



# BARGE "MPC 955"

## 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	00-3/8	- 00-3/8	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-0/8	- 01-0/8	01-1/4	- 01-1/4
1 STBD	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-0/8	- 01-0/8	01-1/4	- 01-1/4
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	- 02-0/8	02-0/8
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	- 02-0/8	02-0/8

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

LENGTH BETWEEN DRAFT MARKS: 132'-09"

July 22, 2014

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

<http://www.pmacorp.net>



# BARGE "MPC 955"

# 1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	15.19	0	277.06	0	548.27	0	819.02	0	1,090.12	0	1,361.34	0	1,632.56	0	1,903.78	0	2,174.99	0	2,446.18
1/4	19.07	1/4	282.71	1/4	553.92	1/4	824.66	1/4	1,095.77	1/4	1,366.99	1/4	1,638.21	1/4	1,909.43	1/4	2,180.64	1/4	2,451.83
1/2	22.95	1/2	288.36	1/2	559.57	1/2	830.29	1/2	1,101.42	1/2	1,372.64	1/2	1,643.86	1/2	1,915.08	1/2	2,186.29	1/2	2,457.48
3/4	26.83	3/4	294.01	3/4	565.22	3/4	835.93	3/4	1,107.07	3/4	1,378.29	3/4	1,649.51	3/4	1,920.73	3/4	2,191.94	3/4	2,463.13
1	30.72	1	299.66	1	570.87	1	841.57	1	1,112.72	1	1,383.94	1	1,655.16	1	1,926.38	1	2,197.59	1	2,468.78
1/4	35.83	1/4	305.31	1/4	576.52	1/4	847.21	1/4	1,118.37	1/4	1,389.59	1/4	1,660.81	1/4	1,932.03	1/4	2,203.24	1/4	2,474.43
1/2	40.94	1/2	310.96	1/2	582.17	1/2	852.85	1/2	1,124.02	1/2	1,395.24	1/2	1,666.46	1/2	1,937.68	1/2	2,208.89	1/2	2,480.08
3/4	46.06	3/4	316.61	3/4	587.82	3/4	858.49	3/4	1,129.67	3/4	1,400.89	3/4	1,672.11	3/4	1,943.33	3/4	2,214.54	3/4	2,485.73
2	51.17	2	322.26	2	593.47	2	864.13	2	1,135.32	2	1,406.54	2	1,677.76	2	1,948.98	2	2,220.19	2	2,491.38
1/4	56.80	1/4	327.91	1/4	599.12	1/4	869.78	1/4	1,140.98	1/4	1,412.19	1/4	1,683.41	1/4	1,954.63	1/4	2,225.84	1/4	2,497.03
1/2	62.43	1/2	333.56	1/2	604.77	1/2	875.42	1/2	1,146.63	1/2	1,417.84	1/2	1,689.06	1/2	1,960.28	1/2	2,231.49	1/2	2,502.68
3/4	68.05	3/4	339.21	3/4	610.42	3/4	881.06	3/4	1,152.28	3/4	1,423.50	3/4	1,694.71	3/4	1,965.93	3/4	2,237.14	3/4	2,508.33
