



BARGE "KIRBY 30723B"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
1 STBD	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
2 PORT	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
2 STBD	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
3 PORT	00-1/2	- 00-1/2	01-0/8	- 01-0/8	01-1/2	- 01-1/2	02-0/8	- 02-0/8	02-1/2	- 02-1/2	03-0/8	- 03-0/8
3 STBD	00-1/2	- 00-1/2	01-0/8	- 01-0/8	01-1/2	- 01-1/2	02-0/8	- 02-0/8	02-1/2	- 02-1/2	03-0/8	- 03-0/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-1/2"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 1/2"

LENGTH BETWEEN DRAFT MARKS: 285'-03"

February 21, 2008

PRECISION MEASUREMENT
 & ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "KIRBY 30723B"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-07"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	2,596.26	0	2,200.67	0	1,805.08	0	1,410.14	0	1,015.18	0	619.61	0	225.29	0		0		0	
1/4	2,588.02	1/4	2,192.43	1/4	1,796.84	1/4	1,401.92	1/4	1,006.94	1/4	611.37	1/4	217.32	1/4	1/4	1/4		1/4	
1/2	2,579.78	1/2	2,184.19	1/2	1,788.60	1/2	1,393.70	1/2	998.70	1/2	603.13	1/2	209.36	1/2	1/2	1/2		1/2	
3/4	2,571.53	3/4	2,175.95	3/4	1,780.36	3/4	1,385.49	3/4	990.46	3/4	594.89	3/4	201.39	3/4	3/4	3/4		3/4	
1	2,563.29	1	2,167.71	1	1,772.12	1	1,377.27	1	982.22	1	586.64	1	193.43	1	1	1		1	
1/4	2,555.05	1/4	2,159.46	1/4	1,763.88	1/4	1,369.05	1/4	973.98	1/4	578.40	1/4	185.47	1/4	1/4	1/4		1/4	
1/2	2,546.81	1/2	2,151.22	1/2	1,755.64	1/2	1,360.83	1/2	965.74	1/2	570.16	1/2	177.52	1/2	1/2	1/2		1/2	
3/4	2,538.57	3/4	2,142.98	3/4	1,747.39	3/4	1,352.61	3/4	957.49	3/4	561.92	3/4	169.57	3/4	3/4	3/4		3/4	
2	2,530.33	2	2,134.74	2	1,739.15	2	1,344.39	2	949.25	2	553.68	2	161.61	2	2	2		2	
1/4	2,522.09	1/4	2,126.50	1/4	1,730.91	1/4	1,336.18	1/4	941.01	1/4	545.44	1/4	153.67	1/4	1/4	1/4		1/4	
1/2	2,513.84	1/2	2,118.26	1/2	1,722.67	1/2	1,327.96	1/2	932.77	1/2	537.20	1/2	145.74	1/2	1/2	1/2		1/2	
3/4	2,505.60	3/4	2,110.02	3/4	1,714.43	3/4	1,319.74	3/4	924.53	3/4	528.96	3/4	137.80	3/4	3/4	3/4		3/4	
3	2,497.36	3	2,101.77	3	1,706.19	3	1,311.52	3	916.29	3	520.72	3	129.86	3	3	3		3	
1/4	2,489.12	1/4	2,093.53	1/4	1,697.95	1/4	1,303.31	1/4	908.05	1/4	512.47	1/4	121.93	1/4	1/4	1/4		1/4	
1/2	2,480.88	1/2	2,085.29	1/2	1,689.70	1/2	1,295.09	1/2	899.81	1/2	504.23	1/2	114.01	1/2	1/2	1/2		1/2	
3/4	2,472.64	3/4	2,077.05	3/4	1,681.46	3/4	1,286.88	3/4	891.57	3/4	495.99	3/4	106.08	3/4	3/4	3/4		3/4	
4	2,464.40	4	2,068.81	4	1,673.22	4	1,278.67	4	883.32	4	487.75	4	98.16	4	4	4		4	
1/4	2,456.15	1/4	2,060.57	1/4	1,664.98	1/4	1,270.45	1/4	875.08	1/4	479.51	1/4	90.28	1/4	1/4	1/4		1/4	
1/2	2,447.91	1/2	2,052.33	1/2	1,656.74	1/2	1,262.24	1/2	866.84	1/2	471.27	1/2	82.40	1/2	1/2	1/2		1/2	
