



# BARGE "KIRBY 27755"

## 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	00-5/8	- 00-5/8	01-1/4	- 01-1/4	02-0/8	- 02-0/8	02-5/8	- 02-5/8	03-1/4	- 03-1/4	03-7/8	- 03-7/8
1 STBD	00-5/8	- 00-5/8	01-1/4	- 01-1/4	02-0/8	- 02-0/8	02-5/8	- 02-5/8	03-1/4	- 03-1/4	03-7/8	- 03-7/8
2 PORT	00-3/4	- 00-3/4	01-3/8	- 01-3/8	02-1/8	- 02-1/8	02-7/8	- 02-7/8	03-5/8	- 03-5/8	04-1/4	- 04-1/4
2 STBD	00-3/4	- 00-3/4	01-3/8	- 01-3/8	02-1/8	- 02-1/8	02-7/8	- 02-7/8	03-5/8	- 03-5/8	04-1/4	- 04-1/4
3 PORT	00-5/8	- 00-5/8	01-1/4	- 01-1/4	02-0/8	- 02-0/8	02-5/8	- 02-5/8	03-1/4	- 03-1/4	03-7/8	- 03-7/8
3 STBD	00-5/8	- 00-5/8	01-1/4	- 01-1/4	02-0/8	- 02-0/8	02-5/8	- 02-5/8	03-1/4	- 03-1/4	03-7/8	- 03-7/8

(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 - 01-1/4"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-10 3/4"

LENGTH BETWEEN DRAFT MARKS: 241'-09"

August 1, 2023

PRECISION MEASUREMENT  
 & ANALYSIS, INC.

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# BARGE "KIRBY 27755"

## 1 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 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	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN
0		0	0		0	0		0	0		0	0	4,698.36	0	0	4,378.61	0	0	4,037.75	0	0	3,676.29	0	0	3,310.73	0	0	2,945.16	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,691.10	1/4	1/4	4,371.79	1/4	1/4	4,030.41	1/4	1/4	3,668.67	1/4	1/4	3,303.11	1/4	1/4	2,937.55	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,683.85	1/2	1/2	4,364.97	1/2	1/2	4,023.06	1/2	1/2	3,661.06	1/2	1/2	3,295.49	1/2	1/2	2,929.93	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,677.15	3/4	3/4	4,358.12	3/4	3/4	4,015.69	3/4	3/4	3,653.44	3/4	3/4	3,287.88	3/4	3/4	2,922.32	
1		1	1		1	1		1	1		1	1	4,670.44	1	1	4,351.26	1	1	4,008.31	1	1	3,645.83	1	1	3,280.26	1	1	2,914.70	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,663.74	1/4	1/4	4,344.41	1/4	1/4	4,000.93	1/4	1/4	3,638.21	1/4	1/4	3,272.65	1/4	1/4	2,907.08	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,657.03	1/2	1/2	4,337.55	1/2	1/2	3,993.55	1/2	1/2	3,630.59	1/2	1/2	3,265.03	1/2	1/2	2,899.47	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,650.58	3/4	3/4	4,330.66	3/4	3/4	3,986.14	3/4	3/4	3,622.98	3/4	3/4	3,257.42	3/4	3/4	2,891.85	
2		2	2		2	2		2	2		2	2	4,644.12	2	2	4,323.77	2	2	3,978.72	2	2	3,615.36	2	2	3,249.80	2	2	2,884.24	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,637.67	1/4	1/4	4,316.87	1/4	1/4	3,971.31	1/4	1/4	3,607.75	1/4	1/4	3,242.18	1/4	1/4	2,876.62	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,631.21	1/2	1/2	4,309.98	1/2	1/2	3,963.89	1/2	1/2	3,600.13	1/2	1/2	3,234.57	1/2	1/2	2,869.00	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,624.72	3/4	3/4	4,303.03	3/4	3/4	3,956.44	3/4	3/4	3,592.51	3/4	3/4	3,226.95	3/4	3/4	2,861.39	
3		3	3		3	3		3	3		3	3	4,618.23	3	3	4,296.08	3	3	3,948.98	3	3	3,584.90	3	3	3,219.34	3	3	2,853.77	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,611.74	1/4	1/4	4,289.13	1/4	1/4	3,941.53	1/4	1/4	3,577.28	1/4	1/4	3,211.72	1/4	1/4	2,846.16	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,605.24	1/2	1/2	4,282.18	1/2	1/2	3,934.08	1/2	1/2	3,569.67	1/2	1/2	3,204.10	1/2	1/2	2,838.54	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,598.72	3/4	3/4	4,275.14	3/4	3/4	3,926.59	3/4	3/4	3,562.05	3/4	3/4	3,196.49	3/4	3/4	2,830.92	
4		4	4		4	4		4	4		4	4	4,592.19	4	4	4,268.11	4	4	3,919.10	4	4	3,554.44	4	4	3,188.87	4	4	2,823.31	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,585.66	1/4	1/4	4,261.08	1/4	1/4	3,911.61	1/4	1/4	3,546.82	1/4	1/4	3,181.26	1/4	1/4	2,815.69	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,579.13	1/2	1/2	4,254.05	1/2	1/2	3,904.12	1/2	1/2	3,539.20	1/2	1/2	3,173.64	1/2	1/2	2,808.08	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,572.56	3/4	3/4	4,246.96	3/4	3/4	3,896.59	3/4	3/4	3,531.59	3/4	3/4	3,166.02	3/4	3/4	2,800.46	
5		5	5		5	5		5	5		5	5	4,566.00	5	5	4,239.87	5	5	3,889.06	5	5	3,523.97	5	5	3,158.41	5	5	2,792.85	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,559.43	1/4	1/4	4,232.79	1/4	1/4	3,881.54	1/4	1/4	3,516.36	1/4	1/4	3,150.79	1/4	1/4	2,785.23	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,552.86	1/2	1/2	4,225.70	1/2	1/2	3,874.01	1/2	1/2	3,508.74	1/2	1/2	3,143.18	1/2	1/2	2,777.61	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,546.26	3/4	3/4	4,218.57	3/4	3/4	3,866.45	3/4	3/4	3,501.12	3/4	3/4	3,135.56	3/4	3/4	2,770.00	
6		6	6		6	6		6	6		6	6	4,539.66	6	6	4,211.44	6	6	3,858.88	6	6	3,493.51	6	6	3,127.94	6	6	2,762.38	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,533.05	1/4	1/4	4,204.32	1/4	1/4	3,851.32	1/4	1/4	3,485.89	1/4	1/4	3,120.33	1/4	1/4	2,754.77	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,526.45	1/2	1/2	4,197.19	1/2	1/2	3,843.75	1/2	1/2	3,478.28	1/2	1/2	3,112.71	1/2	1/2	2,747.15	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,519.81	3/4	3/4	4,190.03	3/4	3/4	3,836.16	3/4	3/4	3,470.66	3/4	3/4	3,105.10	3/4	3/4	2,739.53	
7		7	7		7	7		7	7		7	7	4,513.17	7	7	4,182.86	7	7	3,828.56	7	7	3,463.04	7	7	3,097.48	7	7	2,731.92	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,506.52	1/4	1/4	4,175.70	1/4	1/4	3,820.96	1/4	1/4	3,455.43	1/4	1/4	3,089.87	1/4	1/4	2,724.30	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,499.88	1/2	1/2	4,168.54	1/2	1/2	3,813.37	1/2	1/2	3,447.81	1/2	1/2	3,082.25	1/2	1/2	2,716.69	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,493.21	3/4	3/4	4,161.34	3/4	3/4	3,805.75	3/4	3/4	3,440.20	3/4	3/4	3,074.63	3/4	3/4	2,709.07	
8		8	8		8	8		8	8		8	8	4,486.53	8	8	4,154.14	8	8	3,798.14	8	8	3,432.58	8	8	3,067.02	8	8	2,701.45	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,479.86	1/4	1/4	4,146.93	1/4	1/4	3,790.53	1/4	1/4	3,424.97	1/4	1/4	3,059.40	1/4	1/4	2,693.84	
1/2		1/2	1/2		1/2	1/2	4,800.08	1/2	4,473.18	1/2	1/2	4,139.73	1/2	3,782.91	1/2	3,417.35	1/2	3,051.79	1/2	2,686.22									
3/4		3/4	3/4		3/4	3/4	4,793.26	3/4	4,466.47	3/4	3/4	4,132.50	3/4	3,775.30	3/4	3,409.73	3/4	3,044.17	3/4	2,678.61									
9		9	9		9	9	4,786.44	9	4,459.76	9	9	4,125.26	9	3,767.68	9	3,402.12	9	3,036.55	9	2,670.99									
1/4		1/4	1/4		1/4	1/4	4,779.62	1/4	4,453.05	1/4	1/4	4,118.02	1/4	3,760.06	1/4	3,394.50	1/4	3,028.94	1/4	2,663.38									
1/2		1/2	1/2		1/2	1/2	4,772.80	1/2	4,446.35	1/2	1/2	4,110.78	1/2	3,752.45	1/2	3,386.89	1/2	3,021.32	1/2	2,655.76									
3/4		3/4	3/4		3/4	3/4	4,765.35	3/4	4,439.60	3/4	3/4	4,103.51	3/4	3,744.83	3/4	3,379.27	3/4	3,013.71	3/4	2,648.14									
10		10	10		10	10	4,757.90	10	4,432.86	10	10	4,096.23	10	3,737.22	10	3,371.65	10	3,006.09	10	2,640.53									
1/4		1/4	1/4		1/4	1/4	4,750.44	1/4	4,426.11	1/4	1/4	4,088.95	1/4	3,729.60	1/4	3,364.04	1/4	2,998.47	1/4	2,632.91									
1/2		1/2	1/2		1/2	1/2	4,742.99	1/2	4,419.37	1/2	1/2	4,081.68	1/2	3,721.99	1/2	3,356.42	1/2	2,990.86	1/2	2,625.30									
3/4		3/4	3/4		3/4	3/4	4,735.46	3/4	4,412.59	3/4	3/4	4,074.37	3/4	3,714.37	3/4	3,348.81	3/4	2,983.24	3/4	2,617.68									
11		11	11		11	11	4,727.93	11	4,405.81	11	11	4,067.06	11	3,706.75	11	3,341.19	11	2,975.63	11	2,610.06									
1/4		1/4	1/4		1/4	1/4	4,720.39	1/4	4,399.03	1/4	1/4	4,059.75	1/4	3,699.14	1/4	3,333.57	1/4	2,968.01	1/4	2,602.45									
1/2		1/2	1/2		1/2	1/2	4,712.86	1/2	4,392.25	1/2	1/2	4,052.44	1/2	3,691.52	1/2	3,325.96	1/2	2,960.40	1/2	2,594.83									
3/4		3/4	3/4		3/4	3/4	4,705.61	3/4	4,385.43	3/4	3/4	4,045.09	3/4	3,683.91	3/4	3,318.34	3/4	2,952.78	3/4	2,587.22									

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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.