3	73.68	3	344.86	3	616.07	3	886.71	3	1,157.93	3	1,429.15	3	1,700.36	3	1,971.58	3	2,242.79	3	2,513.98
1/4	79.32	1/4	350.51	1/4	621.72	1/4	892.36	1/4	1,163.58	1/4	1,434.80	1/4	1,706.02	1/4	1,977.23	1/4	2,248.44	1/4	2,519.63
1/2	84.97	1/2	356.16	1/2	627.37	1/2	898.01	1/2	1,169.23	1/2	1,440.45	1/2	1,711.67	1/2	1,982.88	1/2	2,254.09	1/2	2,525.28
3/4	90.61	3/4	361.81	3/4	633.02	3/4	903.66	3/4	1,174.88	3/4	1,446.10	3/4	1,717.32	3/4	1,988.54	3/4	2,259.74	3/4	2,530.93
4	96.26	4	367.46	4	638.67	4	909.31	4	1,180.53	4	1,451.75	4	1,722.97	4	1,994.19	4	2,265.39	4	2,536.59
1/4	101.91	1/4	373.11	1/4	644.32	1/4	914.96	1/4	1,186.18	1/4	1,457.40	1/4	1,728.62	1/4	1,999.84	1/4	2,271.04	1/4	2,542.24
1/2	107.55	1/2	378.76	1/2	649.96	1/2	920.61	1/2	1,191.83	1/2	1,463.05	1/2	1,734.27	1/2	2,005.49	1/2	2,276.69	1/2	2,547.88
3/4	113.20	3/4	384.41	3/4	655.61	3/4	926.26	3/4	1,197.48	3/4	1,468.70	3/4	1,739.92	3/4	2,011.14	3/4	2,282.34	3/4	2,553.53
5	118.85	5	390.06	5	661.26	5	931.91	5	1,203.13	5	1,474.35	5	1,745.57	5	2,016.79	5	2,287.99	5	2,559.18
1/4	124.50	1/4	395.71	1/4	666.89	1/4	937.56	1/4	1,208.78	1/4	1,480.00	1/4	1,751.22	1/4	2,022.44	1/4	2,293.64	1/4	2,564.83
1/2	130.15	1/2	401.36	1/2	672.53	1/2	943.21	1/2	1,214.43	1/2	1,485.65	1/2	1,756.87	1/2	2,028.09	1/2	2,299.29	1/2	2,570.48
3/4	135.80	3/4	407.01	3/4	678.16	3/4	948.86	3/4	1,220.08	3/4	1,491.30	3/4	1,762.52	3/4	2,033.74	3/4	2,304.94	3/4	2,576.13
6	141.45	6	412.66	6	683.79	6	954.51	6	1,225.73	6	1,496.95	6	1,768.17	6	2,039.39	6	2,310.59	6	2,581.78
1/4	147.10	1/4	418.31	1/4	689.43	1/4	960.16	1/4	1,231.38	1/4	1,502.60	1/4	1,773.82	1/4	2,045.04	1/4	2,316.24	1/4	2,587.43
1/2	152.75	1/2	423.96	1/2	695.06	1/2	965.81	1/2	1,237.03	1/2	1,508.25	1/2	1,779.47	1/2	2,050.69	1/2	2,321.89	1/2	2,593.08
3/4	158.41	3/4	429.61	3/4	700.70	3/4	971.46	3/4	1,242.68	3/4	1,513.90	3/4	1,785.12	3/4	2,056.34	3/4	2,327.54	3/4	2,598.73
7	164.06	7	435.26	7	706.33	7	977.11	7	1,248.33	7	1,519.55	7	1,790.77	7	2,061.99	7	2,333.19	7	2,604.38
1/4	169.71	1/4	440.92	1/4	711.97	1/4	982.76	1/4	1,253.98	1/4	1,525.20	1/4	1,796.42	1/4	2,067.64	1/4	2,338.84	1/4	2,610.03
