



# BARGE "MPC 912"

## INNAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	00-1/4	- 00-1/4	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/4	- 01-1/4	01-1/2	- 01-1/2	01-7/8	- 01-7/8
1 STBD	00-1/4	- 00-1/4	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/4	- 01-1/4	01-1/2	- 01-1/2	01-7/8	- 01-7/8
2 PORT	00-3/8	- 00-3/8	00-5/8	- 00-5/8	01-0/8	- 01-0/8	01-1/4	- 01-1/4	01-5/8	- 01-5/8	01-7/8	- 01-7/8
2 STBD	00-3/8	- 00-3/8	00-5/8	- 00-5/8	01-0/8	- 01-0/8	01-1/4	- 01-1/4	01-5/8	- 01-5/8	01-7/8	- 01-7/8
3 PORT	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8
3 STBD	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-5/8"  
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 3/8"

LENGTH BETWEEN DRAFT MARKS: 237'-09"

November 6, 2013

**PRECISION MEASUREMENT  
& ANALYSIS, INC.**

P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>





# BARGE "MPC 912"

## 1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	3,526.53	0	3,884.72	0	4,242.91	0	4,600.24	0	4,955.52	0		0		0		0		0	
1/4	3,533.99	1/4	3,892.18	1/4	4,250.37	1/4	4,607.68	1/4	4,962.11	1/4		1/4		1/4		1/4		1/4	
1/2	3,541.45	1/2	3,899.64	1/2	4,257.84	1/2	4,615.12	1/2	4,968.69	1/2		1/2		1/2		1/2		1/2	
3/4	3,548.92	3/4	3,907.11	3/4	4,265.30	3/4	4,622.56	3/4	4,975.28	3/4		3/4		3/4		3/4		3/4	
1	3,556.38	1	3,914.57	1	4,272.76	1	4,629.99	1	4,981.87	1		1		1		1		1	
1/4	3,563.84	1/4	3,922.03	1/4	4,280.22	1/4	4,637.43	1/4	4,987.39	1/4		1/4		1/4		1/4		1/4	
1/2	3,571.30	1/2	3,929.49	1/2	4,287.68	1/2	4,644.87	1/2	4,992.92	1/2		1/2		1/2		1/2		1/2	
3/4	3,578.77	3/4	3,936.96	3/4	4,295.15	3/4	4,652.31	3/4	4,998.44	3/4		3/4		3/4		3/4		3/4	
2	3,586.23	2	3,944.42	2	4,302.61	2	4,659.75	2	5,003.96	2		2		2		2		2	
1/4	3,593.69	1/4	3,951.88	1/4	4,310.07	1/4	4,667.19	1/4	5,008.42	1/4		1/4		1/4		1/4		1/4	
1/2	3,601.15	1/2	3,959.34	1/2	4,317.53	1/2	4,674.63	1/2	5,012.88	1/2		1/2		1/2		1/2		1/2	
3/4	3,608.62	3/4	3,966.81	3/4	4,324.98	3/4	4,682.07	3/4	5,017.33	3/4		3/4		3/4		3/4		3/4	
3	3,616.08	3	3,974.27	3	4,332.44	3	4,689.50	3	5,021.79	3		3		3		3		3	
1/4	3,623.54	1/4	3,981.73	1/4	4,339.88	1/4	4,696.94	1/4	5,025.18	1/4		1/4		1/4		1/4		1/4	
1/2	3,631.00	1/2	3,989.19	1/2	4,347.32	1/2	4,704.38	1/2	5,028.57	1/2		1/2		1/2		1/2		1/2	
3/4	3,638.46	3/4	3,996.65	3/4	4,354.76	3/4	4,711.82	3/4	5,031.96	3/4		3/4		3/4		3/4		3/4	
4	3,645.93	4	4,004.12	4	4,362.20	4	4,719.26	4	5,035.35	4		4		4		4		4	
1/4	3,653.39	1/4	4,011.58	1/4	4,369.64	1/4	4,726.70	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,660.85	1/2	4,019.04	1/2	4,377.08	1/2	4,734.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,668.31	3/4	4,026.50	3/4	4,384.51	3/4	4,741.58	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,675.78	5	4,033.97	5	4,391.95	5	4,749.02	5		5		5		5		5		5	
