



# BARGE "KIRBY 10265"

## 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 CENTER	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-0/8	- 01-0/8
2 CENTER	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2
3 CENTER	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	00-3/8	- 00-3/8

(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 CENTER IS - 00-3/8"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 5/8"

LENGTH BETWEEN DRAFT MARKS: 163'-06"

November 20, 2023

PRECISION MEASUREMENT  
 & ANALYSIS, INC.  
 P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "KIRBY 10265"

## 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT		
0		0		0		0		0	3,550.24	0	3,297.62	0	3,044.99	0	2,786.70	0	2,491.44	0	2,195.47		
1/4		1/4		1/4		1/4		1/4	3,544.98	1/4	3,292.35	1/4	3,039.73	1/4	2,780.55	1/4	2,485.27	1/4	2,189.30		
1/2		1/2		1/2		1/2		1/2	3,760.31	1/2	3,539.71	1/2	3,287.09	1/2	3,034.47	1/2	2,774.40	1/2	2,479.11	1/2	2,183.13
3/4		3/4		3/4		3/4		3/4	3,759.28	3/4	3,534.45	3/4	3,281.83	3/4	3,029.20	3/4	2,768.26	3/4	2,472.94	3/4	2,176.97
1		1		1		1		1	3,529.25	1	3,276.56	1	3,023.94	1	2,762.11	1	2,466.77	1	2,170.80		
1/4		1/4		1/4		1/4		1/4	3,757.22	1/4	3,523.93	1/4	3,271.30	1/4	3,018.68	1/4	2,755.96	1/4	2,460.61	1/4	2,164.64
1/2		1/2		1/2		1/2		1/2	3,756.18	1/2	3,518.66	1/2	3,266.04	1/2	3,013.41	1/2	2,749.81	1/2	2,454.44	1/2	2,158.47
3/4		3/4		3/4		3/4		3/4	3,753.09	3/4	3,513.40	3/4	3,260.78	3/4	3,008.15	3/4	2,743.67	3/4	2,448.28	3/4	2,152.30
2		2		2		2		2	3,749.99	2	3,508.14	2	3,255.51	2	3,002.89	2	2,737.52	2	2,442.11	2	2,146.14
1/4		1/4		1/4		1/4		1/4	3,746.90	1/4	3,502.87	1/4	3,250.25	1/4	2,997.63	1/4	2,731.37	1/4	2,435.94	1/4	2,139.97
1/2		1/2		1/2		1/2		1/2	3,743.80	1/2	3,497.61	1/2	3,244.99	1/2	2,992.36	1/2	2,725.22	1/2	2,429.78	1/2	2,133.80
3/4		3/4		3/4		3/4		3/4	3,739.66	3/4	3,492.35	3/4	3,239.72	3/4	2,987.10	3/4	2,719.08	3/4	2,423.61	3/4	2,127.64
3		3		3		3		3	3,735.51	3	3,487.08	3	3,234.46	3	2,981.84	3	2,712.93	3	2,417.45	3	2,121.47
1/4		1/4		1/4		1/4		1/4	3,731.37	1/4	3,481.82	1/4	3,229.20	1/4	2,976.57	1/4	2,706.78	1/4	2,411.28	1/4	2,115.31
1/2		1/2		1/2		1/2		1/2	3,727.22	1/2	3,476.56	1/2	3,223.93	1/2	2,971.31	1/2	2,700.63	1/2	2,405.11	1/2	2,109.14
3/4		3/4		3/4		3/4		3/4	3,722.09	3/4	3,471.30	3/4	3,218.67	3/4	2,966.05	3/4	2,694.49	3/4	2,398.95	3/4	2,102.97
4		4		4		4		4	3,716.96	4	3,466.03	4	3,213.41	4	2,960.78	4	2,688.34	4	2,392.78	4	2,096.81
1/4		1/4		1/4		1/4		1/4	3,711.84	1/4	3,460.77	1/4	3,208.15	1/4	2,955.52	1/4	2,682.19	1/4	2,386.61	1/4	2,090.64
1/2		1/2		1/2		1/2		1/2	3,706.71	1/2	3,455.51	1/2	3,202.88	1/2	2,950.26	1/2	2,676.05	1/2	2,380.45	1/2	2,084.48
3/4		3/4		3/4		3/4		3/4	3,701.54	3/4	3,450.24	3/4	3,197.62	3/4	2,945.00	3/4	2,669.90	3/4	2,374.28	3/4	2,078.31
5		5		5		5		5	3,696.38	5	3,444.98	5	3,192.36	5	2,939.73	5	2,663.75	5	2,368.12	5	2,072.14
