



BARGE "MMI 3025"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	37.56	0	369.54	0	741.30	0	1,114.86	0	1,489.43	0	1,864.02	0	2,238.62	0	2,613.21	0	2,987.80	0	3,362.39
1/4	42.83	1/4	377.09	1/4	749.09	1/4	1,122.66	1/4	1,497.24	1/4	1,871.83	1/4	2,246.42	1/4	2,621.01	1/4	2,995.60	1/4	3,370.19
1/2	48.11	1/2	384.65	1/2	756.87	1/2	1,130.46	1/2	1,505.04	1/2	1,879.63	1/2	2,254.23	1/2	2,628.81	1/2	3,003.41	1/2	3,378.00
3/4	53.38	3/4	392.20	3/4	764.66	3/4	1,138.26	3/4	1,512.85	3/4	1,887.44	3/4	2,262.03	3/4	2,636.62	3/4	3,011.21	3/4	3,385.80
1	58.65	1	399.75	1	772.45	1	1,146.06	1	1,520.65	1	1,895.24	1	2,269.83	1	2,644.42	1	3,019.02	1	3,393.61
1/4	64.91	1/4	407.31	1/4	780.23	1/4	1,153.86	1/4	1,528.45	1/4	1,903.05	1/4	2,277.64	1/4	2,652.22	1/4	3,026.82	1/4	3,401.41
1/2	71.16	1/2	414.86	1/2	788.01	1/2	1,161.67	1/2	1,536.26	1/2	1,910.85	1/2	2,285.44	1/2	2,660.03	1/2	3,034.62	1/2	3,409.21
3/4	77.42	3/4	422.42	3/4	795.80	3/4	1,169.47	3/4	1,544.06	3/4	1,918.66	3/4	2,293.25	3/4	2,667.83	3/4	3,042.43	3/4	3,417.02
2	83.67	2	429.97	2	803.58	2	1,177.27	2	1,551.86	2	1,926.46	2	2,301.05	2	2,675.64	2	3,050.23	2	3,424.82
1/4	90.52	1/4	437.66	1/4	811.36	1/4	1,185.08	1/4	1,559.67	1/4	1,934.26	1/4	2,308.85	1/4	2,683.44	1/4	3,058.03	1/4	3,432.62
1/2	97.38	1/2	445.35	1/2	819.15	1/2	1,192.88	1/2	1,567.47	1/2	1,942.07	1/2	2,316.66	1/2	2,691.25	1/2	3,065.84	1/2	3,440.43
3/4	104.23	3/4	453.03	3/4	826.93	3/4	1,200.69	3/4	1,575.28	3/4	1,949.87	3/4	2,324.46	3/4	2,699.05	3/4	3,073.64	3/4	3,448.23
3	111.08	3	460.72	3	834.71	3	1,208.49	3	1,583.08	3	1,957.67	3	2,332.26	3	2,706.86	3	3,081.45	3	3,456.04
1/4	117.99	1/4	468.45	1/4	842.49	1/4	1,216.29	1/4	1,590.89	1/4	1,965.48	1/4	2,340.07	1/4	2,714.66	1/4	3,089.25	1/4	3,463.84
1/2	124.90	1/2	476.19	1/2	850.28	1/2	1,224.10	1/2	1,598.69	1/2	1,973.28	1/2	2,347.87	1/2	2,722.46	1/2	3,097.05	1/2	3,471.65
3/4	131.81	3/4	483.92	3/4	858.06	3/4	1,231.90	3/4	1,606.50	3/4	1,981.09	3/4	2,355.68	3/4	2,730.27	3/4	3,104.86	3/4	3,479.45
4	138.72	4	491.65	4	865.84	4	1,239.70	4	1,614.30	4	1,988.89	4	2,363.48	4	2,738.07	4	3,112.66	4	3,487.26
1/4	145.63	1/4	499.44	1/4	873.62	1/4	1,247.51	1/4	1,622.10	1/4	1,996.69	1/4	2,371.29	1/4	2,745.87	1/4	3,120.46	1/4	3,495.06
1/2	152.55	1/2	507.22	1/2	881.41	1/2	1,255.31	1/2	1,629.91	1/2	2,004.50	1/2	2,379.09	1/2	2,753.68	1/2	3,128.27	1/2	3,502.86
3/4	159.46	3/4	515.01	3/4	889.19	3/4	1,263.12	3/4	1,637.71	3/4	2,012.30	3/4	2,386.90	3/4	2,761.48	3/4	3,136.07	3/4	3,510.67
5	166.37	5	522.79	5	896.97	5	1,270.92	5	1,645.51	5	2,020.10	5	2,394.70	5	2,769.29	5	3,143.88	5	3,518.47
1/4	173.44	1/4	530.60	1/4	904.75	1/4	1,278.73	1/4	1,653.32	1/4	2,027.91	1/4	2,402.50	1/4	2,777.09	1/4	3,151.68	1/4	3,526.27
1/2	180.52	1/2	538.40	1/2	912.53	1/2	1,286.53	1/2	1,661.12	1/2	2,035.71	1/2	2,410.31	1/2	2,784.89	1/2	3,159.49	1/2	3,534.08
3/4	187.59	3/4	546.21	3/4	920.31	3/4	1,294.34	3/4	1,668.93	3/4	2,043.52	3/4	2,418.11	3/4	2,792.70	3/4	3,167.29	3/4	3,541.88
6	194.66	6	554.01	6	928.09	6	1,302.14	6	1,676.73	6	2,051.32	6	2,425.91	6	2,800.50	6	3,175.10	6	3,549.69
1/4	201.79	1/4	561.81	1/4	935.87	1/4	1,309.94	1/4	1,684.53	1/4	2,059.13	1/4	2,433.72	1/4	2,808.30	1/4	3,182.90	1/4	3,557.49
1/2	208.92	1/2	569.62	1/2	943.66	1/2	1,317.75	1/2	1,692.34	1/2	2,066.93	1/2	2,441.52	1/2	2,816.11	1/2	3,190.70	1/2	3,565.29
3/4	216.04	3/4	577.42	3/4	951.44	3/4	1,325.55	3/4	1,700.14	3/4	2,074.74	3/4	2,449.33	3/4	2,823.91	3/4	3,198.51	3/4	3,573.10
7	223.17	7	585.22	7	959.22	7	1,333.35	7	1,707.94	7	2,082.54	7	2,457.13	7	2,831.72	7	3,206.31	7	3,580.90
1/4	230.30	1/4	593.03	1/4	967.00	1/4	1,341.16	1/4	1,715.75	1/4	2,090.34	1/4	2,464.93	1/4	2,839.52	1/4	3,214.11	1/4	3,588.70
1/2	237.42	1/2	600.83	1/2	974.79	1/2	1,348.96	1/2	1,723.55	1/2	2,098.15	1/2	2,472.73	1/2	2,847.33	1/2	3,221.92	1/2	3,596.51
3/4	244.55	3/4	608.64	3/4	982.57	3/4	1,356.77	3/4	1,731.36	3/4	2,105.95	3/4	2,480.54	3/4	2,855.13	3/4	3,229.72	3/4	3,604.31
8	251.67	8	616.44	8	990.35	8	1,364.57	8	1,739.16	8	2,113.75	8	2,488.34	8	2,862.94	8	3,237.53	8	3,612.12
1/4	258.96	1/4	624.25	1/4	998.13	1/4	1,372.37	1/4	1,746.97	1/4	2,121.56	1/4	2,496.14	1/4	2,870.74	1/4	3,245.33	1/4	3,619.92
1/2	266.25	1/2	632.05	1/2	1,005.92	1/2	1,380.18	1/2	1,754.77	1/2	2,129.36	1/2	2,503.95	1/2	2,878.54	1/2	3,253.13	1/2	3,627.73
3/4	273.53	3/4	639.85	3/4	1,013.70	3/4	1,387.98	3/4	1,762.58	3/4	2,137.17	3/4	2,511.75	3/4	2,886.35	3/4	3,260.94	3/4	3,635.53
9	280.82	9	647.66	9	1,021.48	9	1,395.78	9	1,770.38	9	2,144.97	9	2,519.56	9	2,894.15	9	3,268.74	9	3,643.34
1/4	288.16	1/4	655.46	1/4	1,029.26	1/4	1,403.59	1/4	1,778.18	1/4	2,152.77	1/4	2,527.36	1/4	2,901.95	1/4	3,276.54	1/4	3,651.14
1/2	295.50	1/2	663.26	1/2	1,037.05	1/2	1,411.39	1/2	1,785.99	1/2	2,160.58	1/2	2,535.17	1/2	2,909.76	1/2	3,284.35	1/2	3,658.94
3/4	302.84	3/4	671.07	3/4	1,044.83	3/4	1,419.20	3/4	1,793.79	3/4	2,168.38	3/4	2,542.97	3/4	2,917.56	3/4	3,292.15	3/4	3,666.75
10	310.18	10	678.87	10	1,052.61	10	1,427.00	10	1,801.59	10	2,176.18	10	2,550.78	10	2,925.37	10	3,299.96	10	3,674.55
1/4	317.52	1/4	686.67	1/4	1,060.39	1/4	1,434.81	1/4	1,809.40	1/4	2,183.99	1/4	2,558.58	1/4	2,933.17	1/4	3,307.76	1/4	3,682.35
1/2	324.86	1/2	694.48	1/2	1,068.17	1/2	1,442.61	1/2	1,817.20	1/2	2,191.79	1/2	2,566.38	1/2	2,940.97	1/2	3,315.57	1/2	3,690.16
3/4	332.20	3/4	702.28	3/4	1,075.95	3/4	1,450.42	3/4	1,825.01	3/4	2,199.60	3/4	2,574.19	3/4	2,948.78	3/4	3,323.37	3/4	3,697.96
11	339.54	11	710.09	11	1,083.73	11	1,458.22	11	1,832.81	11	2,207.40	11	2,581.99	11	2,956.58	11	3,331.18	11	3,705.77
1/4	347.04	1/4	717.89	1/4	1,091.51	1/4	1,466.02	1/4	1,840.61	1/4	2,215.21	1/4	2,589.79	1/4	2,964.38	1/4	3,338.98	1/4	3,713.57
1/2	354.54	1/2	725.69	1/2	1,099.30	1/2	1,473.83	1/2	1,848.42	1/2	2,223.01	1/2	2,597.60	1/2	2,972.19	1/2	3,346.78	1/2	3,721.37
3/4	362.04	3/4	733.50	3/4	1,107.08	3/4	1,481.63	3/4	1,856.22	3/4	2,230.82	3/4	2,605.40	3/4	2,979.99	3/4	3,354.59	3/4	3,729.18

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
GAUGE POINT: RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.

