



KIRBY 10555



Barge Strapping Tables





BARGE "KIRBY 10555"

ULLAGE TRIM TABLE

FORMERLY "S/R 106"

	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	-00-1/4	00-1/4	-00-3/8	00-3/8	-00-1/2	00-1/2	-00-5/8	00-5/8	-00-3/4	00-3/4
2 CENTER	00-1/4	-00-1/4	00-1/2	-00-1/2	00-7/8	-00-7/8	01-1/8	-01-1/8	01-3/8	-01-3/8	01-5/8	-01-5/8
3 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

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

LENGTH BETWEEN DRAFT MARKS: 156'-00"

February 12, 2004

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

<http://www.pmacorp.net>



BARGE "KIRBY 10555"

1 CENTER ULLAGE TABLE

FORMERLY "SR 108"

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

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W	H	W
0	1,694.76	0	1,448.32	0	1,197.88	0	948.44	0	701.08	0	453.01	0	204.59	0	0	0	0	0	0
1/4	1,688.58	1/4	1,441.14	1/4	1,192.70	1/4	944.26	1/4	695.91	1/4	447.83	1/4	198.41	1/4	0	0	0	0	0
1/2	1,684.41	1/2	1,435.97	1/2	1,187.53	1/2	939.09	1/2	691.74	1/2	443.66	1/2	194.24	1/2	0	0	0	0	0
3/4	1,679.23	3/4	1,430.79	3/4	1,182.35	3/4	933.91	3/4	687.58	3/4	439.48	3/4	189.06	3/4	0	0	0	0	0
1	1,674.06	1	1,425.62	1	1,177.18	1	928.74	1	683.42	1	435.31	1	183.88	1	0	0	0	0	0
1 1/4	1,668.88	1 1/4	1,420.44	1 1/4	1,172.00	1 1/4	923.56	1 1/4	679.25	1 1/4	431.13	1 1/4	178.71	1 1/4	0	0	0	0	0
1 1/2	1,663.71	1 1/2	1,415.27	1 1/2	1,166.83	1 1/2	918.39	1 1/2	675.09	1 1/2	426.96	1 1/2	173.53	1 1/2	0	0	0	0	0
1 3/4	1,658.53	1 3/4	1,410.09	1 3/4	1,161.65	1 3/4	913.21	1 3/4	670.92	1 3/4	422.78	1 3/4	168.35	1 3/4	0	0	0	0	0
2	1,653.35	2	1,404.91	2	1,156.47	2	908.03	2	666.76	2	418.61	2	163.18	2	0	0	0	0	0
2 1/4	1,648.18	2 1/4	1,399.74	2 1/4	1,151.30	2 1/4	902.86	2 1/4	662.59	2 1/4	414.43	2 1/4	158.00	2 1/4	0	0	0	0	0
2 1/2	1,643.00	2 1/2	1,394.56	2 1/2	1,146.12	2 1/2	897.68	2 1/2	658.43	2 1/2	410.26	2 1/2	152.83	2 1/2	0	0	0	0	0
2 3/4	1,637.82	2 3/4	1,389.38	2 3/4	1,140.94	2 3/4	892.50	2 3/4	654.26	2 3/4	406.08	2 3/4	147.65	2 3/4	0	0	0	0	0
3	1,632.65	3	1,384.21	3	1,135.77	3	887.33	3	650.10	3	401.91	3	142.48	3	0	0	0	0	0
3 1/4	1,627.47	3 1/4	1,379.03	3 1/4	1,130.59	3 1/4	882.15	3 1/4	645.93	3 1/4	397.73	3 1/4	137.30	3 1/4	0	0	0	0	0
3 1/2	1,622.30	3 1/2	1,373.86	3 1/2	1,125.42	3 1/2	876.98	3 1/2	641.76	3 1/2	393.56	3 1/2	132.13	3 1/2	0	0	0	0	0
3 3/4	1,617.12	3 3/4	1,368.68	3 3/4	1,120.24	3 3/4	871.80	3 3/4	637.60	3 3/4	389.39	3 3/4	126.95	3 3/4	0	0	0	0	0
4	1,611.95	4	1,363.51	4	1,115.07	4	866.62	4	633.44	4	385.22	4	121.78	4	0	0	0	0	0
4 1/4	1,606.77	4 1/4	1,358.33	4 1/4	1,109.89	4 1/4	861.45	4 1/4	629.27	4 1/4	381.05	4 1/4	116.60	4 1/4	0	0	0	0	0
4 1/2	1,601.60	4 1/2	1,353.16	4 1/2	1,104.72	4 1/2	856.27	4 1/2	625.10	4 1/2	376.88	4 1/2	111.43	4 1/2	0	0	0	0	0
4 3/4	1,596.42	4 3/4	1,347.98	4 3/4	1,099.54	4 3/4	851.09	4 3/4	620.94	4 3/4	372.71	4 3/4	106.25	4 3/4	0	0	0	0	0
5	1,591.24	5	1,342.80	5	1,094.36	5	845.92	5	616.77	5	368.54	5	101.07	5	0	0	0	0	0