1/2	175.36	1/2	446.57	1/2	717.60	1/2	988.41	1/2	1,259.63	1/2	1,530.85	1/2	1,802.07	1/2	2,073.29	1/2	2,344.49	1/2	2,615.68
3/4	181.01	3/4	452.22	3/4	723.24	3/4	994.06	3/4	1,265.28	3/4	1,536.50	3/4	1,807.72	3/4	2,078.95	3/4	2,350.14	3/4	2,621.33
8	186.66	8	457.87	8	728.87	8	999.72	8	1,270.93	8	1,542.15	8	1,813.37	8	2,084.60	8	2,355.79	8	2,626.97
1/4	192.31	1/4	463.52	1/4	734.50	1/4	1,005.37	1/4	1,276.58	1/4	1,547.80	1/4	1,819.02	1/4	2,090.25	1/4	2,361.44	1/4	2,632.62
1/2	197.96	1/2	469.17	1/2	740.14	1/2	1,011.02	1/2	1,282.24	1/2	1,553.45	1/2	1,824.67	1/2	2,095.90	1/2	2,367.09	1/2	2,638.27
3/4	203.61	3/4	474.82	3/4	745.77	3/4	1,016.67	3/4	1,287.89	3/4	1,559.10	3/4	1,830.32	3/4	2,101.55	3/4	2,372.74	3/4	2,643.92
9	209.26	9	480.47	9	751.41	9	1,022.32	9	1,293.54	9	1,564.76	9	1,835.97	9	2,107.20	9	2,378.39	9	2,649.57
1/4	214.91	1/4	486.12	1/4	757.04	1/4	1,027.97	1/4	1,299.19	1/4	1,570.41	1/4	1,841.62	1/4	2,112.85	1/4	2,384.04	1/4	2,655.22
1/2	220.56	1/2	491.77	1/2	762.68	1/2	1,033.62	1/2	1,304.84	1/2	1,576.06	1/2	1,847.28	1/2	2,118.50	1/2	2,389.69	1/2	2,660.87
3/4	226.21	3/4	497.42	3/4	768.31	3/4	1,039.27	3/4	1,310.49	3/4	1,581.71	3/4	1,852.93	3/4	2,124.15	3/4	2,395.34	3/4	2,666.52
10	231.86	10	503.07	10	773.94	10	1,044.92	10	1,316.14	10	1,587.36	10	1,858.58	10	2,129.80	10	2,400.99	10	2,672.17
1/4	237.51	1/4	508.72	1/4	779.58	1/4	1,050.57	1/4	1,321.79	1/4	1,593.01	1/4	1,864.23	1/4	2,135.45	1/4	2,406.64	1/4	2,677.82
1/2	243.16	1/2	514.37	1/2	785.21	1/2	1,056.22	1/2	1,327.44	1/2	1,598.66	1/2	1,869.88	1/2	2,141.09	1/2	2,412.29	1/2	2,683.47
3/4	248.81	3/4	520.02	3/4	790.85	3/4	1,061.87	3/4	1,333.09	3/4	1,604.31	3/4	1,875.53	3/4	2,146.74	3/4	2,417.94	3/4	2,689.12
11	254.46	11	525.67	11	796.48	11	1,067.52	11	1,338.74	11	1,609.96	11	1,881.18	11	2,152.39	11	2,423.58	11	2,694.77
1/4	260.11	1/4	531.32	1/4	802.12	1/4	1,073.17	1/4	1,344.39	1/4	1,615.61	1/4	1,886.83	1/4	2,158.04	1/4	2,429.23	1/4	2,700.42
1/2	265.76	1/2	536.97	1/2	807.75	1/2	1,078.82	1/2	1,350.04	1/2	1,621.26	1/2	1,892.48	1/2	2,163.69	1/2	2,434.88	1/2	2,706.07
3/4	271.41	3/4	542.62	3/4	813.39	3/4	1,084.47	3/4	1,355.69	3/4	1,626.91	3/4	1,898.13	3/4	2,169.34	3/4	2,440.53	3/4	2,711.71

