



BARGE "FMT 2030"

PORT HORIZONTAL INNAGE TABLE BERGAN GAUGE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	4,942.21	0	6,099.05	6,632.66	0	7,120.26	0	7,883.10	0	8,071.80
1/4	4,954.66	1/4	6,110.53	6,643.31	1/4	7,129.78	1/4	7,880.83	1/4	8,069.14
1/2	4,967.11	1/2	6,122.00	6,653.96	1/2	7,139.31	1/2	7,894.56	1/2	8,082.22
3/4	4,979.55	3/4	6,133.48	6,664.60	3/4	7,148.83	3/4	7,909.29	3/4	8,095.30
1	4,992.00	1	6,144.95	6,675.25	1	7,159.35	1	7,926.02	1	8,108.38
1 1/4	5,004.44	1 1/4	6,156.37	6,685.81	1 1/4	7,167.76	1 1/4	7,941.51	1 1/4	8,121.46
1 1/2	5,016.88	1 1/2	6,167.78	6,696.38	1 1/2	7,177.17	1 1/2	7,956.99	1 1/2	8,134.54
1 3/4	5,029.26	1 3/4	6,179.20	6,706.94	1 3/4	7,186.58	1 3/4	7,972.48	1 3/4	8,147.62
2	5,041.69	2	6,190.62	6,717.51	2	7,195.99	2	7,987.97	2	8,160.70
2 1/4	5,054.08	2 1/4	6,201.97	6,727.99	2 1/4	7,205.29	2 1/4	7,993.39	2 1/4	8,173.78
2 1/2	5,066.48	2 1/2	6,213.32	6,738.47	2 1/2	7,214.58	2 1/2	8,003.42	2 1/2	8,186.86
2 3/4	5,078.88	2 3/4	6,224.68	6,748.95	2 3/4	7,223.88	2 3/4	8,013.45	2 3/4	8,199.94
3	5,091.27	3	6,236.03	6,759.43	3	7,233.18	3	8,023.48	3	8,213.02
3 1/4	5,103.64	3 1/4	6,247.33	6,769.83	3 1/4	7,242.36	3 1/4	8,033.51	3 1/4	8,226.10
3 1/2	5,116.01	3 1/2	6,258.62	6,780.22	3 1/2	7,251.54	3 1/2	8,043.54	3 1/2	8,239.18
3 3/4	5,128.38	3 3/4	6,269.91	6,790.62	3 3/4	7,260.72	3 3/4	8,053.57	3 3/4	8,252.26
4	5,140.75	4	6,281.20	6,801.02	4	7,269.91	4	8,063.60	4	8,265.34
4 1/4	5,153.09	4 1/4	6,292.43	6,811.32	4 1/4	7,278.97	4 1/4	8,073.63	4 1/4	8,278.42
4 1/2	5,165.43	4 1/2	6,303.66	6,821.63	4 1/2	7,288.03	4 1/2	8,083.66	4 1/2	8,291.50
4 3/4	5,177.77	4 3/4	6,314.89	6,831.94	4 3/4	7,297.09	4 3/4	8,093.69	4 3/4	8,304.58
5	5,190.11	5	6,326.11	6,842.25	5	7,306.16	5	8,103.72	5	8,317.66
5 1/4	5,202.43	5 1/4	6,337.27	6,852.47	5 1/4	7,315.10	5 1/4	8,113.75	5 1/4	8,330.74
5 1/2	5,214.74	5 1/2	6,348.44	6,862.68	5 1/2	7,324.04	5 1/2	8,123.78	5 1/2	8,343.82
5 3/4	5,227.05	5 3/4	6,359.60	6,872.90	5 3/4	7,332.98	5 3/4	8,133.81	5 3/4	8,356.90
6	5,239.36	6	6,370.76	6,883.12	6	7,341.92	6	8,143.84	6	8,370.00