5 1/4	1,586.07	5 1/4	1,337.63	5 1/4	1,089.19	5 1/4	840.74	5 1/4	612.60	5 1/4	364.37	5 1/4	95.89	5 1/4	0	0	0	0	0
5 1/2	1,580.89	5 1/2	1,332.45	5 1/2	1,084.01	5 1/2	835.57	5 1/2	608.42	5 1/2	360.20	5 1/2	90.71	5 1/2	0	0	0	0	0
5 3/4	1,575.71	5 3/4	1,327.27	5 3/4	1,078.83	5 3/4	830.39	5 3/4	604.25	5 3/4	356.03	5 3/4	85.53	5 3/4	0	0	0	0	0
6	1,570.54	6	1,322.10	6	1,073.66	6	825.22	6	600.08	6	351.86	6	80.35	6	0	0	0	0	0
6 1/4	1,565.36	6 1/4	1,316.92	6 1/4	1,068.48	6 1/4	820.04	6 1/4	595.91	6 1/4	347.69	6 1/4	75.17	6 1/4	0	0	0	0	0
6 1/2	1,560.19	6 1/2	1,311.75	6 1/2	1,063.31	6 1/2	814.87	6 1/2	591.74	6 1/2	343.52	6 1/2	70.00	6 1/2	0	0	0	0	0
6 3/4	1,555.01	6 3/4	1,306.57	6 3/4	1,058.13	6 3/4	809.69	6 3/4	587.57	6 3/4	339.35	6 3/4	64.82	6 3/4	0	0	0	0	0
7	1,549.84	7	1,301.40	7	1,052.96	7	804.51	7	583.40	7	335.18	7	59.64	7	0	0	0	0	0
7 1/4	1,544.66	7 1/4	1,296.22	7 1/4	1,047.78	7 1/4	799.34	7 1/4	579.23	7 1/4	331.01	7 1/4	54.46	7 1/4	0	0	0	0	0
7 1/2	1,539.49	7 1/2	1,291.05	7 1/2	1,042.61	7 1/2	794.18	7 1/2	575.06	7 1/2	326.84	7 1/2	49.28	7 1/2	0	0	0	0	0
7 3/4	1,534.31	7 3/4	1,285.87	7 3/4	1,037.43	7 3/4	789.02	7 3/4	570.89	7 3/4	322.67	7 3/4	44.10	7 3/4	0	0	0	0	0
8	1,529.13	8	1,280.69	8	1,032.25	8	783.85	8	566.72	8	318.50	8	38.92	8	0	0	0	0	0
8 1/4	1,523.96	8 1/4	1,275.52	8 1/4	1,027.08	8 1/4	778.69	8 1/4	562.55	8 1/4	314.33	8 1/4	33.74	8 1/4	0	0	0	0	0
8 1/2	1,518.78	8 1/2	1,270.34	8 1/2	1,021.90	8 1/2	773.52	8 1/2	558.38	8 1/2	310.16	8 1/2	28.56	8 1/2	0	0	0	0	0
8 3/4	1,513.60	8 3/4	1,265.16	8 3/4	1,016.72	8 3/4	768.36	8 3/4	554.21	8 3/4	305.99	8 3/4	23.38	8 3/4	0	0	0	0	0
9	1,508.43	9	1,259.99	9	1,011.55	9	763.19	9	550.04	9	301.82	9	18.20	9	0	0	0	0	0
9 1/4	1,503.25	9 1/4	1,254.81	9 1/4	1,006.37	9 1/4	758.02	9 1/4	545.87	9 1/4	297.65	9 1/4	13.02	9 1/4	0	0	0	0	0
9 1/2	1,498.08	9 1/2	1,249.64	9 1/2	1,001.20	9 1/2	752.85	9 1/2	541.70	9 1/2	293.48	9 1/2	7.84	9 1/2	0	0	0	0	0
9 3/4	1,492.90	9 3/4	1,244.46	9 3/4	996.02	9 3/4	747.68	9 3/4	537.53	9 3/4	289.31	9 3/4	2.66	9 3/4	0	0	0	0	0
10	1,487.73	10	1,239.28	10	990.85	10	742.51	10	533.36	10	285.14	10	0	10	0	0	0	0	0
10 1/4	1,482.55	10 1/4	1,234.11	10 1/4	985.67	10 1/4	737.24	10 1/4	529.19	10 1/4	280.97	10 1/4	0	10 1/4	0	0	0	0	0
10 1/2	1,477.38	10 1/2	1,228.94	10 1/2	980.50	10 1/2	732.07	10 1/2	525.02	10 1/2	276.80	10 1/2	0	10 1/2	0	0	0	0	0
10 3/4	1,472.20	10 3/4	1,223.76	10 3/4	975.32	10 3/4	726.90	10 3/4	520.85	10 3/4	272.63	10 3/4	0	10 3/4	0	0	0	0	0
11	1,467.02	11	1,218.58	11	970.14	11	721.74	11	516.68	11	268.46	11	0	11	0	0	0	0	0
11 1/4	1,461.85	11 1/4	1,213.41	11 1/4	964.97	11 1/4	716.57	11 1/4	512.51	11 1/4	264.29	11 1/4	0	11 1/4	0	0	0	0	0
11 1/2	1,456.67	11 1/2	1,208.23	11 1/2	959.78	11 1/2	711.41	11 1/2	508.34	11 1/2	260.12	11 1/2	0	11 1/2	0	0	0	0	0
11 3/4	1,451.49	11 3/4	1,203.05	11 3/4	954.61	11 3/4	706.24	11 3/4	504.17	11 3/4	255.95	11 3/4	0	11 3/4	0	0	0	0	0