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK  
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" MMC CLOSED GAUGING VALVE  
 GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 30'-03" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
 Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "MPC 955"

## 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	2,717.36	0	2,988.53	0	3,259.10	0	3,529.48	0	3,799.32	0		0		0		0		0	
1/4	2,723.01	1/4	2,994.18	1/4	3,264.73	1/4	3,535.11	1/4	3,804.32	1/4		1/4		1/4		1/4		1/4	
1/2	2,728.66	1/2	2,999.83	1/2	3,270.36	1/2	3,540.75	1/2	3,809.32	1/2		1/2		1/2		1/2		1/2	
3/4	2,734.31	3/4	3,005.48	3/4	3,276.00	3/4	3,546.38	3/4	3,814.32	3/4		3/4		3/4		3/4		3/4	
1	2,739.96	1	3,011.13	1	3,281.63	1	3,552.01	1	3,819.32	1		1		1		1		1	
1/4	2,745.61	1/4	3,016.78	1/4	3,287.26	1/4	3,557.65	1/4	3,823.43	1/4		1/4		1/4		1/4		1/4	
1/2	2,751.26	1/2	3,022.43	1/2	3,292.90	1/2	3,563.28	1/2	3,827.54	1/2		1/2		1/2		1/2		1/2	
3/4	2,756.91	3/4	3,028.08	3/4	3,298.53	3/4	3,568.91	3/4	3,831.65	3/4		3/4		3/4		3/4		3/4	
2	2,762.56	2	3,033.72	2	3,304.16	2	3,574.55	2	3,835.76	2		2		2		2		2	
1/4	2,768.21	1/4	3,039.37	1/4	3,309.79	1/4	3,580.18	1/4	3,839.06	1/4		1/4		1/4		1/4		1/4	
1/2	2,773.86	1/2	3,045.02	1/2	3,315.43	1/2	3,585.81	1/2	3,842.36	1/2		1/2		1/2		1/2		1/2	
3/4	2,779.51	3/4	3,050.66	3/4	3,321.06	3/4	3,591.44	3/4	3,845.67	3/4		3/4		3/4		3/4		3/4	
3	2,785.16	3	3,056.31	3	3,326.69	3	3,597.08	3	3,848.97	3		3		3		3		3	
1/4	2,790.80	1/4	3,061.94	1/4	3,332.33	1/4	3,602.71	1/4	3,851.47	1/4		1/4		1/4		1/4		1/4	
1/2	2,796.45	1/2	3,067.58	1/2	3,337.96	1/2	3,608.34	1/2	3,853.96	1/2		1/2		1/2		1/2		1/2	
3/4	2,802.10	3/4	3,073.21	3/4	3,343.59	3/4	3,613.98	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,807.75	4	3,078.84	4	3,349.23	4	3,619.61	4		4		4		4		4		4	
1/4	2,813.40	1/4	3,084.47	1/4	3,354.86	1/4	3,625.24	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,819.05	1/2	3,090.11	1/2	3,360.49	1/2	3,630.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,824.70	3/4	3,095.74	3/4	3,366.12	3/4	3,636.51	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,830.35	5	3,101.37	5	3,371.76	5	3,642.14	5		5		5		5		5		5	
1/4	2,836.00	1/4	3,107.01	1/4	3,377.39	1/4	3,647.77	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,841.65	1/2	3,112.64	1/2	3,383.02	1/2	3,653.41	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,847.30	3/4	3,118.27	3/4	3,388.66	3/4	3,659.04	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,852.95	6	3,123.91	6	3,394.29	6	3,664.67	6		6		6		6		6		6	
1/4	2,858.60	1/4	3,129.54	1/4	3,399.92	1/4	3,670.31	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,864.25	1/2	3,135.17	1/2	3,405.56	1/2	3,675.94	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,869.89	3/4	3,140.80	3/4	3,411.19	3/4	3,681.57	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,875.54	7	3,146.44	7	3,416.82	7	3,687.21	7		7		7		7		7		7	
1/4	2,881.19	1/4	3,152.07	1/4	3,422.45	1/4	3,692.84	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,886.84	1/2	3,157.70	1/2	3,428.09	1/2	3,698.47	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,892.49	3/4	3,163.34	3/4	3,433.72	3/4	3,704.10	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,898.14	8	3,168.97	8	3,439.35	8	3,709.74	8		8		8		8		8		8	
1/4	2,903.79	1/4	3,174.60	1/4	3,444.99	1/4	3,715.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,909.44	1/2	3,180.24	1/2	3,450.62	1/2	3,721.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,915.09	3/4	3,185.87	3/4	3,456.25	3/4	3,726.64	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,920.74	9	3,191.50	9	3,461.89	9	3,732.27	9		9		9		9		9		9	
1/4	2,926.39	1/4	3,197.13	1/4	3,467.52	1/4	3,737.90	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,932.04	1/2	3,202.77	1/2	3,473.15	1/2	3,743.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,937.69	3/4	3,208.40	3/4	3,478.78	3/4	3,749.16	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,943.34	10	3,214.03	10	3,484.42	10	3,754.79	10		10		10		10		10		10	
1/4	2,948.98	1/4	3,219.67	1/4	3,490.05	1/4	3,760.41	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,954.63	1/2	3,225.30	1/2	3,495.68	1/2	3,766.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,960.28	3/4	3,230.93	3/4	3,501.32	3/4	3,771.65	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,965.93	11	3,236.57	11	3,506.95	11	3,777.27	11		11		11		11		11		11	
1/4	2,971.58	1/4	3,242.20	1/4	3,512.58	1/4	3,782.79	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,977.23	1/2	3,247.83	1/2	3,518.22	1/2	3,788.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,982.88	3/4	3,253.46	3/4	3,523.85	3/4	3,793.81	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/22/2014 CL  
CALCULATED: 07/22/2014 CL  
PRINTED: 07/22/2014 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2014