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BARGE "MMI 3025"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,736.98	0	4,111.58	0	4,486.17	0	4,858.17	0	5,215.43	0		0		0		0		0	
1/4	3,744.78	1/4	4,119.38	1/4	4,493.97	1/4	4,865.78	1/4	5,221.31	1/4		1/4		1/4		1/4		1/4	
1/2	3,752.59	1/2	4,127.18	1/2	4,501.77	1/2	4,873.39	1/2	5,227.20	1/2		1/2		1/2		1/2		1/2	
3/4	3,760.39	3/4	4,134.99	3/4	4,509.58	3/4	4,881.01	3/4	5,233.08	3/4		3/4		3/4		3/4		3/4	
1	3,768.20	1	4,142.79	1	4,517.38	1	4,888.62	1	5,238.97	1		1		1		1		1	
1/4	3,776.00	1/4	4,150.59	1/4	4,525.18	1/4	4,896.23	1/4	5,243.44	1/4		1/4		1/4		1/4		1/4	
1/2	3,783.81	1/2	4,158.40	1/2	4,532.99	1/2	4,903.84	1/2	5,247.90	1/2		1/2		1/2		1/2		1/2	
3/4	3,791.61	3/4	4,166.20	3/4	4,540.79	3/4	4,911.45	3/4	5,252.37	3/4		3/4		3/4		3/4		3/4	
2	3,799.42	2	4,174.01	2	4,548.60	2	4,919.06	2	5,256.84	2		2		2		2		2	
1/4	3,807.22	1/4	4,181.81	1/4	4,556.40	1/4	4,926.60	1/4	5,259.81	1/4		1/4		1/4		1/4		1/4	
1/2	3,815.02	1/2	4,189.61	1/2	4,564.21	1/2	4,934.13	1/2	5,262.77	1/2		1/2		1/2		1/2		1/2	
3/4	3,822.83	3/4	4,197.42	3/4	4,572.01	3/4	4,941.67	3/4	5,265.74	3/4		3/4		3/4		3/4		3/4	
3	3,830.63	3	4,205.22	3	4,579.82	3	4,949.21	3	5,268.71	3		3		3		3		3	
1/4	3,838.43	1/4	4,213.02	1/4	4,587.62	1/4	4,956.74	1/4	5,270.26	1/4		1/4		1/4		1/4		1/4	
1/2	3,846.24	1/2	4,220.83	1/2	4,595.42	1/2	4,964.28	1/2	5,271.81	1/2		1/2		1/2		1/2		1/2	
3/4	3,854.04	3/4	4,228.63	3/4	4,603.23	3/4	4,971.81	3/4	5,273.36	3/4		3/4		3/4		3/4		3/4	
4	3,861.85	4	4,236.44	4	4,611.03	4	4,979.35	4	5,274.91	4		4		4		4		4	
1/4	3,869.65	1/4	4,244.24	1/4	4,618.83	1/4	4,986.89	1/4	5,275.36	1/4		1/4		1/4		1/4		1/4	
1/2	3,877.45	1/2	4,252.05	1/2	4,626.64	1/2	4,994.42	1/2	5,275.81	1/2		1/2		1/2		1/2		1/2	
3/4	3,885.26	3/4	4,259.85	3/4	4,634.44	3/4	5,001.96	3/4	5,276.27	3/4		3/4		3/4		3/4		3/4	
5	3,893.06	5	4,267.66	5	4,642.25	5	5,009.50	5	5,276.72	5		5		5		5		5	
1/4	3,900.86	1/4	4,275.46	1/4	4,650.01	1/4	5,016.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,908.67	1/2	4,283.26	1/2	4,657.78	1/2	5,024.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,916.47	3/4	4,291.07	3/4	4,665.54	3/4	5,031.88	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,924.28	6	4,298.87	6	4,673.31	6	5,039.34	6		6		6		6		6		6	
1/4	3,932.08	1/4	4,306.67	1/4	4,681.08	1/4	5,046.80	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,939.89	1/2	4,314.48	1/2	4,688.84	1/2	5,054.26	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,947.69	3/4	4,322.28	3/4	4,696.61	3/4	5,061.72	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,955.50	7	4,330.09	7	4,704.38	7	5,069.18	7		7		7		7		7		7	
1/4	3,963.30	1/4	4,337.89	1/4	4,712.14	1/4	5,076.64	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,971.10	1/2	4,345.69	1/2	4,719.91	1/2	5,084.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,978.91	3/4	4,353.50	3/4	4,727.67	3/4	5,091.56	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,986.71	8	4,361.30	8	4,735.44	8	5,099.02	8		8		8		8		8		8	
1/4	3,994.51	1/4	4,369.10	1/4	4,743.13	1/4	5,106.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,002.32	1/2	4,376.91	1/2	4,750.82	1/2	5,113.78	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,010.12	3/4	4,384.71	3/4	4,758.51	3/4	5,121.17	3/4		3/4		3/4		3/4		3/4		3/4	
9	4,017.93	9	4,392.52	9	4,766.20	9	5,128.55	9		9		9		9		9		9	
1/4	4,025.73	1/4	4,400.32	1/4	4,773.89	1/4	5,135.93	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,033.53	1/2	4,408.13	1/2	4,781.58	1/2	5,143.32	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,041.34	3/4	4,415.93	3/4	4,789.27	3/4	5,150.70	3/4		3/4		3/4		3/4		3/4		3/4	
10	4,049.14	10	4,423.74	10	4,796.96	10	5,158.09	10		10		10		10		10		10	
1/4	4,056.94	1/4	4,431.54	1/4	4,804.65	1/4	5,165.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,064.75	1/2	4,439.34	1/2	4,812.34	1/2	5,172.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,072.55	3/4	4,447.15	3/4	4,820.03	3/4	5,180.24	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,080.36	11	4,454.95	11	4,827.72	11	5,187.62	11		11		11		11		11		11	
1/4	4,088.16	1/4	4,462.75	1/4	4,835.33	1/4	5,194.57	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,095.97	1/2	4,470.56	1/2	4,842.94	1/2	5,201.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,103.77	3/4	4,478.36	3/4	4,850.56	3/4	5,208.48	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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Pearland, Texas 77588
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BARGE "MMI 3025"

1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	37.56	0	369.54	0	741.30	0	1,114.86	0	1,489.43	0	1,864.02	0	2,238.62	0	2,613.21	0	2,987.80	0	3,362.39
1/4	42.83	1/4	377.09	1/4	749.09	1/4	1,122.66	1/4	1,497.24	1/4	1,871.83	1/4	2,246.42	1/4	2,621.01	1/4	2,995.60	1/4	3,370.19
1/2	48.11	1/2	384.65	1/2	756.87	1/2	1,130.46	1/2	1,505.04	1/2	1,879.63	1/2	2,254.23	1/2	2,628.81	1/2	3,003.41	1/2	3,378.00
3/4	53.38	3/4	392.20	3/4	764.66	3/4	1,138.26	3/4	1,512.85	3/4	1,887.44	3/4	2,262.03	3/4	2,636.62	3/4	3,011.21	3/4	3,385.80
1	58.65	1	399.75	1	772.45	1	1,146.06	1	1,520.65	1	1,895.24	1	2,269.83	1	2,644.42	1	3,019.02	1	3,393.61
1/4	64.91	1/4	407.31	1/4	780.23	1/4	1,153.86	1/4	1,528.45	1/4	1,903.05	1/4	2,277.64	1/4	2,652.22	1/4	3,026.82	1/4	3,401.41
1/2	71.16	1/2	414.86	1/2	788.01	1/2	1,161.67	1/2	1,536.26	1/2	1,910.85	1/2	2,285.44	1/2	2,660.03	1/2	3,034.62	1/2	3,409.21
3/4	77.42	3/4	422.42	3/4	795.80	3/4	1,169.47	3/4	1,544.06	3/4	1,918.66	3/4	2,293.25	3/4	2,667.83	3/4	3,042.43	3/4	3,417.02
2	83.67	2	429.97	2	803.58	2	1,177.27	2	1,551.86	2	1,926.46	2	2,301.05	2	2,675.64	2	3,050.23	2	3,424.82
1/4	90.52	1/4	437.66	1/4	811.36	1/4	1,185.08	1/4	1,559.67	1/4	1,934.26	1/4	2,308.85	1/4	2,683.44	1/4	3,058.03	1/4	3,432.62
1/2	97.38	1/2	445.35	1/2	819.15	1/2	1,192.88	1/2	1,567.47	1/2	1,942.07	1/2	2,316.66	1/2	2,691.25	1/2	3,065.84	1/2	3,440.43
3/4	104.23	3/4	453.03	3/4	826.93	3/4	1,200.69	3/4	1,575.28	3/4	1,949.87	3/4	2,324.46	3/4	2,699.05	3/4	3,073.64	3/4	3,448.23
3	111.08	3	460.72	3	834.71	3	1,208.49	3	1,583.08	3	1,957.67	3	2,332.26	3	2,706.86	3	3,081.45	3	3,456.04
1/4	117.99	1/4	468.45	1/4	842.49	1/4	1,216.29	1/4	1,590.89	1/4	1,965.48	1/4	2,340.07	1/4	2,714.66	1/4	3,089.25	1/4	3,463.84
1/2	124.90	1/2	476.19	1/2	850.28	1/2	1,224.10	1/2	1,598.69	1/2	1,973.28	1/2	2,347.87	1/2	2,722.46	1/2	3,097.05	1/2	3,471.65
3/4	131.81	3/4	483.92	3/4	858.06	3/4	1,231.90	3/4	1,606.50	3/4	1,981.09	3/4	2,355.68	3/4	2,730.27	3/4	3,104.86	3/4	3,479.45
4	138.72	4	491.65	4	865.84	4	1,239.70	4	1,614.30	4	1,988.89	4	2,363.48	4	2,738.07	4	3,112.66	4	3,487.26
1/4	145.63	1/4	499.44	1/4	873.62	1/4	1,247.51	1/4	1,622.10	1/4	1,996.69	1/4	2,371.29	1/4	2,745.87	1/4	3,120.46	1/4	3,495.06
1/2	152.55	1/2	507.22	1/2	881.41	1/2	1,255.31	1/2	1,629.91	1/2	2,004.50	1/2	2,379.09	1/2	2,753.68	1/2	3,128.27	1/2	3,502.86
3/4	159.46	3/4	515.01	3/4	889.19	3/4	1,263.12	3/4	1,637.71	3/4	2,012.30	3/4	2,386.90	3/4	2,761.48	3/4	3,136.07	3/4	3,510.67
5	166.37	5	522.79	5	896.97	5	1,270.92	5	1,645.51	5	2,020.10	5	2,394.70	5	2,769.29	5	3,143.88	5	3,518.47
1/4	173.44	1/4	530.60	1/4	904.75	1/4	1,278.73	1/4	1,653.32	1/4	2,027.91	1/4	2,402.50	1/4	2,777.09	1/4	3,151.68	1/4	3,526.27
1/2	180.52	1/2	538.40	1/2	912.53	1/2	1,286.53	1/2	1,661.12	1/2	2,035.71	1/2	2,410.31	1/2	2,784.89	1/2	3,159.49	1/2	3,534.08
3/4	187.59	3/4	546.21	3/4	920.31	3/4	1,294.34	3/4	1,668.93	3/4	2,043.52	3/4	2,418.11	3/4	2,792.70	3/4	3,167.29	3/4	3,541.88
6	194.66	6	554.01	6	928.09	6	1,302.14	6	1,676.73	6	2,051.32	6	2,425.91	6	2,800.50	6	3,175.10	6	3,549.69
1/4	201.79	1/4	561.81	1/4	935.87	1/4	1,309.94	1/4	1,684.53	1/4	2,059.13	1/4	2,433.72	1/4	2,808.30	1/4	3,182.90	1/4	3,557.49
1/2	208.92	1/2	569.62	1/2	943.66	1/2	1,317.75	1/2	1,692.34	1/2	2,066.93	1/2	2,441.52	1/2	2,816.11	1/2	3,190.70	1/2	3,565.29
3/4	216.04	3/4	577.42	3/4	951.44	3/4	1,325.55	3/4	1,700.14	3/4	2,074.74	3/4	2,449.33	3/4	2,823.91	3/4	3,198.51	3/4	3,573.10
7	223.17	7	585.22	7	959.22	7	1,333.35	7	1,707.94	7	2,082.54	7	2,457.13	7	2,831.72	7	3,206.31	7	3,580.90
1/4	230.30	1/4	593.03	1/4	967.00	1/4	1,341.16	1/4	1,715.75	1/4	2,090.34	1/4	2,464.93	1/4	2,839.52	1/4	3,214.11	1/4	3,588.70
1/2	237.42	1/2	600.83	1/2	974.79	1/2	1,348.96	1/2	1,723.55	1/2	2,098.15	1/2	2,472.73	1/2	2,847.33	1/2	3,221.92	1/2	3,596.51
3/4	244.55	3/4	608.64	3/4	982.57	3/4	1,356.77	3/4	1,731.36	3/4	2,105.95	3/4	2,480.54	3/4	2,855.13	3/4	3,229.72	3/4	3,604.31
8	251.67	8	616.44	8	990.35	8	1,364.57	8	1,739.16	8	2,113.75	8	2,488.34	8	2,862.94	8	3,237.53	8	3,612.12
1/4	258.96	1/4	624.25	1/4	998.13	1/4	1,372.37	1/4	1,746.97	1/4	2,121.56	1/4	2,496.14	1/4	2,870.74	1/4	3,245.33	1/4	3,619.92
1/2	266.25	1/2	632.05	1/2	1,005.92	1/2	1,380.18	1/2	1,754.77	1/2	2,129.36	1/2	2,503.95	1/2	2,878.54	1/2	3,253.13	1/2	3,627.73
3/4	273.53	3/4	639.85	3/4	1,013.70	3/4	1,387.98	3/4	1,762.58	3/4	2,137.17	3/4	2,511.75	3/4	2,886.35	3/4	3,260.94	3/4	3,635.53
9	280.82	9	647.66	9	1,021.48	9	1,395.78	9	1,770.38	9	2,144.97	9	2,519.56	9	2,894.15	9	3,268.74	9	3,643.34
1/4	288.16	1/4	655.46	1/4	1,029.26	1/4	1,403.59	1/4	1,778.18	1/4	2,152.77	1/4	2,527.36	1/4	2,901.95	1/4	3,276.54	1/4	3,651.14
1/2	295.50	1/2	663.26	1/2	1,037.05	1/2	1,411.39	1/2	1,785.99	1/2	2,160.58	1/2	2,535.17	1/2	2,909.76	1/2	3,284.35	1/2	3,658.94
3/4	302.84	3/4	671.07	3/4	1,044.83	3/4	1,419.20	3/4	1,793.79	3/4	2,168.38	3/4	2,542.97	3/4	2,917.56	3/4	3,292.15	3/4	3,666.75
10	310.18	10	678.87	10	1,052.61	10	1,427.00	10	1,801.59	10	2,176.18	10	2,550.78	10	2,925.37	10	3,299.96	10	3,674.55
1/4	317.52	1/4	686.67	1/4	1,060.39	1/4	1,434.81	1/4	1,809.40	1/4	2,183.99	1/4	2,558.58	1/4	2,933.17	1/4	3,307.76	1/4	3,682.35
1/2	324.86	1/2	694.48	1/2	1,068.17	1/2	1,442.61	1/2	1,817.20	1/2	2,191.79	1/2	2,566.38	1/2	2,940.97	1/2	3,315.57	1/2	3,690.16
3/4	332.20	3/4	702.28	3/4	1,075.95	3/4	1,450.42	3/4	1,825.01	3/4	2,199.60	3/4	2,574.19	3/4	2,948.78	3/4	3,323.37	3/4	3,697.96
11	339.54	11	710.09	11	1,083.73	11	1,458.22	11	1,832.81	11	2,207.40	11	2,581.99	11	2,956.58	11	3,331.18	11	3,705.77
1/4	347.04	1/4	717.89	1/4	1,091.51	1/4	1,466.02	1/4	1,840.61	1/4	2,215.21	1/4	2,589.79	1/4	2,964.38	1/4	3,338.98	1/4	3,713.57
1/2	354.54	1/2	725.69	1/2	1,099.30	1/2	1,473.83	1/2	1,848.42	1/2	2,223.01	1/2	2,597.60	1/2	2,972.19	1/2	3,346.78	1/2	3,721.37
3/4	362.04	3/4	733.50	3/4	1,107.08	3/4	1,481.63	3/4	1,856.22	3/4	2,230.82	3/4	2,605.40	3/4	2,979.99	3/4	3,354.59	3/4	3,729.18