3/4	2,439.67	3/4	2,044.08	3/4	1,648.50	3/4	1,254.03	3/4	858.60	3/4	463.03	3/4	74.52	3/4	3/4	3/4		3/4	
5	2,431.43	5	2,035.84	5	1,640.26	5	1,245.82	5	850.36	5	454.79	5	66.64	5	5	5		5	
1/4	2,423.19	1/4	2,027.60	1/4	1,632.04	1/4	1,237.58	1/4	842.12	1/4	446.55	1/4	59.43	1/4	1/4	1/4		1/4	
1/2	2,414.95	1/2	2,019.36	1/2	1,623.82	1/2	1,229.34	1/2	833.88	1/2	438.31	1/2	52.23	1/2	1/2	1/2		1/2	
3/4	2,406.71	3/4	2,011.12	3/4	1,615.60	3/4	1,221.11	3/4	825.64	3/4	430.06	3/4	45.02	3/4	3/4	3/4		3/4	
6	2,398.46	6	2,002.88	6	1,607.38	6	1,212.87	6	817.40	6	421.82	6	37.82	6	6	6		6	
1/4	2,390.22	1/4	1,994.64	1/4	1,599.16	1/4	1,204.63	1/4	809.15	1/4	413.58	1/4	32.66	1/4	1/4	1/4		1/4	
1/2	2,381.98	1/2	1,986.39	1/2	1,590.95	1/2	1,196.40	1/2	800.91	1/2	405.34	1/2	27.51	1/2	1/2	1/2		1/2	
3/4	2,373.74	3/4	1,978.15	3/4	1,582.73	3/4	1,188.16	3/4	792.67	3/4	397.10	3/4	22.36	3/4	3/4	3/4		3/4	
7	2,365.50	7	1,969.91	7	1,574.51	7	1,179.93	7	784.43	7	388.86	7	17.21	7	7	7		7	
1/4	2,357.26	1/4	1,961.67	1/4	1,566.29	1/4	1,171.69	1/4	776.19	1/4	380.62	1/4		1/4	1/4	1/4		1/4	
1/2	2,349.02	1/2	1,953.43	1/2	1,558.07	1/2	1,163.45	1/2	767.95	1/2	372.38	1/2		1/2	1/2	1/2		1/2	
3/4	2,340.78	3/4	1,945.19	3/4	1,549.85	3/4	1,155.22	3/4	759.71	3/4	364.14	3/4		3/4	3/4	3/4		3/4	
8	2,332.53	8	1,936.95	8	1,541.64	8	1,146.98	8	751.47	8	355.89	8		8	8	8		8	
1/4	2,324.29	1/4	1,928.71	1/4	1,533.42	1/4	1,138.74	1/4	743.23	1/4	347.67	1/4		1/4	1/4	1/4		1/4	
1/2	2,316.05	1/2	1,920.46	1/2	1,525.20	1/2	1,130.51	1/2	734.98	1/2	339.44	1/2		1/2	1/2	1/2		1/2	
3/4	2,307.81	3/4	1,912.22	3/4	1,516.98	3/4	1,122.27	3/4	726.74	3/4	331.21	3/4		3/4	3/4	3/4		3/4	
9	2,299.57	9	1,903.98	9	1,508.76	9	1,114.04	9	718.50	9	322.98	9		9	9	9		9	
1/4	2,291.33	1/4	1,895.74	1/4	1,500.54	1/4	1,105.80	1/4	710.26	1/4	314.76	1/4		1/4	1/4	1/4		1/4	
1/2	2,283.09	1/2	1,887.50	1/2	1,492.32	1/2	1,097.56	1/2	702.02	1/2	306.53	1/2		1/2	1/2	1/2		1/2	
3/4	2,274.84	3/4	1,879.26	3/4	1,484.11	3/4	1,089.33	3/4	693.78	3/4	298.30	3/4		3/4	3/4	3/4		3/4	
10	2,266.60	10	1,871.02	10	1,475.89	10	1,081.09	10	685.54	10	290.07	10		10	10	10		10	
1/4	2,258.36	1/4	1,862.77	1/4	1,467.67	1/4	1,072.86	1/4	677.30	1/4	281.84	1/4		1/4	1/4	1/4		1/4	
1/2	2,250.12	1/2	1,854.53	1/2	1,459.45	1/2	1,064.62	1/2	669.06	1/2	273.62	1/2		1/2	1/2	1/2		1/2	
3/4	2,241.88	3/4	1,846.29	3/4	1,451.23	3/4	1,056.38	3/4	660.81	3/4	265.39	3/4		3/4	3/4	3/4		3/4	
11	2,233.64	11	1,838.05	11	1,443.01	11	1,048.15	11	652.57	11	257.16	11		11	11	11		11	
1/4	2,225.40	1/4	1,829.81	1/4	1,434.80	1/4	1,039.91	1/4	644.33	1/4	249.19	1/4		1/4	1/4	1/4		1/4	
1/2	2,217.15	1/2	1,821.57	1/2	1,426.58	1/2	1,031.66	1/2	636.09	1/2	241.22	1/2		1/2	1/2	1/2		1/2	
3/4	2,208.91	3/4	1,813.33	3/4	1,418.36	3/4	1,023.42	3/4	627.85	3/4	233.26	3/4		3/4	3/4	3/4		3/4	

