



BARGE "KIRBY 28745"

INNAGE TRIM TABLE

EX: WTC 2001

	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	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
1 STBD	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
2 PORT	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
2 STBD	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
3 PORT	- 00-3/4	00-3/4	- 01-1/2	01-1/2	- 02-1/4	02-1/4	- 03-0/8	03-0/8	- 03-3/4	03-3/4	- 04-1/2	04-1/2
3 STBD	- 00-3/4	00-3/4	- 01-1/2	01-1/2	- 02-1/4	02-1/4	- 03-0/8	03-0/8	- 03-3/4	03-3/4	- 04-1/2	04-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 5'-00"
 DIFF. = 3'-00" (DOWN BY STERN)

LENGTH BETWEEN DRAFT MARKS: 237'-00"

April 28, 2023

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>

THE CORRECTION FOR 3'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 7/8"



BARGE "KIRBY 28745"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "WTC 2001"

GAUGE HEIGHT 14-09"

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	3,566.00	0	3,924.32	0	4,282.64	0	4,640.96	0	4,999.28	0		0		0		0		0	
1/4	3,573.47	1/4	3,931.79	1/4	4,290.11	1/4	4,648.43	1/4	5,006.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,580.93	1/2	3,939.25	1/2	4,297.57	1/2	4,655.89	1/2	5,013.10	1/2		1/2		1/2		1/2		1/2	
3/4	3,588.40	3/4	3,946.72	3/4	4,305.04	3/4	4,663.36	3/4	5,020.01	3/4		3/4		3/4		3/4		3/4	
1	3,595.86	1	3,954.18	1	4,312.50	1	4,670.82	1	5,026.92	1		1		1		1		1	
1/4	3,603.33	1/4	3,961.65	1/4	4,319.97	1/4	4,678.29	1/4	5,032.73	1/4		1/4		1/4		1/4		1/4	
1/2	3,610.79	1/2	3,969.11	1/2	4,327.43	1/2	4,685.75	1/2	5,038.53	1/2		1/2		1/2		1/2		1/2	
3/4	3,618.26	3/4	3,976.58	3/4	4,334.90	3/4	4,693.22	3/4	5,044.34	3/4		3/4		3/4		3/4		3/4	
2	3,625.72	2	3,984.04	2	4,342.36	2	4,700.68	2	5,050.14	2		2		2		2		2	
1/4	3,633.19	1/4	3,991.51	1/4	4,349.83	1/4	4,708.15	1/4	5,054.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,640.65	1/2	3,998.97	1/2	4,357.29	1/2	4,715.61	1/2	5,059.54	1/2		1/2		1/2		1/2		1/2	
3/4	3,648.12	3/4	4,006.44	3/4	4,364.76	3/4	4,723.08	3/4	5,064.23	3/4		3/4		3/4		3/4		3/4	
3	3,655.58	3	4,013.90	3	4,372.22	3	4,730.54	3	5,068.93	3		3		3		3		3	
1/4	3,663.05	1/4	4,021.37	1/4	4,379.69	1/4	4,738.01	1/4	5,072.52	1/4		1/4		1/4		1/4		1/4	
1/2	3,670.51	1/2	4,028.83	1/2	4,387.15	1/2	4,745.47	1/2	5,076.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,677.98	3/4	4,036.30	3/4	4,394.62	3/4	4,752.94	3/4	5,079.70	3/4		3/4		3/4		3/4		3/4	
4	3,685.44	4	4,043.76	4	4,402.08	4	4,760.40	4	5,083.29	4		4		4		4		4	
1/4	3,692.91	1/4	4,051.23	1/4	4,409.55	1/4	4,767.87	1/4	5,085.78	1/4		1/4		1/4		1/4		1/4	
1/2	3,700.37	1/2	4,058.69	1/2	4,417.01	1/2	4,775.33	1/2	5,088.27	1/2		1/2		1/2		1/2		1/2	
3/4	3,707.84	3/4	4,066.16	3/4	4,424.48	3/4	4,782.80	3/4	5,090.75	3/4		3/4		3/4		3/4		3/4	