1/4	3,683.24	1/4	4,041.43	1/4	4,399.39	1/4	4,756.45	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,690.70	1/2	4,048.89	1/2	4,406.83	1/2	4,763.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,698.16	3/4	4,056.35	3/4	4,414.27	3/4	4,771.33	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,705.63	6	4,063.82	6	4,421.71	6	4,778.77	6		6		6		6		6		6	
1/4	3,713.09	1/4	4,071.28	1/4	4,429.15	1/4	4,786.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,720.55	1/2	4,078.74	1/2	4,436.59	1/2	4,793.62	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,728.01	3/4	4,086.20	3/4	4,444.02	3/4	4,801.05	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,735.47	7	4,093.66	7	4,451.46	7	4,808.47	7		7		7		7		7		7	
1/4	3,742.94	1/4	4,101.13	1/4	4,458.90	1/4	4,815.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,750.40	1/2	4,108.59	1/2	4,466.34	1/2	4,823.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,757.86	3/4	4,116.05	3/4	4,473.78	3/4	4,830.63	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,765.32	8	4,123.51	8	4,481.22	8	4,838.02	8		8		8		8		8		8	
1/4	3,772.79	1/4	4,130.98	1/4	4,488.66	1/4	4,845.41	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,780.25	1/2	4,138.44	1/2	4,496.10	1/2	4,852.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,787.71	3/4	4,145.90	3/4	4,503.53	3/4	4,860.18	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,795.17	9	4,153.36	9	4,510.97	9	4,867.57	9		9		9		9		9		9	
1/4	3,802.63	1/4	4,160.83	1/4	4,518.41	1/4	4,874.95	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,810.10	1/2	4,168.29	1/2	4,525.85	1/2	4,882.34	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,817.56	3/4	4,175.75	3/4	4,533.29	3/4	4,889.73	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,825.02	10	4,183.21	10	4,540.73	10	4,897.11	10		10		10		10		10		10	
1/4	3,832.48	1/4	4,190.67	1/4	4,548.17	1/4	4,904.48	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,839.95	1/2	4,198.14	1/2	4,555.61	1/2	4,911.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,847.41	3/4	4,205.60	3/4	4,563.05	3/4	4,919.23	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,854.87	11	4,213.06	11	4,570.48	11	4,926.60	11		11		11		11		11		11	
1/4	3,862.33	1/4	4,220.52	1/4	4,577.92	1/4	4,933.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,869.80	1/2	4,227.99	1/2	4,585.36	1/2	4,941.06	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,877.26	3/4	4,235.45	3/4	4,592.80	3/4	4,948.29	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/06/2013 CL  
CALCULATED: 11/06/2013 CL  
PRINTED: 11/06/2013 CL

