752.80	1/4	372.14	1/4	15.31
1/2	5,583.32	1/2	5,312.84	1/2	4,932.18	1/2	4,551.51	1/2	4,170.85	1/2	3,790.19	1/2	3,409.52	1/2	3,028.86	1/2	2,648.19	1/2	2,267.53	1/2	1,886.87	1/2	1,506.20	1/2	1,125.54	1/2	744.87	1/2	364.21	1/2	15.31
3/4	5,582.76	3/4	5,304.91	3/4	4,924.25	3/4	4,543.58	3/4	4,162.92	3/4	3,782.26	3/4	3,401.59	3/4	3,020.93	3/4	2,640.26	3/4	2,259.60	3/4	1,878.94	3/4	1,498.27	3/4	1,117.61	3/4	736.94	3/4	356.28	3/4	15.31
5	5,582.21	5	5,296.98	5	4,916.32	5	4,535.65	5	4,154.99	5	3,774.33	5	3,393.66	5	3,013.00	5	2,632.33	5	2,251.67	5	1,871.01	5	1,490.34	5	1,109.68	5	729.01	5	348.35	5	15.31
1/4	5,581.09	1/4	5,289.05	1/4	4,908.39	1/4	4,527.72	1/4	4,147.06	1/4	3,766.39	1/4	3,385.73	1/4	3,005.07	1/4	2,624.40	1/4	2,243.74	1/4	1,863.07	1/4	1,482.41	1/4	1,101.75	1/4	721.08	1/4	340.42	1/4	15.31
1/2	5,579.98	1/2	5,281.12	1/2	4,900.46	1/2	4,519.79	1/2	4,139.13	1/2	3,758.46	1/2	3,377.80	1/2	2,997.14	1/2	2,616.47	1/2	2,235.81	1/2	1,855.14	1/2	1,474.48	1/2	1,093.82	1/2	713.15	1/2	332.49	1/2	15.31
3/4	5,578.87	3/4	5,273.19	3/4	4,892.53	3/4	4,511.86	3/4	4,131.20	3/4	3,750.53	3/4	3,369.87	3/4	2,989.21	3/4	2,608.54	3/4	2,227.88	3/4	1,847.21	3/4	1,466.55	3/4	1,085.89	3/4	705.22	3/4	324.56	3/4	15.31
6	5,577.75	6	5,265.26	6	4,884.60	6	4,503.93	6	4,123.27	6	3,742.60	6	3,361.94	6	2,981.28	6	2,600.61	6	2,219.95	6	1,839.28	6	1,458.62	6	1,077.96	6	697.29	6	316.63	6	15.31
1/4	5,575.50	1/4	5,257.33	1/4	4,876.66	1/4	4,496.00	1/4	4,115.34	1/4	3,734.67	1/4	3,354.01	1/4	2,973.34	1/4	2,592.68	1/4	2,212.02	1/4	1,831.35	1/4	1,450.69	1/4	1,070.02	1/4	689.36	1/4	308.70	1/4	15.31
1/2	5,573.25	1/2	5,249.40	1/2	4,868.73	1/2	4,488.07	1/2	4,107.41	1/2	3,726.74	1/2	3,346.08	1/2	2,965.41	1/2	2,584.75	1/2	2,204.09	1/2	1,823.42	1/2	1,442.76	1/2	1,062.09	1/2	681.43	1/2	300.77	1/2	15.31
3/4	5,571.00	3/4	5,241.47	3/4	4,860.80	3/4	4,480.14	3/4	4,099.48	3/4	3,718.81	3/4	3,338.15	3/4	2,957.48	3/4	2,576.82	3/4	2,196.16	3/4	1,815.49	3/4	1,434.83	3/4	1,054.16	3/4	673.50	3/4	292.84	3/4	15.31
7	5,568.75	7	5,233.54	7	4,852.87	7	4,472.21	7	4,091.55	7	3,710.88	7	3,330.22	7	2,949.55	7	2,568.89	7	2,188.23	7	1,807.56	7	1,426.90	7	1,046.23	7	665.57	7	284.91	7	15.31
1/4	5,565.37	1/4	5,225.61	1/4	4,844.94	1/4	4,464.28	1/4	4,083.61	1/4	3,702.95	1/4	3,322.29	1/4	2,941.62	1/4	2,560.96	1/4	2,180.29	1/4	1,799.63	1/4	1,418.97	1/4	1,038.30	1/4	657.64	1/4	276.97	1/4	15.31
1/2	5,561.98	1/2	5,217.68	1/2	4,837.01	1/2	4,456.35	1/2	4,075.68	1/2	3,695.02	1/2	3,314.36	1/2	2,933.69	1/2	2,553.03	1/2	2,172.36	1/2	1,791.70	1/2	1,411.04	1/2	1,030.37	1/2	649.71	1/2	269.04	1/2	15.31
3/4	5,558.60	3/4	5,209.75	3/4	4,829.08	3/4	4,448.42	3/4	4,067.75	3/4	3,687.09	3/4	3,306.43	3/4	2,925.76	3/4	2,545.10	3/4	2,164.43	3/4	1,783.77	3/4	1,403.11	3/4	1,022.44	3/4	641.78	3/4	261.11	3/4	15.31
8	5,555.21	8	5,201.82	8	4,821.15	8	4,440.49	8	4,059.82	8	3,679.16	8	3,298.50	8	2,917.83	8	2,537.17	8	2,156.50	8	1,775.84	8	1,395.18	8	1,014.51	8	633.85	8	253.18	8	15.31
1/4	5,550.69	1/4	5,193.88	1/4	4,813.22	1/4	4,432.56	1/4	4,051.89	1/4	3,671.23	1/4	3,290.56	1/4	2,909.90	1/4	2,529.24	1/4	2,148.57	1/4	1,767.91	1/4	1,387.24	1/4	1,006.58	1/4	625.92	1/4	245.25	1/4	15.31
1/2	5,546.17	1/2	5,185.95	1/2	4,805.29	1/2	4,424.63	1/2	4,043.96	1/2	3,663.30	1/2	3,282.63	1/2	2,901.97	1/2	2,521.31	1/2	2,140.64	1/2											

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2104

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	5,447.66	0	5,067.00	0	4,686.33	0	4,305.67	0	3,925.00	0	3,544.34	0	3,163.68	0	2,783.01	0	2,402.35	0	2,021.68	0	1,641.02	0	1,260.36	0	879.69	0	499.03	0	118.36
1/4		1/4	5,439.73	1/4	5,059.07	1/4	4,678.40	1/4	4,297.74	1/4	3,917.07	1/4	3,536.41	1/4	3,155.75	1/4	2,775.08	1/4	2,394.42	1/4	2,013.75	1/4	1,633.09	1/4	1,252.43	1/4	871.76	1/4	491.10	1/4	110.43
1/2		1/2	5,431.80	1/2	5,051.14	1/2	4,670.47	1/2	4,289.81	1/2	3,909.14	1/2	3,528.48	1/2	3,147.82	1/2	2,767.15	1/2	2,386.49	1/2	2,005.82	1/2	1,625.16	1/2	1,244.50	1/2	863.83	1/2	483.17	1/2	102.50
3/4		3/4	5,423.87	3/4	5,043.21	3/4	4,662.54	3/4	4,281.88	3/4	3,901.21	3/4	3,520.55	3/4	3,139.89	3/4	2,759.22	3/4	2,378.56	3/4	1,997.89	3/4	1,617.23	3/4	1,236.57	3/4	855.90	3/4	475.24	3/4	94.57
1		1	5,415.94	1	5,035.27	1	4,654.61	1	4,273.95	1	3,893.28	1	3,512.62	1	3,131.95	1	2,751.29	1	2,370.63	1	1,989.96	1	1,609.30	1	1,228.63	1	847.97	1	467.31	1	86.64
1/4		1/4	5,408.01	1/4	5,027.34	1/4	4,646.68	1/4	4,266.02	1/4	3,885.35	1/4	3,504.69	1/4	3,124.02	1/4	2,743.36	1/4	2,362.70	1/4	1,982.03	1/4	1,601.37	1/4	1,220.70	1/4	840.04	1/4	459.38	1/4	78.71
1/2		1/2	5,400.08	1/2	5,019.41	1/2	4,638.75	1/2	4,258.09	1/2	3,877.42	1/2	3,496.76	1/2	3,116.09	1/2	2,735.43	1/2	2,354.77	1/2	1,974.10	1/2	1,593.44	1/2	1,212.77	1/2	832.11	1/2	451.45	1/2	70.78
3/4		3/4	5,392.15	3/4	5,011.48	3/4	4,630.82	3/4	4,250.16	3/4	3,869.49	3/4	3,488.83	3/4	3,108.16	3/4	2,727.50	3/4	2,346.84	3/4	1,966.17	3/4	1,585.51	3/4	1,204.84	3/4	824.18	3/4	443.52	3/4	62.85
2		2	5,384.22	2	5,003.55	2	4,622.89	2	4,242.22	2	3,861.56	2	3,480.90	2	3,100.23	2	2,719.57	2	2,338.90	2	1,958.24	2	1,577.58	2	1,196.91	2	816.25	2	435.58	2	55.92
1/4		1/4	5,376.29	1/4	4,995.62	1/4	4,614.96	1/4	4,234.29	1/4	3,853.63	1/4	3,472.97	1/4	3,092.30	1/4	2,711.64	1/4	2,330.97	1/4	1,950.31	1/4	1,569.65	1/4	1,188.98	1/4	808.32	1/4	427.65	1/4	48.98
1/2		1/2	5,368.36	1/2	4,987.69	1/2	4,607.03	1/2	4,226.36	1/2	3,845.70	1/2	3,465.04	1/2	3,084.37	1/2	2,703.71	1/2	2,323.04	1/2	1,942.38	1/2	1,561.72	1/2	1,181.05	1/2	800.39	1/2	419.72	1/2	42.04
3/4		3/4	5,360.43	3/4	4,979.76	3/4	4,599.10	3/4	4,218.43	3/4	3,837.77	3/4	3,457.11	3/4	3,076.44	3/4	2,695.78	3/4	2,315.11	3/4	1,934.45	3/4	1,553.79	3/4	1,173.12	3/4	792.46	3/4	411.79	3/4	35.11
3		3	5,352.50	3	4,971.83	3	4,591.17	3	4,210.50	3	3,829.84	3	3,449.17	3	3,068.51	3	2,687.85	3	2,307.18	3	1,926.52	3	1,545.85	3	1,165.19	3	784.53	3	403.86	3	30.16
1/4		1/4	5,344.56	1/4	4,963.90	1/4	4,583.24	1/4	4,202.57	1/4	3,821.91	1/4	3,441.24	1/4	3,060.58	1/4	2,679.92	1/4	2,299.25	1/4	1,918.59	1/4	1,537.92	1/4	1,157.26	1/4	776.60	1/4	395.93	1/4	25.21
1/2		1/2	5,336.63	1/2	4,955.97	1/2	4,575.31	1/2	4,194.64	1/2	3,813.98	1/2	3,433.31	1/2	3,052.65	1/2	2,671.99	1/2	2,291.32	1/2	1,910.66	1/2	1,529.99	1/2	1,149.33	1/2	768.67	1/2	388.00	1/2	20.26
3/4		3/4	5,328.70	3/4	4,948.04	3/4	4,567.38	3/4	4,186.71	3/4	3,806.05	3/4	3,425.38	3/4	3,044.72	3/4	2,664.06	3/4	2,283.39	3/4	1,902.73	3/4	1,522.06	3/4	1,141.40	3/4	760.74	3/4	380.07	3/4	15.31
4	5,583.88	4	5,320.77	4	4,940.11	4	4,559.44	4	4,178.78	4	3,798.12	4	3,417.45	4	3,036.79	4	2,656.12	4	2,275.46	4	1,894.80	4	1,514.13	4	1,133.47	4	752.80	4	372.14	4	
1/4	5,583.32	1/4	5,312.84	1/4	4,932.18	1/4	4,551.51	1/4	4,170.85	1/4	3,790.19	1/4	3,409.52	1/4	3,028.86	1/4	2,648.19	1/4	2,267.53	1/4	1,886.87	1/4	1,506.20	1/4	1,125.54	1/4	744.87	1/4	364.21	1/4	
1/2	5,582.76	1/2	5,304.91	1/2	4,924.25	1/2	4,543.58	1/2	4,162.92	1/2	3,782.26	1/2	3,401.59	1/2	3,020.93	1/2	2,640.26	1/2	2,259.60	1/2	1,878.94	1/2	1,498.27	1/2	1,117.61	1/2	736.94	1/2	356.28	1/2	
3/4	5,582.21	3/4	5,296.98	3/4	4,916.32	3/4	4,535.65	3/4	4,154.99	3/4	3,774.33	3/4	3,393.66	3/4	3,013.00	3/4	2,632.33	3/4	2,251.67	3/4	1,871.01	3/4	1,490.34	3/4	1,109.68	3/4	729.01	3/4	348.35	3/4	
5	5,581.09	5	5,289.05	5	4,908.39	5	4,527.72	5	4,147.06	5	3,766.39	5	3,385.73	5	3,005.07	5	2,624.40	5	2,243.74	5	1,863.07	5	1,482.41	5	1,101.75	5	721.08	5	340.42	5	
1/4	5,579.98	1/4	5,281.12	1/4	4,900.46	1/4	4,519.79	1/4	4,139.13	1/4	3,758.46	1/4	3,377.80	1/4	2,997.14	1/4	2,616.47	1/4	2,235.81	1/4	1,855.14	1/4	1,474.48	1/4	1,093.82	1/4	713.15	1/4	332.49	1/4	
1/2	5,578.87	1/2	5,273.19	1/2	4,892.53	1/2	4,511.86	1/2	4,131.20	1/2	3,750.53	1/2	3,369.87	1/2	2,989.21	1/2	2,608.54	1/2	2,227.88	1/2	1,847.21	1/2	1,466.55	1/2	1,085.89	1/2	705.22	1/2	324.56	1/2	
3/4	5,577.75	3/4	5,265.26	3/4	4,884.60	3/4	4,503.93	3/4	4,123.27	3/4	3,742.60	3/4	3,361.94	3/4	2,981.28	3/4	2,600.61	3/4	2,219.95	3/4	1,839.28	3/4	1,458.62	3/4	1,077.96	3/4	697.29	3/4	316.63	3/4	
6	5,575.50	6	5,257.33	6	4,876.66	6	4,496.00	6	4,115.34	6	3,734.67	6	3,354.01	6	2,973.34	6	2,592.68	6	2,212.02	6	1,831.35	6	1,450.69	6	1,070.02	6	689.36	6	308.70	6	
1/4	5,573.25	1/4	5,249.40	1/4	4,868.73	1/4	4,488.07	1/4	4,107.41	1/4	3,726.74	1/4	3,346.08	1/4	2,965.41	1/4	2,584.75	1/4	2,204.09	1/4	1,823.42	1/4	1,442.76	1/4	1,062.09	1/4	681.43	1/4	300.77	1/4	
1/2	5,571.00	1/2	5,241.47	1/2	4,860.80	1/2	4,480.14	1/2	4,099.48	1/2	3,718.81	1/2	3,338.15	1/2	2,957.48	1/2	2,576.82	1/2	2,196.16	1/2	1,815.49	1/2	1,434.83	1/2	1,054.16	1/2	673.50	1/2	292.84	1/2	
3/4	5,568.75	3/4	5,233.54	3/4	4,852.87	3/4	4,472.21	3/4	4,091.55	3/4	3,710.88	3/4	3,330.22	3/4	2,949.55	3/4	2,568.89	3/4	2,188.23	3/4	1,807.56	3/4	1,426.90	3/4	1,046.23	3/4	665.57	3/4	284.91	3/4	
7	5,565.37	7	5,225.61	7	4,844.94	7	4,464.28	7	4,083.61	7	3,702.95	7	3,322.29	7	2,941.62	7	2,560.96	7	2,180.29	7	1,799.63	7	1,418.97	7	1,038.30	7	657.64	7	276.97	7	
1/4	5,561.98	1/4	5,217.68	1/4	4,837.01	1/4	4,456.35	1/4	4,075.68	1/4	3,695.02	1/4	3,314.36	1/4	2,933.69	1/4	2,553.03	1/4	2,172.36	1/4	1,791.70	1/4	1,411.04	1/4	1,030.37	1/4	649.71	1/4	269.04	1/4	
1/2	5,558.60	1/2	5,209.75	1/2	4,829.08	1/2	4,448.42	1/2	4,067.75	1/2	3,687.09	1/2	3,306.43	1/2	2,925.76	1/2	2,545.10	1/2	2,164.43	1/2	1,783.77	1/2	1,403.11	1/2	1,022.44	1/2	641.78	1/2	261.11	1/2	
3/4	5,555.21	3/4	5,201.82	3/4	4,821.15	3/4	4,440.49	3/4	4,059.82	3/4	3,679.16	3/4	3,298.50	3/4	2,917.83	3/4	2,537.17	3/4	2,156.50	3/4	1,775.84	3/4	1,395.18	3/4	1,014.51	3/4	633.85	3/4	253.18	3/4	
8	5,550.69	8	5,193.88	8	4,813.22	8	4,432.56	8	4,051.89	8	3,671.23	8	3,290.56	8	2,909.90	8	2,529.24	8	2,148.57	8	1,767.91	8	1,387.24	8	1,006.58	8	625.92	8	245.25	8	
1/4	5,546.17	1/4	5,185.95	1/4	4,805.29	1/4	4,424.63	1/4	4,043.96	1/4	3,663.30	1/4	3,282.63	1/4	2,901.97	1/4	2,521.31	1/4	2,140.64	1/4	1,759.98	1/4	1,379.31	1/4	998.65	1/4	617.99	1/4	237.32	1/4	
1/2	5,541.65	1/2	5,178.02	1/2	4,797.36	1/2	4,416.70	1/2	4,036.03	1/2	3,655.37	1/2	3,274.70	1/2	2,894.04	1/2	2,513.38	1/2	2,132.71	1/2	1,752.05	1/2	1,371.38	1/2	990.72	1/2	610.06	1/2	229.39	1/2	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2104