# BARGE "KIRBY 27755"

## 1 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 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	2,579.60	0	2,214.04	0	1,848.47	0	1,482.89	0	1,118.30	0	754.88	0	398.12	0	74.88	0		0	
1/4	2,571.98	1/4	2,206.42	1/4	1,840.86	1/4	1,475.28	1/4	1,110.74	1/4	747.27	1/4	390.78	1/4	69.24	1/4		1/4	
1/2	2,564.37	1/2	2,198.81	1/2	1,833.24	1/2	1,467.66	1/2	1,103.18	1/2	739.65	1/2	383.44	1/2	63.61	1/2		1/2	
3/4	2,556.75	3/4	2,191.19	3/4	1,825.62	3/4	1,460.06	3/4	1,095.62	3/4	732.03	3/4	376.19	3/4	57.65	3/4		3/4	
1	2,549.14	1	2,183.57	1	1,818.01	1	1,452.46	1	1,088.06	1	724.42	1	368.94	1	51.68	1		1	
1/4	2,541.52	1/4	2,175.96	1/4	1,810.39	1/4	1,444.85	1/4	1,080.50	1/4	716.80	1/4	361.69	1/4	45.72	1/4		1/4	
1/2	2,533.90	1/2	2,168.34	1/2	1,802.77	1/2	1,437.25	1/2	1,072.94	1/2	709.18	1/2	354.44	1/2	39.76	1/2		1/2	
3/4	2,526.29	3/4	2,160.73	3/4	1,795.16	3/4	1,429.66	3/4	1,065.38	3/4	701.57	3/4	347.27	3/4	34.26	3/4		3/4	
2	2,518.67	2	2,153.11	2	1,787.54	2	1,422.08	2	1,057.82	2	693.95	2	340.10	2	28.77	2		2	
1/4	2,511.06	1/4	2,145.49	1/4	1,779.93	1/4	1,414.49	1/4	1,050.27	1/4	686.34	1/4	332.93	1/4	23.28	1/4		1/4	
1/2	2,503.44	1/2	2,137.88	1/2	1,772.31	1/2	1,406.90	1/2	1,042.71	1/2	678.72	1/2	325.76	1/2	17.79	1/2		1/2	
3/4	2,495.83	3/4	2,130.26	3/4	1,764.69	3/4	1,399.31	3/4	1,035.15	3/4	671.10	3/4	318.66	3/4	14.23	3/4		3/4	
3	2,488.21	3	2,122.65	3	1,757.08	3	1,391.72	3	1,027.59	3	663.49	3	311.56	3	10.68	3		3	
1/4	2,480.59	1/4	2,115.03	1/4	1,749.46	1/4	1,384.13	1/4	1,020.03	1/4	655.87	1/4	304.46	1/4	7.13	1/4		1/4	
1/2	2,472.98	1/2	2,107.41	1/2	1,741.85	1/2	1,376.54	1/2	1,012.47	1/2	648.25	1/2	297.36	1/2	3.58	1/2		1/2	
3/4	2,465.36	3/4	2,099.80	3/4	1,734.23	3/4	1,368.95	3/4	1,004.91	3/4	640.64	3/4	290.33	3/4		3/4		3/4	
4	2,457.75	4	2,092.18	4	1,726.61	4	1,361.37	4	997.35	4	633.02	4	283.31	4		4		4	
1/4	2,450.13	1/4	2,084.57	1/4	1,719.00	1/4	1,353.78	1/4	989.80	1/4	625.40	1/4	276.29	1/4		1/4		1/4	
1/2	2,442.51	1/2	2,076.95	1/2	1,711.38	1/2	1,346.19	1/2	982.24	1/2	617.79	1/2	269.26	1/2		1/2		1/2	
3/4	2,434.90	3/4	2,069.33	3/4	1,703.76	3/4	1,338.60	3/4	974.68	3/4	610.17	3/4	262.32	3/4		3/4		3/4	
5	2,427.28	5	2,061.72	5	1,696.15	5	1,331.01	5	967.12	5	602.55	5	255.38	5		5		5	
1/4	2,419.67	1/4	2,054.10	1/4	1,688.53	1/4	1,323.42	1/4	959.56	1/4	594.94	1/4	248.45	1/4		1/4		1/4	
1/2	2,412.05	1/2	2,046.49	1/2	1,680.92	1/2	1,315.83	1/2	952.00	1/2	587.32	1/2	241.51	1/2		1/2		1/2	
3/4	2,404.43	3/4	2,038.87	3/4	1,673.30	3/4	1,308.24	3/4	944.44	3/4	579.70	3/4	234.65	3/4		3/4		3/4	
6	2,396.82	6	2,031.26	6	1,665.68	6	1,300.65	6	936.88	6	572.09	6	227.80	6		6		6	
1/4	2,389.20	1/4	2,023.64	1/4	1,658.07	1/4	1,293.06	1/4	929.33	1/4	564.47	1/4	220.94	1/4		1/4		1/4	
1/2	2,381.59	1/2	2,016.02	1/2	1,650.45	1/2	1,285.47	1/2	921.77	1/2	556.85	1/2	214.09	1/2		1/2		1/2	
3/4	2,373.97	3/4	2,008.41	3/4	1,642.83	3/4	1,277.87	3/4	914.21	3/4	549.24	3/4	207.33	3/4		3/4		3/4	
7	2,366.35	7	2,000.79	7	1,635.22	7	1,270.27	7	906.65	7	541.62	7	200.57	7		7		7	
1/4	2,358.74	1/4	1,993.18	1/4	1,627.60	1/4	1,262.66	1/4	899.09	1/4	534.00	1/4	193.80	1/4		1/4		1/4	
1/2	2,351.12	1/2	1,985.56	1/2	1,619.99	1/2	1,255.06	1/2	891.53	1/2	526.38	1/2	187.04	1/2		1/2		1/2	
3/4	2,343.51	3/4	1,977.94	3/4	1,612.37	3/4	1,247.44	3/4	883.97	3/4	518.99	3/4	180.38	3/4		3/4		3/4	
8	2,335.89	8	1,970.33	8	1,604.75	8	1,239.83	8	876.41	8	511.60	8	173.71	8		8		8	
1/4	2,328.28	1/4	1,962.71	1/4	1,597.14	1/4	1,232.21	1/4	868.85	1/4	504.20	1/4	167.05	1/4		1/4		1/4	
1/2	2,320.66	1/2	1,955.10	1/2	1,589.52	1/2	1,224.59	1/2	861.29	1/2	496.81	1/2	160.39	1/2		1/2		1/2	
3/4	2,313.04	3/4	1,947.48	3/4	1,581.90	3/4	1,216.98	3/4	853.71	3/4	489.89	3/4	153.82	3/4		3/4		3/4	
9	2,305.43	9	1,939.87	9	1,574.29	9	1,209.36	9	846.14	9	482.96	9	147.25	9		9		9	
1/4	2,297.81	1/4	1,932.25	1/4	1,566.67	1/4	1,201.74	1/4	838.56	1/4	476.04	1/4	140.68	1/4		1/4		1/4	
1/2	2,290.20	1/2	1,924.63	1/2	1,559.06	1/2	1,194.13	1/2	830.99	1/2	469.11	1/2	134.11	1/2		1/2		1/2	
3/4	2,282.58	3/4	1,917.02	3/4	1,551.44	3/4	1,186.52	3/4	823.39	3/4	462.25	3/4	127.85	3/4		3/4		3/4	
10	2,274.96	10	1,909.40	10	1,543.82	10	1,178.92	10	815.79	10	455.39	10	121.59	10		10		10	
1/4	2,267.35	1/4	1,901.79	1/4	1,536.21	1/4	1,171.32	1/4	808.18	1/4	448.53	1/4	115.33	1/4		1/4		1/4	
1/2	2,259.73	1/2	1,894.17	1/2	1,528.59	1/2	1,163.72	1/2	800.58	1/2	441.67	1/2	109.07	1/2		1/2		1/2	
3/4	2,252.12	3/4	1,886.55	3/4	1,520.98	3/4	1,156.14	3/4	792.97	3/4	434.45	3/4	103.34	3/4		3/4		3/4	
11	2,244.50	11	1,878.94	11	1,513.36	11	1,148.57	11	785.35	11	427.23	11	97.61	11		11		11	
1/4	2,236.88	1/4	1,871.32	1/4	1,505.74	1/4	1,140.99	1/4	777.73	1/4	420.02	1/4	91.88	1/4		1/4		1/4	
1/2	2,229.27	1/2	1,863.70	1/2	1,498.13	1/2	1,133.42	1/2	770.12	1/2	412.80	1/2	86.14	1/2		1/2		1/2	
3/4	2,221.65	3/4	1,856.09	3/4	1,490.51	3/4	1,125.86	3/4	762.50	3/4	405.46	3/4	80.51	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/23/2008 CL - SW  
CALCULATED: 04/23/2008 CL  
VERIFIED: 08/01/2023

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2023

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



# BARGE "KIRBY 27755"

## 1 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0		
									4,709.24		4,388.84		4,047.30		3,685.09		3,318.79		2,952.49		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,701.97	1/4	4,382.01	1/4	4,039.94	1/4	3,677.46	1/4	3,311.16	1/4	2,944.86		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,694.70	1/2	4,375.18	1/2	4,032.58	1/2	3,669.83	1/2	3,303.53	1/2	2,937.23		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,687.98	3/4	4,368.31	3/4	4,025.19	3/4	3,662.20	3/4	3,295.90	3/4	2,929.60		
<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	4,681.26	<b>1</b>	4,361.44	<b>1</b>	4,017.79	<b>1</b>	3,654.56	<b>1</b>	3,288.27	<b>1</b>	2,921.97		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,674.55	1/4	4,354.57	1/4	4,010.40	1/4	3,646.93	1/4	3,280.64	1/4	2,914.34		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,667.83	1/2	4,347.70	1/2	4,003.01	1/2	3,639.30	1/2	3,273.00	1/2	2,906.71		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,661.36	3/4	4,340.80	3/4	3,995.58	3/4	3,631.67	3/4	3,265.37	3/4	2,899.08		
<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	4,654.89	<b>2</b>	4,333.89	<b>2</b>	3,988.15	<b>2</b>	3,624.04	<b>2</b>	3,257.74	<b>2</b>	2,891.44		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,648.42	1/4	4,326.98	1/4	3,980.72	1/4	3,616.41	1/4	3,250.11	1/4	2,883.81		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,641.96	1/2	4,320.08	1/2	3,973.29	1/2	3,608.78	1/2	3,242.48	1/2	2,876.18		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,635.45	3/4	4,313.11	3/4	3,965.82	3/4	3,601.15	3/4	3,234.85	3/4	2,868.55		
<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	4,628.95	<b>3</b>	4,306.14	<b>3</b>	3,958.35	<b>3</b>	3,593.51	<b>3</b>	3,227.22	<b>3</b>	2,860.92		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,622.44	1/4	4,299.18	1/4	3,950.88	1/4	3,585.88	1/4	3,219.59	1/4	2,853.29		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,615.94	1/2	4,292.21	1/2	3,943.42	1/2	3,578.25	1/2	3,211.95	1/2	2,845.66		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,609.39	3/4	4,285.17	3/4	3,935.91	3/4	3,570.62	3/4	3,204.32	3/4	2,838.03		
<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	4,602.85	<b>4</b>	4,278.12	<b>4</b>	3,928.41	<b>4</b>	3,562.99	<b>4</b>	3,196.69	<b>4</b>	2,830.39		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,596.31	1/4	4,271.08	1/4	3,920.90	1/4	3,555.36	1/4	3,189.06	1/4	2,822.76		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,589.77	1/2	4,264.04	1/2	3,913.39	1/2	3,547.73	1/2	3,181.43	1/2	2,815.13		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,583.19	3/4	4,256.93	3/4	3,905.85	3/4	3,540.10	3/4	3,173.80	3/4	2,807.50		
<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	4,576.61	<b>5</b>	4,249.83	<b>5</b>	3,898.31	<b>5</b>	3,532.46	<b>5</b>	3,166.17	<b>5</b>	2,799.87		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,570.03	1/4	4,242.73	1/4	3,890.77	1/4	3,524.83	1/4	3,158.54	1/4	2,792.24		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,563.45	1/2	4,235.62	1/2	3,883.23	1/2	3,517.20	1/2	3,150.90	1/2	2,784.61		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,556.83	3/4	4,228.48	3/4	3,875.65	3/4	3,509.57	3/4	3,143.27	3/4	2,776.98		
<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	4,550.21	<b>6</b>	4,221.34	<b>6</b>	3,868.07	<b>6</b>	3,501.94	<b>6</b>	3,135.64	<b>6</b>	2,769.34		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,543.60	1/4	4,214.20	1/4	3,860.49	1/4	3,494.31	1/4	3,128.01	1/4	2,761.71		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,536.98	1/2	4,207.06	1/2	3,852.91	1/2	3,486.68	1/2	3,120.38	1/2	2,754.08		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,530.33	3/4	4,199.88	3/4	3,845.29	3/4	3,479.05	3/4	3,112.75	3/4	2,746.45		
<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	4,523.67	<b>7</b>	4,192.70	<b>7</b>	3,837.68	<b>7</b>	3,471.42	<b>7</b>	3,105.12	<b>7</b>	2,738.82		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,517.02	1/4	4,185.52	1/4	3,830.07	1/4	3,463.78	1/4	3,097.49	1/4	2,731.19		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,510.36	1/2	4,178.35	1/2	3,822.46	1/2	3,456.15	1/2	3,089.86	1/2	2,723.56		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,503.67	3/4	4,171.13	3/4	3,814.83	3/4	3,448.52	3/4	3,082.22	3/4	2,715.93		
<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	4,496.98	<b>8</b>	4,163.92	<b>8</b>	3,807.19	<b>8</b>	3,440.89	<b>8</b>	3,074.59	<b>8</b>	2,708.30		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,490.29	1/4	4,156.70	1/4	3,799.56	1/4	3,433.26	1/4	3,066.96	1/4	2,700.66		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,811.16	1/2	4,483.60	1/2	4,149.49	1/2	3,791.93	1/2	3,425.63	1/2	3,059.33	1/2	2,693.03
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,804.33	3/4	4,476.88	3/4	4,142.23	3/4	3,784.29	3/4	3,418.00	3/4	3,051.70	3/4	2,685.40
<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	4,797.50	<b>9</b>	4,470.16	<b>9</b>	4,134.98	<b>9</b>	3,776.66	<b>9</b>	3,410.37	<b>9</b>	3,044.07	<b>9</b>	2,677.77
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,790.66	1/4	4,463.44	1/4	4,127.73	1/4	3,769.03	1/4	3,402.73	1/4	3,036.44	1/4	2,670.14
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,783.83	1/2	4,456.72	1/2	4,120.47	1/2	3,761.40	1/2	3,395.10	1/2	3,028.81	1/2	2,662.51
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,776.36	3/4	4,449.96	3/4	4,113.18	3/4	3,753.77	3/4	3,387.47	3/4	3,021.17	3/4	2,654.88
<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	4,768.90	<b>10</b>	4,443.20	<b>10</b>	4,105.89	<b>10</b>	3,746.14	<b>10</b>	3,379.84	<b>10</b>	3,013.54	<b>10</b>	2,647.25
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,761.43	1/4	4,436.44	1/4	4,098.60	1/4	3,738.51	1/4	3,372.21	1/4	3,005.91	1/4	2,639.61
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,753.96	1/2	4,429.69	1/2	4,091.31	1/2	3,730.88	1/2	3,364.58	1/2	2,998.28	1/2	2,631.98
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,746.41	3/4	4,422.89	3/4	4,083.99	3/4	3,723.24	3/4	3,356.95	3/4	2,990.65	3/4	2,624.35
<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	4,738.86	<b>11</b>	4,416.10	<b>11</b>	4,076.66	<b>11</b>	3,715.61	<b>11</b>	3,349.32	<b>11</b>	2,983.02	<b>11</b>	2,616.72
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,731.32	1/4	4,409.30	1/4	4,069.34	1/4	3,707.98	1/4	3,341.68	1/4	2,975.39	1/4	2,609.09
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,723.77	1/2	4,402.51	1/2	4,062.01	1/2	3,700.35	1/2	3,334.05	1/2	2,967.76	1/2	2,601.46
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,716.50	3/4	4,395.68	3/4	4,054.65	3/4	3,692.72	3/4	3,326.42	3/4	2,960.12	3/4	2,593.83

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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'-10" OFF CENTERLINE AND 57'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "KIRBY 27755"