5	3,715.30	5	4,073.62	5	4,431.94	5	4,790.26	5	5,093.24	5		5		5		5		5	
1/4	3,722.77	1/4	4,081.09	1/4	4,439.41	1/4	4,797.73	1/4	5,094.62	1/4		1/4		1/4		1/4		1/4	
1/2	3,730.23	1/2	4,088.55	1/2	4,446.87	1/2	4,805.19	1/2	5,096.00	1/2		1/2		1/2		1/2		1/2	
3/4	3,737.70	3/4	4,096.02	3/4	4,454.34	3/4	4,812.66	3/4	5,097.37	3/4		3/4		3/4		3/4		3/4	
6	3,745.16	6	4,103.48	6	4,461.80	6	4,820.12	6	5,098.75	6		6		6		6		6	
1/4	3,752.63	1/4	4,110.95	1/4	4,469.27	1/4	4,827.59	1/4	5,099.16	1/4		1/4		1/4		1/4		1/4	
1/2	3,760.09	1/2	4,118.41	1/2	4,476.73	1/2	4,835.05	1/2	5,099.57	1/2		1/2		1/2		1/2		1/2	
3/4	3,767.56	3/4	4,125.88	3/4	4,484.20	3/4	4,842.52	3/4	5,099.98	3/4		3/4		3/4		3/4		3/4	
7	3,775.02	7	4,133.34	7	4,491.66	7	4,849.98	7		7		7		7		7		7	
1/4	3,782.49	1/4	4,140.81	1/4	4,499.13	1/4	4,857.45	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,789.95	1/2	4,148.27	1/2	4,506.59	1/2	4,864.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,797.42	3/4	4,155.74	3/4	4,514.06	3/4	4,872.38	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,804.88	8	4,163.20	8	4,521.52	8	4,879.84	8		8		8		8		8		8	
1/4	3,812.35	1/4	4,170.67	1/4	4,528.99	1/4	4,887.31	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,819.81	1/2	4,178.13	1/2	4,536.45	1/2	4,894.77	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,827.28	3/4	4,185.60	3/4	4,543.92	3/4	4,902.24	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,834.74	9	4,193.06	9	4,551.38	9	4,909.70	9		9		9		9		9		9	
1/4	3,842.21	1/4	4,200.53	1/4	4,558.85	1/4	4,917.17	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,849.67	1/2	4,207.99	1/2	4,566.31	1/2	4,924.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,857.14	3/4	4,215.46	3/4	4,573.78	3/4	4,932.10	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,864.60	10	4,222.92	10	4,581.24	10	4,939.56	10		10		10		10		10		10	
1/4	3,872.07	1/4	4,230.39	1/4	4,588.71	1/4	4,947.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,879.53	1/2	4,237.85	1/2	4,596.17	1/2	4,954.49	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,887.00	3/4	4,245.32	3/4	4,603.64	3/4	4,961.96	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,894.46	11	4,252.78	11	4,611.10	11	4,969.42	11		11		11		11		11		11	
1/4	3,901.93	1/4	4,260.25	1/4	4,618.57	1/4	4,976.89	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,909.39	1/2	4,267.71	1/2	4,626.03	1/2	4,984.35	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,916.86	3/4	4,275.18	3/4	4,633.50	3/4	4,991.82	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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RECOMPUTED: 04/28/2023 SW
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CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2023