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	5,479.42	0	5,096.87	0	4,714.31	0	4,331.76	0	3,949.20	0	3,566.65	0	3,184.09	0	2,801.54	0	2,418.98	0	2,036.43	0	1,653.87	0	1,271.32	0	888.76	0	506.21	0	123.65
1/4		1/4	5,471.45	1/4	5,088.90	1/4	4,706.34	1/4	4,323.79	1/4	3,941.23	1/4	3,558.68	1/4	3,176.12	1/4	2,793.57	1/4	2,411.01	1/4	2,028.46	1/4	1,645.90	1/4	1,263.35	1/4	880.79	1/4	498.24	1/4	115.68
1/2		1/2	5,463.48	1/2	5,080.93	1/2	4,698.37	1/2	4,315.82	1/2	3,933.26	1/2	3,550.71	1/2	3,168.15	1/2	2,785.60	1/2	2,403.04	1/2	2,020.49	1/2	1,637.93	1/2	1,255.38	1/2	872.82	1/2	490.27	1/2	107.71
3/4		3/4	5,455.51	3/4	5,072.96	3/4	4,690.40	3/4	4,307.85	3/4	3,925.29	3/4	3,542.74	3/4	3,160.18	3/4	2,777.63	3/4	2,395.07	3/4	2,012.52	3/4	1,629.96	3/4	1,247.41	3/4	864.85	3/4	482.30	3/4	99.74
1		1	5,447.55	1	5,064.99	1	4,682.43	1	4,299.88	1	3,917.32	1	3,534.77	1	3,152.21	1	2,769.66	1	2,387.10	1	2,004.55	1	1,621.99	1	1,239.44	1	856.88	1	474.33	1	91.77
1/4		1/4	5,439.58	1/4	5,057.02	1/4	4,674.46	1/4	4,291.91	1/4	3,909.35	1/4	3,526.80	1/4	3,144.24	1/4	2,761.69	1/4	2,379.13	1/4	1,996.58	1/4	1,614.02	1/4	1,231.47	1/4	848.91	1/4	466.36	1/4	83.80
1/2		1/2	5,431.61	1/2	5,049.05	1/2	4,666.49	1/2	4,283.94	1/2	3,901.38	1/2	3,518.83	1/2	3,136.27	1/2	2,753.72	1/2	2,371.16	1/2	1,988.61	1/2	1,606.05	1/2	1,223.50	1/2	840.94	1/2	458.39	1/2	75.83
3/4		3/4	5,423.64	3/4	5,041.08	3/4	4,658.52	3/4	4,275.97	3/4	3,893.41	3/4	3,510.86	3/4	3,128.30	3/4	2,745.75	3/4	2,363.19	3/4	1,980.64	3/4	1,598.08	3/4	1,215.53	3/4	832.97	3/4	450.42	3/4	67.86
2		2	5,415.67	2	5,033.11	2	4,650.55	2	4,268.00	2	3,885.44	2	3,502.89	2	3,120.33	2	2,737.78	2	2,355.22	2	1,972.67	2	1,590.11	2	1,207.56	2	825.00	2	442.45	2	60.89
1/4		1/4	5,407.70	1/4	5,025.14	1/4	4,642.59	1/4	4,260.03	1/4	3,877.47	1/4	3,494.92	1/4	3,112.36	1/4	2,729.81	1/4	2,347.25	1/4	1,964.70	1/4	1,582.14	1/4	1,199.59	1/4	817.03	1/4	434.48	1/4	53.92
1/2		1/2	5,399.73	1/2	5,017.17	1/2	4,634.62	1/2	4,252.06	1/2	3,869.50	1/2	3,486.95	1/2	3,104.39	1/2	2,721.84	1/2	2,339.28	1/2	1,956.73	1/2	1,574.17	1/2	1,191.62	1/2	809.06	1/2	426.51	1/2	46.95
3/4		3/4	5,391.76	3/4	5,009.20	3/4	4,626.65	3/4	4,244.09	3/4	3,861.53	3/4	3,478.98	3/4	3,096.42	3/4	2,713.87	3/4	2,331.31	3/4	1,948.76	3/4	1,566.20	3/4	1,183.65	3/4	801.09	3/4	418.54	3/4	39.98
3		3	5,383.79	3	5,001.23	3	4,618.68	3	4,236.12	3	3,853.56	3	3,471.01	3	3,088.45	3	2,705.90	3	2,323.34	3	1,940.79	3	1,558.23	3	1,175.68	3	793.12	3	410.57	3	35.01
1/4		1/4	5,375.82	1/4	4,993.26	1/4	4,610.71	1/4	4,228.15	1/4	3,845.60	1/4	3,463.04	1/4	3,080.48	1/4	2,697.93	1/4	2,315.37	1/4	1,932.82	1/4	1,550.26	1/4	1,167.71	1/4	785.15	1/4	402.60	1/4	30.03
1/2		1/2	5,367.85	1/2	4,985.29	1/2	4,602.74	1/2	4,220.18	1/2	3,837.63	1/2	3,455.07	1/2	3,072.51	1/2	2,689.96	1/2	2,307.40	1/2	1,924.85	1/2	1,542.29	1/2	1,159.74	1/2	777.18	1/2	394.63	1/2	25.06
3/4		3/4	5,359.88	3/4	4,977.32	3/4	4,594.77	3/4	4,212.21	3/4	3,829.66	3/4	3,447.10	3/4	3,064.54	3/4	2,681.99	3/4	2,299.43	3/4	1,916.88	3/4	1,534.32	3/4	1,151.77	3/4	769.21	3/4	386.66	3/4	20.09
4	5,616.32	4	5,351.91	4	4,969.35	4	4,586.80	4	4,204.24	4	3,821.69	4	3,439.13	4	3,056.57	4	2,674.02	4	2,291.46	4	1,908.91	4	1,526.35	4	1,143.80	4	761.24	4	378.69	4	
1/4	5,615.76	1/4	5,343.94	1/4	4,961.38	1/4	4,578.83	1/4	4,196.27	1/4	3,813.72	1/4	3,431.16	1/4	3,048.61	1/4	2,666.05	1/4	2,283.49	1/4	1,900.94	1/4	1,518.38	1/4	1,135.83	1/4	753.27	1/4	370.72	1/4	
1/2	5,615.20	1/2	5,335.97	1/2	4,953.41	1/2	4,570.86	1/2	4,188.30	1/2	3,805.75	1/2	3,423.19	1/2	3,040.64	1/2	2,658.08	1/2	2,275.52	1/2	1,892.97	1/2	1,510.41	1/2	1,127.86	1/2	745.30	1/2	362.75	1/2	
3/4	5,614.64	3/4	5,328.00	3/4	4,945.44	3/4	4,562.89	3/4	4,180.33	3/4	3,797.78	3/4	3,415.22	3/4	3,032.67	3/4	2,650.11	3/4	2,267.55	3/4	1,885.00	3/4	1,502.44	3/4	1,119.89	3/4	737.33	3/4	354.78	3/4	
5	5,613.52	5	5,320.03	5	4,937.47	5	4,554.92	5	4,172.36	5	3,789.81	5	3,407.25	5	3,024.70	5	2,642.14	5	2,259.58	5	1,877.03	5	1,494.47	5	1,111.92	5	729.36	5	346.81	5	
1/4	5,612.40	1/4	5,312.06	1/4	4,929.50	1/4	4,546.95	1/4	4,164.39	1/4	3,781.84	1/4	3,399.28	1/4	3,016.73	1/4	2,634.17	1/4	2,251.62	1/4	1,869.06	1/4	1,486.50	1/4	1,103.95	1/4	721.39	1/4	338.84	1/4	
1/2	5,611.28	1/2	5,304.09	1/2	4,921.53	1/2	4,538.98	1/2	4,156.42	1/2	3,773.87	1/2	3,391.31	1/2	3,008.76	1/2	2,626.20	1/2	2,243.65	1/2	1,861.09	1/2	1,478.53	1/2	1,095.98	1/2	713.42	1/2	330.87	1/2	
3/4	5,610.16	3/4	5,296.12	3/4	4,913.56	3/4	4,531.01	3/4	4,148.45	3/4	3,765.90	3/4	3,383.34	3/4	3,000.79	3/4	2,618.23	3/4	2,235.68	3/4	1,853.12	3/4	1,470.56	3/4	1,088.01	3/4	705.45	3/4	322.90	3/4	
6	5,607.90	6	5,288.15	6	4,905.59	6	4,523.04	6	4,140.48	6	3,757.93	6	3,375.37	6	2,992.82	6	2,610.26	6	2,227.71	6	1,845.15	6	1,462.59	6	1,080.04	6	697.48	6	314.93	6	
1/4	5,605.64	1/4	5,280.18	1/4	4,897.62	1/4	4,515.07	1/4	4,132.51	1/4	3,749.96	1/4	3,367.40	1/4	2,984.85	1/4	2,602.29	1/4	2,219.74	1/4	1,837.18	1/4	1,454.63	1/4	1,072.07	1/4	689.51	1/4	306.96	1/4	
1/2	5,603.38	1/2	5,272.21	1/2	4,889.65	1/2	4,507.10	1/2	4,124.54	1/2	3,741.99	1/2	3,359.43	1/2	2,976.88	1/2	2,594.32	1/2	2,211.77	1/2	1,829.21	1/2	1,446.66	1/2	1,064.10	1/2	681.54	1/2	298.99	1/2	
3/4	5,601.12	3/4	5,264.24	3/4	4,881.68	3/4	4,499.13	3/4	4,116.57	3/4	3,734.02	3/4	3,351.46	3/4	2,968.91	3/4	2,586.35	3/4	2,203.80	3/4	1,821.24	3/4	1,438.69	3/4	1,056.13	3/4	673.57	3/4	291.02	3/4	
7	5,597.72	7	5,256.27	7	4,873.71	7	4,491.16	7	4,108.60	7	3,726.05	7	3,343.49	7	2,960.94	7	2,578.38	7	2,195.83	7	1,813.27	7	1,430.72	7	1,048.16	7	665.60	7	283.05	7	
1/4	5,594.31	1/4	5,248.30	1/4	4,865.74	1/4	4,483.19	1/4	4,100.63	1/4	3,718.08	1/4	3,335.52	1/4	2,952.97	1/4	2,570.41	1/4	2,187.86	1/4	1,805.30	1/4	1,422.75	1/4	1,040.19	1/4	657.64	1/4	275.08	1/4	
1/2	5,590.91	1/2	5,240.33	1/2	4,857.77	1/2	4,475.22	1/2	4,092.66	1/2	3,710.11	1/2	3,327.55	1/2	2,945.00	1/2	2,562.44	1/2	2,179.89	1/2	1,797.33	1/2	1,414.78	1/2	1,032.22	1/2	649.67	1/2	267.11	1/2	
3/4	5,587.51	3/4	5,232.36	3/4	4,849.80	3/4	4,467.25	3/4	4,084.69	3/4	3,702.14	3/4	3,319.58	3/4	2,937.03	3/4	2,554.47	3/4	2,171.92	3/4	1,789.36	3/4	1,406.81	3/4	1,024.25	3/4	641.70	3/4	259.14	3/4	
8	5,582.96	8	5,224.39	8	4,841.83	8	4,459.28	8	4,076.72	8	3,694.17	8	3,311.61	8	2,929.06	8	2,546.50	8	2,163.95	8	1,781.39	8	1,398.84	8	1,016.28	8	633.73	8	251.17	8	
1/4	5,578.42	1/4	5,216.42	1/4	4,833.86	1/4	4,451.31	1/4	4,068.75	1/4	3,686.20	1/4	3,303.64	1/4	2,921.09	1/4	2,538.53	1/4	2,155.98	1/4	1,773.42	1/4	1,390.87	1/4	1,008.31	1/4	625.76	1/4	243.20	1/4	
1/2	5,573.88	1/2	5,208.45	1/2	4,825.89	1/2	4,443.34	1/2	4,060.78	1/2	3,678.23	1/2	3,295.67	1/2	2,913.12	1/2	2,530.56	1/2	2,148.01	1/2	1,765.45	1/2	1,382.90	1/2	1,000.34	1/2	617.79	1/2	235.23	1/2	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2104

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	5,479.42	0	5,096.87	0	4,714.31	0	4,331.76	0	3,949.20	0	3,566.65	0	3,184.09	0	2,801.54	0	2,418.98	0	2,036.43	0	1,653.87	0	1,271.32	0	888.76	0	506.21	0	123.65
1/4		1/4	5,471.45	1/4	5,088.90	1/4	4,706.34	1/4	4,323.79	1/4	3,941.23	1/4	3,558.68	1/4	3,176.12	1/4	2,793.57	1/4	2,411.01	1/4	2,028.46	1/4	1,645.90	1/4	1,263.35	1/4	880.79	1/4	498.24	1/4	115.68
1/2		1/2	5,463.48	1/2	5,080.93	1/2	4,698.37	1/2	4,315.82	1/2	3,933.26	1/2	3,550.71	1/2	3,168.15	1/2	2,785.60	1/2	2,403.04	1/2	2,020.49	1/2	1,637.93	1/2	1,255.38	1/2	872.82	1/2	490.27	1/2	107.71
3/4		3/4	5,455.51	3/4	5,072.96	3/4	4,690.40	3/4	4,307.85	3/4	3,925.29	3/4	3,542.74	3/4	3,160.18	3/4	2,777.63	3/4	2,395.07	3/4	2,012.52	3/4	1,629.96	3/4	1,247.41	3/4	864.85	3/4	482.30	3/4	99.74
1		1	5,447.55	1	5,064.99	1	4,682.43	1	4,299.88	1	3,917.32	1	3,534.77	1	3,152.21	1	2,769.66	1	2,387.10	1	2,004.55	1	1,621.99	1	1,239.44	1	856.88	1	474.33	1	91.77
1/4		1/4	5,439.58	1/4	5,057.02	1/4	4,674.46	1/4	4,291.91	1/4	3,909.35	1/4	3,526.80	1/4	3,144.24	1/4	2,761.69	1/4	2,379.13	1/4	1,996.58	1/4	1,614.02	1/4	1,231.47	1/4	848.91	1/4	466.36	1/4	83.80
1/2		1/2	5,431.61	1/2	5,049.05	1/2	4,666.49	1/2	4,283.94	1/2	3,901.38	1/2	3,518.83	1/2	3,136.27	1/2	2,753.72	1/2	2,371.16	1/2	1,988.61	1/2	1,606.05	1/2	1,223.50	1/2	840.94	1/2	458.39	1/2	75.83
3/4		3/4	5,423.64	3/4	5,041.08	3/4	4,658.52	3/4	4,275.97	3/4	3,893.41	3/4	3,510.86	3/4	3,128.30	3/4	2,745.75	3/4	2,363.19	3/4	1,980.64	3/4	1,598.08	3/4	1,215.53	3/4	832.97	3/4	450.42	3/4	67.86
2		2	5,415.67	2	5,033.11	2	4,650.55	2	4,268.00	2	3,885.44	2	3,502.89	2	3,120.33	2	2,737.78	2	2,355.22	2	1,972.67	2	1,590.11	2	1,207.56	2	825.00	2	442.45	2	60.89
1/4		1/4	5,407.70	1/4	5,025.14	1/4	4,642.59	1/4	4,260.03	1/4	3,877.47	1/4	3,494.92	1/4	3,112.36	1/4	2,729.81	1/4	2,347.25	1/4	1,964.70	1/4	1,582.14	1/4	1,199.59	1/4	817.03	1/4	434.48	1/4	53.92
1/2		1/2	5,399.73	1/2	5,017.17	1/2	4,634.62	1/2	4,252.06	1/2	3,869.50	1/2	3,486.95	1/2	3,104.39	1/2	2,721.84	1/2	2,339.28	1/2	1,956.73	1/2	1,574.17	1/2	1,191.62	1/2	809.06	1/2	426.51	1/2	46.95
3/4		3/4	5,391.76	3/4	5,009.20	3/4	4,626.65	3/4	4,244.09	3/4	3,861.53	3/4	3,478.98	3/4	3,096.42	3/4	2,713.87	3/4	2,331.31	3/4	1,948.76	3/4	1,566.20	3/4	1,183.65	3/4	801.09	3/4	418.54	3/4	39.98
3		3	5,383.79	3	5,001.23	3	4,618.68	3	4,236.12	3	3,853.56	3	3,471.01	3	3,088.45	3	2,705.90	3	2,323.34	3	1,940.79	3	1,558.23	3	1,175.68	3	793.12	3	410.57	3	35.01
1/4		1/4	5,375.82	1/4	4,993.26	1/4	4,610.71	1/4	4,228.15	1/4	3,845.60	1/4	3,463.04	1/4	3,080.48	1/4	2,697.93	1/4	2,315.37	1/4	1,932.82	1/4	1,550.26	1/4	1,167.71	1/4	785.15	1/4	402.60	1/4	30.03
1/2		1/2	5,367.85	1/2	4,985.29	1/2	4,602.74	1/2	4,220.18	1/2	3,837.63	1/2	3,455.07	1/2	3,072.51	1/2	2,689.96	1/2	2,307.40	1/2	1,924.85	1/2	1,542.29	1/2	1,159.74	1/2	777.18	1/2	394.63	1/2	25.06
3/4		3/4	5,359.88	3/4	4,977.32	3/4	4,594.77	3/4	4,212.21	3/4	3,829.66	3/4	3,447.10	3/4	3,064.54	3/4	2,681.99	3/4	2,299.43	3/4	1,916.88	3/4	1,534.32	3/4	1,151.77	3/4	769.21	3/4	386.66	3/4	20.09
4	5,616.32	4	5,351.91	4	4,969.35	4	4,586.80	4	4,204.24	4	3,821.69	4	3,439.13	4	3,056.57	4	2,674.02	4	2,291.46	4	1,908.91	4	1,526.35	4	1,143.80	4	761.24	4	378.69	4	
1/4	5,615.76	1/4	5,343.94	1/4	4,961.38	1/4	4,578.83	1/4	4,196.27	1/4	3,813.72	1/4	3,431.16	1/4	3,048.61	1/4	2,666.05	1/4	2,283.49	1/4	1,900.94	1/4	1,518.38	1/4	1,135.83	1/4	753.27	1/4	370.72	1/4	
1/2	5,615.20	1/2	5,335.97	1/2	4,953.41	1/2	4,570.86	1/2	4,188.30	1/2	3,805.75	1/2	3,423.19	1/2	3,040.64	1/2	2,658.08	1/2	2,275.52	1/2	1,892.97	1/2	1,510.41	1/2	1,127.86	1/2	745.30	1/2	362.75	1/2	
3/4	5,614.64	3/4	5,328.00	3/4	4,945.44	3/4	4,562.89	3/4	4,180.33	3/4	3,797.78	3/4	3,415.22	3/4	3,032.67	3/4	2,650.11	3/4	2,267.55	3/4	1,885.00	3/4	1,502.44	3/4	1,119.89	3/4	737.33	3/4	354.78	3/4	
5	5,613.52	5	5,320.03	5	4,937.47	5	4,554.92	5	4,172.36	5	3,789.81	5	3,407.25	5	3,024.70	5	2,642.14	5	2,259.58	5	1,877.03	5	1,494.47	5	1,111.92	5	729.36	5	346.81	5	
1/4	5,612.40	1/4	5,312.06	1/4	4,929.50	1/4	4,546.95	1/4	4,164.39	1/4	3,781.84	1/4	3,399.28	1/4	3,016.73	1/4	2,634.17	1/4	2,251.62	1/4	1,869.06	1/4	1,486.50	1/4	1,103.95	1/4	721.39	1/4	338.84	1/4	
1/2	5,611.28	1/2	5,304.09	1/2	4,921.53	1/2	4,538.98	1/2	4,156.42	1/2	3,773.87	1/2	3,391.31	1/2	3,008.76	1/2	2,626.20	1/2	2,243.65	1/2	1,861.09	1/2	1,478.53	1/2	1,095.98	1/2	713.42	1/2	330.87	1/2	
3/4	5,610.16	3/4	5,296.12	3/4	4,913.56	3/4	4,531.01	3/4	4,148.45	3/4	3,765.90	3/4	3,383.34	3/4	3,000.79	3/4	2,618.23	3/4	2,235.68	3/4	1,853.12	3/4	1,470.56	3/4	1,088.01	3/4	705.45	3/4	322.90	3/4	
6	5,607.90	6	5,288.15	6	4,905.59	6	4,523.04	6	4,140.48	6	3,757.93	6	3,375.37	6	2,992.82	6	2,610.26	6	2,227.71	6	1,845.15	6	1,462.59	6	1,080.04	6	697.48	6	314.93	6	
1/4	5,605.64	1/4	5,280.18	1/4	4,897.62	1/4	4,515.07	1/4	4,132.51	1/4	3,749.96	1/4	3,367.40	1/4	2,984.85	1/4	2,602.29	1/4	2,219.74	1/4	1,837.18	1/4	1,454.63	1/4	1,072.07	1/4	689.51	1/4	306.96	1/4	
1/2	5,603.38	1/2	5,272.21	1/2	4,889.65	1/2	4,507.10	1/2	4,124.54	1/2	3,741.99	1/2	3,359.43	1/2	2,976.88	1/2	2,594.32	1/2	2,211.77	1/2	1,829.21	1/2	1,446.66	1/2	1,064.10	1/2	681.54	1/2	298.99	1/2	
3/4	5,601.12	3/4	5,264.24	3/4	4,881.68	3/4	4,499.13	3/4	4,116.57	3/4	3,734.02	3/4	3,351.46	3/4	2,968.91	3/4	2,586.35	3/4	2,203.80	3/4	1,821.24	3/4	1,438.69	3/4	1,056.13	3/4	673.57	3/4	291.02	3/4	
7	5,597.72	7	5,256.27	7	4,873.71	7	4,491.16	7	4,108.60	7	3,726.05	7	3,343.49	7	2,960.94	7	2,578.38	7	2,195.83	7	1,813.27	7	1,430.72	7	1,048.16	7	665.60	7	283.05	7	
1/4	5,594.31	1/4	5,248.30	1/4	4,865.74	1/4	4,483.19	1/4	4,100.63	1/4	3,718.08	1/4	3,335.52	1/4	2,952.97	1/4	2,570.41	1/4	2,187.86	1/4	1,805.30	1/4	1,422.75	1/4	1,040.19	1/4	657.64	1/4	275.08	1/4	
1/2	5,590.91	1/2	5,240.33	1/2	4,857.77	1/2	4,475.22	1/2	4,092.66	1/2	3,710.11	1/2	3,327.55	1/2	2,945.00	1/2	2,562.44	1/2	2,179.89	1/2	1,797.33	1/2	1,414.78	1/2	1,032.22	1/2	649.67	1/2	267.11	1/2	
3/4	5,587.51	3/4	5,232.36	3/4	4,849.80	3/4	4,467.25	3/4	4,084.69	3/4	3,702.14	3/4	3,319.58	3/4	2,937.03	3/4	2,554.47	3/4	2,171.92	3/4	1,789.36	3/4	1,406.81	3/4	1,024.25	3/4	641.70	3/4	259.14	3/4	
8	5,582.96	8	5,224.39	8	4,841.83	8	4,459.28	8	4,076.72	8	3,694.17	8	3,311.61	8	2,929.06	8	2,546.50	8	2,163.95	8	1,781.39	8	1,398.84	8	1,016.28	8	633.73	8	251.17	8	
1/4	5,578.42	1/4	5,216.42	1/4	4,833.86	1/4	4,451.31	1/4	4,068.75	1/4	3,686.20	1/4	3,303.64	1/4	2,921.09	1/4	2,538.53	1/4	2,155.98	1/4	1,773.42	1/4	1,390.87	1/4	1,008.31	1/4	625.76	1/4	243.20	1/4	
1/2	5,573.88	1/2	5,208.45	1/2	4,825.89	1/2	4,443.34	1/2	4,060.78	1/2	3,678.23	1/2	3,295.67	1/2	2,913.12	1/2	2,530.56	1/2	2,148.01	1/2	1,765.45	1/2	1,382.90	1/2	1,000.34	1/2	617.79	1/2	235.23	1/2	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2104