1/4		1/4		1/4		1/4		1/4	3,691.21	1/4	3,439.72	1/4	3,187.09	1/4	2,934.47	1/4	2,657.60	1/4	2,361.95	1/4	2,065.98
1/2		1/2		1/2		1/2		1/2	3,686.05	1/2	3,434.45	1/2	3,181.83	1/2	2,929.21	1/2	2,651.46	1/2	2,355.78	1/2	2,059.81
3/4		3/4		3/4		3/4		3/4	3,680.87	3/4	3,429.19	3/4	3,176.57	3/4	2,923.94	3/4	2,645.31	3/4	2,349.62	3/4	2,053.65
6		6		6		6		6	3,675.69	6	3,423.93	6	3,171.30	6	2,918.68	6	2,639.16	6	2,343.45	6	2,047.48
1/4		1/4		1/4		1/4		1/4	3,670.51	1/4	3,418.67	1/4	3,166.04	1/4	2,913.42	1/4	2,633.01	1/4	2,337.29	1/4	2,041.31
1/2		1/2		1/2		1/2		1/2	3,665.33	1/2	3,413.40	1/2	3,160.78	1/2	2,908.15	1/2	2,626.87	1/2	2,331.12	1/2	2,035.15
3/4		3/4		3/4		3/4		3/4	3,660.16	3/4	3,408.14	3/4	3,155.52	3/4	2,902.89	3/4	2,620.72	3/4	2,324.95	3/4	2,028.98
7		7		7		7		7	3,654.98	7	3,402.88	7	3,150.25	7	2,897.63	7	2,614.57	7	2,318.79	7	2,022.82
1/4		1/4		1/4		1/4		1/4	3,649.81	1/4	3,397.61	1/4	3,144.99	1/4	2,892.37	1/4	2,608.43	1/4	2,312.62	1/4	2,016.65
1/2		1/2		1/2		1/2		1/2	3,644.63	1/2	3,392.35	1/2	3,139.73	1/2	2,887.10	1/2	2,602.28	1/2	2,306.46	1/2	2,010.48
3/4		3/4		3/4		3/4		3/4	3,639.45	3/4	3,387.09	3/4	3,134.46	3/4	2,881.84	3/4	2,596.13	3/4	2,300.29	3/4	2,004.32
8		8		8		8		8	3,634.28	8	3,381.82	8	3,129.20	8	2,876.58	8	2,589.98	8	2,294.12	8	1,998.15
1/4		1/4		1/4		1/4		1/4	3,629.10	1/4	3,376.56	1/4	3,123.94	1/4	2,871.31	1/4	2,583.84	1/4	2,287.96	1/4	1,991.98
1/2		1/2		1/2		1/2		1/2	3,623.92	1/2	3,371.30	1/2	3,118.67	1/2	2,866.05	1/2	2,577.69	1/2	2,281.79	1/2	1,985.82
3/4		3/4		3/4		3/4		3/4	3,618.66	3/4	3,366.04	3/4	3,113.41	3/4	2,860.76	3/4	2,571.54	3/4	2,275.63	3/4	1,979.65
9		9		9		9		9	3,613.40	9	3,360.77	9	3,108.15	9	2,855.47	9	2,565.39	9	2,269.46	9	1,973.49
1/4		1/4		1/4		1/4		1/4	3,608.13	1/4	3,355.51	1/4	3,102.89	1/4	2,850.19	1/4	2,559.25	1/4	2,263.29	1/4	1,967.32
1/2		1/2		1/2		1/2		1/2	3,602.87	1/2	3,350.25	1/2	3,097.62	1/2	2,844.90	1/2	2,553.10	1/2	2,257.13	1/2	1,961.15
3/4		3/4		3/4		3/4		3/4	3,597.61	3/4	3,344.98	3/4	3,092.36	3/4	2,839.61	3/4	2,546.93	3/4	2,250.96	3/4	1,954.99
10		10		10		10		10	3,592.34	10	3,339.72	10	3,087.10	10	2,834.32	10	2,540.77	10	2,244.79	10	1,948.82
1/4		1/4		1/4		1/4		1/4	3,587.08	1/4	3,334.46	1/4	3,081.83	1/4	2,829.03	1/4	2,534.60	1/4	2,238.63	1/4	1,942.66
1/2		1/2		1/2		1/2		1/2	3,581.82	1/2	3,329.19	1/2	3,076.57	1/2	2,823.75	1/2	2,528.44	1/2	2,232.46	1/2	1,936.49
3/4		3/4		3/4		3/4		3/4	3,576.56	3/4	3,323.93	3/4	3,071.31	3/4	2,817.56	3/4	2,522.27	3/4	2,226.30	3/4	1,930.32
11		11		11		11		11	3,571.29	11	3,318.67	11	3,066.04	11	2,811.37	11	2,516.10	11	2,220.13	11	1,924.16
1/4		1/4		1/4		1/4		1/4	3,566.03	1/4	3,313.41	1/4	3,060.78	1/4	2,805.18	1/4	2,509.94	1/4	2,213.96	1/4	1,917.99
1/2		1/2		1/2		1/2		1/2	3,560.77	1/2	3,308.14	1/2	3,055.52	1/2	2,798.99	1/2	2,503.77	1/2	2,207.80	1/2	1,911.83
3/4		3/4		3/4		3/4		3/4	3,555.50	3/4	3,302.88	3/4	3,050.26	3/4	2,792.84	3/4	2,497.60	3/4	2,201.63	3/4	1,905.66