## 1 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 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	2,586.20	0	2,219.90	0	1,853.59	0	1,487.28	0	1,121.72	0	756.41	0	398.92	0	75.03	0		0	
1/4	2,578.56	1/4	2,212.27	1/4	1,845.96	1/4	1,479.65	1/4	1,114.11	1/4	748.78	1/4	391.57	1/4	69.38	1/4		1/4	
1/2	2,570.93	1/2	2,204.64	1/2	1,838.33	1/2	1,472.02	1/2	1,106.51	1/2	741.14	1/2	384.21	1/2	63.74	1/2		1/2	
3/4	2,563.30	3/4	2,197.00	3/4	1,830.70	3/4	1,464.40	3/4	1,098.90	3/4	733.51	3/4	376.95	3/4	57.76	3/4		3/4	
1	2,555.67	1	2,189.37	1	1,823.07	1	1,456.78	1	1,091.30	1	725.88	1	369.68	1	51.79	1		1	
1/4	2,548.04	1/4	2,181.74	1/4	1,815.44	1/4	1,449.17	1/4	1,083.70	1/4	718.25	1/4	362.42	1/4	45.81	1/4		1/4	
1/2	2,540.41	1/2	2,174.11	1/2	1,807.81	1/2	1,441.55	1/2	1,076.09	1/2	710.62	1/2	355.16	1/2	39.84	1/2		1/2	
3/4	2,532.78	3/4	2,166.48	3/4	1,800.17	3/4	1,433.94	3/4	1,068.49	3/4	702.98	3/4	347.97	3/4	34.33	3/4		3/4	
2	2,525.15	2	2,158.85	2	1,792.54	2	1,426.34	2	1,060.89	2	695.35	2	340.79	2	28.83	2		2	
1/4	2,517.52	1/4	2,151.22	1/4	1,784.91	1/4	1,418.74	1/4	1,053.29	1/4	687.72	1/4	333.60	1/4	23.33	1/4		1/4	
1/2	2,509.88	1/2	2,143.59	1/2	1,777.28	1/2	1,411.13	1/2	1,045.68	1/2	680.09	1/2	326.42	1/2	17.82	1/2		1/2	
3/4	2,502.25	3/4	2,135.96	3/4	1,769.65	3/4	1,403.53	3/4	1,038.08	3/4	672.46	3/4	319.30	3/4	14.26	3/4		3/4	
3	2,494.62	3	2,128.32	3	1,762.02	3	1,395.92	3	1,030.48	3	664.83	3	312.19	3	10.70	3		3	
1/4	2,486.99	1/4	2,120.69	1/4	1,754.38	1/4	1,388.32	1/4	1,022.87	1/4	657.19	1/4	305.07	1/4	7.15	1/4		1/4	
1/2	2,479.36	1/2	2,113.06	1/2	1,746.75	1/2	1,380.72	1/2	1,015.27	1/2	649.56	1/2	297.96	1/2	3.59	1/2		1/2	
3/4	2,471.73	3/4	2,105.43	3/4	1,739.12	3/4	1,373.11	3/4	1,007.67	3/4	641.93	3/4	290.92	3/4		3/4		3/4	
4	2,464.10	4	2,097.80	4	1,731.49	4	1,365.51	4	1,000.06	4	634.30	4	283.88	4		4		4	
1/4	2,456.47	1/4	2,090.17	1/4	1,723.86	1/4	1,357.90	1/4	992.46	1/4	626.67	1/4	276.84	1/4		1/4		1/4	
1/2	2,448.83	1/2	2,082.54	1/2	1,716.23	1/2	1,350.30	1/2	984.86	1/2	619.03	1/2	269.81	1/2		1/2		1/2	
3/4	2,441.20	3/4	2,074.91	3/4	1,708.60	3/4	1,342.69	3/4	977.26	3/4	611.40	3/4	262.85	3/4		3/4		3/4	
5	2,433.57	5	2,067.27	5	1,700.96	5	1,335.09	5	969.65	5	603.77	5	255.90	5		5		5	
1/4	2,425.94	1/4	2,059.64	1/4	1,693.33	1/4	1,327.49	1/4	962.05	1/4	596.14	1/4	248.95	1/4		1/4		1/4	
1/2	2,418.31	1/2	2,052.01	1/2	1,685.70	1/2	1,319.88	1/2	954.45	1/2	588.50	1/2	241.99	1/2		1/2		1/2	
3/4	2,410.68	3/4	2,044.38	3/4	1,678.07	3/4	1,312.28	3/4	946.84	3/4	580.87	3/4	235.13	3/4		3/4		3/4	
6	2,403.05	6	2,036.75	6	1,670.44	6	1,304.67	6	939.24	6	573.24	6	228.26	6		6		6	
1/4	2,395.42	1/4	2,029.12	1/4	1,662.81	1/4	1,297.07	1/4	931.64	1/4	565.61	1/4	221.39	1/4		1/4		1/4	
1/2	2,387.78	1/2	2,021.49	1/2	1,655.18	1/2	1,289.46	1/2	924.03	1/2	557.98	1/2	214.52	1/2		1/2		1/2	
3/4	2,380.15	3/4	2,013.86	3/4	1,647.54	3/4	1,281.84	3/4	916.43	3/4	550.34	3/4	207.75	3/4		3/4		3/4	
7	2,372.52	7	2,006.22	7	1,639.91	7	1,274.23	7	908.83	7	542.71	7	200.97	7		7		7	
1/4	2,364.89	1/4	1,998.59	1/4	1,632.28	1/4	1,266.61	1/4	901.23	1/4	535.08	1/4	194.19	1/4		1/4		1/4	
1/2	2,357.26	1/2	1,990.96	1/2	1,624.65	1/2	1,258.99	1/2	893.62	1/2	527.45	1/2	187.42	1/2		1/2		1/2	
3/4	2,349.63	3/4	1,983.33	3/4	1,617.02	3/4	1,251.36	3/4	886.02	3/4	520.04	3/4	180.74	3/4		3/4		3/4	
8	2,342.00	8	1,975.70	8	1,609.39	8	1,243.72	8	878.41	8	512.63	8	174.07	8		8		8	
1/4	2,334.37	1/4	1,968.07	1/4	1,601.75	1/4	1,236.09	1/4	870.81	1/4	505.22	1/4	167.39	1/4		1/4		1/4	
1/2	2,326.74	1/2	1,960.44	1/2	1,594.12	1/2	1,228.46	1/2	863.20	1/2	497.81	1/2	160.71	1/2		1/2		1/2	
3/4	2,319.10	3/4	1,952.80	3/4	1,586.49	3/4	1,220.83	3/4	855.58	3/4	490.88	3/4	154.13	3/4		3/4		3/4	
9	2,311.47	9	1,945.17	9	1,578.86	9	1,213.20	9	847.96	9	483.94	9	147.55	9		9		9	
1/4	2,303.84	1/4	1,937.54	1/4	1,571.23	1/4	1,205.56	1/4	840.35	1/4	477.00	1/4	140.97	1/4		1/4		1/4	
1/2	2,296.21	1/2	1,929.91	1/2	1,563.60	1/2	1,197.93	1/2	832.73	1/2	470.06	1/2	134.38	1/2		1/2		1/2	
3/4	2,288.58	3/4	1,922.28	3/4	1,555.97	3/4	1,190.30	3/4	825.09	3/4	463.18	3/4	128.11	3/4		3/4		3/4	
10	2,280.95	10	1,914.65	10	1,548.33	10	1,182.67	10	817.46	10	456.31	10	121.84	10		10		10	
1/4	2,273.32	1/4	1,907.01	1/4	1,540.70	1/4	1,175.04	1/4	809.83	1/4	449.43	1/4	115.56	1/4		1/4		1/4	
1/2	2,265.69	1/2	1,899.38	1/2	1,533.07	1/2	1,167.40	1/2	802.20	1/2	442.56	1/2	109.29	1/2		1/2		1/2	
3/4	2,258.05	3/4	1,891.75	3/4	1,525.44	3/4	1,159.78	3/4	794.57	3/4	435.33	3/4	103.55	3/4		3/4		3/4	
11	2,250.42	11	1,884.12	11	1,517.81	11	1,152.16	11	786.94	11	428.09	11	97.80	11		11		11	
1/4	2,242.79	1/4	1,876.49	1/4	1,510.18	1/4	1,144.54	1/4	779.30	1/4	420.86	1/4	92.06	1/4		1/4		1/4	
1/2	2,235.16	1/2	1,868.86	1/2	1,502.55	1/2	1,136.92	1/2	771.67	1/2	413.63	1/2	86.32	1/2		1/2		1/2	
3/4	2,227.53	3/4	1,861.23	3/4	1,494.91	3/4	1,129.32	3/4	764.04	3/4	406.28	3/4	80.67	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/23/2008 CL - SW  
CALCULATED: 04/23/2008 CL  
VERIFIED: 08/01/2023

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2023

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



# BARGE "KIRBY 27755"

## 2 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 3/8"

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	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	
0		0	0		0	0		0	0		0	4,709.21	0	4,392.10	0		0	4,053.53	0	3,694.64	0		0	3,331.81	0	2,968.98	0		0	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,702.01	1/4	4,385.33	1/4		1/4	4,046.24	1/4	3,687.08	1/4		1/4	3,324.25	1/4	2,961.42	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,695.08	1/2	4,378.54	1/2		1/2	4,038.94	1/2	3,679.52	1/2		1/2	3,316.69	1/2	2,953.86	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,688.43	3/4	4,371.74	3/4		3/4	4,031.61	3/4	3,671.96	3/4		3/4	3,309.13	3/4	2,946.30	3/4		3/4	
1		1	1		1	1		1	1		1	4,681.78	1	4,364.94	1		1	4,024.29	1	3,664.40	1		1	3,301.57	1	2,938.74	1		1	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,675.12	1/4	4,358.13	1/4		1/4	4,016.97	1/4	3,656.85	1/4		1/4	3,294.01	1/4	2,931.18	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,668.59	1/2	4,351.31	1/2		1/2	4,009.63	1/2	3,649.29	1/2		1/2	3,286.45	1/2	2,923.62	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,662.19	3/4	4,344.47	3/4		3/4	4,002.27	3/4	3,641.73	3/4		3/4	3,278.90	3/4	2,916.06	3/4		3/4	
2		2	2		2	2		2	2		2	4,655.78	2	4,337.63	2		2	3,994.91	2	3,634.17	2		2	3,271.34	2	2,908.50	2		2	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,649.37	1/4	4,330.79	1/4		1/4	3,987.55	1/4	3,626.61	1/4		1/4	3,263.78	1/4	2,900.95	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,642.95	1/2	4,323.92	1/2		1/2	3,980.17	1/2	3,619.05	1/2		1/2	3,256.22	1/2	2,893.39	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,636.51	3/4	4,317.02	3/4		3/4	3,972.77	3/4	3,611.49	3/4		3/4	3,248.66	3/4	2,885.83	3/4		3/4	
3		3	3		3	3		3	3		3	4,630.06	3	4,310.12	3		3	3,965.37	3	3,603.93	3		3	3,241.10	3	2,878.27	3		3	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,623.62	1/4	4,303.22	1/4		1/4	3,957.98	1/4	3,596.37	1/4		1/4	3,233.54	1/4	2,870.71	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,617.16	1/2	4,296.28	1/2		1/2	3,950.56	1/2	3,588.81	1/2		1/2	3,225.98	1/2	2,863.15	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,610.68	3/4	4,289.31	3/4		3/4	3,943.13	3/4	3,581.26	3/4		3/4	3,218.42	3/4	2,855.59	3/4		3/4	
4		4	4		4	4		4	4		4	4,604.20	4	4,282.33	4		4	3,935.69	4	3,573.70	4		4	3,210.86	4	2,848.03	4		4	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,597.72	1/4	4,275.35	1/4		1/4	3,928.26	1/4	3,566.14	1/4		1/4	3,203.31	1/4	2,840.47	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,591.22	1/2	4,268.34	1/2		1/2	3,920.81	1/2	3,558.58	1/2		1/2	3,195.75	1/2	2,832.91	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,584.71	3/4	4,261.31	3/4		3/4	3,913.34	3/4	3,551.02	3/4		3/4	3,188.19	3/4	2,825.36	3/4		3/4	
5		5	5		5	5		5	5		5	4,578.19	5	4,254.27	5		5	3,905.86	5	3,543.46	5		5	3,180.63	5	2,817.80	5		5	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,571.67	1/4	4,247.23	1/4		1/4	3,898.39	1/4	3,535.90	1/4		1/4	3,173.07	1/4	2,810.24	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,565.14	1/2	4,240.18	1/2		1/2	3,890.90	1/2	3,528.34	1/2		1/2	3,165.51	1/2	2,802.68	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,558.58	3/4	4,233.11	3/4		3/4	3,883.40	3/4	3,520.78	3/4		3/4	3,157.95	3/4	2,795.12	3/4		3/4	
6		6	6		6	6		6	6		6	4,552.03	6	4,226.03	6		6	3,875.89	6	3,513.22	6		6	3,150.39	6	2,787.56	6		6	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,545.48	1/4	4,218.96	1/4		1/4	3,868.38	1/4	3,505.67	1/4		1/4	3,142.83	1/4	2,780.00	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,538.90	1/2	4,211.87	1/2		1/2	3,860.86	1/2	3,498.11	1/2		1/2	3,135.27	1/2	2,772.44	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,532.31	3/4	4,204.76	3/4		3/4	3,853.32	3/4	3,490.55	3/4		3/4	3,127.72	3/4	2,764.88	3/4		3/4	
7		7	7		7	7		7	7		7	4,525.72	7	4,197.65	7		7	3,845.78	7	3,482.99	7		7	3,120.16	7	2,757.32	7		7	
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,519.13	1/4	4,190.54	1/4		1/4	3,838.24	1/4	3,475.43	1/4		1/4	3,112.60	1/4	2,749.77	1/4		1/4	
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,512.52	1/2	4,183.41	1/2		1/2	3,830.69	1/2	3,467.87	1/2		1/2	3,105.04	1/2	2,742.21	1/2		1/2	
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,505.90	3/4	4,176.26	3/4		3/4	3,823.13	3/4	3,460.31	3/4		3/4	3,097.48	3/4	2,734.65	3/4		3/4	
8		8	8		8	8		8	8		8	4,499.27	8	4,169.12	8		8	3,815.58	8	3,452.75	8		8	3,089.92	8	2,727.09	8		8	
1/4		1/4	1/4		1/4	3/8		3/8	4,813.75	1/4	4,492.65	1/4		1/4	4,161.97	1/4		1/4	3,808.02	1/4	3,445.19	1/4		1/4	3,082.36	1/4	2,719.53	1/4		1/4
1/2		1/2	1/2		1/2	1/2		1/2	4,810.37	1/2	4,486.00	1/2		1/2	4,154.80	1/2		1/2	3,800.47	1/2	3,437.63	1/2		1/2	3,074.80	1/2	2,711.97	1/2		1/2
3/4		3/4	3/4		3/4	3/4		3/4	4,803.60	3/4	4,479.35	3/4		3/4	4,147.62	3/4		3/4	3,792.91	3/4	3,430.08	3/4		3/4	3,067.24	3/4	2,704.41	3/4		3/4
9		9	9		9	9		9	4,796.84	9	4,472.69	9		9	4,140.44	9		9	3,785.35	9	3,422.52	9		9	3,059.68	9	2,696.85	9		9
1/4		1/4	1/4		1/4	1/4		1/4	4,790.07	1/4	4,466.03	1/4		1/4	4,133.25	1/4		1/4	3,777.79	1/4	3,414.96	1/4		1/4	3,052.13	1/4	2,689.29	1/4		1/4
1/2		1/2	1/2		1/2	1/2		1/2	4,782.99	1/2	4,459.35	1/2		1/2	4,126.05	1/2		1/2	3,770.23	1/2	3,407.40	1/2		1/2	3,044.57	1/2	2,681.73	1/2		1/2
3/4		3/4	3/4		3/4	3/4		3/4	4,775.59	3/4	4,452.66	3/4		3/4	4,118.83	3/4		3/4	3,762.67	3/4	3,399.84	3/4		3/4	3,037.01	3/4	2,674.18	3/4		3/4
10		10	10		10	10		10	4,768.20	10	4,445.97	10		10	4,111.61	10		10	3,755.11	10	3,392.28	10		10	3,029.45	10	2,666.62	10		10
1/4		1/4	1/4		1/4	1/4		1/4	4,760.80	1/4	4,439.28	1/4		1/4	4,104.39	1/4		1/4	3,747.55	1/4	3,384.72	1/4		1/4	3,021.89	1/4	2,659.06	1/4		1/4
1/2		1/2	1/2		1/2	1/2		1/2	4,753.37	1/2	4,432.57	1/2		1/2	4,097.15	1/2		1/2	3,739.99	1/2	3,377.16	1/2		1/2	3,014.33	1/2	2,651.50	1/2		1/2
3/4		3/4	3/4		3/4	3/4		3/4	4,745.89	3/4	4,425.84	3/4		3/4	4,089.89	3/4		3/4	3,732.44	3/4	3,369.60	3/4		3/4	3,006.77	3/4	2,643.94	3/4		3/4
11		11	11		11	11		11	4,738.42	11	4,419.11	11		11	4,082.64	11		11	3,724.88	11	3,362.04	11		11	2,999.21	11	2,636.38	11		11
1/4		1/4	1/4		1/4	1/4		1/4	4,730.94	1/4	4,412.38	1/4		1/4	4,075.38	1/4		1/4	3,717.32	1/4	3,354.49	1/4		1/4	2,991.65	1/4	2,628.82	1/4		1/4
1/2		1/2	1/2		1/2	1/																								



