



**\*KIRBY 30407\***



**\*Barge Strapping Tables\***





# BARGE "KIRBY 30407"

ULLAGE TRIM TABLE

FORMERLY "HW 3028"

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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS 00-1/8"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 258'-00"

March 24, 2003

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

<http://www.pmacorp.net>

**FORMERLY "HOLLYWOOD 3028"**

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

GAUGE HEIGHT 17'-04"

IN.	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	4,775.43	4,456.47	4,124.88	3,791.71	3,457.92	3,124.07	2,790.11	
1/4	1/4	1/4	4,770.68	4,449.56	4,117.97	3,784.76	3,450.97	3,117.07	2,783.16	
1/2	1/2	1/2	4,765.93	4,442.65	4,111.07	3,777.81	3,444.02	3,110.11	2,776.21	
3/4	3/4	3/4	4,761.18	4,435.74	4,104.16	3,770.85	3,437.07	3,103.16	2,769.26	
1	1	1	4,756.83	4,428.83	4,097.25	3,763.90	3,430.11	3,096.21	2,762.30	
1/4	1/4	1/4	4,749.87	4,421.91	4,090.34	3,756.95	3,423.15	3,089.25	2,755.34	
1/2	1/2	1/2	4,743.91	4,415.00	4,083.43	3,750.00	3,416.19	3,082.29	2,748.39	
3/4	3/4	3/4	4,737.95	4,408.09	4,076.52	3,743.04	3,409.24	3,075.33	2,741.43	
2	2	2	4,731.61	4,401.18	4,069.61	3,736.09	3,402.28	3,068.37	2,734.47	
1/4	1/4	1/4	4,724.90	4,394.27	4,062.71	3,729.14	3,395.32	3,061.41	2,727.52	
1/2	1/2	1/2	4,718.19	4,387.36	4,055.80	3,722.19	3,388.36	3,054.46	2,720.57	
3/4	3/4	3/4	4,711.47	4,380.45	4,048.90	3,715.23	3,381.40	3,047.50	2,713.61	
3	3	3	4,704.68	4,373.54	4,041.97	3,708.28	3,374.45	3,040.54	2,706.66	
1/4	1/4	1/4	4,697.82	4,366.64	4,035.03	3,701.33	3,367.50	3,033.59	2,699.70	
1/2	1/2	1/2	4,690.96	4,359.73	4,028.08	3,694.38	3,360.54	3,026.64	2,692.74	
3/4	3/4	3/4	4,684.09	4,352.83	4,021.14	3,687.42	3,353.59	3,019.69	2,685.78	
4	4	4	4,677.23	4,345.92	4,014.19	3,680.47	3,346.63	3,012.73	2,678.83	
1/4	1/4	1/4	4,670.37	4,339.01	4,007.23	3,673.52	3,339.68	3,005.77	2,671.87	
1/2	1/2	1/2	4,663.50	4,332.10	4,000.28	3,666.57	3,332.72	2,998.81	2,664.91	
3/4	3/4	3/4	4,656.64	4,325.19	3,993.33	3,659.61	3,325.76	2,991.86	2,657.95	
5	5	5	4,649.77	4,318.28	3,986.38	3,652.66	3,318.80	2,984.90	2,651.00	
1/4	1/4	1/4	4,642.91	4,311.38	3,979.42	3,645.71	3,311.84	2,977.94	2,644.04	
1/2	1/2	1/2	4,636.04	4,304.47	3,972.47	3,638.76	3,304.89	2,970.98	2,637.09	
3/4	3/4	3/4	4,629.17	4,297.57	3,965.52	3,631.80	3,297.93	2,964.02	2,630.14	
6	6	6	4,622.28	4,290.66	3,958.57	3,624.85	3,290.97	2,957.07	2,623.18	
1/4	1/4	1/4	4,615.39	4,283.75	3,951.62	3,617.90	3,284.02	2,950.11	2,616.22	
1/2	1/2	1/2	4,608.49	4,276.84	3,944.66	3,610.95	3,277.07	2,943.16	2,609.27	
3/4	3/4	3/4	4,601.59	4,269.93	3,937.71	3,604.00	3,270.11	2,936.21	2,602.31	
7	7	7	4,594.68	4,263.02	3,930.76	3,597.04	3,263.16	2,929.25	2,595.35	
1/4	1/4	1/4	4,587.77	4,256.11	3,923.81	3,590.09	3,256.20	2,922.30	2,588.39	
1/2	1/2	1/2	4,580.86	4,249.21	3,916.85	3,583.14	3,249.24	2,915.34	2,581.43	
3/4	3/4	3/4	4,573.95	4,242.30	3,909.90	3,576.19	3,242.28	2,908.38	2,574.47	
8	8	8	4,567.04	4,235.40	3,902.95	3,569.23	3,235.33	2,901.42	2,567.52	
1/4	1/4	1/4	4,560.13	4,228.49	3,896.00	3,562.27	3,228.37	2,894.46	2,560.56	
1/2	1/2	1/2	4,553.22	4,221.58	3,889.04	3,555.31	3,221.41	2,887.50	2,553.60	
3/4	3/4	3/4	4,546.31	4,214.66	3,882.09	3,548.36	3,214.45	2,880.55	2,546.64	
9	9	9	4,539.40	4,207.76	3,875.14	3,541.40	3,207.50	2,873.59	2,539.69	
1/4	1/4	1/4	4,532.49	4,200.85	3,868.19	3,534.44	3,200.54	2,866.64	2,532.73	
1/2	1/2	1/2	4,525.58	4,193.95	3,861.23	3,527.48	3,193.59	2,859.69	2,525.78	
3/4	3/4	3/4	4,518.66	4,187.04	3,854.28	3,520.52	3,186.64	2,852.73	2,518.83	
10	10	10	4,511.75	4,180.14	3,847.33	3,513.57	3,179.68	2,845.78	2,511.87	
1/4	1/4	1/4	4,504.84	4,173.23	3,840.38	3,506.61	3,172.72	2,838.82	2,504.91	
1/2	1/2	1/2	4,497.93	4,166.33	3,833.42	3,499.66	3,165.77	2,831.86	2,497.96	
3/4	3/4	3/4	4,491.02	4,159.42	3,826.47	3,492.71	3,158.81	2,824.90	2,491.00	
11	11	11	4,484.11	4,152.52	3,819.52	3,485.75	3,151.85	2,817.94	2,484.04	
1/4	1/4	1/4	4,477.20	4,145.61	3,812.57	3,478.80	3,144.89	2,810.99	2,477.08	
1/2	1/2	1/2	4,470.29	4,138.69	3,805.61	3,471.84	3,137.93	2,804.03	2,470.12	
3/4	3/4	3/4	4,463.38	4,131.78	3,798.66	3,464.88	3,130.97	2,797.07	2,463.16	

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 UNDERSIDE OF DECK AT GAUGE POINT.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 38'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
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# BARGE "KIRBY 30407"

## 1 PORT ULLAGE TABLE

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-04"