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY

STRAPPED: 12/17/1998 ITS
 REPRINTED: 02/13/2004 SW
 CANCELS AND SUPERCEDES
 ALL PRIOR TO 02/20/04

PRECISION MEASUREMENT
 & ANALYSIS, INC.
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 http://www.pmscorp.net



BARGE "KIRBY 10555"

2 CENTER ULLAGE TABLE

GAUGE HEIGHT 16'-11 7/8"

FORMERLY "SR 108"

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

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W
0	1,998.93	0	1,450.16	0	1,201.40	0	952.83	0	703.94	0	455.55	0	206.90	1170	0.84	0	0	0	0
1/4	1,893.75	1/4	1,444.88	1/4	1,196.22	1/4	947.45	1/4	698.77	1/4	450.37	1/4	201.62	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,688.58	1/2	1,439.70	1/2	1,191.03	1/2	942.26	1/2	693.59	1/2	445.18	1/2	198.43	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,843.38	3/4	1,434.61	3/4	1,185.85	3/4	937.08	3/4	688.42	3/4	440.00	3/4	191.25	3/4	3/4	3/4	3/4	3/4	3/4
1	1,878.20	1	1,429.43	1	1,180.67	1	931.90	1	683.25	1	434.82	1	186.07	1	1	1	1	1	1
1 1/4	1,673.02	1 1/4	1,424.25	1 1/4	1,175.49	1 1/4	926.72	1 1/4	678.08	1 1/4	429.64	1 1/4	180.89	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,667.83	1 1/2	1,419.06	1 1/2	1,170.30	1 1/2	921.53	1 1/2	672.90	1 1/2	424.45	1 1/2	175.70	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,882.85	3/4	1,413.88	3/4	1,165.12	3/4	916.35	3/4	667.73	3/4	419.27	3/4	170.52	3/4	3/4	3/4	3/4	3/4	3/4
2	1,657.47	2	1,408.70	2	1,159.94	2	911.17	2	662.56	2	414.08	2	165.34	2	2	2	2	2	2
1 1/4	1,852.28	1 1/4	1,403.52	1 1/4	1,154.75	1 1/4	905.99	1 1/4	657.39	1 1/4	408.91	1 1/4	160.16	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,847.10	1 1/2	1,398.33	1 1/2	1,149.57	1 1/2	900.80	1 1/2	652.22	1 1/2	403.72	1 1/2	154.97	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,841.91	3/4	1,393.15	3/4	1,144.38	3/4	895.62	3/4	647.05	3/4	398.54	3/4	148.79	3/4	3/4	3/4	3/4	3/4	3/4
3	1,836.73	3	1,387.97	3	1,139.20	3	890.44	3	641.88	3	393.36	3	144.61	3	3	3	3	3	3
1 1/4	1,631.55	1 1/4	1,382.79	1 1/4	1,134.02	1 1/4	885.26	1 1/4	636.71	1 1/4	388.18	1 1/4	139.43	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,626.36	1 1/2	1,377.60	1 1/2	1,128.83	1 1/2	880.07	1 1/2	631.53	1 1/2	382.99	1 1/2	134.24	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,821.18	3/4	1,372.42	3/4	1,123.65	3/4	874.89	3/4	626.36	3/4	377.81	3/4	129.06	3/4	3/4	3/4	3/4	3/4	3/4
4	1,616.00	4	1,367.24	4	1,118.47	4	869.71	4	621.19	4	372.63	4	123.88	4	4	4	4	4	4
1 1/4	1,610.82	1 1/4	1,362.06	1 1/4	1,113.29	1 1/4	864.53	1 1/4	616.02	1 1/4	367.45	1 1/4	118.70	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,605.63	1 1/2	1,356.87	1 1/2	1,108.10	1 1/2	859.34	1 1/2	610.84	1 1/2	362.27	1 1/2	113.51	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,800.45	3/4	1,351.69	3/4	1,102.92	3/4	854.16	3/4	605.67	3/4	357.09	3/4	108.38	3/4	3/4	3/4	3/4	3/4	3/4
5	1,595.27	5	1,346.51	5	1,097.74	5	848.98	5	600.50	5	351.91	5	103.41	5	5	5	5	5	5
1 1/4	1,590.09	1 1/4	1,341.33	1 1/4	1,092.56	1 1/4	843.80	1 1/4	595.33	1 1/4	346.73	1 1/4	98.48	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,584.90	1 1/2	1,336.14	1 1/2	1,087.37	1 1/2	838.61	1 1/2	590.16	1 1/2	341.54	1 1/2	93.56	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,579.72	3/4	1,330.96	3/4	1,082.19	3/4	833.43	3/4	584.99	3/4	336.36	3/4	88.75	3/4	3/4	3/4	3/4	3/4	3/4