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
GAUGE POINT: RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.

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



BARGE "MMI 3025"

1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,736.98	0	4,111.58	0	4,486.17	0	4,858.17	0	5,215.43	0		0		0		0		0	
1/4	3,744.78	1/4	4,119.38	1/4	4,493.97	1/4	4,865.78	1/4	5,221.31	1/4		1/4		1/4		1/4		1/4	
1/2	3,752.59	1/2	4,127.18	1/2	4,501.77	1/2	4,873.39	1/2	5,227.20	1/2		1/2		1/2		1/2		1/2	
3/4	3,760.39	3/4	4,134.99	3/4	4,509.58	3/4	4,881.01	3/4	5,233.08	3/4		3/4		3/4		3/4		3/4	
1	3,768.20	1	4,142.79	1	4,517.38	1	4,888.62	1	5,238.97	1		1		1		1		1	
1/4	3,776.00	1/4	4,150.59	1/4	4,525.18	1/4	4,896.23	1/4	5,243.44	1/4		1/4		1/4		1/4		1/4	
1/2	3,783.81	1/2	4,158.40	1/2	4,532.99	1/2	4,903.84	1/2	5,247.90	1/2		1/2		1/2		1/2		1/2	
3/4	3,791.61	3/4	4,166.20	3/4	4,540.79	3/4	4,911.45	3/4	5,252.37	3/4		3/4		3/4		3/4		3/4	
2	3,799.42	2	4,174.01	2	4,548.60	2	4,919.06	2	5,256.84	2		2		2		2		2	
1/4	3,807.22	1/4	4,181.81	1/4	4,556.40	1/4	4,926.60	1/4	5,259.81	1/4		1/4		1/4		1/4		1/4	
1/2	3,815.02	1/2	4,189.61	1/2	4,564.21	1/2	4,934.13	1/2	5,262.77	1/2		1/2		1/2		1/2		1/2	
3/4	3,822.83	3/4	4,197.42	3/4	4,572.01	3/4	4,941.67	3/4	5,265.74	3/4		3/4		3/4		3/4		3/4	
3	3,830.63	3	4,205.22	3	4,579.82	3	4,949.21	3	5,268.71	3		3		3		3		3	
1/4	3,838.43	1/4	4,213.02	1/4	4,587.62	1/4	4,956.74	1/4	5,270.26	1/4		1/4		1/4		1/4		1/4	
1/2	3,846.24	1/2	4,220.83	1/2	4,595.42	1/2	4,964.28	1/2	5,271.81	1/2		1/2		1/2		1/2		1/2	
3/4	3,854.04	3/4	4,228.63	3/4	4,603.23	3/4	4,971.81	3/4	5,273.36	3/4		3/4		3/4		3/4		3/4	
4	3,861.85	4	4,236.44	4	4,611.03	4	4,979.35	4	5,274.91	4		4		4		4		4	
1/4	3,869.65	1/4	4,244.24	1/4	4,618.83	1/4	4,986.89	1/4	5,275.36	1/4		1/4		1/4		1/4		1/4	
1/2	3,877.45	1/2	4,252.05	1/2	4,626.64	1/2	4,994.42	1/2	5,275.81	1/2		1/2		1/2		1/2		1/2	
3/4	3,885.26	3/4	4,259.85	3/4	4,634.44	3/4	5,001.96	3/4	5,276.27	3/4		3/4		3/4		3/4		3/4	
5	3,893.06	5	4,267.66	5	4,642.25	5	5,009.50	5	5,276.72	5		5		5		5		5	
1/4	3,900.86	1/4	4,275.46	1/4	4,650.01	1/4	5,016.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,908.67	1/2	4,283.26	1/2	4,657.78	1/2	5,024.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,916.47	3/4	4,291.07	3/4	4,665.54	3/4	5,031.88	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,924.28	6	4,298.87	6	4,673.31	6	5,039.34	6		6		6		6		6		6	
1/4	3,932.08	1/4	4,306.67	1/4	4,681.08	1/4	5,046.80	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,939.89	1/2	4,314.48	1/2	4,688.84	1/2	5,054.26	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,947.69	3/4	4,322.28	3/4	4,696.61	3/4	5,061.72	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,955.50	7	4,330.09	7	4,704.38	7	5,069.18	7		7		7		7		7		7	
1/4	3,963.30	1/4	4,337.89	1/4	4,712.14	1/4	5,076.64	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,971.10	1/2	4,345.69	1/2	4,719.91	1/2	5,084.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,978.91	3/4	4,353.50	3/4	4,727.67	3/4	5,091.56	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,986.71	8	4,361.30	8	4,735.44	8	5,099.02	8		8		8		8		8		8	
1/4	3,994.51	1/4	4,369.10	1/4	4,743.13	1/4	5,106.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,002.32	1/2	4,376.91	1/2	4,750.82	1/2	5,113.78	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,010.12	3/4	4,384.71	3/4	4,758.51	3/4	5,121.17	3/4		3/4		3/4		3/4		3/4		3/4	
9	4,017.93	9	4,392.52	9	4,766.20	9	5,128.55	9		9		9		9		9		9	
1/4	4,025.73	1/4	4,400.32	1/4	4,773.89	1/4	5,135.93	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,033.53	1/2	4,408.13	1/2	4,781.58	1/2	5,143.32	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,041.34	3/4	4,415.93	3/4	4,789.27	3/4	5,150.70	3/4		3/4		3/4		3/4		3/4		3/4	
10	4,049.14	10	4,423.74	10	4,796.96	10	5,158.09	10		10		10		10		10		10	
1/4	4,056.94	1/4	4,431.54	1/4	4,804.65	1/4	5,165.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,064.75	1/2	4,439.34	1/2	4,812.34	1/2	5,172.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,072.55	3/4	4,447.15	3/4	4,820.03	3/4	5,180.24	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,080.36	11	4,454.95	11	4,827.72	11	5,187.62	11		11		11		11		11		11	
1/4	4,088.16	1/4	4,462.75	1/4	4,835.33	1/4	5,194.57	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,095.97	1/2	4,470.56	1/2	4,842.94	1/2	5,201.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,103.77	3/4	4,478.36	3/4	4,850.56	3/4	5,208.48	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 08/30/2000 INSP
REPRINTED: 08/25/2018