IN.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	2,456.21	0	1,788.16	0	1,454.11	0	786.02	0	452.11	0
1/4	2,449.26	1/4	1,781.20	1/4	1,447.15	1/4	779.07	1/4	445.15	1/4
1/2	2,442.30	1/2	1,774.24	1/2	1,440.19	1/2	772.11	1/2	438.19	1/2
3/4	2,435.35	3/4	1,767.28	3/4	1,433.24	3/4	765.16	3/4	431.24	3/4
1	2,428.40	1	1,760.33	1	1,426.28	1	758.21	1	424.28	1
1 1/4	2,421.44	1 1/4	1,753.37	1 1/4	1,419.32	1 1/4	751.25	1 1/4	417.32	1 1/4
1 1/2	2,414.48	1 1/2	1,746.41	1 1/2	1,412.36	1 1/2	744.29	1 1/2	410.36	1 1/2
3/4	2,407.52	3/4	1,739.45	3/4	1,405.40	3/4	737.33	3/4	403.40	3/4
2	2,400.56	2	1,732.49	2	1,398.44	2	730.37	2	396.44	2
2 1/4	2,393.60	2 1/4	1,725.53	2 1/4	1,391.49	2 1/4	723.41	2 1/4	389.47	2 1/4
1/2	2,386.65	1/2	1,718.58	1/2	1,384.53	1/2	716.46	1/2	382.50	1/2
3/4	2,379.69	3/4	1,711.62	3/4	1,377.57	3/4	709.50	3/4	375.53	3/4
3	2,372.73	3	1,704.66	3	1,370.61	3	702.54	3	368.57	3
1 1/4	2,365.77	1 1/4	1,697.69	1 1/4	1,363.65	1 1/4	695.59	1 1/4	361.61	1 1/4
1 1/2	2,358.81	1 1/2	1,690.73	1 1/2	1,356.69	1 1/2	688.64	1 1/2	354.66	1 1/2
3/4	2,351.85	3/4	1,683.76	3/4	1,349.74	3/4	681.69	3/4	347.71	3/4
4	2,344.89	4	1,676.80	4	1,342.78	4	674.73	4	340.75	4
1 1/4	2,337.94	1 1/4	1,669.84	1 1/4	1,335.81	1 1/4	667.77	1 1/4	333.80	1 1/4
1 1/2	2,330.98	1 1/2	1,662.88	1 1/2	1,328.85	1 1/2	660.81	1 1/2	326.84	1 1/2
3/4	2,324.02	3/4	1,655.93	3/4	1,321.88	3/4	653.86	3/4	319.88	3/4
5	2,317.06	5	1,648.97	5	1,314.92	5	646.90	5	312.92	5
1 1/4	2,310.10	1 1/4	1,642.01	1 1/4	1,307.96	1 1/4	639.95	1 1/4	305.96	1 1/4
1 1/2	2,303.15	1 1/2	1,635.05	1 1/2	1,301.00	1 1/2	633.00	1 1/2	299.00	1 1/2
3/4	2,296.19	3/4	1,628.09	3/4	1,294.05	3/4	626.04	3/4	292.05	3/4
6	2,289.23	6	1,621.13	6	1,287.09	6	619.09	6	285.09	6
1 1/4	2,282.27	1 1/4	1,614.18	1 1/4	1,280.13	1 1/4	612.13	1 1/4	278.13	1 1/4
1 1/2	2,275.31	1 1/2	1,607.22	1 1/2	1,273.17	1 1/2	605.17	1 1/2	271.17	1 1/2
3/4	2,268.36	3/4	1,600.26	3/4	1,266.21	3/4	598.21	3/4	264.21	3/4
7	2,261.40	7	1,593.30	7	1,259.25	7	591.25	7	257.25	7
1 1/4	2,254.44	1 1/4	1,586.34	1 1/4	1,252.30	1 1/4	584.30	1 1/4	250.30	1 1/4
1 1/2	2,247.48	1 1/2	1,579.38	1 1/2	1,245.34	1 1/2	577.34	1 1/2	243.34	1 1/2
3/4	2,240.52	3/4	1,572.43	3/4	1,238.38	3/4	570.38	3/4	236.38	3/4
8	2,233.56	8	1,565.47	8	1,231.42	8	563.42	8	229.43	8
1 1/4	2,226.61	1 1/4	1,558.51	1 1/4	1,224.46	1 1/4	556.47	1 1/4	222.48	1 1/4
1 1/2	2,219.65	1 1/2	1,551.55	1 1/2	1,217.50	1 1/2	549.52	1 1/2	215.53	1 1/2
3/4	2,212.69	3/4	1,544.59	3/4	1,210.55	3/4	542.57	3/4	208.59	3/4
9	2,205.73	9	1,537.64	9	1,203.59	9	535.61	9	201.65	9
1 1/4	2,198.77	1 1/4	1,530.68	1 1/4	1,196.63	1 1/4	528.65	1 1/4	194.72	1 1/4
1 1/2	2,191.80	1 1/2	1,523.72	1 1/2	1,189.67	1 1/2	521.69	1 1/2	187.79	1 1/2
3/4	2,184.83	3/4	1,516.76	3/4	1,182.71	3/4	514.74	3/4	180.86	3/4
10	2,177.87	10	1,509.80	10	1,175.75	10	507.78	10	173.94	10
1 1/4	2,170.91	1 1/4	1,502.83	1 1/4	1,168.79	1 1/4	500.82	1 1/4	167.02	1 1/4
1 1/2	2,163.96	1 1/2	1,495.87	1 1/2	1,161.82	1 1/2	493.86	1 1/2	160.09	1 1/2
3/4	2,157.00	3/4	1,488.91	3/4	1,154.86	3/4	486.90	3/4	153.17	3/4
11	2,150.04	11	1,481.94	11	1,147.90	11	479.94	11	146.25	11
1 1/4	2,143.08	1 1/4	1,474.99	1 1/4	1,140.94	1 1/4	472.99	1 1/4	139.32	1 1/4
1 1/2	2,136.12	1 1/2	1,468.03	1 1/2	1,133.98	1 1/2	466.03	1 1/2	132.39	1 1/2
3/4	2,129.16	3/4	1,461.07	3/4	1,127.02	3/4	459.07	3/4	125.46	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 08/17/1993 CTC  
REPRINTED: 04/12/2003 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 04/2003

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



# BARGE "KIRBY 30407"

# 1 STBD

## ULLAGE TABLE

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	0	4,750.82	4,431.04	4,100.83	3,768.98	3,436.57	3,104.04	2,771.52
1/4	1/4	1/4	4,746.09	4,424.16	4,093.94	3,762.05	3,429.65	3,097.11	2,764.59	2,432.07
1/2	1/2	1/2	4,741.37	4,417.28	4,083.06	3,755.13	3,422.73	3,090.18	2,757.66	2,425.14
3/4	3/4	3/4	4,736.04	4,410.39	4,080.19	3,748.21	3,415.80	3,083.26	2,750.73	2,418.21
1	1	1	4,730.10	4,403.51	4,073.31	3,741.29	3,408.87	3,076.33	2,743.80	2,411.28
1/4	1/4	1/4	4,724.17	4,396.62	4,066.44	3,734.36	3,401.94	3,069.41	2,736.87	2,404.35
1/2	1/2	1/2	4,718.23	4,389.73	4,059.56	3,727.44	3,395.02	3,062.49	2,729.94	2,397.42
3/4	3/4	3/4	4,711.92	4,382.85	4,052.68	3,720.52	3,388.09	3,055.56	2,723.02	2,390.49
2	2	2	4,705.24	4,375.98	4,045.80	3,713.60	3,381.16	3,048.64	2,716.10	2,383.56
1/4	1/4	1/4	4,698.55	4,369.10	4,038.92	3,706.67	3,374.23	3,041.71	2,709.17	2,376.63
1/2	1/2	1/2	4,691.87	4,362.23	4,032.04	3,699.75	3,367.30	3,034.78	2,702.25	2,369.70
3/4	3/4	3/4	4,685.11	4,355.35	4,025.14	3,692.83	3,360.37	3,027.85	2,695.83	2,362.77
3	3	3	4,678.27	4,348.47	4,018.22	3,685.90	3,353.44	3,020.92	2,688.90	2,355.84
1/4	1/4	1/4	4,671.43	4,341.59	4,011.31	3,679.07	3,346.52	3,013.99	2,682.04	2,348.91
1/2	1/2	1/2	4,664.59	4,334.71	4,004.39	3,672.14	3,339.59	3,007.06	2,675.11	2,342.04
3/4	3/4	3/4	4,657.75	4,327.83	3,997.47	3,665.21	3,332.66	3,000.13	2,668.18	2,335.17
4	4	4	4,650.92	4,320.94	3,990.55	3,658.28	3,325.73	2,993.21	2,661.25	2,328.24
1/4	1/4	1/4	4,644.09	4,314.06	3,983.63	3,651.35	3,318.80	2,986.28	2,654.32	2,321.31
1/2	1/2	1/2	4,637.25	4,307.18	3,976.70	3,644.41	3,311.87	2,979.35	2,647.39	2,314.38
3/4	3/4	3/4	4,630.42	4,300.30	3,969.78	3,637.48	3,304.94	2,972.42	2,640.46	2,307.45
5	5	5	4,623.59	4,293.43	3,962.86	3,630.55	3,298.02	2,965.49	2,633.52	2,300.52
1/4	1/4	1/4	4,616.75	4,286.55	3,955.94	3,623.62	3,291.09	2,958.56	2,626.59	2,293.59
1/2	1/2	1/2	4,609.92	4,279.68	3,949.01	3,616.66	3,284.16	2,951.63	2,619.66	2,286.66
3/4	3/4	3/4	4,603.07	4,272.80	3,942.09	3,609.73	3,277.23	2,944.71	2,612.73	2,279.73
6	6	6	4,596.19	4,265.92	3,935.16	3,602.81	3,270.31	2,937.78	2,605.80	2,272.80
1/4	1/4	1/4	4,589.32	4,259.04	3,928.23	3,595.89	3,263.39	2,930.85	2,598.87	2,265.87
1/2	1/2	1/2	4,582.44	4,252.16	3,921.30	3,588.96	3,256.46	2,923.92	2,591.94	2,258.94
3/4	3/4	3/4	4,575.56	4,245.28	3,914.38	3,582.04	3,249.54	2,916.99	2,585.01	2,252.01
7	7	7	4,568.68	4,238.40	3,907.45	3,575.12	3,242.61	2,910.07	2,578.08	2,245.08
1/4	1/4	1/4	4,561.80	4,231.52	3,900.53	3,568.20	3,235.68	2,903.15	2,571.15	2,238.15
1/2	1/2	1/2	4,554.92	4,224.63	3,893.61	3,561.27	3,228.75	2,896.23	2,564.22	2,231.22
3/4	3/4	3/4	4,548.04	4,217.76	3,886.69	3,554.35	3,221.83	2,889.30	2,557.29	2,224.29
8	8	8	4,541.16	4,210.88	3,879.76	3,547.42	3,214.90	2,882.37	2,550.36	2,217.36
1/4	1/4	1/4	4,534.28	4,204.01	3,872.84	3,540.49	3,207.97	2,875.44	2,543.43	2,210.43
1/2	1/2	1/2	4,527.40	4,197.13	3,865.92	3,533.56	3,201.04	2,868.52	2,536.50	2,203.50
3/4	3/4	3/4	4,520.52	4,190.25	3,858.99	3,526.63	3,194.11	2,861.59	2,529.57	2,196.57
9	9	9	4,513.63	4,183.37	3,852.07	3,519.71	3,187.18	2,854.66	2,522.64	2,189.64
1/4	1/4	1/4	4,506.75	4,176.49	3,845.15	3,512.78	3,180.25	2,847.73	2,515.71	2,182.71
1/2	1/2	1/2	4,499.87	4,169.61	3,838.23	3,505.85	3,173.33	2,840.80	2,508.78	2,175.78
3/4	3/4	3/4	4,492.99	4,162.73	3,831.30	3,498.92	3,166.40	2,833.87	2,501.85	2,168.85
10	10	10	4,486.10	4,155.86	3,824.37	3,491.99	3,159.47	2,826.94	2,494.92	2,161.92
1/4	1/4	1/4	4,479.21	4,148.98	3,817.44	3,485.06	3,152.54	2,820.02	2,488.00	2,155.00
1/2	1/2	1/2	4,472.33	4,142.11	3,810.52	3,478.13	3,145.61	2,813.09	2,481.07	2,148.07
3/4	3/4	3/4	4,465.44	4,135.23	3,803.59	3,471.21	3,138.68	2,806.16	2,474.14	2,141.14
11	11	11	4,458.56	4,128.35	3,796.67	3,464.28	3,131.75	2,799.23	2,467.21	2,134.21
1/4	1/4	1/4	4,451.68	4,121.47	3,789.74	3,457.35	3,124.83	2,792.30	2,460.28	2,127.28
1/2	1/2	1/2	4,444.80	4,114.59	3,782.82	3,450.42	3,117.90	2,785.37	2,453.35	2,120.35
3/4	3/4	3/4	4,437.92	4,107.71	3,775.90	3,443.49	3,110.97	2,778.44	2,446.42	2,113.42

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 UNDERSIDE OF DECK AT GAUGE POINT.  
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.  
GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 38'-00" FORWARD OF AFT BULKHEAD.