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	4,714.78	0	4,451.93	0	4,189.09	0	3,926.24	0	3,663.39	0	3,350.68	0	2,992.09	0	2,633.50	0	2,274.91	0	1,916.32	0	1,557.73	0	1,199.14	0	840.55	0	481.97	0	123.38
1/4		1/4	4,709.31	1/4	4,446.46	1/4	4,183.61	1/4	3,920.76	1/4	3,657.91	1/4	3,343.21	1/4	2,984.62	1/4	2,626.03	1/4	2,267.44	1/4	1,908.85	1/4	1,550.26	1/4	1,191.67	1/4	833.08	1/4	474.50	1/4	115.91
1/2		1/2	4,703.83	1/2	4,440.98	1/2	4,178.13	1/2	3,915.29	1/2	3,652.44	1/2	3,335.74	1/2	2,977.15	1/2	2,618.56	1/2	2,259.97	1/2	1,901.38	1/2	1,542.79	1/2	1,184.20	1/2	825.61	1/2	467.02	1/2	108.44
3/4		3/4	4,698.35	3/4	4,435.51	3/4	4,172.66	3/4	3,909.81	3/4	3,646.96	3/4	3,328.26	3/4	2,969.68	3/4	2,611.09	3/4	2,252.50	3/4	1,893.91	3/4	1,535.32	3/4	1,176.73	3/4	818.14	3/4	459.55	3/4	100.97
1		1	4,692.88	1	4,430.03	1	4,167.18	1	3,904.33	1	3,641.49	1	3,320.79	1	2,962.21	1	2,603.62	1	2,245.03	1	1,886.44	1	1,527.85	1	1,169.26	1	810.67	1	452.08	1	93.49
1/4		1/4	4,687.40	1/4	4,424.55	1/4	4,161.71	1/4	3,898.86	1/4	3,636.01	1/4	3,313.32	1/4	2,954.73	1/4	2,596.15	1/4	2,237.56	1/4	1,878.97	1/4	1,520.38	1/4	1,161.79	1/4	803.20	1/4	444.61	1/4	86.02
1/2		1/2	4,681.93	1/2	4,419.08	1/2	4,156.23	1/2	3,893.38	1/2	3,630.53	1/2	3,305.85	1/2	2,947.26	1/2	2,588.68	1/2	2,230.09	1/2	1,871.50	1/2	1,512.91	1/2	1,154.32	1/2	795.73	1/2	437.14	1/2	78.55
3/4		3/4	4,676.45	3/4	4,413.60	3/4	4,150.75	3/4	3,887.91	3/4	3,625.06	3/4	3,298.38	3/4	2,939.79	3/4	2,581.20	3/4	2,222.62	3/4	1,864.03	3/4	1,505.44	3/4	1,146.85	3/4	788.26	3/4	429.67	3/4	71.08
2		2	4,670.97	2	4,408.13	2	4,145.28	2	3,882.43	2	3,619.58	2	3,290.91	2	2,932.32	2	2,573.73	2	2,215.15	2	1,856.56	2	1,497.97	2	1,139.38	2	780.79	2	422.20	2	63.61
1/4		1/4	4,665.50	1/4	4,402.65	1/4	4,139.80	1/4	3,876.95	1/4	3,614.11	1/4	3,283.44	1/4	2,924.85	1/4	2,566.26	1/4	2,207.67	1/4	1,849.09	1/4	1,490.50	1/4	1,131.91	1/4	773.32	1/4	414.73	1/4	57.08
1/2		1/2	4,660.02	1/2	4,397.17	1/2	4,134.33	1/2	3,871.48	1/2	3,608.63	1/2	3,275.97	1/2	2,917.38	1/2	2,558.79	1/2	2,200.20	1/2	1,841.62	1/2	1,483.03	1/2	1,124.44	1/2	765.85	1/2	407.26	1/2	50.54
3/4		3/4	4,654.55	3/4	4,391.70	3/4	4,128.85	3/4	3,866.00	3/4	3,603.15	3/4	3,268.50	3/4	2,909.91	3/4	2,551.32	3/4	2,192.73	3/4	1,834.14	3/4	1,475.56	3/4	1,116.97	3/4	758.38	3/4	399.79	3/4	44.01
3		3	4,649.07	3	4,386.22	3	4,123.37	3	3,860.53	3	3,597.68	3	3,261.03	3	2,902.44	3	2,543.85	3	2,185.26	3	1,826.67	3	1,468.09	3	1,109.50	3	750.91	3	392.32	3	37.48
1/4		1/4	4,643.59	1/4	4,380.75	1/4	4,117.90	1/4	3,855.05	1/4	3,592.20	1/4	3,253.56	1/4	2,894.97	1/4	2,536.38	1/4	2,177.79	1/4	1,819.20	1/4	1,460.61	1/4	1,102.03	1/4	743.44	1/4	384.85	1/4	32.82
1/2		1/2	4,638.12	1/2	4,375.27	1/2	4,112.42	1/2	3,849.57	1/2	3,586.73	1/2	3,246.09	1/2	2,887.50	1/2	2,528.91	1/2	2,170.32	1/2	1,811.73	1/2	1,453.14	1/2	1,094.56	1/2	735.97	1/2	377.38	1/2	28.15
3/4		3/4	4,632.64	3/4	4,369.79	3/4	4,106.95	3/4	3,844.10	3/4	3,581.25	3/4	3,238.62	3/4	2,880.03	3/4	2,521.44	3/4	2,162.85	3/4	1,804.26	3/4	1,445.67	3/4	1,087.08	3/4	728.50	3/4	369.91	3/4	23.49
4		4	4,627.17	4	4,364.32	4	4,101.47	4	3,838.62	4	3,575.77	4	3,231.15	4	2,872.56	4	2,513.97	4	2,155.38	4	1,796.79	4	1,438.20	4	1,079.61	4	721.02	4	362.44	4	18.83
1/4	4,833.51	1/4	4,621.69	1/4	4,358.84	1/4	4,095.99	1/4	3,833.15	1/4	3,570.30	1/4	3,223.68	1/4	2,865.09	1/4	2,506.50	1/4	2,147.91	1/4	1,789.32	1/4	1,430.73	1/4	1,072.14	1/4	713.55	1/4	354.97	1/4	
1/2	4,832.48	1/2	4,616.21	1/2	4,353.37	1/2	4,090.52	1/2	3,827.67	1/2	3,564.82	1/2	3,216.21	1/2	2,857.62	1/2	2,499.03	1/2	2,140.44	1/2	1,781.85	1/2	1,423.26	1/2	1,064.67	1/2	706.08	1/2	347.49	1/2	
3/4	4,831.44	3/4	4,610.74	3/4	4,347.89	3/4	4,085.04	3/4	3,822.19	3/4	3,559.35	3/4	3,208.73	3/4	2,850.15	3/4	2,491.56	3/4	2,132.97	3/4	1,774.38	3/4	1,415.79	3/4	1,057.20	3/4	698.61	3/4	340.02	3/4	
5	4,830.41	5	4,605.26	5	4,342.41	5	4,079.57	5	3,816.72	5	3,553.87	5	3,201.26	5	2,842.68	5	2,484.09	5	2,125.50	5	1,766.91	5	1,408.32	5	1,049.73	5	691.14	5	332.55	5	
1/4	4,828.86	1/4	4,599.79	1/4	4,336.94	1/4	4,074.09	1/4	3,811.24	1/4	3,548.39	1/4	3,193.79	1/4	2,835.20	1/4	2,476.62	1/4	2,118.03	1/4	1,759.44	1/4	1,400.85	1/4	1,042.26	1/4	683.67	1/4	325.08	1/4	
1/2	4,827.31	1/2	4,594.31	1/2	4,331.46	1/2	4,068.61	1/2	3,805.77	1/2	3,542.92	1/2	3,186.32	1/2	2,827.73	1/2	2,469.15	1/2	2,110.56	1/2	1,751.97	1/2	1,393.38	1/2	1,034.79	1/2	676.20	1/2	317.61	1/2	
3/4	4,825.76	3/4	4,588.83	3/4	4,325.99	3/4	4,063.14	3/4	3,800.29	3/4	3,537.44	3/4	3,178.85	3/4	2,820.26	3/4	2,461.67	3/4	2,103.09	3/4	1,744.50	3/4	1,385.91	3/4	1,027.32	3/4	668.73	3/4	310.14	3/4	
6	4,824.22	6	4,583.36	6	4,320.51	6	4,057.66	6	3,794.81	6	3,529.97	6	3,171.38	6	2,812.79	6	2,454.20	6	2,095.62	6	1,737.03	6	1,378.44	6	1,019.85	6	661.26	6	302.67	6	
1/4	4,821.88	1/4	4,577.88	1/4	4,315.03	1/4	4,052.19	1/4	3,789.34	1/4	3,522.50	1/4	3,163.91	1/4	2,805.32	1/4	2,446.73	1/4	2,088.14	1/4	1,729.56	1/4	1,370.97	1/4	1,012.38	1/4	653.79	1/4	295.20	1/4	
1/2	4,819.55	1/2	4,572.41	1/2	4,309.56	1/2	4,046.71	1/2	3,783.86	1/2	3,515.03	1/2	3,156.44	1/2	2,797.85	1/2	2,439.26	1/2	2,080.67	1/2	1,722.09	1/2	1,363.50	1/2	1,004.91	1/2	646.32	1/2	287.73	1/2	
3/4	4,817.21	3/4	4,566.93	3/4	4,304.08	3/4	4,041.23	3/4	3,778.39	3/4	3,507.56	3/4	3,148.97	3/4	2,790.38	3/4	2,431.79	3/4	2,073.20	3/4	1,714.61	3/4	1,356.03	3/4	997.44	3/4	638.85	3/4	280.26	3/4	
7	4,814.88	7	4,561.45	7	4,298.61	7	4,035.76	7	3,772.91	7	3,500.09	7	3,141.50	7	2,782.91	7	2,424.32	7	2,065.73	7	1,707.14	7	1,348.56	7	989.97	7	631.38	7	272.79	7	
1/4	4,811.76	1/4	4,555.98	1/4	4,293.13	1/4	4,030.28	1/4	3,767.43	1/4	3,492.62	1/4	3,134.03	1/4	2,775.44	1/4	2,416.85	1/4	2,058.26	1/4	1,699.67	1/4	1,341.08	1/4	982.50	1/4	623.91	1/4	265.32	1/4	
1/2	4,808.64	1/2	4,550.50	1/2	4,287.65	1/2	4,024.81	1/2	3,761.96	1/2	3,485.15	1/2	3,126.56	1/2	2,767.97	1/2	2,409.38	1/2	2,050.79	1/2	1,692.20	1/2	1,333.61	1/2	975.03	1/2	616.44	1/2	257.85	1/2	
3/4	4,805.52	3/4	4,545.03	3/4	4,282.18	3/4	4,019.33	3/4	3,756.48	3/4	3,477.68	3/4	3,119.09	3/4	2,760.50	3/4	2,401.91	3/4	2,043.32	3/4	1,684.73	3/4	1,326.14	3/4	967.55	3/4	608.97	3/4	250.38	3/4	
8	4,802.40	8	4,539.55	8	4,276.70	8	4,013.85	8	3,751.01	8	3,470.21	8	3,111.62	8	2,753.03	8	2,394.44	8	2,035.85	8	1,677.26	8	1,318.67	8	960.08	8	601.50	8	242.91	8	
1/4	4,796.92	1/4	4,534.07	1/4	4,271.23	1/4	4,008.38	1/4	3,745.53	1/4	3,462.74	1/4	3,104.15	1/4	2,745.56	1/4	2,386.97	1/4	2,028.38	1/4	1,669.79	1/4	1,311.20	1/4	952.61	1/4	594.02	1/4	235.44	1/4	
1/2	4,791.45	1/2	4,528.60	1/2	4,265.75	1/2	4,002.90	1/2	3,740.05	1/2	3,455.26	1/2	3,096.68	1/2	2,738.09	1/2	2,379.50	1/2	2,020.91	1/2	1,662.32	1/2	1,303.73	1/2	945.14	1/2	586.55	1/2	227.97	1/2	
3/4</																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2104

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	4,709.31	0	4,446.46	0	4,183.61	0	3,920.76	0	3,657.91	0	3,343.21	0	2,984.62	0	2,626.03	0	2,267.44	0	1,908.85	0	1,550.26	0	1,191.67	0	833.08	0	474.50	0	115.91
1/4		1/4	4,703.83	1/4	4,440.98	1/4	4,178.13	1/4	3,915.29	1/4	3,652.44	1/4	3,335.74	1/4	2,977.15	1/4	2,618.56	1/4	2,259.97	1/4	1,901.38	1/4	1,542.79	1/4	1,184.20	1/4	825.61	1/4	467.02	1/4	108.44
1/2		1/2	4,698.35	1/2	4,435.51	1/2	4,172.66	1/2	3,909.81	1/2	3,646.96	1/2	3,328.26	1/2	2,969.68	1/2	2,611.09	1/2	2,252.50	1/2	1,893.91	1/2	1,535.32	1/2	1,176.73	1/2	818.14	1/2	459.55	1/2	100.97
3/4		3/4	4,692.88	3/4	4,430.03	3/4	4,167.18	3/4	3,904.33	3/4	3,641.49	3/4	3,320.79	3/4	2,962.21	3/4	2,603.62	3/4	2,245.03	3/4	1,886.44	3/4	1,527.85	3/4	1,169.26	3/4	810.67	3/4	452.08	3/4	93.49
1		1	4,687.40	1	4,424.55	1	4,161.71	1	3,898.86	1	3,636.01	1	3,313.32	1	2,954.73	1	2,596.15	1	2,237.56	1	1,878.97	1	1,520.38	1	1,161.79	1	803.20	1	444.61	1	86.02
1/4		1/4	4,681.93	1/4	4,419.08	1/4	4,156.23	1/4	3,893.38	1/4	3,630.53	1/4	3,305.85	1/4	2,947.26	1/4	2,588.68	1/4	2,230.09	1/4	1,871.50	1/4	1,512.91	1/4	1,154.32	1/4	795.73	1/4	437.14	1/4	78.55
1/2		1/2	4,676.45	1/2	4,413.60	1/2	4,150.75	1/2	3,887.91	1/2	3,625.06	1/2	3,298.38	1/2	2,939.79	1/2	2,581.20	1/2	2,222.62	1/2	1,864.03	1/2	1,505.44	1/2	1,146.85	1/2	788.26	1/2	429.67	1/2	71.08
3/4		3/4	4,670.97	3/4	4,408.13	3/4	4,145.28	3/4	3,882.43	3/4	3,619.58	3/4	3,290.91	3/4	2,932.32	3/4	2,573.73	3/4	2,215.15	3/4	1,856.56	3/4	1,497.97	3/4	1,139.38	3/4	780.79	3/4	422.20	3/4	63.61
2		2	4,665.50	2	4,402.65	2	4,139.80	2	3,876.95	2	3,614.11	2	3,283.44	2	2,924.85	2	2,566.26	2	2,207.67	2	1,849.09	2	1,490.50	2	1,131.91	2	773.32	2	414.73	2	57.08
1/4		1/4	4,660.02	1/4	4,397.17	1/4	4,134.33	1/4	3,871.48	1/4	3,608.63	1/4	3,275.97	1/4	2,917.38	1/4	2,558.79	1/4	2,200.20	1/4	1,841.62	1/4	1,483.03	1/4	1,124.44	1/4	765.85	1/4	407.26	1/4	50.54
1/2		1/2	4,654.55	1/2	4,391.70	1/2	4,128.85	1/2	3,866.00	1/2	3,603.15	1/2	3,268.50	1/2	2,909.91	1/2	2,551.32	1/2	2,192.73	1/2	1,834.14	1/2	1,475.56	1/2	1,116.97	1/2	758.38	1/2	399.79	1/2	44.01
3/4		3/4	4,649.07	3/4	4,386.22	3/4	4,123.37	3/4	3,860.53	3/4	3,597.68	3/4	3,261.03	3/4	2,902.44	3/4	2,543.85	3/4	2,185.26	3/4	1,826.67	3/4	1,468.09	3/4	1,109.50	3/4	750.91	3/4	392.32	3/4	37.48
3		3	4,643.59	3	4,380.75	3	4,117.90	3	3,855.05	3	3,592.20	3	3,253.56	3	2,894.97	3	2,536.38	3	2,177.79	3	1,819.20	3	1,460.61	3	1,102.03	3	743.44	3	384.85	3	32.82
1/4		1/4	4,638.12	1/4	4,375.27	1/4	4,112.42	1/4	3,849.57	1/4	3,586.73	1/4	3,246.09	1/4	2,887.50	1/4	2,528.91	1/4	2,170.32	1/4	1,811.73	1/4	1,453.14	1/4	1,094.56	1/4	735.97	1/4	377.38	1/4	28.15
1/2		1/2	4,632.64	1/2	4,369.79	1/2	4,106.95	1/2	3,844.10	1/2	3,581.25	1/2	3,238.62	1/2	2,880.03	1/2	2,521.44	1/2	2,162.85	1/2	1,804.26	1/2	1,445.67	1/2	1,087.08	1/2	728.50	1/2	369.91	1/2	23.49
3/4		3/4	4,627.17	3/4	4,364.32	3/4	4,101.47	3/4	3,838.62	3/4	3,575.77	3/4	3,231.15	3/4	2,872.56	3/4	2,513.97	3/4	2,155.38	3/4	1,796.79	3/4	1,438.20	3/4	1,079.61	3/4	721.02	3/4	362.44	3/4	18.83
4	4,833.51	4	4,621.69	4	4,358.84	4	4,095.99	4	3,833.15	4	3,570.30	4	3,223.68	4	2,865.09	4	2,506.50	4	2,147.91	4	1,789.32	4	1,430.73	4	1,072.14	4	713.55	4	354.97	4	
1/4	4,832.48	1/4	4,616.21	1/4	4,353.37	1/4	4,090.52	1/4	3,827.67	1/4	3,564.82	1/4	3,216.21	1/4	2,857.62	1/4	2,499.03	1/4	2,140.44	1/4	1,781.85	1/4	1,423.26	1/4	1,064.67	1/4	706.08	1/4	347.49	1/4	
1/2	4,831.44	1/2	4,610.74	1/2	4,347.89	1/2	4,085.04	1/2	3,822.19	1/2	3,559.35	1/2	3,208.73	1/2	2,850.15	1/2	2,491.56	1/2	2,132.97	1/2	1,774.38	1/2	1,415.79	1/2	1,057.20	1/2	698.61	1/2	340.02	1/2	
3/4	4,830.41	3/4	4,605.26	3/4	4,342.41	3/4	4,079.57	3/4	3,816.72	3/4	3,553.87	3/4	3,201.26	3/4	2,842.68	3/4	2,484.09	3/4	2,125.50	3/4	1,766.91	3/4	1,408.32	3/4	1,049.73	3/4	691.14	3/4	332.55	3/4	
5	4,828.86	5	4,599.79	5	4,336.94	5	4,074.09	5	3,811.24	5	3,548.39	5	3,193.79	5	2,835.20	5	2,476.62	5	2,118.03	5	1,759.44	5	1,400.85	5	1,042.26	5	683.67	5	325.08	5	
1/4	4,827.31	1/4	4,594.31	1/4	4,331.46	1/4	4,068.61	1/4	3,805.77	1/4	3,542.92	1/4	3,186.32	1/4	2,827.73	1/4	2,469.15	1/4	2,110.56	1/4	1,751.97	1/4	1,393.38	1/4	1,034.79	1/4	676.20	1/4	317.61	1/4	
1/2	4,825.76	1/2	4,588.83	1/2	4,325.99	1/2	4,063.14	1/2	3,800.29	1/2	3,537.44	1/2	3,178.85	1/2	2,820.26	1/2	2,461.67	1/2	2,103.09	1/2	1,744.50	1/2	1,385.91	1/2	1,027.32	1/2	668.73	1/2	310.14	1/2	
3/4	4,824.22	3/4	4,583.36	3/4	4,320.51	3/4	4,057.66	3/4	3,794.81	3/4	3,529.97	3/4	3,171.38	3/4	2,812.79	3/4	2,454.20	3/4	2,095.62	3/4	1,737.03	3/4	1,378.44	3/4	1,019.85	3/4	661.26	3/4	302.67	3/4	
6	4,821.88	6	4,577.88	6	4,315.03	6	4,052.19	6	3,789.34	6	3,522.50	6	3,163.91	6	2,805.32	6	2,446.73	6	2,088.14	6	1,729.56	6	1,370.97	6	1,012.38	6	653.79	6	295.20	6	
1/4	4,819.55	1/4	4,572.41	1/4	4,309.56	1/4	4,046.71	1/4	3,783.86	1/4	3,515.03	1/4	3,156.44	1/4	2,797.85	1/4	2,439.26	1/4	2,080.67	1/4	1,722.09	1/4	1,363.50	1/4	1,004.91	1/4	646.32	1/4	287.73	1/4	
1/2	4,817.21	1/2	4,566.93	1/2	4,304.08	1/2	4,041.23	1/2	3,778.39	1/2	3,507.56	1/2	3,148.97	1/2	2,790.38	1/2	2,431.79	1/2	2,073.20	1/2	1,714.61	1/2	1,356.03	1/2	997.44	1/2	638.85	1/2	280.26	1/2	
3/4	4,814.88	3/4	4,561.45	3/4	4,298.61	3/4	4,035.76	3/4	3,772.91	3/4	3,500.09	3/4	3,141.50	3/4	2,782.91	3/4	2,424.32	3/4	2,065.73	3/4	1,707.14	3/4	1,348.56	3/4	989.97	3/4	631.38	3/4	272.79	3/4	
7	4,811.76	7	4,555.98	7	4,293.13	7	4,030.28	7	3,767.43	7	3,492.62	7	3,134.03	7	2,775.44	7	2,416.85	7	2,058.26	7	1,699.67	7	1,341.08	7	982.50	7	623.91	7	265.32	7	
1/4	4,808.64	1/4	4,550.50	1/4	4,287.65	1/4	4,024.81	1/4	3,761.96	1/4	3,485.15	1/4	3,126.56	1/4	2,767.97	1/4	2,409.38	1/4	2,050.79	1/4	1,692.20	1/4	1,333.61	1/4	975.03	1/4	616.44	1/4	257.85	1/4	
1/2	4,805.52	1/2	4,545.03	1/2	4,282.18	1/2	4,019.33	1/2	3,756.48	1/2	3,477.68	1/2	3,119.09	1/2	2,760.50	1/2	2,401.91	1/2	2,043.32	1/2	1,684.73	1/2	1,326.14	1/2	967.55	1/2	608.97	1/2	250.38	1/2	
3/4	4,802.40	3/4	4,539.55	3/4	4,276.70	3/4	4,013.85	3/4	3,751.01	3/4	3,470.21	3/4	3,111.62	3/4	2,753.03	3/4	2,394.44	3/4	2,035.85	3/4	1,677.26	3/4	1,318.67	3/4	960.08	3/4	601.50	3/4	242.91	3/4	
8	4,796.92	8	4,534.07	8	4,271.23	8	4,008.38	8	3,745.53	8	3,462.74	8	3,104.15	8	2,745.56	8	2,386.97	8	2,028.38	8	1,669.79	8	1,311.20	8	952.61	8	594.02	8	235.44	8	
1/4	4,791.45	1/4	4,528.60	1/4	4,265.75	1/4	4,002.90	1/4	3,740.05	1/4	3,455.26	1/4	3,096.68	1/4	2,738.09	1/4	2,379.50	1/4	2,020.91	1/4	1,662.32	1/4	1,303.73	1/4	945.14	1/4	586.55	1/4	227.97	1/4	
1/2	4,785.97	1/2	4,523.12	1/2	4,260.27	1/2	3,997.43	1/2	3,734.58	1/2	3,447.79	1/2	3,089.21	1/2	2,730.62	1/2	2,372.03	1/2	2,013.44	1/2	1,654.85	1/2	1,296.26	1/2	937.67	1/2	579.08	1/2	220.49	1/2	
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2104