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1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "WTC 2001"

GAUGE HEIGHT 14-09"

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	3,566.00	0	3,924.32	0	4,282.64	0	4,640.96	0	4,999.28	0		0		0		0		0	
1/4	3,573.47	1/4	3,931.79	1/4	4,290.11	1/4	4,648.43	1/4	5,006.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,580.93	1/2	3,939.25	1/2	4,297.57	1/2	4,655.89	1/2	5,013.10	1/2		1/2		1/2		1/2		1/2	
3/4	3,588.40	3/4	3,946.72	3/4	4,305.04	3/4	4,663.36	3/4	5,020.01	3/4		3/4		3/4		3/4		3/4	
1	3,595.86	1	3,954.18	1	4,312.50	1	4,670.82	1	5,026.92	1		1		1		1		1	
1/4	3,603.33	1/4	3,961.65	1/4	4,319.97	1/4	4,678.29	1/4	5,032.73	1/4		1/4		1/4		1/4		1/4	
1/2	3,610.79	1/2	3,969.11	1/2	4,327.43	1/2	4,685.75	1/2	5,038.53	1/2		1/2		1/2		1/2		1/2	
3/4	3,618.26	3/4	3,976.58	3/4	4,334.90	3/4	4,693.22	3/4	5,044.34	3/4		3/4		3/4		3/4		3/4	
2	3,625.72	2	3,984.04	2	4,342.36	2	4,700.68	2	5,050.14	2		2		2		2		2	
1/4	3,633.19	1/4	3,991.51	1/4	4,349.83	1/4	4,708.15	1/4	5,054.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,640.65	1/2	3,998.97	1/2	4,357.29	1/2	4,715.61	1/2	5,059.54	1/2		1/2		1/2		1/2		1/2	
3/4	3,648.12	3/4	4,006.44	3/4	4,364.76	3/4	4,723.08	3/4	5,064.23	3/4		3/4		3/4		3/4		3/4	
3	3,655.58	3	4,013.90	3	4,372.22	3	4,730.54	3	5,068.93	3		3		3		3		3	
1/4	3,663.05	1/4	4,021.37	1/4	4,379.69	1/4	4,738.01	1/4	5,072.52	1/4		1/4		1/4		1/4		1/4	
1/2	3,670.51	1/2	4,028.83	1/2	4,387.15	1/2	4,745.47	1/2	5,076.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,677.98	3/4	4,036.30	3/4	4,394.62	3/4	4,752.94	3/4	5,079.70	3/4		3/4		3/4		3/4		3/4	
4	3,685.44	4	4,043.76	4	4,402.08	4	4,760.40	4	5,083.29	4		4		4		4		4	
1/4	3,692.91	1/4	4,051.23	1/4	4,409.55	1/4	4,767.87	1/4	5,085.78	1/4		1/4		1/4		1/4		1/4	
1/2	3,700.37	1/2	4,058.69	1/2	4,417.01	1/2	4,775.33	1/2	5,088.27	1/2		1/2		1/2		1/2		1/2	
3/4	3,707.84	3/4	4,066.16	3/4	4,424.48	3/4	4,782.80	3/4	5,090.75	3/4		3/4		3/4		3/4		3/4	
5	3,715.30	5	4,073.62	5	4,431.94	5	4,790.26	5	5,093.24	5		5		5		5		5	
1/4	3,722.77	1/4	4,081.09	1/4	4,439.41	1/4	4,797.73	1/4	5,094.62	1/4		1/4		1/4		1/4		1/4	
1/2	3,730.23	1/2	4,088.55	1/2	4,446.87	1/2	4,805.19	1/2	5,096.00	1/2		1/2		1/2		1/2		1/2	
3/4	3,737.70	3/4	4,096.02	3/4	4,454.34	3/4	4,812.66	3/4	5,097.37	3/4		3/4		3/4		3/4		3/4	
6	3,745.16	6	4,103.48	6	4,461.80	6	4,820.12	6	5,098.75	6		6		6		6		6	
1/4	3,752.63	1/4	4,110.95	1/4	4,469.27	1/4	4,827.59	1/4	5,099.16	1/4		1/4		1/4		1/4		1/4	
1/2	3,760.09	1/2	4,118.41	1/2	4,476.73	1/2	4,835.05	1/2	5,099.57	1/2		1/2		1/2		1/2		1/2	
3/4	3,767.56	3/4	4,125.88	3/4	4,484.20	3/4	4,842.52	3/4	5,099.98	3/4		3/4		3/4		3/4		3/4	
7	3,775.02	7	4,133.34	7	4,491.66	7	4,849.98	7		7		7		7		7		7	
1/4	3,782.49	1/4	4,140.81	1/4	4,499.13	1/4	4,857.45	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,789.95	1/2	4,148.27	1/2	4,506.59	1/2	4,864.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,797.42	3/4	4,155.74	3/4	4,514.06	3/4	4,872.38	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,804.88	8	4,163.20	8	4,521.52	8	4,879.84	8		8		8		8		8		8	
1/4	3,812.35	1/4	4,170.67	1/4	4,528.99	1/4	4,887.31	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,819.81	1/2	4,178.13	1/2	4,536.45	1/2	4,894.77	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,827.28	3/4	4,185.60	3/4	4,543.92	3/4	4,902.24	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,834.74	9	4,193.06	9	4,551.38	9	4,909.70	9		9		9		9		9		9	
1/4	3,842.21	1/4	4,200.53	1/4	4,558.85	1/4	4,917.17	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,849.67	1/2	4,207.99	1/2	4,566.31	1/2	4,924.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,857.14	3/4	4,215.46	3/4	4,573.78	3/4	4,932.10	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,864.60	10	4,222.92	10	4,581.24	10	4,939.56	10		10		10		10		10		10	
1/4	3,872.07	1/4	4,230.39	1/4	4,588.71	1/4	4,947.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,879.53	1/2	4,237.85	1/2	4,596.17	1/2	4,954.49	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,887.00	3/4	4,245.32	3/4	4,603.64	3/4	4,961.96	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,894.46	11	4,252.78	11	4,611.10	11	4,969.42	11		11		11		11		11		11	
1/4	3,901.93	1/4	4,260.25	1/4	4,618.57	1/4	4,976.89	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,909.39	1/2	4,267.71	1/2	4,626.03	1/2	4,984.35	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,916.86	3/4	4,275.18	3/4	4,633.50	3/4	4,991.82	3/4		3/4		3/4		3/4		3/4		3/4	