STRAPPED: 02/20/2008 CL - SW
 CALCULATED: 02/21/2008 CL
 PRINTED: 02/21/2008 CL

CANCELS AND SUPERCEDES
 ALL PRIOR TO 02/2008

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
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BARGE "KIRBY 30723B"

1 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-07 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,619.51	0	2,224.30	0	1,829.29	0	1,434.06	0	1,038.99	0	643.76	0	248.97	0		0		0	
1/4	2,611.27	1/4	2,216.07	1/4	1,821.06	1/4	1,425.82	1/4	1,030.76	1/4	635.53	1/4	241.01	1/4	1/4		1/4		1/4
1/2	2,603.04	1/2	2,207.83	1/2	1,812.83	1/2	1,417.59	1/2	1,022.52	1/2	627.30	1/2	233.05	1/2	1/2		1/2		1/2
3/4	2,594.81	3/4	2,199.60	3/4	1,804.59	3/4	1,409.35	3/4	1,014.29	3/4	619.06	3/4	225.09	3/4	3/4		3/4		3/4
1	2,586.57	1	2,191.36	1	1,796.36	1	1,401.12	1	1,006.05	1	610.83	1	217.13	1	1		1		1
1/4	2,578.34	1/4	2,183.13	1/4	1,788.12	1/4	1,392.89	1/4	997.82	1/4	602.59	1/4	209.17	1/4	1/4		1/4		1/4
1/2	2,570.11	1/2	2,174.90	1/2	1,779.89	1/2	1,384.65	1/2	989.59	1/2	594.36	1/2	201.21	1/2	1/2		1/2		1/2
3/4	2,561.87	3/4	2,166.66	3/4	1,771.66	3/4	1,376.42	3/4	981.35	3/4	586.13	3/4	193.26	3/4	3/4		3/4		3/4
2	2,553.64	2	2,158.43	2	1,763.42	2	1,368.18	2	973.12	2	577.89	2	185.31	2	2		2		2
1/4	2,545.41	1/4	2,150.20	1/4	1,755.19	1/4	1,359.95	1/4	964.89	1/4	569.66	1/4	177.36	1/4	1/4		1/4		1/4
1/2	2,537.17	1/2	2,141.96	1/2	1,746.95	1/2	1,351.72	1/2	956.65	1/2	561.42	1/2	169.42	1/2	1/2		1/2		1/2
3/4	2,528.94	3/4	2,133.73	3/4	1,738.72	3/4	1,343.48	3/4	948.42	3/4	553.19	3/4	161.47	3/4	3/4		3/4		3/4
3	2,520.70	3	2,125.50	3	1,730.48	3	1,335.25	3	940.18	3	544.96	3	153.54	3	3		3		3
1/4	2,512.47	1/4	2,117.26	1/4	1,722.25	1/4	1,327.01	1/4	931.95	1/4	536.72	1/4	145.61	1/4	1/4		1/4		1/4
1/2	2,504.24	1/2	2,109.03	1/2	1,714.02	1/2	1,318.78	1/2	923.72	1/2	528.49	1/2	137.68	1/2	1/2		1/2		1/2
3/4	2,496.00	3/4	2,100.80	3/4	1,705.78	3/4	1,310.55	3/4	915.48	3/4	520.25	3/4	129.75	3/4	3/4		3/4		3/4
4	2,487.77	4	2,092.56	4	1,697.55	4	1,302.32	4	907.25	4	512.02	4	121.83	4	4		4		4
1/4	2,479.54	1/4	2,084.33	1/4	1,689.31	1/4	1,294.09	1/4	899.01	1/4	503.79	1/4	113.91	1/4	1/4		1/4		1/4
1/2	2,471.30	1/2	2,076.10	1/2	1,681.08	1/2	1,285.86	1/2	890.78	1/2	495.55	1/2	105.99	1/2	1/2		1/2		1/2
3/4	2,463.07	3/4	2,067.86	3/4	1,672.85	3/4	1,277.63	3/4	882.55	3/4	487.32	3/4	98.07	3/4	3/4		3/4		3/4
5	2,454.84	5	2,059.64	5	1,664.61	5	1,269.40	5	874.31	5	479.09	5	90.20	5	5		5		5
1/4	2,446.60	1/4	2,051.41	1/4	1,656.38	1/4	1,261.17	1/4	866.08	1/4	470.85	1/4	82.33	1/4	1/4		1/4		1/4
1/2	2,438.37	1/2	2,043.18	1/2	1,648.14	1/2	1,252.94	1/2	857.84	1/2	462.62	1/2	74.45	1/2	1/2		1/2		1/2
3/4	2,430.14	3/4	2,034.96	3/4	1,639.91	3/4	1,244.72	3/4	849.61	3/4	454.38	3/4	66.58	3/4	3/4		3/4		3/4
6	2,421.90	6	2,026.74	6	1,631.68	6	1,236.49	6	841.38	6	446.15	6	59.38	6	6		6		6
1/4	2,413.67	1/4	2,018.52	1/4	1,623.44	1/4	1,228.26	1/4	833.14	1/4	437.92	1/4	52.18	1/4	1/4		1/4		1/4
1/2	2,405.44	1/2	2,010.30	1/2	1,615.21	1/2	1,220.03	1/2	824.91	1/2	429.68	1/2	44.98	1/2	1/2		1/2		1/2
3/4	2,397.20	3/4	2,002.08	3/4	1,606.97	3/4	1,211.80	3/4	816.67	3/4	421.45	3/4	37.78	3/4	3/4		3/4		3/4
7	2,388.97	7	1,993.86	7	1,598.74	7	1,203.57	7	808.44	7	413.21	7	32.64	7	7		7		7
1/4	2,380.74	1/4	1,985.64	1/4	1,590.51	1/4	1,195.34	1/4	800.21	1/4	404.98	1/4	27.49	1/4	1/4		1/4		1/4
1/2	2,372.50	1/2	1,977.42	1/2	1,582.27	1/2	1,187.11	1/2	791.97	1/2	396.75	1/2	22.34	1/2	1/2		1/2		1/2
3/4	2,364.27	3/4	1,969.19	3/4	1,574.04	3/4	1,178.88	3/4	783.74	3/4	388.51	3/4	17.20	3/4	3/4		3/4		3/4
8	2,356.03	8	1,960.97	8	1,565.80	8	1,170.66	8	775.51	8	380.28	8		8	8		8		8
1/4	2,347.80	1/4	1,952.75	1/4	1,557.57	1/4	1,162.43	1/4	767.27	1/4	372.04	1/4		1/4	1/4		1/4		1/4
1/2	2,339.57	1/2	1,944.53	1/2	1,549.33	1/2	1,154.20	1/2	759.04	1/2	363.81	1/2		1/2	1/2		1/2		1/2
3/4	2,331.33	3/4	1,936.31	3/4	1,541.10	3/4	1,145.97	3/4	750.80	3/4	355.58	3/4		3/4	3/4		3/4		3/4
9	2,323.10	9	1,928.09	9	1,532.87	9	1,137.74	9	742.57	9	347.36	9		9	9		9		9
1/4	2,314.87	1/4	1,919.86	1/4	1,524.63	1/4	1,129.51	1/4	734.34	1/4	339.14	1/4		1/4	1/4		1/4		1/4
1/2	2,306.63	1/2	1,911.63	1/2	1,516.40	1/2	1,121.28	1/2	726.10	1/2	330.92	1/2		1/2	1/2		1/2		1/2
3/4	2,298.40	3/4	1,903.40	3/4	1,508.16	3/4	1,113.05	3/4	717.87	3/4	322.70	3/4		3/4	3/4		3/4		3/4
10	2,290.17	10	1,895.17	10	1,499.93	10	1,104.83	10	709.63	10	314.48	10		10	10		10		10
1/4	2,281.93	1/4	1,886.93	1/4	1,491.70	1/4	1,096.60	1/4	701.40	1/4	306.25	1/4		1/4	1/4		1/4		1/4
1/2	2,273.70	1/2	1,878.70	1/2	1,483.46	1/2	1,088.37	1/2	693.17	1/2	298.03	1/2		1/2	1/2		1/2		1/2
3/4	2,265.47	3/4	1,870.46	3/4	1,475.23	3/4	1,080.14	3/4	684.93	3/4	289.81	3/4		3/4	3/4		3/4		3/4
11	2,257.23	11	1,862.23	11	1,466.99	11	1,071.91	11	676.70	11	281.59	11		11	11		11		11
1/4	2,249.00	1/4	1,854.00	1/4	1,458.76	1/4	1,063.68	1/4	668.46	1/4	273.37	1/4		1/4	1/4		1/4		1/4
1/2	2,240.77	1/2	1,845.76	1/2	1,450.53	1/2	1,055.45	1/2	660.23	1/2	265.15	1/2		1/2	1/2		1/2		1/2
3/4	2,232.53	3/4	1,837.53	3/4	1,442.29	3/4	1,047.22	3/4	652.00	3/4	256.93	3/4		3/4	3/4		3/4		3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/20/2008 CL - SW
CALCULATED: 02/21/2008 CL
PRINTED: 02/21/2008 CL