6 1/4	5,251.64	6 1/4	6,381.85	6,893.25	6 1/4	7,350.73	6 1/4	8,153.87	6 1/4	8,383.10
6 1/2	5,263.92	6 1/2	6,392.95	6,903.37	6 1/2	7,359.55	6 1/2	8,163.90	6 1/2	8,396.20
6 3/4	5,276.20	6 3/4	6,404.04	6,913.50	6 3/4	7,368.36	6 3/4	8,173.93	6 3/4	8,409.30
7	5,288.48	7	6,415.13	6,923.62	7	7,377.18	7	8,183.96	7	8,422.40
7 1/4	5,300.73	7 1/4	6,426.16	6,933.65	7 1/4	7,385.86	7 1/4	8,193.99	7 1/4	8,435.50
7 1/2	5,312.98	7 1/2	6,437.18	6,943.68	7 1/2	7,394.55	7 1/2	8,203.99	7 1/2	8,448.60
7 3/4	5,325.23	7 3/4	6,448.20	6,953.72	7 3/4	7,403.23	7 3/4	8,213.99	7 3/4	8,461.70
8	5,337.47	8	6,459.23	6,963.75	8	7,411.92	8	8,223.99	8	8,474.80
8 1/4	5,349.69	8 1/4	6,470.18	6,973.68	8 1/4	7,420.47	8 1/4	8,233.99	8 1/4	8,487.90
8 1/2	5,361.90	8 1/2	6,481.13	6,983.61	8 1/2	7,429.03	8 1/2	8,243.99	8 1/2	8,501.00
8 3/4	5,374.12	8 3/4	6,492.08	6,993.55	8 3/4	7,437.58	8 3/4	8,253.99	8 3/4	8,514.10
9	5,386.33	9	6,503.04	7,003.48	9	7,446.13	9	8,263.99	9	8,527.20
9 1/4	5,398.51	9 1/4	6,513.91	7,013.32	9 1/4	7,454.55	9 1/4	8,273.99	9 1/4	8,540.30
9 1/2	5,410.69	9 1/2	6,524.79	7,023.15	9 1/2	7,462.97	9 1/2	8,283.99	9 1/2	8,553.40
9 3/4	5,422.87	9 3/4	6,535.67	7,032.99	9 3/4	7,471.38	9 3/4	8,293.99	9 3/4	8,566.50
10	5,435.05	10	6,546.55	7,042.82	10	7,479.80	10	8,303.99	10	8,579.60
10 1/4	5,447.19	10 1/4	6,557.35	7,052.52	10 1/4	7,488.08	10 1/4	8,313.99	10 1/4	8,592.70
10 1/2	5,459.33	10 1/2	6,568.16	7,062.29	10 1/2	7,496.35	10 1/2	8,323.99	10 1/2	8,605.80
10 3/4	5,471.47	10 3/4	6,578.96	7,072.02	10 3/4	7,504.63	10 3/4	8,333.99	10 3/4	8,618.90
11	5,483.61	11	6,589.76	7,081.75	11	7,512.91	11	8,343.99	11	8,632.00
11 1/4	5,495.72	11 1/4	6,600.45	7,091.38	11 1/4	7,521.04	11 1/4	8,353.99	11 1/4	8,645.10
11 1/2	5,507.82	11 1/2	6,611.21	7,101.01	11 1/2	7,529.17	11 1/2	8,363.99	11 1/2	8,658.20
11 3/4	5,519.93	11 3/4	6,621.94	7,110.64	11 3/4	7,537.30	11 3/4	8,373.99	11 3/4	8,671.30

STRAPPED: 12/09/2013 CL - SW
CALCULATED: 12/10/2013 CL
PRINTED: 12/10/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2013

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.
PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
http://www.pmtacorp.net



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STBD HORIZONTAL INNAGE TABLE BERGAN GAUGE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	4,944.50	0	5,534.81	0	6,101.91	0	6,635.77	0	7,123.58	0	7,548.92	0	7,886.70	0	8,075.45	0		0	
1/4	4,956.95	1/4	5,546.68	1/4	6,113.39	1/4	6,646.42	1/4	7,133.11	1/4	7,556.91	1/4	7,892.43	1/4		1/4		1/4	
1/2	4,969.40	1/2	5,558.75	1/2	6,124.87	1/2	6,657.07	1/2	7,142.63	1/2	7,564.89	1/2	7,898.17	1/2		1/2		1/2	
3/4	4,981.86	3/4	5,570.83	3/4	6,136.35	3/4	6,667.72	3/4	7,152.16	3/4	7,572.88	3/4	7,903.90	3/4		3/4		3/4	
1	4,994.31	1	5,582.90	1	6,147.83	1	6,678.37	1	7,161.68	1	7,580.86	1	7,909.53	1		1		1	
1/4	5,006.74	1/4	5,594.93	1/4	6,159.25	1/4	6,688.94	1/4	7,171.09	1/4	7,588.70	1/4	7,915.12	1/4		1/4		1/4	
1/2	5,019.17	1/2	5,606.96	1/2	6,170.67	1/2	6,699.51	1/2	7,180.51	1/2	7,596.53	1/2	7,920.61	1/2		1/2		1/2	
3/4	5,031.60	3/4	5,618.99	3/4	6,182.09	3/4	6,710.08	3/4	7,189.92	3/4	7,604.36	3/4	7,926.09	3/4		3/4		3/4	
2	5,044.02	2	5,631.02	2	6,193.52	2	6,720.85	2	7,199.34	2	7,612.19	2	7,931.58	2		2		2	
1/4	5,056.43	1/4	5,643.04	1/4	6,204.98	1/4	6,731.14	1/4	7,208.64	1/4	7,619.87	1/4	7,936.81	1/4		1/4		1/4	
1/2	5,068.83	1/2	5,654.99	1/2	6,216.24	1/2	6,741.82	1/2	7,217.94	1/2	7,627.54	1/2	7,942.04	1/2		1/2		1/2	
3/4	5,081.23	3/4	5,666.98	3/4	6,227.60	3/4	6,752.11	3/4	7,227.24	3/4	7,635.22	3/4	7,947.27	3/4		3/4		3/4	
3	5,093.63	3	5,678.97	3	6,238.96	3	6,762.60	3	7,236.54	3	7,642.89	3	7,952.50	3		3		3	
1/4	5,106.01	1/4	5,690.91	1/4	6,250.25	1/4	6,773.00	1/4	7,245.73	1/4	7,650.40	1/4	7,957.45	1/4		1/4		1/4	
1/2	5,118.39	1/2	5,702.85	1/2	6,261.55	1/2	6,783.40	1/2	7,254.91	1/2	7,657.91	1/2	7,962.41	1/2		1/2		1/2	
3/4	5,130.76	3/4	5,714.80	3/4	6,272.85	3/4	6,793.80	3/4	7,264.10	3/4	7,665.42	3/4	7,967.36	3/4		3/4		3/4	
4	5,143.14	4	5,726.74	4	6,284.15	4	6,804.20	4	7,273.29	4	7,672.93	4	7,972.32	4		4		4	
1/4	5,155.48	1/4	5,738.64	1/4	6,295.38	1/4	6,814.51	1/4	7,282.35	1/4	7,680.27	1/4	7,976.98	1/4		1/4		1/4	
1/2	5,167.83	1/2	5,750.54	1/2	6,306.61	1/2	6,824.82	1/2	7,291.42	1/2	7,687.62	1/2	7,981.64	1/2		1/2		1/2	
3/4	5,180.18	3/4	5,762.44	3/4	6,317.85	3/4	6,835.13	3/4	7,300.48	3/4	7,694.96	3/4	7,986.30	3/4		3/4		3/4	
5	5,192.53	5	5,774.34	5	6,329.24	5	6,845.45	5	7,309.55	5	7,702.30	5	7,990.97	5		5		5	
1/4	5,204.84	1/4	5,786.19	1/4	6,340.24	1/4	6,855.67	1/4	7,318.49	1/4	7,709.47	1/4	7,995.31	1/4		1/4		1/4	
1/2	5,217.16	1/2	5,798.04	1/2	6,351.41	1/2	6,865.89	1/2	7,327.44	1/2	7,716.63	1/2	7,999.66	1/2		1/2		1/2	
3/4	5,229.48	3/4	5,809.89	3/4	6,362.58	3/4	6,876.11	3/4	7,336.38	3/4	7,723.80	3/4	8,004.01	3/4		3/4		3/4	