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 ON CENTERLINE AND 32'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "KIRBY 10265"

## 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,899.49	0	1,603.30	0	1,306.92	0	1,010.54	0	719.99	0	423.68	0	127.09	0		0		0	
1/4	1,893.33	1/4	1,597.12	1/4	1,300.75	1/4	1,004.37	1/4	713.91	1/4	417.50	1/4	120.91	1/4	1/4	1/4		1/4	
1/2	1,887.16	1/2	1,590.95	1/2	1,294.57	1/2	998.19	1/2	707.83	1/2	411.32	1/2	114.74	1/2	1/2	1/2		1/2	
3/4	1,880.99	3/4	1,584.78	3/4	1,288.40	3/4	992.02	3/4	701.67	3/4	405.14	3/4	108.59	3/4	3/4	3/4		3/4	
1	1,874.83	1	1,578.60	1	1,282.22	1	985.84	1	695.51	1	398.96	1	102.44	1	1	1		1	
1/4	1,868.66	1/4	1,572.43	1/4	1,276.05	1/4	979.67	1/4	689.35	1/4	392.78	1/4	96.29	1/4	1/4	1/4		1/4	
1/2	1,862.50	1/2	1,566.25	1/2	1,269.87	1/2	973.49	1/2	683.19	1/2	386.60	1/2	90.14	1/2	1/2	1/2		1/2	
3/4	1,856.33	3/4	1,560.08	3/4	1,263.70	3/4	967.38	3/4	677.01	3/4	380.43	3/4	84.02	3/4	3/4	3/4		3/4	
2	1,850.16	2	1,553.90	2	1,257.52	2	961.27	2	670.83	2	374.25	2	77.90	2	2	2		2	
1/4	1,844.00	1/4	1,547.73	1/4	1,251.35	1/4	955.16	1/4	664.65	1/4	368.07	1/4	71.78	1/4	1/4	1/4		1/4	
1/2	1,837.83	1/2	1,541.56	1/2	1,245.17	1/2	949.04	1/2	658.47	1/2	361.89	1/2	65.66	1/2	1/2	1/2		1/2	
3/4	1,831.67	3/4	1,535.38	3/4	1,239.00	3/4	943.00	3/4	652.30	3/4	355.71	3/4	59.60	3/4	3/4	3/4		3/4	
3	1,825.50	3	1,529.21	3	1,232.83	3	936.95	3	646.12	3	349.53	3	53.54	3	3	3		3	
1/4	1,819.33	1/4	1,523.03	1/4	1,226.65	1/4	930.90	1/4	639.94	1/4	343.35	1/4	47.47	1/4	1/4	1/4		1/4	
1/2	1,813.17	1/2	1,516.86	1/2	1,220.48	1/2	924.85	1/2	633.76	1/2	337.17	1/2	41.41	1/2	1/2	1/2		1/2	
3/4	1,806.99	3/4	1,510.68	3/4	1,214.30	3/4	918.80	3/4	627.58	3/4	330.99	3/4	36.26	3/4	3/4	3/4		3/4	
4	1,800.82	4	1,504.51	4	1,208.13	4	912.75	4	621.40	4	324.82	4	31.11	4	4	4		4	
1/4	1,794.64	1/4	1,498.33	1/4	1,201.95	1/4	906.70	1/4	615.22	1/4	318.64	1/4	25.96	1/4	1/4	1/4		1/4	
1/2	1,788.47	1/2	1,492.16	1/2	1,195.78	1/2	900.66	1/2	609.05	1/2	312.46	1/2	20.81	1/2	1/2	1/2		1/2	
3/4	1,782.30	3/4	1,485.98	3/4	1,189.60	3/4	894.62	3/4	602.87	3/4	306.28	3/4	17.72	3/4	3/4	3/4		3/4	
5	1,776.12	5	1,479.81	5	1,183.43	5	888.59	5	596.69	5	300.10	5	14.62	5	5	5		5	
1/4	1,769.95	1/4	1,473.63	1/4	1,177.25	1/4	882.56	1/4	590.51	1/4	293.92	1/4	11.53	1/4	1/4	1/4		1/4	
1/2	1,763.77	1/2	1,467.46	1/2	1,171.08	1/2	876.53	1/2	584.33	1/2	287.74	1/2	8.43	1/2	1/2	1/2		1/2	