CANCELS AND SUPERCEDES  
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# BARGE "MPC 912"

**1 STBD  
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07 1/2"

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	
0	3,523.11	0	3,881.11	0	4,239.10	0	4,596.24	0	4,951.33	0		0		0		0		0	
1/4	3,530.57	1/4	3,888.56	1/4	4,246.56	1/4	4,603.67	1/4	4,957.91	1/4		1/4		1/4		1/4		1/4	
1/2	3,538.02	1/2	3,896.02	1/2	4,254.02	1/2	4,611.11	1/2	4,964.49	1/2		1/2		1/2		1/2		1/2	
3/4	3,545.48	3/4	3,903.48	3/4	4,261.48	3/4	4,618.54	3/4	4,971.08	3/4		3/4		3/4		3/4		3/4	
1	3,552.94	1	3,910.94	1	4,268.94	1	4,625.98	1	4,977.66	1		1		1		1		1	
1/4	3,560.40	1/4	3,918.40	1/4	4,276.40	1/4	4,633.41	1/4	4,983.18	1/4		1/4		1/4		1/4		1/4	
1/2	3,567.86	1/2	3,925.86	1/2	4,283.85	1/2	4,640.85	1/2	4,988.70	1/2		1/2		1/2		1/2		1/2	
3/4	3,575.32	3/4	3,933.31	3/4	4,291.31	3/4	4,648.28	3/4	4,994.22	3/4		3/4		3/4		3/4		3/4	
2	3,582.77	2	3,940.77	2	4,298.77	2	4,655.72	2	4,999.74	2		2		2		2		2	
1/4	3,590.23	1/4	3,948.23	1/4	4,306.22	1/4	4,663.15	1/4	5,004.20	1/4		1/4		1/4		1/4		1/4	
1/2	3,597.69	1/2	3,955.69	1/2	4,313.68	1/2	4,670.59	1/2	5,008.65	1/2		1/2		1/2		1/2		1/2	
3/4	3,605.15	3/4	3,963.15	3/4	4,321.13	3/4	4,678.02	3/4	5,013.10	3/4		3/4		3/4		3/4		3/4	
3	3,612.61	3	3,970.61	3	4,328.58	3	4,685.46	3	5,017.56	3		3		3		3		3	
1/4	3,620.07	1/4	3,978.06	1/4	4,336.02	1/4	4,692.89	1/4	5,020.95	1/4		1/4		1/4		1/4		1/4	
1/2	3,627.52	1/2	3,985.52	1/2	4,343.45	1/2	4,700.32	1/2	5,024.34	1/2		1/2		1/2		1/2		1/2	
3/4	3,634.98	3/4	3,992.98	3/4	4,350.89	3/4	4,707.76	3/4	5,027.72	3/4		3/4		3/4		3/4		3/4	
4	3,642.44	4	4,000.44	4	4,358.32	4	4,715.19	4	5,031.11	4		4		4		4		4	
1/4	3,649.90	1/4	4,007.90	1/4	4,365.76	1/4	4,722.63	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,657.36	1/2	4,015.36	1/2	4,373.19	1/2	4,730.06	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,664.82	3/4	4,022.81	3/4	4,380.63	3/4	4,737.50	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,672.27	5	4,030.27	5	4,388.06	5	4,744.93	5		5		5		5		5		5	
1/4	3,679.73	1/4	4,037.73	1/4	4,395.50	1/4	4,752.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,687.19	1/2	4,045.19	1/2	4,402.93	1/2	4,759.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,694.65	3/4	4,052.65	3/4	4,410.37	3/4	4,767.24	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,702.11	6	4,060.11	6	4,417.80	6	4,774.67	6		6		6		6		6		6	
1/4	3,709.57	1/4	4,067.56	1/4	4,425.24	1/4	4,782.09	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,717.02	1/2	4,075.02	1/2	4,432.67	1/2	4,789.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,724.48	3/4	4,082.48	3/4	4,440.11	3/4	4,796.94	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,731.94	7	4,089.94	7	4,447.54	7	4,804.36	7		7		7		7		7		7	
1/4	3,739.40	1/4	4,097.40	1/4	4,454.98	1/4	4,811.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,746.86	1/2	4,104.86	1/2	4,462.41	1/2	4,819.12	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,754.32	3/4	4,112.31	3/4	4,469.85	3/4	4,826.51	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,761.77	8	4,119.77	8	4,477.28	8	4,833.89	8		8		8		8		8		8	
1/4	3,769.23	1/4	4,127.23	1/4	4,484.72	1/4	4,841.27	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,776.69	1/2	4,134.69	1/2	4,492.15	1/2	4,848.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,784.15	3/4	4,142.15	3/4	4,499.59	3/4	4,856.04	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,791.61	9	4,149.61	9	4,507.02	9	4,863.42	9		9		9		9		9		9	
1/4	3,799.07	1/4	4,157.06	1/4	4,514.45	1/4	4,870.80	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,806.52	1/2	4,164.52	1/2	4,521.89	1/2	4,878.19	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,813.98	3/4	4,171.98	3/4	4,529.32	3/4	4,885.57	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,821.44	10	4,179.44	10	4,536.76	10	4,892.95	10		10		10		10		10		10	
1/4	3,828.90	1/4	4,186.90	1/4	4,544.19	1/4	4,900.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,836.36	1/2	4,194.35	1/2	4,551.63	1/2	4,907.69	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,843.81	3/4	4,201.81	3/4	4,559.06	3/4	4,915.06	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,851.27	11	4,209.27	11	4,566.50	11	4,922.42	11		11		11		11		11		11	
1/4	3,858.73	1/4	4,216.73	1/4	4,573.93	1/4	4,929.65	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,866.19	1/2	4,224.19	1/2	4,581.37	1/2	4,936.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,873.65	3/4	4,231.65	3/4	4,588.80	3/4	4,944.10	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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# BARGE "MPC 912"