6	5,241.80	6	5,821.74	6	6,373.74	6	6,886.34	6	7,345.33	6	7,730.97	6	8,008.35	6		6		6	
1/4	5,254.08	1/4	5,833.55	1/4	6,384.84	1/4	6,896.47	1/4	7,354.14	1/4	7,737.95	1/4	8,012.36	1/4		1/4		1/4	
1/2	5,266.37	1/2	5,845.35	1/2	6,395.94	1/2	6,906.60	1/2	7,362.96	1/2	7,744.94	1/2	8,016.36	1/2		1/2		1/2	
3/4	5,278.66	3/4	5,857.15	3/4	6,407.04	3/4	6,916.73	3/4	7,371.78	3/4	7,751.92	3/4	8,020.37	3/4		3/4		3/4	
7	5,290.94	7	5,868.96	7	6,418.14	7	6,926.86	7	7,380.60	7	7,758.91	7	8,024.37	7		7		7	
1/4	5,303.20	1/4	5,880.71	1/4	6,429.17	1/4	6,936.89	1/4	7,389.29	1/4	7,765.70	1/4	8,028.00	1/4		1/4		1/4	
1/2	5,315.45	1/2	5,892.46	1/2	6,440.20	1/2	6,946.93	1/2	7,397.98	1/2	7,772.50	1/2	8,031.63	1/2		1/2		1/2	
3/4	5,327.70	3/4	5,904.22	3/4	6,451.22	3/4	6,956.96	3/4	7,406.67	3/4	7,779.30	3/4	8,035.25	3/4		3/4		3/4	
8	5,339.96	8	5,915.97	8	6,462.25	8	6,967.00	8	7,415.36	8	7,786.10	8	8,038.88	8		8		8	
1/4	5,352.18	1/4	5,927.67	1/4	6,473.21	1/4	6,976.94	1/4	7,423.91	1/4	7,792.70	1/4	8,042.08	1/4		1/4		1/4	
1/2	5,364.40	1/2	5,939.37	1/2	6,484.17	1/2	6,986.88	1/2	7,432.47	1/2	7,799.30	1/2	8,045.28	1/2		1/2		1/2	
3/4	5,376.62	3/4	5,951.08	3/4	6,495.12	3/4	6,996.81	3/4	7,441.03	3/4	7,805.90	3/4	8,048.48	3/4		3/4		3/4	
9	5,388.84	9	5,962.78	9	6,506.08	9	7,006.75	9	7,449.58	9	7,812.50	9	8,051.68	9		9		9	
1/4	5,401.02	1/4	5,974.43	1/4	6,516.96	1/4	7,016.59	1/4	7,458.00	1/4	7,818.90	1/4	8,054.39	1/4		1/4		1/4	
1/2	5,413.21	1/2	5,986.08	1/2	6,527.85	1/2	7,026.43	1/2	7,466.42	1/2	7,825.30	1/2	8,057.10	1/2		1/2		1/2	
3/4	5,425.39	3/4	5,997.73	3/4	6,538.73	3/4	7,036.27	3/4	7,474.84	3/4	7,831.70	3/4	8,059.90	3/4		3/4		3/4	
10	5,437.58	10	6,009.38	10	6,549.62	10	7,046.11	10	7,483.26	10	7,838.10	10	8,062.81	10		10		10	
1/4	5,449.73	1/4	6,020.97	1/4	6,560.42	1/4	7,055.84	1/4	7,491.54	1/4	7,844.28	1/4	8,064.60	1/4		1/4		1/4	
1/2	5,461.88	1/2	6,032.56	1/2	6,571.23	1/2	7,065.58	1/2	7,499.82	1/2	7,850.47	1/2	8,066.69	1/2		1/2		1/2	
3/4	5,474.02	3/4	6,044.16	3/4	6,582.04	3/4	7,075.32	3/4	7,508.10	3/4	7,856.66	3/4	8,068.78	3/4		3/4		3/4	
11	5,486.17	11	6,055.75	11	6,592.85	11	7,085.05	11	7,516.38	11	7,862.84	11	8,070.87	11		11		11	
1/4	5,498.28	1/4	6,067.29	1/4	6,603.58	1/4	7,094.69	1/4	7,524.52	1/4	7,868.81	1/4	8,072.02	1/4		1/4		1/4	
1/2	5,510.39	1/2	6,078.83	1/2	6,614.31	1/2	7,104.32	1/2	7,532.65	1/2	7,874.77	1/2	8,073.16	1/2		1/2		1/2	
3/4	5,522.50	3/4	6,090.37	3/4	6,625.04	3/4	7,113.95	3/4	7,540.79	3/4	7,880.74	3/4	8,074.30	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY!
 PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2099
 Pearland, Texas 77668
<http://www.pma-inc.net>

STRAPPED: 12/09/2013 CL - SW
 CALCULATED: 12/10/2013 CL
 PRINTED: 12/10/2013 CL
 CANCELS AND SUPERCEDES
 ALL PRIOR TO 12/2013