3/4	1,757.60	3/4	1,461.29	3/4	1,164.90	3/4	870.51	3/4	578.15	3/4	281.56	3/4	7.40	3/4	3/4	3/4		3/4	
6	1,751.42	6	1,455.11	6	1,158.73	6	864.50	6	571.97	6	275.38	6	6.37	6	6	6		6	
1/4	1,745.25	1/4	1,448.94	1/4	1,152.56	1/4	858.48	1/4	565.79	1/4	269.21	1/4	5.34	1/4	1/4	1/4		1/4	
1/2	1,739.07	1/2	1,442.76	1/2	1,146.38	1/2	852.46	1/2	559.61	1/2	263.03	1/2	4.31	1/2	1/2	1/2		1/2	
3/4	1,732.90	3/4	1,436.59	3/4	1,140.21	3/4	846.45	3/4	553.44	3/4	256.85	3/4		3/4	3/4	3/4		3/4	
7	1,726.73	7	1,430.41	7	1,134.03	7	840.43	7	547.26	7	250.67	7		7	7	7		7	
1/4	1,720.55	1/4	1,424.24	1/4	1,127.86	1/4	834.42	1/4	541.08	1/4	244.49	1/4		1/4	1/4	1/4		1/4	
1/2	1,714.38	1/2	1,418.06	1/2	1,121.68	1/2	828.40	1/2	534.90	1/2	238.31	1/2		1/2	1/2	1/2		1/2	
3/4	1,708.21	3/4	1,411.89	3/4	1,115.51	3/4	822.39	3/4	528.72	3/4	232.13	3/4		3/4	3/4	3/4		3/4	
8	1,702.04	8	1,405.71	8	1,109.33	8	816.37	8	522.54	8	225.95	8		8	8	8		8	
1/4	1,695.87	1/4	1,399.54	1/4	1,103.16	1/4	810.35	1/4	516.36	1/4	219.77	1/4		1/4	1/4	1/4		1/4	
1/2	1,689.70	1/2	1,393.36	1/2	1,096.98	1/2	804.34	1/2	510.18	1/2	213.60	1/2		1/2	1/2	1/2		1/2	
3/4	1,683.52	3/4	1,387.19	3/4	1,090.81	3/4	798.32	3/4	504.00	3/4	207.42	3/4		3/4	3/4	3/4		3/4	
9	1,677.35	9	1,381.02	9	1,084.63	9	792.31	9	497.83	9	201.24	9		9	9	9		9	
1/4	1,671.18	1/4	1,374.84	1/4	1,078.46	1/4	786.29	1/4	491.65	1/4	195.06	1/4		1/4	1/4	1/4		1/4	
1/2	1,665.01	1/2	1,368.67	1/2	1,072.29	1/2	780.27	1/2	485.47	1/2	188.88	1/2		1/2	1/2	1/2		1/2	
3/4	1,658.84	3/4	1,362.49	3/4	1,066.11	3/4	774.26	3/4	479.29	3/4	182.70	3/4		3/4	3/4	3/4		3/4	
10	1,652.67	10	1,356.32	10	1,059.94	10	768.24	10	473.11	10	176.52	10		10	10	10		10	
1/4	1,646.50	1/4	1,350.14	1/4	1,053.76	1/4	762.23	1/4	466.93	1/4	170.35	1/4		1/4	1/4	1/4		1/4	
1/2	1,640.32	1/2	1,343.97	1/2	1,047.59	1/2	756.21	1/2	460.75	1/2	164.17	1/2		1/2	1/2	1/2		1/2	
3/4	1,634.15	3/4	1,337.79	3/4	1,041.41	3/4	750.20	3/4	454.57	3/4	157.98	3/4		3/4	3/4	3/4		3/4	
11	1,627.98	11	1,331.62	11	1,035.24	11	744.18	11	448.39	11	151.80	11		11	11	11		11	
1/4	1,621.81	1/4	1,325.44	1/4	1,029.06	1/4	738.16	1/4	442.21	1/4	145.61	1/4		1/4	1/4	1/4		1/4	
1/2	1,615.64	1/2	1,319.27	1/2	1,022.89	1/2	732.15	1/2	436.04	1/2	139.43	1/2		1/2	1/2	1/2		1/2	
3/4	1,609.47	3/4	1,313.10	3/4	1,016.71	3/4	726.07	3/4	429.86	3/4	133.26	3/4		3/4	3/4	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/31/2013 SW  
CALCULATED: 11/01/2013 CL  
VERIFIED: 11/20/2023 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2023