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



# BARGE "KIRBY 30407"

## 1 STBD ULLAGE TABLE

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-03 3/4"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	2,438.99	0	1,773.68	0	1,108.34	0	775.69	0	443.33	0
1/4	2,432.06	1/4	1,766.75	1/4	1,101.41	1/4	768.77	1/4	436.40	1/4
1/2	2,425.14	1/2	1,759.83	1/2	1,094.47	1/2	761.85	1/2	429.47	1/2
3/4	2,418.21	3/4	1,752.89	3/4	1,087.54	3/4	754.92	3/4	422.54	3/4
1	2,411.28	1	1,745.96	1	1,080.61	1	748.00	1	415.60	1
1/4	2,404.35	1/4	1,739.02	1/4	1,073.68	1/4	741.08	1/4	408.67	1/4
1/2	2,397.42	1/2	1,732.09	1/2	1,066.75	1/2	734.16	1/2	401.73	1/2
3/4	2,390.49	3/4	1,725.16	3/4	1,059.82	3/4	727.23	3/4	394.80	3/4
2	2,383.56	2	1,718.23	2	1,052.89	2	720.30	2	387.87	2
1/4	2,376.63	1/4	1,711.30	1/4	1,045.95	1/4	713.37	1/4	380.94	1/4
1/2	2,369.71	1/2	1,704.37	1/2	1,039.02	1/2	706.44	1/2	374.02	1/2
3/4	2,362.78	3/4	1,697.44	3/4	1,032.09	3/4	699.52	3/4	367.09	3/4
3	2,355.85	3	1,690.52	3	1,025.16	3	692.60	3	360.16	3
1/4	2,348.92	1/4	1,683.59	1/4	1,018.23	1/4	685.67	1/4	353.23	1/4
1/2	2,342.00	1/2	1,676.66	1/2	1,011.30	1/2	678.75	1/2	346.30	1/2
3/4	2,335.06	3/4	1,669.73	3/4	1,004.37	3/4	671.83	3/4	339.37	3/4
4	2,328.13	4	1,662.79	4	997.44	4	664.91	4	332.44	4
1/4	2,321.21	1/4	1,655.86	1/4	990.52	1/4	657.98	1/4	325.50	1/4
1/2	2,314.28	1/2	1,648.92	1/2	983.59	1/2	651.06	1/2	318.57	1/2
3/4	2,307.35	3/4	1,641.99	3/4	976.66	3/4	644.14	3/4	311.63	3/4
5	2,300.41	5	1,635.06	5	969.72	5	637.21	5	304.71	5
1/4	2,293.48	1/4	1,628.13	1/4	962.79	1/4	630.29	1/4	297.78	1/4
1/2	2,286.54	1/2	1,621.21	1/2	955.85	1/2	623.37	1/2	290.85	1/2
3/4	2,279.61	3/4	1,614.28	3/4	948.92	3/4	616.45	3/4	283.92	3/4
6	2,272.68	6	1,607.35	6	941.99	6	609.52	6	276.98	6
1/4	2,265.75	1/4	1,600.42	1/4	935.06	1/4	602.60	1/4	270.05	1/4
1/2	2,258.83	1/2	1,593.49	1/2	928.13	1/2	595.68	1/2	263.11	1/2
3/4	2,251.90	3/4	1,586.56	3/4	921.21	3/4	588.76	3/4	256.18	3/4
7	2,244.97	7	1,579.63	7	914.28	7	581.83	7	249.25	7
1/4	2,238.04	1/4	1,572.69	1/4	907.35	1/4	574.91	1/4	242.33	1/4
1/2	2,231.11	1/2	1,565.76	1/2	900.42	1/2	567.99	1/2	235.40	1/2
3/4	2,224.18	3/4	1,558.83	3/4	893.49	3/4	561.07	3/4	228.47	3/4
8	2,217.24	8	1,551.90	8	886.55	8	554.14	8	221.56	8
1/4	2,210.31	1/4	1,544.97	1/4	879.62	1/4	547.22	1/4	214.64	1/4
1/2	2,203.38	1/2	1,538.04	1/2	872.69	1/2	540.30	1/2	207.72	1/2
3/4	2,196.44	3/4	1,531.11	3/4	865.75	3/4	533.38	3/4	200.82	3/4
9	2,189.52	9	1,524.17	9	858.83	9	526.45	9	193.92	9
1/4	2,182.59	1/4	1,517.24	1/4	851.90	1/4	519.53	1/4	187.02	1/4
1/2	2,175.66	1/2	1,510.30	1/2	844.97	1/2	512.61	1/2	180.12	1/2
3/4	2,168.73	3/4	1,503.37	3/4	838.04	3/4	505.68	3/4	173.22	3/4
10	2,161.80	10	1,496.44	10	831.11	10	498.75	10	166.32	10
1/4	2,154.87	1/4	1,489.52	1/4	824.18	1/4	491.83	1/4	159.42	1/4
1/2	2,147.94	1/2	1,482.59	1/2	817.25	1/2	484.90	1/2	152.52	1/2
3/4	2,141.01	3/4	1,475.66	3/4	810.33	3/4	477.97	3/4	145.63	3/4
11	2,134.08	11	1,468.73	11	803.40	11	471.04	11	138.73	11
1/4	2,127.14	1/4	1,461.80	1/4	796.47	1/4	464.11	1/4	131.83	1/4
1/2	2,120.21	1/2	1,454.87	1/2	789.54	1/2	457.18	1/2	124.93	1/2
3/4	2,113.28	3/4	1,447.94	3/4	782.61	3/4	450.25	3/4	118.03	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 08/17/1993 CTC  
REPRINTED: 04/12/2003 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 04/2003

PRECISION MEASUREMENT  
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<http://www.pmacor.net>