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2008



BARGE "KIRBY 30723B"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-07 3/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	2,597.33	0	2,203.22	0	1,809.11	0	1,416.56	0	1,035.99	0	641.89	0	248.23	0		0		0	
1/4	2,589.12	1/4	2,195.01	1/4	1,800.90	1/4	1,408.66	1/4	1,027.78	1/4	633.68	1/4	240.30	1/4	1/4		1/4		1/4
1/2	2,580.91	1/2	2,186.80	1/2	1,792.69	1/2	1,400.76	1/2	1,019.57	1/2	625.47	1/2	232.36	1/2	1/2		1/2		1/2
3/4	2,572.70	3/4	2,178.59	3/4	1,784.48	3/4	1,392.86	3/4	1,011.36	3/4	617.26	3/4	224.42	3/4	3/4		3/4		3/4
1	2,564.49	1	2,170.38	1	1,776.27	1	1,384.96	1	1,003.15	1	609.05	1	216.49	1	1		1		1
1/4	2,556.28	1/4	2,162.17	1/4	1,768.06	1/4	1,377.06	1/4	994.94	1/4	600.84	1/4	208.55	1/4	1/4		1/4		1/4
1/2	2,548.06	1/2	2,153.96	1/2	1,759.85	1/2	1,369.16	1/2	986.73	1/2	592.63	1/2	200.62	1/2	1/2		1/2		1/2
3/4	2,539.85	3/4	2,145.75	3/4	1,751.64	3/4	1,361.26	3/4	978.52	3/4	584.42	3/4	192.69	3/4	3/4		3/4		3/4
2	2,531.64	2	2,137.53	2	1,743.43	2	1,353.36	2	970.31	2	576.21	2	184.77	2	2		2		2
1/4	2,523.43	1/4	2,129.32	1/4	1,735.22	1/4	1,345.46	1/4	962.10	1/4	568.00	1/4	176.84	1/4	1/4		1/4		1/4
1/2	2,515.22	1/2	2,121.11	1/2	1,727.00	1/2	1,337.56	1/2	953.89	1/2	559.79	1/2	168.92	1/2	1/2		1/2		1/2
3/4	2,507.01	3/4	2,112.90	3/4	1,718.79	3/4	1,329.66	3/4	945.67	3/4	551.58	3/4	161.00	3/4	3/4		3/4		3/4
3	2,498.80	3	2,104.69	3	1,710.58	3	1,321.76	3	937.46	3	543.37	3	153.09	3	3		3		3
1/4	2,490.59	1/4	2,096.48	1/4	1,702.37	1/4	1,313.86	1/4	929.25	1/4	535.16	1/4	145.18	1/4	1/4		1/4		1/4
1/2	2,482.38	1/2	2,088.27	1/2	1,694.16	1/2	1,305.96	1/2	921.04	1/2	526.95	1/2	137.28	1/2	1/2		1/2		1/2
3/4	2,474.17	3/4	2,080.06	3/4	1,685.95	3/4	1,298.06	3/4	912.83	3/4	518.74	3/4	129.37	3/4	3/4		3/4		3/4
4	2,465.96	4	2,071.85	4	1,677.74	4	1,290.17	4	904.62	4	510.53	4	121.47	4	4		4		4
1/4	2,457.75	1/4	2,063.64	1/4	1,669.53	1/4	1,282.27	1/4	896.41	1/4	502.32	1/4	113.58	1/4	1/4		1/4		1/4
1/2	2,449.54	1/2	2,055.43	1/2	1,661.32	1/2	1,274.38	1/2	888.20	1/2	494.11	1/2	105.68	1/2	1/2		1/2		1/2
3/4	2,441.33	3/4	2,047.22	3/4	1,653.11	3/4	1,266.49	3/4	879.99	3/4	485.90	3/4	97.79	3/4	3/4		3/4		3/4
5	2,433.12	5	2,039.01	5	1,644.90	5	1,258.59	5	871.78	5	477.69	5	89.94	5	5		5		5
1/4	2,424.91	1/4	2,030.80	1/4	1,636.69	1/4	1,250.70	1/4	863.57	1/4	469.48	1/4	82.09	1/4	1/4		1/4		1/4
1/2	2,416.70	1/2	2,022.59	1/2	1,628.48	1/2	1,242.80	1/2	855.36	1/2	461.27	1/2	74.24	1/2	1/2		1/2		1/2
3/4	2,408.48	3/4	2,014.38	3/4	1,620.27	3/4	1,234.91	3/4	847.15	3/4	453.06	3/4	66.39	3/4	3/4		3/4		3/4
6	2,400.27	6	2,006.17	6	1,612.06	6	1,227.02	6	838.94	6	444.85	6	59.21	6	6		6		6
1/4	2,392.06	1/4	1,997.95	1/4	1,603.85	1/4	1,219.12	1/4	830.73	1/4	436.64	1/4	52.04	1/4	1/4		1/4		1/4
1/2	2,383.85	1/2	1,989.74	1/2	1,595.64	1/2	1,211.23	1/2	822.52	1/2	428.43	1/2	44.86	1/2	1/2		1/2		1/2
3/4	2,375.64	3/4	1,981.53	3/4	1,587.42	3/4	1,203.33	3/4	814.31	3/4	420.22	3/4	37.68	3/4	3/4		3/4		3/4
7	2,367.43	7	1,973.32	7	1,579.21	7	1,195.44	7	806.10	7	412.01	7	32.55	7	7		7		7
1/4	2,359.22	1/4	1,965.11	1/4	1,571.00	1/4	1,187.54	1/4	797.89	1/4	403.79	1/4	27.41	1/4	1/4		1/4		1/4
1/2	2,351.01	1/2	1,956.90	1/2	1,562.79	1/2	1,179.65	1/2	789.68	1/2	395.58	1/2	22.28	1/2	1/2		1/2		1/2
3/4	2,342.80	3/4	1,948.69	3/4	1,554.58	3/4	1,171.76	3/4	781.47	3/4	387.37	3/4	17.15	3/4	3/4		3/4		3/4
8	2,334.59	8	1,940.48	8	1,546.37	8	1,163.86	8	773.26	8	379.16	8		8	8		8		8
1/4	2,326.38	1/4	1,932.27	1/4	1,538.16	1/4	1,155.97	1/4	765.05	1/4	370.95	1/4		1/4	1/4		1/4		1/4
1/2	2,318.17	1/2	1,924.06	1/2	1,529.95	1/2	1,148.07	1/2	756.84	1/2	362.74	1/2		1/2	1/2		1/2		1/2
3/4	2,309.96	3/4	1,915.85	3/4	1,521.74	3/4	1,140.18	3/4	748.63	3/4	354.53	3/4		3/4	3/4		3/4		3/4
9	2,301.75	9	1,907.64	9	1,513.53	9	1,132.28	9	740.42	9	346.34	9		9	9		9		9
1/4	2,293.54	1/4	1,899.43	1/4	1,505.32	1/4	1,124.39	1/4	732.21	1/4	338.14	1/4		1/4	1/4		1/4		1/4
1/2	2,285.33	1/2	1,891.22	1/2	1,497.11	1/2	1,116.50	1/2	724.00	1/2	329.94	1/2		1/2	1/2		1/2		1/2
3/4	2,277.12	3/4	1,883.01	3/4	1,488.90	3/4	1,108.60	3/4	715.79	3/4	321.75	3/4		3/4	3/4		3/4		3/4
10	2,268.90	10	1,874.80	10	1,480.69	10	1,100.71	10	707.58	10	313.55	10		10	10		10		10
1/4	2,260.69	1/4	1,866.59	1/4	1,472.48	1/4	1,092.81	1/4	699.37	1/4	305.35	1/4		1/4	1/4		1/4		1/4
1/2	2,252.48	1/2	1,858.37	1/2	1,464.27	1/2	1,084.92	1/2	691.16	1/2	297.16	1/2		1/2	1/2		1/2		1/2
3/4	2,244.27	3/4	1,850.16	3/4	1,456.06	3/4	1,077.03	3/4	682.95	3/4	288.96	3/4		3/4	3/4		3/4		3/4
11	2,236.06	11	1,841.95	11	1,448.16	11	1,068.82	11	674.73	11	280.76	11		11	11		11		11
1/4	2,227.85	1/4	1,833.74	1/4	1,440.26	1/4	1,060.61	1/4	666.52	1/4	272.57	1/4		1/4	1/4		1/4		1/4
1/2	2,219.64	1/2	1,825.53	1/2	1,432.36	1/2	1,052.41	1/2	658.31	1/2	264.37	1/2		1/2	1/2		1/2		1/2
3/4	2,211.43	3/4	1,817.32	3/4	1,424.46	3/4	1,044.20	3/4	650.10	3/4	256.17	3/4		3/4	3/4		3/4		3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/20/2008 CL - SW
CALCULATED: 02/21/2008 CL
PRINTED: 02/21/2008 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2008