# BARGE "KIRBY 27755"

## 2 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 3/8"

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	2,606.14	0	2,243.31	0	1,880.48	0	1,517.84	0	1,161.32	0	812.54	0	456.91	0	100.19	0		0	
1/4	2,598.59	1/4	2,235.75	1/4	1,872.92	1/4	1,510.36	1/4	1,154.09	1/4	804.98	1/4	449.37	1/4	93.34	1/4		1/4	
1/2	2,591.03	1/2	2,228.19	1/2	1,865.36	1/2	1,502.92	1/2	1,146.86	1/2	797.42	1/2	441.84	1/2	86.29	1/2		1/2	
3/4	2,583.47	3/4	2,220.64	3/4	1,857.80	3/4	1,495.52	3/4	1,139.63	3/4	789.86	3/4	434.31	3/4	79.03	3/4		3/4	
1	2,575.91	1	2,213.08	1	1,850.24	1	1,488.12	1	1,132.40	1	782.31	1	426.78	1	71.77	1		1	
1/4	2,568.35	1/4	2,205.52	1/4	1,842.68	1/4	1,480.73	1/4	1,125.17	1/4	774.75	1/4	419.25	1/4	64.51	1/4		1/4	
1/2	2,560.79	1/2	2,197.96	1/2	1,835.12	1/2	1,473.33	1/2	1,117.94	1/2	767.19	1/2	411.71	1/2	57.44	1/2		1/2	
3/4	2,553.23	3/4	2,190.40	3/4	1,827.57	3/4	1,465.93	3/4	1,110.71	3/4	759.63	3/4	404.18	3/4	50.56	3/4		3/4	
2	2,545.67	2	2,182.84	2	1,820.01	2	1,458.53	2	1,103.48	2	752.07	2	396.64	2	43.68	2		2	
1/4	2,538.11	1/4	2,175.28	1/4	1,812.45	1/4	1,451.14	1/4	1,096.25	1/4	744.51	1/4	389.10	1/4	36.80	1/4		1/4	
1/2	2,530.55	1/2	2,167.72	1/2	1,804.89	1/2	1,443.74	1/2	1,089.02	1/2	736.95	1/2	381.56	1/2	30.84	1/2		1/2	
3/4	2,523.00	3/4	2,160.16	3/4	1,797.33	3/4	1,436.34	3/4	1,081.79	3/4	729.39	3/4	374.01	3/4	25.81	3/4		3/4	
3	2,515.44	3	2,152.60	3	1,789.77	3	1,428.94	3	1,074.56	3	721.83	3	366.46	3	20.77	3		3	
1/4	2,507.88	1/4	2,145.05	1/4	1,782.21	1/4	1,421.55	1/4	1,067.33	1/4	714.27	1/4	358.90	1/4	15.73	1/4		1/4	
1/2	2,500.32	1/2	2,137.49	1/2	1,774.65	1/2	1,414.15	1/2	1,060.10	1/2	706.71	1/2	351.35	3/8	13.21	1/2		1/2	
3/4	2,492.76	3/4	2,129.93	3/4	1,767.09	3/4	1,406.75	3/4	1,052.87	3/4	699.15	3/4	343.79	3/4		3/4		3/4	
4	2,485.20	4	2,122.37	4	1,759.53	4	1,399.35	4	1,045.64	4	691.59	4	336.23	4		4		4	
1/4	2,477.64	1/4	2,114.81	1/4	1,751.97	1/4	1,391.95	1/4	1,038.41	1/4	684.03	1/4	328.67	1/4		1/4		1/4	
1/2	2,470.08	1/2	2,107.25	1/2	1,744.41	1/2	1,384.56	1/2	1,031.18	1/2	676.47	1/2	321.11	1/2		1/2		1/2	
3/4	2,462.52	3/4	2,099.69	3/4	1,736.85	3/4	1,377.16	3/4	1,023.95	3/4	668.91	3/4	313.55	3/4		3/4		3/4	
5	2,454.96	5	2,092.13	5	1,729.29	5	1,369.76	5	1,016.72	5	661.35	5	306.00	5		5		5	
1/4	2,447.41	1/4	2,084.57	1/4	1,721.74	1/4	1,362.36	1/4	1,009.49	1/4	653.79	1/4	298.44	1/4		1/4		1/4	
1/2	2,439.85	1/2	2,077.01	1/2	1,714.18	1/2	1,354.92	1/2	1,002.26	1/2	646.23	1/2	290.88	1/2		1/2		1/2	
3/4	2,432.29	3/4	2,069.46	3/4	1,706.62	3/4	1,347.44	3/4	995.03	3/4	638.67	3/4	283.32	3/4		3/4		3/4	
6	2,424.73	6	2,061.90	6	1,699.06	6	1,339.97	6	987.80	6	631.11	6	275.76	6		6		6	
1/4	2,417.17	1/4	2,054.34	1/4	1,691.50	1/4	1,332.49	1/4	980.57	1/4	623.55	1/4	268.20	1/4		1/4		1/4	
1/2	2,409.61	1/2	2,046.78	1/2	1,683.94	1/2	1,324.97	1/2	973.34	1/2	615.99	1/2	260.65	1/2		1/2		1/2	
3/4	2,402.05	3/4	2,039.22	3/4	1,676.38	3/4	1,317.41	3/4	966.11	3/4	608.43	3/4	253.10	3/4		3/4		3/4	
7	2,394.49	7	2,031.66	7	1,668.82	7	1,309.85	7	958.88	7	600.87	7	245.54	7		7		7	
1/4	2,386.93	1/4	2,024.10	1/4	1,661.26	1/4	1,302.29	1/4	951.64	1/4	593.31	1/4	237.99	1/4		1/4		1/4	
1/2	2,379.37	1/2	2,016.54	1/2	1,653.70	1/2	1,294.73	1/2	944.41	1/2	585.86	1/2	230.45	1/2		1/2		1/2	
3/4	2,371.82	3/4	2,008.98	3/4	1,646.14	3/4	1,287.17	3/4	937.18	3/4	578.53	3/4	222.91	3/4		3/4		3/4	
8	2,364.26	8	2,001.43	8	1,638.58	8	1,279.61	8	929.95	8	571.19	8	215.37	8		8		8	
1/4	2,356.70	1/4	1,993.87	1/4	1,631.02	1/4	1,272.05	1/4	922.72	1/4	563.85	1/4	207.84	1/4		1/4		1/4	
1/2	2,349.14	1/2	1,986.31	1/2	1,623.46	1/2	1,264.49	1/2	915.48	1/2	556.74	1/2	200.31	1/2		1/2		1/2	
3/4	2,341.58	3/4	1,978.75	3/4	1,615.90	3/4	1,256.93	3/4	908.23	3/4	549.85	3/4	192.78	3/4		3/4		3/4	
9	2,334.02	9	1,971.19	9	1,608.35	9	1,249.37	9	900.98	9	542.96	9	185.25	9		9		9	
1/4	2,326.46	1/4	1,963.63	1/4	1,600.79	1/4	1,241.81	1/4	893.74	1/4	536.07	1/4	177.72	1/4		1/4		1/4	
1/2	2,318.90	1/2	1,956.07	1/2	1,593.23	1/2	1,234.32	1/2	886.49	1/2	529.18	1/2	170.31	1/2		1/2		1/2	
3/4	2,311.34	3/4	1,948.51	3/4	1,585.67	3/4	1,226.91	3/4	879.23	3/4	522.29	3/4	163.00	3/4		3/4		3/4	
10	2,303.78	10	1,940.95	10	1,578.11	10	1,219.50	10	871.97	10	515.40	10	155.70	10		10		10	
1/4	2,296.23	1/4	1,933.40	1/4	1,570.55	1/4	1,212.10	1/4	864.71	1/4	508.51	1/4	148.40	1/4		1/4		1/4	
1/2	2,288.67	1/2	1,925.84	1/2	1,562.99	1/2	1,204.77	1/2	857.37	1/2	501.40	1/2	141.31	1/2		1/2		1/2	
3/4	2,281.11	3/4	1,918.28	3/4	1,555.43	3/4	1,197.52	3/4	849.97	3/4	494.07	3/4	134.46	3/4		3/4		3/4	
11	2,273.55	11	1,910.72	11	1,547.87	11	1,190.27	11	842.56	11	486.75	11	127.60	11		11		11	
1/4	2,265.99	1/4	1,903.16	1/4	1,540.31	1/4	1,183.03	1/4	835.15	1/4	479.42	1/4	120.74	1/4		1/4		1/4	
1/2	2,258.43	1/2	1,895.60	1/2	1,532.79	1/2	1,175.79	1/2	827.66	1/2	471.98	1/2	113.88	1/2		1/2		1/2	
3/4	2,250.87	3/4	1,888.04	3/4	1,525.31	3/4	1,168.56	3/4	820.10	3/4	464.45	3/4	107.04	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/23/2008 CL - SW  
CALCULATED: 04/23/2008 CL  
VERIFIED: 08/01/2023