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-04"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	0	4,797.69	4,472.76	4,133.93	3,805.53	3,470.50	3,135.38	2,800.24
1/4	1/4	1/4	4,792.17	4,465.82	4,133.00	3,798.55	3,463.52	3,128.40	2,793.26	2,458.12
1/2	1/2	1/2	4,786.65	4,458.88	4,126.06	3,791.57	3,456.54	3,121.42	2,786.27	2,451.13
3/4	3/4	3/4	4,781.12	4,451.94	4,119.13	3,784.60	3,449.56	3,114.43	2,779.29	2,444.15
1	1	1	4,775.60	4,445.00	4,112.19	3,777.62	3,442.57	3,107.45	2,772.31	2,439.01
1/4	1/4	1/4	4,769.09	4,438.07	4,105.26	3,770.64	3,435.59	3,100.47	2,765.33	2,433.87
1/2	1/2	1/2	4,762.57	4,431.13	4,098.34	3,763.66	3,428.61	3,093.49	2,758.35	2,428.73
3/4	3/4	3/4	4,756.06	4,424.20	4,091.41	3,756.68	3,421.63	3,086.51	2,751.36	2,423.59
2	2	2	4,749.55	4,417.26	4,084.48	3,749.69	3,414.64	3,079.52	2,744.38	2,418.45
1/4	1/4	1/4	4,742.66	4,410.33	4,077.54	3,742.72	3,407.67	3,072.54	2,739.32	2,413.31
1/2	1/2	1/2	4,735.76	4,403.39	4,070.61	3,735.74	3,400.69	3,065.56	2,734.15	2,408.14
3/4	3/4	3/4	4,728.87	4,396.46	4,063.68	3,728.76	3,393.71	3,058.58	2,728.98	2,402.97
3	3	3	4,721.98	4,389.53	4,056.74	3,721.79	3,386.74	3,051.59	2,723.80	2,400.00
1/4	1/4	1/4	4,715.09	4,382.59	4,049.76	3,714.81	3,379.75	3,044.61	2,718.61	2,395.14
1/2	1/2	1/2	4,708.20	4,375.66	4,042.78	3,707.84	3,372.77	3,037.63	2,713.42	2,390.00
3/4	3/4	3/4	4,701.32	4,368.72	4,035.79	3,700.86	3,365.79	3,030.65	2,708.23	2,384.85
4	4	4	4,694.43	4,361.79	4,028.81	3,693.88	3,358.81	3,023.67	2,703.04	2,379.66
1/4	1/4	1/4	4,687.54	4,354.85	4,021.84	3,686.90	3,351.82	3,016.68	2,697.85	2,374.49
1/2	1/2	1/2	4,680.65	4,347.92	4,014.86	3,679.92	3,344.84	3,009.70	2,692.66	2,369.34
3/4	3/4	3/4	4,673.75	4,340.98	4,007.88	3,672.94	3,337.86	3,002.72	2,687.47	2,364.19
5	5	5	4,666.86	4,334.05	4,000.91	3,665.95	3,330.88	2,995.74	2,682.28	2,359.04
1/4	1/4	1/4	4,659.95	4,327.12	3,993.93	3,658.98	3,323.90	2,988.76	2,677.09	2,353.89
1/2	1/2	1/2	4,653.05	4,320.19	3,986.95	3,652.00	3,316.91	2,981.77	2,671.90	2,348.74
3/4	3/4	3/4	4,646.15	4,313.26	3,979.98	3,645.03	3,309.93	2,974.79	2,666.71	2,343.59
6	6	6	4,639.24	4,306.34	3,973.00	3,638.05	3,302.95	2,967.81	2,661.52	2,338.44
1/4	1/4	1/4	4,632.31	4,299.40	3,966.02	3,631.07	3,295.97	2,960.83	2,656.33	2,333.29
1/2	1/2	1/2	4,625.37	4,292.47	3,959.04	3,624.10	3,288.99	2,953.85	2,651.14	2,328.14
3/4	3/4	3/4	4,618.44	4,285.53	3,952.06	3,617.12	3,282.00	2,946.86	2,645.95	2,322.99
7	7	7	4,611.50	4,278.60	3,945.07	3,610.14	3,275.02	2,939.88	2,640.76	2,317.84
1/4	1/4	1/4	4,604.56	4,271.66	3,938.10	3,603.16	3,268.04	2,932.90	2,635.57	2,312.69
1/2	1/2	1/2	4,597.62	4,264.73	3,931.12	3,596.18	3,261.06	2,925.92	2,630.38	2,307.54
3/4	3/4	3/4	4,590.68	4,257.79	3,924.15	3,589.20	3,254.08	2,918.93	2,625.19	2,302.39
8	8	8	4,583.74	4,250.86	3,917.17	3,582.22	3,247.09	2,911.95	2,619.99	2,297.24
1/4	1/4	1/4	4,576.81	4,243.92	3,910.19	3,575.23	3,240.11	2,904.97	2,614.80	2,292.09
1/2	1/2	1/2	4,569.87	4,236.99	3,903.22	3,568.25	3,233.13	2,897.99	2,609.61	2,286.94
3/4	3/4	3/4	4,562.94	4,230.06	3,896.24	3,561.27	3,226.15	2,891.01	2,604.42	2,281.79
9	9	9	4,556.00	4,223.12	3,889.26	3,554.29	3,219.16	2,884.02	2,599.23	2,276.64
1/4	1/4	1/4	4,549.06	4,216.19	3,882.28	3,547.30	3,212.18	2,877.04	2,594.04	2,271.49
1/2	1/2	1/2	4,542.12	4,209.26	3,875.30	3,540.32	3,205.20	2,870.06	2,588.85	2,266.34
3/4	3/4	3/4	4,535.18	4,202.34	3,868.32	3,533.34	3,198.22	2,863.08	2,583.66	2,261.19
10	10	10	4,528.24	4,195.41	3,861.34	3,526.36	3,191.24	2,856.10	2,578.47	2,256.04
1/4	1/4	1/4	4,521.31	4,188.47	3,854.36	3,519.38	3,184.25	2,849.11	2,573.28	2,250.89
1/2	1/2	1/2	4,514.37	4,181.54	3,847.38	3,512.39	3,177.27	2,842.13	2,568.09	2,245.74
3/4	3/4	3/4	4,507.44	4,174.60	3,840.41	3,505.41	3,170.29	2,835.15	2,562.90	2,240.59
11	11	11	4,500.50	4,167.67	3,833.43	3,498.43	3,163.31	2,828.17	2,557.71	2,235.44
1/4	1/4	1/4	4,493.57	4,160.73	3,826.45	3,491.45	3,156.33	2,821.19	2,552.52	2,230.29
1/2	1/2	1/2	4,486.63	4,153.80	3,819.48	3,484.47	3,149.34	2,814.20	2,547.33	2,225.14
3/4	3/4	3/4	4,479.70	4,146.87	3,812.50	3,477.48	3,142.36	2,807.22	2,542.14	2,220.00

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 UNDERSIDE OF DECK AT GAUGE POINT.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 38'-00" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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Pearland, Texas 77588

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# BARGE "KIRBY 30407"

## 2 PORT ULLAGE TABLE

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-04"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	2,129.88	0	1,794.64	0	1,459.38	0	1,124.12	0	788.86	0	453.74	0	118.95	0				
1/4	1/4	2,458.14	1/4	1,787.66	1/4	1,452.40	1/4	1,117.14	1/4	781.88	1/4	446.76	1/4	112.00	1/4				
1/2	1/2	2,451.16	1/2	1,780.67	1/2	1,445.42	1/2	1,110.16	1/2	774.91	1/2	439.78	1/2	105.05	1/2				
3/4	3/4	2,444.17	3/4	1,773.68	3/4	1,438.44	3/4	1,103.17	3/4	767.93	3/4	432.79	3/4	98.10	3/4				
1	1	2,437.19	1	1,766.69	1	1,431.45	1	1,096.19	1	760.95	1	425.81	1	91.15	1				
1/4	1/4	2,430.21	1/4	1,759.71	1/4	1,424.47	1/4	1,089.22	1/4	753.97	1/4	418.83	1/4	84.19	1/4				
1/2	1/2	2,423.23	1/2	1,752.73	1/2	1,417.48	1/2	1,082.20	1/2	746.99	1/2	411.85	1/2	77.24	1/2				
3/4	3/4	2,416.25	3/4	1,745.75	3/4	1,410.49	3/4	1,075.23	3/4	740.01	3/4	404.87	3/4	70.29	3/4				
2	2	2,409.26	2	1,738.76	2	1,403.50	2	1,068.24	2	733.03	2	397.88	2	63.34	2				
1/4	1/4	2,402.28	1/4	1,731.78	1/4	1,396.52	1/4	1,061.26	1/4	726.04	1/4	390.90	1/4	56.94	1/4				
1/2	1/2	2,395.30	1/2	1,724.79	1/2	1,389.54	1/2	1,054.28	1/2	719.06	1/2	383.91	1/2	50.55	1/2				
3/4	3/4	2,388.32	3/4	1,717.80	3/4	1,382.56	3/4	1,047.29	3/4	712.08	3/4	376.92	3/4	44.16	3/4				
3	3	2,381.34	3	1,710.81	3	1,375.57	3	1,040.31	3	705.10	3	369.93	3	37.76	3				
1/4	1/4	2,374.35	1/4	1,703.83	1/4	1,368.59	1/4	1,033.33	1/4	698.12	1/4	362.95	1/4	32.88	1/4				
1/2	1/2	2,367.37	1/2	1,696.85	1/2	1,361.60	1/2	1,026.35	1/2	691.13	1/2	355.97	1/2	27.99	1/2				
3/4	3/4	2,360.39	3/4	1,689.87	3/4	1,354.61	3/4	1,019.37	3/4	684.15	3/4	348.98	3/4	23.10	3/4				
4	4	2,353.41	4	1,682.88	4	1,347.62	4	1,012.38	4	677.17	4	342.00	4	18.21	4				
1/4	1/4	2,346.42	1/4	1,675.90	1/4	1,340.64	1/4	1,005.40	1/4	670.17	1/4	335.02	1/4	14	1/4				
1/2	1/2	2,339.43	1/2	1,668.92	1/2	1,333.66	1/2	998.41	1/2	663.18	1/2	328.04	1/2	10	1/2				
3/4	3/4	2,332.44	3/4	1,661.94	3/4	1,326.67	3/4	991.42	3/4	656.19	3/4	321.06	3/4	6	3/4				
5	5	2,325.45	5	1,654.95	5	1,319.69	5	984.43	5	649.19	5	314.07	5	2	5				
1/4	1/4	2,318.47	1/4	1,647.97	1/4	1,312.71	1/4	977.45	1/4	642.22	1/4	307.09	1/4	1/4	1/4				
1/2	1/2	2,311.49	1/2	1,640.98	1/2	1,305.73	1/2	970.47	1/2	635.25	1/2	300.10	1/2	1/2	1/2				
3/4	3/4	2,304.51	3/4	1,633.99	3/4	1,298.75	3/4	963.48	3/4	628.28	3/4	293.11	3/4	1/2	3/4				
6	6	2,297.53	6	1,627.00	6	1,291.76	6	956.50	6	621.31	6	286.12	6	6	6				
1/4	1/4	2,290.54	1/4	1,620.02	1/4	1,284.78	1/4	949.51	1/4	614.34	1/4	279.14	1/4	1/4	1/4				
1/2	1/2	2,283.55	1/2	1,613.04	1/2	1,277.79	1/2	942.53	1/2	607.36	1/2	272.16	1/2	1/2	1/2				
3/4	3/4	2,276.56	3/4	1,606.06	3/4	1,270.80	3/4	935.54	3/4	600.38	3/4	265.17	3/4	1/2	3/4				
7	7	2,269.57	7	1,599.07	7	1,263.81	7	928.55	7	593.41	7	258.19	7	7	7				
1/4	1/4	2,262.59	1/4	1,592.09	1/4	1,256.83	1/4	921.57	1/4	586.43	1/4	251.20	1/4	1/4	1/4				
1/2	1/2	2,255.61	1/2	1,585.11	1/2	1,249.85	1/2	914.59	1/2	579.44	1/2	244.22	1/2	1/2	1/2				
3/4	3/4	2,248.63	3/4	1,578.13	3/4	1,242.87	3/4	907.60	3/4	572.46	3/4	237.23	3/4	1/2	3/4				
8	8	2,241.64	8	1,571.14	8	1,235.88	8	900.62	8	565.48	8	230.24	8	8	8				
1/4	1/4	2,234.66	1/4	1,564.16	1/4	1,228.90	1/4	893.64	1/4	558.50	1/4	223.28	1/4	1/4	1/4				
1/2	1/2	2,227.68	1/2	1,557.17	1/2	1,221.91	1/2	886.66	1/2	551.51	1/2	216.31	1/2	1/2	1/2				
3/4	3/4	2,220.70	3/4	1,550.18	3/4	1,214.92	3/4	879.67	3/4	544.53	3/4	209.35	3/4	1/2	3/4				
9	9	2,213.72	9	1,543.19	9	1,207.93	9	872.69	9	537.55	9	202.38	9	9	9				
1/4	1/4	2,206.73	1/4	1,536.21	1/4	1,200.95	1/4	865.70	1/4	530.57	1/4	195.43	1/4	1/4	1/4				
1/2	1/2	2,199.74	1/2	1,529.23	1/2	1,193.97	1/2	858.72	1/2	523.59	1/2	188.48	1/2	1/2	1/2				
3/4	3/4	2,192.75	3/4	1,522.25	3/4	1,186.98	3/4	851.73	3/4	516.60	3/4	181.53	3/4	1/2	3/4				
10	10	2,185.76	10	1,515.26	10	1,180.00	10	844.74	10	509.62	10	174.57	10	10	10				
1/4	1/4	2,178.78	1/4	1,508.28	1/4	1,173.02	1/4	837.76	1/4	502.64	1/4	167.62	1/4	1/4	1/4				
1/2	1/2	2,171.80	1/2	1,501.29	1/2	1,166.04	1/2	830.78	1/2	495.66	1/2	160.67	1/2	1/2	1/2				
3/4	3/4	2,164.82	3/4	1,494.30	3/4	1,159.06	3/4	823.79	3/4	488.67	3/4	153.72	3/4	1/2	3/4				
11	11	2,157.84	11	1,487.31	11	1,152.07	11	816.81	11	481.69	11	146.76	11	11	11				
1/4	1/4	2,150.85	1/4	1,480.33	1/4	1,145.09	1/4	809.82	1/4	474.70	1/4	139.81	1/4	1/4	1/4				
1/2	1/2	2,143.86	1/2	1,473.35	1/2	1,138.10	1/2	802.84	1/2	467.72	1/2	132.86	1/2	1/2	1/2				
3/4	3/4	2,136.87	3/4	1,466.37	3/4	1,131.11	3/4	795.85	3/4	460.73	3/4	125.91	3/4	1/2	3/4				