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2018

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "MMI 3025"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	34.34	0	383.53	0	744.68	0	1,104.82	0	1,465.93	0	1,827.08	0	2,188.24	0	2,549.39	0	2,910.54	0	3,271.69
1/4	39.79	1/4	391.06	1/4	752.19	1/4	1,112.34	1/4	1,473.46	1/4	1,834.61	1/4	2,195.76	1/4	2,556.91	1/4	2,918.07	1/4	3,279.22
1/2	45.23	1/2	398.58	1/2	759.71	1/2	1,119.85	1/2	1,480.98	1/2	1,842.13	1/2	2,203.29	1/2	2,564.44	1/2	2,925.59	1/2	3,286.74
3/4	50.68	3/4	406.11	3/4	767.22	3/4	1,127.37	3/4	1,488.51	3/4	1,849.66	3/4	2,210.81	3/4	2,571.96	3/4	2,933.12	3/4	3,294.27
1	56.12	1	413.63	1	774.74	1	1,134.88	1	1,496.03	1	1,857.18	1	2,218.33	1	2,579.48	1	2,940.64	1	3,301.79
1/4	62.77	1/4	421.15	1/4	782.24	1/4	1,142.40	1/4	1,503.55	1/4	1,864.71	1/4	2,225.86	1/4	2,587.01	1/4	2,948.16	1/4	3,309.31
1/2	69.41	1/2	428.68	1/2	789.74	1/2	1,149.93	1/2	1,511.08	1/2	1,872.23	1/2	2,233.38	1/2	2,594.53	1/2	2,955.69	1/2	3,316.84
3/4	76.06	3/4	436.20	3/4	797.24	3/4	1,157.45	3/4	1,518.60	3/4	1,879.76	3/4	2,240.91	3/4	2,602.06	3/4	2,963.21	3/4	3,324.36
2	82.70	2	443.72	2	804.74	2	1,164.97	2	1,526.12	2	1,887.28	2	2,248.43	2	2,609.58	2	2,970.73	2	3,331.88
1/4	90.20	1/4	451.24	1/4	812.24	1/4	1,172.50	1/4	1,533.65	1/4	1,894.80	1/4	2,255.95	1/4	2,617.11	1/4	2,978.26	1/4	3,339.41
1/2	97.71	1/2	458.77	1/2	819.75	1/2	1,180.02	1/2	1,541.17	1/2	1,902.33	1/2	2,263.48	1/2	2,624.63	1/2	2,985.78	1/2	3,346.93
3/4	105.21	3/4	466.29	3/4	827.25	3/4	1,187.55	3/4	1,548.70	3/4	1,909.85	3/4	2,271.00	3/4	2,632.16	3/4	2,993.31	3/4	3,354.46
3	112.71	3	473.82	3	834.75	3	1,195.07	3	1,556.22	3	1,917.37	3	2,278.52	3	2,639.68	3	3,000.83	3	3,361.98
1/4	120.22	1/4	481.34	1/4	842.25	1/4	1,202.59	1/4	1,563.75	1/4	1,924.90	1/4	2,286.05	1/4	2,647.20	1/4	3,008.35	1/4	3,369.51
1/2	127.74	1/2	488.87	1/2	849.76	1/2	1,210.12	1/2	1,571.27	1/2	1,932.42	1/2	2,293.57	1/2	2,654.73	1/2	3,015.88	1/2	3,377.03
3/4	135.25	3/4	496.39	3/4	857.26	3/4	1,217.64	3/4	1,578.80	3/4	1,939.95	3/4	2,301.10	3/4	2,662.25	3/4	3,023.40	3/4	3,384.56
4	142.76	4	503.92	4	864.76	4	1,225.16	4	1,586.32	4	1,947.47	4	2,308.62	4	2,669.77	4	3,030.92	4	3,392.08
1/4	150.29	1/4	511.44	1/4	872.26	1/4	1,232.69	1/4	1,593.84	1/4	1,954.99	1/4	2,316.15	1/4	2,677.30	1/4	3,038.45	1/4	3,399.60
1/2	157.81	1/2	518.96	1/2	879.77	1/2	1,240.21	1/2	1,601.37	1/2	1,962.52	1/2	2,323.67	1/2	2,684.82	1/2	3,045.97	1/2	3,407.13
3/4	165.34	3/4	526.49	3/4	887.27	3/4	1,247.74	3/4	1,608.89	3/4	1,970.04	3/4	2,331.20	3/4	2,692.35	3/4	3,053.50	3/4	3,414.65
5	172.86	5	534.01	5	894.77	5	1,255.26	5	1,616.41	5	1,977.56	5	2,338.72	5	2,699.87	5	3,061.02	5	3,422.17
1/4	180.39	1/4	541.53	1/4	902.27	1/4	1,262.79	1/4	1,623.94	1/4	1,985.09	1/4	2,346.24	1/4	2,707.39	1/4	3,068.55	1/4	3,429.70
1/2	187.91	1/2	549.06	1/2	909.78	1/2	1,270.31	1/2	1,631.46	1/2	1,992.61	1/2	2,353.77	1/2	2,714.92	1/2	3,076.07	1/2	3,437.22
3/4	195.44	3/4	556.58	3/4	917.28	3/4	1,277.84	3/4	1,638.99	3/4	2,000.14	3/4	2,361.29	3/4	2,722.44	3/4	3,083.60	3/4	3,444.75
6	202.96	6	564.11	6	924.78	6	1,285.36	6	1,646.51	6	2,007.66	6	2,368.81	6	2,729.96	6	3,091.12	6	3,452.27
1/4	210.48	1/4	571.63	1/4	932.28	1/4	1,292.88	1/4	1,654.03	1/4	2,015.19	1/4	2,376.34	1/4	2,737.49	1/4	3,098.64	1/4	3,459.79
1/2	218.01	1/2	579.15	1/2	939.78	1/2	1,300.41	1/2	1,661.56	1/2	2,022.71	1/2	2,383.86	1/2	2,745.01	1/2	3,106.17	1/2	3,467.32
3/4	225.53	3/4	586.68	3/4	947.28	3/4	1,307.93	3/4	1,669.08	3/4	2,030.24	3/4	2,391.39	3/4	2,752.54	3/4	3,113.69	3/4	3,474.84
7	233.05	7	594.20	7	954.78	7	1,315.45	7	1,676.60	7	2,037.76	7	2,398.91	7	2,760.06	7	3,121.21	7	3,482.36
1/4	240.58	1/4	601.72	1/4	962.28	1/4	1,322.98	1/4	1,684.13	1/4	2,045.28	1/4	2,406.43	1/4	2,767.59	1/4	3,128.74	1/4	3,489.89
1/2	248.10	1/2	609.25	1/2	969.79	1/2	1,330.50	1/2	1,691.65	1/2	2,052.81	1/2	2,413.96	1/2	2,775.11	1/2	3,136.26	1/2	3,497.41
3/4	255.63	3/4	616.77	3/4	977.29	3/4	1,338.03	3/4	1,699.18	3/4	2,060.33	3/4	2,421.48	3/4	2,782.64	3/4	3,143.79	3/4	3,504.94
8	263.15	8	624.30	8	984.79	8	1,345.55	8	1,706.70	8	2,067.85	8	2,429.00	8	2,790.16	8	3,151.31	8	3,512.46
1/4	270.67	1/4	631.82	1/4	992.29	1/4	1,353.07	1/4	1,714.23	1/4	2,075.38	1/4	2,436.53	1/4	2,797.68	1/4	3,158.83	1/4	3,519.99
1/2	278.20	1/2	639.35	1/2	999.80	1/2	1,360.60	1/2	1,721.75	1/2	2,082.90	1/2	2,444.05	1/2	2,805.21	1/2	3,166.36	1/2	3,527.51
3/4	285.72	3/4	646.87	3/4	1,007.30	3/4	1,368.12	3/4	1,729.28	3/4	2,090.43	3/4	2,451.58	3/4	2,812.73	3/4	3,173.88	3/4	3,535.04
9	293.24	9	654.40	9	1,014.80	9	1,375.64	9	1,736.80	9	2,097.95	9	2,459.10	9	2,820.25	9	3,181.40	9	3,542.56
1/4	300.77	1/4	661.92	1/4	1,022.30	1/4	1,383.17	1/4	1,744.32	1/4	2,105.47	1/4	2,466.63	1/4	2,827.78	1/4	3,188.93	1/4	3,550.08
1/2	308.29	1/2	669.44	1/2	1,029.81	1/2	1,390.69	1/2	1,751.85	1/2	2,113.00	1/2	2,474.15	1/2	2,835.30	1/2	3,196.45	1/2	3,557.61
3/4	315.82	3/4	676.97	3/4	1,037.31	3/4	1,398.22	3/4	1,759.37	3/4	2,120.52	3/4	2,481.68	3/4	2,842.83	3/4	3,203.98	3/4	3,565.13
10	323.34	10	684.49	10	1,044.81	10	1,405.74	10	1,766.89	10	2,128.04	10	2,489.20	10	2,850.35	10	3,211.50	10	3,572.65
1/4	330.87	1/4	692.01	1/4	1,052.31	1/4	1,413.27	1/4	1,774.42	1/4	2,135.57	1/4	2,496.72	1/4	2,857.87	1/4	3,219.03	1/4	3,580.18
1/2	338.39	1/2	699.54	1/2	1,059.82	1/2	1,420.79	1/2	1,781.94	1/2	2,143.09	1/2	2,504.25	1/2	2,865.40	1/2	3,226.55	1/2	3,587.70
3/4	345.92	3/4	707.06	3/4	1,067.32	3/4	1,428.32	3/4	1,789.47	3/4	2,150.62	3/4	2,511.77	3/4	2,872.92	3/4	3,234.08	3/4	3,595.23
11	353.44	11	714.59	11	1,074.82	11	1,435.84	11	1,796.99	11	2,158.14	11	2,519.29	11	2,880.44	11	3,241.60	11	3,602.75
1/4	360.96	1/4	722.11	1/4	1,082.32	1/4	1,443.36	1/4	1,804.51	1/4	2,165.67	1/4	2,526.82	1/4	2,887.97	1/4	3,249.12	1/4	3,610.27
1/2	368.49	1/2	729.63	1/2	1,089.82	1/2	1,450.89	1/2	1,812.04	1/2	2,173.19	1/2	2,534.34	1/2	2,895.49	1/2	3,256.65	1/2	3,617.80
3/4	376.01	3/4	737.16	3/4	1,097.32	3/4	1,458.41	3/4	1,819.56	3/4	2,180.72	3/4	2,541.87	3/4	2,903.02	3/4	3,264.17	3/4	3,625.32

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
GAUGE POINT: RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.

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



BARGE "MMI 3025"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,632.84	0	3,994.00	0	4,355.15	0	4,713.90	0	5,058.76	0		0		0		0		0	
1/4	3,640.37	1/4	4,001.52	1/4	4,362.67	1/4	4,721.23	1/4	5,064.76	1/4		1/4		1/4		1/4		1/4	
1/2	3,647.89	1/2	4,009.05	1/2	4,370.20	1/2	4,728.57	1/2	5,070.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,655.42	3/4	4,016.57	3/4	4,377.72	3/4	4,735.90	3/4	5,076.76	3/4		3/4		3/4		3/4		3/4	
1	3,662.94	1	4,024.09	1	4,385.24	1	4,743.23	1	5,082.76	1		1		1		1		1	
1/4	3,670.47	1/4	4,031.62	1/4	4,392.77	1/4	4,750.56	1/4	5,087.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,677.99	1/2	4,039.14	1/2	4,400.29	1/2	4,757.90	1/2	5,092.03	1/2		1/2		1/2		1/2		1/2	
3/4	3,685.52	3/4	4,046.67	3/4	4,407.82	3/4	4,765.23	3/4	5,096.66	3/4		3/4		3/4		3/4		3/4	
2	3,693.04	2	4,054.19	2	4,415.34	2	4,772.56	2	5,101.29	2		2		2		2		2	
1/4	3,700.56	1/4	4,061.71	1/4	4,422.87	1/4	4,779.84	1/4	5,104.49	1/4		1/4		1/4		1/4		1/4	
1/2	3,708.09	1/2	4,069.24	1/2	4,430.39	1/2	4,787.11	1/2	5,107.70	1/2		1/2		1/2		1/2		1/2	
3/4	3,715.61	3/4	4,076.76	3/4	4,437.92	3/4	4,794.39	3/4	5,110.90	3/4		3/4		3/4		3/4		3/4	
3	3,723.13	3	4,084.28	3	4,445.44	3	4,801.66	3	5,114.10	3		3		3		3		3	
1/4	3,730.66	1/4	4,091.81	1/4	4,452.96	1/4	4,808.92	1/4	5,115.92	1/4		1/4		1/4		1/4		1/4	
1/2	3,738.18	1/2	4,099.33	1/2	4,460.49	1/2	4,816.17	1/2	5,117.74	1/2		1/2		1/2		1/2		1/2	
3/4	3,745.71	3/4	4,106.86	3/4	4,468.01	3/4	4,823.43	3/4	5,119.55	3/4		3/4		3/4		3/4		3/4	
4	3,753.23	4	4,114.38	4	4,475.53	4	4,830.68	4	5,121.37	4		4		4		4		4	
1/4	3,760.75	1/4	4,121.91	1/4	4,483.06	1/4	4,837.94	1/4	5,121.98	1/4		1/4		1/4		1/4		1/4	
1/2	3,768.28	1/2	4,129.43	1/2	4,490.58	1/2	4,845.19	1/2	5,122.59	1/2		1/2		1/2		1/2		1/2	
3/4	3,775.80	3/4	4,136.96	3/4	4,498.11	3/4	4,852.45	3/4	5,123.19	3/4		3/4		3/4		3/4		3/4	
5	3,783.32	5	4,144.48	5	4,505.63	5	4,859.70	5	5,123.80	5		5		5		5		5	
1/4	3,790.85	1/4	4,152.00	1/4	4,513.13	1/4	4,866.90	1/4	5,123.85	1/4		1/4		1/4		1/4		1/4	
1/2	3,798.37	1/2	4,159.53	1/2	4,520.62	1/2	4,874.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,805.90	3/4	4,167.05	3/4	4,528.12	3/4	4,881.30	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,813.42	6	4,174.57	6	4,535.61	6	4,888.50	6		6		6		6		6		6	
1/4	3,820.95	1/4	4,182.10	1/4	4,543.10	1/4	4,895.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,828.47	1/2	4,189.62	1/2	4,550.58	1/2	4,902.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,836.00	3/4	4,197.15	3/4	4,558.07	3/4	4,910.04	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,843.52	7	4,204.67	7	4,565.55	7	4,917.22	7		7		7		7		7		7	
1/4	3,851.04	1/4	4,212.19	1/4	4,573.04	1/4	4,924.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,858.57	1/2	4,219.72	1/2	4,580.53	1/2	4,931.58	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,866.09	3/4	4,227.24	3/4	4,588.01	3/4	4,938.76	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,873.61	8	4,234.76	8	4,595.50	8	4,945.94	8		8		8		8		8		8	
1/4	3,881.14	1/4	4,242.29	1/4	4,602.93	1/4	4,953.06	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,888.66	1/2	4,249.81	1/2	4,610.36	1/2	4,960.19	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,896.19	3/4	4,257.34	3/4	4,617.78	3/4	4,967.31	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,903.71	9	4,264.86	9	4,625.21	9	4,974.43	9		9		9		9		9		9	
1/4	3,911.23	1/4	4,272.39	1/4	4,632.62	1/4	4,981.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,918.76	1/2	4,279.91	1/2	4,640.03	1/2	4,988.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,926.28	3/4	4,287.44	3/4	4,647.44	3/4	4,995.75	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,933.80	10	4,294.96	10	4,654.85	10	5,002.85	10		10		10		10		10		10	
1/4	3,941.33	1/4	4,302.48	1/4	4,662.26	1/4	5,009.95	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,948.85	1/2	4,310.01	1/2	4,669.67	1/2	5,017.06	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,956.38	3/4	4,317.53	3/4	4,677.08	3/4	5,024.16	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,963.90	11	4,325.05	11	4,684.49	11	5,031.26	11		11		11		11		11		11	
1/4	3,971.43	1/4	4,332.58	1/4	4,691.84	1/4	5,038.14	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,978.95	1/2	4,340.10	1/2	4,699.20	1/2	5,045.01	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,986.48	3/4	4,347.63	3/4	4,706.55	3/4	5,051.89	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 08/30/2000 INSP
REPRINTED: 08/25/2018