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	5,568.75	0	5,233.54	0	4,852.87	0	4,472.21	0	4,091.55	0	3,710.88	0	3,330.22	0	2,949.55	0	2,568.89	0	2,188.23	0	1,807.56	0	1,426.90	0	1,046.23	0	665.57	0	284.91
1/4		1/4	5,565.37	1/4	5,225.61	1/4	4,844.94	1/4	4,464.28	1/4	4,083.61	1/4	3,702.95	1/4	3,322.29	1/4	2,941.62	1/4	2,560.96	1/4	2,180.29	1/4	1,799.63	1/4	1,418.97	1/4	1,038.30	1/4	657.64	1/4	276.97
1/2		1/2	5,561.98	1/2	5,217.68	1/2	4,837.01	1/2	4,456.35	1/2	4,075.68	1/2	3,695.02	1/2	3,314.36	1/2	2,933.69	1/2	2,553.03	1/2	2,172.36	1/2	1,791.70	1/2	1,411.04	1/2	1,030.37	1/2	649.71	1/2	269.04
3/4		3/4	5,558.60	3/4	5,209.75	3/4	4,829.08	3/4	4,448.42	3/4	4,067.75	3/4	3,687.09	3/4	3,306.43	3/4	2,925.76	3/4	2,545.10	3/4	2,164.43	3/4	1,783.77	3/4	1,403.11	3/4	1,022.44	3/4	641.78	3/4	261.11
1		1	5,555.21	1	5,201.82	1	4,821.15	1	4,440.49	1	4,059.82	1	3,679.16	1	3,298.50	1	2,917.83	1	2,537.17	1	2,156.50	1	1,775.84	1	1,395.18	1	1,014.51	1	633.85	1	253.18
1/4		1/4	5,550.69	1/4	5,193.88	1/4	4,813.22	1/4	4,432.56	1/4	4,051.89	1/4	3,671.23	1/4	3,290.56	1/4	2,909.90	1/4	2,529.24	1/4	2,148.57	1/4	1,767.91	1/4	1,387.24	1/4	1,006.58	1/4	625.92	1/4	245.25
1/2		1/2	5,546.17	1/2	5,185.95	1/2	4,805.29	1/2	4,424.63	1/2	4,043.96	1/2	3,663.30	1/2	3,282.63	1/2	2,901.97	1/2	2,521.31	1/2	2,140.64	1/2	1,759.98	1/2	1,379.31	1/2	998.65	1/2	617.99	1/2	237.32
3/4		3/4	5,541.65	3/4	5,178.02	3/4	4,797.36	3/4	4,416.70	3/4	4,036.03	3/4	3,655.37	3/4	3,274.70	3/4	2,894.04	3/4	2,513.38	3/4	2,132.71	3/4	1,752.05	3/4	1,371.38	3/4	990.72	3/4	610.06	3/4	229.39
2		2	5,537.12	2	5,170.09	2	4,789.43	2	4,408.77	2	4,028.10	2	3,647.44	2	3,266.77	2	2,886.11	2	2,505.45	2	2,124.78	2	1,744.12	2	1,363.45	2	982.79	2	602.13	2	221.46
1/4		1/4	5,531.47	1/4	5,162.16	1/4	4,781.50	1/4	4,400.83	1/4	4,020.17	1/4	3,639.51	1/4	3,258.84	1/4	2,878.18	1/4	2,497.51	1/4	2,116.85	1/4	1,736.19	1/4	1,355.52	1/4	974.86	1/4	594.19	1/4	213.53
1/2		1/2	5,525.81	1/2	5,154.23	1/2	4,773.57	1/2	4,392.90	1/2	4,012.24	1/2	3,631.58	1/2	3,250.91	1/2	2,870.25	1/2	2,489.58	1/2	2,108.92	1/2	1,728.26	1/2	1,347.59	1/2	966.93	1/2	586.26	1/2	205.60
3/4		3/4	5,520.15	3/4	5,146.30	3/4	4,765.64	3/4	4,384.97	3/4	4,004.31	3/4	3,623.65	3/4	3,242.98	3/4	2,862.32	3/4	2,481.65	3/4	2,100.99	3/4	1,720.33	3/4	1,339.66	3/4	959.00	3/4	578.33	3/4	197.67
3		3	5,514.49	3	5,138.37	3	4,757.71	3	4,377.04	3	3,996.38	3	3,615.72	3	3,235.05	3	2,854.39	3	2,473.72	3	2,093.06	3	1,712.40	3	1,331.73	3	951.07	3	570.40	3	189.74
1/4		1/4	5,507.70	1/4	5,130.44	1/4	4,749.78	1/4	4,369.11	1/4	3,988.45	1/4	3,607.78	1/4	3,227.12	1/4	2,846.46	1/4	2,465.79	1/4	2,085.13	1/4	1,704.46	1/4	1,323.80	1/4	943.14	1/4	562.47	1/4	181.81
1/2		1/2	5,500.90	1/2	5,122.51	1/2	4,741.85	1/2	4,361.18	1/2	3,980.52	1/2	3,599.85	1/2	3,219.19	1/2	2,838.53	1/2	2,457.86	1/2	2,077.20	1/2	1,696.53	1/2	1,315.87	1/2	935.21	1/2	554.54	1/2	173.88
3/4		3/4	5,494.11	3/4	5,114.58	3/4	4,733.92	3/4	4,353.25	3/4	3,972.59	3/4	3,591.92	3/4	3,211.26	3/4	2,830.60	3/4	2,449.93	3/4	2,069.27	3/4	1,688.60	3/4	1,307.94	3/4	927.28	3/4	546.61	3/4	165.95
4		4	5,487.31	4	5,106.65	4	4,725.99	4	4,345.32	4	3,964.66	4	3,583.99	4	3,203.33	4	2,822.67	4	2,442.00	4	2,061.34	4	1,680.67	4	1,300.01	4	919.35	4	538.68	4	158.02
1/4		1/4	5,479.38	1/4	5,098.72	1/4	4,718.05	1/4	4,337.39	1/4	3,956.73	1/4	3,576.06	1/4	3,195.40	1/4	2,814.73	1/4	2,434.07	1/4	2,053.41	1/4	1,672.74	1/4	1,292.08	1/4	911.41	1/4	530.75	1/4	150.09
1/2		1/2	5,471.45	1/2	5,090.79	1/2	4,710.12	1/2	4,329.46	1/2	3,948.80	1/2	3,568.13	1/2	3,187.47	1/2	2,806.80	1/2	2,426.14	1/2	2,045.48	1/2	1,664.81	1/2	1,284.15	1/2	903.48	1/2	522.82	1/2	142.16
3/4		3/4	5,463.52	3/4	5,082.86	3/4	4,702.19	3/4	4,321.53	3/4	3,940.87	3/4	3,560.20	3/4	3,179.54	3/4	2,798.87	3/4	2,418.21	3/4	2,037.55	3/4	1,656.88	3/4	1,276.22	3/4	895.55	3/4	514.89	3/4	134.23
5		5	5,455.59	5	5,074.93	5	4,694.26	5	4,313.60	5	3,932.94	5	3,552.27	5	3,171.61	5	2,790.94	5	2,410.28	5	2,029.62	5	1,648.95	5	1,268.29	5	887.62	5	506.96	5	126.30
1/4		1/4	5,447.66	1/4	5,067.00	1/4	4,686.33	1/4	4,305.67	1/4	3,925.00	1/4	3,544.34	1/4	3,163.68	1/4	2,783.01	1/4	2,402.35	1/4	2,021.68	1/4	1,641.02	1/4	1,260.36	1/4	879.69	1/4	499.03	1/4	118.36
1/2		1/2	5,439.73	1/2	5,059.07	1/2	4,678.40	1/2	4,297.74	1/2	3,917.07	1/2	3,536.41	1/2	3,155.75	1/2	2,775.08	1/2	2,394.42	1/2	2,013.75	1/2	1,633.09	1/2	1,252.43	1/2	871.76	1/2	491.10	1/2	110.43
3/4		3/4	5,431.80	3/4	5,051.14	3/4	4,670.47	3/4	4,289.81	3/4	3,909.14	3/4	3,528.48	3/4	3,147.82	3/4	2,767.15	3/4	2,386.49	3/4	2,005.82	3/4	1,625.16	3/4	1,244.50	3/4	863.83	3/4	483.17	3/4	102.50
6		6	5,423.87	6	5,043.21	6	4,662.54	6	4,281.88	6	3,901.21	6	3,520.55	6	3,139.89	6	2,759.22	6	2,378.56	6	1,997.89	6	1,617.23	6	1,236.57	6	855.90	6	475.24	6	94.57
1/4		1/4	5,415.94	1/4	5,035.27	1/4	4,654.61	1/4	4,273.95	1/4	3,893.28	1/4	3,512.62	1/4	3,131.95	1/4	2,751.29	1/4	2,370.63	1/4	1,989.96	1/4	1,609.30	1/4	1,228.63	1/4	847.97	1/4	467.31	1/4	86.64
1/2		1/2	5,408.01	1/2	5,027.34	1/2	4,646.68	1/2	4,266.02	1/2	3,885.35	1/2	3,504.69	1/2	3,124.02	1/2	2,743.36	1/2	2,362.70	1/2	1,982.03	1/2	1,601.37	1/2	1,220.70	1/2	840.04	1/2	459.38	1/2	78.71
3/4		3/4	5,400.08	3/4	5,019.41	3/4	4,638.75	3/4	4,258.09	3/4	3,877.42	3/4	3,496.76	3/4	3,116.09	3/4	2,735.43	3/4	2,354.77	3/4	1,974.10	3/4	1,593.44	3/4	1,212.77	3/4	832.11	3/4	451.45	3/4	70.78
7		7	5,392.15	7	5,011.48	7	4,630.82	7	4,250.16	7	3,869.49	7	3,488.83	7	3,108.16	7	2,727.50	7	2,346.84	7	1,966.17	7	1,585.51	7	1,204.84	7	824.18	7	443.52	7	62.85
1/4		1/4	5,384.22	1/4	5,003.55	1/4	4,622.89	1/4	4,242.22	1/4	3,861.56	1/4	3,480.90	1/4	3,100.23	1/4	2,719.57	1/4	2,338.90	1/4	1,958.24	1/4	1,577.58	1/4	1,196.91	1/4	816.25	1/4	435.58	1/4	55.92
1/2		1/2	5,376.29	1/2	4,995.62	1/2	4,614.96	1/2	4,234.29	1/2	3,853.63	1/2	3,472.97	1/2	3,092.30	1/2	2,711.64	1/2	2,330.97	1/2	1,950.31	1/2	1,569.65	1/2	1,188.98	1/2	808.32	1/2	427.65	1/2	48.98
3/4		3/4	5,368.36	3/4	4,987.69	3/4	4,607.03	3/4	4,226.36	3/4	3,845.70	3/4	3,465.04	3/4	3,084.37	3/4	2,703.71	3/4	2,323.04	3/4	1,942.38	3/4	1,561.72	3/4	1,181.05	3/4	800.39	3/4	419.72	3/4	42.04
8		8	5,360.43	8	4,979.76	8	4,599.10	8	4,218.43	8	3,837.77	8	3,457.11	8	3,076.44	8	2,695.78	8	2,315.11	8	1,934.45	8	1,553.79	8	1,173.12	8	792.46	8	411.79	8	35.11
1/4		1/4	5,352.50	1/4	4,971.83	1/4	4,591.17	1/4	4,210.50	1/4	3,829.84	1/4	3,449.17	1/4	3,068.51	1/4	2,687.85	1/4	2,307.18	1/4	1,926.52	1/4	1,545.85	1/4	1,165.19	1/4	784.53	1/4	403.86	1/4	30.16
1/2		1/2	5,344.56	1/2	4,963.90	1/2	4,583.24	1/2	4,202.57	1/2	3,821.91	1/2	3,441.24	1/2	3,060.58	1/2	2,679.92	1/2	2,299.25	1/2	1,918.59	1/2	1,537.92	1/2	1,157.26	1/2	776.60	1/2	395.93	1/2	25.21
3/4</																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2104

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	5,571.00	0	5,241.47	0	4,860.80	0	4,480.14	0	4,099.48	0	3,718.81	0	3,338.15	0	2,957.48	0	2,576.82	0	2,196.16	0	1,815.49	0	1,434.83	0	1,054.16	0	673.50	0	292.84
1/4		1/4	5,568.75	1/4	5,233.54	1/4	4,852.87	1/4	4,472.21	1/4	4,091.55	1/4	3,710.88	1/4	3,330.22	1/4	2,949.55	1/4	2,568.89	1/4	2,188.23	1/4	1,807.56	1/4	1,426.90	1/4	1,046.23	1/4	665.57	1/4	284.91
1/2		1/2	5,565.37	1/2	5,225.61	1/2	4,844.94	1/2	4,464.28	1/2	4,083.61	1/2	3,702.95	1/2	3,322.29	1/2	2,941.62	1/2	2,560.96	1/2	2,180.29	1/2	1,799.63	1/2	1,418.97	1/2	1,038.30	1/2	657.64	1/2	276.97
3/4		3/4	5,561.98	3/4	5,217.68	3/4	4,837.01	3/4	4,456.35	3/4	4,075.68	3/4	3,695.02	3/4	3,314.36	3/4	2,933.69	3/4	2,553.03	3/4	2,172.36	3/4	1,791.70	3/4	1,411.04	3/4	1,030.37	3/4	649.71	3/4	269.04
1		1	5,558.60	1	5,209.75	1	4,829.08	1	4,448.42	1	4,067.75	1	3,687.09	1	3,306.43	1	2,925.76	1	2,545.10	1	2,164.43	1	1,783.77	1	1,403.11	1	1,022.44	1	641.78	1	261.11
1/4		1/4	5,555.21	1/4	5,201.82	1/4	4,821.15	1/4	4,440.49	1/4	4,059.82	1/4	3,679.16	1/4	3,298.50	1/4	2,917.83	1/4	2,537.17	1/4	2,156.50	1/4	1,775.84	1/4	1,395.18	1/4	1,014.51	1/4	633.85	1/4	253.18
1/2		1/2	5,550.69	1/2	5,193.88	1/2	4,813.22	1/2	4,432.56	1/2	4,051.89	1/2	3,671.23	1/2	3,290.56	1/2	2,909.90	1/2	2,529.24	1/2	2,148.57	1/2	1,767.91	1/2	1,387.24	1/2	1,006.58	1/2	625.92	1/2	245.25
3/4		3/4	5,546.17	3/4	5,185.95	3/4	4,805.29	3/4	4,424.63	3/4	4,043.96	3/4	3,663.30	3/4	3,282.63	3/4	2,901.97	3/4	2,521.31	3/4	2,140.64	3/4	1,759.98	3/4	1,379.31	3/4	998.65	3/4	617.99	3/4	237.32
2		2	5,541.65	2	5,178.02	2	4,797.36	2	4,416.70	2	4,036.03	2	3,655.37	2	3,274.70	2	2,894.04	2	2,513.38	2	2,132.71	2	1,752.05	2	1,371.38	2	990.72	2	610.06	2	229.39
1/4		1/4	5,537.12	1/4	5,170.09	1/4	4,789.43	1/4	4,408.77	1/4	4,028.10	1/4	3,647.44	1/4	3,266.77	1/4	2,886.11	1/4	2,505.45	1/4	2,124.78	1/4	1,744.12	1/4	1,363.45	1/4	982.79	1/4	602.13	1/4	221.46
1/2		1/2	5,531.47	1/2	5,162.16	1/2	4,781.50	1/2	4,400.83	1/2	4,020.17	1/2	3,639.51	1/2	3,258.84	1/2	2,878.18	1/2	2,497.51	1/2	2,116.85	1/2	1,736.19	1/2	1,355.52	1/2	974.86	1/2	594.19	1/2	213.53
3/4		3/4	5,525.81	3/4	5,154.23	3/4	4,773.57	3/4	4,392.90	3/4	4,012.24	3/4	3,631.58	3/4	3,250.91	3/4	2,870.25	3/4	2,489.58	3/4	2,108.92	3/4	1,728.26	3/4	1,347.59	3/4	966.93	3/4	586.26	3/4	205.60
3		3	5,520.15	3	5,146.30	3	4,765.64	3	4,384.97	3	4,004.31	3	3,623.65	3	3,242.98	3	2,862.32	3	2,481.65	3	2,100.99	3	1,720.33	3	1,339.66	3	959.00	3	578.33	3	197.67
1/4		1/4	5,514.49	1/4	5,138.37	1/4	4,757.71	1/4	4,377.04	1/4	3,996.38	1/4	3,615.72	1/4	3,235.05	1/4	2,854.39	1/4	2,473.72	1/4	2,093.06	1/4	1,712.40	1/4	1,331.73	1/4	951.07	1/4	570.40	1/4	189.74
1/2		1/2	5,507.70	1/2	5,130.44	1/2	4,749.78	1/2	4,369.11	1/2	3,988.45	1/2	3,607.78	1/2	3,227.12	1/2	2,846.46	1/2	2,465.79	1/2	2,085.13	1/2	1,704.46	1/2	1,323.80	1/2	943.14	1/2	562.47	1/2	181.81
3/4		3/4	5,500.90	3/4	5,122.51	3/4	4,741.85	3/4	4,361.18	3/4	3,980.52	3/4	3,599.85	3/4	3,219.19	3/4	2,838.53	3/4	2,457.86	3/4	2,077.20	3/4	1,696.53	3/4	1,315.87	3/4	935.21	3/4	554.54	3/4	173.88
4		4	5,494.11	4	5,114.58	4	4,733.92	4	4,353.25	4	3,972.59	4	3,591.92	4	3,211.26	4	2,830.60	4	2,449.93	4	2,069.27	4	1,688.60	4	1,307.94	4	927.28	4	546.61	4	165.95
1/4		1/4	5,487.31	1/4	5,106.65	1/4	4,725.99	1/4	4,345.32	1/4	3,964.66	1/4	3,583.99	1/4	3,203.33	1/4	2,822.67	1/4	2,442.00	1/4	2,061.34	1/4	1,680.67	1/4	1,300.01	1/4	919.35	1/4	538.68	1/4	158.02
1/2		1/2	5,479.38	1/2	5,098.72	1/2	4,718.05	1/2	4,337.39	1/2	3,956.73	1/2	3,576.06	1/2	3,195.40	1/2	2,814.73	1/2	2,434.07	1/2	2,053.41	1/2	1,672.74	1/2	1,292.08	1/2	911.41	1/2	530.75	1/2	150.09
3/4		3/4	5,471.45	3/4	5,090.79	3/4	4,710.12	3/4	4,329.46	3/4	3,948.80	3/4	3,568.13	3/4	3,187.47	3/4	2,806.80	3/4	2,426.14	3/4	2,045.48	3/4	1,664.81	3/4	1,284.15	3/4	903.48	3/4	522.82	3/4	142.16
5		5	5,463.52	5	5,082.86	5	4,702.19	5	4,321.53	5	3,940.87	5	3,560.20	5	3,179.54	5	2,798.87	5	2,418.21	5	2,037.55	5	1,656.88	5	1,276.22	5	895.55	5	514.89	5	134.23
1/4		1/4	5,455.59	1/4	5,074.93	1/4	4,694.26	1/4	4,313.60	1/4	3,932.94	1/4	3,552.27	1/4	3,171.61	1/4	2,790.94	1/4	2,410.28	1/4	2,029.62	1/4	1,648.95	1/4	1,268.29	1/4	887.62	1/4	506.96	1/4	126.30
1/2		1/2	5,447.66	1/2	5,067.00	1/2	4,686.33	1/2	4,305.67	1/2	3,925.00	1/2	3,544.34	1/2	3,163.68	1/2	2,783.01	1/2	2,402.35	1/2	2,021.68	1/2	1,641.02	1/2	1,260.36	1/2	879.69	1/2	499.03	1/2	118.36
3/4		3/4	5,439.73	3/4	5,059.07	3/4	4,678.40	3/4	4,297.74	3/4	3,917.07	3/4	3,536.41	3/4	3,155.75	3/4	2,775.08	3/4	2,394.42	3/4	2,013.75	3/4	1,633.09	3/4	1,252.43	3/4	871.76	3/4	491.10	3/4	110.43
6		6	5,431.80	6	5,051.14	6	4,670.47	6	4,289.81	6	3,909.14	6	3,528.48	6	3,147.82	6	2,767.15	6	2,386.49	6	2,005.82	6	1,625.16	6	1,244.50	6	863.83	6	483.17	6	102.50
1/4		1/4	5,423.87	1/4	5,043.21	1/4	4,662.54	1/4	4,281.88	1/4	3,901.21	1/4	3,520.55	1/4	3,139.89	1/4	2,759.22	1/4	2,378.56	1/4	1,997.89	1/4	1,617.23	1/4	1,236.57	1/4	855.90	1/4	475.24	1/4	94.57
1/2		1/2	5,415.94	1/2	5,035.27	1/2	4,654.61	1/2	4,273.95	1/2	3,893.28	1/2	3,512.62	1/2	3,131.95	1/2	2,751.29	1/2	2,370.63	1/2	1,989.96	1/2	1,609.30	1/2	1,228.63	1/2	847.97	1/2	467.31	1/2	86.64
3/4		3/4	5,408.01	3/4	5,027.34	3/4	4,646.68	3/4	4,266.02	3/4	3,885.35	3/4	3,504.69	3/4	3,124.02	3/4	2,743.36	3/4	2,362.70	3/4	1,982.03	3/4	1,601.37	3/4	1,220.70	3/4	840.04	3/4	459.38	3/4	78.71
7		7	5,400.08	7	5,019.41	7	4,638.75	7	4,258.09	7	3,877.42	7	3,496.76	7	3,116.09	7	2,735.43	7	2,354.77	7	1,974.10	7	1,593.44	7	1,212.77	7	832.11	7	451.45	7	70.78
1/4		1/4	5,392.15	1/4	5,011.48	1/4	4,630.82	1/4	4,250.16	1/4	3,869.49	1/4	3,488.83	1/4	3,108.16	1/4	2,727.50	1/4	2,346.84	1/4	1,966.17	1/4	1,585.51	1/4	1,204.84	1/4	824.18	1/4	443.52	1/4	62.85
1/2		1/2	5,384.22	1/2	5,003.55	1/2	4,622.89	1/2	4,242.22	1/2	3,861.56	1/2	3,480.90	1/2	3,100.23	1/2	2,719.57	1/2	2,338.90	1/2	1,958.24	1/2	1,577.58	1/2	1,196.91	1/2	816.25	1/2	435.58	1/2	55.92
3/4		3/4	5,376.29	3/4	4,995.62	3/4	4,614.96	3/4	4,234.29	3/4	3,853.63	3/4	3,472.97	3/4	3,092.30	3/4	2,711.64	3/4	2,330.97	3/4	1,950.31	3/4	1,569.65	3/4	1,188.98	3/4	808.32	3/4	427.65	3/4	48.98
8		8	5,368.36	8	4,987.69	8	4,607.03	8	4,226.36	8	3,845.70	8	3,465.04	8	3,084.37	8	2,703.71	8	2,323.04	8	1,942.38	8	1,561.72	8	1,181.05	8	800.39	8	419.72	8	42.04
1/4		1/4	5,360.43	1/4	4,979.76	1/4	4,599.10	1/4	4,218.43	1/4	3,837.77	1/4	3,457.11	1/4	3,076.44	1/4	2,695.78	1/4	2,315.11	1/4	1,934.45	1/4	1,553.79	1/4	1,173.12	1/4	792.46	1/4	411.79	1/4	35.11
1/2		1/2	5,352.50	1/2	4,971.83	1/2	4,591.17	1/2	4,210.50	1/2	3,829.84	1/2	3,449.17	1/2	3,068.51	1/2	2,687.85	1/2	2,307.18	1/2	1,926.52	1/2	1,545.85	1/2	1,165.19	1/2	784.53	1/2	403.86	1/2	30.16