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 08/17/1993 CTC  
REPRINTED: 04/12/2003 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 04/2003

PRECISION MEASUREMENT  
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P.O. Box 2092  
Pearland, Texas 77588  
http://www.pmacorp.net



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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	0	4,759.72	0	4,444.78	0	3,780.37	0	3,113.10
1/4	1/4	1/4	1/4	4,764.22	1/4	4,106.49	1/4	3,773.42	1/4	3,106.15
1/2	1/2	1/2	1/2	4,768.72	1/2	4,099.59	1/2	3,766.47	1/2	3,099.19
3/4	3/4	3/4	3/4	4,773.22	3/4	4,092.69	3/4	3,759.53	3/4	3,092.24
1	1	1	1	4,746.73	1	4,085.79	1	3,752.58	1	3,085.29
1/4	1/4	1/4	1/4	4,740.25	1/4	4,078.88	1/4	3,745.63	1/4	3,078.34
1/2	1/2	1/2	1/2	4,733.77	1/2	4,071.98	1/2	3,738.69	1/2	3,071.38
3/4	3/4	3/4	3/4	4,727.29	3/4	4,065.07	3/4	3,731.74	3/4	3,064.43
2	2	2	2	4,720.43	2	4,058.17	2	3,724.79	2	3,057.48
1/4	1/4	1/4	1/4	4,713.56	1/4	4,051.26	1/4	3,717.85	1/4	3,050.53
1/2	1/2	1/2	1/2	4,706.70	1/2	4,044.36	1/2	3,710.90	1/2	3,043.57
3/4	3/4	3/4	3/4	4,699.84	3/4	4,037.45	3/4	3,703.95	3/4	3,036.62
3	3	3	3	4,692.98	3	4,030.51	3	3,697.00	3	3,029.67
1/4	1/4	1/4	1/4	4,686.12	1/4	4,023.56	1/4	3,690.05	1/4	3,022.72
1/2	1/2	1/2	1/2	4,679.26	1/2	4,016.62	1/2	3,683.10	1/2	3,015.76
3/4	3/4	3/4	3/4	4,672.41	3/4	4,009.67	3/4	3,676.14	3/4	3,008.81
4	4	4	4	4,665.54	4	4,002.72	4	3,669.20	4	3,001.87
1/4	1/4	1/4	1/4	4,658.68	1/4	3,995.78	1/4	3,662.25	1/4	2,994.92
1/2	1/2	1/2	1/2	4,651.82	1/2	3,988.83	1/2	3,655.31	1/2	2,987.97
3/4	3/4	3/4	3/4	4,644.95	3/4	3,981.88	3/4	3,648.36	3/4	2,981.03
5	5	5	5	4,638.08	5	3,974.93	5	3,641.41	5	2,974.07
1/4	1/4	1/4	1/4	4,631.20	1/4	3,967.98	1/4	3,634.47	1/4	2,967.12
1/2	1/2	1/2	1/2	4,624.33	1/2	3,961.03	1/2	3,627.52	1/2	2,960.17
3/4	3/4	3/4	3/4	4,617.45	3/4	3,954.07	3/4	3,620.57	3/4	2,953.22
6	6	6	6	4,610.54	6	3,947.13	6	3,613.62	6	2,946.27
1/4	1/4	1/4	1/4	4,603.63	1/4	3,940.18	1/4	3,606.67	1/4	2,939.31
1/2	1/2	1/2	1/2	4,596.72	1/2	3,933.23	1/2	3,599.72	1/2	2,932.36
3/4	3/4	3/4	3/4	4,589.81	3/4	3,926.29	3/4	3,592.76	3/4	2,925.41
7	7	7	7	4,582.91	7	3,919.34	7	3,585.82	7	2,918.46
1/4	1/4	1/4	1/4	4,576.00	1/4	3,912.40	1/4	3,578.87	1/4	2,911.50
1/2	1/2	1/2	1/2	4,569.10	1/2	3,905.45	1/2	3,571.93	1/2	2,904.55
3/4	3/4	3/4	3/4	4,562.19	3/4	3,898.50	3/4	3,564.98	3/4	2,897.60
8	8	8	8	4,555.29	8	3,891.55	8	3,558.03	8	2,890.65
1/4	1/4	1/4	1/4	4,548.38	1/4	3,884.60	1/4	3,551.07	1/4	2,883.69
1/2	1/2	1/2	1/2	4,541.48	1/2	3,877.64	1/2	3,544.12	1/2	2,876.74
3/4	3/4	3/4	3/4	4,534.57	3/4	3,870.69	3/4	3,537.17	3/4	2,869.79
9	9	9	9	4,527.66	9	3,863.75	9	3,530.22	9	2,862.84
1/4	1/4	1/4	1/4	4,520.75	1/4	3,856.80	1/4	3,523.26	1/4	2,855.88
1/2	1/2	1/2	1/2	4,513.84	1/2	3,849.85	1/2	3,516.31	1/2	2,848.93
3/4	3/4	3/4	3/4	4,506.93	3/4	3,842.91	3/4	3,509.36	3/4	2,841.98
10	10	10	10	4,500.03	10	3,835.96	10	3,502.41	10	2,835.03
1/4	1/4	1/4	1/4	4,493.12	1/4	3,829.01	1/4	3,495.45	1/4	2,828.07
1/2	1/2	1/2	1/2	4,486.22	1/2	3,822.07	1/2	3,488.50	1/2	2,821.12
3/4	3/4	3/4	3/4	4,479.31	3/4	3,815.12	3/4	3,481.55	3/4	2,814.17
11	11	11	11	4,472.41	11	3,808.17	11	3,474.60	11	2,807.22
1/4	1/4	1/4	1/4	4,465.50	1/4	3,801.22	1/4	3,467.65	1/4	2,800.26
1/2	1/2	1/2	1/2	4,458.60	1/2	3,794.26	1/2	3,460.69	1/2	2,793.31
3/4	3/4	3/4	3/4	4,451.69	3/4	3,787.31	3/4	3,453.74	3/4	2,786.36

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPWS CHAPTER 2.7.  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
 CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.  
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.  
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 38'-00" OFF CENTERLINE AND 38'-00" OFF CENTERLINE.

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

# BARGE "KIRBY 30407"

## 2 STBD ULLAGE TABLE



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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-03 3/4"