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2023

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



# BARGE "KIRBY 27755"

## 2 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 1/4"

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	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN
0		0	0		0	0		0	0		0	4,727.95	0	4,410.60	0		0	4,071.30	0	3,711.75	0		0	3,348.40	0	2,985.06			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,720.75	1/4	4,403.83	1/4		1/4	4,064.00	1/4	3,704.18	1/4		1/4	3,340.83	1/4	2,977.49			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,714.08	1/2	4,397.01	1/2		1/2	4,056.67	1/2	3,696.61	1/2		1/2	3,333.27	1/2	2,969.92			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,707.42	3/4	4,390.20	3/4		3/4	4,049.33	3/4	3,689.04	3/4		3/4	3,325.70	3/4	2,962.35			
1		1	1		1	1		1	1		1	4,700.75	1	4,383.39	1		1	4,042.00	1	3,681.47	1		1	3,318.13	1	2,954.78			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,694.09	1/4	4,376.57	1/4		1/4	4,034.66	1/4	3,673.90	1/4		1/4	3,310.56	1/4	2,947.21			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,687.67	1/2	4,369.72	1/2		1/2	4,027.29	1/2	3,666.33	1/2		1/2	3,302.99	1/2	2,939.64			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,681.26	3/4	4,362.87	3/4		3/4	4,019.92	3/4	3,658.76	3/4		3/4	3,295.42	3/4	2,932.07			
2		2	2		2	2		2	2		2	4,674.84	2	4,356.02	2		2	4,012.55	2	3,651.19	2		2	3,287.85	2	2,924.50			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,668.43	1/4	4,349.17	1/4		1/4	4,005.18	1/4	3,643.62	1/4		1/4	3,280.28	1/4	2,916.93			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,661.98	1/2	4,342.26	1/2		1/2	3,997.78	1/2	3,636.05	1/2		1/2	3,272.71	1/2	2,909.36			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,655.53	3/4	4,335.36	3/4		3/4	3,990.37	3/4	3,628.48	3/4		3/4	3,265.14	3/4	2,901.79			
3		3	3		3	3		3	3		3	4,649.07	3	4,328.45	3		3	3,982.96	3	3,620.91	3		3	3,257.57	3	2,894.22			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,642.62	1/4	4,321.54	1/4		1/4	3,975.55	1/4	3,613.34	1/4		1/4	3,250.00	1/4	2,886.65			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,636.13	1/2	4,314.55	1/2		1/2	3,968.11	1/2	3,605.77	1/2		1/2	3,242.43	1/2	2,879.08			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,629.64	3/4	4,307.56	3/4		3/4	3,960.66	3/4	3,598.20	3/4		3/4	3,234.86	3/4	2,871.51			
4		4	4		4	4		4	4		4	4,623.16	4	4,300.57	4		4	3,953.22	4	3,590.63	4		4	3,227.29	4	2,863.94			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,616.67	1/4	4,293.59	1/4		1/4	3,945.77	1/4	3,583.07	1/4		1/4	3,219.72	1/4	2,856.37			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,610.14	1/2	4,286.54	1/2		1/2	3,938.29	1/2	3,575.50	1/2		1/2	3,212.15	1/2	2,848.80			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,603.61	3/4	4,279.49	3/4		3/4	3,930.81	3/4	3,567.93	3/4		3/4	3,204.58	3/4	2,841.23			
5		5	5		5	5		5	5		5	4,597.09	5	4,272.45	5		5	3,923.33	5	3,560.36	5		5	3,197.01	5	2,833.66			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,590.56	1/4	4,265.40	1/4		1/4	3,915.85	1/4	3,552.79	1/4		1/4	3,189.44	1/4	2,826.10			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,584.00	1/2	4,258.32	1/2		1/2	3,908.33	1/2	3,545.22	1/2		1/2	3,181.87	1/2	2,818.53			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,577.44	3/4	4,251.24	3/4		3/4	3,900.81	3/4	3,537.65	3/4		3/4	3,174.30	3/4	2,810.96			
6		6	6		6	6		6	6		6	4,570.87	6	4,244.15	6		6	3,893.29	6	3,530.08	6		6	3,166.73	6	2,803.39			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,564.31	1/4	4,237.07	1/4		1/4	3,885.77	1/4	3,522.51	1/4		1/4	3,159.16	1/4	2,795.82			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,557.71	1/2	4,229.95	1/2		1/2	3,878.22	1/2	3,514.94	1/2		1/2	3,151.59	1/2	2,788.25			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,551.11	3/4	4,222.83	3/4		3/4	3,870.67	3/4	3,507.37	3/4		3/4	3,144.02	3/4	2,780.68			
7		7	7		7	7		7	7		7	4,544.51	7	4,215.71	7		7	3,863.12	7	3,499.80	7		7	3,136.45	7	2,773.11			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,537.91	1/4	4,208.59	1/4		1/4	3,855.57	1/4	3,492.23	1/4		1/4	3,128.88	1/4	2,765.54			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,531.27	1/2	4,201.43	1/2		1/2	3,848.00	1/2	3,484.66	1/2		1/2	3,121.31	1/2	2,757.97			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,524.64	3/4	4,194.27	3/4		3/4	3,840.43	3/4	3,477.09	3/4		3/4	3,113.74	3/4	2,750.40			
8		8	8		8	8		8	8		8	4,518.00	8	4,187.12	8		8	3,832.86	8	3,469.52	8		8	3,106.17	8	2,742.83			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,836.25	1/4	4,511.37	1/4		1/4	4,179.96	1/4	3,825.30	1/4		1/4	3,461.95	1/4	2,735.26			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,829.47	1/2	4,504.70	1/2		1/2	4,172.77	1/2	3,817.73	1/2		1/2	3,454.38	1/2	2,727.69			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,822.70	3/4	4,498.03	3/4		3/4	4,165.57	3/4	3,810.16	3/4		3/4	3,446.81	3/4	2,720.12			
9		9	9		9	9		9	9		9	4,815.92	9	4,491.37	9		9	4,158.38	9	3,802.59	9		9	3,439.24	9	2,712.55			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,809.15	1/4	4,484.70	1/4		1/4	4,151.18	1/4	3,795.02	1/4		1/4	3,431.67	1/4	2,704.98			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,801.74	1/2	4,478.00	1/2		1/2	4,143.95	1/2	3,787.45	1/2		1/2	3,424.10	1/2	2,697.41			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,794.33	3/4	4,471.29	3/4		3/4	4,136.72	3/4	3,779.88	3/4		3/4	3,416.53	3/4	2,689.84			
10		10	10		10	10		10	10		10	4,786.93	10	4,464.59	10		10	4,129.49	10	3,772.31	10		10	3,408.96	10	2,682.27			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,779.52	1/4	4,457.89	1/4		1/4	4,122.26	1/4	3,764.74	1/4		1/4	3,401.39	1/4	2,674.70			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,772.03	1/2	4,451.15	1/2		1/2	4,114.99	1/2	3,757.17	1/2		1/2	3,393.82	1/2	2,667.13			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,764.55	3/4	4,444.41	3/4		3/4	4,107.73	3/4	3,749.60	3/4		3/4	3,386.25	3/4	2,659.56			
11		11	11		11	11		11	11		11	4,757.06	11	4,437.67	11		11	4,100.46	11	3,742.03	11		11	3,378.68	11	2,651.99			
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	4,749.58	1/4	4,430.93	1/4		1/4	4,093.19	1/4	3,734.46	1/4		1/4	3,371.11	1/4	2,644.42			
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	4,742.37	1/2	4,424.16	1/2		1/2	4,085.89	1/2	3,726.89	1/2		1/2	3,363.54	1/2	2,636.85			
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	4,735.16	3/4	4,417.38	3/4		3/4	4,078.60	3/4	3,719.32	3/4		3/4	3,355.97	3/4	2,629.28			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.





# BARGE "KIRBY 27755"

## 2 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-03 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	2,621.71	0	2,258.37	0	1,895.02	0	1,531.90	0	1,172.30	0	809.91	0	453.78	0	96.90	0		0	
1/4	2,614.14	1/4	2,250.80	1/4	1,887.45	1/4	1,524.41	1/4	1,164.75	1/4	802.34	1/4	446.24	1/4	90.05	1/4		1/4	
1/2	2,606.57	1/2	2,243.23	1/2	1,879.88	1/2	1,517.00	1/2	1,157.21	1/2	794.77	1/2	438.70	1/2	82.78	1/2		1/2	
3/4	2,599.00	3/4	2,235.66	3/4	1,872.31	3/4	1,509.60	3/4	1,149.67	3/4	787.20	3/4	431.16	3/4	75.50	3/4		3/4	
1	2,591.43	1	2,228.09	1	1,864.74	1	1,502.19	1	1,142.13	1	779.63	1	423.61	1	68.23	1		1	
1/4	2,583.86	1/4	2,220.52	1/4	1,857.17	1/4	1,494.78	1/4	1,134.59	1/4	772.06	1/4	416.07	1/4	60.96	1/4		1/4	
1/2	2,576.30	1/2	2,212.95	1/2	1,849.60	1/2	1,487.37	1/2	1,127.05	1/2	764.49	1/2	408.53	1/2	54.07	1/2		1/2	
3/4	2,568.73	3/4	2,205.38	3/4	1,842.03	3/4	1,479.96	3/4	1,119.50	3/4	756.92	3/4	400.98	3/4	47.19	3/4		3/4	
2	2,561.16	2	2,197.81	2	1,834.46	2	1,472.56	2	1,111.96	2	749.35	2	393.43	2	40.30	2		2	
1/4	2,553.59	1/4	2,190.24	1/4	1,826.89	1/4	1,465.15	1/4	1,104.42	1/4	741.78	1/4	385.88	1/4	33.41	1/4		1/4	
1/2	2,546.02	1/2	2,182.67	1/2	1,819.32	1/2	1,457.74	1/2	1,096.88	1/2	734.21	1/2	378.32	1/2	28.36	1/2		1/2	
3/4	2,538.45	3/4	2,175.10	3/4	1,811.75	3/4	1,450.33	3/4	1,089.34	3/4	726.64	3/4	370.76	3/4	23.32	3/4		3/4	
3	2,530.88	3	2,167.53	3	1,804.18	3	1,442.92	3	1,081.80	3	719.07	3	363.20	3	18.28	3		3	
1/4	2,523.31	1/4	2,159.96	1/4	1,796.61	1/4	1,435.51	1/4	1,074.26	1/4	711.50	1/4	355.63	1/4	13.23	1/4		1/4	
1/2	2,515.74	1/2	2,152.39	1/2	1,789.04	1/2	1,428.11	1/2	1,066.71	1/2	703.93	1/2	348.06	1/2		1/2		1/2	
3/4	2,508.17	3/4	2,144.82	3/4	1,781.47	3/4	1,420.70	3/4	1,059.17	3/4	696.36	3/4	340.49	3/4		3/4		3/4	
4	2,500.60	4	2,137.25	4	1,773.90	4	1,413.29	4	1,051.63	4	688.79	4	332.92	4		4		4	
1/4	2,493.03	1/4	2,129.68	1/4	1,766.33	1/4	1,405.88	1/4	1,044.09	1/4	681.22	1/4	325.35	1/4		1/4		1/4	
1/2	2,485.46	1/2	2,122.11	1/2	1,758.76	1/2	1,398.47	1/2	1,036.55	1/2	673.65	1/2	317.79	1/2		1/2		1/2	
3/4	2,477.89	3/4	2,114.54	3/4	1,751.19	3/4	1,391.06	3/4	1,029.01	3/4	666.08	3/4	310.22	3/4		3/4		3/4	
5	2,470.32	5	2,106.97	5	1,743.62	5	1,383.66	5	1,021.47	5	658.51	5	302.65	5		5		5	
1/4	2,462.75	1/4	2,099.40	1/4	1,736.05	1/4	1,376.25	1/4	1,013.92	1/4	650.94	1/4	295.08	1/4		1/4		1/4	
1/2	2,455.18	1/2	2,091.83	1/2	1,728.48	1/2	1,368.76	1/2	1,006.38	1/2	643.37	1/2	287.51	1/2		1/2		1/2	
3/4	2,447.61	3/4	2,084.26	3/4	1,720.91	3/4	1,361.27	3/4	998.84	3/4	635.79	3/4	279.94	3/4		3/4		3/4	
6	2,440.04	6	2,076.69	6	1,713.34	6	1,353.78	6	991.30	6	628.22	6	272.37	6		6		6	
1/4	2,432.47	1/4	2,069.13	1/4	1,705.77	1/4	1,346.29	1/4	983.76	1/4	620.65	1/4	264.80	1/4		1/4		1/4	
1/2	2,424.90	1/2	2,061.56	1/2	1,698.20	1/2	1,338.72	1/2	976.22	1/2	613.08	1/2	257.24	1/2		1/2		1/2	
3/4	2,417.33	3/4	2,053.99	3/4	1,690.63	3/4	1,331.15	3/4	968.67	3/4	605.51	3/4	249.67	3/4		3/4		3/4	
7	2,409.76	7	2,046.42	7	1,683.06	7	1,323.58	7	961.13	7	597.94	7	242.11	7		7		7	
1/4	2,402.19	1/4	2,038.85	1/4	1,675.49	1/4	1,316.01	1/4	953.59	1/4	590.37	1/4	234.55	1/4		1/4		1/4	
1/2	2,394.62	1/2	2,031.28	1/2	1,667.92	1/2	1,308.43	1/2	946.05	1/2	583.02	1/2	227.00	1/2		1/2		1/2	
3/4	2,387.05	3/4	2,023.71	3/4	1,660.35	3/4	1,300.86	3/4	938.51	3/4	575.68	3/4	219.45	3/4		3/4		3/4	
8	2,379.48	8	2,016.14	8	1,652.78	8	1,293.29	8	930.96	8	568.33	8	211.91	8		8		8	
1/4	2,371.91	1/4	2,008.57	1/4	1,645.21	1/4	1,285.72	1/4	923.42	1/4	560.98	1/4	204.36	1/4		1/4		1/4	
1/2	2,364.34	1/2	2,001.00	1/2	1,637.64	1/2	1,278.15	1/2	915.86	1/2	554.08	1/2	196.82	1/2		1/2		1/2	
3/4	2,356.77	3/4	1,993.43	3/4	1,630.07	3/4	1,270.58	3/4	908.30	3/4	547.18	3/4	189.28	3/4		3/4		3/4	
9	2,349.20	9	1,985.86	9	1,622.50	9	1,263.01	9	900.74	9	540.28	9	181.75	9		9		9	
1/4	2,341.63	1/4	1,978.29	1/4	1,614.93	1/4	1,255.44	1/4	893.19	1/4	533.38	1/4	174.21	1/4		1/4		1/4	
1/2	2,334.06	1/2	1,970.72	1/2	1,607.36	1/2	1,247.87	1/2	885.62	1/2	526.48	1/2	166.89	1/2		1/2		1/2	
3/4	2,326.49	3/4	1,963.15	3/4	1,599.79	3/4	1,240.30	3/4	878.05	3/4	519.59	3/4	159.58	3/4		3/4		3/4	
10	2,318.93	10	1,955.58	10	1,592.22	10	1,232.73	10	870.48	10	512.69	10	152.27	10		10		10	
1/4	2,311.36	1/4	1,948.01	1/4	1,584.65	1/4	1,225.16	1/4	862.91	1/4	505.79	1/4	144.95	1/4		1/4		1/4	
1/2	2,303.79	1/2	1,940.44	1/2	1,577.08	1/2	1,217.60	1/2	855.34	1/2	498.45	1/2	138.08	1/2		1/2		1/2	
3/4	2,296.22	3/4	1,932.87	3/4	1,569.51	3/4	1,210.04	3/4	847.76	3/4	491.11	3/4	131.21	3/4		3/4		3/4	
11	2,288.65	11	1,925.30	11	1,561.94	11	1,202.48	11	840.19	11	483.77	11	124.34	11		11		11	
1/4	2,281.08	1/4	1,917.73	1/4	1,554.37	1/4	1,194.93	1/4	832.62	1/4	476.43	1/4	117.47	1/4		1/4		1/4	
1/2	2,273.51	1/2	1,910.16	1/2	1,546.88	1/2	1,187.38	1/2	825.05	1/2	468.88	1/2	110.62	1/2		1/2		1/2	
3/4	2,265.94	3/4	1,902.59	3/4	1,539.39	3/4	1,179.84	3/4	817.48	3/4	461.33	3/4	103.76	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/23/2008 CL - SW  
CALCULATED: 04/23/2008 CL  
VERIFIED: 08/01/2023