## 2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	3,600.38	0	3,959.62	0	4,318.85	0	4,677.22	0	5,033.55	0		0		0		0		0	
1/4	3,607.86	1/4	3,967.10	1/4	4,326.34	1/4	4,684.68	1/4	5,040.15	1/4		1/4		1/4		1/4		1/4	
1/2	3,615.35	1/2	3,974.59	1/2	4,333.82	1/2	4,692.14	1/2	5,046.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,622.83	3/4	3,982.07	3/4	4,341.31	3/4	4,699.60	3/4	5,053.37	3/4		3/4		3/4		3/4		3/4	
1	3,630.32	1	3,989.55	1	4,348.79	1	4,707.06	1	5,059.97	1		1		1		1		1	
1/4	3,637.80	1/4	3,997.04	1/4	4,356.27	1/4	4,714.52	1/4	5,065.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,645.29	1/2	4,004.52	1/2	4,363.76	1/2	4,721.98	1/2	5,071.05	1/2		1/2		1/2		1/2		1/2	
3/4	3,652.77	3/4	4,012.01	3/4	4,371.24	3/4	4,729.45	3/4	5,076.59	3/4		3/4		3/4		3/4		3/4	
2	3,660.25	2	4,019.49	2	4,378.73	2	4,736.91	2	5,082.13	2		2		2		2		2	
1/4	3,667.74	1/4	4,026.97	1/4	4,386.21	1/4	4,744.37	1/4	5,086.60	1/4		1/4		1/4		1/4		1/4	
1/2	3,675.22	1/2	4,034.46	1/2	4,393.68	1/2	4,751.83	1/2	5,091.07	1/2		1/2		1/2		1/2		1/2	
3/4	3,682.71	3/4	4,041.94	3/4	4,401.16	3/4	4,759.29	3/4	5,095.54	3/4		3/4		3/4		3/4		3/4	
3	3,690.19	3	4,049.43	3	4,408.64	3	4,766.75	3	5,100.01	3		3		3		3		3	
1/4	3,697.67	1/4	4,056.91	1/4	4,416.10	1/4	4,774.21	1/4	5,103.41	1/4		1/4		1/4		1/4		1/4	
1/2	3,705.16	1/2	4,064.39	1/2	4,423.56	1/2	4,781.67	1/2	5,106.81	1/2		1/2		1/2		1/2		1/2	
3/4	3,712.64	3/4	4,071.88	3/4	4,431.02	3/4	4,789.13	3/4	5,110.21	3/4		3/4		3/4		3/4		3/4	
4	3,720.13	4	4,079.36	4	4,438.48	4	4,796.59	4	5,113.61	4		4		4		4		4	
1/4	3,727.61	1/4	4,086.85	1/4	4,445.94	1/4	4,804.05	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,735.09	1/2	4,094.33	1/2	4,453.40	1/2	4,811.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,742.58	3/4	4,101.82	3/4	4,460.86	3/4	4,818.97	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,750.06	5	4,109.30	5	4,468.32	5	4,826.43	5		5		5		5		5		5	
1/4	3,757.55	1/4	4,116.78	1/4	4,475.79	1/4	4,833.89	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,765.03	1/2	4,124.27	1/2	4,483.25	1/2	4,841.35	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,772.51	3/4	4,131.75	3/4	4,490.71	3/4	4,848.82	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,780.00	6	4,139.24	6	4,498.17	6	4,856.28	6		6		6		6		6		6	
1/4	3,787.48	1/4	4,146.72	1/4	4,505.63	1/4	4,863.72	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,794.97	1/2	4,154.20	1/2	4,513.09	1/2	4,871.17	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,802.45	3/4	4,161.69	3/4	4,520.55	3/4	4,878.62	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,809.94	7	4,169.17	7	4,528.01	7	4,886.06	7		7		7		7		7		7	
1/4	3,817.42	1/4	4,176.66	1/4	4,535.47	1/4	4,893.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,824.90	1/2	4,184.14	1/2	4,542.93	1/2	4,900.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,832.39	3/4	4,191.62	3/4	4,550.39	3/4	4,908.29	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,839.87	8	4,199.11	8	4,557.85	8	4,915.70	8		8		8		8		8		8	
1/4	3,847.36	1/4	4,206.59	1/4	4,565.31	1/4	4,923.11	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,854.84	1/2	4,214.08	1/2	4,572.77	1/2	4,930.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,862.32	3/4	4,221.56	3/4	4,580.23	3/4	4,937.93	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,869.81	9	4,229.04	9	4,587.69	9	4,945.34	9		9		9		9		9		9	
1/4	3,877.29	1/4	4,236.53	1/4	4,595.15	1/4	4,952.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,884.78	1/2	4,244.01	1/2	4,602.62	1/2	4,960.15	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,892.26	3/4	4,251.50	3/4	4,610.08	3/4	4,967.56	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,899.74	10	4,258.98	10	4,617.54	10	4,974.97	10		10		10		10		10		10	
1/4	3,907.23	1/4	4,266.47	1/4	4,625.00	1/4	4,982.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,914.71	1/2	4,273.95	1/2	4,632.46	1/2	4,989.75	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,922.20	3/4	4,281.43	3/4	4,639.92	3/4	4,997.15	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,929.68	11	4,288.92	11	4,647.38	11	5,004.54	11		11		11		11		11		11	
1/4	3,937.17	1/4	4,296.40	1/4	4,654.84	1/4	5,011.99	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,944.65	1/2	4,303.89	1/2	4,662.30	1/2	5,019.04	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,952.13	3/4	4,311.37	3/4	4,669.76	3/4	5,026.30	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CALCULATED: 11/06/2013 CL  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2013