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



# BARGE "KIRBY 10265"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0		0	3,469.22	0	3,242.99	0	2,981.59	0	2,720.19	0	2,458.33	0	2,195.53	0	1,932.74
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,468.31	1/4	3,237.54	1/4	2,976.15	1/4	2,714.75	1/4	2,452.85	1/4	2,190.06	1/4	1,927.26
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,467.40	1/2	3,232.10	1/2	2,970.70	1/2	2,709.30	1/2	2,447.38	1/2	2,184.58	1/2	1,921.79
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,466.48	3/4	3,226.65	3/4	2,965.25	3/4	2,703.86	3/4	2,441.90	3/4	2,179.11	3/4	1,916.31
1		1		1		1	3,465.57	1	3,221.21	1	2,959.81	1	2,698.41	1	2,436.43	1	2,173.63	1	1,910.84
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,462.83	1/4	3,215.76	1/4	2,954.36	1/4	2,692.96	1/4	2,430.95	1/4	2,168.16	1/4	1,905.36
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,460.09	1/2	3,210.32	1/2	2,948.92	1/2	2,687.52	1/2	2,425.48	1/2	2,162.68	1/2	1,899.89
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,457.35	3/4	3,204.87	3/4	2,943.47	3/4	2,682.07	3/4	2,420.00	3/4	2,157.21	3/4	1,894.41
2		2		2		2	3,454.61	2	3,199.42	2	2,938.03	2	2,676.63	2	2,414.53	2	2,151.73	2	1,888.94
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,450.18	1/4	3,193.98	1/4	2,932.58	1/4	2,671.18	1/4	2,409.05	1/4	2,146.26	1/4	1,883.46
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,445.74	1/2	3,188.53	1/2	2,927.13	1/2	2,665.74	1/2	2,403.58	1/2	2,140.78	1/2	1,877.99
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,441.31	3/4	3,183.09	3/4	2,921.69	3/4	2,660.29	3/4	2,398.11	3/4	2,135.31	3/4	1,872.51
3		3		3		3	3,436.87	3	3,177.64	3	2,916.24	3	2,654.84	3	2,392.63	3	2,129.83	3	1,867.04
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,431.56	1/4	3,172.19	1/4	2,910.80	1/4	2,649.40	1/4	2,387.16	1/4	2,124.36	1/4	1,861.56
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,426.26	1/2	3,166.75	1/2	2,905.35	1/2	2,643.95	1/2	2,381.68	1/2	2,118.89	1/2	1,856.09
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,420.95	3/4	3,161.30	3/4	2,899.90	3/4	2,638.51	3/4	2,376.21	3/4	2,113.41	3/4	1,850.62
4		4		4		4	3,415.64	4	3,155.86	4	2,894.46	4	2,633.06	4	2,370.73	4	2,107.94	4	1,845.14
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,410.31	1/4	3,150.41	1/4	2,889.01	1/4	2,627.61	1/4	2,365.26	1/4	2,102.46	1/4	1,839.67
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,404.97	1/2	3,144.97	1/2	2,883.57	1/2	2,622.17	1/2	2,359.78	1/2	2,096.99	1/2	1,834.19
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,399.63	3/4	3,139.52	3/4	2,878.12	3/4	2,616.72	3/4	2,354.31	3/4	2,091.51	3/4	1,828.72
5		5		5		5	3,394.29	5	3,134.07	5	2,872.68	5	2,611.28	5	2,348.83	5	2,086.04	5	1,823.24
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,388.94	1/4	3,128.63	1/4	2,867.23	1/4	2,605.83	1/4	2,343.36	1/4	2,080.56	1/4	1,817.77
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,383.59	1/2	3,123.18	1/2	2,861.78	1/2	2,600.39	1/2	2,337.88	1/2	2,075.09	1/2	1,812.29
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,378.24	3/4	3,117.74	3/4	2,856.34	3/4	2,594.94	3/4	2,332.41	3/4	2,069.61	3/4	1,806.82
6		6		6		6	3,372.89	6	3,112.29	6	2,850.89	6	2,589.49	6	2,326.93	6	2,064.14	6	1,801.34
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,367.55	1/4	3,106.84	1/4	2,845.45	1/4	2,584.05	1/4	2,321.46	1/4	2,058.66	1/4	1,795.87
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,362.20	1/2	3,101.40	1/2	2,840.00	1/2	2,578.60	1/2	2,315.98	1/2	2,053.19	1/2	1,790.39
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,356.85	3/4	3,095.95	3/4	2,834.55	3/4	2,573.16	3/4	2,310.51	3/4	2,047.71	3/4	1,784.92
7		7		7		7	3,351.51	7	3,090.51	7	2,829.11	7	2,567.71	7	2,305.03	7	2,042.24	7	1,779.44
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,346.16	1/4	3,085.06	1/4	2,823.66	1/4	2,562.26	1/4	2,299.56	1/4	2,036.76	1/4	1,773.97
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,340.82	1/2	3,079.62	1/2	2,818.22	1/2	2,556.82	1/2	2,294.08	1/2	2,031.29	1/2	1,768.49
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,335.47	3/4	3,074.17	3/4	2,812.77	3/4	2,551.37	3/4	2,288.61	3/4	2,025.81	3/4	1,763.02
8		8		8		8	3,330.12	8	3,068.72	8	2,807.33	8	2,545.93	8	2,283.13	8	2,020.34	8	1,757.54
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,324.68	1/4	3,063.28	1/4	2,801.88	1/4	2,540.45	1/4	2,277.66	1/4	2,014.86	1/4	1,752.07
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,319.23	1/2	3,057.83	1/2	2,796.43	1/2	2,534.98	1/2	2,272.18	1/2	2,009.39	1/2	1,746.59
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,313.79	3/4	3,052.39	3/4	2,790.99	3/4	2,529.50	3/4	2,266.71	3/4	2,003.91	3/4	1,741.12
9		9		9		9	3,308.34	9	3,046.94	9	2,785.54	9	2,524.03	9	2,261.23	9	1,998.44	9	1,735.64
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,302.89	1/4	3,041.50	1/4	2,780.10	1/4	2,518.55	1/4	2,255.76	1/4	1,992.96	1/4	1,730.17
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,297.45	1/2	3,036.05	1/2	2,774.65	1/2	2,513.08	1/2	2,250.28	1/2	1,987.49	1/2	1,724.69
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,292.00	3/4	3,030.60	3/4	2,769.21	3/4	2,507.60	3/4	2,244.81	3/4	1,982.01	3/4	1,719.22
10		10		10		10	3,286.56	10	3,025.16	10	2,763.76	10	2,502.13	10	2,239.33	10	1,976.54	10	1,713.74
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,281.11	1/4	3,019.71	1/4	2,758.31	1/4	2,496.65	1/4	2,233.86	1/4	1,971.06	1/4	1,708.27
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,275.66	1/2	3,014.27	1/2	2,752.87	1/2	2,491.18	1/2	2,228.38	1/2	1,965.59	1/2	1,702.79
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,270.22	3/4	3,008.82	3/4	2,747.42	3/4	2,485.70	3/4	2,222.91	3/4	1,960.11	3/4	1,697.32
11		11		11		11	3,264.77	11	3,003.37	11	2,741.98	11	2,480.23	11	2,217.43	11	1,954.64	11	1,691.84
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,259.33	1/4	2,997.93	1/4	2,736.53	1/4	2,474.75	1/4	2,211.96	1/4	1,949.16	1/4	1,686.37
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,253.88	1/2	2,992.48	1/2	2,731.08	1/2	2,469.28	1/2	2,206.48	1/2	1,943.69	1/2	1,680.89
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,248.44	3/4	2,987.04	3/4	2,725.64	3/4	2,463.80	3/4	2,201.01	3/4	1,938.21	3/4	1,675.42