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



# BARGE "MPC 955"

## 1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	15.21	0	277.30	0	548.73	0	818.62	0	1,089.23	0	1,360.64	0	1,632.06	0	1,903.47	0	2,174.89	0	2,446.28
1/4	19.10	1/4	282.95	1/4	554.38	1/4	824.22	1/4	1,094.88	1/4	1,366.30	1/4	1,637.71	1/4	1,909.13	1/4	2,180.54	1/4	2,451.93
1/2	22.98	1/2	288.61	1/2	560.04	1/2	829.83	1/2	1,100.53	1/2	1,371.95	1/2	1,643.37	1/2	1,914.78	1/2	2,186.20	1/2	2,457.58
3/4	26.87	3/4	294.26	3/4	565.69	3/4	835.43	3/4	1,106.19	3/4	1,377.60	3/4	1,649.02	3/4	1,920.44	3/4	2,191.85	3/4	2,463.24
1	30.76	1	299.92	1	571.35	1	841.04	1	1,111.84	1	1,383.26	1	1,654.68	1	1,926.09	1	2,197.50	1	2,468.89
1/4	35.88	1/4	305.57	1/4	577.00	1/4	846.65	1/4	1,117.50	1/4	1,388.91	1/4	1,660.33	1/4	1,931.75	1/4	2,203.16	1/4	2,474.55
1/2	40.99	1/2	311.23	1/2	582.66	1/2	852.25	1/2	1,123.15	1/2	1,394.57	1/2	1,665.98	1/2	1,937.40	1/2	2,208.81	1/2	2,480.20
3/4	46.11	3/4	316.88	3/4	588.31	3/4	857.86	3/4	1,128.81	3/4	1,400.22	3/4	1,671.64	3/4	1,943.05	3/4	2,214.47	3/4	2,485.85
2	51.23	2	322.54	2	593.97	2	863.47	2	1,134.46	2	1,405.88	2	1,677.29	2	1,948.71	2	2,220.12	2	2,491.51
1/4	56.86	1/4	328.19	1/4	599.62	1/4	869.08	1/4	1,140.12	1/4	1,411.53	1/4	1,682.95	1/4	1,954.36	1/4	2,225.77	1/4	2,497.16
1/2	62.49	1/2	333.85	1/2	605.28	1/2	874.70	1/2	1,145.77	1/2	1,417.19	1/2	1,688.60	1/2	1,960.02	1/2	2,231.43	1/2	2,502.82
3/4	68.12	3/4	339.50	3/4	610.93	3/4	880.31	3/4	1,151.42	3/4	1,422.84	3/4	1,694.26	3/4	1,965.67	3/4	2,237.08	3/4	2,508.47
3	73.75	3	345.16	3	616.59	3	885.92	3	1,157.08	3	1,428.50	3	1,699.91	3	1,971.33	3	2,242.74	3	2,514.12
1/4	79.40	1/4	350.81	1/4	622.24	1/4	891.54	1/4	1,162.73	1/4	1,434.15	1/4	1,705.57	1/4	1,976.98	1/4	2,248.39	1/4	2,519.78
1/2	85.05	1/2	356.47	1/2	627.90	1/2	897.15	1/2	1,168.39	1/2	1,439.80	1/2	1,711.22	1/2	1,982.64	1/2	2,254.04	1/2	2,525.43