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2023

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



# BARGE "KIRBY 27755"

## 3 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-02"

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			IN		
0			0			0			0			0	4,044.64	0	0	3,875.46	0	0	3,694.76	0	0	3,502.16	0	0	3,257.89	0	0	2,894.99	0			
1/4			1/4			1/4			1/4			1/4	4,040.81	1/4	1/4	3,871.86	1/4	1/4	3,690.84	1/4	1/4	3,498.10	1/4	1/4	3,250.31	1/4	1/4	2,887.44	1/4			
1/2			1/2			1/2			1/2			1/2	4,036.98	1/2	1/2	3,868.26	1/2	1/2	3,686.92	1/2	1/2	3,494.04	1/2	1/2	3,242.73	1/2	1/2	2,879.88	1/2			
3/4			3/4			3/4			3/4			3/4	4,033.14	3/4	3/4	3,864.66	3/4	3/4	3,683.01	3/4	3/4	3,489.97	3/4	3/4	3,235.16	3/4	3/4	2,872.32	3/4			
1			1			1			1			1	4,029.31	1	1	3,861.06	1	1	3,679.09	1	1	3,485.91	1	1	3,227.58	1	1	2,864.77	1			
1/4			1/4			1/4			1/4			1/4	4,025.78	1/4	1/4	3,857.44	1/4	1/4	3,675.15	1/4	1/4	3,481.84	1/4	1/4	3,220.00	1/4	1/4	2,857.21	1/4			
1/2			1/2			1/2			1/2			1/2	4,022.24	1/2	1/2	3,853.82	1/2	1/2	3,671.21	1/2	1/2	3,477.78	1/2	1/2	3,212.42	1/2	1/2	2,849.66	1/2			
3/4			3/4			3/4			3/4			3/4	4,018.70	3/4	3/4	3,850.20	3/4	3/4	3,667.28	3/4	3/4	3,473.71	3/4	3/4	3,204.84	3/4	3/4	2,842.10	3/4			
2			2			2			2			2	4,015.16	2	2	3,846.59	2	2	3,663.34	2	2	3,469.65	2	2	3,197.27	2	2	2,834.55	2			
1/4			1/4			1/4			1/4			1/4	4,011.76	1/4	1/4	3,842.95	1/4	1/4	3,659.38	1/4	1/4	3,465.59	1/4	1/4	3,189.70	1/4	1/4	2,826.99	1/4			
1/2			1/2			1/2			1/2			1/2	4,008.35	1/2	1/2	3,839.31	1/2	1/2	3,655.42	1/2	1/2	3,461.52	1/2	1/2	3,182.13	1/2	1/2	2,819.44	1/2			
3/4			3/4			3/4			3/4			3/4	4,004.95	3/4	3/4	3,835.67	3/4	3/4	3,651.47	3/4	3/4	3,457.46	3/4	3/4	3,174.56	3/4	3/4	2,811.88	3/4			
3			3			3			3			3	4,001.54	3	3	3,832.03	3	3	3,647.51	3	3	3,453.39	3	3	3,166.99	3	3	2,804.32	3			
1/4			1/4			1/4			1/4			1/4	3,998.12	1/4	1/4	3,828.35	1/4	1/4	3,643.53	1/4	1/4	3,449.33	1/4	1/4	3,159.44	1/4	1/4	2,796.77	1/4			
1/2			1/2			1/2			1/2			1/2	3,994.69	1/2	1/2	3,824.67	1/2	1/2	3,639.56	1/2	1/2	3,445.26	1/2	1/2	3,151.88	1/2	1/2	2,789.21	1/2			
3/4			3/4			3/4			3/4			3/4	3,991.27	3/4	3/4	3,820.99	3/4	3/4	3,635.58	3/4	3/4	3,441.20	3/4	3/4	3,144.33	3/4	3/4	2,781.66	3/4			
4			4			4			4			4	3,987.84	4	4	3,817.31	4	4	3,631.60	4	4	3,437.14	4	4	3,136.77	4	4	2,774.10	4			
1/4			1/4			1/4			1/4			1/4	3,984.40	1/4	1/4	3,813.57	1/4	1/4	3,627.60	1/4	1/4	3,433.07	1/4	1/4	3,129.22	1/4	1/4	2,766.55	1/4			
1/2			1/2			1/2			1/2			1/2	3,980.96	1/2	1/2	3,809.83	1/2	1/2	3,623.61	1/2	1/2	3,429.01	1/2	1/2	3,121.66	1/2	1/2	2,758.99	1/2			
3/4			3/4			3/4			3/4			3/4	3,977.51	3/4	3/4	3,806.09	3/4	3/4	3,619.61	3/4	3/4	3,424.94	3/4	3/4	3,114.10	3/4	3/4	2,751.44	3/4			
5			5			5			5			5	3,974.07	5	5	3,802.35	5	5	3,615.61	5	5	3,420.88	5	5	3,106.55	5	5	2,743.88	5			
1/4			1/4			1/4			1/4			1/4	3,970.60	1/4	1/4	3,798.56	1/4	1/4	3,611.60	1/4	1/4	3,416.82	1/4	1/4	3,098.99	1/4	1/4	2,736.32	1/4			
1/2			1/2			1/2			1/2			1/2	3,967.14	1/2	1/2	3,794.78	1/2	1/2	3,607.58	1/2	1/2	3,412.75	1/2	1/2	3,091.44	1/2	1/2	2,728.77	1/2			
3/4			3/4			3/4			3/4			3/4	3,963.67	3/4	3/4	3,791.00	3/4	3/4	3,603.56	3/4	3/4	3,408.69	3/4	3/4	3,083.88	3/4	3/4	2,721.21	3/4			
6			6			6			6			6	3,960.21	6	6	3,787.22	6	6	3,599.55	6	6	3,404.62	6	6	3,076.33	6	6	2,713.66	6			
1/4			1/4			1/4			1/4			1/4	3,956.73	1/4	1/4	3,783.41	1/4	1/4	3,595.51	1/4	1/4	3,400.56	1/4	1/4	3,068.77	1/4	1/4	2,706.10	1/4			
1/2			1/2			1/2			1/2			1/2	3,953.24	1/2	1/2	3,779.61	1/2	1/2	3,591.47	1/2	1/2	3,396.49	1/2	1/2	3,061.21	1/2	1/2	2,698.55	1/2			
3/4			3/4			3/4			3/4			3/4	3,949.76	3/4	3/4	3,775.81	3/4	3/4	3,587.44	3/4	3/4	3,392.43	3/4	3/4	3,053.66	3/4	3/4	2,690.99	3/4			
7			7			7			7			7	3,946.27	7	7	3,772.00	7	7	3,583.40	7	7	3,388.37	7	7	3,046.10	7	7	2,683.43	7			
1/4			1/4			1/4			1/4			1/4	3,942.77	1/4	1/4	3,768.18	1/4	1/4	3,579.35	1/4	1/4	3,384.30	1/4	1/4	3,038.55	1/4	1/4	2,675.88	1/4			
1/2			1/2			1/2			1/2			1/2	3,939.27	1/2	1/2	3,764.36	1/2	1/2	3,575.29	1/2	1/2	3,380.24	1/2	1/2	3,030.99	1/2	1/2	2,668.32	1/2			
3/4			3/4			3/4			3/4			3/4	3,935.76	3/4	3/4	3,760.54	3/4	3/4	3,571.24	3/4	3/4	3,376.17	3/4	3/4	3,023.44	3/4	3/4	2,660.77	3/4			
8			8			8			8			8	3,932.26	8	8	3,756.71	8	8	3,567.18	8	8	3,372.11	8	8	3,015.88	8	8	2,653.21	8			
1/4			1/4			1/4			1/4			1/4	3,928.74	1/4	1/4	3,752.87	1/4	1/4	3,563.12	1/4	1/4	3,366.29	1/4	1/4	3,008.33	1/4	1/4	2,645.66	1/4			
1/2			1/2			1/2			1/2			1/2	3,925.21	1/2	1/2	3,749.03	1/2	1/2	3,559.06	1/2	1/2	3,360.47	1/2	1/2	3,000.77	1/2	1/2	2,638.10	1/2			
3/4			3/4			3/4			3/4			3/4	3,921.69	3/4	3/4	3,745.19	3/4	3/4	3,555.00	3/4	3/4	3,354.65	3/4	3/4	2,993.21	3/4	3/4	2,630.55	3/4			
9			9			9			9	4,089.24		9	3,918.17	9	9	3,741.34	9	9	3,550.93	9	9	3,348.83	9	9	2,985.66	9	9	2,622.99	9			
1/4			1/4			1/4			1/4	4,085.97	1/4	1/4	3,914.63	1/4	1/4	3,737.48	1/4	1/4	3,546.87	1/4	1/4	3,341.25	1/4	1/4	2,978.10	1/4	1/4	2,615.43	1/4			
1/2			1/2			1/2			1/2	4,082.70	1/2	1/2	3,911.09	1/2	1/2	3,733.62	1/2	1/2	3,542.81	1/2	1/2	3,333.67	1/2	1/2	2,970.55	1/2	1/2	2,607.88	1/2			
3/4			3/4			3/4			3/4	4,079.43	3/4	3/4	3,907.55	3/4	3/4	3,729.76	3/4	3/4	3,538.74	3/4	3/4	3,326.09	3/4	3/4	2,962.99	3/4	3/4	2,600.32	3/4			
10			10			10			10	4,076.16	10	10	3,904.01	10	10	3,725.89	10	10	3,534.68	10	10	3,318.51	10	10	2,955.44	10	10	2,592.77	10			
1/4			1/4			1/4			1/4	4,072.26	1/4	1/4	3,900.45	1/4	1/4	3,722.01	1/4	1/4	3,530.61	1/4	1/4	3,310.94	1/4	1/4	2,947.88	1/4	1/4	2,585.21	1/4			
1/2			1/2			1/2			1/2	4,068.36	1/2	1/2	3,896.89	1/2	1/2	3,718.13	1/2	1/2	3,526.55	1/2	1/2	3,303.36	1/2	1/2	2,940.33	1/2	1/2	2,577.66	1/2			
3/4			3/4			3/4			3/4	4,064.46	3/4	3/4	3,893.33	3/4	3/4	3,714.25	3/4	3/4	3,522.48	3/4	3/4	3,295.78	3/4	3/4	2,932.77	3/4	3/4	2,570.10	3/4			
11			11			11			11	4,060.56	11	11	3,889.77	11	11	3,710.36	11	11	3,518.42	11	11	3,288.20	11	11	2,925.21	11	11	2,562.55	11			



# BARGE "KIRBY 27755"

## 3 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-02"

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	2,532.32	0	2,169.65	0	1,806.98	0	1,444.72	0	1,087.73	0	736.04	0	384.95	0	58.05	0		0	
1/4	2,524.77	1/4	2,162.10	1/4	1,799.42	1/4	1,437.27	1/4	1,080.40	1/4	728.69	1/4	377.41	1/4	56.26	1/4		1/4	
1/2	2,517.21	1/2	2,154.54	1/2	1,791.87	1/2	1,429.82	1/2	1,073.08	1/2	721.34	1/2	369.87	1/2	54.46	1/2		1/2	
3/4	2,509.66	3/4	2,146.99	3/4	1,784.31	3/4	1,422.37	3/4	1,065.76	3/4	713.99	3/4	362.33	3/4	52.67	3/4		3/4	
1	2,502.10	1	2,139.43	1	1,776.76	1	1,414.92	1	1,058.44	1	706.64	1	354.79	1	50.87	1		1	
1/4	2,494.54	1/4	2,131.88	1/4	1,769.20	1/4	1,407.53	1/4	1,051.12	1/4	699.29	1/4	347.26	1/4	49.93	1/4		1/4	
1/2	2,486.99	1/2	2,124.32	1/2	1,761.64	1/2	1,400.15	1/2	1,043.80	1/2	691.94	1/2	339.73	1/2	48.99	1/2		1/2	
3/4	2,479.43	3/4	2,116.76	3/4	1,754.09	3/4	1,392.77	3/4	1,036.48	3/4	684.59	3/4	332.20	3/4	48.04	3/4		3/4	
2	2,471.88	2	2,109.21	2	1,746.53	2	1,385.39	2	1,029.17	2	677.24	2	324.67	2	47.10	2		2	
1/4	2,464.32	1/4	2,101.65	1/4	1,738.98	1/4	1,377.99	1/4	1,021.85	1/4	669.89	1/4	317.13	1/4		1/4		1/4	
1/2	2,456.77	1/2	2,094.10	1/2	1,731.42	1/2	1,370.60	1/2	1,014.53	1/2	662.54	1/2	309.59	1/2		1/2		1/2	
3/4	2,449.21	3/4	2,086.54	3/4	1,723.87	3/4	1,363.20	3/4	1,007.21	3/4	655.19	3/4	302.06	3/4		3/4		3/4	
3	2,441.66	3	2,078.99	3	1,716.31	3	1,355.81	3	999.89	3	647.84	3	294.52	3		3		3	
1/4	2,434.10	1/4	2,071.43	1/4	1,708.75	1/4	1,348.41	1/4	992.57	1/4	640.49	1/4	286.97	1/4		1/4		1/4	
1/2	2,426.54	1/2	2,063.88	1/2	1,701.20	1/2	1,341.02	1/2	985.25	1/2	633.14	1/2	279.41	1/2		1/2		1/2	
3/4	2,418.99	3/4	2,056.32	3/4	1,693.64	3/4	1,333.62	3/4	977.93	3/4	625.79	3/4	271.86	3/4		3/4		3/4	
4	2,411.43	4	2,048.76	4	1,686.09	4	1,326.23	4	970.61	4	618.43	4	264.31	4		4		4	
1/4	2,403.88	1/4	2,041.21	1/4	1,678.53	1/4	1,318.83	1/4	963.29	1/4	611.08	1/4	256.75	1/4		1/4		1/4	
1/2	2,396.32	1/2	2,033.65	1/2	1,670.98	1/2	1,311.44	1/2	955.98	1/2	603.73	1/2	249.19	1/2		1/2		1/2	
3/4	2,388.77	3/4	2,026.10	3/4	1,663.42	3/4	1,304.04	3/4	948.66	3/4	596.38	3/4	241.63	3/4		3/4		3/4	
5	2,381.21	5	2,018.54	5	1,655.86	5	1,296.65	5	941.34	5	589.03	5	234.07	5		5		5	
1/4	2,373.65	1/4	2,010.99	1/4	1,648.31	1/4	1,289.26	1/4	934.02	1/4	581.58	1/4	226.51	1/4		1/4		1/4	
1/2	2,366.10	1/2	2,003.43	1/2	1,640.75	1/2	1,281.87	1/2	926.70	1/2	574.12	1/2	218.95	1/2		1/2		1/2	
3/4	2,358.54	3/4	1,995.87	3/4	1,633.20	3/4	1,274.49	3/4	919.38	3/4	566.67	3/4	211.39	3/4		3/4		3/4	
6	2,350.99	6	1,988.32	6	1,625.64	6	1,267.10	6	912.06	6	559.21	6	203.83	6		6		6	
1/4	2,343.43	1/4	1,980.76	1/4	1,618.08	1/4	1,259.64	1/4	904.74	1/4	551.65	1/4	196.27	1/4		1/4		1/4	
1/2	2,335.88	1/2	1,973.21	1/2	1,610.53	1/2	1,252.18	1/2	897.41	1/2	544.09	1/2	188.71	1/2		1/2		1/2	
3/4	2,328.32	3/4	1,965.65	3/4	1,602.97	3/4	1,244.72	3/4	890.09	3/4	536.53	3/4	181.15	3/4		3/4		3/4	
7	2,320.77	7	1,958.10	7	1,595.42	7	1,237.26	7	882.77	7	528.97	7	173.59	7		7		7	
1/4	2,313.21	1/4	1,950.54	1/4	1,587.87	1/4	1,229.72	1/4	875.45	1/4	521.41	1/4	166.04	1/4		1/4		1/4	
1/2	2,305.65	1/2	1,942.99	1/2	1,580.33	1/2	1,222.18	1/2	868.13	1/2	513.85	1/2	158.49	1/2		1/2		1/2	
3/4	2,298.10	3/4	1,935.43	3/4	1,572.79	3/4	1,214.64	3/4	860.81	3/4	506.29	3/4	150.94	3/4		3/4		3/4	
8	2,290.54	8	1,927.87	8	1,565.24	8	1,207.10	8	853.49	8	498.73	8	143.39	8		8		8	
1/4	2,282.99	1/4	1,920.32	1/4	1,557.71	1/4	1,199.56	1/4	846.16	1/4	491.39	1/4	136.16	1/4		1/4		1/4	
1/2	2,275.43	1/2	1,912.76	1/2	1,550.18	1/2	1,192.02	1/2	838.84	1/2	484.05	1/2	128.94	1/2		1/2		1/2	
3/4	2,267.88	3/4	1,905.21	3/4	1,542.64	3/4	1,184.48	3/4	831.52	3/4	476.72	3/4	121.72	3/4		3/4		3/4	
9	2,260.32	9	1,897.65	9	1,535.11	9	1,176.94	9	824.19	9	469.38	9	114.50	9		9		9	
1/4	2,252.77	1/4	1,890.09	1/4	1,527.58	1/4	1,169.40	1/4	816.85	1/4	462.49	1/4	108.23	1/4		1/4		1/4	
1/2	2,245.21	1/2	1,882.54	1/2	1,520.05	1/2	1,161.86	1/2	809.52	1/2	455.60	1/2	101.97	1/2		1/2		1/2	
3/4	2,237.65	3/4	1,874.98	3/4	1,512.51	3/4	1,154.32	3/4	802.18	3/4	448.71	3/4	95.70	3/4		3/4		3/4	
10	2,230.10	10	1,867.43	10	1,504.98	10	1,146.77	10	794.84	10	441.82	10	89.44	10		10		10	
1/4	2,222.54	1/4	1,859.87	1/4	1,497.45	1/4	1,139.34	1/4	787.49	1/4	434.93	1/4	84.66	1/4		1/4		1/4	
1/2	2,214.99	1/2	1,852.31	1/2	1,489.92	1/2	1,131.90	1/2	780.14	1/2	428.04	1/2	79.88	1/2		1/2		1/2	
3/4	2,207.43	3/4	1,844.76	3/4	1,482.39	3/4	1,124.47	3/4	772.79	3/4	421.15	3/4	75.11	3/4		3/4		3/4	
11	2,199.88	11	1,837.20	11	1,474.85	11	1,117.03	11	765.44	11	414.26	11	70.33	11		11		11	
1/4	2,192.32	1/4	1,829.65	1/4	1,467.32	1/4	1,109.71	1/4	758.09	1/4	406.93	1/4	67.26	1/4		1/4		1/4	
1/2	2,184.76	1/2	1,822.09	1/2	1,459.79	1/2	1,102.38	1/2	750.74	1/2	399.60	1/2	64.19	1/2		1/2		1/2	
3/4	2,177.21	3/4	1,814.54	3/4	1,452.26	3/4	1,095.05	3/4	743.39	3/4	392.27	3/4	61.12	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/23/2008 CL - SW  
CALCULATED: 04/23/2008 CL  
VERIFIED: 08/01/2023