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







# BARGE "MPC 912"

## 2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	
0	3,586.30	0	3,945.71	0	4,305.12	0	4,663.66	0	5,020.16	0		0		0		0		0	
1/4	3,593.79	1/4	3,953.20	1/4	4,312.61	1/4	4,671.13	1/4	5,026.77	1/4		1/4		1/4		1/4		1/4	
1/2	3,601.28	1/2	3,960.69	1/2	4,320.10	1/2	4,678.59	1/2	5,033.38	1/2		1/2		1/2		1/2		1/2	
3/4	3,608.76	3/4	3,968.17	3/4	4,327.58	3/4	4,686.06	3/4	5,039.99	3/4		3/4		3/4		3/4		3/4	
1	3,616.25	1	3,975.66	1	4,335.07	1	4,693.52	1	5,046.60	1		1		1		1		1	
1/4	3,623.74	1/4	3,983.15	1/4	4,342.56	1/4	4,700.98	1/4	5,052.15	1/4		1/4		1/4		1/4		1/4	
1/2	3,631.23	1/2	3,990.64	1/2	4,350.05	1/2	4,708.45	1/2	5,057.69	1/2		1/2		1/2		1/2		1/2	
3/4	3,638.71	3/4	3,998.12	3/4	4,357.53	3/4	4,715.91	3/4	5,063.23	3/4		3/4		3/4		3/4		3/4	
2	3,646.20	2	4,005.61	2	4,365.02	2	4,723.38	2	5,068.77	2		2		2		2		2	
1/4	3,653.69	1/4	4,013.10	1/4	4,372.50	1/4	4,730.84	1/4	5,073.24	1/4		1/4		1/4		1/4		1/4	
1/2	3,661.18	1/2	4,020.59	1/2	4,379.99	1/2	4,738.31	1/2	5,077.72	1/2		1/2		1/2		1/2		1/2	
3/4	3,668.67	3/4	4,028.07	3/4	4,387.47	3/4	4,745.77	3/4	5,082.19	3/4		3/4		3/4		3/4		3/4	
3	3,676.15	3	4,035.56	3	4,394.95	3	4,753.23	3	5,086.66	3		3		3		3		3	
1/4	3,683.64	1/4	4,043.05	1/4	4,402.42	1/4	4,760.70	1/4	5,090.06	1/4		1/4		1/4		1/4		1/4	
1/2	3,691.13	1/2	4,050.54	1/2	4,409.88	1/2	4,768.16	1/2	5,093.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,698.62	3/4	4,058.03	3/4	4,417.35	3/4	4,775.63	3/4	5,096.87	3/4		3/4		3/4		3/4		3/4	
4	3,706.10	4	4,065.51	4	4,424.81	4	4,783.09	4	5,100.27	4		4		4		4		4	
1/4	3,713.59	1/4	4,073.00	1/4	4,432.27	1/4	4,790.56	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,721.08	1/2	4,080.49	1/2	4,439.74	1/2	4,798.02	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,728.57	3/4	4,087.98	3/4	4,447.20	3/4	4,805.48	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,736.05	5	4,095.46	5	4,454.67	5	4,812.95	5		5		5		5		5		5	
1/4	3,743.54	1/4	4,102.95	1/4	4,462.13	1/4	4,820.41	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,751.03	1/2	4,110.44	1/2	4,469.59	1/2	4,827.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,758.52	3/4	4,117.93	3/4	4,477.06	3/4	4,835.34	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,766.01	6	4,125.42	6	4,484.52	6	4,842.80	6		6		6		6		6		6	
1/4	3,773.49	1/4	4,132.90	1/4	4,491.99	1/4	4,850.26	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,780.98	1/2	4,140.39	1/2	4,499.45	1/2	4,857.71	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,788.47	3/4	4,147.88	3/4	4,506.92	3/4	4,865.16	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,795.96	7	4,155.37	7	4,514.38	7	4,872.61	7		7		7		7		7		7	
1/4	3,803.44	1/4	4,162.85	1/4	4,521.84	1/4	4,880.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,810.93	1/2	4,170.34	1/2	4,529.31	1/2	4,887.43	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,818.42	3/4	4,177.83	3/4	4,536.77	3/4	4,894.85	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,825.91	8	4,185.32	8	4,544.24	8	4,902.26	8		8		8		8		8		8	
1/4	3,833.39	1/4	4,192.80	1/4	4,551.70	1/4	4,909.67	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,840.88	1/2	4,200.29	1/2	4,559.17	1/2	4,917.08	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,848.37	3/4	4,207.78	3/4	4,566.63	3/4	4,924.50	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,855.86	9	4,215.27	9	4,574.09	9	4,931.91	9		9		9		9		9		9	
1/4	3,863.35	1/4	4,222.76	1/4	4,581.56	1/4	4,939.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,870.83	1/2	4,230.24	1/2	4,589.02	1/2	4,946.73	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,878.32	3/4	4,237.73	3/4	4,596.49	3/4	4,954.14	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,885.81	10	4,245.22	10	4,603.95	10	4,961.55	10		10		10		10		10		10	
1/4	3,893.30	1/4	4,252.71	1/4	4,611.41	1/4	4,968.95	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,900.78	1/2	4,260.19	1/2	4,618.88	1/2	4,976.35	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,908.27	3/4	4,267.68	3/4	4,626.34	3/4	4,983.75	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,915.76	11	4,275.17	11	4,633.81	11	4,991.15	11		11		11		11		11		11	
1/4	3,923.25	1/4	4,282.66	1/4	4,641.27	1/4	4,998.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,930.73	1/2	4,290.14	1/2	4,648.74	1/2	5,005.65	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,938.22	3/4	4,297.63	3/4	4,656.20	3/4	5,012.91	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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ALL PRIOR TO 11/2013