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2018

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "MMI 3025"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-04"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	34.34	0	383.53	0	744.68	0	1,104.82	0	1,465.93	0	1,827.08	0	2,188.24	0	2,549.39	0	2,910.54	0	3,271.69
1/4	39.79	1/4	391.06	1/4	752.19	1/4	1,112.34	1/4	1,473.46	1/4	1,834.61	1/4	2,195.76	1/4	2,556.91	1/4	2,918.07	1/4	3,279.22
1/2	45.23	1/2	398.58	1/2	759.71	1/2	1,119.85	1/2	1,480.98	1/2	1,842.13	1/2	2,203.29	1/2	2,564.44	1/2	2,925.59	1/2	3,286.74
3/4	50.68	3/4	406.11	3/4	767.22	3/4	1,127.37	3/4	1,488.51	3/4	1,849.66	3/4	2,210.81	3/4	2,571.96	3/4	2,933.12	3/4	3,294.27
1	56.12	1	413.63	1	774.74	1	1,134.88	1	1,496.03	1	1,857.18	1	2,218.33	1	2,579.48	1	2,940.64	1	3,301.79
1/4	62.77	1/4	421.15	1/4	782.24	1/4	1,142.40	1/4	1,503.55	1/4	1,864.71	1/4	2,225.86	1/4	2,587.01	1/4	2,948.16	1/4	3,309.31
1/2	69.41	1/2	428.68	1/2	789.74	1/2	1,149.93	1/2	1,511.08	1/2	1,872.23	1/2	2,233.38	1/2	2,594.53	1/2	2,955.69	1/2	3,316.84
3/4	76.06	3/4	436.20	3/4	797.24	3/4	1,157.45	3/4	1,518.60	3/4	1,879.76	3/4	2,240.91	3/4	2,602.06	3/4	2,963.21	3/4	3,324.36
2	82.70	2	443.72	2	804.74	2	1,164.97	2	1,526.12	2	1,887.28	2	2,248.43	2	2,609.58	2	2,970.73	2	3,331.88
1/4	90.20	1/4	451.24	1/4	812.24	1/4	1,172.50	1/4	1,533.65	1/4	1,894.80	1/4	2,255.95	1/4	2,617.11	1/4	2,978.26	1/4	3,339.41
1/2	97.71	1/2	458.77	1/2	819.75	1/2	1,180.02	1/2	1,541.17	1/2	1,902.33	1/2	2,263.48	1/2	2,624.63	1/2	2,985.78	1/2	3,346.93
3/4	105.21	3/4	466.29	3/4	827.25	3/4	1,187.55	3/4	1,548.70	3/4	1,909.85	3/4	2,271.00	3/4	2,632.16	3/4	2,993.31	3/4	3,354.46
3	112.71	3	473.82	3	834.75	3	1,195.07	3	1,556.22	3	1,917.37	3	2,278.52	3	2,639.68	3	3,000.83	3	3,361.98
1/4	120.22	1/4	481.34	1/4	842.25	1/4	1,202.59	1/4	1,563.75	1/4	1,924.90	1/4	2,286.05	1/4	2,647.20	1/4	3,008.35	1/4	3,369.51
1/2	127.74	1/2	488.87	1/2	849.76	1/2	1,210.12	1/2	1,571.27	1/2	1,932.42	1/2	2,293.57	1/2	2,654.73	1/2	3,015.88	1/2	3,377.03
3/4	135.25	3/4	496.39	3/4	857.26	3/4	1,217.64	3/4	1,578.80	3/4	1,939.95	3/4	2,301.10	3/4	2,662.25	3/4	3,023.40	3/4	3,384.56
4	142.76	4	503.92	4	864.76	4	1,225.16	4	1,586.32	4	1,947.47	4	2,308.62	4	2,669.77	4	3,030.92	4	3,392.08
1/4	150.29	1/4	511.44	1/4	872.26	1/4	1,232.69	1/4	1,593.84	1/4	1,954.99	1/4	2,316.15	1/4	2,677.30	1/4	3,038.45	1/4	3,399.60
1/2	157.81	1/2	518.96	1/2	879.77	1/2	1,240.21	1/2	1,601.37	1/2	1,962.52	1/2	2,323.67	1/2	2,684.82	1/2	3,045.97	1/2	3,407.13
3/4	165.34	3/4	526.49	3/4	887.27	3/4	1,247.74	3/4	1,608.89	3/4	1,970.04	3/4	2,331.20	3/4	2,692.35	3/4	3,053.50	3/4	3,414.65
5	172.86	5	534.01	5	894.77	5	1,255.26	5	1,616.41	5	1,977.56	5	2,338.72	5	2,699.87	5	3,061.02	5	3,422.17
1/4	180.39	1/4	541.53	1/4	902.27	1/4	1,262.79	1/4	1,623.94	1/4	1,985.09	1/4	2,346.24	1/4	2,707.39	1/4	3,068.55	1/4	3,429.70
1/2	187.91	1/2	549.06	1/2	909.78	1/2	1,270.31	1/2	1,631.46	1/2	1,992.61	1/2	2,353.77	1/2	2,714.92	1/2	3,076.07	1/2	3,437.22
3/4	195.44	3/4	556.58	3/4	917.28	3/4	1,277.84	3/4	1,638.99	3/4	2,000.14	3/4	2,361.29	3/4	2,722.44	3/4	3,083.60	3/4	3,444.75
6	202.96	6	564.11	6	924.78	6	1,285.36	6	1,646.51	6	2,007.66	6	2,368.81	6	2,729.96	6	3,091.12	6	3,452.27
1/4	210.48	1/4	571.63	1/4	932.28	1/4	1,292.88	1/4	1,654.03	1/4	2,015.19	1/4	2,376.34	1/4	2,737.49	1/4	3,098.64	1/4	3,459.79
1/2	218.01	1/2	579.15	1/2	939.78	1/2	1,300.41	1/2	1,661.56	1/2	2,022.71	1/2	2,383.86	1/2	2,745.01	1/2	3,106.17	1/2	3,467.32
3/4	225.53	3/4	586.68	3/4	947.28	3/4	1,307.93	3/4	1,669.08	3/4	2,030.24	3/4	2,391.39	3/4	2,752.54	3/4	3,113.69	3/4	3,474.84
7	233.05	7	594.20	7	954.78	7	1,315.45	7	1,676.60	7	2,037.76	7	2,398.91	7	2,760.06	7	3,121.21	7	3,482.36
1/4	240.58	1/4	601.72	1/4	962.28	1/4	1,322.98	1/4	1,684.13	1/4	2,045.28	1/4	2,406.43	1/4	2,767.59	1/4	3,128.74	1/4	3,489.89
1/2	248.10	1/2	609.25	1/2	969.79	1/2	1,330.50	1/2	1,691.65	1/2	2,052.81	1/2	2,413.96	1/2	2,775.11	1/2	3,136.26	1/2	3,497.41
3/4	255.63	3/4	616.77	3/4	977.29	3/4	1,338.03	3/4	1,699.18	3/4	2,060.33	3/4	2,421.48	3/4	2,782.64	3/4	3,143.79	3/4	3,504.94
8	263.15	8	624.30	8	984.79	8	1,345.55	8	1,706.70	8	2,067.85	8	2,429.00	8	2,790.16	8	3,151.31	8	3,512.46
1/4	270.67	1/4	631.82	1/4	992.29	1/4	1,353.07	1/4	1,714.23	1/4	2,075.38	1/4	2,436.53	1/4	2,797.68	1/4	3,158.83	1/4	3,519.99
1/2	278.20	1/2	639.35	1/2	999.80	1/2	1,360.60	1/2	1,721.75	1/2	2,082.90	1/2	2,444.05	1/2	2,805.21	1/2	3,166.36	1/2	3,527.51
3/4	285.72	3/4	646.87	3/4	1,007.30	3/4	1,368.12	3/4	1,729.28	3/4	2,090.43	3/4	2,451.58	3/4	2,812.73	3/4	3,173.88	3/4	3,535.04
9	293.24	9	654.40	9	1,014.80	9	1,375.64	9	1,736.80	9	2,097.95	9	2,459.10	9	2,820.25	9	3,181.40	9	3,542.56
1/4	300.77	1/4	661.92	1/4	1,022.30	1/4	1,383.17	1/4	1,744.32	1/4	2,105.47	1/4	2,466.63	1/4	2,827.78	1/4	3,188.93	1/4	3,550.08
1/2	308.29	1/2	669.44	1/2	1,029.81	1/2	1,390.69	1/2	1,751.85	1/2	2,113.00	1/2	2,474.15	1/2	2,835.30	1/2	3,196.45	1/2	3,557.61
3/4	315.82	3/4	676.97	3/4	1,037.31	3/4	1,398.22	3/4	1,759.37	3/4	2,120.52	3/4	2,481.68	3/4	2,842.83	3/4	3,203.98	3/4	3,565.13
10	323.34	10	684.49	10	1,044.81	10	1,405.74	10	1,766.89	10	2,128.04	10	2,489.20	10	2,850.35	10	3,211.50	10	3,572.65
1/4	330.87	1/4	692.01	1/4	1,052.31	1/4	1,413.27	1/4	1,774.42	1/4	2,135.57	1/4	2,496.72	1/4	2,857.87	1/4	3,219.03	1/4	3,580.18
1/2	338.39	1/2	699.54	1/2	1,059.82	1/2	1,420.79	1/2	1,781.94	1/2	2,143.09	1/2	2,504.25	1/2	2,865.40	1/2	3,226.55	1/2	3,587.70
3/4	345.92	3/4	707.06	3/4	1,067.32	3/4	1,428.32	3/4	1,789.47	3/4	2,150.62	3/4	2,511.77	3/4	2,872.92	3/4	3,234.08	3/4	3,595.23
11	353.44	11	714.59	11	1,074.82	11	1,435.84	11	1,796.99	11	2,158.14	11	2,519.29	11	2,880.44	11	3,241.60	11	3,602.75
1/4	360.96	1/4	722.11	1/4	1,082.32	1/4	1,443.36	1/4	1,804.51	1/4	2,165.67	1/4	2,526.82	1/4	2,887.97	1/4	3,249.12	1/4	3,610.27
1/2	368.49	1/2	729.63	1/2	1,089.82	1/2	1,450.89	1/2	1,812.04	1/2	2,173.19	1/2	2,534.34	1/2	2,895.49	1/2	3,256.65	1/2	3,617.80
3/4	376.01	3/4	737.16	3/4	1,097.32	3/4	1,458.41	3/4	1,819.56	3/4	2,180.72	3/4	2,541.87	3/4	2,903.02	3/4	3,264.17	3/4	3,625.32

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
GAUGE POINT: RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.