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2023

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



# BARGE "KIRBY 27755"

## 3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-02 3/4"

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			IN		
0			0			0			0			0	4,090.31	0	0	3,919.60	0	0	3,739.53	0	0	3,547.06	0	0	3,312.88	0	0	2,948.44	0	0	2,948.44	0
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,086.32	1/4	1/4	3,916.01	1/4	1/4	3,735.62	1/4	1/4	3,542.99	1/4	1/4	3,305.29	1/4	1/4	2,940.85	1/4	1/4	2,940.85	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,082.33	1/2	1/2	3,912.43	1/2	1/2	3,731.71	1/2	1/2	3,538.91	1/2	1/2	3,297.69	1/2	1/2	2,933.26	1/2	1/2	2,933.26	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,078.35	3/4	3/4	3,908.84	3/4	3/4	3,727.80	3/4	3/4	3,534.84	3/4	3/4	3,290.10	3/4	3/4	2,925.67	3/4	3/4	2,925.67	3/4
1		1	1		1	1		1	1		1	1	4,074.51	1	1	3,905.24	1	1	3,723.88	1	1	3,530.77	1	1	3,282.51	1	1	2,918.07	1	1	2,918.07	1
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,070.67	1/4	1/4	3,901.63	1/4	1/4	3,719.95	1/4	1/4	3,526.70	1/4	1/4	3,274.92	1/4	1/4	2,910.48	1/4	1/4	2,910.48	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,066.83	1/2	1/2	3,898.03	1/2	1/2	3,716.03	1/2	1/2	3,522.63	1/2	1/2	3,267.32	1/2	1/2	2,902.89	1/2	1/2	2,902.89	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,062.99	3/4	3/4	3,894.42	3/4	3/4	3,712.10	3/4	3/4	3,518.55	3/4	3/4	3,259.73	3/4	3/4	2,895.30	3/4	3/4	2,895.30	3/4
2		2	2		2	2		2	2		2	2	4,059.45	2	2	3,890.80	2	2	3,708.16	2	2	3,514.48	2	2	3,252.14	2	2	2,887.70	2	2	2,887.70	2
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,055.90	1/4	1/4	3,887.17	1/4	1/4	3,704.21	1/4	1/4	3,510.41	1/4	1/4	3,244.55	1/4	1/4	2,880.11	1/4	1/4	2,880.11	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,052.36	1/2	1/2	3,883.54	1/2	1/2	3,700.27	1/2	1/2	3,506.34	1/2	1/2	3,236.95	1/2	1/2	2,872.52	1/2	1/2	2,872.52	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,048.81	3/4	3/4	3,879.92	3/4	3/4	3,696.32	3/4	3/4	3,502.27	3/4	3/4	3,229.36	3/4	3/4	2,864.93	3/4	3/4	2,864.93	3/4
3		3	3		3	3		3	3		3	3	4,045.40	3	3	3,876.27	3	3	3,692.36	3	3	3,498.19	3	3	3,221.77	3	3	2,857.33	3	3	2,857.33	3
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,041.99	1/4	1/4	3,872.63	1/4	1/4	3,688.39	1/4	1/4	3,494.12	1/4	1/4	3,214.18	1/4	1/4	2,849.74	1/4	1/4	2,849.74	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,038.58	1/2	1/2	3,868.98	1/2	1/2	3,684.43	1/2	1/2	3,490.05	1/2	1/2	3,206.59	1/2	1/2	2,842.15	1/2	1/2	2,842.15	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,035.17	3/4	3/4	3,865.34	3/4	3/4	3,680.46	3/4	3/4	3,485.98	3/4	3/4	3,198.99	3/4	3/4	2,834.56	3/4	3/4	2,834.56	3/4
4		4	4		4	4		4	4		4	4	4,031.74	4	4	3,861.65	4	4	3,676.48	4	4	3,481.91	4	4	3,191.40	4	4	2,826.97	4	4	2,826.97	4
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,028.31	1/4	1/4	3,857.96	1/4	1/4	3,672.49	1/4	1/4	3,477.83	1/4	1/4	3,183.81	1/4	1/4	2,819.37	1/4	1/4	2,819.37	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,024.88	1/2	1/2	3,854.28	1/2	1/2	3,668.51	1/2	1/2	3,473.76	1/2	1/2	3,176.22	1/2	1/2	2,811.78	1/2	1/2	2,811.78	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,021.45	3/4	3/4	3,850.59	3/4	3/4	3,664.53	3/4	3/4	3,469.69	3/4	3/4	3,168.62	3/4	3/4	2,804.19	3/4	3/4	2,804.19	3/4
5		5	5		5	5		5	5		5	5	4,018.00	5	5	3,846.84	5	5	3,660.52	5	5	3,465.62	5	5	3,161.03	5	5	2,796.60	5	5	2,796.60	5
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,014.54	1/4	1/4	3,843.09	1/4	1/4	3,656.52	1/4	1/4	3,461.55	1/4	1/4	3,153.44	1/4	1/4	2,789.00	1/4	1/4	2,789.00	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	4,011.09	1/2	1/2	3,839.34	1/2	1/2	3,652.51	1/2	1/2	3,457.47	1/2	1/2	3,145.85	1/2	1/2	2,781.41	1/2	1/2	2,781.41	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,007.64	3/4	3/4	3,835.59	3/4	3/4	3,648.51	3/4	3/4	3,453.40	3/4	3/4	3,138.25	3/4	3/4	2,773.82	3/4	3/4	2,773.82	3/4
6		6	6		6	6		6	6		6	6	4,004.17	6	6	3,831.80	6	6	3,644.48	6	6	3,449.33	6	6	3,130.66	6	6	2,766.23	6	6	2,766.23	6
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	4,000.70	1/4	1/4	3,828.01	1/4	1/4	3,640.46	1/4	1/4	3,445.26	1/4	1/4	3,123.07	1/4	1/4	2,758.63	1/4	1/4	2,758.63	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	3,997.23	1/2	1/2	3,824.22	1/2	1/2	3,636.43	1/2	1/2	3,441.19	1/2	1/2	3,115.48	1/2	1/2	2,751.04	1/2	1/2	2,751.04	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	3,993.76	3/4	3/4	3,820.43	3/4	3/4	3,632.41	3/4	3/4	3,437.11	3/4	3/4	3,107.88	3/4	3/4	2,743.45	3/4	3/4	2,743.45	3/4
7		7	7		7	7		7	7		7	7	3,990.27	7	7	3,816.62	7	7	3,628.36	7	7	3,433.04	7	7	3,100.29	7	7	2,735.86	7	7	2,735.86	7
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	3,986.78	1/4	1/4	3,812.82	1/4	1/4	3,624.32	1/4	1/4	3,428.97	1/4	1/4	3,092.70	1/4	1/4	2,728.26	1/4	1/4	2,728.26	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	3,983.29	1/2	1/2	3,809.01	1/2	1/2	3,620.28	1/2	1/2	3,424.90	1/2	1/2	3,085.11	1/2	1/2	2,720.67	1/2	1/2	2,720.67	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	3,979.80	3/4	3/4	3,805.20	3/4	3/4	3,616.23	3/4	3/4	3,420.83	3/4	3/4	3,077.51	3/4	3/4	2,713.08	3/4	3/4	2,713.08	3/4
8		8	8		8	8		8	8		8	8	3,976.29	8	8	3,801.37	8	8	3,612.17	8	8	3,416.75	8	8	3,069.92	8	8	2,705.49	8	8	2,705.49	8
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	3,972.78	1/4	1/4	3,797.54	1/4	1/4	3,608.11	1/4	1/4	3,412.68	1/4	1/4	3,062.33	1/4	1/4	2,697.89	1/4	1/4	2,697.89	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	3,969.26	1/2	1/2	3,793.71	1/2	1/2	3,604.05	1/2	1/2	3,408.61	1/2	1/2	3,054.74	1/2	1/2	2,690.30	1/2	1/2	2,690.30	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	3,965.75	3/4	3/4	3,789.88	3/4	3/4	3,599.99	3/4	3/4	3,404.54	3/4	3/4	3,047.14	3/4	3/4	2,682.71	3/4	3/4	2,682.71	3/4
9		9	9		9	9		9	9		9	9	3,962.22	9	9	3,786.03	9	9	3,595.92	9	9	3,398.71	9	9	3,039.55	9	9	2,675.12	9	9	2,675.12	9
1/4		1/4	1/4		1/4	1/4		1/4	1/4		1/4	1/4	3,958.69	1/4	1/4	3,782.18	1/4	1/4	3,591.85	1/4	1/4	3,392.87	1/4	1/4	3,031.96	1/4	1/4	2,667.52	1/4	1/4	2,667.52	1/4
1/2		1/2	1/2		1/2	1/2		1/2	1/2		1/2	1/2	3,955.17	1/2	1/2	3,778.33	1/2	1/2	3,587.78	1/2	1/2	3,387.04	1/2	1/2	3,024.37	1/2	1/2	2,659.93	1/2	1/2	2,659.93	1/2
3/4		3/4	3/4		3/4	3/4		3/4	3/4		3/4	3/4	4,123.03	3/4	3/4	3,951.64	3/4	3/4	3,774.48	3/4	3/4	3,583.71	3/4	3/4	3,381.21	3/4	3/4	3,016.78	3/4	3/4	2,652.34	3/4
10		10	10		10	10		10	10		10	10	4,119.75	10	10	3,948.09	10	10	3,770.61	10	10	3,579.63	10	10	3,373.62	10	1					