10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	2,111.93	1,778.12	1,444.29	1,110.48	776.85	444.79	111.48	0	0
1/4	2,438.76	1,771.16	1,437.34	1,103.53	769.93	437.84	104.56	1/4	1/4
1/2	2,098.03	1,764.20	1,430.38	1,096.57	763.01	430.88	97.64	1/2	1/2
3/4	2,424.86	1,757.24	1,423.43	1,089.62	756.10	423.93	90.72	3/4	3/4
1	2,084.12	1,750.29	1,416.48	1,082.66	749.19	416.97	83.80	1	1
1/4	2,410.95	1,743.34	1,409.53	1,075.70	742.28	410.01	76.88	1/4	1/4
1/2	2,070.20	1,736.38	1,402.57	1,068.75	735.37	403.06	69.97	1/2	1/2
3/4	2,397.05	1,729.43	1,395.62	1,061.79	728.45	396.10	63.05	3/4	3/4
2	2,036.29	1,722.48	1,388.66	1,054.84	721.54	389.15	56.69	2	2
1/4	2,383.15	1,715.53	1,381.70	1,047.88	714.62	382.19	50.32	1/4	1/4
1/2	2,042.38	1,708.57	1,374.75	1,040.93	707.70	375.24	43.96	1/2	1/2
3/4	2,369.24	1,701.62	1,367.79	1,033.98	700.79	368.29	37.60	3/4	3/4
3	2,028.48	1,694.66	1,360.84	1,027.02	693.87	361.34	32.73	3	3
1/4	2,355.34	1,687.70	1,353.88	1,020.06	686.95	354.38	27.86	1/4	1/4
1/2	2,014.57	1,680.75	1,346.93	1,013.10	680.04	347.43	22.99	1/2	1/2
3/4	2,341.43	1,673.79	1,339.98	1,006.15	673.12	340.48	18.12	3/4	3/4
4	2,000.66	1,666.84	1,333.02	999.19	666.21	333.53	13.25	4	4
1/4	2,327.53	1,659.88	1,326.06	992.24	659.30	326.57	8.38	1/4	1/4
1/2	2,020.57	1,652.93	1,319.10	985.29	652.39	319.62	3.51	1/2	1/2
3/4	2,313.62	1,645.98	1,312.15	978.34	645.48	312.67	0	3/4	3/4
5	1,972.84	1,639.02	1,305.19	971.38	638.56	305.71	0	5	5
1/4	2,299.70	1,632.06	1,298.24	964.43	631.65	298.75	0	1/4	1/4
1/2	1,958.93	1,625.10	1,291.29	957.48	624.73	291.79	0	1/2	1/2
3/4	2,285.79	1,618.15	1,284.34	950.53	617.81	284.84	0	3/4	3/4
6	1,945.02	1,611.19	1,277.38	943.57	610.90	277.88	0	6	6
1/4	2,271.88	1,604.24	1,270.43	936.61	603.99	270.93	0	1/4	1/4
1/2	1,934.10	1,597.29	1,263.48	929.65	597.08	263.98	0	1/2	1/2
3/4	2,257.98	1,590.34	1,256.53	922.69	590.17	257.03	0	3/4	3/4
7	1,917.19	1,583.38	1,249.57	915.74	583.25	250.07	0	7	7
1/4	2,244.06	1,576.43	1,242.61	908.79	576.34	243.12	0	1/4	1/4
1/2	1,903.29	1,569.48	1,235.65	901.84	569.42	236.17	0	1/2	1/2
3/4	2,230.15	1,562.53	1,228.69	894.88	562.50	229.22	0	3/4	3/4
8	1,889.38	1,555.57	1,221.74	887.93	555.59	222.28	0	8	8
1/4	2,216.24	1,548.61	1,214.79	880.98	548.68	215.35	0	1/4	1/4
1/2	1,875.48	1,541.65	1,207.84	874.03	541.77	208.41	0	1/2	1/2
3/4	2,202.34	1,534.69	1,200.88	867.07	534.86	201.48	0	3/4	3/4
9	1,858.38	1,527.74	1,193.93	860.12	527.94	194.56	0	9	9
1/4	2,188.43	1,520.79	1,186.98	853.17	521.03	187.63	0	1/4	1/4
1/2	1,847.65	1,513.84	1,180.03	846.22	514.11	180.71	0	1/2	1/2
3/4	2,174.53	1,506.88	1,173.07	839.26	507.19	173.79	0	3/4	3/4
10	1,833.74	1,499.93	1,166.12	832.31	500.28	166.87	0	10	10
1/4	2,160.61	1,492.98	1,159.16	825.36	493.36	159.94	0	1/4	1/4
1/2	1,819.84	1,486.03	1,152.20	818.39	486.44	153.02	0	1/2	1/2
3/4	2,146.69	1,479.07	1,145.24	811.43	479.53	146.10	0	3/4	3/4
11	1,805.93	1,472.12	1,138.29	804.51	472.58	139.17	0	11	11
1/4	2,132.79	1,465.16	1,131.34	797.60	465.63	132.25	0	1/4	1/4
1/2	1,800.00	1,458.20	1,124.38	790.68	458.69	125.33	0	1/2	1/2
3/4	2,118.88	1,451.24	1,117.43	783.76	451.74	118.41	0	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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# BARGE "KIRBY 30407"

## 3 PORT ULLAGE TABLE

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-04"

IN.	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	0	5,635.50	5,305.24	4,966.96	4,626.93	4,286.29	3,945.50	3,626.96
1/4	1/4	1/4	1/4	5,629.89	5,298.19	4,959.91	4,619.84	4,279.19	3,937.37	3,618.17
1/2	1/2	1/2	1/2	5,624.27	5,291.14	4,952.86	4,612.74	4,272.09	3,929.24	3,609.39
3/4	3/4	3/4	3/4	5,618.65	5,284.08	4,945.81	4,605.65	4,264.99	3,921.11	3,600.60
1	1	1	1	5,613.03	5,277.03	4,938.77	4,598.55	4,257.89	3,912.98	3,491.81
1/4	1/4	1/4	1/4	5,606.41	5,269.98	4,931.72	4,591.46	4,250.78	3,904.23	3,483.03
1/2	1/2	1/2	1/2	5,599.79	5,262.93	4,924.67	4,584.36	4,243.68	3,895.47	3,474.26
3/4	3/4	3/4	3/4	5,593.17	5,255.89	4,917.62	4,577.27	4,236.58	3,886.71	3,465.48
2	2	2	2	5,586.55	5,248.84	4,910.58	4,570.17	4,229.48	3,877.96	3,456.70
1/4	1/4	1/4	1/4	5,579.55	5,241.79	4,903.52	4,563.08	4,222.39	3,869.21	3,447.91
1/2	1/2	1/2	1/2	5,572.55	5,234.74	4,896.47	4,555.98	4,215.29	3,860.46	3,439.12
3/4	3/4	3/4	3/4	5,565.55	5,227.70	4,889.41	4,548.89	4,208.20	3,851.71	3,430.34
3	3	3	3	5,558.55	5,220.65	4,882.36	4,541.79	4,201.10	3,842.96	3,421.55
1/4	1/4	1/4	1/4	5,551.55	5,213.60	4,875.26	4,534.69	4,194.00	3,834.20	3,412.77
1/2	1/2	1/2	1/2	5,544.55	5,206.55	4,868.17	4,527.60	4,186.90	3,825.45	3,403.99
3/4	3/4	3/4	3/4	5,537.55	5,199.50	4,861.07	4,520.50	4,179.89	3,816.69	3,395.21
4	4	4	4	5,530.55	5,192.46	4,853.98	4,513.41	4,172.70	3,807.93	3,386.43
1/4	1/4	1/4	1/4	5,523.55	5,185.41	4,846.88	4,506.31	4,165.59	3,799.16	3,377.65
1/2	1/2	1/2	1/2	5,516.54	5,178.36	4,839.79	4,499.22	4,158.49	3,790.39	3,368.87
3/4	3/4	3/4	3/4	5,509.53	5,171.31	4,832.69	4,492.12	4,151.39	3,781.61	3,360.09
5	5	5	5	5,502.53	5,164.27	4,825.60	4,485.03	4,144.29	3,772.84	3,351.31
1/4	1/4	1/4	1/4	5,495.51	5,157.22	4,818.50	4,477.93	4,137.19	3,764.06	3,342.53
1/2	1/2	1/2	1/2	5,488.49	5,150.17	4,811.41	4,470.84	4,130.09	3,755.28	3,333.74
3/4	3/4	3/4	3/4	5,481.48	5,143.12	4,804.31	4,463.74	4,122.99	3,746.50	3,324.96
6	6	6	6	5,474.46	5,136.08	4,797.22	4,456.65	4,115.89	3,737.72	3,316.17
1/4	1/4	1/4	1/4	5,467.40	5,129.03	4,790.12	4,449.55	4,108.79	3,728.94	3,307.39
1/2	1/2	1/2	1/2	5,460.35	5,121.98	4,783.03	4,442.46	4,101.70	3,720.16	3,298.61
3/4	3/4	3/4	3/4	5,453.30	5,114.93	4,775.93	4,435.36	4,094.60	3,711.38	3,289.83
7	7	7	7	5,446.24	5,107.89	4,768.84	4,428.27	4,087.51	3,702.60	3,281.05
1/4	1/4	1/4	1/4	5,439.20	5,100.84	4,761.74	4,421.17	4,080.40	3,693.81	3,272.27
1/2	1/2	1/2	1/2	5,432.15	5,093.79	4,754.65	4,414.08	4,073.30	3,685.03	3,263.48
3/4	3/4	3/4	3/4	5,425.10	5,086.74	4,747.55	4,406.98	4,066.20	3,676.24	3,254.70
8	8	8	8	5,418.05	5,079.70	4,740.46	4,399.89	4,059.10	3,667.46	3,245.91
1/4	1/4	1/4	1/4	5,411.00	5,072.65	4,733.36	4,392.78	4,052.00	3,658.68	3,237.13
1/2	1/2	1/2	1/2	5,403.95	5,065.61	4,726.27	4,385.68	4,044.90	3,649.90	3,228.35
3/4	3/4	3/4	3/4	5,396.89	5,058.57	4,719.17	4,378.58	4,037.80	3,641.12	3,219.57
9	9	9	9	5,389.84	5,051.53	4,712.07	4,371.48	4,030.70	3,632.34	3,210.79
1/4	1/4	1/4	1/4	5,382.79	5,044.48	4,704.98	4,364.38	4,023.60	3,623.55	3,202.01
1/2	1/2	1/2	1/2	5,375.74	5,037.43	4,697.88	4,357.28	4,016.51	3,614.77	3,193.23
3/4	3/4	3/4	3/4	5,368.70	5,030.39	4,690.79	4,350.18	4,009.41	3,605.98	3,184.45
10	10	10	10	5,361.65	5,023.34	4,683.69	4,343.08	4,002.31	3,597.20	3,175.67
1/4	1/4	1/4	1/4	5,354.59	5,016.29	4,676.60	4,335.98	3,995.21	3,588.42	3,166.89
1/2	1/2	1/2	1/2	5,347.54	5,009.24	4,669.50	4,328.87	3,988.11	3,579.64	3,158.10
3/4	3/4	3/4	3/4	5,340.49	5,002.20	4,662.41	4,321.77	3,981.01	3,570.86	3,149.31
11	11	11	11	5,333.43	4,995.15	4,655.31	4,314.67	3,973.91	3,562.08	3,140.53
1/4	1/4	1/4	1/4	5,326.38	4,988.10	4,648.22	4,307.58	3,966.81	3,553.30	3,131.75
1/2	1/2	1/2	1/2	5,319.34	4,981.05	4,641.12	4,300.48	3,959.59	3,544.52	3,122.97
3/4	3/4	3/4	3/4	5,312.29	4,974.00	4,634.03	4,293.39	3,952.61	3,535.74	3,114.19