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
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BARGE "KIRBY 30723B"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-07 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,602.67	0	2,208.53	0	1,816.23	0	1,422.03	0	1,028.01	0	633.83	0	240.35	0		0		0	
1/4	2,594.46	1/4	2,200.32	1/4	1,808.02	1/4	1,413.82	1/4	1,019.80	1/4	625.62	1/4	232.41	1/4	1/4	1/4		1/4	1/4
1/2	2,586.25	1/2	2,192.11	1/2	1,799.80	1/2	1,405.61	1/2	1,011.59	1/2	617.40	1/2	224.47	1/2	1/2	1/2		1/2	1/2
3/4	2,578.04	3/4	2,183.89	3/4	1,791.59	3/4	1,397.40	3/4	1,003.38	3/4	609.19	3/4	216.54	3/4	3/4	3/4		3/4	3/4
1	2,569.82	1	2,175.68	1	1,783.38	1	1,389.18	1	995.17	1	600.98	1	208.60	1	1	1		1	1
1/4	2,561.61	1/4	2,167.47	1/4	1,775.17	1/4	1,380.97	1/4	986.95	1/4	592.77	1/4	200.67	1/4	1/4	1/4		1/4	1/4
1/2	2,553.40	1/2	2,159.26	1/2	1,766.95	1/2	1,372.76	1/2	978.74	1/2	584.56	1/2	192.73	1/2	1/2	1/2		1/2	1/2
3/4	2,545.19	3/4	2,151.05	3/4	1,758.74	3/4	1,364.55	3/4	970.53	3/4	576.34	3/4	184.81	3/4	3/4	3/4		3/4	3/4
2	2,536.98	2	2,142.84	2	1,750.53	2	1,356.33	2	962.32	2	568.13	2	176.88	2	2	2		2	2
1/4	2,528.77	1/4	2,134.63	1/4	1,742.32	1/4	1,348.12	1/4	954.10	1/4	559.92	1/4	168.96	1/4	1/4	1/4		1/4	1/4
1/2	2,520.56	1/2	2,126.41	1/2	1,734.10	1/2	1,339.91	1/2	945.89	1/2	551.71	1/2	161.03	1/2	1/2	1/2		1/2	1/2
3/4	2,512.35	3/4	2,118.20	3/4	1,725.89	3/4	1,331.70	3/4	937.68	3/4	543.49	3/4	153.12	3/4	3/4	3/4		3/4	3/4
3	2,504.13	3	2,109.99	3	1,717.68	3	1,323.48	3	929.47	3	535.28	3	145.21	3	3	3		3	3
1/4	2,495.92	1/4	2,101.78	1/4	1,709.47	1/4	1,315.27	1/4	921.26	1/4	527.07	1/4	137.31	1/4	1/4	1/4		1/4	1/4
1/2	2,487.71	1/2	2,093.57	1/2	1,701.26	1/2	1,307.06	1/2	913.04	1/2	518.86	1/2	129.40	1/2	1/2	1/2		1/2	1/2
3/4	2,479.50	3/4	2,085.36	3/4	1,693.04	3/4	1,298.85	3/4	904.83	3/4	510.65	3/4	121.50	3/4	3/4	3/4		3/4	3/4
4	2,471.29	4	2,077.15	4	1,684.83	4	1,290.65	4	896.62	4	502.43	4	113.60	4	4	4		4	4
1/4	2,463.08	1/4	2,068.94	1/4	1,676.62	1/4	1,282.44	1/4	888.41	1/4	494.22	1/4	105.71	1/4	1/4	1/4		1/4	1/4
1/2	2,454.87	1/2	2,060.72	1/2	1,668.41	1/2	1,274.23	1/2	880.20	1/2	486.01	1/2	97.81	1/2	1/2	1/2		1/2	1/2
3/4	2,446.66	3/4	2,052.57	3/4	1,660.19	3/4	1,266.03	3/4	871.98	3/4	477.80	3/4	89.96	3/4	3/4	3/4		3/4	3/4
5	2,438.44	5	2,044.42	5	1,651.98	5	1,257.82	5	863.77	5	469.59	5	82.11	5	5	5		5	5
1/4	2,430.23	1/4	2,036.26	1/4	1,643.77	1/4	1,249.61	1/4	855.56	1/4	461.37	1/4	74.26	1/4	1/4	1/4		1/4	1/4
1/2	2,422.02	1/2	2,028.11	1/2	1,635.56	1/2	1,241.40	1/2	847.35	1/2	453.16	1/2	66.41	1/2	1/2	1/2		1/2	1/2
3/4	2,413.81	3/4	2,020.02	3/4	1,627.34	3/4	1,233.20	3/4	839.13	3/4	444.95	3/4	59.23	3/4	3/4	3/4		3/4	3/4
6	2,405.60	6	2,011.92	6	1,619.13	6	1,224.99	6	830.92	6	436.74	6	52.05	6	6	6		6	6
1/4	2,397.39	1/4	2,003.83	1/4	1,610.92	1/4	1,216.78	1/4	822.71	1/4	428.52	1/4	44.87	1/4	1/4	1/4		1/4	1/4
1/2	2,389.18	1/2	1,995.73	1/2	1,602.71	1/2	1,208.58	1/2	814.50	1/2	420.31	1/2	37.69	1/2	1/2	1/2		1/2	1/2
3/4	2,380.97	3/4	1,987.64	3/4	1,594.49	3/4	1,200.37	3/4	806.29	3/4	412.10	3/4	32.55	3/4	3/4	3/4		3/4	3/4
7	2,372.75	7	1,979.54	7	1,586.28	7	1,192.16	7	798.07	7	403.89	7	27.42	7	7	7		7	7
1/4	2,364.54	1/4	1,971.45	1/4	1,578.07	1/4	1,183.96	1/4	789.86	1/4	395.68	1/4	22.29	1/4	1/4	1/4		1/4	1/4
1/2	2,356.33	1/2	1,963.35	1/2	1,569.86	1/2	1,175.75	1/2	781.65	1/2	387.46	1/2	17.15	1/2	1/2	1/2		1/2	1/2
3/4	2,348.12	3/4	1,955.25	3/4	1,561.64	3/4	1,167.54	3/4	773.44	3/4	379.25	3/4		3/4	3/4	3/4		3/4	3/4
8	2,339.91	8	1,947.16	8	1,553.43	8	1,159.34	8	765.22	8	371.04	8		8	8	8		8	8
1/4	2,331.70	1/4	1,939.06	1/4	1,545.22	1/4	1,151.13	1/4	757.01	1/4	362.83	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,323.49	1/2	1,930.97	1/2	1,537.01	1/2	1,142.92	1/2	748.80	1/2	354.61	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,315.27	3/4	1,922.82	3/4	1,528.79	3/4	1,134.72	3/4	740.59	3/4	346.42	3/4		3/4	3/4	3/4		3/4	3/4
9	2,307.06	9	1,914.66	9	1,520.58	9	1,126.51	9	732.38	9	338.22	9		9	9	9		9	9
1/4	2,298.85	1/4	1,906.51	1/4	1,512.37	1/4	1,118.30	1/4	724.16	1/4	330.02	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,290.64	1/2	1,898.35	1/2	1,504.16	1/2	1,110.09	1/2	715.95	1/2	321.82	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,282.43	3/4	1,890.14	3/4	1,495.95	3/4	1,101.89	3/4	707.74	3/4	313.62	3/4		3/4	3/4	3/4		3/4	3/4
10	2,274.22	10	1,881.93	10	1,487.73	10	1,093.68	10	699.53	10	305.42	10		10	10	10		10	10
1/4	2,266.01	1/4	1,873.72	1/4	1,479.52	1/4	1,085.47	1/4	691.31	1/4	297.22	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,257.80	1/2	1,865.50	1/2	1,471.31	1/2	1,077.27	1/2	683.10	1/2	289.03	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,249.58	3/4	1,857.29	3/4	1,463.10	3/4	1,069.06	3/4	674.89	3/4	280.83	3/4		3/4	3/4	3/4		3/4	3/4
11	2,241.37	11	1,849.08	11	1,454.88	11	1,060.85	11	666.68	11	272.63	11		11	11	11		11	11
1/4	2,233.16	1/4	1,840.87	1/4	1,446.67	1/4	1,052.65	1/4	658.47	1/4	264.43	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,224.95	1/2	1,832.65	1/2	1,438.46	1/2	1,044.44	1/2	650.25	1/2	256.23	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,216.74	3/4	1,824.44	3/4	1,430.25	3/4	1,036.23	3/4	642.04	3/4	248.29	3/4		3/4	3/4	3/4		3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/20/2008 CL - SW
CALCULATED: 02/21/2008 CL
PRINTED: 02/21/2008 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2008