6	1,574.54	6	1,325.78	6	1,077.01	6	828.25	6	579.82	6	331.18	6	84.20	6	6	6	6	6	6
1 1/4	1,569.36	1 1/4	1,320.60	1 1/4	1,071.83	1 1/4	823.07	1 1/4	574.65	1 1/4	326.00	1 1/4	79.77	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,564.17	1 1/2	1,315.41	1 1/2	1,066.64	1 1/2	817.88	1 1/2	569.47	1 1/2	320.81	1 1/2	75.33	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,558.99	3/4	1,310.23	3/4	1,061.46	3/4	812.70	3/4	564.30	3/4	315.63	3/4	70.96	3/4	3/4	3/4	3/4	3/4	3/4
7	1,553.81	7	1,305.05	7	1,056.28	7	807.52	7	559.13	7	310.45	7	66.89	7	7	7	7	7	7
1 1/4	1,548.63	1 1/4	1,299.87	1 1/4	1,051.10	1 1/4	802.33	1 1/4	553.96	1 1/4	305.27	1 1/4	62.48	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,543.44	1 1/2	1,294.68	1 1/2	1,045.91	1 1/2	797.15	1 1/2	548.78	1 1/2	300.08	1 1/2	58.27	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,538.26	3/4	1,289.50	3/4	1,040.73	3/4	791.96	3/4	543.61	3/4	294.90	3/4	54.02	3/4	3/4	3/4	3/4	3/4	3/4
8	1,533.08	8	1,284.32	8	1,035.55	8	786.78	8	538.44	8	289.72	8	49.88	8	8	8	8	8	8
1 1/4	1,527.90	1 1/4	1,279.14	1 1/4	1,030.37	1 1/4	781.60	1 1/4	533.26	1 1/4	284.54	1 1/4	45.29	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,522.71	1 1/2	1,273.95	1 1/2	1,025.18	1 1/2	776.41	1 1/2	528.09	1 1/2	279.35	1 1/2	40.90	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,517.53	3/4	1,268.77	3/4	1,020.00	3/4	771.23	3/4	522.91	3/4	274.17	3/4	36.53	3/4	3/4	3/4	3/4	3/4	3/4
9	1,512.35	9	1,263.59	9	1,014.82	9	766.05	9	517.72	9	268.99	9	32.18	9	9	9	9	9	9
1 1/4	1,507.17	1 1/4	1,258.41	1 1/4	1,009.64	1 1/4	760.87	1 1/4	512.53	1 1/4	263.81	1 1/4	27.83	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,501.98	1 1/2	1,253.22	1 1/2	1,004.45	1 1/2	755.68	1 1/2	507.34	1 1/2	258.62	1 1/2	23.49	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,496.80	3/4	1,248.04	3/4	999.27	3/4	750.50	3/4	502.15	3/4	253.44	3/4	19.47	3/4	3/4	3/4	3/4	3/4	3/4
10	1,491.62	10	1,242.86	10	994.09	10	745.32	10	496.98	10	248.28	10	16.11	10	10	10	10	10	10
1 1/4	1,486.44	1 1/4	1,237.68	1 1/4	988.91	1 1/4	740.15	1 1/4	491.81	1 1/4	243.08	1 1/4	13.06	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,481.25	1 1/2	1,232.49	1 1/2	983.72	1 1/2	734.97	1 1/2	486.63	1 1/2	237.89	1 1/2	10.02	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,476.07	3/4	1,227.31	3/4	978.54	3/4	729.79	3/4	481.46	3/4	232.71	3/4	7.39	3/4	3/4	3/4	3/4	3/4	3/4
11	1,470.89	11	1,222.13	11	973.36	11	724.62	11	476.28	11	227.53	11	5.81	11	11	11	11	11	11
1 1/4	1,465.71	1 1/4	1,216.95	1 1/4	968.18	1 1/4	719.45	1 1/4	471.10	1 1/4	222.35	1 1/4	4.25	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,460.52	1 1/2	1,211.76	1 1/2	962.99	1 1/2	714.28	1 1/2	465.91	1 1/2	217.16	1 1/2	2.88	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	1,455.34	3/4	1,206.58	3/4	957.81	3/4	709.11	3/4	460.73	3/4	211.98	3/4	1.52	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/17/98 IIS
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CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2004