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





# BARGE "MPC 912"

## 3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	3,545.20	0	3,819.32	0	4,088.96	0	4,357.63	0	4,624.58	0		0		0		0		0	
1/4	3,550.91	1/4	3,825.01	1/4	4,094.57	1/4	4,363.22	1/4	4,629.33	1/4		1/4		1/4		1/4		1/4	
1/2	3,556.63	1/2	3,830.69	1/2	4,100.18	1/2	4,368.82	1/2	4,634.09	1/2		1/2		1/2		1/2		1/2	
3/4	3,562.34	3/4	3,836.38	3/4	4,105.79	3/4	4,374.41	3/4	4,638.84	3/4		3/4		3/4		3/4		3/4	
1	3,568.05	1	3,842.06	1	4,111.41	1	4,380.00	1	4,643.60	1		1		1		1		1	
1/4	3,573.76	1/4	3,847.67	1/4	4,117.02	1/4	4,385.60	1/4	4,647.73	1/4		1/4		1/4		1/4		1/4	
1/2	3,579.47	1/2	3,853.29	1/2	4,122.63	1/2	4,391.19	1/2	4,651.85	1/2		1/2		1/2		1/2		1/2	
3/4	3,585.18	3/4	3,858.90	3/4	4,128.24	3/4	4,396.78	3/4	4,655.98	3/4		3/4		3/4		3/4		3/4	
2	3,590.89	2	3,864.51	2	4,133.85	2	4,402.38	2	4,660.11	2		2		2		2		2	
1/4	3,596.60	1/4	3,870.12	1/4	4,139.46	1/4	4,407.97	1/4	4,664.47	1/4		1/4		1/4		1/4		1/4	
1/2	3,602.31	1/2	3,875.73	1/2	4,145.06	1/2	4,413.56	1/2	4,668.84	1/2		1/2		1/2		1/2		1/2	
3/4	3,608.02	3/4	3,881.34	3/4	4,150.67	3/4	4,419.16	3/4	4,673.21	3/4		3/4		3/4		3/4		3/4	
3	3,613.73	3	3,886.95	3	4,156.28	3	4,424.75	3	4,677.57	3		3		3		3		3	
1/4	3,619.44	1/4	3,892.56	1/4	4,161.87	1/4	4,430.34	1/4	4,680.88	1/4		1/4		1/4		1/4		1/4	
1/2	3,625.16	1/2	3,898.18	1/2	4,167.46	1/2	4,435.94	1/2	4,684.18	1/2		1/2		1/2		1/2		1/2	
3/4	3,630.87	3/4	3,903.79	3/4	4,173.05	3/4	4,441.53	3/4	4,687.48	3/4		3/4		3/4		3/4		3/4	
4	3,636.58	4	3,909.40	4	4,178.65	4	4,447.12	4	4,690.78	4		4		4		4		4	
1/4	3,642.29	1/4	3,915.01	1/4	4,184.24	1/4	4,452.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,648.00	1/2	3,920.62	1/2	4,189.83	1/2	4,458.31	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,653.71	3/4	3,926.23	3/4	4,195.43	3/4	4,463.90	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,659.42	5	3,931.84	5	4,201.02	5	4,469.49	5		5		5		5		5		5	
1/4	3,665.13	1/4	3,937.45	1/4	4,206.61	1/4	4,475.09	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,670.84	1/2	3,943.07	1/2	4,212.21	1/2	4,480.68	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,676.55	3/4	3,948.68	3/4	4,217.80	3/4	4,486.27	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,682.26	6	3,954.29	6	4,223.39	6	4,491.87	6		6		6		6		6		6	
1/4	3,687.97	1/4	3,959.90	1/4	4,228.99	1/4	4,497.45	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,693.68	1/2	3,965.51	1/2	4,234.58	1/2	4,503.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,699.40	3/4	3,971.12	3/4	4,240.17	3/4	4,508.61	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,705.11	7	3,976.73	7	4,245.77	7	4,514.20	7		7		7		7		7		7	
1/4	3,710.82	1/4	3,982.35	1/4	4,251.36	1/4	4,519.75	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,716.53	1/2	3,987.96	1/2	4,256.95	1/2	4,525.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,722.24	3/4	3,993.57	3/4	4,262.55	3/4	4,530.86	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,727.95	8	3,999.18	8	4,268.14	8	4,536.41	8		8		8		8		8		8	
1/4	3,733.66	1/4	4,004.79	1/4	4,273.73	1/4	4,541.97	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,739.37	1/2	4,010.40	1/2	4,279.33	1/2	4,547.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,745.08	3/4	4,016.01	3/4	4,284.92	3/4	4,553.07	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,750.79	9	4,021.62	9	4,290.51	9	4,558.63	9		9		9		9		9		9	
1/4	3,756.50	1/4	4,027.24	1/4	4,296.11	1/4	4,564.18	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,762.21	1/2	4,032.85	1/2	4,301.70	1/2	4,569.73	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,767.93	3/4	4,038.46	3/4	4,307.29	3/4	4,575.29	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,773.64	10	4,044.07	10	4,312.88	10	4,580.84	10		10		10		10		10		10	
1/4	3,779.35	1/4	4,049.68	1/4	4,318.48	1/4	4,586.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,785.06	1/2	4,055.29	1/2	4,324.07	1/2	4,591.92	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,790.77	3/4	4,060.90	3/4	4,329.66	3/4	4,597.46	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,796.48	11	4,066.51	11	4,335.26	11	4,603.00	11		11		11		11		11		11	
1/4	3,802.19	1/4	4,072.13	1/4	4,340.85	1/4	4,608.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,807.90	1/2	4,077.74	1/2	4,346.44	1/2	4,613.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,813.61	3/4	4,083.35	3/4	4,352.04	3/4	4,619.18	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/06/2013 CL  
CALCULATED: 11/06/2013 CL  
PRINTED: 11/06/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2013