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "KIRBY 30723B"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,504.03	0	2,113.09	0	1,721.97	0	1,330.26	0	949.28	0	562.60	0	170.68	0		0		0	
1/4	2,495.87	1/4	2,104.96	1/4	1,713.81	1/4	1,322.10	1/4	941.45	1/4	554.45	1/4	163.36	1/4	1/4	1/4		1/4	1/4
1/2	2,487.71	1/2	2,096.83	1/2	1,705.65	1/2	1,313.94	1/2	933.62	1/2	546.30	1/2	156.04	1/2	1/2	1/2		1/2	1/2
3/4	2,479.54	3/4	2,088.70	3/4	1,697.49	3/4	1,305.78	3/4	925.80	3/4	538.15	3/4	148.72	3/4	3/4	3/4		3/4	3/4
1	2,471.38	1	2,080.56	1	1,689.33	1	1,297.61	1	917.97	1	530.01	1	141.41	1	1	1		1	1
1/4	2,463.21	1/4	2,072.43	1/4	1,681.17	1/4	1,289.45	1/4	910.14	1/4	521.86	1/4	135.26	1/4	1/4	1/4		1/4	1/4
1/2	2,455.05	1/2	2,064.30	1/2	1,673.01	1/2	1,281.29	1/2	902.31	1/2	513.71	1/2	129.12	1/2	1/2	1/2		1/2	1/2
3/4	2,446.89	3/4	2,056.17	3/4	1,664.85	3/4	1,273.13	3/4	894.48	3/4	505.56	3/4	122.98	3/4	3/4	3/4		3/4	3/4
2	2,438.72	2	2,048.04	2	1,656.69	2	1,264.97	2	886.65	2	497.42	2	116.84	2	2	2		2	2
1/4	2,430.56	1/4	2,039.91	1/4	1,648.52	1/4	1,256.81	1/4	878.81	1/4	489.27	1/4	111.88	1/4	1/4	1/4		1/4	1/4
1/2	2,422.39	1/2	2,031.78	1/2	1,640.36	1/2	1,248.65	1/2	870.97	1/2	481.12	1/2	106.92	1/2	1/2	1/2		1/2	1/2
3/4	2,414.23	3/4	2,023.65	3/4	1,632.20	3/4	1,240.49	3/4	863.13	3/4	472.97	3/4	101.97	3/4	3/4	3/4		3/4	3/4
3	2,406.07	3	2,015.52	3	1,624.04	3	1,232.33	3	855.28	3	464.82	3	97.01	3	3	3		3	3
1/4	2,397.90	1/4	2,007.39	1/4	1,615.88	1/4	1,224.17	1/4	847.42	1/4	456.66	1/4	93.24	1/4	1/4	1/4		1/4	1/4
1/2	2,389.74	1/2	1,999.26	1/2	1,607.72	1/2	1,216.01	1/2	839.56	1/2	448.49	1/2	89.47	1/2	1/2	1/2		1/2	1/2
3/4	2,381.57	3/4	1,991.12	3/4	1,599.56	3/4	1,207.85	3/4	831.70	3/4	440.33	3/4	85.70	3/4	3/4	3/4		3/4	3/4
4	2,373.41	4	1,982.99	4	1,591.40	4	1,199.69	4	823.84	4	432.16	4	81.93	4	4	4		4	4
1/4	2,365.25	1/4	1,974.86	1/4	1,583.24	1/4	1,191.85	1/4	815.67	1/4	423.99	1/4	79.35	1/4	1/4	1/4		1/4	1/4
1/2	2,357.08	1/2	1,966.73	1/2	1,575.08	1/2	1,184.01	1/2	807.51	1/2	415.83	1/2	76.76	1/2	1/2	1/2		1/2	1/2
3/4	2,348.92	3/4	1,958.60	3/4	1,566.92	3/4	1,176.17	3/4	799.34	3/4	407.66	3/4	74.18	3/4	3/4	3/4		3/4	3/4
5	2,340.75	5	1,950.47	5	1,558.76	5	1,168.33	5	791.17	5	399.50	5	71.59	5	5	5		5	5
1/4	2,332.62	1/4	1,942.31	1/4	1,550.60	1/4	1,160.50	1/4	783.01	1/4	391.32	1/4	70.23	1/4	1/4	1/4		1/4	1/4
1/2	2,324.49	1/2	1,934.15	1/2	1,542.44	1/2	1,152.68	1/2	774.84	1/2	383.14	1/2	68.86	1/2	1/2	1/2		1/2	1/2
3/4	2,316.36	3/4	1,925.99	3/4	1,534.27	3/4	1,144.86	3/4	766.68	3/4	374.96	3/4	67.50	3/4	3/4	3/4		3/4	3/4
6	2,308.23	6	1,917.83	6	1,526.11	6	1,137.03	6	758.51	6	366.79	6	66.13	6	6	6		6	6
1/4	2,300.10	1/4	1,909.67	1/4	1,517.95	1/4	1,129.21	1/4	750.34	1/4	358.61	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,291.97	1/2	1,901.51	1/2	1,509.79	1/2	1,121.39	1/2	742.18	1/2	350.43	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,283.84	3/4	1,893.35	3/4	1,501.63	3/4	1,113.56	3/4	734.01	3/4	342.25	3/4		3/4	3/4	3/4		3/4	3/4
7	2,275.71	7	1,885.18	7	1,493.47	7	1,105.74	7	725.85	7	334.07	7		7	7	7		7	7
1/4	2,267.58	1/4	1,877.02	1/4	1,485.31	1/4	1,097.92	1/4	717.68	1/4	325.90	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,259.44	1/2	1,868.86	1/2	1,477.15	1/2	1,090.10	1/2	709.51	1/2	317.72	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,251.31	3/4	1,860.70	3/4	1,468.99	3/4	1,082.27	3/4	701.35	3/4	309.54	3/4		3/4	3/4	3/4		3/4	3/4
8	2,243.18	8	1,852.54	8	1,460.83	8	1,074.45	8	693.18	8	301.36	8		8	8	8		8	8
1/4	2,235.05	1/4	1,844.38	1/4	1,452.67	1/4	1,066.63	1/4	685.02	1/4	293.19	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,226.92	1/2	1,836.22	1/2	1,444.51	1/2	1,058.80	1/2	676.85	1/2	285.01	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,218.79	3/4	1,828.06	3/4	1,436.35	3/4	1,050.98	3/4	668.68	3/4	276.83	3/4		3/4	3/4	3/4		3/4	3/4
9	2,210.66	9	1,819.90	9	1,428.19	9	1,043.16	9	660.52	9	268.65	9		9	9	9		9	9
1/4	2,202.53	1/4	1,811.74	1/4	1,420.02	1/4	1,035.33	1/4	652.35	1/4	260.49	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,194.40	1/2	1,803.58	1/2	1,411.86	1/2	1,027.51	1/2	644.18	1/2	252.32	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,186.27	3/4	1,795.42	3/4	1,403.70	3/4	1,019.69	3/4	636.02	3/4	244.16	3/4		3/4	3/4	3/4		3/4	3/4
10	2,178.14	10	1,787.26	10	1,395.54	10	1,011.86	10	627.85	10	236.00	10		10	10	10		10	10
1/4	2,170.00	1/4	1,779.10	1/4	1,387.38	1/4	1,004.04	1/4	619.69	1/4	227.83	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,161.87	1/2	1,770.94	1/2	1,379.22	1/2	996.22	1/2	611.52	1/2	219.67	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,153.74	3/4	1,762.77	3/4	1,371.06	3/4	988.40	3/4	603.35	3/4	211.50	3/4		3/4	3/4	3/4		3/4	3/4
11	2,145.61	11	1,754.61	11	1,362.90	11	980.57	11	595.19	11	203.34	11		11	11	11		11	11
1/4	2,137.48	1/4	1,746.45	1/4	1,354.74	1/4	972.75	1/4	587.04	1/4	195.17	1/4		1/4	1/4	1/4		1/4	1/4
1/2	2,129.35	1/2	1,738.29	1/2	1,346.58	1/2	964.93	1/2	578.89	1/2	187.01	1/2		1/2	1/2	1/2		1/2	1/2
3/4	2,121.22	3/4	1,730.13	3/4	1,338.42	3/4	957.10	3/4	570.74	3/4	178.85	3/4		3/4	3/4	3/4		3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/20/2008 CL - SW
CALCULATED: 02/21/2008 CL
PRINTED: 02/21/2008 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2008

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "KIRBY 30723B"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06 1/2"