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2082
Pearland, Texas 77588
http://www.pma-corp.net



BARGE "KIRBY 10555"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS														
FORMERLY "SR 106"														
GAUGE HEIGHT 16'-11 7/8"														
0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.			
0	0	3,438.34	0	3,189.87	0	2,941.00	0	2,692.40	0	2,443.80	0	2,195.19	0	1,946.57
1/4	1/4	3,433.16	1/4	3,184.49	1/4	2,935.82	1/4	2,687.22	1/4	2,438.62	1/4	2,190.02	1/4	1,941.39
1/2	1/2	3,427.98	1/2	3,179.31	1/2	2,930.64	1/2	2,682.04	1/2	2,433.44	1/2	2,184.84	1/2	1,936.21
3/4	3/4	3,422.80	3/4	3,174.13	3/4	2,925.46	3/4	2,676.86	3/4	2,428.26	3/4	2,179.66	3/4	1,931.03
1	1	3,417.62	1	3,168.95	1	2,920.28	1	2,671.68	1	2,423.08	1	2,174.48	1	1,925.85
1 1/4	1 1/4	3,412.44	1 1/4	3,163.77	1 1/4	2,915.11	1 1/4	2,666.50	1 1/4	2,417.90	1 1/4	2,169.30	1 1/4	1,920.67
1 1/2	1 1/2	3,407.26	1 1/2	3,158.59	1 1/2	2,909.93	1 1/2	2,661.32	1 1/2	2,412.72	1 1/2	2,164.12	1 1/2	1,915.49
1 3/4	1 3/4	3,402.08	1 3/4	3,153.41	1 3/4	2,904.75	1 3/4	2,656.14	1 3/4	2,407.54	1 3/4	2,158.94	1 3/4	1,910.31
2	2	3,396.90	2	3,148.23	2	2,899.57	2	2,650.96	2	2,402.36	2	2,153.76	2	1,905.13
2 1/4	2 1/4	3,391.72	2 1/4	3,143.05	2 1/4	2,894.39	2 1/4	2,645.79	2 1/4	2,397.19	2 1/4	2,148.58	2 1/4	1,899.95
2 1/2	2 1/2	3,386.53	2 1/2	3,137.86	2 1/2	2,889.21	2 1/2	2,640.61	2 1/2	2,392.01	2 1/2	2,143.40	2 1/2	1,894.77
2 3/4	2 3/4	3,381.35	2 3/4	3,132.68	2 3/4	2,884.03	2 3/4	2,635.43	2 3/4	2,386.83	2 3/4	2,138.22	2 3/4	1,889.59
3	3	3,376.17	3	3,127.50	3	2,878.85	3	2,630.25	3	2,381.65	3	2,133.04	3	1,884.41
3 1/4	3 1/4	3,370.99	3 1/4	3,122.32	3 1/4	2,873.67	3 1/4	2,625.07	3 1/4	2,376.47	3 1/4	2,127.86	3 1/4	1,879.23
3 1/2	3 1/2	3,365.81	3 1/2	3,117.14	3 1/2	2,868.49	3 1/2	2,619.89	3 1/2	2,371.29	3 1/2	2,122.68	3 1/2	1,874.05
3 3/4	3 3/4	3,360.63	3 3/4	3,111.96	3 3/4	2,863.31	3 3/4	2,614.71	3 3/4	2,366.11	3 3/4	2,117.50	3 3/4	1,868.87
4	4	3,355.45	4	3,106.78	4	2,858.13	4	2,609.53	4	2,360.93	4	2,112.32	4	1,863.69
4 1/4	4 1/4	3,350.27	4 1/4	3,101.60	4 1/4	2,852.96	4 1/4	2,604.35	4 1/4	2,355.75	4 1/4	2,107.14	4 1/4	1,858.51
4 1/2	4 1/2	3,345.09	4 1/2	3,096.42	4 1/2	2,847.78	4 1/2	2,599.17	4 1/2	2,350.57	4 1/2	2,101.96	4 1/2	1,853.33
4 3/4	4 3/4	3,339.91	4 3/4	3,091.24	4 3/4	2,842.60	4 3/4	2,593.99	4 3/4	2,345.39	4 3/4	2,096.78	4 3/4	1,848.15
5	5	3,334.73	5	3,086.06	5	2,837.42	5	2,588.81	5	2,340.21	5	2,091.60	5	1,842.97
5 1/4	5 1/4	3,329.55	5 1/4	3,080.88	5 1/4	2,832.24	5 1/4	2,583.64	5 1/4	2,335.04	5 1/4	2,086.42	5 1/4	1,837.79
5 1/2	5 1/2	3,324.37	5 1/2	3,075.70	5 1/2	2,827.06	5 1/2	2,578.46	5 1/2	2,329.86	5 1/2	2,081.24	5 1/2	1,832.61
5 3/4	5 3/4	3,319.19	5 3/4	3,070.52	5 3/4	2,821.88	5 3/4	2,573.28	5 3/4	2,324.68	5 3/4	2,076.06	5 3/4	1,827.43