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





# BARGE "MPC 912"

## 3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	3,522.56	0	3,796.68	0	4,066.32	0	4,334.99	0	4,601.94	0		0		0		0		0	
1/4	3,528.27	1/4	3,802.36	1/4	4,071.93	1/4	4,340.58	1/4	4,606.69	1/4		1/4		1/4		1/4		1/4	
1/2	3,533.98	1/2	3,808.05	1/2	4,077.54	1/2	4,346.17	1/2	4,611.45	1/2		1/2		1/2		1/2		1/2	
3/4	3,539.69	3/4	3,813.73	3/4	4,083.15	3/4	4,351.77	3/4	4,616.20	3/4		3/4		3/4		3/4		3/4	
1	3,545.40	1	3,819.42	1	4,088.76	1	4,357.36	1	4,620.96	1		1		1		1		1	
1/4	3,551.11	1/4	3,825.03	1/4	4,094.37	1/4	4,362.95	1/4	4,625.08	1/4		1/4		1/4		1/4		1/4	
1/2	3,556.83	1/2	3,830.64	1/2	4,099.99	1/2	4,368.55	1/2	4,629.21	1/2		1/2		1/2		1/2		1/2	
3/4	3,562.54	3/4	3,836.25	3/4	4,105.60	3/4	4,374.14	3/4	4,633.34	3/4		3/4		3/4		3/4		3/4	
2	3,568.25	2	3,841.87	2	4,111.21	2	4,379.73	2	4,637.47	2		2		2		2		2	
1/4	3,573.96	1/4	3,847.48	1/4	4,116.81	1/4	4,385.33	1/4	4,641.83	1/4		1/4		1/4		1/4		1/4	
1/2	3,579.67	1/2	3,853.09	1/2	4,122.42	1/2	4,390.92	1/2	4,646.20	1/2		1/2		1/2		1/2		1/2	
3/4	3,585.38	3/4	3,858.70	3/4	4,128.03	3/4	4,396.51	3/4	4,650.56	3/4		3/4		3/4		3/4		3/4	
3	3,591.09	3	3,864.31	3	4,133.63	3	4,402.11	3	4,654.93	3		3		3		3		3	
1/4	3,596.80	1/4	3,869.92	1/4	4,139.23	1/4	4,407.70	1/4	4,658.23	1/4		1/4		1/4		1/4		1/4	
1/2	3,602.51	1/2	3,875.53	1/2	4,144.82	1/2	4,413.29	1/2	4,661.53	1/2		1/2		1/2		1/2		1/2	
3/4	3,608.22	3/4	3,881.14	3/4	4,150.41	3/4	4,418.89	3/4	4,664.84	3/4		3/4		3/4		3/4		3/4	
4	3,613.93	4	3,886.76	4	4,156.01	4	4,424.48	4	4,668.14	4		4		4		4		4	
1/4	3,619.64	1/4	3,892.37	1/4	4,161.60	1/4	4,430.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,625.36	1/2	3,897.98	1/2	4,167.19	1/2	4,435.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,631.07	3/4	3,903.59	3/4	4,172.78	3/4	4,441.26	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,636.78	5	3,909.20	5	4,178.38	5	4,446.85	5		5		5		5		5		5	
1/4	3,642.49	1/4	3,914.81	1/4	4,183.97	1/4	4,452.44	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,648.20	1/2	3,920.42	1/2	4,189.56	1/2	4,458.04	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,653.91	3/4	3,926.03	3/4	4,195.16	3/4	4,463.63	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,659.62	6	3,931.65	6	4,200.75	6	4,469.22	6		6		6		6		6		6	
1/4	3,665.33	1/4	3,937.26	1/4	4,206.34	1/4	4,474.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,671.04	1/2	3,942.87	1/2	4,211.94	1/2	4,480.39	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,676.75	3/4	3,948.48	3/4	4,217.53	3/4	4,485.97	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,682.46	7	3,954.09	7	4,223.12	7	4,491.55	7		7		7		7		7		7	
1/4	3,688.17	1/4	3,959.70	1/4	4,228.72	1/4	4,497.11	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,693.88	1/2	3,965.31	1/2	4,234.31	1/2	4,502.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,699.60	3/4	3,970.93	3/4	4,239.90	3/4	4,508.21	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,705.31	8	3,976.54	8	4,245.50	8	4,513.77	8		8		8		8		8		8	
1/4	3,711.02	1/4	3,982.15	1/4	4,251.09	1/4	4,519.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,716.73	1/2	3,987.76	1/2	4,256.68	1/2	4,524.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,722.44	3/4	3,993.37	3/4	4,262.28	3/4	4,530.43	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,728.15	9	3,998.98	9	4,267.87	9	4,535.98	9		9		9		9		9		9	
1/4	3,733.86	1/4	4,004.59	1/4	4,273.46	1/4	4,541.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,739.57	1/2	4,010.20	1/2	4,279.06	1/2	4,547.09	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,745.28	3/4	4,015.82	3/4	4,284.65	3/4	4,552.64	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,750.99	10	4,021.43	10	4,290.24	10	4,558.20	10		10		10		10		10		10	
1/4	3,756.70	1/4	4,027.04	1/4	4,295.84	1/4	4,563.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,762.41	1/2	4,032.65	1/2	4,301.43	1/2	4,569.28	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,768.13	3/4	4,038.26	3/4	4,307.02	3/4	4,574.81	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,773.84	11	4,043.87	11	4,312.61	11	4,580.35	11		11		11		11		11		11	
1/4	3,779.55	1/4	4,049.48	1/4	4,318.21	1/4	4,585.75	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,785.26	1/2	4,055.09	1/2	4,323.80	1/2	4,591.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,790.97	3/4	4,060.71	3/4	4,329.39	3/4	4,596.54	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/06/2013 CL  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2013