**BARGE "FMT - 3059"
FLORIDA MARINE**

**2 PORT
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2104

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	5,603.38	0	5,272.21	0	4,889.65	0	4,507.10	0	4,124.54	0	3,741.99	0	3,359.43	0	2,976.88	0	2,594.32	0	2,211.77	0	1,829.21	0	1,446.66	0	1,064.10	0	681.54	0	298.99
1/4		1/4	5,601.12	1/4	5,264.24	1/4	4,881.68	1/4	4,499.13	1/4	4,116.57	1/4	3,734.02	1/4	3,351.46	1/4	2,968.91	1/4	2,586.35	1/4	2,203.80	1/4	1,821.24	1/4	1,438.69	1/4	1,056.13	1/4	673.57	1/4	291.02
1/2		1/2	5,597.72	1/2	5,256.27	1/2	4,873.71	1/2	4,491.16	1/2	4,108.60	1/2	3,726.05	1/2	3,343.49	1/2	2,960.94	1/2	2,578.38	1/2	2,195.83	1/2	1,813.27	1/2	1,430.72	1/2	1,048.16	1/2	665.60	1/2	283.05
3/4		3/4	5,594.31	3/4	5,248.30	3/4	4,865.74	3/4	4,483.19	3/4	4,100.63	3/4	3,718.08	3/4	3,335.52	3/4	2,952.97	3/4	2,570.41	3/4	2,187.86	3/4	1,805.30	3/4	1,422.75	3/4	1,040.19	3/4	657.64	3/4	275.08
1		1	5,590.91	1	5,240.33	1	4,857.77	1	4,475.22	1	4,092.66	1	3,710.11	1	3,327.55	1	2,945.00	1	2,562.44	1	2,179.89	1	1,797.33	1	1,414.78	1	1,032.22	1	649.67	1	267.11
1/4		1/4	5,587.51	1/4	5,232.36	1/4	4,849.80	1/4	4,467.25	1/4	4,084.69	1/4	3,702.14	1/4	3,319.58	1/4	2,937.03	1/4	2,554.47	1/4	2,171.92	1/4	1,789.36	1/4	1,406.81	1/4	1,024.25	1/4	641.70	1/4	259.14
1/2		1/2	5,582.96	1/2	5,224.39	1/2	4,841.83	1/2	4,459.28	1/2	4,076.72	1/2	3,694.17	1/2	3,311.61	1/2	2,929.06	1/2	2,546.50	1/2	2,163.95	1/2	1,781.39	1/2	1,398.84	1/2	1,016.28	1/2	633.73	1/2	251.17
3/4		3/4	5,578.42	3/4	5,216.42	3/4	4,833.86	3/4	4,451.31	3/4	4,068.75	3/4	3,686.20	3/4	3,303.64	3/4	2,921.09	3/4	2,538.53	3/4	2,155.98	3/4	1,773.42	3/4	1,390.87	3/4	1,008.31	3/4	625.76	3/4	243.20
2		2	5,573.88	2	5,208.45	2	4,825.89	2	4,443.34	2	4,060.78	2	3,678.23	2	3,295.67	2	2,913.12	2	2,530.56	2	2,148.01	2	1,765.45	2	1,382.90	2	1,000.34	2	617.79	2	235.23
1/4		1/4	5,569.33	1/4	5,200.48	1/4	4,817.92	1/4	4,435.37	1/4	4,052.81	1/4	3,670.26	1/4	3,287.70	1/4	2,905.15	1/4	2,522.59	1/4	2,140.04	1/4	1,757.48	1/4	1,374.93	1/4	992.37	1/4	609.82	1/4	227.26
1/2		1/2	5,563.64	1/2	5,192.51	1/2	4,809.95	1/2	4,427.40	1/2	4,044.84	1/2	3,662.29	1/2	3,279.73	1/2	2,897.18	1/2	2,514.62	1/2	2,132.07	1/2	1,749.51	1/2	1,366.96	1/2	984.40	1/2	601.85	1/2	219.29
3/4		3/4	5,557.96	3/4	5,184.54	3/4	4,801.98	3/4	4,419.43	3/4	4,036.87	3/4	3,654.32	3/4	3,271.76	3/4	2,889.21	3/4	2,506.65	3/4	2,124.10	3/4	1,741.54	3/4	1,358.99	3/4	976.43	3/4	593.88	3/4	211.32
3		3	5,552.27	3	5,176.57	3	4,794.01	3	4,411.46	3	4,028.90	3	3,646.35	3	3,263.79	3	2,881.24	3	2,498.68	3	2,116.13	3	1,733.57	3	1,351.02	3	968.46	3	585.91	3	203.35
1/4		1/4	5,546.59	1/4	5,168.60	1/4	4,786.04	1/4	4,403.49	1/4	4,020.93	1/4	3,638.38	1/4	3,255.82	1/4	2,873.27	1/4	2,490.71	1/4	2,108.16	1/4	1,725.60	1/4	1,343.05	1/4	960.49	1/4	577.94	1/4	195.38
1/2		1/2	5,539.76	1/2	5,160.63	1/2	4,778.07	1/2	4,395.52	1/2	4,012.96	1/2	3,630.41	1/2	3,247.85	1/2	2,865.30	1/2	2,482.74	1/2	2,100.19	1/2	1,717.63	1/2	1,335.08	1/2	952.52	1/2	569.97	1/2	187.41
3/4		3/4	5,532.93	3/4	5,152.66	3/4	4,770.10	3/4	4,387.55	3/4	4,004.99	3/4	3,622.44	3/4	3,239.88	3/4	2,857.33	3/4	2,474.77	3/4	2,092.22	3/4	1,709.66	3/4	1,327.11	3/4	944.55	3/4	562.00	3/4	179.44
4		4	5,526.10	4	5,144.69	4	4,762.13	4	4,379.58	4	3,997.02	4	3,614.47	4	3,231.91	4	2,849.36	4	2,466.80	4	2,084.25	4	1,701.69	4	1,319.14	4	936.58	4	554.03	4	171.47
1/4		1/4	5,519.27	1/4	5,136.72	1/4	4,754.16	1/4	4,371.61	1/4	3,989.05	1/4	3,606.50	1/4	3,223.94	1/4	2,841.39	1/4	2,458.83	1/4	2,076.28	1/4	1,693.72	1/4	1,311.17	1/4	928.61	1/4	546.06	1/4	163.50
1/2		1/2	5,511.30	1/2	5,128.75	1/2	4,746.19	1/2	4,363.64	1/2	3,981.08	1/2	3,598.53	1/2	3,215.97	1/2	2,833.42	1/2	2,450.86	1/2	2,068.31	1/2	1,685.75	1/2	1,303.20	1/2	920.64	1/2	538.09	1/2	155.53
3/4		3/4	5,503.33	3/4	5,120.78	3/4	4,738.22	3/4	4,355.67	3/4	3,973.11	3/4	3,590.56	3/4	3,208.00	3/4	2,825.45	3/4	2,442.89	3/4	2,060.34	3/4	1,677.78	3/4	1,295.23	3/4	912.67	3/4	530.12	3/4	147.56
5		5	5,495.36	5	5,112.81	5	4,730.25	5	4,347.70	5	3,965.14	5	3,582.59	5	3,200.03	5	2,817.48	5	2,434.92	5	2,052.37	5	1,669.81	5	1,287.26	5	904.70	5	522.15	5	139.59
1/4		1/4	5,487.39	1/4	5,104.84	1/4	4,722.28	1/4	4,339.73	1/4	3,957.17	1/4	3,574.62	1/4	3,192.06	1/4	2,809.51	1/4	2,426.95	1/4	2,044.40	1/4	1,661.84	1/4	1,279.29	1/4	896.73	1/4	514.18	1/4	131.62
1/2		1/2	5,479.42	1/2	5,096.87	1/2	4,714.31	1/2	4,331.76	1/2	3,949.20	1/2	3,566.65	1/2	3,184.09	1/2	2,801.54	1/2	2,418.98	1/2	2,036.43	1/2	1,653.87	1/2	1,271.32	1/2	888.76	1/2	506.21	1/2	123.65
3/4		3/4	5,471.45	3/4	5,088.90	3/4	4,706.34	3/4	4,323.79	3/4	3,941.23	3/4	3,558.68	3/4	3,176.12	3/4	2,793.57	3/4	2,411.01	3/4	2,028.46	3/4	1,645.90	3/4	1,263.35	3/4	880.79	3/4	498.24	3/4	115.68
6		6	5,463.48	6	5,080.93	6	4,698.37	6	4,315.82	6	3,933.26	6	3,550.71	6	3,168.15	6	2,785.60	6	2,403.04	6	2,020.49	6	1,637.93	6	1,255.38	6	872.82	6	490.27	6	107.71
1/4		1/4	5,455.51	1/4	5,072.96	1/4	4,690.40	1/4	4,307.85	1/4	3,925.29	1/4	3,542.74	1/4	3,160.18	1/4	2,777.63	1/4	2,395.07	1/4	2,012.52	1/4	1,629.96	1/4	1,247.41	1/4	864.85	1/4	482.30	1/4	99.74
1/2		1/2	5,447.55	1/2	5,064.99	1/2	4,682.43	1/2	4,299.88	1/2	3,917.32	1/2	3,534.77	1/2	3,152.21	1/2	2,769.66	1/2	2,387.10	1/2	2,004.55	1/2	1,621.99	1/2	1,239.44	1/2	856.88	1/2	474.33	1/2	91.77
3/4		3/4	5,439.58	3/4	5,057.02	3/4	4,674.46	3/4	4,291.91	3/4	3,909.35	3/4	3,526.80	3/4	3,144.24	3/4	2,761.69	3/4	2,379.13	3/4	1,996.58	3/4	1,614.02	3/4	1,231.47	3/4	848.91	3/4	466.36	3/4	83.80
7		7	5,431.61	7	5,049.05	7	4,666.49	7	4,283.94	7	3,901.38	7	3,518.83	7	3,136.27	7	2,753.72	7	2,371.16	7	1,988.61	7	1,606.05	7	1,223.50	7	840.94	7	458.39	7	75.83
1/4		1/4	5,423.64	1/4	5,041.08	1/4	4,658.52	1/4	4,275.97	1/4	3,893.41	1/4	3,510.86	1/4	3,128.30	1/4	2,745.75	1/4	2,363.19	1/4	1,980.64	1/4	1,598.08	1/4	1,215.53	1/4	832.97	1/4	450.42	1/4	67.86
1/2		1/2	5,415.67	1/2	5,033.11	1/2	4,650.55	1/2	4,268.00	1/2	3,885.44	1/2	3,502.89	1/2	3,120.33	1/2	2,737.78	1/2	2,355.22	1/2	1,972.67	1/2	1,590.11	1/2	1,207.56	1/2	825.00	1/2	442.45	1/2	60.89
3/4		3/4	5,407.70	3/4	5,025.14	3/4	4,642.59	3/4	4,260.03	3/4	3,877.47	3/4	3,494.92	3/4	3,112.36	3/4	2,729.81	3/4	2,347.25	3/4	1,964.70	3/4	1,582.14	3/4	1,199.59	3/4	817.03	3/4	434.48	3/4	53.92
8		8	5,399.73	8	5,017.17	8	4,634.62	8	4,252.06	8	3,869.50	8	3,486.95	8	3,104.39	8	2,721.84	8	2,339.28	8	1,956.73	8	1,574.17	8	1,191.62	8	809.06	8	426.51	8	46.95
1/4		1/4	5,391.76	1/4	5,009.20	1/4	4,626.65	1/4	4,244.09	1/4	3,861.53	1/4	3,478.98	1/4	3,096.42	1/4	2,713.87	1/4	2,331.31	1/4	1,948.76	1/4	1,566.20	1/4	1,183.65	1/4	801.09	1/4	418.54	1/4	39.98
1/2		1/2	5,383.79	1/2	5,001.23	1/2	4,618.68	1/2	4,236.12	1/2	3,853.56	1/2	3,471.01	1/2	3,088.45	1/2	2,705.90	1/2	2,323.34	1/2	1,940.79	1/2	1,558.23	1/2	1,175.68	1/2	793.12	1/2	410.57	1/2	35.01

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2104

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	5,603.38	0	5,272.21	0	4,889.65	0	4,507.10	0	4,124.54	0	3,741.99	0	3,359.43	0	2,976.88	0	2,594.32	0	2,211.77	0	1,829.21	0	1,446.66	0	1,064.10	0	681.54	0	298.99
1/4		1/4	5,601.12	1/4	5,264.24	1/4	4,881.68	1/4	4,499.13	1/4	4,116.57	1/4	3,734.02	1/4	3,351.46	1/4	2,968.91	1/4	2,586.35	1/4	2,203.80	1/4	1,821.24	1/4	1,438.69	1/4	1,056.13	1/4	673.57	1/4	291.02
1/2		1/2	5,597.72	1/2	5,256.27	1/2	4,873.71	1/2	4,491.16	1/2	4,108.60	1/2	3,726.05	1/2	3,343.49	1/2	2,960.94	1/2	2,578.38	1/2	2,195.83	1/2	1,813.27	1/2	1,430.72	1/2	1,048.16	1/2	665.60	1/2	283.05
3/4		3/4	5,594.31	3/4	5,248.30	3/4	4,865.74	3/4	4,483.19	3/4	4,100.63	3/4	3,718.08	3/4	3,335.52	3/4	2,952.97	3/4	2,570.41	3/4	2,187.86	3/4	1,805.30	3/4	1,422.75	3/4	1,040.19	3/4	657.64	3/4	275.08
1		1	5,590.91	1	5,240.33	1	4,857.77	1	4,475.22	1	4,092.66	1	3,710.11	1	3,327.55	1	2,945.00	1	2,562.44	1	2,179.89	1	1,797.33	1	1,414.78	1	1,032.22	1	649.67	1	267.11
1/4		1/4	5,587.51	1/4	5,232.36	1/4	4,849.80	1/4	4,467.25	1/4	4,084.69	1/4	3,702.14	1/4	3,319.58	1/4	2,937.03	1/4	2,554.47	1/4	2,171.92	1/4	1,789.36	1/4	1,406.81	1/4	1,024.25	1/4	641.70	1/4	259.14
1/2		1/2	5,582.96	1/2	5,224.39	1/2	4,841.83	1/2	4,459.28	1/2	4,076.72	1/2	3,694.17	1/2	3,311.61	1/2	2,929.06	1/2	2,546.50	1/2	2,163.95	1/2	1,781.39	1/2	1,398.84	1/2	1,016.28	1/2	633.73	1/2	251.17
3/4		3/4	5,578.42	3/4	5,216.42	3/4	4,833.86	3/4	4,451.31	3/4	4,068.75	3/4	3,686.20	3/4	3,303.64	3/4	2,921.09	3/4	2,538.53	3/4	2,155.98	3/4	1,773.42	3/4	1,390.87	3/4	1,008.31	3/4	625.76	3/4	243.20
2		2	5,573.88	2	5,208.45	2	4,825.89	2	4,443.34	2	4,060.78	2	3,678.23	2	3,295.67	2	2,913.12	2	2,530.56	2	2,148.01	2	1,765.45	2	1,382.90	2	1,000.34	2	617.79	2	235.23
1/4		1/4	5,569.33	1/4	5,200.48	1/4	4,817.92	1/4	4,435.37	1/4	4,052.81	1/4	3,670.26	1/4	3,287.70	1/4	2,905.15	1/4	2,522.59	1/4	2,140.04	1/4	1,757.48	1/4	1,374.93	1/4	992.37	1/4	609.82	1/4	227.26
1/2		1/2	5,563.64	1/2	5,192.51	1/2	4,809.95	1/2	4,427.40	1/2	4,044.84	1/2	3,662.29	1/2	3,279.73	1/2	2,897.18	1/2	2,514.62	1/2	2,132.07	1/2	1,749.51	1/2	1,366.96	1/2	984.40	1/2	601.85	1/2	219.29
3/4		3/4	5,557.96	3/4	5,184.54	3/4	4,801.98	3/4	4,419.43	3/4	4,036.87	3/4	3,654.32	3/4	3,271.76	3/4	2,889.21	3/4	2,506.65	3/4	2,124.10	3/4	1,741.54	3/4	1,358.99	3/4	976.43	3/4	593.88	3/4	211.32
3		3	5,552.27	3	5,176.57	3	4,794.01	3	4,411.46	3	4,028.90	3	3,646.35	3	3,263.79	3	2,881.24	3	2,498.68	3	2,116.13	3	1,733.57	3	1,351.02	3	968.46	3	585.91	3	203.35
1/4		1/4	5,546.59	1/4	5,168.60	1/4	4,786.04	1/4	4,403.49	1/4	4,020.93	1/4	3,638.38	1/4	3,255.82	1/4	2,873.27	1/4	2,490.71	1/4	2,108.16	1/4	1,725.60	1/4	1,343.05	1/4	960.49	1/4	577.94	1/4	195.38
1/2		1/2	5,539.76	1/2	5,160.63	1/2	4,778.07	1/2	4,395.52	1/2	4,012.96	1/2	3,630.41	1/2	3,247.85	1/2	2,865.30	1/2	2,482.74	1/2	2,100.19	1/2	1,717.63	1/2	1,335.08	1/2	952.52	1/2	569.97	1/2	187.41
3/4		3/4	5,532.93	3/4	5,152.66	3/4	4,770.10	3/4	4,387.55	3/4	4,004.99	3/4	3,622.44	3/4	3,239.88	3/4	2,857.33	3/4	2,474.77	3/4	2,092.22	3/4	1,709.66	3/4	1,327.11	3/4	944.55	3/4	562.00	3/4	179.44
4		4	5,526.10	4	5,144.69	4	4,762.13	4	4,379.58	4	3,997.02	4	3,614.47	4	3,231.91	4	2,849.36	4	2,466.80	4	2,084.25	4	1,701.69	4	1,319.14	4	936.58	4	554.03	4	171.47
1/4		1/4	5,519.27	1/4	5,136.72	1/4	4,754.16	1/4	4,371.61	1/4	3,989.05	1/4	3,606.50	1/4	3,223.94	1/4	2,841.39	1/4	2,458.83	1/4	2,076.28	1/4	1,693.72	1/4	1,311.17	1/4	928.61	1/4	546.06	1/4	163.50
1/2		1/2	5,511.30	1/2	5,128.75	1/2	4,746.19	1/2	4,363.64	1/2	3,981.08	1/2	3,598.53	1/2	3,215.97	1/2	2,833.42	1/2	2,450.86	1/2	2,068.31	1/2	1,685.75	1/2	1,303.20	1/2	920.64	1/2	538.09	1/2	155.53
3/4		3/4	5,503.33	3/4	5,120.78	3/4	4,738.22	3/4	4,355.67	3/4	3,973.11	3/4	3,590.56	3/4	3,208.00	3/4	2,825.45	3/4	2,442.89	3/4	2,060.34	3/4	1,677.78	3/4	1,295.23	3/4	912.67	3/4	530.12	3/4	147.56
5		5	5,495.36	5	5,112.81	5	4,730.25	5	4,347.70	5	3,965.14	5	3,582.59	5	3,200.03	5	2,817.48	5	2,434.92	5	2,052.37	5	1,669.81	5	1,287.26	5	904.70	5	522.15	5	139.59
1/4		1/4	5,487.39	1/4	5,104.84	1/4	4,722.28	1/4	4,339.73	1/4	3,957.17	1/4	3,574.62	1/4	3,192.06	1/4	2,809.51	1/4	2,426.95	1/4	2,044.40	1/4	1,661.84	1/4	1,279.29	1/4	896.73	1/4	514.18	1/4	131.62
1/2		1/2	5,479.42	1/2	5,096.87	1/2	4,714.31	1/2	4,331.76	1/2	3,949.20	1/2	3,566.65	1/2	3,184.09	1/2	2,801.54	1/2	2,418.98	1/2	2,036.43	1/2	1,653.87	1/2	1,271.32	1/2	888.76	1/2	506.21	1/2	123.65
3/4		3/4	5,471.45	3/4	5,088.90	3/4	4,706.34	3/4	4,323.79	3/4	3,941.23	3/4	3,558.68	3/4	3,176.12	3/4	2,793.57	3/4	2,411.01	3/4	2,028.46	3/4	1,645.90	3/4	1,263.35	3/4	880.79	3/4	498.24	3/4	115.68
6		6	5,463.48	6	5,080.93	6	4,698.37	6	4,315.82	6	3,933.26	6	3,550.71	6	3,168.15	6	2,785.60	6	2,403.04	6	2,020.49	6	1,637.93	6	1,255.38	6	872.82	6	490.27	6	107.71
1/4		1/4	5,455.51	1/4	5,072.96	1/4	4,690.40	1/4	4,307.85	1/4	3,925.29	1/4	3,542.74	1/4	3,160.18	1/4	2,777.63	1/4	2,395.07	1/4	2,012.52	1/4	1,629.96	1/4	1,247.41	1/4	864.85	1/4	482.30	1/4	99.74
1/2		1/2	5,447.55	1/2	5,064.99	1/2	4,682.43	1/2	4,299.88	1/2	3,917.32	1/2	3,534.77	1/2	3,152.21	1/2	2,769.66	1/2	2,387.10	1/2	2,004.55	1/2	1,621.99	1/2	1,239.44	1/2	856.88	1/2	474.33	1/2	91.77
3/4		3/4	5,439.58	3/4	5,057.02	3/4	4,674.46	3/4	4,291.91	3/4	3,909.35	3/4	3,526.80	3/4	3,144.24	3/4	2,761.69	3/4	2,379.13	3/4	1,996.58	3/4	1,614.02	3/4	1,231.47	3/4	848.91	3/4	466.36	3/4	83.80
7		7	5,431.61	7	5,049.05	7	4,666.49	7	4,283.94	7	3,901.38	7	3,518.83	7	3,136.27	7	2,753.72	7	2,371.16	7	1,988.61	7	1,606.05	7	1,223.50	7	840.94	7	458.39	7	75.83
1/4		1/4	5,423.64	1/4	5,041.08	1/4	4,658.52	1/4	4,275.97	1/4	3,893.41	1/4	3,510.86	1/4	3,128.30	1/4	2,745.75	1/4	2,363.19	1/4	1,980.64	1/4	1,598.08	1/4	1,215.53	1/4	832.97	1/4	450.42	1/4	67.86
1/2		1/2	5,415.67	1/2	5,033.11	1/2	4,650.55	1/2	4,268.00	1/2	3,885.44	1/2	3,502.89	1/2	3,120.33	1/2	2,737.78	1/2	2,355.22	1/2	1,972.67	1/2	1,590.11	1/2	1,207.56	1/2	825.00	1/2	442.45	1/2	60.89
3/4		3/4	5,407.70	3/4	5,025.14	3/4	4,642.59	3/4	4,260.03	3/4	3,877.47	3/4	3,494.92	3/4	3,112.36	3/4	2,729.81	3/4	2,347.25	3/4	1,964.70	3/4	1,582.14	3/4	1,199.59	3/4	817.03	3/4	434.48	3/4	53.92
8		8	5,399.73	8	5,017.17	8	4,634.62	8	4,252.06	8	3,869.50	8	3,486.95	8	3,104.39	8	2,721.84	8	2,339.28	8	1,956.73	8	1,574.17	8	1,191.62	8	809.06	8	426.51	8	46.95
1/4		1/4	5,391.76	1/4	5,009.20	1/4	4,626.65	1/4	4,244.09	1/4	3,861.53	1/4	3,478.98	1/4	3,096.42	1/4	2,713.87	1/4	2,331.31	1/4	1,948.76	1/4	1,566.20	1/4	1,183.65	1/4	801.09	1/4	418.54	1/4	39.98
1/2		1/2	5,383.79	1/2	5,001.23	1/2	4,618.68	1/2	4,236.12	1/2	3,853.56	1/2	3,471.01	1/2	3,088.45	1/2	2,705.90	1/2	2,323.34	1/2	1,940.79	1/2	1,558.23	1/2	1,175.68	1/2	793.12	1/2	410.57	1/2	35.0