0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.		
IN			IN			IN			IN			IN			IN			IN			IN			IN			IN		
0			0			0			0			0			0			0			0			0			0		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
1			1			1			1			1			1			1			1			1			1		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
2			2			2			2			2			2			2			2			2			2		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
3			3			3			3			3			3			3			3			3			3		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
4			4			4			4			4			4			4			4			4			4		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
5			5			5			5			5			5			5			5			5			5		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
6			6			6			6			6			6			6			6			6			6		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
7			7			7			7			7			7			7			7			7			7		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
8			8			8			8			8			8			8			8			8			8		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
9			9			9			9			9			9			9			9			9			9		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
10			10			10			10			10			10			10			10			10			10		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
11			11			11			11			11			11			11			11			11			11		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 58'-09" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
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BARGE "KIRBY 30723B"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,542.95	0	2,150.18	0	1,757.72	0	1,364.91	0	972.27	0	579.52	0	187.12	0		0		0	
1/4	2,534.76	1/4	2,141.99	1/4	1,749.53	1/4	1,356.73	1/4	964.09	1/4	571.36	1/4	178.95	1/4	1/4		1/4		1/4
1/2	2,526.58	1/2	2,133.81	1/2	1,741.35	1/2	1,348.55	1/2	955.91	1/2	563.19	1/2	170.79	1/2	1/2		1/2		1/2
3/4	2,518.40	3/4	2,125.63	3/4	1,733.16	3/4	1,340.36	3/4	947.73	3/4	555.03	3/4	163.46	3/4	3/4		3/4		3/4
1	2,510.22	1	2,117.45	1	1,724.98	1	1,332.18	1	939.55	1	546.87	1	156.14	1	1		1		1
1/4	2,502.03	1/4	2,109.26	1/4	1,716.80	1/4	1,323.99	1/4	931.37	1/4	538.70	1/4	148.81	1/4	1/4		1/4		1/4
1/2	2,493.85	1/2	2,101.08	1/2	1,708.61	1/2	1,315.81	1/2	923.18	1/2	530.54	1/2	141.49	1/2	1/2		1/2		1/2
3/4	2,485.67	3/4	2,092.90	3/4	1,700.43	3/4	1,307.63	3/4	915.00	3/4	522.37	3/4	135.35	3/4	3/4		3/4		3/4
2	2,477.49	2	2,084.72	2	1,692.25	2	1,299.44	2	906.82	2	514.21	2	129.20	2	2		2		2
1/4	2,469.30	1/4	2,076.53	1/4	1,684.06	1/4	1,291.26	1/4	898.63	1/4	506.04	1/4	123.05	1/4	1/4		1/4		1/4
1/2	2,461.12	1/2	2,068.35	1/2	1,675.88	1/2	1,283.08	1/2	890.45	1/2	497.88	1/2	116.91	1/2	1/2		1/2		1/2
3/4	2,452.94	3/4	2,060.17	3/4	1,667.70	3/4	1,274.89	3/4	882.27	3/4	489.71	3/4	111.95	3/4	3/4		3/4		3/4
3	2,444.75	3	2,051.98	3	1,659.51	3	1,266.71	3	874.08	3	481.55	3	106.99	3	3		3		3
1/4	2,436.57	1/4	2,043.80	1/4	1,651.33	1/4	1,258.53	1/4	865.90	1/4	473.38	1/4	102.03	1/4	1/4		1/4		1/4
1/2	2,428.39	1/2	2,035.62	1/2	1,643.15	1/2	1,250.34	1/2	857.72	1/2	465.22	1/2	97.06	1/2	1/2		1/2		1/2
3/4	2,420.21	3/4	2,027.44	3/4	1,634.96	3/4	1,242.16	3/4	849.53	3/4	457.03	3/4	93.29	3/4	3/4		3/4		3/4
4	2,412.02	4	2,019.25	4	1,626.78	4	1,233.98	4	841.35	4	448.85	4	89.52	4	4		4		4
1/4	2,403.84	1/4	2,011.07	1/4	1,618.60	1/4	1,225.79	1/4	833.17	1/4	440.67	1/4	85.75	1/4	1/4		1/4		1/4
1/2	2,395.66	1/2	2,002.89	1/2	1,610.41	1/2	1,217.61	1/2	824.98	1/2	432.48	1/2	81.98	1/2	1/2		1/2		1/2
3/4	2,387.48	3/4	1,994.71	3/4	1,602.23	3/4	1,209.43	3/4	816.80	3/4	424.30	3/4	79.39	3/4	3/4		3/4		3/4
5	2,379.29	5	1,986.52	5	1,594.05	5	1,201.25	5	808.62	5	416.12	5	76.81	5	5		5		5
1/4	2,371.11	1/4	1,978.34	1/4	1,585.86	1/4	1,193.08	1/4	800.43	1/4	407.93	1/4	74.22	1/4	1/4		1/4		1/4
1/2	2,362.93	1/2	1,970.16	1/2	1,577.68	1/2	1,184.90	1/2	792.25	1/2	399.75	1/2	71.64	1/2	1/2		1/2		1/2
3/4	2,354.74	3/4	1,961.99	3/4	1,569.50	3/4	1,176.72	3/4	784.07	3/4	391.57	3/4	70.27	3/4	3/4		3/4		3/4
6	2,346.56	6	1,953.81	6	1,561.31	6	1,168.54	6	775.88	6	383.39	6	68.91	6	6		6		6
1/4	2,338.38	1/4	1,945.64	1/4	1,553.13	1/4	1,160.36	1/4	767.70	1/4	375.20	1/4	67.54	1/4	1/4		1/4		1/4
1/2	2,330.20	1/2	1,937.47	1/2	1,544.95	1/2	1,152.19	1/2	759.52	1/2	367.02	1/2	66.18	1/2	1/2		1/2		1/2
3/4	2,322.01	3/4	1,929.30	3/4	1,536.76	3/4	1,144.01	3/4	751.33	3/4	358.84	3/4		3/4	3/4		3/4		3/4
7	2,313.83	7	1,921.14	7	1,528.58	7	1,135.83	7	743.15	7	350.65	7		7	7		7		7
1/4	2,305.65	1/4	1,912.98	1/4	1,520.40	1/4	1,127.65	1/4	734.97	1/4	342.47	1/4		1/4	1/4		1/4		1/4
1/2	2,297.47	1/2	1,904.81	1/2	1,512.21	1/2	1,119.47	1/2	726.79	1/2	334.29	1/2		1/2	1/2		1/2		1/2
3/4	2,289.28	3/4	1,896.65	3/4	1,504.03	3/4	1,111.30	3/4	718.60	3/4	326.10	3/4		3/4	3/4		3/4		3/4
8	2,281.10	8	1,888.49	8	1,495.85	8	1,103.12	8	710.42	8	317.92	8		8	8		8		8
1/4	2,272.92	1/4	1,880.33	1/4	1,487.66	1/4	1,094.94	1/4	702.24	1/4	309.74	1/4		1/4	1/4		1/4		1/4
1/2	2,264.74	1/2	1,872.16	1/2	1,479.48	1/2	1,086.76	1/2	694.05	1/2	301.55	1/2		1/2	1/2		1/2		1/2
3/4	2,256.55	3/4	1,864.00	3/4	1,471.30	3/4	1,078.58	3/4	685.87	3/4	293.37	3/4		3/4	3/4		3/4		3/4
9	2,248.37	9	1,855.84	9	1,463.11	9	1,070.41	9	677.69	9	285.19	9		9	9		9		9
1/4	2,240.19	1/4	1,847.67	1/4	1,454.93	1/4	1,062.23	1/4	669.50	1/4	277.00	1/4		1/4	1/4		1/4		1/4
1/2	2,232.00	1/2	1,839.51	1/2	1,446.75	1/2	1,054.05	1/2	661.32	1/2	268.82	1/2		1/2	1/2		1/2		1/2
3/4	2,223.82	3/4	1,831.34	3/4	1,438.56	3/4	1,045.87	3/4	653.14	3/4	260.65	3/4		3/4	3/4		3/4		3/4
10	2,215.64	10	1,823.16	10	1,430.38	10	1,037.69	10	644.95	10	252.48	10		10	10		10		10
1/4	2,207.46	1/4	1,814.99	1/4	1,422.20	1/4	1,029.52	1/4	636.77	1/4	244.31	1/4		1/4	1/4		1/4		1/4
1/2	2,199.27	1/2	1,806.82	1/2	1,414.01	1/2	1,021.34	1/2	628.59	1/2	236.14	1/2		1/2	1/2		1/2		1/2
3/4	2,191.09	3/4	1,798.63	3/4	1,405.83	3/4	1,013.16	3/4	620.40	3/4	227.97	3/4		3/4	3/4		3/4		3/4
11	2,182.91	11	1,790.45	11	1,397.65	11	1,004.98	11	612.22	11	219.80	11		11	11		11		11
1/4	2,174.73	1/4	1,782.27	1/4	1,389.46	1/4	996.80	1/4	604.04	1/4	211.63	1/4		1/4	1/4		1/4		1/4
1/2	2,166.54	1/2	1,774.08	1/2	1,381.28	1/2	988.63	1/2	595.85	1/2	203.46	1/2		1/2	1/2		1/2		1/2
3/4	2,158.36	3/4	1,765.90	3/4	1,373.10	3/4	980.45	3/4	587.69	3/4	195.29	3/4		3/4	3/4		3/4		3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/20/2008 CL - SW
CALCULATED: 02/21/2008 CL
PRINTED: 02/21/2008 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2008