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BARGE "KIRBY 28745"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "WTC 2001"

GAUGE HEIGHT 14-08 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	3,617.86	0	3,977.62	0	4,337.38	0	4,697.14	0	5,053.86	0		0		0		0		0	
1/4	3,625.35	1/4	3,985.11	1/4	4,344.87	1/4	4,704.60	1/4	5,060.73	1/4		1/4		1/4		1/4		1/4	
1/2	3,632.85	1/2	3,992.61	1/2	4,352.37	1/2	4,712.06	1/2	5,067.61	1/2		1/2		1/2		1/2		1/2	
3/4	3,640.34	3/4	4,000.10	3/4	4,359.86	3/4	4,719.53	3/4	5,074.48	3/4		3/4		3/4		3/4		3/4	
1	3,647.84	1	4,007.60	1	4,367.36	1	4,726.99	1	5,081.36	1		1		1		1		1	
1/4	3,655.33	1/4	4,015.09	1/4	4,374.85	1/4	4,734.42	1/4	5,087.18	1/4		1/4		1/4		1/4		1/4	
1/2	3,662.83	1/2	4,022.59	1/2	4,382.35	1/2	4,741.84	1/2	5,092.99	1/2		1/2		1/2		1/2		1/2	
3/4	3,670.32	3/4	4,030.08	3/4	4,389.84	3/4	4,749.27	3/4	5,098.81	3/4		3/4		3/4		3/4		3/4	
2	3,677.82	2	4,037.58	2	4,397.34	2	4,756.70	2	5,104.63	2		2		2		2		2	
1/4	3,685.31	1/4	4,045.07	1/4	4,404.83	1/4	4,764.13	1/4	5,109.34	1/4		1/4		1/4		1/4		1/4	
1/2	3,692.81	1/2	4,052.57	1/2	4,412.33	1/2	4,771.56	1/2	5,114.04	1/2		1/2		1/2		1/2		1/2	
3/4	3,700.30	3/4	4,060.06	3/4	4,419.82	3/4	4,778.99	3/4	5,118.75	3/4		3/4		3/4		3/4		3/4	
3	3,707.80	3	4,067.56	3	4,427.32	3	4,786.42	3	5,123.46	3		3		3		3		3	
1/4	3,715.29	1/4	4,075.05	1/4	4,434.81	1/4	4,793.85	1/4	5,127.06	1/4		1/4		1/4		1/4		1/4	
1/2	3,722.79	1/2	4,082.55	1/2	4,442.31	1/2	4,801.28	1/2	5,130.66	1/2		1/2		1/2		1/2		1/2	
3/4	3,730.28	3/4	4,090.04	3/4	4,449.80	3/4	4,808.71	3/4	5,134.26	3/4		3/4		3/4		3/4		3/4	
4	3,737.78	4	4,097.54	4	4,457.30	4	4,816.14	4	5,137.86	4		4		4		4		4	
1/4	3,745.27	1/4	4,104.97	1/4	4,464.79	1/4	4,823.57	1/4	5,140.35	1/4		1/4		1/4		1/4		1/4	
1/2	3,752.77	1/2	4,112.39	1/2	4,472.29	1/2	4,830.99	1/2	5,142.84	1/2		1/2		1/2		1/2		1/2	
3/4	3,760.26	3/4	4,119.82	3/4	4,479.78	3/4	4,838.42	3/4	5,145.34	3/4		3/4		3/4		3/4		3/4	
5	3,767.76	5	4,127.25	5	4,487.28	5	4,845.85	5	5,147.83	5		5		5		5		5	
1/4	3,775.25	1/4	4,134.81	1/4	4,494.77	1/4	4,853.28	1/4	5,149.21	1/4		1/4		1/4		1/4		1/4	
1/2	3,782.75	1/2	4,142.37	1/2	4,502.27	1/2	4,860.71	1/2	5,150.59	1/2		1/2		1/2		1/2		1/2	
3/4	3,790.24	3/4	4,149.94	3/4	4,509.76	3/4	4,868.14	3/4	5,151.98	3/4		3/4		3/4		3/4		3/4	
6	3,797.74	6	4,157.50	6	4,517.26	6	4,875.57	6	5,153.36	6		6		6		6		6	
1/4	3,805.23	1/4	4,164.99	1/4	4,524.75	1/4	4,883.00	1/4	5,153.77	1/4		1/4		1/4		1/4		1/4	
1/2	3,812.73	1/2	4,172.49	1/2	4,532.25	1/2	4,890.42	1/2	5,154.18	1/2		1/2		1/2		1/2		1/2	
3/4	3,820.22	3/4	4,179.98	3/4	4,539.74	3/4	4,897.85	3/4	5,154.59	3/4		3/4		3/4		3/4		3/4	
7	3,827.72	7	4,187.48	7	4,547.24	7	4,905.28	7		7		7		7		7		7	
1/4	3,835.21	1/4	4,194.97	1/4	4,554.73	1/4	4,912.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,842.71	1/2	4,202.47	1/2	4,562.23	1/2	4,920.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,850.20	3/4	4,209.96	3/4	4,569.72	3/4	4,927.57	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,857.70	8	4,217.46	8	4,577.22	8	4,935.00	8		8		8		8		8		8	
1/4	3,865.19	1/4	4,224.95	1/4	4,584.71	1/4	4,942.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,872.69	1/2	4,232.45	1/2	4,592.21	1/2	4,949.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,880.18	3/4	4,239.94	3/4	4,599.70	3/4	4,957.29	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,887.68	9	4,247.44	9	4,607.20	9	4,964.72	9		9		9		9		9		9	
1/4	3,895.17	1/4	4,254.93	1/4	4,614.69	1/4	4,972.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,902.67	1/2	4,262.43	1/2	4,622.19	1/2	4,979.57	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,910.16	3/4	4,269.92	3/4	4,629.68	3/4	4,987.00	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,917.66	10	4,277.42	10	4,637.18	10	4,994.43	10		10		10		10		10		10	
1/4	3,925.15	1/4	4,284.91	1/4	4,644.67	1/4	5,001.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,932.65	1/2	4,292.41	1/2	4,652.17	1/2	5,009.29	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,940.14	3/4	4,299.90	3/4	4,659.66	3/4	5,016.72	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,947.64	11	4,307.40	11	4,667.16	11	5,024.15	11		11		11		11		11		11	
1/4	3,955.13	1/4	4,314.89	1/4	4,674.65	1/4	5,031.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,962.63	1/2	4,322.39	1/2	4,682.15	1/2	5,039.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,970.12	3/4	4,329.88	3/4	4,689.64	3/4	5,046.43	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/16/2008 INSP
RECOMPUTED: 04/28/2023 SW
REPRINTED: 04/28/2023 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2023