6	6	3,314.01	6	3,065.34	6	2,816.70	6	2,568.10	6	2,319.50	6	2,070.88	6	1,822.25
6 1/4	6 1/4	3,308.83	6 1/4	3,060.16	6 1/4	2,811.52	6 1/4	2,562.92	6 1/4	2,314.32	6 1/4	2,065.71	6 1/4	1,817.07
6 1/2	6 1/2	3,303.64	6 1/2	3,054.97	6 1/2	2,806.34	6 1/2	2,557.74	6 1/2	2,309.14	6 1/2	2,060.53	6 1/2	1,811.89
6 3/4	6 3/4	3,298.46	6 3/4	3,049.79	6 3/4	2,801.16	6 3/4	2,552.56	6 3/4	2,303.96	6 3/4	2,055.35	6 3/4	1,806.71
7	7	3,293.28	7	3,044.61	7	2,795.98	7	2,547.38	7	2,298.78	7	2,050.17	7	1,801.53
7 1/4	7 1/4	3,288.10	7 1/4	3,039.43	7 1/4	2,790.80	7 1/4	2,542.20	7 1/4	2,293.60	7 1/4	2,044.99	7 1/4	1,796.38
7 1/2	7 1/2	3,282.92	7 1/2	3,034.25	7 1/2	2,785.62	7 1/2	2,537.02	7 1/2	2,288.42	7 1/2	2,039.81	7 1/2	1,791.18
7 3/4	7 3/4	3,277.74	7 3/4	3,029.07	7 3/4	2,780.44	7 3/4	2,531.84	7 3/4	2,283.24	7 3/4	2,034.63	7 3/4	1,786.00
8	8	3,272.56	8	3,023.89	8	2,775.26	8	2,526.66	8	2,278.06	8	2,029.45	8	1,780.82
8 1/4	8 1/4	3,267.38	8 1/4	3,018.71	8 1/4	2,770.09	8 1/4	2,521.48	8 1/4	2,272.88	8 1/4	2,024.27	8 1/4	1,775.64
8 1/2	8 1/2	3,262.20	8 1/2	3,013.53	8 1/2	2,764.91	8 1/2	2,516.31	8 1/2	2,267.70	8 1/2	2,019.09	8 1/2	1,770.46
8 3/4	8 3/4	3,257.02	8 3/4	3,008.35	8 3/4	2,759.73	8 3/4	2,511.13	8 3/4	2,262.52	8 3/4	2,013.91	8 3/4	1,765.28
9	9	3,251.84	9	3,003.17	9	2,754.55	9	2,505.95	9	2,257.34	9	2,008.73	9	1,760.10
9 1/4	9 1/4	3,246.66	9 1/4	2,997.99	9 1/4	2,749.37	9 1/4	2,500.77	9 1/4	2,252.17	9 1/4	2,003.55	9 1/4	1,754.92
9 1/2	9 1/2	3,241.48	9 1/2	2,992.81	9 1/2	2,744.19	9 1/2	2,495.59	9 1/2	2,246.99	9 1/2	1,998.37	9 1/2	1,749.74
9 3/4	9 3/4	3,236.30	9 3/4	2,987.63	9 3/4	2,739.01	9 3/4	2,490.41	9 3/4	2,241.81	9 3/4	1,993.19	9 3/4	1,744.56
10	10	3,231.12	10	2,982.45	10	2,733.83	10	2,485.23	10	2,236.63	10	1,988.01	10	1,739.38
10 1/4	10 1/4	3,225.94	10 1/4	2,977.27	10 1/4	2,728.65	10 1/4	2,480.05	10 1/4	2,231.45	10 1/4	1,982.83	10 1/4	1,734.20
10 1/2	10 1/2	3,220.75	10 1/2	2,972.09	10 1/2	2,723.47	10 1/2	2,474.87	10 1/2	2,226.27	10 1/2	1,977.65	10 1/2	1,729.02
10 3/4	10 3/4	3,215.57	10 3/4	2,966.90	10 3/4	2,718.29	10 3/4	2,469.69	10 3/4	2,221.09	10 3/4	1,972.47	10 3/4	1,723.84
11	11	3,210.39	11	2,961.72	11	2,713.11	11	2,464.51	11	2,215.91	11	1,967.29	11	1,718.66
11 1/4	11 1/4	3,205.21	11 1/4	2,956.54	11 1/4	2,707.94	11 1/4	2,459.34	11 1/4	2,210.73	11 1/4	1,962.11	11 1/4	1,713.48
11 1/2	11 1/2	3,200.03	11 1/2	2,951.36	11 1/2	2,702.76	11 1/2	2,454.16	11 1/2	2,205.55	11 1/2	1,956.93	11 1/2	1,708.30
11 3/4	11 3/4	3,194.85	11 3/4	2,946.18	11 3/4	2,697.58	11 3/4	2,448.98	11 3/4	2,200.37	11 3/4	1,951.75	11 3/4	1,703.12

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 ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "MMC" CLOSED GAUGING DEVICE.
GAUGE POINT: (MMC) LOCATED 1'-00" PORT SIDE OF CENTERLINE AND 29'-03" FORWARD OF AFT BULKHEAD.