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "KIRBY 30723B"

SLOP TANK INNAGE TABLE

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	1,122	0	2,244	0		0		0		0		0		0		0	
1/4	23	1/4	1,145	1/4	2,268	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	47	1/2	1,169	1/2	2,291	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	70	3/4	1,192	3/4	2,314	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	94	1	1,216	1	2,338	1		1		1		1		1		1		1	
1/4	117	1/4	1,239	1/4	2,361	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	140	1/2	1,262	1/2	2,384	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164	3/4	1,286	3/4	2,408	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	187	2	1,309	2	2,431	2		2		2		2		2		2		2	
1/4	210	1/4	1,332	1/4	2,455	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	234	1/2	1,356	1/2	2,478	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	257	3/4	1,379	3/4	2,501	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	281	3	1,403	3	2,525	3		3		3		3		3		3		3	
1/4	304	1/4	1,426	1/4	2,548	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	327	1/2	1,449	1/2	2,571	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	351	3/4	1,473	3/4	2,595	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	374	4	1,496	4	2,618	4		4		4		4		4		4		4	
1/4	397	1/4	1,519	1/4	2,642	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	421	1/2	1,543	1/2	2,665	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	444	3/4	1,566	3/4	2,688	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	468	5	1,590	5	2,712	5		5		5		5		5		5		5	
1/4	491	1/4	1,613	1/4	2,735	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	514	1/2	1,636	1/2	2,758	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	538	3/4	1,660	3/4	2,782	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	561	6	1,683	6	2,805	6		6		6		6		6		6		6	
1/4	584	1/4	1,706	1/4	2,829	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	608	1/2	1,730	1/2	2,852	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	631	3/4	1,753	3/4	2,875	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	655	7	1,777	7	2,899	7		7		7		7		7		7		7	
1/4	678	1/4	1,800	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	701	1/2	1,823	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	725	3/4	1,847	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	748	8	1,870	8		8		8		8		8		8		8		8	
1/4	771	1/4	1,894	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	795	1/2	1,917	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	818	3/4	1,940	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	842	9	1,964	9		9		9		9		9		9		9		9	
1/4	865	1/4	1,987	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	888	1/2	2,010	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	912	3/4	2,034	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	935	10	2,057	10		10		10		10		10		10		10		10	
1/4	958	1/4	2,081	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	982	1/2	2,104	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,005	3/4	2,127	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,029	11	2,151	11		11		11		11		11		11		11		11	
1/4	1,052	1/4	2,174	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,075	1/2	2,197	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,099	3/4	2,221	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

STRAPPED: 03/10/2023 JS
CALCULATED: 03/10/2023 CL
ISSUED: 03/10/2023 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "KIRBY 30723B"

FUEL TANK INNAGE TABLE

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	101	0	259	0	416	0	517	0		0		0		0		0	
1/4	1	1/4	104	1/4	262	1/4	419	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1	1/2	107	1/2	265	1/2	422	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2	3/4	110	3/4	269	3/4	425	3/4		3/4		3/4		3/4		3/4		3/4	
1	3	1	113	1	272	1	428	1		1		1		1		1		1	
1/4	4	1/4	116	1/4	276	1/4	430	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5	1/2	119	1/2	279	1/2	433	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	6	3/4	122	3/4	282	3/4	436	3/4		3/4		3/4		3/4		3/4		3/4	
2	7	2	125	2	286	2	439	2		2		2		2		2		2	
1/4	9	1/4	129	1/4	289	1/4	442	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	10	1/2	132	1/2	293	1/2	444	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	12	3/4	135	3/4	296	3/4	447	3/4		3/4		3/4		3/4		3/4		3/4	
3	13	3	138	3	300	3	450	3		3		3		3		3		3	
1/4	15	1/4	141	1/4	303	1/4	453	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	17	1/2	144	1/2	306	1/2	455	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	19	3/4	148	3/4	310	3/4	458	3/4		3/4		3/4		3/4		3/4		3/4	
4	21	4	151	4	313	4	460	4		4		4		4		4		4	
1/4	23	1/4	154	1/4	316	1/4	463	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	25	1/2	157	1/2	320	1/2	465	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	27	3/4	161	3/4	323	3/4	468	3/4		3/4		3/4		3/4		3/4		3/4	
5	29	5	164	5	327	5	470	5		5		5		5		5		5	
1/4	31	1/4	167	1/4	330	1/4	473	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	33	1/2	170	1/2	333	1/2	475	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	35	3/4	174	3/4	337	3/4	477	3/4		3/4		3/4		3/4		3/4		3/4	
6	37	6	177	6	340	6	480	6		6		6		6		6		6	
1/4	40	1/4	180	1/4	343	1/4	482	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	184	1/2	347	1/2	484	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	44	3/4	187	3/4	350	3/4	486	3/4		3/4		3/4		3/4		3/4		3/4	
7	47	7	190	7	353	7	488	7		7		7		7		7		7	
1/4	49	1/4	194	1/4	356	1/4	490	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	52	1/2	197	1/2	360	1/2	492	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	54	3/4	201	3/4	363	3/4	494	3/4		3/4		3/4		3/4		3/4		3/4	
8	57	8	204	8	366	8	496	8		8		8		8		8		8	
1/4	59	1/4	207	1/4	369	1/4	498	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	62	1/2	211	1/2	373	1/2	500	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	64	3/4	214	3/4	376	3/4	502	3/4		3/4		3/4		3/4		3/4		3/4	
9	67	9	217	9	379	9	504	9		9		9		9		9		9	
1/4	70	1/4	221	1/4	382	1/4	505	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	73	1/2	224	1/2	385	1/2	507	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	75	3/4	228	3/4	388	3/4	508	3/4		3/4		3/4		3/4		3/4		3/4	
10	78	10	231	10	392	10	510	10		10		10		10		10		10	
1/4	81	1/4	235	1/4	395	1/4	511	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	84	1/2	238	1/2	398	1/2	512	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	87	3/4	241	3/4	401	3/4	513	3/4		3/4		3/4		3/4		3/4		3/4	
11	89	11	245	11	404	11	514	11		11		11		11		11		11	
1/4	92	1/4	248	1/4	407	1/4	515	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	95	1/2	252	1/2	410	1/2	516	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	98	3/4	255	3/4	413	3/4	516	3/4		3/4		3/4		3/4		3/4		3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

STRAPPED: 03/10/2023 JS
CALCULATED: 03/10/2023 CL
ISSUED: 03/10/2023 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2023

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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