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





BARGE "KIRBY 28745"

**2 STBD
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "WTC 2001"

GAUGE HEIGHT 14-08 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	3,617.86	0	3,977.62	0	4,337.38	0	4,697.14	0	5,053.86	0		0		0		0		0	
1/4	3,625.35	1/4	3,985.11	1/4	4,344.87	1/4	4,704.60	1/4	5,060.73	1/4		1/4		1/4		1/4		1/4	
1/2	3,632.85	1/2	3,992.61	1/2	4,352.37	1/2	4,712.06	1/2	5,067.61	1/2		1/2		1/2		1/2		1/2	
3/4	3,640.34	3/4	4,000.10	3/4	4,359.86	3/4	4,719.53	3/4	5,074.48	3/4		3/4		3/4		3/4		3/4	
1	3,647.84	1	4,007.60	1	4,367.36	1	4,726.99	1	5,081.36	1		1		1		1		1	
1/4	3,655.33	1/4	4,015.09	1/4	4,374.85	1/4	4,734.42	1/4	5,087.18	1/4		1/4		1/4		1/4		1/4	
1/2	3,662.83	1/2	4,022.59	1/2	4,382.35	1/2	4,741.84	1/2	5,092.99	1/2		1/2		1/2		1/2		1/2	
3/4	3,670.32	3/4	4,030.08	3/4	4,389.84	3/4	4,749.27	3/4	5,098.81	3/4		3/4		3/4		3/4		3/4	
2	3,677.82	2	4,037.58	2	4,397.34	2	4,756.70	2	5,104.63	2		2		2		2		2	
1/4	3,685.31	1/4	4,045.07	1/4	4,404.83	1/4	4,764.13	1/4	5,109.34	1/4		1/4		1/4		1/4		1/4	
1/2	3,692.81	1/2	4,052.57	1/2	4,412.33	1/2	4,771.56	1/2	5,114.04	1/2		1/2		1/2		1/2		1/2	
3/4	3,700.30	3/4	4,060.06	3/4	4,419.82	3/4	4,778.99	3/4	5,118.75	3/4		3/4		3/4		3/4		3/4	
3	3,707.80	3	4,067.56	3	4,427.32	3	4,786.42	3	5,123.46	3		3		3		3		3	
1/4	3,715.29	1/4	4,075.05	1/4	4,434.81	1/4	4,793.85	1/4	5,127.06	1/4		1/4		1/4		1/4		1/4	
1/2	3,722.79	1/2	4,082.55	1/2	4,442.31	1/2	4,801.28	1/2	5,130.66	1/2		1/2		1/2		1/2		1/2	
3/4	3,730.28	3/4	4,090.04	3/4	4,449.80	3/4	4,808.71	3/4	5,134.26	3/4		3/4		3/4		3/4		3/4	
4	3,737.78	4	4,097.54	4	4,457.30	4	4,816.14	4	5,137.86	4		4		4		4		4	
1/4	3,745.27	1/4	4,104.97	1/4	4,464.79	1/4	4,823.57	1/4	5,140.35	1/4		1/4		1/4		1/4		1/4	
1/2	3,752.77	1/2	4,112.39	1/2	4,472.29	1/2	4,830.99	1/2	5,142.84	1/2		1/2		1/2		1/2		1/2	
3/4	3,760.26	3/4	4,119.82	3/4	4,479.78	3/4	4,838.42	3/4	5,145.34	3/4		3/4		3/4		3/4		3/4	
5	3,767.76	5	4,127.25	5	4,487.28	5	4,845.85	5	5,147.83	5		5		5		5		5	
1/4	3,775.25	1/4	4,134.81	1/4	4,494.77	1/4	4,853.28	1/4	5,149.21	1/4		1/4		1/4		1/4		1/4	
1/2	3,782.75	1/2	4,142.37	1/2	4,502.27	1/2	4,860.71	1/2	5,150.59	1/2		1/2		1/2		1/2		1/2	
3/4	3,790.24	3/4	4,149.94	3/4	4,509.76	3/4	4,868.14	3/4	5,151.98	3/4		3/4		3/4		3/4		3/4	
6	3,797.74	6	4,157.50	6	4,517.26	6	4,875.57	6	5,153.36	6		6		6		6		6	
1/4	3,805.23	1/4	4,164.99	1/4	4,524.75	1/4	4,883.00	1/4	5,153.77	1/4		1/4		1/4		1/4		1/4	
1/2	3,812.73	1/2	4,172.49	1/2	4,532.25	1/2	4,890.42	1/2	5,154.18	1/2		1/2		1/2		1/2		1/2	
3/4	3,820.22	3/4	4,179.98	3/4	4,539.74	3/4	4,897.85	3/4	5,154.59	3/4		3/4		3/4		3/4		3/4	
7	3,827.72	7	4,187.48	7	4,547.24	7	4,905.28	7		7		7		7		7		7	
1/4	3,835.21	1/4	4,194.97	1/4	4,554.73	1/4	4,912.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,842.71	1/2	4,202.47	1/2	4,562.23	1/2	4,920.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,850.20	3/4	4,209.96	3/4	4,569.72	3/4	4,927.57	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,857.70	8	4,217.46	8	4,577.22	8	4,935.00	8		8		8		8		8		8	
1/4	3,865.19	1/4	4,224.95	1/4	4,584.71	1/4	4,942.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,872.69	1/2	4,232.45	1/2	4,592.21	1/2	4,949.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,880.18	3/4	4,239.94	3/4	4,599.70	3/4	4,957.29	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,887.68	9	4,247.44	9	4,607.20	9	4,964.72	9		9		9		9		9		9	
1/4	3,895.17	1/4	4,254.93	1/4	4,614.69	1/4	4,972.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,902.67	1/2	4,262.43	1/2	4,622.19	1/2	4,979.57	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,910.16	3/4	4,269.92	3/4	4,629.68	3/4	4,987.00	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,917.66	10	4,277.42	10	4,637.18	10	4,994.43	10		10		10		10		10		10	
1/4	3,925.15	1/4	4,284.91	1/4	4,644.67	1/4	5,001.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,932.65	1/2	4,292.41	1/2	4,652.17	1/2	5,009.29	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,940.14	3/4	4,299.90	3/4	4,659.66	3/4	5,016.72	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,947.64	11	4,307.40	11	4,667.16	11	5,024.15	11		11		11		11		11		11	
1/4	3,955.13	1/4	4,314.89	1/4	4,674.65	1/4	5,031.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,962.63	1/2	4,322.39	1/2	4,682.15	1/2	5,039.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,970.12	3/4	4,329.88	3/4	4,689.64	3/4	5,046.43	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/16/2008 INSP
RECOMPUTED: 04/28/2023 SW
REPRINTED 04/28/2023 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2023

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



BARGE "KIRBY 28745"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "WTC 2001"

GAUGE HEIGHT 14-09 1/4"