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2104

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	4,819.55	0	4,572.41	0	4,309.56	0	4,046.71	0	3,783.86	0	3,515.03	0	3,156.44	0	2,797.85	0	2,439.26	0	2,080.67	0	1,722.09	0	1,363.50	0	1,004.91	0	646.32	0	287.73
1/4		1/4	4,817.21	1/4	4,566.93	1/4	4,304.08	1/4	4,041.23	1/4	3,778.39	1/4	3,507.56	1/4	3,148.97	1/4	2,790.38	1/4	2,431.79	1/4	2,073.20	1/4	1,714.61	1/4	1,356.03	1/4	997.44	1/4	638.85	1/4	280.26
1/2		1/2	4,814.88	1/2	4,561.45	1/2	4,298.61	1/2	4,035.76	1/2	3,772.91	1/2	3,500.09	1/2	3,141.50	1/2	2,782.91	1/2	2,424.32	1/2	2,065.73	1/2	1,707.14	1/2	1,348.56	1/2	989.97	1/2	631.38	1/2	272.79
3/4		3/4	4,811.76	3/4	4,555.98	3/4	4,293.13	3/4	4,030.28	3/4	3,767.43	3/4	3,492.62	3/4	3,134.03	3/4	2,775.44	3/4	2,416.85	3/4	2,058.26	3/4	1,699.67	3/4	1,341.08	3/4	982.50	3/4	623.91	3/4	265.32
1		1	4,808.64	1	4,550.50	1	4,287.65	1	4,024.81	1	3,761.96	1	3,485.15	1	3,126.56	1	2,767.97	1	2,409.38	1	2,050.79	1	1,692.20	1	1,333.61	1	975.03	1	616.44	1	257.85
1/4		1/4	4,805.52	1/4	4,545.03	1/4	4,282.18	1/4	4,019.33	1/4	3,756.48	1/4	3,477.68	1/4	3,119.09	1/4	2,760.50	1/4	2,401.91	1/4	2,043.32	1/4	1,684.73	1/4	1,326.14	1/4	967.55	1/4	608.97	1/4	250.38
1/2		1/2	4,802.40	1/2	4,539.55	1/2	4,276.70	1/2	4,013.85	1/2	3,751.01	1/2	3,470.21	1/2	3,111.62	1/2	2,753.03	1/2	2,394.44	1/2	2,035.85	1/2	1,677.26	1/2	1,318.67	1/2	960.08	1/2	601.50	1/2	242.91
3/4		3/4	4,796.92	3/4	4,534.07	3/4	4,271.23	3/4	4,008.38	3/4	3,745.53	3/4	3,462.74	3/4	3,104.15	3/4	2,745.56	3/4	2,386.97	3/4	2,028.38	3/4	1,669.79	3/4	1,311.20	3/4	952.61	3/4	594.02	3/4	235.44
2		2	4,791.45	2	4,528.60	2	4,265.75	2	4,002.90	2	3,740.05	2	3,455.26	2	3,096.68	2	2,738.09	2	2,379.50	2	2,020.91	2	1,662.32	2	1,303.73	2	945.14	2	585.55	2	227.97
1/4		1/4	4,785.97	1/4	4,523.12	1/4	4,260.27	1/4	3,997.43	1/4	3,734.58	1/4	3,447.79	1/4	3,089.21	1/4	2,730.62	1/4	2,372.03	1/4	2,013.44	1/4	1,654.85	1/4	1,296.26	1/4	937.67	1/4	579.08	1/4	220.49
1/2		1/2	4,780.49	1/2	4,517.65	1/2	4,254.80	1/2	3,991.95	1/2	3,729.10	1/2	3,440.32	1/2	3,081.73	1/2	2,723.15	1/2	2,364.56	1/2	2,005.97	1/2	1,647.38	1/2	1,288.79	1/2	930.20	1/2	571.61	1/2	213.02
3/4		3/4	4,775.02	3/4	4,512.17	3/4	4,249.32	3/4	3,986.47	3/4	3,723.63	3/4	3,432.85	3/4	3,074.26	3/4	2,715.68	3/4	2,357.09	3/4	1,998.50	3/4	1,639.91	3/4	1,281.32	3/4	922.73	3/4	564.14	3/4	205.55
3		3	4,769.54	3	4,506.69	3	4,243.85	3	3,981.00	3	3,718.15	3	3,425.38	3	3,066.79	3	2,708.20	3	2,349.62	3	1,991.03	3	1,632.44	3	1,273.85	3	915.26	3	556.67	3	198.08
1/4		1/4	4,764.07	1/4	4,501.22	1/4	4,238.37	1/4	3,975.52	1/4	3,712.67	1/4	3,417.91	1/4	3,059.32	1/4	2,700.73	1/4	2,342.15	1/4	1,983.56	1/4	1,624.97	1/4	1,266.38	1/4	907.79	1/4	549.20	1/4	190.61
1/2		1/2	4,758.59	1/2	4,495.74	1/2	4,232.89	1/2	3,970.05	1/2	3,707.20	1/2	3,410.44	1/2	3,051.85	1/2	2,693.26	1/2	2,334.67	1/2	1,976.09	1/2	1,617.50	1/2	1,258.91	1/2	900.32	1/2	541.73	1/2	183.14
3/4		3/4	4,753.11	3/4	4,490.27	3/4	4,227.42	3/4	3,964.57	3/4	3,701.72	3/4	3,402.97	3/4	3,044.38	3/4	2,685.79	3/4	2,327.20	3/4	1,968.62	3/4	1,610.03	3/4	1,251.44	3/4	892.85	3/4	534.26	3/4	175.67
4		4	4,747.64	4	4,484.79	4	4,221.94	4	3,959.09	4	3,696.25	4	3,395.50	4	3,036.91	4	2,678.32	4	2,319.73	4	1,961.14	4	1,602.56	4	1,243.97	4	885.38	4	526.79	4	168.20
1/4		1/4	4,742.16	1/4	4,479.31	1/4	4,216.47	1/4	3,953.62	1/4	3,690.77	1/4	3,388.03	1/4	3,029.44	1/4	2,670.85	1/4	2,312.26	1/4	1,953.67	1/4	1,595.09	1/4	1,236.50	1/4	877.91	1/4	519.32	1/4	160.73
1/2		1/2	4,736.69	1/2	4,473.84	1/2	4,210.99	1/2	3,948.14	1/2	3,685.29	1/2	3,380.56	1/2	3,021.97	1/2	2,663.38	1/2	2,304.79	1/2	1,946.20	1/2	1,587.61	1/2	1,229.03	1/2	870.44	1/2	511.85	1/2	153.26
3/4		3/4	4,731.21	3/4	4,468.36	3/4	4,205.51	3/4	3,942.67	3/4	3,679.82	3/4	3,373.09	3/4	3,014.50	3/4	2,655.91	3/4	2,297.32	3/4	1,938.73	3/4	1,580.14	3/4	1,221.56	3/4	862.97	3/4	504.38	3/4	145.79
5		5	4,725.73	5	4,462.89	5	4,200.04	5	3,937.19	5	3,674.34	5	3,365.62	5	3,007.03	5	2,648.44	5	2,289.85	5	1,931.26	5	1,572.67	5	1,214.08	5	855.50	5	496.91	5	138.32
1/4		1/4	4,720.26	1/4	4,457.41	1/4	4,194.56	1/4	3,931.71	1/4	3,668.87	1/4	3,358.15	1/4	2,999.56	1/4	2,640.97	1/4	2,282.38	1/4	1,923.79	1/4	1,565.20	1/4	1,206.61	1/4	848.03	1/4	489.44	1/4	130.85
1/2		1/2	4,714.78	1/2	4,451.93	1/2	4,189.09	1/2	3,926.24	1/2	3,663.39	1/2	3,350.68	1/2	2,992.09	1/2	2,633.50	1/2	2,274.91	1/2	1,916.32	1/2	1,557.73	1/2	1,199.14	1/2	840.55	1/2	481.97	1/2	123.38
3/4		3/4	4,709.31	3/4	4,446.46	3/4	4,183.61	3/4	3,920.76	3/4	3,657.91	3/4	3,343.21	3/4	2,984.62	3/4	2,626.03	3/4	2,267.44	3/4	1,908.85	3/4	1,550.26	3/4	1,191.67	3/4	833.08	3/4	474.50	3/4	115.91
6		6	4,703.83	6	4,440.98	6	4,178.13	6	3,915.29	6	3,652.44	6	3,335.74	6	2,977.15	6	2,618.56	6	2,259.97	6	1,901.38	6	1,542.79	6	1,184.20	6	825.61	6	467.02	6	108.44
1/4		1/4	4,698.35	1/4	4,435.51	1/4	4,172.66	1/4	3,909.81	1/4	3,646.96	1/4	3,328.26	1/4	2,969.68	1/4	2,611.09	1/4	2,252.50	1/4	1,893.91	1/4	1,535.32	1/4	1,176.73	1/4	818.14	1/4	459.55	1/4	100.97
1/2		1/2	4,692.88	1/2	4,430.03	1/2	4,167.18	1/2	3,904.33	1/2	3,641.49	1/2	3,320.79	1/2	2,962.21	1/2	2,603.62	1/2	2,245.03	1/2	1,886.44	1/2	1,527.85	1/2	1,169.26	1/2	810.67	1/2	452.08	1/2	93.49
3/4		3/4	4,687.40	3/4	4,424.55	3/4	4,161.71	3/4	3,898.86	3/4	3,636.01	3/4	3,313.32	3/4	2,954.73	3/4	2,596.15	3/4	2,237.56	3/4	1,878.97	3/4	1,520.38	3/4	1,161.79	3/4	803.20	3/4	444.61	3/4	86.02
7		7	4,681.93	7	4,419.08	7	4,156.23	7	3,893.38	7	3,630.53	7	3,305.85	7	2,947.26	7	2,588.68	7	2,230.09	7	1,871.50	7	1,512.91	7	1,154.32	7	795.73	7	437.14	7	78.55
1/4		1/4	4,676.45	1/4	4,413.60	1/4	4,150.75	1/4	3,887.91	1/4	3,625.06	1/4	3,298.38	1/4	2,939.79	1/4	2,581.20	1/4	2,222.62	1/4	1,864.03	1/4	1,505.44	1/4	1,146.85	1/4	788.26	1/4	429.67	1/4	71.08
1/2		1/2	4,670.97	1/2	4,408.13	1/2	4,145.28	1/2	3,882.43	1/2	3,619.58	1/2	3,290.91	1/2	2,932.32	1/2	2,573.73	1/2	2,215.15	1/2	1,856.56	1/2	1,497.97	1/2	1,139.38	1/2	780.79	1/2	422.20	1/2	63.61
3/4		3/4	4,665.50	3/4	4,402.65	3/4	4,139.80	3/4	3,876.95	3/4	3,614.11	3/4	3,283.44	3/4	2,924.85	3/4	2,566.26	3/4	2,207.67	3/4	1,849.09	3/4	1,490.50	3/4	1,131.91	3/4	773.32	3/4	414.73	3/4	57.08
8		8	4,660.02	8	4,397.17	8	4,134.33	8	3,871.48	8	3,608.63	8	3,275.97	8	2,917.38	8	2,558.79	8	2,200.20	8	1,841.62	8	1,483.03	8	1,124.44	8	765.85	8	407.26	8	50.54
1/4		1/4	4,654.55	1/4	4,391.70	1/4	4,128.85	1/4	3,866.00	1/4	3,603.15	1/4	3,268.50	1/4	2,909.91	1/4	2,551.32	1/4	2,192.73	1/4	1,834.14	1/4	1,475.56	1/4	1,116.97	1/4	758.38	1/4	399.79	1/4	44.01
1/2		1/2	4,649.07	1/2	4,386.22	1/2	4,123.37	1/2	3,860.53	1/2	3,597.68	1/2	3,261.03	1/2	2,902.44	1/2	2,543.85	1/2	2,185.26	1/2	1,826.67	1/2	1,468.09	1/2	1,109.50	1/2	750.91	1/2	392.32	1/2	37.48
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2104

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	4,817.21	0	4,566.93	0	4,304.08	0	4,041.23	0	3,778.39	0	3,507.56	0	3,148.97	0	2,790.38	0	2,431.79	0	2,073.20	0	1,714.61	0	1,356.03	0	997.44	0	638.85	0	280.26
1/4		1/4	4,814.88	1/4	4,561.45	1/4	4,298.61	1/4	4,035.76	1/4	3,772.91	1/4	3,500.09	1/4	3,141.50	1/4	2,782.91	1/4	2,424.32	1/4	2,065.73	1/4	1,707.14	1/4	1,348.56	1/4	989.97	1/4	631.38	1/4	272.79
1/2		1/2	4,811.76	1/2	4,555.98	1/2	4,293.13	1/2	4,030.28	1/2	3,767.43	1/2	3,492.62	1/2	3,134.03	1/2	2,775.44	1/2	2,416.85	1/2	2,058.26	1/2	1,699.67	1/2	1,341.08	1/2	982.50	1/2	623.91	1/2	265.32
3/4		3/4	4,808.64	3/4	4,550.50	3/4	4,287.65	3/4	4,024.81	3/4	3,761.96	3/4	3,485.15	3/4	3,126.56	3/4	2,767.97	3/4	2,409.38	3/4	2,050.79	3/4	1,692.20	3/4	1,333.61	3/4	975.03	3/4	616.44	3/4	257.85
1		1	4,805.52	1	4,545.03	1	4,282.18	1	4,019.33	1	3,756.48	1	3,477.68	1	3,119.09	1	2,760.50	1	2,401.91	1	2,043.32	1	1,684.73	1	1,326.14	1	967.55	1	608.97	1	250.38
1/4		1/4	4,802.40	1/4	4,539.55	1/4	4,276.70	1/4	4,013.85	1/4	3,751.01	1/4	3,470.21	1/4	3,111.62	1/4	2,753.03	1/4	2,394.44	1/4	2,035.85	1/4	1,677.26	1/4	1,318.67	1/4	960.08	1/4	601.50	1/4	242.91
1/2		1/2	4,796.92	1/2	4,534.07	1/2	4,271.23	1/2	4,008.38	1/2	3,745.53	1/2	3,462.74	1/2	3,104.15	1/2	2,745.56	1/2	2,386.97	1/2	2,028.38	1/2	1,669.79	1/2	1,311.20	1/2	952.61	1/2	594.02	1/2	235.44
3/4		3/4	4,791.45	3/4	4,528.60	3/4	4,265.75	3/4	4,002.90	3/4	3,740.05	3/4	3,455.26	3/4	3,096.68	3/4	2,738.09	3/4	2,379.50	3/4	2,020.91	3/4	1,662.32	3/4	1,303.73	3/4	945.14	3/4	586.55	3/4	227.97
2		2	4,785.97	2	4,523.12	2	4,260.27	2	3,997.43	2	3,734.58	2	3,447.79	2	3,089.21	2	2,730.62	2	2,372.03	2	2,013.44	2	1,654.85	2	1,296.26	2	937.67	2	579.08	2	220.49
1/4		1/4	4,780.49	1/4	4,517.65	1/4	4,254.80	1/4	3,991.95	1/4	3,729.10	1/4	3,440.32	1/4	3,081.73	1/4	2,723.15	1/4	2,364.56	1/4	2,005.97	1/4	1,647.38	1/4	1,288.79	1/4	930.20	1/4	571.61	1/4	213.02
1/2		1/2	4,775.02	1/2	4,512.17	1/2	4,249.32	1/2	3,986.47	1/2	3,723.63	1/2	3,432.85	1/2	3,074.26	1/2	2,715.68	1/2	2,357.09	1/2	1,998.50	1/2	1,639.91	1/2	1,281.32	1/2	922.73	1/2	564.14	1/2	205.55
3/4		3/4	4,769.54	3/4	4,506.69	3/4	4,243.85	3/4	3,981.00	3/4	3,718.15	3/4	3,425.38	3/4	3,066.79	3/4	2,708.20	3/4	2,349.62	3/4	1,991.03	3/4	1,632.44	3/4	1,273.85	3/4	915.26	3/4	556.67	3/4	198.08
3		3	4,764.07	3	4,501.22	3	4,238.37	3	3,975.52	3	3,712.67	3	3,417.91	3	3,059.32	3	2,700.73	3	2,342.15	3	1,983.56	3	1,624.97	3	1,266.38	3	907.79	3	549.20	3	190.61
1/4		1/4	4,758.59	1/4	4,495.74	1/4	4,232.89	1/4	3,970.05	1/4	3,707.20	1/4	3,410.44	1/4	3,051.85	1/4	2,693.26	1/4	2,334.67	1/4	1,976.09	1/4	1,617.50	1/4	1,258.91	1/4	900.32	1/4	541.73	1/4	183.14
1/2		1/2	4,753.11	1/2	4,490.27	1/2	4,227.42	1/2	3,964.57	1/2	3,701.72	1/2	3,402.97	1/2	3,044.38	1/2	2,685.79	1/2	2,327.20	1/2	1,968.62	1/2	1,610.03	1/2	1,251.44	1/2	892.85	1/2	534.26	1/2	175.67
3/4		3/4	4,747.64	3/4	4,484.79	3/4	4,221.94	3/4	3,959.09	3/4	3,696.25	3/4	3,395.50	3/4	3,036.91	3/4	2,678.32	3/4	2,319.73	3/4	1,961.14	3/4	1,602.56	3/4	1,243.97	3/4	885.38	3/4	526.79	3/4	168.20
4		4	4,742.16	4	4,479.31	4	4,216.47	4	3,953.62	4	3,690.77	4	3,388.03	4	3,029.44	4	2,670.85	4	2,312.26	4	1,953.67	4	1,595.09	4	1,236.50	4	877.91	4	519.32	4	160.73
1/4		1/4	4,736.69	1/4	4,473.84	1/4	4,210.99	1/4	3,948.14	1/4	3,685.29	1/4	3,380.56	1/4	3,021.97	1/4	2,663.38	1/4	2,304.79	1/4	1,946.20	1/4	1,587.61	1/4	1,229.03	1/4	870.44	1/4	511.85	1/4	153.26
1/2		1/2	4,731.21	1/2	4,468.36	1/2	4,205.51	1/2	3,942.67	1/2	3,679.82	1/2	3,373.09	1/2	3,014.50	1/2	2,655.91	1/2	2,297.32	1/2	1,938.73	1/2	1,580.14	1/2	1,221.56	1/2	862.97	1/2	504.38	1/2	145.79
3/4		3/4	4,725.73	3/4	4,462.89	3/4	4,200.04	3/4	3,937.19	3/4	3,674.34	3/4	3,365.62	3/4	3,007.03	3/4	2,648.44	3/4	2,289.85	3/4	1,931.26	3/4	1,572.67	3/4	1,214.08	3/4	855.50	3/4	496.91	3/4	138.32
5		5	4,720.26	5	4,457.41	5	4,194.56	5	3,931.71	5	3,668.87	5	3,358.15	5	2,999.56	5	2,640.97	5	2,282.38	5	1,923.79	5	1,565.20	5	1,206.61	5	848.03	5	489.44	5	130.85
1/4		1/4	4,714.78	1/4	4,451.93	1/4	4,189.09	1/4	3,926.24	1/4	3,663.39	1/4	3,350.68	1/4	2,992.09	1/4	2,633.50	1/4	2,274.91	1/4	1,916.32	1/4	1,557.73	1/4	1,199.14	1/4	840.55	1/4	481.97	1/4	123.38
1/2		1/2	4,709.31	1/2	4,446.46	1/2	4,183.61	1/2	3,920.76	1/2	3,657.91	1/2	3,343.21	1/2	2,984.62	1/2	2,626.03	1/2	2,267.44	1/2	1,908.85	1/2	1,550.26	1/2	1,191.67	1/2	833.08	1/2	474.50	1/2	115.91
3/4		3/4	4,703.83	3/4	4,440.98	3/4	4,178.13	3/4	3,915.29	3/4	3,652.44	3/4	3,335.74	3/4	2,977.15	3/4	2,618.56	3/4	2,259.97	3/4	1,901.38	3/4	1,542.79	3/4	1,184.20	3/4	825.61	3/4	467.02	3/4	108.44
6		6	4,698.35	6	4,435.51	6	4,172.66	6	3,909.81	6	3,646.96	6	3,328.26	6	2,969.68	6	2,611.09	6	2,252.50	6	1,893.91	6	1,535.32	6	1,176.73	6	818.14	6	459.55	6	100.97
1/4		1/4	4,692.88	1/4	4,430.03	1/4	4,167.18	1/4	3,904.33	1/4	3,641.49	1/4	3,320.79	1/4	2,962.21	1/4	2,603.62	1/4	2,245.03	1/4	1,886.44	1/4	1,527.85	1/4	1,169.26	1/4	810.67	1/4	452.08	1/4	93.49
1/2		1/2	4,687.40	1/2	4,424.55	1/2	4,161.71	1/2	3,898.86	1/2	3,636.01	1/2	3,313.32	1/2	2,954.73	1/2	2,596.15	1/2	2,237.56	1/2	1,878.97	1/2	1,520.38	1/2	1,161.79	1/2	803.20	1/2	444.61	1/2	86.02
3/4		3/4	4,681.93	3/4	4,419.08	3/4	4,156.23	3/4	3,893.38	3/4	3,630.53	3/4	3,305.85	3/4	2,947.26	3/4	2,588.68	3/4	2,230.09	3/4	1,871.50	3/4	1,512.91	3/4	1,154.32	3/4	795.73	3/4	437.14	3/4	78.55
7		7	4,676.45	7	4,413.60	7	4,150.75	7	3,887.91	7	3,625.06	7	3,298.38	7	2,939.79	7	2,581.20	7	2,222.62	7	1,864.03	7	1,505.44	7	1,146.85	7	788.26	7	429.67	7	71.08
1/4		1/4	4,670.97	1/4	4,408.13	1/4	4,145.28	1/4	3,882.43	1/4	3,619.58	1/4	3,290.91	1/4	2,932.32	1/4	2,573.73	1/4	2,215.15	1/4	1,856.56	1/4	1,497.97	1/4	1,139.38	1/4	780.79	1/4	422.20	1/4	63.61
1/2		1/2	4,665.50	1/2	4,402.65	1/2	4,139.80	1/2	3,876.95	1/2	3,614.11	1/2	3,283.44	1/2	2,924.85	1/2	2,566.26	1/2	2,207.67	1/2	1,849.09	1/2	1,490.50	1/2	1,131.91	1/2	773.32	1/2	414.73	1/2	57.08
3/4		3/4	4,660.02	3/4	4,397.17	3/4	4,134.33	3/4	3,871.48	3/4	3,608.63	3/4	3,275.97	3/4	2,917.38	3/4	2,558.79	3/4	2,200.20	3/4	1,841.62	3/4	1,483.03	3/4	1,124.44	3/4	765.85	3/4	407.26	3/4	50.54
8		8	4,654.55	8	4,391.70	8	4,128.85	8	3,866.00	8	3,603.15	8	3,268.50	8	2,909.91	8	2,551.32	8	2,192.73	8	1,834.14	8	1,475.56	8	1,116.97	8	758.38	8	399.79	8	44.01
1/4		1/4	4,649.07	1/4	4,386.22	1/4	4,123.37	1/4	3,860.53	1/4	3,597.68	1/4	3,261.03	1/4	2,902.44	1/4	2,543.85	1/4	2,185.26	1/4	1,826.67	1/4	1,468.09	1/4	1,109.50	1/4	750.91	1/4	392.32	1/4	37.48
1/2		1/2	4,643.59	1/2	4,380.75	1/2	4,117.90	1/2	3,855.05	1/2	3,592.20	1/2	3,253.56	1/2	2,894.97	1/2	2,536.38	1/2	2,177.79	1/2	1,819.20	1/2	1,460.61	1/2	1,102.03	1/2	743.44	1/2	384.85	1/2	32.82
3/4		3																													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 06-2104