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



BARGE "KIRBY 10555"

3 CENTER ULLAGE TABLE

FORMERLY "SR 106"

GAUGE HEIGHT 16'-11 7/8"

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

10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.										
0	1,697.94	0	1,449.31	0	1,200.69	0	952.07	0	703.53	0	455.28	0	206.68	1176	0	0	0	0	0
1/4	1,692.76	1/4	1,444.14	1/4	1,195.52	1/4	946.89	1/4	696.36	1/4	450.11	1/4	201.50	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,687.58	1/2	1,438.96	1/2	1,190.34	1/2	941.71	1/2	691.19	1/2	444.93	1/2	196.32	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,682.40	3/4	1,433.78	3/4	1,185.16	3/4	936.53	3/4	686.02	3/4	439.75	3/4	191.14	3/4	3/4	3/4	3/4	3/4	3/4
1	1,677.22	1	1,428.60	1	1,179.98	1	931.35	1	680.85	1	434.57	1	185.96	1	1	1	1	1	1
1 1/4	1,672.04	1 1/4	1,423.42	1 1/4	1,174.80	1 1/4	926.18	1 1/4	675.68	1 1/4	429.39	1 1/4	180.78	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	1,666.86	1 1/2	1,418.24	1 1/2	1,169.62	1 1/2	921.00	1 1/2	670.52	1 1/2	424.21	1 1/2	175.59	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
1 3/4	1,661.68	1 3/4	1,413.06	1 3/4	1,164.44	1 3/4	915.82	1 3/4	665.35	1 3/4	419.03	1 3/4	170.42	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4
2	1,656.50	2	1,407.88	2	1,159.26	2	910.64	2	660.18	2	413.85	2	165.24	2	2	2	2	2	2
2 1/4	1,651.32	2 1/4	1,402.70	2 1/4	1,154.08	2 1/4	905.46	2 1/4	655.01	2 1/4	408.67	2 1/4	160.07	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4
2 1/2	1,646.14	2 1/2	1,397.52	2 1/2	1,148.90	2 1/2	900.28	2 1/2	649.84	2 1/2	403.49	2 1/2	154.89	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2
2 3/4	1,640.96	2 3/4	1,392.34	2 3/4	1,143.72	2 3/4	895.10	2 3/4	644.67	2 3/4	398.31	2 3/4	149.71	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4
3	1,635.78	3	1,387.16	3	1,138.54	3	889.92	3	639.50	3	393.13	3	144.53	3	3	3	3	3	3
3 1/4	1,630.60	3 1/4	1,381.98	3 1/4	1,133.36	3 1/4	884.74	3 1/4	634.33	3 1/4	387.96	3 1/4	139.35	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4
3 1/2	1,625.42	3 1/2	1,376.80	3 1/2	1,128.18	3 1/2	879.56	3 1/2	629.17	3 1/2	382.78	3 1/2	134.17	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
3 3/4	1,620.24	3 3/4	1,371.62	3 3/4	1,123.00	3 3/4	874.38	3 3/4	624.00	3 3/4	377.60	3 3/4	128.99	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4
4	1,615.06	4	1,366.44	4	1,117.82	4	869.20	4	618.83	4	372.42	4	123.81	4	4	4	4	4	4
4 1/4	1,609.88	4 1/4	1,361.26	4 1/4	1,112.64	4 1/4	864.02	4 1/4	613.66	4 1/4	367.24	4 1/4	118.63	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4
4 1/2	1,604.70	4 1/2	1,356.08	4 1/2	1,107.46	4 1/2	858.84	4 1/2	608.49	4 1/2	362.06	4 1/2	113.45	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
4 3/4	1,599.52	4 3/4	1,350.90	4 3/4	1,102.28	4 3/4	853.66	4 3/4	603.32	4 3/4	356.88	4 3/4	108.27	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4
5	1,594.34	5	1,345.72	5	1,097.10	5	848.48	5	600.15	5	351.70	5	103.09	5	5	5	5	5	5
5 1/4	1,589.16	5 1/4	1,340.54	5 1/4	1,091.92	5 1/4	843.30	5 1/4	594.98	5 1/4	346.52	5 1/4	97.91	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4
5 1/2	1,583.98	5 1/2	1,335.36	5 1/2	1,086.74	5 1/2	838.12	5 1/2	589.82	5 1/2	341.34	5 1/2	92.72	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
5 3/4	1,578.80	5 3/4	1,330.18	5 3/4	1,081.56	5 3/4	832.94	5 3/4	584.65	5 3/4	336.16	5 3/4	87.54	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4