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	3,544.50	0	3,681.45	0	3,817.86	0	3,954.28	0	4,090.69	0		0		0		0		0	
1/4	3,547.48	1/4	3,684.29	1/4	3,820.70	1/4	3,957.12	1/4	4,093.32	1/4		1/4		1/4		1/4		1/4	
1/2	3,550.45	1/2	3,687.13	1/2	3,823.55	1/2	3,959.97	1/2	4,095.95	1/2		1/2		1/2		1/2		1/2	
3/4	3,553.43	3/4	3,689.97	3/4	3,826.39	3/4	3,962.81	3/4	4,098.58	3/4		3/4		3/4		3/4		3/4	
1	3,556.40	1	3,692.81	1	3,829.23	1	3,965.65	1	4,101.21	1		1		1		1		1	
1/4	3,559.24	1/4	3,695.65	1/4	3,832.07	1/4	3,968.49	1/4	4,103.42	1/4		1/4		1/4		1/4		1/4	
1/2	3,562.09	1/2	3,698.50	1/2	3,834.92	1/2	3,971.33	1/2	4,105.63	1/2		1/2		1/2		1/2		1/2	
3/4	3,564.93	3/4	3,701.34	3/4	3,837.76	3/4	3,974.17	3/4	4,107.84	3/4		3/4		3/4		3/4		3/4	
2	3,567.77	2	3,704.18	2	3,840.60	2	3,977.01	2	4,110.05	2		2		2		2		2	
1/4	3,570.61	1/4	3,707.02	1/4	3,843.44	1/4	3,979.85	1/4	4,111.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,573.45	1/2	3,709.87	1/2	3,846.29	1/2	3,982.70	1/2	4,113.62	1/2		1/2		1/2		1/2		1/2	
3/4	3,576.29	3/4	3,712.71	3/4	3,849.13	3/4	3,985.54	3/4	4,115.41	3/4		3/4		3/4		3/4		3/4	
3	3,579.13	3	3,715.55	3	3,851.97	3	3,988.38	3	4,117.19	3		3		3		3		3	
1/4	3,581.97	1/4	3,718.39	1/4	3,854.81	1/4	3,991.22	1/4	4,118.55	1/4		1/4		1/4		1/4		1/4	
1/2	3,584.82	1/2	3,721.24	1/2	3,857.65	1/2	3,994.07	1/2	4,119.91	1/2		1/2		1/2		1/2		1/2	
3/4	3,587.66	3/4	3,724.08	3/4	3,860.49	3/4	3,996.91	3/4	4,121.27	3/4		3/4		3/4		3/4		3/4	
4	3,590.50	4	3,726.92	4	3,863.33	4	3,999.75	4	4,122.63	4		4		4		4		4	
1/4	3,593.34	1/4	3,729.76	1/4	3,866.17	1/4	4,002.59	1/4	4,123.57	1/4		1/4		1/4		1/4		1/4	
1/2	3,596.19	1/2	3,732.61	1/2	3,869.02	1/2	4,005.44	1/2	4,124.51	1/2		1/2		1/2		1/2		1/2	
3/4	3,599.03	3/4	3,735.45	3/4	3,871.86	3/4	4,008.28	3/4	4,125.45	3/4		3/4		3/4		3/4		3/4	
5	3,601.87	5	3,738.29	5	3,874.70	5	4,011.12	5	4,126.39	5		5		5		5		5	
1/4	3,604.71	1/4	3,741.13	1/4	3,877.54	1/4	4,013.96	1/4	4,126.91	1/4		1/4		1/4		1/4		1/4	
1/2	3,607.56	1/2	3,743.97	1/2	3,880.39	1/2	4,016.81	1/2	4,127.43	1/2		1/2		1/2		1/2		1/2	
3/4	3,610.40	3/4	3,746.81	3/4	3,883.23	3/4	4,019.65	3/4	4,127.94	3/4		3/4		3/4		3/4		3/4	
6	3,613.24	6	3,749.65	6	3,886.07	6	4,022.49	6	4,128.46	6		6		6		6		6	
1/4	3,616.08	1/4	3,752.49	1/4	3,888.91	1/4	4,025.33	1/4	4,128.61	1/4		1/4		1/4		1/4		1/4	
1/2	3,618.93	1/2	3,755.34	1/2	3,891.76	1/2	4,028.17	1/2	4,128.75	1/2		1/2		1/2		1/2		1/2	
3/4	3,621.77	3/4	3,758.18	3/4	3,894.60	3/4	4,031.01	3/4	4,128.90	3/4		3/4		3/4		3/4		3/4	
7	3,624.61	7	3,761.02	7	3,897.44	7	4,033.85	7		7		7		7		7		7	
1/4	3,627.45	1/4	3,763.86	1/4	3,900.28	1/4	4,036.69	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,630.29	1/2	3,766.71	1/2	3,903.13	1/2	4,039.54	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,633.13	3/4	3,769.55	3/4	3,905.97	3/4	4,042.38	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,635.97	8	3,772.39	8	3,908.81	8	4,045.22	8		8		8		8		8		8	
1/4	3,638.81	1/4	3,775.23	1/4	3,911.65	1/4	4,048.06	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,641.66	1/2	3,778.08	1/2	3,914.49	1/2	4,050.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,644.50	3/4	3,780.92	3/4	3,917.33	3/4	4,053.75	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,647.34	9	3,783.76	9	3,920.17	9	4,056.59	9		9		9		9		9		9	
1/4	3,650.18	1/4	3,786.60	1/4	3,923.01	1/4	4,059.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,653.03	1/2	3,789.45	1/2	3,925.86	1/2	4,062.28	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,655.87	3/4	3,792.29	3/4	3,928.70	3/4	4,065.12	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,658.71	10	3,795.13	10	3,931.54	10	4,067.96	10		10		10		10		10		10	
1/4	3,661.55	1/4	3,797.97	1/4	3,934.38	1/4	4,070.80	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,664.40	1/2	3,800.81	1/2	3,937.23	1/2	4,073.65	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,667.24	3/4	3,803.65	3/4	3,940.07	3/4	4,076.49	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,670.08	11	3,806.49	11	3,942.91	11	4,079.33	11		11		11		11		11		11	
1/4	3,672.92	1/4	3,809.33	1/4	3,945.75	1/4	4,082.17	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,675.77	1/2	3,812.18	1/2	3,948.60	1/2	4,085.01	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,678.61	3/4	3,815.02	3/4	3,951.44	3/4	4,087.85	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/16/2008 INSP
RECOMPUTED: 04/28/2023 SW
REPRINTED: 04/28/2023 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2023

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



BARGE "KIRBY 28745"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "WTC 2001"

GAUGE HEIGHT 14-09"