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	15.31	0	380.07	0	760.74	0	1,141.40	0	1,522.06	0	1,902.73	0	2,283.39	0	2,664.06	0	3,044.72	0	3,425.38	0	3,806.05	0	4,186.71	0	4,567.38	0	4,948.04	0	5,328.70
1/4	20.26	1/4	388.00	1/4	768.67	1/4	1,149.33	1/4	1,529.99	1/4	1,910.66	1/4	2,291.32	1/4	2,671.99	1/4	3,052.65	1/4	3,433.31	1/4	3,813.98	1/4	4,194.64	1/4	4,575.31	1/4	4,955.97	1/4	5,336.63
1/2	25.21	1/2	395.93	1/2	776.60	1/2	1,157.26	1/2	1,537.92	1/2	1,918.59	1/2	2,299.25	1/2	2,679.92	1/2	3,060.58	1/2	3,441.24	1/2	3,821.91	1/2	4,202.57	1/2	4,583.24	1/2	4,963.90	1/2	5,344.56
3/4	30.16	3/4	403.86	3/4	784.53	3/4	1,165.19	3/4	1,545.86	3/4	1,926.52	3/4	2,307.18	3/4	2,687.85	3/4	3,068.51	3/4	3,449.17	3/4	3,829.84	3/4	4,210.50	3/4	4,591.17	3/4	4,971.83	3/4	5,352.50
1	35.11	1	411.79	1	792.46	1	1,173.12	1	1,553.79	1	1,934.45	1	2,315.11	1	2,695.78	1	3,076.44	1	3,457.11	1	3,837.77	1	4,218.43	1	4,599.10	1	4,979.76	1	5,360.43
1/4	42.04	1/4	419.72	1/4	800.39	1/4	1,181.05	1/4	1,561.72	1/4	1,942.38	1/4	2,323.04	1/4	2,703.71	1/4	3,084.37	1/4	3,465.04	1/4	3,845.70	1/4	4,226.36	1/4	4,607.03	1/4	4,987.69	1/4	5,368.36
1/2	48.98	1/2	427.65	1/2	808.32	1/2	1,188.98	1/2	1,569.65	1/2	1,950.31	1/2	2,330.97	1/2	2,711.64	1/2	3,092.30	1/2	3,472.97	1/2	3,853.63	1/2	4,234.29	1/2	4,614.96	1/2	4,995.62	1/2	5,376.29
3/4	55.92	3/4	435.59	3/4	816.25	3/4	1,196.91	3/4	1,577.58	3/4	1,958.24	3/4	2,338.90	3/4	2,719.57	3/4	3,100.23	3/4	3,480.90	3/4	3,861.56	3/4	4,242.22	3/4	4,622.89	3/4	5,003.55	3/4	5,384.22
2	62.85	2	443.52	2	824.18	2	1,204.84	2	1,585.51	2	1,966.17	2	2,346.84	2	2,727.50	2	3,108.16	2	3,488.83	2	3,869.49	2	4,250.16	2	4,630.82	2	5,011.48	2	5,392.15
1/4	70.78	1/4	451.45	1/4	832.11	1/4	1,212.77	1/4	1,593.44	1/4	1,974.10	1/4	2,354.77	1/4	2,735.43	1/4	3,116.09	1/4	3,496.76	1/4	3,877.42	1/4	4,258.09	1/4	4,638.75	1/4	5,019.41	1/4	5,400.08
1/2	78.71	1/2	459.38	1/2	840.04	1/2	1,220.70	1/2	1,601.37	1/2	1,982.03	1/2	2,362.70	1/2	2,743.36	1/2	3,124.02	1/2	3,504.69	1/2	3,885.35	1/2	4,266.02	1/2	4,646.68	1/2	5,027.34	1/2	5,408.01
3/4	86.64	3/4	467.31	3/4	847.97	3/4	1,228.64	3/4	1,609.30	3/4	1,989.96	3/4	2,370.63	3/4	2,751.29	3/4	3,131.95	3/4	3,512.62	3/4	3,893.28	3/4	4,273.95	3/4	4,654.61	3/4	5,035.28	3/4	5,415.94
3	94.57	3	475.24	3	855.90	3	1,236.57	3	1,617.23	3	1,997.89	3	2,378.56	3	2,759.22	3	3,139.89	3	3,520.55	3	3,901.21	3	4,281.88	3	4,662.54	3	5,043.21	3	5,423.87
1/4	102.50	1/4	483.17	1/4	863.83	1/4	1,244.50	1/4	1,625.16	1/4	2,005.82	1/4	2,386.49	1/4	2,767.15	1/4	3,147.82	1/4	3,528.48	1/4	3,909.14	1/4	4,289.81	1/4	4,670.47	1/4	5,051.14	1/4	5,431.80
1/2	110.43	1/2	491.10	1/2	871.76	1/2	1,252.43	1/2	1,633.09	1/2	2,013.75	1/2	2,394.42	1/2	2,775.08	1/2	3,155.75	1/2	3,536.41	1/2	3,917.07	1/2	4,297.74	1/2	4,678.40	1/2	5,059.07	1/2	5,439.73
3/4	118.37	3/4	499.03	3/4	879.69	3/4	1,260.36	3/4	1,641.02	3/4	2,021.69	3/4	2,402.35	3/4	2,783.01	3/4	3,163.68	3/4	3,544.34	3/4	3,925.00	3/4	4,305.67	3/4	4,686.33	3/4	5,067.00	3/4	5,447.66
4	126.30	4	506.96	4	887.62	4	1,268.29	4	1,648.95	4	2,029.62	4	2,410.28	4	2,790.94	4	3,171.61	4	3,552.27	4	3,932.94	4	4,313.60	4	4,694.26	4	5,074.93	4	5,455.59
1/4	134.23	1/4	514.89	1/4	895.55	1/4	1,276.22	1/4	1,656.88	1/4	2,037.55	1/4	2,418.21	1/4	2,798.87	1/4	3,179.54	1/4	3,560.20	1/4	3,940.87	1/4	4,321.53	1/4	4,702.19	1/4	5,082.86	1/4	5,463.52
1/2	142.16	1/2	522.82	1/2	903.48	1/2	1,284.15	1/2	1,664.81	1/2	2,045.48	1/2	2,426.14	1/2	2,806.80	1/2	3,187.47	1/2	3,568.13	1/2	3,948.80	1/2	4,329.46	1/2	4,710.12	1/2	5,090.79	1/2	5,471.45
3/4	150.09	3/4	530.75	3/4	911.42	3/4	1,292.08	3/4	1,672.74	3/4	2,053.41	3/4	2,434.07	3/4	2,814.73	3/4	3,195.40	3/4	3,576.06	3/4	3,956.73	3/4	4,337.39	3/4	4,718.06	3/4	5,098.72	3/4	5,479.38
5	158.02	5	538.68	5	919.35	5	1,300.01	5	1,680.67	5	2,061.34	5	2,442.00	5	2,822.67	5	3,203.33	5	3,583.99	5	3,964.66	5	4,345.32	5	4,725.99	5	5,106.65	5	5,487.31
1/4	165.95	1/4	546.61	1/4	927.28	1/4	1,307.94	1/4	1,688.60	1/4	2,069.27	1/4	2,449.93	1/4	2,830.60	1/4	3,211.26	1/4	3,591.92	1/4	3,972.59	1/4	4,353.25	1/4	4,733.92	1/4	5,114.58	1/4	5,494.11
1/2	173.88	1/2	554.54	1/2	935.21	1/2	1,315.87	1/2	1,696.53	1/2	2,077.20	1/2	2,457.86	1/2	2,838.53	1/2	3,219.19	1/2	3,599.85	1/2	3,980.52	1/2	4,361.18	1/2	4,741.85	1/2	5,122.51	1/2	5,500.90
3/4	181.81	3/4	562.47	3/4	943.14	3/4	1,323.80	3/4	1,704.47	3/4	2,085.13	3/4	2,465.79	3/4	2,846.46	3/4	3,227.12	3/4	3,607.78	3/4	3,988.45	3/4	4,369.11	3/4	4,749.78	3/4	5,130.44	3/4	5,507.70
6	189.74	6	570.40	6	951.07	6	1,331.73	6	1,712.40	6	2,093.06	6	2,473.72	6	2,854.39	6	3,235.05	6	3,615.72	6	3,996.38	6	4,377.04	6	4,757.71	6	5,138.37	6	5,514.49
1/4	197.67	1/4	578.33	1/4	959.00	1/4	1,339.66	1/4	1,720.33	1/4	2,100.99	1/4	2,481.65	1/4	2,862.32	1/4	3,242.98	1/4	3,623.65	1/4	4,004.31	1/4	4,384.97	1/4	4,765.64	1/4	5,146.30	1/4	5,520.15
1/2	205.60	1/2	586.26	1/2	966.93	1/2	1,347.59	1/2	1,728.26	1/2	2,108.92	1/2	2,489.58	1/2	2,870.25	1/2	3,250.91	1/2	3,631.58	1/2	4,012.24	1/2	4,392.90	1/2	4,773.57	1/2	5,154.23	1/2	5,525.81
3/4	213.53	3/4	594.20	3/4	974.86	3/4	1,355.52	3/4	1,736.19	3/4	2,116.85	3/4	2,497.51	3/4	2,878.18	3/4	3,258.84	3/4	3,639.51	3/4	4,020.17	3/4	4,400.83	3/4	4,781.50	3/4	5,162.16	3/4	5,531.47
7	221.46	7	602.13	7	982.79	7	1,363.45	7	1,744.12	7	2,124.78	7	2,505.45	7	2,886.11	7	3,266.77	7	3,647.44	7	4,028.10	7	4,408.77	7	4,789.43	7	5,170.09	7	5,537.12
1/4	229.39	1/4	610.06	1/4	990.72	1/4	1,371.38	1/4	1,752.05	1/4	2,132.71	1/4	2,513.38	1/4	2,894.04	1/4	3,274.70	1/4	3,655.37	1/4	4,036.03	1/4	4,416.70	1/4	4,797.36	1/4	5,178.02	1/4	5,541.65
1/2	237.32	1/2	617.99	1/2	998.65	1/2	1,379.31	1/2	1,759.98	1/2	2,140.64	1/2	2,521.31	1/2	2,901.97	1/2	3,282.63	1/2	3,663.30	1/2	4,043.96	1/2	4,424.63	1/2	4,805.29	1/2	5,185.95	1/2	5,546.17
3/4	245.25	3/4	625.92	3/4	1,006.58	3/4	1,387.25	3/4	1,767.91	3/4	2,148.57	3/4	2,529.24	3/4	2,909.90	3/4	3,290.56	3/4	3,671.23	3/4	4,051.89	3/4	4,432.56	3/4	4,813.22	3/4	5,193.89	3/4	5,550.69
8	253.18	8	633.85	8	1,014.51	8	1,395.18	8	1,775.84	8	2,156.50	8	2,537.17	8	2,917.83	8	3,298.50	8	3,679.16	8	4,059.82	8	4,440.49	8	4,821.15	8	5,201.82	8	5,555.21
1/4	261.11	1/4	641.78	1/4	1,022.44	1/4	1,403.11	1/4	1,783.77	1/4	2,164.43	1/4	2,545.10	1/4	2,925.76	1/4	3,306.43	1/4	3,687.09	1/4	4,067.75	1/4	4,448.42	1/4	4,829.08	1/4	5,209.75	1/4	5,558.60
1/2	269.04	1/2	649.71	1/2	1,030.37	1/2	1,411.04	1/2	1,791.70	1/2	2,172.36	1/2	2,553.03	1/2	2,933.69	1/2	3,314.36	1/2	3,695.02	1/2	4,075.68	1/2	4,456.35	1/2	4,837.01	1/2	5,217.68	1/2	5,561.98
3/4	276.98	3/4	657.64	3/4	1,038.30	3/4	1,418.97	3/4	1,799.63	3/4	2,180.29	3/4	2,560.96	3/4	2,941.62	3/4	3,322.29	3/4	3,702.95	3/4	4,083.61	3/4	4,464.28	3/4	4,844.94	3/4	5,225.61	3/4	5,565.37
9	284.91	9	665.57	9	1,046.23	9	1,426.90	9	1,807.56	9	2,188.23	9																	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 06-2104

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	20.09	0	386.66	0	769.21	0	1,151.77	0	1,534.32	0	1,916.88	0	2,299.43	0	2,681.99	0	3,064.54	0	3,447.10	0	3,829.66	0	4,212.21	0	4,594.77	0	4,977.32	0	5,359.88
1/4	25.06	1/4	394.63	1/4	777.18	1/4	1,159.74	1/4	1,542.29	1/4	1,924.85	1/4	2,307.40	1/4	2,689.96	1/4	3,072.51	1/4	3,455.07	1/4	3,837.63	1/4	4,220.18	1/4	4,602.74	1/4	4,985.29	1/4	5,367.85
1/2	30.03	1/2	402.60	1/2	785.15	1/2	1,167.71	1/2	1,550.26	1/2	1,932.82	1/2	2,315.37	1/2	2,697.93	1/2	3,080.48	1/2	3,463.04	1/2	3,845.60	1/2	4,228.15	1/2	4,610.71	1/2	4,993.26	1/2	5,375.82
3/4	35.01	3/4	410.57	3/4	793.12	3/4	1,175.68	3/4	1,558.23	3/4	1,940.79	3/4	2,323.34	3/4	2,705.90	3/4	3,088.45	3/4	3,471.01	3/4	3,853.57	3/4	4,236.12	3/4	4,618.68	3/4	5,001.23	3/4	5,383.79
1	39.98	1	418.54	1	801.09	1	1,183.65	1	1,566.20	1	1,948.76	1	2,331.31	1	2,713.87	1	3,096.42	1	3,478.98	1	3,861.53	1	4,244.09	1	4,626.65	1	5,009.20	1	5,391.76
1/4	46.95	1/4	426.51	1/4	809.06	1/4	1,191.62	1/4	1,574.17	1/4	1,956.73	1/4	2,339.28	1/4	2,721.84	1/4	3,104.39	1/4	3,486.95	1/4	3,869.50	1/4	4,252.06	1/4	4,634.62	1/4	5,017.17	1/4	5,399.73
1/2	53.92	1/2	434.48	1/2	817.03	1/2	1,199.59	1/2	1,582.14	1/2	1,964.70	1/2	2,347.25	1/2	2,729.81	1/2	3,112.36	1/2	3,494.92	1/2	3,877.47	1/2	4,260.03	1/2	4,642.59	1/2	5,025.14	1/2	5,407.70
3/4	60.89	3/4	442.45	3/4	825.00	3/4	1,207.56	3/4	1,590.11	3/4	1,972.67	3/4	2,355.22	3/4	2,737.78	3/4	3,120.33	3/4	3,502.89	3/4	3,885.44	3/4	4,268.00	3/4	4,650.56	3/4	5,033.11	3/4	5,415.67
2	67.86	2	450.42	2	832.97	2	1,215.53	2	1,598.08	2	1,980.64	2	2,363.19	2	2,745.75	2	3,128.30	2	3,510.86	2	3,893.41	2	4,275.97	2	4,658.52	2	5,041.08	2	5,423.64
1/4	75.83	1/4	458.39	1/4	840.94	1/4	1,223.50	1/4	1,606.05	1/4	1,988.61	1/4	2,371.16	1/4	2,753.72	1/4	3,136.27	1/4	3,518.83	1/4	3,901.38	1/4	4,283.94	1/4	4,666.49	1/4	5,049.05	1/4	5,431.61
1/2	83.80	1/2	466.36	1/2	848.91	1/2	1,231.47	1/2	1,614.02	1/2	1,996.58	1/2	2,379.13	1/2	2,761.69	1/2	3,144.24	1/2	3,526.80	1/2	3,909.35	1/2	4,291.91	1/2	4,674.46	1/2	5,057.02	1/2	5,439.58
3/4	91.77	3/4	474.33	3/4	856.88	3/4	1,239.44	3/4	1,621.99	3/4	2,004.55	3/4	2,387.10	3/4	2,769.66	3/4	3,152.21	3/4	3,534.77	3/4	3,917.32	3/4	4,299.88	3/4	4,682.43	3/4	5,064.99	3/4	5,447.55
3	99.74	3	482.30	3	864.85	3	1,247.41	3	1,629.96	3	2,012.52	3	2,395.07	3	2,777.63	3	3,160.18	3	3,542.74	3	3,925.29	3	4,307.85	3	4,690.40	3	5,072.96	3	5,455.51
1/4	107.71	1/4	490.27	1/4	872.82	1/4	1,255.38	1/4	1,637.93	1/4	2,020.49	1/4	2,403.04	1/4	2,785.60	1/4	3,168.15	1/4	3,550.71	1/4	3,933.26	1/4	4,315.82	1/4	4,698.37	1/4	5,080.93	1/4	5,463.48
1/2	115.68	1/2	498.24	1/2	880.79	1/2	1,263.35	1/2	1,645.90	1/2	2,028.46	1/2	2,411.01	1/2	2,793.57	1/2	3,176.12	1/2	3,558.68	1/2	3,941.23	1/2	4,323.79	1/2	4,706.34	1/2	5,088.90	1/2	5,471.45
3/4	123.65	3/4	506.21	3/4	888.76	3/4	1,271.32	3/4	1,653.87	3/4	2,036.43	3/4	2,418.98	3/4	2,801.54	3/4	3,184.09	3/4	3,566.65	3/4	3,949.20	3/4	4,331.76	3/4	4,714.31	3/4	5,096.87	3/4	5,479.42
4	131.62	4	514.18	4	896.73	4	1,279.29	4	1,661.84	4	2,044.40	4	2,426.95	4	2,809.51	4	3,192.06	4	3,574.62	4	3,957.17	4	4,339.73	4	4,722.28	4	5,104.84	4	5,487.39
1/4	139.59	1/4	522.15	1/4	904.70	1/4	1,287.26	1/4	1,669.81	1/4	2,052.37	1/4	2,434.92	1/4	2,817.48	1/4	3,200.03	1/4	3,582.59	1/4	3,965.14	1/4	4,347.70	1/4	4,730.25	1/4	5,112.81	1/4	5,495.36
1/2	147.56	1/2	530.12	1/2	912.67	1/2	1,295.23	1/2	1,677.78	1/2	2,060.34	1/2	2,442.89	1/2	2,825.45	1/2	3,208.00	1/2	3,590.56	1/2	3,973.11	1/2	4,355.67	1/2	4,738.22	1/2	5,120.78	1/2	5,503.33
3/4	155.53	3/4	538.09	3/4	920.64	3/4	1,303.20	3/4	1,685.75	3/4	2,068.31	3/4	2,450.86	3/4	2,833.42	3/4	3,215.97	3/4	3,598.53	3/4	3,981.08	3/4	4,363.64	3/4	4,746.19	3/4	5,128.75	3/4	5,511.30
5	163.50	5	546.06	5	928.61	5	1,311.17	5	1,693.72	5	2,076.28	5	2,458.83	5	2,841.39	5	3,223.94	5	3,606.50	5	3,989.05	5	4,371.61	5	4,754.16	5	5,136.72	5	5,519.27
1/4	171.47	1/4	554.03	1/4	936.58	1/4	1,319.14	1/4	1,701.69	1/4	2,084.25	1/4	2,466.80	1/4	2,849.36	1/4	3,231.91	1/4	3,614.47	1/4	3,997.02	1/4	4,379.58	1/4	4,762.13	1/4	5,144.69	1/4	5,526.10
1/2	179.44	1/2	562.00	1/2	944.55	1/2	1,327.11	1/2	1,709.66	1/2	2,092.22	1/2	2,474.77	1/2	2,857.33	1/2	3,239.88	1/2	3,622.44	1/2	4,004.99	1/2	4,387.55	1/2	4,770.10	1/2	5,152.66	1/2	5,532.93
3/4	187.41	3/4	569.97	3/4	952.52	3/4	1,335.08	3/4	1,717.63	3/4	2,100.19	3/4	2,482.74	3/4	2,865.30	3/4	3,247.85	3/4	3,630.41	3/4	4,012.96	3/4	4,395.52	3/4	4,778.07	3/4	5,160.63	3/4	5,539.76
6	195.38	6	577.94	6	960.49	6	1,343.05	6	1,725.60	6	2,108.16	6	2,490.71	6	2,873.27	6	3,255.82	6	3,638.38	6	4,020.93	6	4,403.49	6	4,786.04	6	5,168.60	6	5,546.59
1/4	203.35	1/4	585.91	1/4	968.46	1/4	1,351.02	1/4	1,733.57	1/4	2,116.13	1/4	2,498.68	1/4	2,881.24	1/4	3,263.79	1/4	3,646.35	1/4	4,028.90	1/4	4,411.46	1/4	4,794.01	1/4	5,176.57	1/4	5,552.27
1/2	211.32	1/2	593.88	1/2	976.43	1/2	1,358.99	1/2	1,741.54	1/2	2,124.10	1/2	2,506.65	1/2	2,889.21	1/2	3,271.76	1/2	3,654.32	1/2	4,036.87	1/2	4,419.43	1/2	4,801.98	1/2	5,184.54	1/2	5,557.96
3/4	219.29	3/4	601.85	3/4	984.40	3/4	1,366.96	3/4	1,749.51	3/4	2,132.07	3/4	2,514.62	3/4	2,897.18	3/4	3,279.73	3/4	3,662.29	3/4	4,044.84	3/4	4,427.40	3/4	4,809.95	3/4	5,192.51	3/4	5,563.64
7	227.26	7	609.82	7	992.37	7	1,374.93	7	1,757.48	7	2,140.04	7	2,522.59	7	2,905.15	7	3,287.70	7	3,670.26	7	4,052.81	7	4,435.37	7	4,817.92	7	5,200.48	7	5,569.33
1/4	235.23	1/4	617.79	1/4	1,000.34	1/4	1,382.90	1/4	1,765.45	1/4	2,148.01	1/4	2,530.56	1/4	2,913.12	1/4	3,295.67	1/4	3,678.23	1/4	4,060.78	1/4	4,443.34	1/4	4,825.89	1/4	5,208.45	1/4	5,573.88
1/2	243.20	1/2	625.76	1/2	1,008.31	1/2	1,390.87	1/2	1,773.42	1/2	2,155.98	1/2	2,538.53	1/2	2,921.09	1/2	3,303.64	1/2	3,686.20	1/2	4,068.75	1/2	4,451.31	1/2	4,833.86	1/2	5,216.42	1/2	5,578.42
3/4	251.17	3/4	633.73	3/4	1,016.28	3/4	1,398.84	3/4	1,781.39	3/4	2,163.95	3/4	2,546.50	3/4	2,929.06	3/4	3,311.61	3/4	3,694.17	3/4	4,076.72	3/4	4,459.28	3/4	4,841.83	3/4	5,224.39	3/4	5,582.96
8	259.14	8	641.70	8	1,024.25	8	1,406.81	8	1,789.36	8	2,171.92	8	2,554.47	8	2,937.03	8	3,319.58	8	3,702.14	8	4,084.69	8	4,467.25	8	4,849.80	8	5,232.36	8	5,587.51
1/4	267.11	1/4	649.67	1/4	1,032.22	1/4	1,414.78	1/4	1,797.33	1/4	2,179.89	1/4	2,562.44	1/4	2,945.00	1/4	3,327.55	1/4	3,710.11	1/4	4,092.66	1/4	4,475.22	1/4	4,857.77	1/4	5,240.33	1/4	5,590.91
1/2	275.08	1/2	657.64	1/2	1,040.19	1/2	1,422.75	1/2	1,805.30	1/2	2,187.86	1/2	2,570.41	1/2	2,952.97	1/2	3,335.52	1/2	3,718.08	1/2	4,100.63	1/2	4,483.19	1/2	4,865.74	1/2	5,248.30	1/2	5,594.31
3/4	283.05	3/4	665.61	3/4	1,048.16	3/4	1,430.72	3/4	1,813.27	3/4	2,195.83	3/4	2,578.38	3/4	2,960.94	3/4	3,343.49	3/4	3,726.05	3/4	4,108.60	3/4	4,491.16	3/4	4,873.71	3/4	5,256.27	3/4	5,597.72
9	291.02	9	673.57	9	1,056.13	9	1,438.69	9	1,821.24	9	2,203.80	9	2,586.35	9	2,968.91	9	3,351.46	9	3,734.02	9	4,116.57	9	4,499.13	9	4,881.68	9	5,264.24	9	5,601.12
1/4	298.99	1/4	681.54	1/4	1,064.10	1/4	1,446.66	1/4	1,829.21	1/4	2,211.77	1/4	2,594.32	1/4	2,976.88	1/4	3,359.43	1/4	3,741.99	1/4	4,124.54	1/4	4,507.10	1/4	4,889.65	1/4	5,272.21	1/4	5,603.38
1/2	306.96	1/2	689.51	1/2	1,072.07	1/2	1,454.63	1/2	1,837.18	1/2	2,219.74	1/2	2,602.29	1/2	2,984.85	1/2	3,367.												