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 ON CENTERLINE AND 27'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "KIRBY 10265"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,669.94	0	1,407.15	0	1,144.19	0	883.09	0	624.20	0	361.26	0	98.40	0		0		0	
1/4	1,664.47	1/4	1,401.67	1/4	1,138.71	1/4	877.69	1/4	618.72	1/4	355.78	1/4	92.96	1/4	1/4	1/4		1/4	
1/2	1,658.99	1/2	1,396.19	1/2	1,133.23	1/2	872.30	1/2	613.24	1/2	350.30	1/2	87.52	1/2	1/2	1/2		1/2	
3/4	1,653.52	3/4	1,390.71	3/4	1,127.75	3/4	866.90	3/4	607.76	3/4	344.82	3/4	82.07	3/4	3/4	3/4		3/4	
1	1,648.04	1	1,385.23	1	1,122.27	1	861.51	1	602.29	1	339.34	1	76.63	1	1	1		1	
1/4	1,642.57	1/4	1,379.76	1/4	1,116.79	1/4	856.12	1/4	596.81	1/4	333.87	1/4	71.22	1/4	1/4	1/4		1/4	
1/2	1,637.09	1/2	1,374.28	1/2	1,111.31	1/2	850.72	1/2	591.33	1/2	328.39	1/2	65.80	1/2	1/2	1/2		1/2	
3/4	1,631.62	3/4	1,368.80	3/4	1,105.84	3/4	845.33	3/4	585.85	3/4	322.91	3/4	60.39	3/4	3/4	3/4		3/4	
2	1,626.14	2	1,363.32	2	1,100.36	2	839.94	2	580.38	2	317.43	2	54.97	2	2	2		2	
1/4	1,620.67	1/4	1,357.84	1/4	1,094.88	1/4	834.54	1/4	574.90	1/4	311.95	1/4	49.61	1/4	1/4	1/4		1/4	
1/2	1,615.19	1/2	1,352.36	1/2	1,089.40	1/2	829.15	1/2	569.42	1/2	306.48	1/2	44.24	1/2	1/2	1/2		1/2	
3/4	1,609.72	3/4	1,346.89	3/4	1,083.92	3/4	823.75	3/4	563.94	3/4	301.00	3/4	38.88	3/4	3/4	3/4		3/4	
3	1,604.24	3	1,341.41	3	1,078.44	3	818.36	3	558.46	3	295.52	3	33.51	3	3	3		3	
1/4	1,598.77	1/4	1,335.93	1/4	1,072.97	1/4	812.97	1/4	552.99	1/4	290.04	1/4	28.95	1/4	1/4	1/4		1/4	
1/2	1,593.29	1/2	1,330.45	1/2	1,067.49	1/2	807.58	1/2	547.51	1/2	284.56	1/2	24.40	1/2	1/2	1/2		1/2	
3/4	1,587.82	3/4	1,324.97	3/4	1,062.01	3/4	802.20	3/4	542.03	3/4	279.09	3/4	19.84	3/4	3/4	3/4		3/4	
4	1,582.35	4	1,319.49	4	1,056.53	4	796.81	4	536.55	4	273.61	4	15.28	4	4	4		4	
1/4	1,576.87	1/4	1,314.02	1/4	1,051.05	1/4	791.42	1/4	531.07	1/4	268.13	1/4	12.54	1/4	1/4	1/4		1/4	
1/2	1,571.40	1/2	1,308.54	1/2	1,045.57	1/2	786.03	1/2	525.60	1/2	262.65	1/2	9.81	1/2	1/2	1/2		1/2	
3/4	1,565.92	3/4	1,303.06	3/4	1,040.10	3/4	780.64	3/4	520.12	3/4	257.17	3/4	7.07	3/4	3/4	3/4		3/4	
5	1,560.45	5	1,297.58	5	1,034.62	5	775.25	5	514.64	5	251.70	5	4.33	5	5	5		5	
1/4	1,554.97	1/4	1,292.10	1/4	1,029.14	1/4	769.87	1/4	509.16	1/4	246.22	1/4	3.42	1/4	1/4	1/4		1/4	
1/2	1,549.50	1/2	1,286.62	1/2	1,023.66	1/2	764.48	1/2	503.68	1/2	240.74	1/2	2.50	1/2	1/2	1/2		1/2	
3/4	1,544.02	3/4	1,281.15	3/4	1,018.18	3/4	759.09	3/4	498.21	3/4	235.26	3/4	1.59	3/4	3/4	3/4		3/4	
6	1,538.55	6	1,275.67	6	1,012.70	6	753.70	6	492.73	6	229.78	6	0.68	6	6	6		6	
1/4	1,533.07	1/4	1,270.19	1/4	1,007.22	1/4	748.31	1/4	487.25	1/4	224.31	1/4		1/4	1/4	1/4		1/4	
1/2	1,527.60	1/2	1,264.71	1/2	1,001.83	1/2	742.92	1/2	481.77	1/2	218.83	1/2		1/2	1/2	1/2		1/2	
3/4	1,522.12	3/4	1,259.23	3/4	996.40	3/4	737.53	3/4	476.29	3/4	213.35	3/4		3/4	3/4	3/4		3/4	
7	1,516.65	7	1,253.75	7	990.96	7	732.15	7	470.82	7	207.87	7		7	7	7		7	
1/4	1,511.17	1/4	1,248.27	1/4	985.57	1/4	726.76	1/4	465.34	1/4	202.39	1/4		1/4	1/4	1/4		1/4	
1/2	1,505.70	1/2	1,242.80	1/2	980.17	1/2	721.37	1/2	459.86	1/2	196.92	1/2		1/2	1/2	1/2		1/2	
3/4	1,500.22	3/4	1,237.32	3/4	974.78	3/4	715.98	3/4	454.38	3/4	191.44	3/4		3/4	3/4	3/4		3/4	
8	1,494.75	8	1,231.84	8	969.38	8	710.59	8	448.90	8	185.96	8		8	8	8		8	
1/4	1,489.27	1/4	1,226.36	1/4	963.99	1/4	705.20	1/4	443.43	1/4	180.48	1/4		1/4	1/4	1/4		1/4	
1/2	1,483.80	1/2	1,220.88	1/2	958.60	1/2	699.82	1/2	437.95	1/2	175.00	1/2		1/2	1/2	1/2		1/2	
3/4	1,478.32	3/4	1,215.40	3/4	953.20	3/4	694.43	3/4	432.47	3/4	169.53	3/4		3/4	3/4	3/4		3/4	
9	1,472.85	9	1,209.93	9	947.81	9	689.04	9	426.99	9	164.05	9		9	9	9		9	
1/4	1,467.37	1/4	1,204.45	1/4	942.42	1/4	683.65	1/4	421.51	1/4	158.57	1/4		1/4	1/4	1/4		1/4	
1/2	1,461.90	1/2	1,198.97	1/2	937.02	1/2	678.26	1/2	416.04	1/2	153.09	1/2		1/2	1/2	1/2		1/2	
3/4	1,456.42	3/4	1,193.49	3/4	931.63	3/4	672.87	3/4	410.56	3/4	147.62	3/4		3/4	3/4	3/4		3/4	
10	1,450.95	10	1,188.01	10	926.23	10	667.49	10	405.08	10	142.14	10		10	10	10		10	
1/4	1,445.47	1/4	1,182.53	1/4	920.84	1/4	662.10	1/4	399.60	1/4	136.67	1/4		1/4	1/4	1/4		1/4	
1/2	1,440.00	1/2	1,177.06	1/2	915.45	1/2	656.71	1/2	394.12	1/2	131.19	1/2		1/2	1/2	1/2		1/2	
3/4	1,434.52	3/4	1,171.58	3/4	910.05	3/4	651.32	3/4	388.65	3/4	125.72	3/4		3/4	3/4	3/4		3/4	
11	1,429.05	11	1,166.10	11	904.66	11	645.94	11	383.17	11	120.25	11		11	11	11		11	
1/4	1,423.57	1/4	1,160.62	1/4	899.27	1/4	640.50	1/4	377.69	1/4	114.79	1/4		1/4	1/4	1/4		1/4	
1/2	1,418.10	1/2	1,155.14	1/2	893.87	1/2	635.07	1/2	372.21	1/2	109.33	1/2		1/2	1/2	1/2		1/2	
3/4	1,412.62	3/4	1,149.66	3/4	888.48	3/4	629.63	3/4	366.73	3/4	103.86	3/4		3/4	3/4	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/31/2013 SW  
CALCULATED: 11/01/2013 CL  
VERIFIED: 11/20/2023 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2023