# BARGE "KIRBY 27755"

## 3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-02 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	2,584.01	0	2,219.57	0	1,855.13	0	1,490.69	0	1,130.13	0	766.78	0	408.82	0	67.62	0		0	
1/4	2,576.42	1/4	2,211.98	1/4	1,847.54	1/4	1,483.10	1/4	1,122.55	1/4	759.19	1/4	401.46	1/4	64.53	1/4		1/4	
1/2	2,568.82	1/2	2,204.39	1/2	1,839.95	1/2	1,475.50	1/2	1,114.97	1/2	751.60	1/2	394.10	1/2	61.44	1/2		1/2	
3/4	2,561.23	3/4	2,196.80	3/4	1,832.36	3/4	1,467.91	3/4	1,107.39	3/4	744.00	3/4	386.74	3/4	58.34	3/4		3/4	
1	2,553.64	1	2,189.20	1	1,824.76	1	1,460.40	1	1,099.82	1	736.41	1	379.16	1	56.53	1		1	
1/4	2,546.05	1/4	2,181.61	1/4	1,817.17	1/4	1,452.89	1/4	1,092.26	1/4	728.82	1/4	371.59	1/4	54.71	1/4		1/4	
1/2	2,538.45	1/2	2,174.02	1/2	1,809.58	1/2	1,445.38	1/2	1,084.69	1/2	721.22	1/2	364.02	1/2	52.90	1/2		1/2	
3/4	2,530.86	3/4	2,166.43	3/4	1,801.99	3/4	1,437.87	3/4	1,077.13	3/4	713.63	3/4	356.45	3/4	51.08	3/4		3/4	
2	2,523.27	2	2,158.83	2	1,794.39	2	1,430.43	2	1,069.56	2	706.04	2	348.89	2	50.12	2		2	
1/4	2,515.68	1/4	2,151.24	1/4	1,786.80	1/4	1,423.00	1/4	1,062.00	1/4	698.45	1/4	341.33	1/4	49.15	1/4		1/4	
1/2	2,508.08	1/2	2,143.65	1/2	1,779.21	1/2	1,415.57	1/2	1,054.43	1/2	690.85	1/2	333.76	1/2	48.19	1/2		1/2	
3/4	2,500.49	3/4	2,136.06	3/4	1,771.62	3/4	1,408.14	3/4	1,046.87	3/4	683.26	3/4	326.20	3/4	47.22	3/4		3/4	
3	2,492.90	3	2,128.46	3	1,764.02	3	1,400.71	3	1,039.31	3	675.67	3	318.63	3		3		3	
1/4	2,485.31	1/4	2,120.87	1/4	1,756.43	1/4	1,393.28	1/4	1,031.74	1/4	668.07	1/4	311.06	1/4		1/4		1/4	
1/2	2,477.71	1/2	2,113.28	1/2	1,748.84	1/2	1,385.85	1/2	1,024.18	1/2	660.48	1/2	303.49	1/2		1/2		1/2	
3/4	2,470.12	3/4	2,105.69	3/4	1,741.25	3/4	1,378.42	3/4	1,016.61	3/4	652.89	3/4	295.92	3/4		3/4		3/4	
4	2,462.53	4	2,098.09	4	1,733.65	4	1,370.99	4	1,009.05	4	645.29	4	288.33	4		4		4	
1/4	2,454.94	1/4	2,090.50	1/4	1,726.06	1/4	1,363.56	1/4	1,001.49	1/4	637.70	1/4	280.75	1/4		1/4		1/4	
1/2	2,447.35	1/2	2,082.91	1/2	1,718.47	1/2	1,356.13	1/2	993.92	1/2	630.11	1/2	273.16	1/2		1/2		1/2	
3/4	2,439.75	3/4	2,075.32	3/4	1,710.88	3/4	1,348.70	3/4	986.36	3/4	622.52	3/4	265.58	3/4		3/4		3/4	
5	2,432.16	5	2,067.73	5	1,703.28	5	1,341.27	5	978.79	5	614.92	5	257.99	5		5		5	
1/4	2,424.57	1/4	2,060.13	1/4	1,695.69	1/4	1,333.84	1/4	971.23	1/4	607.33	1/4	250.39	1/4		1/4		1/4	
1/2	2,416.98	1/2	2,052.54	1/2	1,688.10	1/2	1,326.41	1/2	963.67	1/2	599.74	1/2	242.80	1/2		1/2		1/2	
3/4	2,409.38	3/4	2,044.95	3/4	1,680.50	3/4	1,318.98	3/4	956.10	3/4	592.14	3/4	235.21	3/4		3/4		3/4	
6	2,401.79	6	2,037.36	6	1,672.91	6	1,311.55	6	948.54	6	584.55	6	227.62	6		6		6	
1/4	2,394.20	1/4	2,029.76	1/4	1,665.32	1/4	1,304.12	1/4	940.97	1/4	576.96	1/4	220.03	1/4		1/4		1/4	
1/2	2,386.61	1/2	2,022.17	1/2	1,657.73	1/2	1,296.68	1/2	933.41	1/2	569.37	1/2	212.43	1/2		1/2		1/2	
3/4	2,379.01	3/4	2,014.58	3/4	1,650.13	3/4	1,289.25	3/4	925.85	3/4	561.77	3/4	204.84	3/4		3/4		3/4	
7	2,371.42	7	2,006.99	7	1,642.54	7	1,281.74	7	918.28	7	554.18	7	197.25	7		7		7	
1/4	2,363.83	1/4	1,999.39	1/4	1,634.95	1/4	1,274.23	1/4	910.72	1/4	546.59	1/4	189.66	1/4		1/4		1/4	
1/2	2,356.24	1/2	1,991.80	1/2	1,627.36	1/2	1,266.72	1/2	903.15	1/2	538.99	1/2	182.06	1/2		1/2		1/2	
3/4	2,348.64	3/4	1,984.21	3/4	1,619.76	3/4	1,259.20	3/4	895.59	3/4	531.40	3/4	174.47	3/4		3/4		3/4	
8	2,341.05	8	1,976.62	8	1,612.17	8	1,251.61	8	888.03	8	523.80	8	166.89	8		8		8	
1/4	2,333.46	1/4	1,969.02	1/4	1,604.58	1/4	1,244.02	1/4	880.46	1/4	516.21	1/4	159.30	1/4		1/4		1/4	
1/2	2,325.87	1/2	1,961.43	1/2	1,596.99	1/2	1,236.42	1/2	872.90	1/2	508.62	1/2	151.72	1/2		1/2		1/2	
3/4	2,318.27	3/4	1,953.84	3/4	1,589.39	3/4	1,228.83	3/4	865.33	3/4	501.02	3/4	144.13	3/4		3/4		3/4	
9	2,310.68	9	1,946.25	9	1,581.80	9	1,221.24	9	857.77	9	493.66	9	136.88	9		9		9	
1/4	2,303.09	1/4	1,938.65	1/4	1,574.21	1/4	1,213.64	1/4	850.20	1/4	486.29	1/4	129.63	1/4		1/4		1/4	
1/2	2,295.50	1/2	1,931.06	1/2	1,566.62	1/2	1,206.05	1/2	842.64	1/2	478.92	1/2	122.37	1/2		1/2		1/2	
3/4	2,287.90	3/4	1,923.47	3/4	1,559.02	3/4	1,198.46	3/4	835.07	3/4	471.55	3/4	115.12	3/4		3/4		3/4	
10	2,280.31	10	1,915.88	10	1,551.43	10	1,190.86	10	827.49	10	464.63	10	108.82	10		10		10	
1/4	2,272.72	1/4	1,908.28	1/4	1,543.84	1/4	1,183.27	1/4	819.91	1/4	457.71	1/4	102.53	1/4		1/4		1/4	
1/2	2,265.13	1/2	1,900.69	1/2	1,536.25	1/2	1,175.68	1/2	812.33	1/2	450.79	1/2	96.23	1/2		1/2		1/2	
3/4	2,257.54	3/4	1,893.10	3/4	1,528.65	3/4	1,168.09	3/4	804.75	3/4	443.87	3/4	89.94	3/4		3/4		3/4	
11	2,249.94	11	1,885.50	11	1,521.06	11	1,160.49	11	797.15	11	436.94	11	85.13	11		11		11	
1/4	2,242.35	1/4	1,877.91	1/4	1,513.47	1/4	1,152.90	1/4	789.56	1/4	430.02	1/4	80.33	1/4		1/4		1/4	
1/2	2,234.76	1/2	1,870.32	1/2	1,505.87	1/2	1,145.31	1/2	781.97	1/2	423.10	1/2	75.52	1/2		1/2		1/2	
3/4	2,227.17	3/4	1,862.73	3/4	1,498.28	3/4	1,137.71	3/4	774.37	3/4	416.18	3/4	70.72	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/23/2008 CL - SW  
CALCULATED: 04/23/2008 CL  
VERIFIED: 08/01/23

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2023

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



# BARGE "KIRBY 27755"

# FUEL TANK INNAGE TABLE

GUAGE HEIGHT: 6'-10"

CAPACITIES GIVEN IN WHOLE 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	1	0	2,306	0	4,618	0	6,925	0	9,237	0	11,544	0	13,856	0		0			
1/4	48	1/4	2,354	1/4	4,665	1/4	6,973	1/4	9,284	1/4	11,592	1/4	13,904	1/4		1/4			1/4
1/2	96	1/2	2,402	1/2	4,713	1/2	7,021	1/2	9,332	1/2	11,640	1/2	13,952	1/2		1/2			1/2
3/4	143	3/4	2,450	3/4	4,761	3/4	7,069	3/4	9,380	3/4	11,688	3/4	14,000	3/4		3/4			3/4
1	191	1	2,499	1	4,809	1	7,118	1	9,428	1	11,737	1	14,048	1		1			1
1/4	239	1/4	2,547	1/4	4,857	1/4	7,166	1/4	9,476	1/4	11,785	1/4	14,097	1/4		1/4			1/4
1/2	286	1/2	2,595	1/2	4,904	1/2	7,214	1/2	9,523	1/2	11,833	1/2	14,145	1/2		1/2			1/2
3/4	334	3/4	2,643	3/4	4,952	3/4	7,262	3/4	9,571	3/4	11,881	3/4	14,193	3/4		3/4			3/4
2	381	2	2,691	2	5,000	2	7,310	2	9,619	2	11,929	2	14,241	2		2			2
1/4	429	1/4	2,739	1/4	5,048	1/4	7,358	1/4	9,667	1/4	11,977	1/4	14,289	1/4		1/4			1/4
1/2	477	1/2	2,788	1/2	5,096	1/2	7,407	1/2	9,715	1/2	12,026	1/2		1/2		1/2			1/2
3/4	524	3/4	2,836	3/4	5,143	3/4	7,455	3/4	9,762	3/4	12,074	3/4		3/4		3/4			3/4
3	572	3	2,884	3	5,191	3	7,503	3	9,810	3	12,122	3		3		3			3
1/4	620	1/4	2,932	1/4	5,239	1/4	7,551	1/4	9,858	1/4	12,170	1/4		1/4		1/4			1/4
1/2	668	1/2	2,980	1/2	5,287	1/2	7,599	1/2	9,906	1/2	12,218	1/2		1/2		1/2			1/2
3/4	717	3/4	3,028	3/4	5,336	3/4	7,647	3/4	9,955	3/4	12,266	3/4		3/4		3/4			3/4
4	765	4	3,076	4	5,384	4	7,696	4	10,003	4	12,315	4		4		4			4
1/4	813	1/4	3,125	1/4	5,432	1/4	7,744	1/4	10,051	1/4	12,363	1/4		1/4		1/4			1/4
1/2	861	1/2	3,173	1/2	5,480	1/2	7,792	1/2	10,099	1/2	12,411	1/2		1/2		1/2			1/2
3/4	909	3/4	3,221	3/4	5,528	3/4	7,840	3/4	10,147	3/4	12,459	3/4		3/4		3/4			3/4
5	957	5	3,269	5	5,576	5	7,888	5	10,195	5	12,507	5		5		5			5
1/4	1,006	1/4	3,317	1/4	5,625	1/4	7,936	1/4	10,244	1/4	12,555	1/4		1/4		1/4			1/4
1/2	1,054	1/2	3,365	1/2	5,673	1/2	7,984	1/2	10,292	1/2	12,604	1/2		1/2		1/2			1/2
3/4	1,102	3/4	3,414	3/4	5,721	3/4	8,033	3/4	10,340	3/4	12,652	3/4		3/4		3/4			3/4
6	1,150	6	3,462	6	5,769	6	8,081	6	10,388	6	12,700	6		6		6			6
1/4	1,198	1/4	3,510	1/4	5,817	1/4	8,129	1/4	10,436	1/4	12,748	1/4		1/4		1/4			1/4
1/2	1,246	1/2	3,558	1/2	5,865	1/2	8,177	1/2	10,484	1/2	12,796	1/2		1/2		1/2			1/2
3/4	1,294	3/4	3,606	3/4	5,914	3/4	8,225	3/4	10,533	3/4	12,844	3/4		3/4		3/4			3/4
7	1,343	7	3,654	7	5,962	7	8,273	7	10,581	7	12,893	7		7		7			7
1/4	1,391	1/4	3,703	1/4	6,010	1/4	8,322	1/4	10,629	1/4	12,941	1/4		1/4		1/4			1/4
1/2	1,439	1/2	3,751	1/2	6,058	1/2	8,370	1/2	10,677	1/2	12,989	1/2		1/2		1/2			1/2
3/4	1,487	3/4	3,799	3/4	6,106	3/4	8,418	3/4	10,725	3/4	13,037	3/4		3/4		3/4			3/4
8	1,535	8	3,847	8	6,154	8	8,466	8	10,773	8	13,085	8		8		8			8
1/4	1,583	1/4	3,895	1/4	6,202	1/4	8,514	1/4	10,822	1/4	13,133	1/4		1/4		1/4			1/4
1/2	1,632	1/2	3,943	1/2	6,251	1/2	8,562	1/2	10,870	1/2	13,181	1/2		1/2		1/2			1/2
3/4	1,680	3/4	3,992	3/4	6,299	3/4	8,611	3/4	10,918	3/4	13,230	3/4		3/4		3/4			3/4
9	1,728	9	4,040	9	6,347	9	8,659	9	10,966	9	13,278	9		9		9			9
1/4	1,776	1/4	4,088	1/4	6,395	1/4	8,707	1/4	11,014	1/4	13,326	1/4		1/4		1/4			1/4
1/2	1,824	1/2	4,136	1/2	6,443	1/2	8,755	1/2	11,062	1/2	13,374	1/2		1/2		1/2			1/2
3/4	1,872	3/4	4,184	3/4	6,491	3/4	8,803	3/4	11,111	3/4	13,422	3/4		3/4		3/4			3/4
10	1,921	10	4,232	10	6,540	10	8,851	10	11,159	10	13,470	10		10		10			10
1/4	1,969	1/4	4,281	1/4	6,588	1/4	8,900	1/4	11,207	1/4	13,519	1/4		1/4		1/4			1/4
1/2	2,017	1/2	4,329	1/2	6,636	1/2	8,948	1/2	11,255	1/2	13,567	1/2		1/2		1/2			1/2
3/4	2,065	3/4	4,377	3/4	6,684	3/4	8,996	3/4	11,303	3/4	13,615	3/4		3/4		3/4			3/4
11	2,113	11	4,425	11	6,732	11	9,044	11	11,351	11	13,663	11		11		11			11
1/4	2,161	1/4	4,473	1/4	6,780	1/4	9,092	1/4	11,399	1/4	13,711	1/4		1/4		1/4			1/4
1/2	2,210	1/2	4,521	1/2	6,829	1/2	9,140	1/2	11,448	1/2	13,759	1/2		1/2		1/2			1/2
3/4	2,258	3/4	4,569	3/4	6,877	3/4	9,189	3/4	11,496	3/4	13,808	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 HATCH ON TOP OF TANK.

STRAPPED: 04/24/2018 SW  
VERIFIED: 08/01/2023

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2023

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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