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 06-2104

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	18.83	0	362.44	0	721.02	0	1,079.61	0	1,438.20	0	1,796.79	0	2,155.38	0	2,513.97	0	2,872.56	0	3,231.15	0	3,575.77	0	3,838.62	0	4,101.47	0	4,364.32	0	4,627.17
1/4	23.49	1/4	369.91	1/4	728.50	1/4	1,087.08	1/4	1,445.67	1/4	1,804.26	1/4	2,162.85	1/4	2,521.44	1/4	2,880.03	1/4	3,238.62	1/4	3,581.25	1/4	3,844.10	1/4	4,106.95	1/4	4,369.79	1/4	4,632.64
1/2	28.15	1/2	377.38	1/2	735.97	1/2	1,094.56	1/2	1,453.14	1/2	1,811.73	1/2	2,170.32	1/2	2,528.91	1/2	2,887.50	1/2	3,246.09	1/2	3,586.73	1/2	3,849.57	1/2	4,112.42	1/2	4,375.27	1/2	4,638.12
3/4	32.82	3/4	384.85	3/4	743.44	3/4	1,102.03	3/4	1,460.61	3/4	1,819.20	3/4	2,177.79	3/4	2,536.38	3/4	2,894.97	3/4	3,253.56	3/4	3,592.20	3/4	3,855.05	3/4	4,117.90	3/4	4,380.75	3/4	4,643.59
1	37.48	1	392.32	1	750.91	1	1,109.50	1	1,468.09	1	1,826.67	1	2,185.26	1	2,543.85	1	2,902.44	1	3,261.03	1	3,597.68	1	3,860.53	1	4,123.37	1	4,386.22	1	4,649.07
1/4	44.01	1/4	399.79	1/4	758.38	1/4	1,116.97	1/4	1,475.56	1/4	1,834.14	1/4	2,192.73	1/4	2,551.32	1/4	2,909.91	1/4	3,268.50	1/4	3,603.15	1/4	3,866.00	1/4	4,128.85	1/4	4,391.70	1/4	4,654.55
1/2	50.54	1/2	407.26	1/2	765.85	1/2	1,124.44	1/2	1,483.03	1/2	1,841.62	1/2	2,200.20	1/2	2,558.79	1/2	2,917.38	1/2	3,275.97	1/2	3,608.63	1/2	3,871.48	1/2	4,134.33	1/2	4,397.17	1/2	4,660.02
3/4	57.08	3/4	414.73	3/4	773.32	3/4	1,131.91	3/4	1,490.50	3/4	1,849.09	3/4	2,207.67	3/4	2,566.26	3/4	2,924.85	3/4	3,283.44	3/4	3,614.11	3/4	3,876.95	3/4	4,139.80	3/4	4,402.65	3/4	4,665.50
2	63.61	2	422.20	2	780.79	2	1,139.38	2	1,497.97	2	1,856.56	2	2,215.15	2	2,573.73	2	2,932.32	2	3,290.91	2	3,619.58	2	3,882.43	2	4,145.28	2	4,408.13	2	4,670.97
1/4	71.08	1/4	429.67	1/4	788.26	1/4	1,146.85	1/4	1,505.44	1/4	1,864.03	1/4	2,222.62	1/4	2,581.20	1/4	2,939.79	1/4	3,298.38	1/4	3,625.06	1/4	3,887.91	1/4	4,150.75	1/4	4,413.60	1/4	4,676.45
1/2	78.55	1/2	437.14	1/2	795.73	1/2	1,154.32	1/2	1,512.91	1/2	1,871.50	1/2	2,230.09	1/2	2,588.68	1/2	2,947.26	1/2	3,305.85	1/2	3,630.53	1/2	3,893.38	1/2	4,156.23	1/2	4,419.08	1/2	4,681.93
3/4	86.02	3/4	444.61	3/4	803.20	3/4	1,161.79	3/4	1,520.38	3/4	1,878.97	3/4	2,237.56	3/4	2,596.15	3/4	2,954.73	3/4	3,313.32	3/4	3,636.01	3/4	3,898.86	3/4	4,161.71	3/4	4,424.55	3/4	4,687.40
3	93.49	3	452.08	3	810.67	3	1,169.26	3	1,527.85	3	1,886.44	3	2,245.03	3	2,603.62	3	2,962.21	3	3,320.79	3	3,641.49	3	3,904.33	3	4,167.18	3	4,430.03	3	4,692.88
1/4	100.97	1/4	459.55	1/4	818.14	1/4	1,176.73	1/4	1,535.32	1/4	1,893.91	1/4	2,252.50	1/4	2,611.09	1/4	2,969.68	1/4	3,328.26	1/4	3,646.96	1/4	3,909.81	1/4	4,172.66	1/4	4,435.51	1/4	4,698.35
1/2	108.44	1/2	467.02	1/2	825.61	1/2	1,184.20	1/2	1,542.79	1/2	1,901.38	1/2	2,259.97	1/2	2,618.56	1/2	2,977.15	1/2	3,335.74	1/2	3,652.44	1/2	3,915.29	1/2	4,178.13	1/2	4,440.98	1/2	4,703.83
3/4	115.91	3/4	474.50	3/4	833.08	3/4	1,191.67	3/4	1,550.26	3/4	1,908.85	3/4	2,267.44	3/4	2,626.03	3/4	2,984.62	3/4	3,343.21	3/4	3,657.91	3/4	3,920.76	3/4	4,183.61	3/4	4,446.46	3/4	4,709.31
4	123.38	4	481.97	4	840.55	4	1,199.14	4	1,557.73	4	1,916.32	4	2,274.91	4	2,633.50	4	2,992.09	4	3,350.68	4	3,663.39	4	3,926.24	4	4,189.09	4	4,451.93	4	4,714.78
1/4	130.85	1/4	489.44	1/4	848.03	1/4	1,206.61	1/4	1,565.20	1/4	1,923.79	1/4	2,282.38	1/4	2,640.97	1/4	2,999.56	1/4	3,358.15	1/4	3,668.87	1/4	3,931.71	1/4	4,194.56	1/4	4,457.41	1/4	4,720.26
1/2	138.32	1/2	496.91	1/2	855.50	1/2	1,214.08	1/2	1,572.67	1/2	1,931.26	1/2	2,289.85	1/2	2,648.44	1/2	3,007.03	1/2	3,365.62	1/2	3,674.34	1/2	3,937.19	1/2	4,200.51	1/2	4,462.89	1/2	4,725.73
3/4	145.79	3/4	504.38	3/4	862.97	3/4	1,221.56	3/4	1,580.14	3/4	1,938.73	3/4	2,297.32	3/4	2,655.91	3/4	3,014.50	3/4	3,373.09	3/4	3,679.82	3/4	3,942.67	3/4	4,205.51	3/4	4,468.36	3/4	4,731.21
5	153.26	5	511.85	5	870.44	5	1,229.03	5	1,587.61	5	1,946.20	5	2,304.79	5	2,663.38	5	3,021.97	5	3,380.56	5	3,685.29	5	3,948.14	5	4,210.99	5	4,473.84	5	4,736.69
1/4	160.73	1/4	519.32	1/4	877.91	1/4	1,236.50	1/4	1,595.09	1/4	1,953.67	1/4	2,312.26	1/4	2,670.85	1/4	3,029.44	1/4	3,388.03	1/4	3,690.77	1/4	3,953.62	1/4	4,216.47	1/4	4,479.31	1/4	4,742.16
1/2	168.20	1/2	526.79	1/2	885.38	1/2	1,243.97	1/2	1,602.56	1/2	1,961.14	1/2	2,319.73	1/2	2,678.32	1/2	3,036.91	1/2	3,395.50	1/2	3,696.25	1/2	3,959.09	1/2	4,221.94	1/2	4,484.79	1/2	4,747.64
3/4	175.67	3/4	534.26	3/4	892.85	3/4	1,251.44	3/4	1,610.03	3/4	1,968.62	3/4	2,327.20	3/4	2,685.79	3/4	3,044.38	3/4	3,402.97	3/4	3,701.72	3/4	3,964.57	3/4	4,227.42	3/4	4,490.27	3/4	4,753.11
6	183.14	6	541.73	6	900.32	6	1,258.91	6	1,617.50	6	1,976.09	6	2,334.67	6	2,693.26	6	3,051.85	6	3,410.44	6	3,707.20	6	3,970.05	6	4,232.89	6	4,495.74	6	4,758.59
1/4	190.61	1/4	549.20	1/4	907.79	1/4	1,266.38	1/4	1,624.97	1/4	1,983.56	1/4	2,342.15	1/4	2,700.73	1/4	3,059.32	1/4	3,417.91	1/4	3,712.67	1/4	3,975.52	1/4	4,238.37	1/4	4,501.22	1/4	4,764.07
1/2	198.08	1/2	556.67	1/2	915.26	1/2	1,273.85	1/2	1,632.44	1/2	1,991.03	1/2	2,349.62	1/2	2,708.20	1/2	3,066.79	1/2	3,425.38	1/2	3,718.15	1/2	3,981.00	1/2	4,243.85	1/2	4,506.69	1/2	4,769.54
3/4	205.55	3/4	564.14	3/4	922.73	3/4	1,281.32	3/4	1,639.91	3/4	1,998.50	3/4	2,357.09	3/4	2,715.68	3/4	3,074.26	3/4	3,432.85	3/4	3,723.63	3/4	3,986.47	3/4	4,249.32	3/4	4,512.17	3/4	4,775.02
7	213.02	7	571.61	7	930.20	7	1,288.79	7	1,647.38	7	2,005.97	7	2,364.56	7	2,723.15	7	3,081.73	7	3,440.32	7	3,729.10	7	3,991.95	7	4,254.80	7	4,517.65	7	4,780.49
1/4	220.49	1/4	579.08	1/4	937.67	1/4	1,296.26	1/4	1,654.85	1/4	2,013.44	1/4	2,372.03	1/4	2,730.62	1/4	3,089.21	1/4	3,447.79	1/4	3,734.58	1/4	3,997.43	1/4	4,260.27	1/4	4,523.12	1/4	4,785.97
1/2	227.97	1/2	586.55	1/2	945.14	1/2	1,303.73	1/2	1,662.32	1/2	2,020.91	1/2	2,379.50	1/2	2,738.09	1/2	3,096.68	1/2	3,455.26	1/2	3,740.05	1/2	4,002.90	1/2	4,265.75	1/2	4,528.60	1/2	4,791.45
3/4	235.44	3/4	594.02	3/4	952.61	3/4	1,311.20	3/4	1,669.79	3/4	2,028.38	3/4	2,386.97	3/4	2,745.56	3/4	3,104.15	3/4	3,462.74	3/4	3,745.53	3/4	4,008.38	3/4	4,271.23	3/4	4,534.07	3/4	4,796.92
8	242.91	8	601.50	8	960.08	8	1,318.67	8	1,677.26	8	2,035.85	8	2,394.44	8	2,753.03	8	3,111.62	8	3,470.21	8	3,751.01	8	4,013.85	8	4,276.70	8	4,539.55	8	4,802.40
1/4	250.38	1/4	608.97	1/4	967.55	1/4	1,326.14	1/4	1,684.73	1/4	2,043.32	1/4	2,401.91	1/4	2,760.50	1/4	3,119.09	1/4	3,477.68	1/4	3,756.48	1/4	4,019.33	1/4	4,282.18	1/4	4,545.03	1/4	4,805.52
1/2	257.85	1/2	616.44	1/2	975.03	1/2	1,333.61	1/2	1,692.20	1/2	2,050.79	1/2	2,409.38	1/2	2,767.97	1/2	3,126.56	1/2	3,485.15	1/2	3,761.96	1/2	4,024.81	1/2	4,287.65	1/2	4,550.50	1/2	4,808.64
3/4	265.32	3/4	623.91	3/4	982.50	3/4	1,341.08	3/4	1,699.67	3/4	2,058.26	3/4	2,416.85	3/4	2,775.44	3/4	3,134.03	3/4	3,492.62	3/4	3,767.43	3/4	4,030.28	3/4	4,293.13	3/4	4,555.98	3/4	4,811.76
9	272.79	9	631.38	9	989.97	9	1,348.56	9	1,707.14	9	2,065.73	9	2,424.32	9	2,782.91	9	3,141.50	9	3,500.09	9	3,772.91	9	4,035.76	9	4,298.61	9	4,561.45	9	4,814.88
1/4	280.26	1/4	638.85	1/4	997.44	1/4	1,356.03	1/4	1,714.61	1/4	2,073.20	1/4	2,431.79	1/4	2,790.38	1/4	3,148.97	1/4	3,507.56	1/4	3,778.39	1/4	4,041.23	1/4	4,304.08	1/4	4,566.93	1/4	4,817.21
1/2	287.73	1/2	646.32	1/2	1,004.91	1/2	1,363.50	1/2	1,722.09	1/2	2,080.67	1/2	2,439.26	1/2	2,797.85	1/2	3,156.44	1/2	3,51										

**BARGE "FMT 3059"
HULL NO. 06-2104**

**PORT/STBD SLOP TANK
COMBINED**

GAUGE HEIGHT PORT : 5' 5"
GAUGE HEIGHT STBD: 5' 5"

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

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.
0	0	0	1,988	0	3,975	0	5,963	0	7,950	0	<u> </u>	0		0		0		0	
1/4	41	1/4	2,029	1/4	4,017	1/4	6,004	1/4	7,992	1/4		1/4		1/4		1/4		1/4	
1/2	83	1/2	2,070	1/2	4,058	1/2	6,046	1/2	8,033	1/2		1/2		1/2		1/2		1/2	
3/4	124	3/4	2,112	3/4	4,099	3/4	6,087	3/4	8,075	3/4		3/4		3/4		3/4		3/4	
1	166	1	2,153	1	4,141	1	6,128	1	8,116	1		1		1		1		1	
1/4	207	1/4	2,195	1/4	4,182	1/4	6,170	1/4	8,157	1/4		1/4		1/4		1/4		1/4	
1/2	248	1/2	2,236	1/2	4,224	1/2	6,211	1/2	8,199	1/2		1/2		1/2		1/2		1/2	
3/4	290	3/4	2,277	3/4	4,265	3/4	6,253	3/4	8,240	3/4		3/4		3/4		3/4		3/4	
2	331	2	2,319	2	4,306	2	6,294	2	8,282	2		2		2		2		2	
1/4	373	1/4	2,360	1/4	4,348	1/4	6,336	1/4	8,323	1/4		1/4		1/4		1/4		1/4	
1/2	414	1/2	2,402	1/2	4,389	1/2	6,377	1/2	8,365	1/2		1/2		1/2		1/2		1/2	
3/4	455	3/4	2,443	3/4	4,431	3/4	6,418	3/4	8,406	3/4		3/4		3/4		3/4		3/4	
3	497	3	2,485	3	4,472	3	6,460	3	8,447	3		3		3		3		3	
1/4	538	1/4	2,526	1/4	4,514	1/4	6,501	1/4	8,489	1/4		1/4		1/4		1/4		1/4	
1/2	580	1/2	2,567	1/2	4,555	1/2	6,543	1/2	8,530	1/2		1/2		1/2		1/2		1/2	
3/4	621	3/4	2,609	3/4	4,596	3/4	6,584	3/4	8,572	3/4		3/4		3/4		3/4		3/4	
4	663	4	2,650	4	4,638	4	6,625	4	8,613	4		4		4		4		4	
1/4	704	1/4	2,692	1/4	4,679	1/4	6,667	1/4	8,654	1/4		1/4		1/4		1/4		1/4	
1/2	745	1/2	2,733	1/2	4,721	1/2	6,708	1/2	8,696	1/2		1/2		1/2		1/2		1/2	
3/4	787	3/4	2,774	3/4	4,762	3/4	6,750	3/4	8,737	3/4		3/4		3/4		3/4		3/4	
5	828	5	2,816	5	4,803	5	6,791	5	8,779	5		5		5		5		5	
1/4	870	1/4	2,857	1/4	4,845	1/4	6,832	1/4	8,820	1/4		1/4		1/4		1/4		1/4	
1/2	911	1/2	2,899	1/2	4,886	1/2	6,874	1/2	8,861	1/2		1/2		1/2		1/2		1/2	
3/4	952	3/4	2,940	3/4	4,928	3/4	6,915	3/4	8,903	3/4		3/4		3/4		3/4		3/4	
6	994	6	2,981	6	4,969	6	6,957	6	8,944	6		6		6		6		6	
1/4	1,035	1/4	3,023	1/4	5,010	1/4	6,998	1/4	8,986	1/4		1/4		1/4		1/4		1/4	
1/2	1,077	1/2	3,064	1/2	5,052	1/2	7,039	1/2	9,027	1/2		1/2		1/2		1/2		1/2	
3/4	1,118	3/4	3,106	3/4	5,093	3/4	7,081	3/4	9,068	3/4		3/4		3/4		3/4		3/4	
7	1,159	7	3,147	7	5,135	7	7,122	7	9,110	7		7		7		7		7	
1/4	1,201	1/4	3,188	1/4	5,176	1/4	7,164	1/4	9,151	1/4		1/4		1/4		1/4		1/4	
1/2	1,242	1/2	3,230	1/2	5,217	1/2	7,205	1/2	9,193	1/2		1/2		1/2		1/2		1/2	
3/4	1,284	3/4	3,271	3/4	5,259	3/4	7,246	3/4	9,234	3/4		3/4		3/4		3/4		3/4	
8	1,325	8	3,313	8	5,300	8	7,288	8	9,276	8		8		8		8		8	
1/4	1,366	1/4	3,354	1/4	5,342	1/4	7,329	1/4	9,317	1/4		1/4		1/4		1/4		1/4	
1/2	1,408	1/2	3,395	1/2	5,383	1/2	7,371	1/2	9,358	1/2		1/2		1/2		1/2		1/2	
3/4	1,449	3/4	3,437	3/4	5,425	3/4	7,412	3/4	9,400	3/4		3/4		3/4		3/4		3/4	
9	1,491	9	3,478	9	5,466	9	7,454	9	9,441	9		9		9		9		9	
1/4	1,532	1/4	3,520	1/4	5,507	1/4	7,495	1/4	9,483	1/4		1/4		1/4		1/4		1/4	
1/2	1,574	1/2	3,561	1/2	5,549	1/2	7,536	1/2	9,524	1/2		1/2		1/2		1/2		1/2	
3/4	1,615	3/4	3,603	3/4	5,590	3/4	7,578	3/4	9,565	3/4		3/4		3/4		3/4		3/4	
10	1,656	10	3,644	10	5,632	10	7,619	10	9,607	10		10		10		10		10	
1/4	1,698	1/4	3,685	1/4	5,673	1/4	7,661	1/4	9,648	1/4		1/4		1/4		1/4		1/4	
1/2	1,739	1/2	3,727	1/2	5,714	1/2	7,702	1/2	9,690	1/2		1/2		1/2		1/2		1/2	
3/4	1,781	3/4	3,768	3/4	5,756	3/4	7,743	3/4	9,731	3/4		3/4		3/4		3/4		3/4	
11	1,822	11	3,810	11	5,797	11	7,785	11	9,772	11		11		11		11		11	
1/4	1,863	1/4	3,851	1/4	5,839	1/4	7,826	1/4	9,814	1/4		1/4		1/4		1/4		1/4	
1/2	1,905	1/2	3,892	1/2	5,880	1/2	7,868	1/2	9,855	1/2		1/2		1/2		1/2		1/2	
3/4	1,946	3/4	3,934	3/4	5,921	3/4	7,909	3/4	9,897	3/4		3/4		3/4		3/4		3/4	

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.

INTERTEK - CALEB BRETT

DATE STRAPPED: 02/08/08 BY: JF
DATE COMPUTED: 02/29/08 BY: WHF
DATE ISSUED: 02/29/08



CAPACITY IN WHOLE GALLONS

TOTAL GAUGE HEIGHT: 3'10 1/2"

IN	0 FT.	IN	0 FT.	IN	1 FT.	IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.	IN	5 FT.	IN	5 FT.
0	0	6	43	0	117	6	203	0	293	6	379	0	453	6	497	0		6		0		6	
1/8	0	1/8	45	1/8	118	1/8	205	1/8	294	1/8	381	1/8	454	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	1	1/4	46	1/4	120	1/4	206	1/4	296	1/4	382	1/4	455	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	1	3/8	47	3/8	122	3/8	208	3/8	298	3/8	384	3/8	457	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	2	1/2	49	1/2	124	1/2	210	1/2	300	1/2	386	1/2	458	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	2	5/8	50	5/8	125	5/8	212	5/8	302	5/8	387	5/8	459	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	2	3/4	52	3/4	127	3/4	214	3/4	304	3/4	389	3/4	460	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	3	7/8	53	7/8	129	7/8	216	7/8	306	7/8	391	7/8	462	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
1	3	7	54	1	130	7	218	1	307	7	392	1	463	7		1		7		1		7	
1/8	4	1/8	56	1/8	132	1/8	220	1/8	309	1/8	394	1/8	464	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	4	1/4	57	1/4	134	1/4	221	1/4	311	1/4	396	1/4	465	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	5	3/8	59	3/8	136	3/8	223	3/8	313	3/8	397	3/8	466	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	6	1/2	60	1/2	137	1/2	225	1/2	315	1/2	399	1/2	468	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	7	5/8	61	5/8	139	5/8	227	5/8	317	5/8	400	5/8	469	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	7	3/4	63	3/4	141	3/4	229	3/4	318	3/4	402	3/4	470	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	8	7/8	64	7/8	143	7/8	231	7/8	320	7/8	404	7/8	471	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
2	9	8	66	2	144	8	233	2	322	8	405	2	472	8		2		8		2		8	
1/8	9	1/8	67	1/8	146	1/8	235	1/8	324	1/8	407	1/8	473	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	10	1/4	69	1/4	148	1/4	236	1/4	326	1/4	409	1/4	474	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	11	3/8	70	3/8	150	3/8	238	3/8	328	3/8	410	3/8	476	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	12	1/2	72	1/2	152	1/2	240	1/2	329	1/2	412	1/2	477	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	13	5/8	73	5/8	153	5/8	242	5/8	331	5/8	413	5/8	478	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	14	3/4	75	3/4	155	3/4	244	3/4	333	3/4	415	3/4	479	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	15	7/8	76	7/8	157	7/8	246	7/8	335	7/8	416	7/8	480	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
3	16	9	78	3	159	9	248	3	337	9	418	3	481	9		3		9		3		9	
1/8	17	1/8	79	1/8	161	1/8	250	1/8	338	1/8	420	1/8	482	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	18	1/4	81	1/4	162	1/4	251	1/4	340	1/4	421	1/4	483	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	19	3/8	82	3/8	164	3/8	253	3/8	342	3/8	423	3/8	484	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	20	1/2	84	1/2	166	1/2	255	1/2	344	1/2	424	1/2	484	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	21	5/8	86	5/8	168	5/8	257	5/8	346	5/8	426	5/8	485	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	22	3/4	87	3/4	170	3/4	259	3/4	347	3/4	427	3/4	486	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	23	7/8	89	7/8	171	7/8	261	7/8	349	7/8	429	7/8	487	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
4	24	10	90	4	173	10	263	4	351	10	430	4	488	10		4		10		4		10	
1/8	25	1/8	92	1/8	175	1/8	265	1/8	353	1/8	432	1/8	489	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	26	1/4	94	1/4	177	1/4	266	1/4	355	1/4	433	1/4	490	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	27	3/8	95	3/8	179	3/8	268	3/8	356	3/8	434	3/8	490	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	29	1/2	97	1/2	181	1/2	270	1/2	358	1/2	436	1/2	491	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	30	5/8	98	5/8	182	5/8	272	5/8	360	5/8	437	5/8	492	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	31	3/4	100	3/4	184	3/4	274	3/4	362	3/4	439	3/4	492	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	32	7/8	102	7/8	186	7/8	276	7/8	363	7/8	440	7/8	493	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
5	33	11	103	5	188	11	278	5	365	11	442	5	494	11		5		11		5		11	
1/8	35	1/8	105	1/8	190	1/8	280	1/8	367	1/8	443	1/8	494	1/8		1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
1/4	36	1/4	107	1/4	192	1/4	281	1/4	369	1/4	444	1/4	495	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
3/8	37	3/8	108	3/8	193	3/8	283	3/8	370	3/8	446	3/8	495	3/8		3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
1/2	38	1/2	110	1/2	195	1/2	285	1/2	372	1/2	447	1/2	496	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
5/8	40	5/8	112	5/8	197	5/8	287	5/8	374	5/8	449	5/8	496	5/8		5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
3/4	41	3/4	113	3/4	199	3/4	289	3/4	375	3/4	450	3/4	497	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7/8	42	7/8	115	7/8	201	7/8	291	7/8	377	7/8	451	7/8	497	7/8		7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8

DATE OF CALIBRATION: FEBRUARY 8, 2008 BY:JF
DATE OF CALCULATION: FEBRUARY 29, 2008 BY:WHF
DATE OF ISSUE: FEBRUARY 29, 2008 BY:WHF

INTERTEK - CALEB BRETT