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	3,544.50	0	3,681.45	0	3,817.86	0	3,954.28	0	4,090.69	0		0		0		0		0	
1/4	3,547.48	1/4	3,684.29	1/4	3,820.70	1/4	3,957.12	1/4	4,093.32	1/4		1/4		1/4		1/4		1/4	
1/2	3,550.45	1/2	3,687.13	1/2	3,823.55	1/2	3,959.97	1/2	4,095.95	1/2		1/2		1/2		1/2		1/2	
3/4	3,553.43	3/4	3,689.97	3/4	3,826.39	3/4	3,962.81	3/4	4,098.58	3/4		3/4		3/4		3/4		3/4	
1	3,556.40	1	3,692.81	1	3,829.23	1	3,965.65	1	4,101.21	1		1		1		1		1	
1/4	3,559.24	1/4	3,695.65	1/4	3,832.07	1/4	3,968.49	1/4	4,103.42	1/4		1/4		1/4		1/4		1/4	
1/2	3,562.09	1/2	3,698.50	1/2	3,834.92	1/2	3,971.33	1/2	4,105.63	1/2		1/2		1/2		1/2		1/2	
3/4	3,564.93	3/4	3,701.34	3/4	3,837.76	3/4	3,974.17	3/4	4,107.84	3/4		3/4		3/4		3/4		3/4	
2	3,567.77	2	3,704.18	2	3,840.60	2	3,977.01	2	4,110.05	2		2		2		2		2	
1/4	3,570.61	1/4	3,707.02	1/4	3,843.44	1/4	3,979.85	1/4	4,111.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,573.45	1/2	3,709.87	1/2	3,846.29	1/2	3,982.70	1/2	4,113.62	1/2		1/2		1/2		1/2		1/2	
3/4	3,576.29	3/4	3,712.71	3/4	3,849.13	3/4	3,985.54	3/4	4,115.41	3/4		3/4		3/4		3/4		3/4	
3	3,579.13	3	3,715.55	3	3,851.97	3	3,988.38	3	4,117.19	3		3		3		3		3	
1/4	3,581.97	1/4	3,718.39	1/4	3,854.81	1/4	3,991.22	1/4	4,118.55	1/4		1/4		1/4		1/4		1/4	
1/2	3,584.82	1/2	3,721.24	1/2	3,857.65	1/2	3,994.07	1/2	4,119.91	1/2		1/2		1/2		1/2		1/2	
3/4	3,587.66	3/4	3,724.08	3/4	3,860.49	3/4	3,996.91	3/4	4,121.27	3/4		3/4		3/4		3/4		3/4	
4	3,590.50	4	3,726.92	4	3,863.33	4	3,999.75	4	4,122.63	4		4		4		4		4	
1/4	3,593.34	1/4	3,729.76	1/4	3,866.17	1/4	4,002.59	1/4	4,123.57	1/4		1/4		1/4		1/4		1/4	
1/2	3,596.19	1/2	3,732.61	1/2	3,869.02	1/2	4,005.44	1/2	4,124.51	1/2		1/2		1/2		1/2		1/2	
3/4	3,599.03	3/4	3,735.45	3/4	3,871.86	3/4	4,008.28	3/4	4,125.45	3/4		3/4		3/4		3/4		3/4	
5	3,601.87	5	3,738.29	5	3,874.70	5	4,011.12	5	4,126.39	5		5		5		5		5	
1/4	3,604.71	1/4	3,741.13	1/4	3,877.54	1/4	4,013.96	1/4	4,126.91	1/4		1/4		1/4		1/4		1/4	
1/2	3,607.56	1/2	3,743.97	1/2	3,880.39	1/2	4,016.81	1/2	4,127.43	1/2		1/2		1/2		1/2		1/2	
3/4	3,610.40	3/4	3,746.81	3/4	3,883.23	3/4	4,019.65	3/4	4,127.94	3/4		3/4		3/4		3/4		3/4	
6	3,613.24	6	3,749.65	6	3,886.07	6	4,022.49	6	4,128.46	6		6		6		6		6	
1/4	3,616.08	1/4	3,752.49	1/4	3,888.91	1/4	4,025.33	1/4	4,128.61	1/4		1/4		1/4		1/4		1/4	
1/2	3,618.93	1/2	3,755.34	1/2	3,891.76	1/2	4,028.17	1/2	4,128.75	1/2		1/2		1/2		1/2		1/2	
3/4	3,621.77	3/4	3,758.18	3/4	3,894.60	3/4	4,031.01	3/4	4,128.90	3/4		3/4		3/4		3/4		3/4	
7	3,624.61	7	3,761.02	7	3,897.44	7	4,033.85	7		7		7		7		7		7	
1/4	3,627.45	1/4	3,763.86	1/4	3,900.28	1/4	4,036.69	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,630.29	1/2	3,766.71	1/2	3,903.13	1/2	4,039.54	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,633.13	3/4	3,769.55	3/4	3,905.97	3/4	4,042.38	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,635.97	8	3,772.39	8	3,908.81	8	4,045.22	8		8		8		8		8		8	
1/4	3,638.81	1/4	3,775.23	1/4	3,911.65	1/4	4,048.06	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,641.66	1/2	3,778.08	1/2	3,914.49	1/2	4,050.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,644.50	3/4	3,780.92	3/4	3,917.33	3/4	4,053.75	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,647.34	9	3,783.76	9	3,920.17	9	4,056.59	9		9		9		9		9		9	
1/4	3,650.18	1/4	3,786.60	1/4	3,923.01	1/4	4,059.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,653.03	1/2	3,789.45	1/2	3,925.86	1/2	4,062.28	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,655.87	3/4	3,792.29	3/4	3,928.70	3/4	4,065.12	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,658.71	10	3,795.13	10	3,931.54	10	4,067.96	10		10		10		10		10		10	
1/4	3,661.55	1/4	3,797.97	1/4	3,934.38	1/4	4,070.80	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,664.40	1/2	3,800.81	1/2	3,937.23	1/2	4,073.65	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,667.24	3/4	3,803.65	3/4	3,940.07	3/4	4,076.49	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,670.08	11	3,806.49	11	3,942.91	11	4,079.33	11		11		11		11		11		11	
1/4	3,672.92	1/4	3,809.33	1/4	3,945.75	1/4	4,082.17	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,675.77	1/2	3,812.18	1/2	3,948.60	1/2	4,085.01	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,678.61	3/4	3,815.02	3/4	3,951.44	3/4	4,087.85	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2023

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



BARGE "KIRBY 28745"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

FORMERLY "WTC 2001"

GAUGE HEIGHT: 6'-03 3/4"