PRECISION MEASUREMENT
& ANALYSIS, INC.
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Pearland, Texas 77588
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BARGE "MMI 3025"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-04"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,632.84	0	3,994.00	0	4,355.15	0	4,713.90	0	5,058.76	0		0		0		0		0	
1/4	3,640.37	1/4	4,001.52	1/4	4,362.67	1/4	4,721.23	1/4	5,064.76	1/4		1/4		1/4		1/4		1/4	
1/2	3,647.89	1/2	4,009.05	1/2	4,370.20	1/2	4,728.57	1/2	5,070.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,655.42	3/4	4,016.57	3/4	4,377.72	3/4	4,735.90	3/4	5,076.76	3/4		3/4		3/4		3/4		3/4	
1	3,662.94	1	4,024.09	1	4,385.24	1	4,743.23	1	5,082.76	1		1		1		1		1	
1/4	3,670.47	1/4	4,031.62	1/4	4,392.77	1/4	4,750.56	1/4	5,087.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,677.99	1/2	4,039.14	1/2	4,400.29	1/2	4,757.90	1/2	5,092.03	1/2		1/2		1/2		1/2		1/2	
3/4	3,685.52	3/4	4,046.67	3/4	4,407.82	3/4	4,765.23	3/4	5,096.66	3/4		3/4		3/4		3/4		3/4	
2	3,693.04	2	4,054.19	2	4,415.34	2	4,772.56	2	5,101.29	2		2		2		2		2	
1/4	3,700.56	1/4	4,061.71	1/4	4,422.87	1/4	4,779.84	1/4	5,104.49	1/4		1/4		1/4		1/4		1/4	
1/2	3,708.09	1/2	4,069.24	1/2	4,430.39	1/2	4,787.11	1/2	5,107.70	1/2		1/2		1/2		1/2		1/2	
3/4	3,715.61	3/4	4,076.76	3/4	4,437.92	3/4	4,794.39	3/4	5,110.90	3/4		3/4		3/4		3/4		3/4	
3	3,723.13	3	4,084.28	3	4,445.44	3	4,801.66	3	5,114.10	3		3		3		3		3	
1/4	3,730.66	1/4	4,091.81	1/4	4,452.96	1/4	4,808.92	1/4	5,115.92	1/4		1/4		1/4		1/4		1/4	
1/2	3,738.18	1/2	4,099.33	1/2	4,460.49	1/2	4,816.17	1/2	5,117.74	1/2		1/2		1/2		1/2		1/2	
3/4	3,745.71	3/4	4,106.86	3/4	4,468.01	3/4	4,823.43	3/4	5,119.55	3/4		3/4		3/4		3/4		3/4	
4	3,753.23	4	4,114.38	4	4,475.53	4	4,830.68	4	5,121.37	4		4		4		4		4	
1/4	3,760.75	1/4	4,121.91	1/4	4,483.06	1/4	4,837.94	1/4	5,121.98	1/4		1/4		1/4		1/4		1/4	
1/2	3,768.28	1/2	4,129.43	1/2	4,490.58	1/2	4,845.19	1/2	5,122.59	1/2		1/2		1/2		1/2		1/2	
3/4	3,775.80	3/4	4,136.96	3/4	4,498.11	3/4	4,852.45	3/4	5,123.19	3/4		3/4		3/4		3/4		3/4	
5	3,783.32	5	4,144.48	5	4,505.63	5	4,859.70	5	5,123.80	5		5		5		5		5	
1/4	3,790.85	1/4	4,152.00	1/4	4,513.13	1/4	4,866.90	1/4	5,123.85	1/4		1/4		1/4		1/4		1/4	
1/2	3,798.37	1/2	4,159.53	1/2	4,520.62	1/2	4,874.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,805.90	3/4	4,167.05	3/4	4,528.12	3/4	4,881.30	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,813.42	6	4,174.57	6	4,535.61	6	4,888.50	6		6		6		6		6		6	
1/4	3,820.95	1/4	4,182.10	1/4	4,543.10	1/4	4,895.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,828.47	1/2	4,189.62	1/2	4,550.58	1/2	4,902.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,836.00	3/4	4,197.15	3/4	4,558.07	3/4	4,910.04	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,843.52	7	4,204.67	7	4,565.55	7	4,917.22	7		7		7		7		7		7	
1/4	3,851.04	1/4	4,212.19	1/4	4,573.04	1/4	4,924.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,858.57	1/2	4,219.72	1/2	4,580.53	1/2	4,931.58	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,866.09	3/4	4,227.24	3/4	4,588.01	3/4	4,938.76	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,873.61	8	4,234.76	8	4,595.50	8	4,945.94	8		8		8		8		8		8	
1/4	3,881.14	1/4	4,242.29	1/4	4,602.93	1/4	4,953.06	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,888.66	1/2	4,249.81	1/2	4,610.36	1/2	4,960.19	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,896.19	3/4	4,257.34	3/4	4,617.78	3/4	4,967.31	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,903.71	9	4,264.86	9	4,625.21	9	4,974.43	9		9		9		9		9		9	
1/4	3,911.23	1/4	4,272.39	1/4	4,632.62	1/4	4,981.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,918.76	1/2	4,279.91	1/2	4,640.03	1/2	4,988.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,926.28	3/4	4,287.44	3/4	4,647.44	3/4	4,995.75	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,933.80	10	4,294.96	10	4,654.85	10	5,002.85	10		10		10		10		10		10	
1/4	3,941.33	1/4	4,302.48	1/4	4,662.26	1/4	5,009.95	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,948.85	1/2	4,310.01	1/2	4,669.67	1/2	5,017.06	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,956.38	3/4	4,317.53	3/4	4,677.08	3/4	5,024.16	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,963.90	11	4,325.05	11	4,684.49	11	5,031.26	11		11		11		11		11		11	
1/4	3,971.43	1/4	4,332.58	1/4	4,691.84	1/4	5,038.14	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,978.95	1/2	4,340.10	1/2	4,699.20	1/2	5,045.01	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,986.48	3/4	4,347.63	3/4	4,706.55	3/4	5,051.89	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 08/30/2000 INSP
REPRINTED: 08/25/2018

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2018

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



BARGE "MMI 3025"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	35.41	0	395.48	0	767.87	0	1,139.24	0	1,511.58	0	1,883.96	0	2,256.35	0	2,628.73	0	3,001.12	0	3,373.50
1/4	41.03	1/4	403.24	1/4	775.62	1/4	1,146.99	1/4	1,519.34	1/4	1,891.72	1/4	2,264.11	1/4	2,636.49	1/4	3,008.88	1/4	3,381.26
1/2	46.65	1/2	411.00	1/2	783.37	1/2	1,154.74	1/2	1,527.10	1/2	1,899.48	1/2	2,271.87	1/2	2,644.25	1/2	3,016.64	1/2	3,389.02
3/4	52.26	3/4	418.76	3/4	791.11	3/4	1,162.48	3/4	1,534.85	3/4	1,907.24	3/4	2,279.62	3/4	2,652.00	3/4	3,024.39	3/4	3,396.77
1	57.88	1	426.52	1	798.86	1	1,170.23	1	1,542.61	1	1,915.00	1	2,287.38	1	2,659.76	1	3,032.15	1	3,404.53
1/4	64.74	1/4	434.28	1/4	806.60	1/4	1,177.99	1/4	1,550.37	1/4	1,922.76	1/4	2,295.14	1/4	2,667.52	1/4	3,039.91	1/4	3,412.29
1/2	71.59	1/2	442.04	1/2	814.33	1/2	1,185.75	1/2	1,558.13	1/2	1,930.51	1/2	2,302.90	1/2	2,675.28	1/2	3,047.67	1/2	3,420.05
3/4	78.45	3/4	449.79	3/4	822.07	3/4	1,193.50	3/4	1,565.88	3/4	1,938.27	3/4	2,310.65	3/4	2,683.04	3/4	3,055.42	3/4	3,427.80
2	85.30	2	457.55	2	829.80	2	1,201.26	2	1,573.64	2	1,946.03	2	2,318.41	2	2,690.80	2	3,063.18	2	3,435.56
1/4	93.04	1/4	465.31	1/4	837.54	1/4	1,209.02	1/4	1,581.40	1/4	1,953.79	1/4	2,326.17	1/4	2,698.56	1/4	3,070.94	1/4	3,443.32
1/2	100.77	1/2	473.07	1/2	845.27	1/2	1,216.78	1/2	1,589.16	1/2	1,961.54	1/2	2,333.93	1/2	2,706.32	1/2	3,078.70	1/2	3,451.08
3/4	108.51	3/4	480.82	3/4	853.01	3/4	1,224.53	3/4	1,596.92	3/4	1,969.30	3/4	2,341.68	3/4	2,714.07	3/4	3,086.45	3/4	3,458.84
3	116.24	3	488.58	3	860.74	3	1,232.29	3	1,604.68	3	1,977.06	3	2,349.44	3	2,721.83	3	3,094.21	3	3,466.60
1/4	123.99	1/4	496.34	1/4	868.48	1/4	1,240.05	1/4	1,612.44	1/4	1,984.82	1/4	2,357.20	1/4	2,729.59	1/4	3,101.97	1/4	3,474.36
1/2	131.74	1/2	504.10	1/2	876.22	1/2	1,247.81	1/2	1,620.20	1/2	1,992.57	1/2	2,364.96	1/2	2,737.35	1/2	3,109.73	1/2	3,482.12
3/4	139.48	3/4	511.85	3/4	883.95	3/4	1,255.56	3/4	1,627.95	3/4	2,000.33	3/4	2,372.72	3/4	2,745.10	3/4	3,117.48	3/4	3,489.87
4	147.23	4	519.61	4	891.69	4	1,263.32	4	1,635.71	4	2,008.09	4	2,380.48	4	2,752.86	4	3,125.24	4	3,497.63
1/4	154.99	1/4	527.37	1/4	899.43	1/4	1,271.08	1/4	1,643.47	1/4	2,015.85	1/4	2,388.24	1/4	2,760.62	1/4	3,133.00	1/4	3,505.39
1/2	162.75	1/2	535.13	1/2	907.16	1/2	1,278.84	1/2	1,651.23	1/2	2,023.60	1/2	2,396.00	1/2	2,768.38	1/2	3,140.76	1/2	3,513.15
3/4	170.50	3/4	542.88	3/4	914.90	3/4	1,286.60	3/4	1,658.98	3/4	2,031.36	3/4	2,403.75	3/4	2,776.13	3/4	3,148.52	3/4	3,520.90
5	178.26	5	550.64	5	922.63	5	1,294.36	5	1,666.74	5	2,039.12	5	2,411.51	5	2,783.89	5	3,156.28	5	3,528.66
1/4	186.02	1/4	558.40	1/4	930.37	1/4	1,302.12	1/4	1,674.50	1/4	2,046.88	1/4	2,419.27	1/4	2,791.65	1/4	3,164.04	1/4	3,536.42
1/2	193.78	1/2	566.16	1/2	938.11	1/2	1,309.88	1/2	1,682.26	1/2	2,054.64	1/2	2,427.03	1/2	2,799.41	1/2	3,171.80	1/2	3,544.18
3/4	201.53	3/4	573.92	3/4	945.84	3/4	1,317.63	3/4	1,690.01	3/4	2,062.40	3/4	2,434.78	3/4	2,807.16	3/4	3,179.55	3/4	3,551.93
6	209.29	6	581.68	6	953.58	6	1,325.39	6	1,697.77	6	2,070.16	6	2,442.54	6	2,814.92	6	3,187.31	6	3,559.69
1/4	217.05	1/4	589.44	1/4	961.32	1/4	1,333.15	1/4	1,705.53	1/4	2,077.92	1/4	2,450.30	1/4	2,822.68	1/4	3,195.07	1/4	3,567.45
1/2	224.81	1/2	597.20	1/2	969.05	1/2	1,340.91	1/2	1,713.29	1/2	2,085.67	1/2	2,458.06	1/2	2,830.44	1/2	3,202.83	1/2	3,575.21
3/4	232.56	3/4	604.95	3/4	976.79	3/4	1,348.66	3/4	1,721.04	3/4	2,093.43	3/4	2,465.81	3/4	2,838.20	3/4	3,210.58	3/4	3,582.96
7	240.32	7	612.71	7	984.52	7	1,356.42	7	1,728.80	7	2,101.19	7	2,473.57	7	2,845.96	7	3,218.34	7	3,590.72
1/4	248.08	1/4	620.47	1/4	992.26	1/4	1,364.18	1/4	1,736.56	1/4	2,108.95	1/4	2,481.33	1/4	2,853.72	1/4	3,226.10	1/4	3,598.48
1/2	255.84	1/2	628.23	1/2	999.99	1/2	1,371.94	1/2	1,744.32	1/2	2,116.70	1/2	2,489.09	1/2	2,861.48	1/2	3,233.86	1/2	3,606.24
3/4	263.60	3/4	635.98	3/4	1,007.73	3/4	1,379.69	3/4	1,752.08	3/4	2,124.46	3/4	2,496.84	3/4	2,869.23	3/4	3,241.61	3/4	3,614.00
8	271.36	8	643.74	8	1,015.46	8	1,387.45	8	1,759.84	8	2,132.22	8	2,504.60	8	2,876.99	8	3,249.37	8	3,621.76
1/4	279.12	1/4	651.50	1/4	1,023.20	1/4	1,395.21	1/4	1,767.60	1/4	2,139.98	1/4	2,512.36	1/4	2,884.75	1/4	3,257.13	1/4	3,629.52
1/2	286.88	1/2	659.26	1/2	1,030.94	1/2	1,402.97	1/2	1,775.36	1/2	2,147.74	1/2	2,520.12	1/2	2,892.51	1/2	3,264.89	1/2	3,637.28
3/4	294.63	3/4	667.01	3/4	1,038.67	3/4	1,410.72	3/4	1,783.11	3/4	2,155.49	3/4	2,527.88	3/4	2,900.26	3/4	3,272.64	3/4	3,645.03
9	302.39	9	674.77	9	1,046.41	9	1,418.48	9	1,790.87	9	2,163.25	9	2,535.64	9	2,908.02	9	3,280.40	9	3,652.79
1/4	310.15	1/4	682.53	1/4	1,054.15	1/4	1,426.24	1/4	1,798.63	1/4	2,171.01	1/4	2,543.40	1/4	2,915.78	1/4	3,288.16	1/4	3,660.35
1/2	317.91	1/2	690.29	1/2	1,061.88	1/2	1,434.00	1/2	1,806.38	1/2	2,178.77	1/2	2,551.16	1/2	2,923.54	1/2	3,295.92	1/2	3,667.90
3/4	325.66	3/4	698.04	3/4	1,069.62	3/4	1,441.76	3/4	1,814.14	3/4	2,186.52	3/4	2,558.91	3/4	2,931.29	3/4	3,303.68	3/4	3,675.46
10	333.42	10	705.80	10	1,077.35	10	1,449.52	10	1,821.90	10	2,194.28	10	2,566.67	10	2,939.05	10	3,311.44	10	3,683.01
1/4	341.18	1/4	713.56	1/4	1,085.09	1/4	1,457.28	1/4	1,829.66	1/4	2,202.04	1/4	2,574.43	1/4	2,946.81	1/4	3,319.20	1/4	3,690.17
1/2	348.94	1/2	721.32	1/2	1,092.83	1/2	1,465.04	1/2	1,837.41	1/2	2,209.80	1/2	2,582.19	1/2	2,954.57	1/2	3,326.96	1/2	3,697.32
3/4	356.69	3/4	729.08	3/4	1,100.56	3/4	1,472.79	3/4	1,845.17	3/4	2,217.56	3/4	2,589.94	3/4	2,962.32	3/4	3,334.71	3/4	3,704.48
11	364.45	11	736.84	11	1,108.30	11	1,480.55	11	1,852.93	11	2,225.32	11	2,597.70	11	2,970.08	11	3,342.47	11	3,711.63
1/4	372.21	1/4	744.60	1/4	1,116.04	1/4	1,488.31	1/4	1,860.69	1/4	2,233.08	1/4	2,605.46	1/4	2,977.84	1/4	3,350.23	1/4	3,718.38
1/2	379.97	1/2	752.36	1/2	1,123.77	1/2	1,496.07	1/2	1,868.44	1/2	2,240.84	1/2	2,613.22	1/2	2,985.60	1/2	3,357.99	1/2	3,725.12
3/4	387.72	3/4	760.11	3/4	1,131.51	3/4	1,503.82	3/4	1,876.20	3/4	2,248.59	3/4	2,620.97	3/4	2,993.36	3/4	3,365.74	3/4	3,731.87