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



# BARGE "KIRBY 10265"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-05 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT		
0		0		0		0	3,447.27	0	3,218.20	0	2,958.71	0	2,699.23	0	2,439.25	0	2,178.37	0	1,917.49		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,446.37	1/4	3,217.79	1/4	2,953.31	1/4	2,693.82	1/4	2,433.82	1/4	2,172.94	1/4	1,912.06		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,445.46	1/2	3,207.38	1/2	2,947.90	1/2	2,688.42	1/2	2,428.38	1/2	2,167.50	1/2	1,906.62		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,444.55	3/4	3,201.98	3/4	2,942.50	3/4	2,683.01	3/4	2,422.95	3/4	2,162.07	3/4	1,901.19		
1		1		1		1	3,441.83	1	3,196.57	1	2,937.09	1	2,677.61	1	2,417.51	1	2,156.63	1	1,895.75		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,439.11	1/4	3,191.17	1/4	2,931.68	1/4	2,672.20	1/4	2,412.08	1/4	2,151.20	1/4	1,890.32		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,436.40	1/2	3,185.76	1/2	2,926.28	1/2	2,666.79	1/2	2,406.64	1/2	2,145.76	1/2	1,884.88		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,433.68	3/4	3,180.35	3/4	2,920.87	3/4	2,661.39	3/4	2,401.21	3/4	2,140.33	3/4	1,879.45		
2		2		2		2	3,429.27	2	3,174.95	2	2,915.47	2	2,655.98	2	2,395.77	2	2,134.89	2	1,874.01		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,424.87	1/4	3,169.54	1/4	2,910.06	1/4	2,650.58	1/4	2,390.34	1/4	2,129.46	1/4	1,868.58		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,420.47	1/2	3,164.14	1/2	2,904.65	1/2	2,645.17	1/2	2,384.90	1/2	2,124.02	1/2	1,863.14		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,416.07	3/4	3,158.73	3/4	2,899.25	3/4	2,639.76	3/4	2,379.47	3/4	2,118.59	3/4	1,857.71		
3		3		3		3	3,410.80	3	3,153.33	3	2,893.84	3	2,634.36	3	2,374.03	3	2,113.15	3	1,852.27		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,405.53	1/4	3,147.92	1/4	2,888.44	1/4	2,628.95	1/4	2,368.60	1/4	2,107.72	1/4	1,846.84		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,400.26	1/2	3,142.51	1/2	2,883.03	1/2	2,623.55	1/2	2,363.16	1/2	2,102.28	1/2	1,841.40		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,395.00	3/4	3,137.11	3/4	2,877.62	3/4	2,618.14	3/4	2,357.73	3/4	2,096.85	3/4	1,835.97		
4		4		4		4	3,389.70	4	3,131.70	4	2,872.22	4	2,612.74	4	2,352.29	4	2,091.41	4	1,830.53		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,384.40	1/4	3,126.30	1/4	2,866.81	1/4	2,607.33	1/4	2,346.86	1/4	2,085.98	1/4	1,825.10		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,379.10	1/2	3,120.89	1/2	2,861.41	1/2	2,601.92	1/2	2,341.42	1/2	2,080.54	1/2	1,819.66		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,373.80	3/4	3,115.48	3/4	2,856.00	3/4	2,596.52	3/4	2,335.99	3/4	2,075.11	3/4	1,814.23		
5		5		5		5	3,368.49	5	3,110.08	5	2,850.59	5	2,591.11	5	2,330.55	5	2,069.67	5	1,808.79		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,363.18	1/4	3,104.67	1/4	2,845.19	1/4	2,585.71	1/4	2,325.12	1/4	2,064.24	1/4	1,803.36		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,357.87	1/2	3,099.27	1/2	2,839.78	1/2	2,580.30	1/2	2,319.68	1/2	2,058.80	1/2	1,797.92		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,352.55	3/4	3,093.86	3/4	2,834.38	3/4	2,574.89	3/4	2,314.25	3/4	2,053.37	3/4	1,792.49		
6		6		6		6	3,347.25	6	3,088.45	6	2,828.97	6	2,569.49	6	2,308.81	6	2,047.93	6	1,787.05		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,341.94	1/4	3,083.05	1/4	2,823.57	1/4	2,564.08	1/4	2,303.38	1/4	2,042.50	1/4	1,781.62		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,336.63	1/2	3,077.64	1/2	2,818.16	1/2	2,558.68	1/2	2,297.94	1/2	2,037.06	1/2	1,776.18		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,331.32	3/4	3,072.24	3/4	2,812.75	3/4	2,553.27	3/4	2,292.51	3/4	2,031.63	3/4	1,770.75		
7		7		7		7	3,326.02	7	3,066.83	7	2,807.35	7	2,547.86	7	2,287.07	7	2,026.19	7	1,765.31		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,320.71	1/4	3,061.42	1/4	2,801.94	1/4	2,542.46	1/4	2,281.64	1/4	2,020.76	1/4	1,759.88		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,315.40	1/2	3,056.02	1/2	2,796.54	1/2	2,537.05	1/2	2,276.20	1/2	2,015.32	1/2	1,754.44		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,310.10	3/4	3,050.61	3/4	2,791.13	3/4	2,531.65	3/4	2,270.77	3/4	2,009.89	3/4	1,749.01		
8		8		8		8	3,304.69	8	3,045.21	8	2,785.72	8	2,526.21	8	2,265.33	8	2,004.45	8	1,743.57		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,299.28	1/4	3,039.80	1/4	2,780.32	1/4	2,520.78	1/4	2,259.90	1/4	1,999.02	1/4	1,738.14		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,293.88	1/2	3,034.40	1/2	2,774.91	1/2	2,515.34	1/2	2,254.46	1/2	1,993.58	1/2	1,732.70		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,288.47	3/4	3,028.99	3/4	2,769.51	3/4	2,509.91	3/4	2,249.03	3/4	1,988.15	3/4	1,727.27		
9		9		9		9	3,283.07	9	3,023.58	9	2,764.10	9	2,504.47	9	2,243.59	9	1,982.71	9	1,721.83		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,277.66	1/4	3,018.18	1/4	2,758.69	1/4	2,499.04	1/4	2,238.16	1/4	1,977.28	1/4	1,716.40		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,272.26	1/2	3,012.77	1/2	2,753.29	1/2	2,493.60	1/2	2,232.72	1/2	1,971.84	1/2	1,710.96		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,266.85	3/4	3,007.37	3/4	2,747.88	3/4	2,488.17	3/4	2,227.29	3/4	1,966.41	3/4	1,705.53		
10		10		10		10	3,261.44	10	3,001.96	10	2,742.48	10	2,482.73	10	2,221.85	10	1,960.97	10	1,700.09		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,256.04	1/4	2,996.55	1/4	2,737.07	1/4	2,477.30	1/4	2,216.42	1/4	1,955.54	1/4	1,694.66		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,250.63	1/2	2,991.15	1/2	2,731.66	1/2	2,471.86	1/2	2,210.98	1/2	1,950.10	1/2	1,689.22		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,245.23	3/4	2,985.74	3/4	2,726.26	3/4	2,466.43	3/4	2,205.55	3/4	1,944.67	3/4	1,683.79		
11		11		11		11	3,239.82	11	2,980.34	11	2,720.85	11	2,460.99	11	2,200.11	11	1,939.23	11	1,678.35		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,234.41	1/4	2,974.93	1/4	2,715.45	1/4	2,455.56	1/4	2,194.68	1/4	1,933.80	1/4	1,672.92		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,229.01	1/2	2,969.52	1/2	2,710.04	1/2	2,450.12	1/2	2,189.24	1/2	1,928.36	1/2	1,667.48		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,448.18	3/4	3,223.60	3/4	2,964.12	3/4	2,704.64	3/4	2,444.69	3/4	2,183.81	3/4	1,922.93	3/4	1,662.05