6	1,573.62	6	1,325.00	6	1,076.38	6	827.76	6	579.48	6	330.98	6	82.35	6	6	6	6	6	6
6 1/4	1,568.44	6 1/4	1,319.83	6 1/4	1,071.21	6 1/4	822.58	6 1/4	574.31	6 1/4	325.80	6 1/4	77.17	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4
6 1/2	1,563.27	6 1/2	1,314.65	6 1/2	1,066.03	6 1/2	817.40	6 1/2	569.14	6 1/2	320.62	6 1/2	72.00	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2
6 3/4	1,558.09	6 3/4	1,309.47	6 3/4	1,060.85	6 3/4	812.22	6 3/4	563.97	6 3/4	315.44	6 3/4	66.83	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4	6 3/4
7	1,552.91	7	1,304.29	7	1,055.67	7	807.04	7	558.80	7	310.26	7	61.65	7	7	7	7	7	7
7 1/4	1,547.73	7 1/4	1,299.11	7 1/4	1,050.49	7 1/4	801.86	7 1/4	553.64	7 1/4	305.09	7 1/4	56.47	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4
7 1/2	1,542.55	7 1/2	1,293.93	7 1/2	1,045.31	7 1/2	796.68	7 1/2	548.47	7 1/2	299.91	7 1/2	51.29	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2
7 3/4	1,537.37	7 3/4	1,288.75	7 3/4	1,040.13	7 3/4	791.50	7 3/4	543.30	7 3/4	294.73	7 3/4	46.11	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4	7 3/4
8	1,532.19	8	1,283.57	8	1,034.95	8	786.32	8	538.13	8	289.55	8	40.93	8	8	8	8	8	8
8 1/4	1,527.01	8 1/4	1,278.39	8 1/4	1,029.77	8 1/4	781.15	8 1/4	532.95	8 1/4	284.37	8 1/4	35.75	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4
8 1/2	1,521.83	8 1/2	1,273.21	8 1/2	1,024.59	8 1/2	775.97	8 1/2	527.78	8 1/2	279.19	8 1/2	30.57	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2
8 3/4	1,516.65	8 3/4	1,268.03	8 3/4	1,019.41	8 3/4	770.79	8 3/4	522.60	8 3/4	274.01	8 3/4	25.39	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4	8 3/4
9	1,511.47	9	1,262.85	9	1,014.23	9	765.61	9	517.42	9	268.83	9	20.21	9	9	9	9	9	9
9 1/4	1,506.29	9 1/4	1,257.67	9 1/4	1,009.05	9 1/4	760.43	9 1/4	512.25	9 1/4	263.65	9 1/4	15.03	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4
9 1/2	1,501.11	9 1/2	1,252.49	9 1/2	1,003.87	9 1/2	755.25	9 1/2	507.07	9 1/2	258.47	9 1/2	9.85	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2
9 3/4	1,495.93	9 3/4	1,247.31	9 3/4	998.69	9 3/4	750.07	9 3/4	501.89	9 3/4	253.29	9 3/4	4.67	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4	9 3/4
10	1,490.75	10	1,242.13	10	993.51	10	744.90	10	496.71	10	248.11	10	0.49	10	10	10	10	10	10
10 1/4	1,485.57	10 1/4	1,236.95	10 1/4	988.33	10 1/4	739.72	10 1/4	491.54	10 1/4	242.94	10 1/4	0.31	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4
10 1/2	1,480.39	10 1/2	1,231.77	10 1/2	983.15	10 1/2	734.55	10 1/2	486.36	10 1/2	237.76	10 1/2	0.13	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
10 3/4	1,475.21	10 3/4	1,226.59	10 3/4	977.97	10 3/4	729.37	10 3/4	481.18	10 3/4	232.58	10 3/4	0.00	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4	10 3/4
11	1,470.03	11	1,221.41	11	972.79	11	724.20	11	476.00	11	227.40	11	0.00	11	11	11	11	11	11
11 1/4	1,464.85	11 1/4	1,216.23	11 1/4	967.61	11 1/4	719.04	11 1/4	470.82	11 1/4	222.22	11 1/4	0.00	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4
11 1/2	1,459.67	11 1/2	1,211.05	11 1/2	962.43	11 1/2	713.87	11 1/2	465.64	11 1/2	217.04	11 1/2	0.00	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
11 3/4	1,454.49	11 3/4	1,205.87	11 3/4	957.25	11 3/4	708.70	11 3/4	460.46	11 3/4	211.86	11 3/4	0.00	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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