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



# BARGE "MPC 912"

## FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-00"

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	0	0	84	0	210	0	321	0		0		0		0		0		0	
1/4	1	1/4	86	1/4	212	1/4	323	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1	1/2	89	1/2	215	1/2	325	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2	3/4	91	3/4	217	3/4	327	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	2	1	94	1	220	1	328	1	1	1		1	1	1	1	1	1	1	1
1/4	3	1/4	96	1/4	223	1/4	330	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	4	1/2	99	1/2	225	1/2	331	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5	3/4	101	3/4	228	3/4	333	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	6	2	104	2	230	2	334	2	2	2		2	2	2	2	2	2	2	2
1/4	7	1/4	106	1/4	233	1/4	336	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	9	1/2	109	1/2	236	1/2	337	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	10	3/4	111	3/4	238	3/4	338	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	11	3	114	3	241	3	340	3	3	3		3	3	3	3	3	3	3	3
1/4	13	1/4	117	1/4	243	1/4	341	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	14	1/2	119	1/2	246	1/2	342	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	16	3/4	122	3/4	248	3/4	343	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	17	4	124	4	251	4	344	4	4	4		4	4	4	4	4	4	4	4
1/4	19	1/4	127	1/4	253	1/4	345	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	21	1/2	130	1/2	256	1/2	345	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	22	3/4	132	3/4	258	3/4	346	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	24	5	135	5	261	5	347	5	5	5		5	5	5	5	5	5	5	5
1/4	26	1/4	138	1/4	263	1/4	347	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	28	1/2	140	1/2	266	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	29	3/4	143	3/4	268	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	31	6	146	6	270	6		6	6	6		6	6	6	6	6	6	6	6
1/4	33	1/4	148	1/4	273	1/4		1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	35	1/2	151	1/2	275	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	37	3/4	154	3/4	277	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	39	7	156	7	280	7		7	7	7		7	7	7	7	7	7	7	7
1/4	41	1/4	159	1/4	282	1/4		1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43	1/2	162	1/2	284	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45	3/4	164	3/4	287	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	47	8	167	8	289	8		8	8	8		8	8	8	8	8	8	8	8
1/4	49	1/4	170	1/4	291	1/4		1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52	1/2	172	1/2	293	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54	3/4	175	3/4	296	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	56	9	178	9	298	9		9	9	9		9	9	9	9	9	9	9	9
1/4	58	1/4	180	1/4	300	1/4		1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	60	1/2	183	1/2	302	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	63	3/4	186	3/4	304	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	65	10	188	10	306	10		10	10	10		10	10	10	10	10	10	10	10
1/4	67	1/4	191	1/4	308	1/4		1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	70	1/2	194	1/2	310	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	72	3/4	196	3/4	312	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	74	11	199	11	314	11		11	11	11		11	11	11	11	11	11	11	11
1/4	77	1/4	202	1/4	316	1/4		1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	79	1/2	204	1/2	318	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	82	3/4	207	3/4	320	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.  
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO 2" DIAMETER PIPE.

STRAPPED: 11/06/2013 CL  
CALCULATED: 11/06/2013 CL  
PRINTED: 11/06/2013 CL

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PRECISION MEASUREMENT  
& ANALYSIS, INC.

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# BARGE "MPC 912"

## SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 3'-10"

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	0	0	389	0	778	0	1,168	0		0		0		0		0		0	
1/4	8	1/4	397	1/4	787	1/4	1,176	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	16	1/2	405	1/2	795	1/2	1,184	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	24	3/4	414	3/4	803	3/4	1,192	3/4		3/4		3/4		3/4		3/4		3/4	
1	32	1	422	1	811	1	1,200	1		1		1		1		1		1	
1/4	41	1/4	430	1/4	819	1/4	1,208	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	49	1/2	438	1/2	827	1/2	1,216	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	57	3/4	446	3/4	835	3/4	1,224	3/4		3/4		3/4		3/4		3/4		3/4	
2	65	2	454	2	843	2	1,232	2		2		2		2		2		2	
1/4	73	1/4	462	1/4	851	1/4	1,241	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	81	1/2	470	1/2	859	1/2	1,249	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	89	3/4	478	3/4	868	3/4	1,257	3/4		3/4		3/4		3/4		3/4		3/4	
3	97	3	487	3	876	3	1,265	3		3		3		3		3		3	
1/4	105	1/4	495	1/4	884	1/4	1,273	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	114	1/2	503	1/2	892	1/2	1,281	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	122	3/4	511	3/4	900	3/4	1,289	3/4		3/4		3/4		3/4		3/4		3/4	
4	130	4	519	4	908	4	1,297	4		4		4		4		4		4	
1/4	138	1/4	527	1/4	916	1/4	1,305	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	146	1/2	535	1/2	924	1/2	1,314	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154	3/4	543	3/4	932	3/4	1,322	3/4		3/4		3/4		3/4		3/4		3/4	
5	162	5	551	5	941	5	1,330	5		5		5		5		5		5	
1/4	170	1/4	559	1/4	949	1/4	1,333	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	178	1/2	568	1/2	957	1/2	1,336	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	186	3/4	576	3/4	965	3/4	1,340	3/4		3/4		3/4		3/4		3/4		3/4	
6	195	6	584	6	973	6	1,343	6		6		6		6		6		6	
1/4	203	1/4	592	1/4	981	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	211	1/2	600	1/2	989	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	219	3/4	608	3/4	997	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	227	7	616	7	1,005	7		7		7		7		7		7		7	
1/4	235	1/4	624	1/4	1,014	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	243	1/2	632	1/2	1,022	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	251	3/4	641	3/4	1,030	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	259	8	649	8	1,038	8		8		8		8		8		8		8	
1/4	268	1/4	657	1/4	1,046	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	276	1/2	665	1/2	1,054	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	284	3/4	673	3/4	1,062	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	292	9	681	9	1,070	9		9		9		9		9		9		9	
1/4	300	1/4	689	1/4	1,078	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	308	1/2	697	1/2	1,087	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	316	3/4	705	3/4	1,095	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	324	10	714	10	1,103	10		10		10		10		10		10		10	
1/4	332	1/4	722	1/4	1,111	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	341	1/2	730	1/2	1,119	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	349	3/4	738	3/4	1,127	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	357	11	746	11	1,135	11		11		11		11		11		11		11	
1/4	365	1/4	754	1/4	1,143	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	373	1/2	762	1/2	1,151	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	381	3/4	770	3/4	1,160	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

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CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO GAUGE HATCH.

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