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 ON CENTERLINE AND 27'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "KIRBY 10265"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-05 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	1,656.61	0	1,395.73	0	1,134.68	0	874.54	0	614.22	0	353.19	0	92.29	0		0		0	
1/4	1,651.18	1/4	1,390.29	1/4	1,129.24	1/4	869.14	1/4	608.78	1/4	347.75	1/4	86.88	1/4	1/4	1/4		1/4	
1/2	1,645.74	1/2	1,384.85	1/2	1,123.80	1/2	863.74	1/2	603.34	1/2	342.32	1/2	81.48	1/2	1/2	1/2		1/2	
3/4	1,640.31	3/4	1,379.41	3/4	1,118.36	3/4	858.33	3/4	597.91	3/4	336.88	3/4	76.08	3/4	3/4	3/4		3/4	
1	1,634.87	1	1,373.97	1	1,112.93	1	852.93	1	592.47	1	331.44	1	70.70	1	1	1		1	
1/4	1,629.44	1/4	1,368.54	1/4	1,107.49	1/4	847.53	1/4	587.03	1/4	326.00	1/4	65.33	1/4	1/4	1/4		1/4	
1/2	1,624.00	1/2	1,363.10	1/2	1,102.05	1/2	842.13	1/2	581.59	1/2	320.56	1/2	59.95	1/2	1/2	1/2		1/2	
3/4	1,618.57	3/4	1,357.66	3/4	1,096.61	3/4	836.72	3/4	576.15	3/4	315.13	3/4	54.58	3/4	3/4	3/4		3/4	
2	1,613.13	2	1,352.22	2	1,091.17	2	831.32	2	570.72	2	309.69	2	49.25	2	2	2		2	
1/4	1,607.70	1/4	1,346.78	1/4	1,085.73	1/4	825.92	1/4	565.28	1/4	304.25	1/4	43.92	1/4	1/4	1/4		1/4	
1/2	1,602.26	1/2	1,341.34	1/2	1,080.30	1/2	820.52	1/2	559.84	1/2	298.81	1/2	38.60	1/2	1/2	1/2		1/2	
3/4	1,596.83	3/4	1,335.90	3/4	1,074.86	3/4	815.12	3/4	554.40	3/4	293.37	3/4	33.27	3/4	3/4	3/4		3/4	
3	1,591.39	3	1,330.47	3	1,069.42	3	809.72	3	548.96	3	287.93	3	28.75	3	3	3		3	
1/4	1,585.96	1/4	1,325.03	1/4	1,063.98	1/4	804.32	1/4	543.53	1/4	282.50	1/4	24.22	1/4	1/4	1/4		1/4	
1/2	1,580.52	1/2	1,319.59	1/2	1,058.54	1/2	798.92	1/2	538.09	1/2	277.06	1/2	19.70	1/2	1/2	1/2		1/2	
3/4	1,575.09	3/4	1,314.15	3/4	1,053.10	3/4	793.53	3/4	532.65	3/4	271.62	3/4	15.18	3/4	3/4	3/4		3/4	
4	1,569.65	4	1,308.71	4	1,047.66	4	788.09	4	527.21	4	266.18	4	12.46	4	4	4		4	
1/4	1,564.22	1/4	1,303.27	1/4	1,042.23	1/4	782.66	1/4	521.77	1/4	260.74	1/4	9.74	1/4	1/4	1/4		1/4	
1/2	1,558.78	1/2	1,297.84	1/2	1,036.79	1/2	777.23	1/2	516.33	1/2	255.31	1/2	7.02	1/2	1/2	1/2		1/2	
3/4	1,553.35	3/4	1,292.40	3/4	1,031.35	3/4	771.79	3/4	510.90	3/4	249.87	3/4	4.30	3/4	3/4	3/4		3/4	
5	1,547.91	5	1,286.96	5	1,025.91	5	766.36	5	505.46	5	244.43	5	3.40	5	5	5		5	
1/4	1,542.48	1/4	1,281.52	1/4	1,020.47	1/4	760.93	1/4	500.02	1/4	238.99	1/4	2.49	1/4	1/4	1/4		1/4	
1/2	1,537.04	1/2	1,276.08	1/2	1,015.03	1/2	755.50	1/2	494.58	1/2	233.55	1/2	1.58	1/2	1/2	1/2		1/2	
3/4	1,531.61	3/4	1,270.64	3/4	1,009.59	3/4	750.06	3/4	489.14	3/4	228.12	3/4	0.68	3/4	3/4	3/4		3/4	
6	1,526.17	6	1,265.20	6	1,004.19	6	744.63	6	483.71	6	222.68	6		6	6	6		6	
1/4	1,520.74	1/4	1,259.77	1/4	998.79	1/4	739.20	1/4	478.27	1/4	217.24	1/4		1/4	1/4	1/4		1/4	
1/2	1,515.30	1/2	1,254.33	1/2	993.39	1/2	733.76	1/2	472.83	1/2	211.80	1/2		1/2	1/2	1/2		1/2	
3/4	1,509.87	3/4	1,248.89	3/4	987.99	3/4	728.33	3/4	467.39	3/4	206.36	3/4		3/4	3/4	3/4		3/4	
7	1,504.43	7	1,243.45	7	982.58	7	722.90	7	461.95	7	200.92	7		7	7	7		7	
1/4	1,499.00	1/4	1,238.01	1/4	977.18	1/4	717.46	1/4	456.52	1/4	195.49	1/4		1/4	1/4	1/4		1/4	
1/2	1,493.56	1/2	1,232.57	1/2	971.78	1/2	712.03	1/2	451.08	1/2	190.05	1/2		1/2	1/2	1/2		1/2	
3/4	1,488.13	3/4	1,227.13	3/4	966.38	3/4	706.60	3/4	445.64	3/4	184.61	3/4		3/4	3/4	3/4		3/4	
8	1,482.69	8	1,221.70	8	960.97	8	701.16	8	440.20	8	179.17	8		8	8	8		8	
1/4	1,477.26	1/4	1,216.26	1/4	955.57	1/4	695.73	1/4	434.76	1/4	173.73	1/4		1/4	1/4	1/4		1/4	
1/2	1,471.82	1/2	1,210.82	1/2	950.17	1/2	690.30	1/2	429.33	1/2	168.30	1/2		1/2	1/2	1/2		1/2	
3/4	1,466.39	3/4	1,205.38	3/4	944.77	3/4	684.87	3/4	423.89	3/4	162.86	3/4		3/4	3/4	3/4		3/4	
9	1,460.95	9	1,199.94	9	939.37	9	679.43	9	418.45	9	157.42	9		9	9	9		9	
1/4	1,455.52	1/4	1,194.50	1/4	933.96	1/4	674.00	1/4	413.01	1/4	151.98	1/4		1/4	1/4	1/4		1/4	
1/2	1,450.08	1/2	1,189.07	1/2	928.56	1/2	668.57	1/2	407.57	1/2	146.55	1/2		1/2	1/2	1/2		1/2	
3/4	1,444.65	3/4	1,183.63	3/4	923.16	3/4	663.13	3/4	402.13	3/4	141.11	3/4		3/4	3/4	3/4		3/4	
10	1,439.21	10	1,178.19	10	917.76	10	657.70	10	396.70	10	135.68	10		10	10	10		10	
1/4	1,433.78	1/4	1,172.75	1/4	912.36	1/4	652.27	1/4	391.26	1/4	130.24	1/4		1/4	1/4	1/4		1/4	
1/2	1,428.34	1/2	1,167.31	1/2	906.95	1/2	646.84	1/2	385.82	1/2	124.81	1/2		1/2	1/2	1/2		1/2	
3/4	1,422.91	3/4	1,161.87	3/4	901.55	3/4	641.40	3/4	380.38	3/4	119.38	3/4		3/4	3/4	3/4		3/4	
11	1,417.47	11	1,156.43	11	896.15	11	635.97	11	374.94	11	113.96	11		11	11	11		11	
1/4	1,412.04	1/4	1,151.00	1/4	890.75	1/4	630.53	1/4	369.51	1/4	108.53	1/4		1/4	1/4	1/4		1/4	
1/2	1,406.60	1/2	1,145.56	1/2	885.34	1/2	625.09	1/2	364.07	1/2	103.11	1/2		1/2	1/2	1/2		1/2	
3/4	1,401.17	3/4	1,140.12	3/4	879.94	3/4	619.66	3/4	358.63	3/4	97.69	3/4		3/4	3/4	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/31/2013 SW  
CALCULATED: 11/01/2013 CL  
VERIFIED: 11/20/2023 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2023

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