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 UNDERSIDE OF DECK AT GAUGE POINT.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 58'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2082  
Pearland, Texas 77588  
<http://www.pmacorp.net>

# BARGE "KIRBY 30407"

## 3 PORT ULLAGE TABLE



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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-04"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	3,105.41	0	2,683.17	0	1,838.46	0	993.72	0	571.50	0
1/4	3,096.62	1/4	2,674.37	1/4	1,829.65	1/4	984.92	1/4	562.70	1/4
1/2	3,087.84	1/2	2,665.58	1/2	1,820.85	1/2	976.12	1/2	553.90	1/2
3/4	3,079.05	3/4	2,656.78	3/4	1,812.05	3/4	967.33	3/4	545.09	3/4
1	3,070.27	1	2,647.98	1	1,803.24	1	958.53	1	536.29	1
1/4	3,061.48	1/4	2,639.18	1/4	1,794.45	1/4	949.74	1/4	527.49	1/4
1/2	3,052.70	1/2	2,630.39	1/2	1,785.65	1/2	940.95	1/2	518.70	1/2
3/4	3,043.91	3/4	2,621.59	3/4	1,776.85	3/4	932.15	3/4	509.90	3/4
2	3,035.12	2	2,612.79	2	1,768.05	2	923.36	2	501.10	2
1/4	3,026.33	1/4	2,603.99	1/4	1,759.25	1/4	914.56	1/4	492.30	1/4
1/2	3,017.53	1/2	2,595.18	1/2	1,750.46	1/2	905.77	1/2	483.50	1/2
3/4	3,008.73	3/4	2,586.38	3/4	1,741.66	3/4	896.97	3/4	474.71	3/4
3	2,999.93	3	2,577.58	3	1,732.86	3	888.17	3	465.91	3
1/4	2,991.14	1/4	2,568.78	1/4	1,724.06	1/4	879.37	1/4	457.11	1/4
1/2	2,982.34	1/2	2,559.98	1/2	1,715.27	1/2	870.58	1/2	448.31	1/2
3/4	2,973.54	3/4	2,551.18	3/4	1,706.47	3/4	861.78	3/4	439.52	3/4
4	2,964.74	4	2,542.39	4	1,697.67	4	852.98	4	430.72	4
1/4	2,955.95	1/4	2,533.59	1/4	1,688.87	1/4	844.19	1/4	421.92	1/4
1/2	2,947.15	1/2	2,524.79	1/2	1,680.06	1/2	835.40	1/2	413.11	1/2
3/4	2,938.35	3/4	2,515.99	3/4	1,671.26	3/4	826.61	3/4	404.31	3/4
5	2,929.55	5	2,507.20	5	1,662.46	5	817.81	5	395.50	5
1/4	2,920.75	1/4	2,498.40	1/4	1,653.66	1/4	809.02	1/4	386.71	1/4
1/2	2,911.96	1/2	2,489.60	1/2	1,644.86	1/2	800.22	1/2	377.91	1/2
3/4	2,903.16	3/4	2,480.80	3/4	1,636.06	3/4	791.42	3/4	369.11	3/4
6	2,894.36	6	2,472.00	6	1,627.27	6	782.62	6	360.31	6
1/4	2,885.56	1/4	2,463.20	1/4	1,618.47	1/4	773.83	1/4	351.52	1/4
1/2	2,876.77	1/2	2,454.40	1/2	1,609.67	1/2	765.03	1/2	342.72	1/2
3/4	2,867.97	3/4	2,445.59	3/4	1,600.87	3/4	756.23	3/4	333.92	3/4
7	2,859.17	7	2,436.79	7	1,592.08	7	747.43	7	325.12	7
1/4	2,850.37	1/4	2,427.99	1/4	1,583.28	1/4	738.64	1/4	316.33	1/4
1/2	2,841.56	1/2	2,419.20	1/2	1,574.48	1/2	729.85	1/2	307.53	1/2
3/4	2,832.76	3/4	2,410.40	3/4	1,565.68	3/4	721.06	3/4	298.73	3/4
8	2,823.96	8	2,401.60	8	1,556.89	8	712.27	8	289.93	8
1/4	2,815.16	1/4	2,392.80	1/4	1,548.08	1/4	703.47	1/4	281.16	1/4
1/2	2,806.36	1/2	2,384.00	1/2	1,539.28	1/2	694.67	1/2	272.39	1/2
3/4	2,797.56	3/4	2,375.21	3/4	1,530.48	3/4	685.87	3/4	263.61	3/4
9	2,788.77	9	2,366.41	9	1,521.67	9	677.08	9	254.84	9
1/4	2,779.97	1/4	2,357.61	1/4	1,512.87	1/4	668.28	1/4	246.08	1/4
1/2	2,771.17	1/2	2,348.81	1/2	1,504.08	1/2	659.48	1/2	237.31	1/2
3/4	2,762.37	3/4	2,340.02	3/4	1,495.28	3/4	650.68	3/4	228.55	3/4
10	2,753.58	10	2,331.22	10	1,486.48	10	641.89	10	219.79	10
1/4	2,744.77	1/4	2,322.42	1/4	1,477.68	1/4	633.09	1/4	211.03	1/4
1/2	2,735.97	1/2	2,313.61	1/2	1,468.89	1/2	624.29	1/2	202.27	1/2
3/4	2,727.17	3/4	2,304.81	3/4	1,460.09	3/4	615.49	3/4	193.50	3/4
11	2,718.36	11	2,296.00	11	1,451.29	11	606.70	11	184.74	11
1/4	2,709.56	1/4	2,287.21	1/4	1,442.49	1/4	597.90	1/4	175.99	1/4
1/2	2,700.77	1/2	2,278.41	1/2	1,433.68	1/2	589.10	1/2	167.23	1/2
3/4	2,691.97	3/4	2,269.61	3/4	1,424.88	3/4	580.30	3/4	158.48	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 08/17/1983 CTC  
REPRINTED: 04/12/2003 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 04/2003

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

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	0	5,620.60	5,289.03	4,950.89	4,610.94	4,270.41	3,928.73	3,510.28
1/4	1/4	1/4	1/4	5,614.99	5,281.98	4,943.85	4,603.85	4,263.31	3,920.61	3,501.51
1/2	1/2	1/2	1/2	5,609.38	5,274.93	4,936.81	4,596.76	4,256.22	3,914.48	3,497.75
3/4	3/4	3/4	3/4	5,603.76	5,267.88	4,929.76	4,589.67	4,249.12	3,904.36	3,483.98
1	1	1	1	5,597.15	5,260.84	4,922.61	4,582.57	4,242.03	3,895.63	3,475.21
1/4	1/4	1/4	1/4	5,590.54	5,253.79	4,915.67	4,575.48	4,234.93	3,886.89	3,466.44
1/2	1/2	1/2	1/2	5,583.92	5,246.74	4,908.62	4,568.38	4,227.84	3,878.16	3,457.67
3/4	3/4	3/4	3/4	5,577.31	5,239.69	4,901.57	4,561.29	4,220.74	3,869.43	3,448.91
2	2	2	2	5,570.31	5,232.65	4,894.53	4,554.19	4,213.64	3,860.69	3,440.14
1/4	1/4	1/4	1/4	5,563.31	5,225.61	4,887.48	4,547.10	4,206.55	3,851.95	3,431.37
1/2	1/2	1/2	1/2	5,556.31	5,218.57	4,880.43	4,540.00	4,199.45	3,843.22	3,422.60
3/4	3/4	3/4	3/4	5,549.31	5,211.53	4,873.38	4,532.91	4,192.36	3,834.48	3,413.84
3	3	3	3	5,542.31	5,204.48	4,866.29	4,525.82	4,185.27	3,825.74	3,405.07
1/4	1/4	1/4	1/4	5,535.31	5,197.43	4,859.19	4,518.73	4,178.18	3,817.00	3,396.31
1/2	1/2	1/2	1/2	5,528.31	5,190.38	4,852.10	4,511.64	4,171.09	3,808.26	3,387.55
3/4	3/4	3/4	3/4	5,521.31	5,183.34	4,845.00	4,504.55	4,164.00	3,799.53	3,378.79
4	4	4	4	5,514.31	5,176.29	4,837.91	4,497.45	4,156.89	3,790.77	3,370.02
1/4	1/4	1/4	1/4	5,507.31	5,169.25	4,830.82	4,490.36	4,149.79	3,782.01	3,361.25
1/2	1/2	1/2	1/2	5,500.31	5,162.21	4,823.73	4,483.26	4,142.68	3,773.26	3,352.48
3/4	3/4	3/4	3/4	5,493.31	5,155.17	4,816.64	4,476.17	4,135.57	3,764.50	3,343.72
5	5	5	5	5,486.29	5,148.13	4,809.55	4,469.08	4,128.48	3,755.73	3,334.95
1/4	1/4	1/4	1/4	5,479.28	5,141.09	4,802.45	4,461.99	4,121.38	3,746.97	3,326.18
1/2	1/2	1/2	1/2	5,472.26	5,134.04	4,795.36	4,454.90	4,114.29	3,738.29	3,317.41
3/4	3/4	3/4	3/4	5,465.24	5,127.00	4,788.26	4,447.81	4,107.19	3,729.43	3,308.64
6	6	6	6	5,458.20	5,119.95	4,781.17	4,440.72	4,100.09	3,720.66	3,299.88
1/4	1/4	1/4	1/4	5,451.17	5,112.91	4,774.07	4,433.62	4,092.99	3,711.89	3,291.12
1/2	1/2	1/2	1/2	5,444.13	5,105.86	4,766.98	4,426.53	4,085.89	3,703.13	3,282.36
3/4	3/4	3/4	3/4	5,437.10	5,098.81	4,759.88	4,419.43	4,078.79	3,694.36	3,273.60
7	7	7	7	5,430.04	5,091.77	4,752.79	4,412.33	4,071.69	3,685.60	3,264.83
1/4	1/4	1/4	1/4	5,422.98	5,084.73	4,745.70	4,405.24	4,064.60	3,676.84	3,256.06
1/2	1/2	1/2	1/2	5,415.92	5,077.69	4,738.61	4,398.14	4,057.50	3,668.07	3,247.29
3/4	3/4	3/4	3/4	5,408.86	5,070.64	4,731.53	4,391.05	4,050.41	3,659.31	3,238.53
8	8	8	8	5,401.81	5,063.60	4,724.43	4,383.95	4,043.31	3,650.54	3,229.76
1/4	1/4	1/4	1/4	5,394.76	5,056.55	4,717.34	4,376.86	4,036.22	3,641.78	3,220.99
1/2	1/2	1/2	1/2	5,387.72	5,049.50	4,710.24	4,369.76	4,029.12	3,633.01	3,212.22
3/4	3/4	3/4	3/4	5,380.67	5,042.45	4,703.14	4,362.67	4,022.03	3,624.24	3,203.45
9	9	9	9	5,373.62	5,035.41	4,696.05	4,355.57	4,014.93	3,615.47	3,194.69
1/4	1/4	1/4	1/4	5,366.57	5,028.37	4,688.95	4,348.48	4,007.84	3,606.70	3,185.92
1/2	1/2	1/2	1/2	5,359.53	5,021.33	4,681.86	4,341.38	4,000.74	3,597.94	3,177.15
3/4	3/4	3/4	3/4	5,352.48	5,014.29	4,674.76	4,334.29	3,993.64	3,589.17	3,168.38
10	10	10	10	5,345.43	5,007.25	4,667.67	4,327.19	3,986.54	3,580.40	3,159.62
1/4	1/4	1/4	1/4	5,338.38	5,000.20	4,660.59	4,320.10	3,979.44	3,571.63	3,150.86
1/2	1/2	1/2	1/2	5,331.34	4,993.16	4,653.50	4,313.00	3,972.34	3,562.87	3,142.10
3/4	3/4	3/4	3/4	5,324.29	4,986.12	4,646.41	4,305.91	3,965.24	3,554.10	3,133.34
11	11	11	11	5,317.23	4,979.07	4,639.31	4,298.81	3,958.14	3,545.34	3,124.57
1/4	1/4	1/4	1/4	5,310.18	4,972.03	4,632.22	4,291.70	3,951.05	3,536.57	3,115.80
1/2	1/2	1/2	1/2	5,303.13	4,964.98	4,625.12	4,284.60	3,943.95	3,527.81	3,107.03
3/4	3/4	3/4	3/4	5,296.07	4,957.93	4,618.03	4,277.50	3,936.86	3,519.05	3,098.26