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	2,273	0	4,547	0	6,824	0	9,097	0	11,375	0		0		0		0	
1/4	47	1/4	2,321	1/4	4,594	1/4	6,872	1/4	9,145	1/4	11,422	1/4		1/4		1/4		1/4	
1/2	94	1/2	2,368	1/2	4,641	1/2	6,919	1/2	9,192	1/2	11,470	1/2		1/2		1/2		1/2	
3/4	141	3/4	2,416	3/4	4,689	3/4	6,967	3/4	9,240	3/4	11,517	3/4		3/4		3/4		3/4	
1	188	1	2,463	1	4,736	1	7,014	1	9,287	1	11,565	1		1		1		1	
1/4	235	1/4	2,511	1/4	4,784	1/4	7,061	1/4	9,335	1/4	11,612	1/4		1/4		1/4		1/4	
1/2	282	1/2	2,558	1/2	4,831	1/2	7,109	1/2	9,382	1/2	11,660	1/2		1/2		1/2		1/2	
3/4	330	3/4	2,606	3/4	4,879	3/4	7,156	3/4	9,430	3/4	11,707	3/4		3/4		3/4		3/4	
2	377	2	2,653	2	4,926	2	7,204	2	9,477	2	11,755	2		2		2		2	
1/4	424	1/4	2,700	1/4	4,974	1/4	7,251	1/4	9,524	1/4	11,802	1/4		1/4		1/4		1/4	
1/2	471	1/2	2,748	1/2	5,021	1/2	7,299	1/2	9,572	1/2	11,850	1/2		1/2		1/2		1/2	
3/4	518	3/4	2,795	3/4	5,068	3/4	7,346	3/4	9,619	3/4	11,897	3/4		3/4		3/4		3/4	
3	565	3	2,843	3	5,116	3	7,394	3	9,667	3	11,944	3		3		3		3	
1/4	612	1/4	2,890	1/4	5,163	1/4	7,441	1/4	9,714	1/4	11,992	1/4		1/4		1/4		1/4	
1/2	660	1/2	2,938	1/2	5,211	1/2	7,489	1/2	9,762	1/2	12,039	1/2		1/2		1/2		1/2	
3/4	707	3/4	2,985	3/4	5,258	3/4	7,536	3/4	9,809	3/4	12,087	3/4		3/4		3/4		3/4	
4	755	4	3,033	4	5,306	4	7,583	4	9,857	4	12,134	4		4		4		4	
1/4	802	1/4	3,080	1/4	5,353	1/4	7,630	1/4	9,904	1/4	12,182	1/4		1/4		1/4		1/4	
1/2	850	1/2	3,127	1/2	5,401	1/2	7,678	1/2	9,951	1/2	12,229	1/2		1/2		1/2		1/2	
3/4	897	3/4	3,175	3/4	5,448	3/4	7,725	3/4	9,999	3/4	12,277	3/4		3/4		3/4		3/4	
5	945	5	3,222	5	5,496	5	7,772	5	10,046	5	12,324	5		5		5		5	
1/4	992	1/4	3,270	1/4	5,543	1/4	7,819	1/4	10,094	1/4	12,371	1/4		1/4		1/4		1/4	
1/2	1,040	1/2	3,317	1/2	5,590	1/2	7,866	1/2	10,141	1/2	12,419	1/2		1/2		1/2		1/2	
3/4	1,087	3/4	3,365	3/4	5,638	3/4	7,913	3/4	10,189	3/4	12,466	3/4		3/4		3/4		3/4	
6	1,135	6	3,412	6	5,685	6	7,960	6	10,236	6	12,514	6		6		6		6	
1/4	1,182	1/4	3,460	1/4	5,733	1/4	8,007	1/4	10,284	1/4	12,561	1/4		1/4		1/4		1/4	
1/2	1,229	1/2	3,507	1/2	5,780	1/2	8,054	1/2	10,331	1/2	12,609	1/2		1/2		1/2		1/2	
3/4	1,277	3/4	3,555	3/4	5,828	3/4	8,101	3/4	10,379	3/4	12,656	3/4		3/4		3/4		3/4	
7	1,324	7	3,602	7	5,875	7	8,148	7	10,426	7	12,704	7		7		7		7	
1/4	1,372	1/4	3,649	1/4	5,923	1/4	8,196	1/4	10,473	1/4	12,751	1/4		1/4		1/4		1/4	
1/2	1,419	1/2	3,697	1/2	5,970	1/2	8,243	1/2	10,521	1/2	12,799	1/2		1/2		1/2		1/2	
3/4	1,467	3/4	3,744	3/4	6,018	3/4	8,291	3/4	10,568	3/4	12,846	3/4		3/4		3/4		3/4	
8	1,514	8	3,792	8	6,065	8	8,338	8	10,616	8	12,893	8		8		8		8	
1/4	1,562	1/4	3,839	1/4	6,112	1/4	8,386	1/4	10,663	1/4	12,941	1/4		1/4		1/4		1/4	
1/2	1,609	1/2	3,886	1/2	6,160	1/2	8,433	1/2	10,711	1/2	12,988	1/2		1/2		1/2		1/2	
3/4	1,657	3/4	3,933	3/4	6,207	3/4	8,480	3/4	10,758	3/4		3/4		3/4		3/4		3/4	
9	1,704	9	3,980	9	6,255	9	8,528	9	10,806	9		9		9		9		9	
1/4	1,751	1/4	4,027	1/4	6,302	1/4	8,575	1/4	10,853	1/4		1/4		1/4		1/4		1/4	
1/2	1,799	1/2	4,074	1/2	6,350	1/2	8,623	1/2	10,900	1/2		1/2		1/2		1/2		1/2	
3/4	1,846	3/4	4,121	3/4	6,397	3/4	8,670	3/4	10,948	3/4		3/4		3/4		3/4		3/4	
10	1,894	10	4,168	10	6,445	10	8,718	10	10,995	10		10		10		10		10	
1/4	1,941	1/4	4,215	1/4	6,492	1/4	8,765	1/4	11,043	1/4		1/4		1/4		1/4		1/4	
1/2	1,989	1/2	4,263	1/2	6,539	1/2	8,813	1/2	11,090	1/2		1/2		1/2		1/2		1/2	
3/4	2,036	3/4	4,310	3/4	6,587	3/4	8,860	3/4	11,138	3/4		3/4		3/4		3/4		3/4	
11	2,084	11	4,357	11	6,634	11	8,908	11	11,185	11		11		11		11		11	
1/4	2,131	1/4	4,404	1/4	6,682	1/4	8,955	1/4	11,233	1/4		1/4		1/4		1/4		1/4	
1/2	2,178	1/2	4,452	1/2	6,729	1/2	9,002	1/2	11,280	1/2		1/2		1/2		1/2		1/2	
3/4	2,226	3/4	4,499	3/4	6,777	3/4	9,050	3/4	11,328	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

TANK STRAPPED AND COMPUTED IN ACCORDANCE WITH API 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 INNAGE GAUGES TAKEN AT 2' STANDPIPE.

STRAPPED: 04/24/2018 SW
CALCULATED: 04/24/2018 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2018

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