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
GAUGE POINT: RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.

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



BARGE "MMI 3025"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-03 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,738.61	0	4,025.37	0	4,310.30	0	4,593.30	0	4,865.16	0		0		0		0		0	
1/4	3,744.95	1/4	4,031.31	1/4	4,316.24	1/4	4,599.08	1/4	4,869.88	1/4		1/4		1/4		1/4		1/4	
1/2	3,751.30	1/2	4,037.24	1/2	4,322.17	1/2	4,604.87	1/2	4,874.61	1/2		1/2		1/2		1/2		1/2	
3/4	3,757.64	3/4	4,043.18	3/4	4,328.11	3/4	4,610.65	3/4	4,879.33	3/4		3/4		3/4		3/4		3/4	
1	3,763.98	1	4,049.11	1	4,334.04	1	4,616.43	1	4,884.05	1		1		1		1		1	
1/4	3,769.97	1/4	4,055.05	1/4	4,339.98	1/4	4,622.21	1/4	4,887.70	1/4		1/4		1/4		1/4		1/4	
1/2	3,775.96	1/2	4,060.99	1/2	4,345.91	1/2	4,627.99	1/2	4,891.34	1/2		1/2		1/2		1/2		1/2	
3/4	3,781.94	3/4	4,066.92	3/4	4,351.85	3/4	4,633.77	3/4	4,894.99	3/4		3/4		3/4		3/4		3/4	
2	3,787.93	2	4,072.86	2	4,357.78	2	4,639.55	2	4,898.63	2		2		2		2		2	
1/4	3,793.87	1/4	4,078.80	1/4	4,363.72	1/4	4,645.29	1/4	4,901.15	1/4		1/4		1/4		1/4		1/4	
1/2	3,799.80	1/2	4,084.73	1/2	4,369.66	1/2	4,651.03	1/2	4,903.66	1/2		1/2		1/2		1/2		1/2	
3/4	3,805.74	3/4	4,090.67	3/4	4,375.59	3/4	4,656.76	3/4	4,906.18	3/4		3/4		3/4		3/4		3/4	
3	3,811.67	3	4,096.60	3	4,381.53	3	4,662.50	3	4,908.69	3		3		3		3		3	
1/4	3,817.61	1/4	4,102.54	1/4	4,387.47	1/4	4,668.22	1/4	4,910.11	1/4		1/4		1/4		1/4		1/4	
1/2	3,823.55	1/2	4,108.47	1/2	4,393.40	1/2	4,673.95	1/2	4,911.53	1/2		1/2		1/2		1/2		1/2	
3/4	3,829.48	3/4	4,114.41	3/4	4,399.34	3/4	4,679.67	3/4	4,912.95	3/4		3/4		3/4		3/4		3/4	
4	3,835.42	4	4,120.34	4	4,405.27	4	4,685.39	4	4,914.37	4		4		4		4		4	
1/4	3,841.36	1/4	4,126.28	1/4	4,411.21	1/4	4,691.11	1/4	4,914.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,847.29	1/2	4,132.22	1/2	4,417.15	1/2	4,696.84	1/2	4,915.30	1/2		1/2		1/2		1/2		1/2	
3/4	3,853.23	3/4	4,138.15	3/4	4,423.08	3/4	4,702.56	3/4	4,915.77	3/4		3/4		3/4		3/4		3/4	
5	3,859.16	5	4,144.09	5	4,429.02	5	4,708.28	5	4,916.23	5		5		5		5		5	
1/4	3,865.10	1/4	4,150.03	1/4	4,434.93	1/4	4,713.96	1/4	4,916.27	1/4		1/4		1/4		1/4		1/4	
1/2	3,871.03	1/2	4,155.96	1/2	4,440.85	1/2	4,719.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,876.97	3/4	4,161.90	3/4	4,446.76	3/4	4,725.31	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,882.90	6	4,167.83	6	4,452.67	6	4,730.98	6		6		6		6		6		6	
1/4	3,888.84	1/4	4,173.77	1/4	4,458.58	1/4	4,736.64	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,894.78	1/2	4,179.71	1/2	4,464.48	1/2	4,742.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,900.71	3/4	4,185.64	3/4	4,470.39	3/4	4,747.96	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,906.65	7	4,191.58	7	4,476.29	7	4,753.62	7		7		7		7		7		7	
1/4	3,912.59	1/4	4,197.52	1/4	4,482.20	1/4	4,759.28	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,918.52	1/2	4,203.45	1/2	4,488.11	1/2	4,764.94	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,924.46	3/4	4,209.39	3/4	4,494.01	3/4	4,770.60	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,930.39	8	4,215.32	8	4,499.92	8	4,776.26	8		8		8		8		8		8	
1/4	3,936.33	1/4	4,221.26	1/4	4,505.78	1/4	4,781.87	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,942.27	1/2	4,227.19	1/2	4,511.64	1/2	4,787.49	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,948.20	3/4	4,233.13	3/4	4,517.50	3/4	4,793.10	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,954.14	9	4,239.06	9	4,523.36	9	4,798.71	9		9		9		9		9		9	
1/4	3,960.08	1/4	4,245.00	1/4	4,529.20	1/4	4,804.31	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,966.01	1/2	4,250.94	1/2	4,535.05	1/2	4,809.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,971.95	3/4	4,256.87	3/4	4,540.89	3/4	4,815.51	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,977.88	10	4,262.81	10	4,546.73	10	4,821.11	10		10		10		10		10		10	
1/4	3,983.82	1/4	4,268.75	1/4	4,552.58	1/4	4,826.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,989.75	1/2	4,274.68	1/2	4,558.42	1/2	4,832.31	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,995.69	3/4	4,280.62	3/4	4,564.27	3/4	4,837.90	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,001.62	11	4,286.55	11	4,570.11	11	4,843.50	11		11		11		11		11		11	
1/4	4,007.56	1/4	4,292.49	1/4	4,575.91	1/4	4,848.92	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,013.50	1/2	4,298.43	1/2	4,581.71	1/2	4,854.33	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,019.43	3/4	4,304.36	3/4	4,587.50	3/4	4,859.75	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2018