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 UNDERSIDE OF DECK AT GAUGE POINT.  
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.  
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 58'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
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# BARGE "KIRBY 30407"

## 3 STBD ULLAGE TABLE

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

FORMERLY "HOLLYWOOD 3028"

GAUGE HEIGHT 17'-03 3/4"

10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	2,688.01	0	1,824.84	0	981.85	0	561.96	0	140.89
1/4	3,089.50	0	2,246.43	0	1,403.25	0	881.85	0	140.89
1/2	3,080.73	1/4	2,237.64	1/4	1,394.47	1/4	873.11	1/4	132.13
3/4	3,071.96	1/2	2,228.86	1/2	1,385.69	1/2	864.36	1/2	123.38
1	3,063.19	3/4	2,220.07	3/4	1,376.91	3/4	855.62	3/4	114.62
1 1/4	3,054.42	1	2,211.29	1	1,368.12	1	846.88	1	105.86
1 1/2	3,045.66	1 1/4	2,202.51	1 1/4	1,359.34	1 1/4	838.13	1 1/4	97.11
1 3/4	3,036.89	1 1/2	2,193.73	1 1/2	1,350.55	1 1/2	829.39	1 1/2	88.35
2	3,028.12	2	2,184.95	2	1,341.76	2	820.64	2	79.60
2 1/4	3,019.34	2 1/4	2,176.17	2 1/4	1,332.98	2 1/4	811.90	2 1/4	71.55
2 1/2	3,010.56	2 1/2	2,167.38	2 1/2	1,324.20	2 1/2	803.16	2 1/2	63.50
2 3/4	3,001.78	2 3/4	2,158.60	2 3/4	1,315.42	2 3/4	794.41	2 3/4	55.45
3	2,993.00	3	2,149.81	3	1,306.64	3	785.67	3	47.41
3 1/4	2,984.22	3 1/4	2,141.03	3 1/4	1,297.86	3 1/4	776.92	3 1/4	41.25
3 1/2	2,975.43	3 1/2	2,132.24	3 1/2	1,289.07	3 1/2	768.18	3 1/2	35.10
3 3/4	2,966.64	3 3/4	2,123.45	3 3/4	1,280.29	3 3/4	759.44	3 3/4	28.94
4	2,957.86	4	2,114.67	4	1,271.50	4	750.69	4	22.79
4 1/4	2,949.08	4 1/4	2,105.89	4 1/4	1,262.72	4 1/4	741.95	4 1/4	16.63
4 1/2	2,940.30	4 1/2	2,097.11	4 1/2	1,253.94	4 1/2	733.20	4 1/2	10.48
4 3/4	2,931.52	4 3/4	2,088.33	4 3/4	1,245.16	4 3/4	724.46	4 3/4	4.32
5	2,922.74	5	2,079.55	5	1,236.38	5	715.72	5	0.17
5 1/4	2,913.95	5 1/4	2,070.76	5 1/4	1,227.60	5 1/4	706.97	5 1/4	0.02
5 1/2	2,905.17	5 1/2	2,061.98	5 1/2	1,218.81	5 1/2	698.23	5 1/2	0.00
5 3/4	2,896.38	5 3/4	2,053.19	5 3/4	1,210.03	5 3/4	689.48	5 3/4	0.00
6	2,887.60	6	2,044.41	6	1,201.24	6	680.74	6	0.00
6 1/4	2,878.81	6 1/4	2,035.63	6 1/4	1,192.45	6 1/4	672.00	6 1/4	0.00
6 1/2	2,870.03	6 1/2	2,026.85	6 1/2	1,183.67	6 1/2	663.25	6 1/2	0.00
6 3/4	2,861.24	6 3/4	2,018.07	6 3/4	1,174.88	6 3/4	654.51	6 3/4	0.00
7	2,852.45	7	2,009.29	7	1,166.10	7	645.76	7	0.00
7 1/4	2,843.67	7 1/4	2,000.50	7 1/4	1,157.32	7 1/4	637.02	7 1/4	0.00
7 1/2	2,834.89	7 1/2	1,991.72	7 1/2	1,148.54	7 1/2	628.28	7 1/2	0.00
7 3/4	2,826.12	7 3/4	1,982.93	7 3/4	1,139.76	7 3/4	619.53	7 3/4	0.00
8	2,817.34	8	1,974.14	8	1,130.98	8	610.79	8	0.00
8 1/4	2,808.56	8 1/4	1,965.35	8 1/4	1,122.20	8 1/4	602.04	8 1/4	0.00
8 1/2	2,799.78	8 1/2	1,956.57	8 1/2	1,113.42	8 1/2	593.30	8 1/2	0.00
8 3/4	2,790.99	8 3/4	1,947.78	8 3/4	1,104.64	8 3/4	584.56	8 3/4	0.00
9	2,782.19	9	1,939.00	9	1,095.86	9	575.81	9	0.00
9 1/4	2,773.41	9 1/4	1,930.21	9 1/4	1,087.07	9 1/4	567.07	9 1/4	0.00
9 1/2	2,764.62	9 1/2	1,921.42	9 1/2	1,078.29	9 1/2	558.32	9 1/2	0.00
9 3/4	2,755.84	9 3/4	1,912.63	9 3/4	1,069.50	9 3/4	549.57	9 3/4	0.00
10	2,747.05	10	1,903.84	10	1,060.72	10	540.82	10	0.00
10 1/4	2,738.27	10 1/4	1,895.05	10 1/4	1,051.94	10 1/4	532.07	10 1/4	0.00
10 1/2	2,729.49	10 1/2	1,886.26	10 1/2	1,043.15	10 1/2	523.32	10 1/2	0.00
10 3/4	2,720.71	10 3/4	1,877.47	10 3/4	1,034.36	10 3/4	514.57	10 3/4	0.00
11	2,711.93	11	1,868.68	11	1,025.57	11	505.82	11	0.00
11 1/4	2,703.14	11 1/4	1,859.89	11 1/4	1,016.78	11 1/4	497.07	11 1/4	0.00
11 1/2	2,694.36	11 1/2	1,851.10	11 1/2	1,008.00	11 1/2	488.32	11 1/2	0.00
11 3/4	2,685.57	11 3/4	1,842.31	11 3/4	999.21	11 3/4	479.57	11 3/4	0.00
12	2,676.79	12	1,833.52	12	990.42	12	470.82	12	0.00

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY

STRAPPED: 08/17/1993 CTC  
 REPRINTED: 04/12/2003 SW  
 CANCELS AND SUPERCEDS  
 ALL PRIOR TO 04/2003

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