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



BARGE "MMI 3025"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-04 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	25.59	0	379.97	0	752.35	0	1,123.77	0	1,496.06	0	1,868.45	0	2,240.83	0	2,613.22	0	2,985.60	0	3,357.98
1/4	30.50	1/4	387.73	1/4	760.11	1/4	1,131.51	1/4	1,503.82	1/4	1,876.21	1/4	2,248.59	1/4	2,620.98	1/4	2,993.36	1/4	3,365.74
1/2	35.42	1/2	395.49	1/2	767.87	1/2	1,139.24	1/2	1,511.58	1/2	1,883.96	1/2	2,256.35	1/2	2,628.74	1/2	3,001.12	1/2	3,373.50
3/4	40.33	3/4	403.24	3/4	775.62	3/4	1,146.98	3/4	1,519.34	3/4	1,891.72	3/4	2,264.10	3/4	2,636.49	3/4	3,008.87	3/4	3,381.26
1	45.24	1	411.00	1	783.38	1	1,154.71	1	1,527.10	1	1,899.48	1	2,271.86	1	2,644.25	1	3,016.63	1	3,389.02
1/4	51.56	1/4	418.76	1/4	791.12	1/4	1,162.47	1/4	1,534.86	1/4	1,907.24	1/4	2,279.62	1/4	2,652.01	1/4	3,024.39	1/4	3,396.78
1/2	57.89	1/2	426.52	1/2	798.86	1/2	1,170.23	1/2	1,542.62	1/2	1,914.99	1/2	2,287.38	1/2	2,659.77	1/2	3,032.15	1/2	3,404.54
3/4	64.21	3/4	434.27	3/4	806.59	3/4	1,177.98	3/4	1,550.37	3/4	1,922.75	3/4	2,295.14	3/4	2,667.52	3/4	3,039.90	3/4	3,412.29
2	70.53	2	442.03	2	814.33	2	1,185.74	2	1,558.13	2	1,930.51	2	2,302.90	2	2,675.28	2	3,047.66	2	3,420.05
1/4	78.09	1/4	449.79	1/4	822.07	1/4	1,193.50	1/4	1,565.89	1/4	1,938.27	1/4	2,310.66	1/4	2,683.04	1/4	3,055.42	1/4	3,427.81
1/2	85.65	1/2	457.55	1/2	829.80	1/2	1,201.26	1/2	1,573.65	1/2	1,946.02	1/2	2,318.42	1/2	2,690.80	1/2	3,063.18	1/2	3,435.57
3/4	93.21	3/4	465.30	3/4	837.54	3/4	1,209.02	3/4	1,581.40	3/4	1,953.78	3/4	2,326.17	3/4	2,698.55	3/4	3,070.94	3/4	3,443.32
3	100.77	3	473.06	3	845.27	3	1,216.78	3	1,589.16	3	1,961.54	3	2,333.93	3	2,706.31	3	3,078.70	3	3,451.08
1/4	108.51	1/4	480.82	1/4	853.01	1/4	1,224.54	1/4	1,596.92	1/4	1,969.30	1/4	2,341.69	1/4	2,714.07	1/4	3,086.46	1/4	3,458.84
1/2	116.24	1/2	488.58	1/2	860.75	1/2	1,232.30	1/2	1,604.68	1/2	1,977.06	1/2	2,349.45	1/2	2,721.83	1/2	3,094.22	1/2	3,466.60
3/4	123.98	3/4	496.34	3/4	868.48	3/4	1,240.05	3/4	1,612.43	3/4	1,984.82	3/4	2,357.20	3/4	2,729.58	3/4	3,101.97	3/4	3,474.35
4	131.71	4	504.10	4	876.22	4	1,247.81	4	1,620.19	4	1,992.58	4	2,364.96	4	2,737.34	4	3,109.73	4	3,482.11
1/4	139.47	1/4	511.86	1/4	883.96	1/4	1,255.57	1/4	1,627.95	1/4	2,000.34	1/4	2,372.72	1/4	2,745.10	1/4	3,117.49	1/4	3,489.87
1/2	147.23	1/2	519.62	1/2	891.69	1/2	1,263.33	1/2	1,635.71	1/2	2,008.09	1/2	2,380.48	1/2	2,752.86	1/2	3,125.25	1/2	3,497.63
3/4	154.98	3/4	527.37	3/4	899.43	3/4	1,271.08	3/4	1,643.46	3/4	2,015.85	3/4	2,388.23	3/4	2,760.62	3/4	3,133.00	3/4	3,505.38
5	162.74	5	535.13	5	907.16	5	1,278.84	5	1,651.22	5	2,023.61	5	2,395.99	5	2,768.38	5	3,140.76	5	3,513.14
1/4	170.50	1/4	542.89	1/4	914.90	1/4	1,286.60	1/4	1,658.98	1/4	2,031.37	1/4	2,403.75	1/4	2,776.14	1/4	3,148.52	1/4	3,520.90
1/2	178.26	1/2	550.65	1/2	922.63	1/2	1,294.36	1/2	1,666.74	1/2	2,039.12	1/2	2,411.51	1/2	2,783.90	1/2	3,156.28	1/2	3,528.66
3/4	186.02	3/4	558.40	3/4	930.37	3/4	1,302.11	3/4	1,674.50	3/4	2,046.88	3/4	2,419.26	3/4	2,791.65	3/4	3,164.03	3/4	3,536.42
6	193.78	6	566.16	6	938.10	6	1,309.87	6	1,682.26	6	2,054.64	6	2,427.02	6	2,799.41	6	3,171.79	6	3,544.18
1/4	201.54	1/4	573.92	1/4	945.84	1/4	1,317.63	1/4	1,690.02	1/4	2,062.40	1/4	2,434.78	1/4	2,807.17	1/4	3,179.55	1/4	3,551.94
1/2	209.30	1/2	581.68	1/2	953.58	1/2	1,325.39	1/2	1,697.78	1/2	2,070.15	1/2	2,442.54	1/2	2,814.93	1/2	3,187.31	1/2	3,559.70
3/4	217.05	3/4	589.43	3/4	961.31	3/4	1,333.14	3/4	1,705.53	3/4	2,077.91	3/4	2,450.30	3/4	2,822.68	3/4	3,195.06	3/4	3,567.45
7	224.81	7	597.19	7	969.05	7	1,340.90	7	1,713.29	7	2,085.67	7	2,458.06	7	2,830.44	7	3,202.82	7	3,575.21
1/4	232.57	1/4	604.95	1/4	976.79	1/4	1,348.66	1/4	1,721.05	1/4	2,093.43	1/4	2,465.82	1/4	2,838.20	1/4	3,210.58	1/4	3,582.97
1/2	240.33	1/2	612.71	1/2	984.52	1/2	1,356.42	1/2	1,728.81	1/2	2,101.18	1/2	2,473.58	1/2	2,845.96	1/2	3,218.34	1/2	3,590.73
3/4	248.08	3/4	620.46	3/4	992.26	3/4	1,364.18	3/4	1,736.56	3/4	2,108.94	3/4	2,481.33	3/4	2,853.71	3/4	3,226.10	3/4	3,598.48
8	255.84	8	628.22	8	999.99	8	1,371.94	8	1,744.32	8	2,116.70	8	2,489.09	8	2,861.47	8	3,233.86	8	3,606.24
1/4	263.60	1/4	635.98	1/4	1,007.73	1/4	1,379.70	1/4	1,752.08	1/4	2,124.46	1/4	2,496.85	1/4	2,869.23	1/4	3,241.62	1/4	3,614.00
1/2	271.36	1/2	643.74	1/2	1,015.47	1/2	1,387.46	1/2	1,759.84	1/2	2,132.22	1/2	2,504.61	1/2	2,876.99	1/2	3,249.38	1/2	3,621.76
3/4	279.11	3/4	651.50	3/4	1,023.20	3/4	1,395.21	3/4	1,767.59	3/4	2,139.98	3/4	2,512.36	3/4	2,884.74	3/4	3,257.13	3/4	3,629.51
9	286.87	9	659.26	9	1,030.94	9	1,402.97	9	1,775.35	9	2,147.74	9	2,520.12	9	2,892.50	9	3,264.89	9	3,637.27
1/4	294.63	1/4	667.02	1/4	1,038.68	1/4	1,410.73	1/4	1,783.11	1/4	2,155.50	1/4	2,527.88	1/4	2,900.26	1/4	3,272.65	1/4	3,644.93
1/2	302.39	1/2	674.78	1/2	1,046.41	1/2	1,418.49	1/2	1,790.87	1/2	2,163.26	1/2	2,535.64	1/2	2,908.02	1/2	3,280.41	1/2	3,652.59
3/4	310.14	3/4	682.53	3/4	1,054.15	3/4	1,426.24	3/4	1,798.62	3/4	2,171.01	3/4	2,543.39	3/4	2,915.78	3/4	3,288.16	3/4	3,660.24
10	317.90	10	690.29	10	1,061.88	10	1,434.00	10	1,806.38	10	2,178.77	10	2,551.15	10	2,923.54	10	3,295.92	10	3,667.90
1/4	325.66	1/4	698.05	1/4	1,069.62	1/4	1,441.76	1/4	1,814.14	1/4	2,186.53	1/4	2,558.91	1/4	2,931.30	1/4	3,303.68	1/4	3,675.26
1/2	333.42	1/2	705.81	1/2	1,077.35	1/2	1,449.52	1/2	1,821.90	1/2	2,194.29	1/2	2,566.67	1/2	2,939.06	1/2	3,311.44	1/2	3,682.61
3/4	341.18	3/4	713.56	3/4	1,085.09	3/4	1,457.27	3/4	1,829.66	3/4	2,202.04	3/4	2,574.42	3/4	2,946.81	3/4	3,319.19	3/4	3,689.97
11	348.94	11	721.32	11	1,092.82	11	1,465.03	11	1,837.42	11	2,209.80	11	2,582.18	11	2,954.57	11	3,326.95	11	3,697.32
1/4	356.70	1/4	729.08	1/4	1,100.56	1/4	1,472.79	1/4	1,845.18	1/4	2,217.56	1/4	2,589.94	1/4	2,962.33	1/4	3,334.71	1/4	3,704.27
1/2	364.46	1/2	736.84	1/2	1,108.30	1/2	1,480.55	1/2	1,852.93	1/2	2,225.32	1/2	2,597.70	1/2	2,970.09	1/2	3,342.47	1/2	3,711.22
3/4	372.21	3/4	744.59	3/4	1,116.03	3/4	1,488.30	3/4	1,860.69	3/4	2,233.07	3/4	2,605.46	3/4	2,977.84	3/4	3,350.22	3/4	3,718.17

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
GAUGE POINT: RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.

PRECISION MEASUREMENT
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BARGE "MMI 3025"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15-04 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,725.12	0	4,013.50	0	4,298.42	0	4,581.73	0	4,854.63	0		0		0		0		0	
1/4	3,731.67	1/4	4,019.44	1/4	4,304.36	1/4	4,587.51	1/4	4,859.76	1/4		1/4		1/4		1/4		1/4	
1/2	3,738.21	1/2	4,025.37	1/2	4,310.30	1/2	4,593.30	1/2	4,864.89	1/2		1/2		1/2		1/2		1/2	
3/4	3,744.76	3/4	4,031.31	3/4	4,316.23	3/4	4,599.08	3/4	4,870.02	3/4		3/4		3/4		3/4		3/4	
1	3,751.30	1	4,037.24	1	4,322.17	1	4,604.86	1	4,875.15	1		1		1		1		1	
1/4	3,757.49	1/4	4,043.18	1/4	4,328.11	1/4	4,610.64	1/4	4,879.33	1/4		1/4		1/4		1/4		1/4	
1/2	3,763.68	1/2	4,049.11	1/2	4,334.04	1/2	4,616.43	1/2	4,883.52	1/2		1/2		1/2		1/2		1/2	
3/4	3,769.87	3/4	4,055.05	3/4	4,339.98	3/4	4,622.21	3/4	4,887.70	3/4		3/4		3/4		3/4		3/4	
2	3,776.06	2	4,060.98	2	4,345.91	2	4,627.99	2	4,891.88	2		2		2		2		2	
1/4	3,782.00	1/4	4,066.92	1/4	4,351.85	1/4	4,633.76	1/4	4,894.97	1/4		1/4		1/4		1/4		1/4	
1/2	3,787.93	1/2	4,072.86	1/2	4,357.79	1/2	4,639.53	1/2	4,898.06	1/2		1/2		1/2		1/2		1/2	
3/4	3,793.87	3/4	4,078.79	3/4	4,363.72	3/4	4,645.29	3/4	4,901.14	3/4		3/4		3/4		3/4		3/4	
3	3,799.80	3	4,084.73	3	4,369.66	3	4,651.06	3	4,904.23	3		3		3		3		3	
1/4	3,805.74	1/4	4,090.67	1/4	4,375.60	1/4	4,656.78	1/4	4,906.19	1/4		1/4		1/4		1/4		1/4	
1/2	3,811.67	1/2	4,096.60	1/2	4,381.53	1/2	4,662.51	1/2	4,908.15	1/2		1/2		1/2		1/2		1/2	
3/4	3,817.61	3/4	4,102.54	3/4	4,387.47	3/4	4,668.23	3/4	4,910.11	3/4		3/4		3/4		3/4		3/4	
4	3,823.54	4	4,108.47	4	4,393.40	4	4,673.95	4	4,912.07	4		4		4		4		4	
1/4	3,829.48	1/4	4,114.41	1/4	4,399.34	1/4	4,679.67	1/4	4,912.95	1/4		1/4		1/4		1/4		1/4	
1/2	3,835.42	1/2	4,120.35	1/2	4,405.27	1/2	4,685.39	1/2	4,913.83	1/2		1/2		1/2		1/2		1/2	
3/4	3,841.35	3/4	4,126.28	3/4	4,411.21	3/4	4,691.11	3/4	4,914.71	3/4		3/4		3/4		3/4		3/4	
5	3,847.29	5	4,132.22	5	4,417.14	5	4,696.83	5	4,915.59	5		5		5		5		5	
1/4	3,853.23	1/4	4,138.16	1/4	4,423.07	1/4	4,702.54	1/4	4,915.82	1/4		1/4		1/4		1/4		1/4	
1/2	3,859.16	1/2	4,144.09	1/2	4,429.00	1/2	4,708.25	1/2	4,916.04	1/2		1/2		1/2		1/2		1/2	
3/4	3,865.10	3/4	4,150.03	3/4	4,434.93	3/4	4,713.95	3/4	4,916.27	3/4		3/4		3/4		3/4		3/4	
6	3,871.03	6	4,155.96	6	4,440.86	6	4,719.66	6		6		6		6		6		6	
1/4	3,876.97	1/4	4,161.90	1/4	4,446.77	1/4	4,725.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,882.91	1/2	4,167.83	1/2	4,452.67	1/2	4,730.98	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,888.84	3/4	4,173.77	3/4	4,458.58	3/4	4,736.64	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,894.78	7	4,179.70	7	4,464.48	7	4,742.30	7		7		7		7		7		7	
1/4	3,900.72	1/4	4,185.64	1/4	4,470.39	1/4	4,747.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,906.65	1/2	4,191.58	1/2	4,476.30	1/2	4,753.62	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,912.59	3/4	4,197.51	3/4	4,482.20	3/4	4,759.28	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,918.52	8	4,203.45	8	4,488.11	8	4,764.94	8		8		8		8		8		8	
1/4	3,924.46	1/4	4,209.39	1/4	4,494.00	1/4	4,770.59	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,930.39	1/2	4,215.32	1/2	4,499.89	1/2	4,776.23	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,936.33	3/4	4,221.26	3/4	4,505.78	3/4	4,781.88	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,942.26	9	4,227.19	9	4,511.67	9	4,787.52	9		9		9		9		9		9	
1/4	3,948.20	1/4	4,233.13	1/4	4,517.51	1/4	4,793.12	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,954.14	1/2	4,239.07	1/2	4,523.36	1/2	4,798.72	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,960.07	3/4	4,245.00	3/4	4,529.20	3/4	4,804.31	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,966.01	10	4,250.94	10	4,535.04	10	4,809.91	10		10		10		10		10		10	
1/4	3,971.95	1/4	4,256.88	1/4	4,540.89	1/4	4,815.51	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,977.88	1/2	4,262.81	1/2	4,546.73	1/2	4,821.11	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,983.82	3/4	4,268.75	3/4	4,552.58	3/4	4,826.70	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,989.75	11	4,274.68	11	4,558.42	11	4,832.30	11		11		11		11		11		11	
1/4	3,995.69	1/4	4,280.62	1/4	4,564.25	1/4	4,837.88	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,001.63	1/2	4,286.55	1/2	4,570.08	1/2	4,843.47	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,007.56	3/4	4,292.49	3/4	4,575.90	3/4	4,849.05	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 08/30/2000 INSP
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CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2018

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