3/4	90.70	3/4	362.12	3/4	633.55	3/4	902.77	3/4	1,174.04	3/4	1,445.46	3/4	1,716.87	3/4	1,988.29	3/4	2,259.70	3/4	2,531.09
4	96.35	4	367.78	4	639.21	4	908.39	4	1,179.70	4	1,451.11	4	1,722.53	4	1,993.95	4	2,265.35	4	2,536.75
1/4	102.00	1/4	373.43	1/4	644.85	1/4	914.02	1/4	1,185.35	1/4	1,456.77	1/4	1,728.18	1/4	1,999.60	1/4	2,271.01	1/4	2,542.40
1/2	107.66	1/2	379.08	1/2	650.49	1/2	919.64	1/2	1,191.01	1/2	1,462.42	1/2	1,733.84	1/2	2,005.25	1/2	2,276.66	1/2	2,548.05
3/4	113.31	3/4	384.74	3/4	656.13	3/4	925.27	3/4	1,196.66	3/4	1,468.08	3/4	1,739.49	3/4	2,010.91	3/4	2,282.31	3/4	2,553.71
5	118.96	5	390.39	5	661.77	5	930.90	5	1,202.32	5	1,473.73	5	1,745.15	5	2,016.56	5	2,287.97	5	2,559.36
1/4	124.62	1/4	396.05	1/4	667.37	1/4	936.55	1/4	1,207.97	1/4	1,479.39	1/4	1,750.80	1/4	2,022.22	1/4	2,293.62	1/4	2,565.01
1/2	130.27	1/2	401.70	1/2	672.97	1/2	942.21	1/2	1,213.62	1/2	1,485.04	1/2	1,756.46	1/2	2,027.87	1/2	2,299.27	1/2	2,570.67
3/4	135.93	3/4	407.36	3/4	678.57	3/4	947.86	3/4	1,219.28	3/4	1,490.69	3/4	1,762.11	3/4	2,033.53	3/4	2,304.93	3/4	2,576.32
6	141.58	6	413.01	6	684.17	6	953.52	6	1,224.93	6	1,496.35	6	1,767.77	6	2,039.18	6	2,310.58	6	2,581.97
1/4	147.24	1/4	418.67	1/4	689.78	1/4	959.17	1/4	1,230.59	1/4	1,502.00	1/4	1,773.42	1/4	2,044.84	1/4	2,316.24	1/4	2,587.63
1/2	152.89	1/2	424.32	1/2	695.38	1/2	964.83	1/2	1,236.24	1/2	1,507.66	1/2	1,779.07	1/2	2,050.49	1/2	2,321.89	1/2	2,593.28
3/4	158.55	3/4	429.98	3/4	700.98	3/4	970.48	3/4	1,241.90	3/4	1,513.31	3/4	1,784.73	3/4	2,056.14	3/4	2,327.54	3/4	2,598.93
7	164.20	7	435.63	7	706.58	7	976.14	7	1,247.55	7	1,518.97	7	1,790.38	7	2,061.80	7	2,333.20	7	2,604.59
1/4	169.86	1/4	441.29	1/4	712.18	1/4	981.79	1/4	1,253.21	1/4	1,524.62	1/4	1,796.04	1/4	2,067.46	1/4	2,338.85	1/4	2,610.24
1/2	175.51	1/2	446.94	1/2	717.79	1/2	987.44	1/2	1,258.86	1/2	1,530.28	1/2	1,801.69	1/2	2,073.11	1/2	2,344.51	1/2	2,615.89
3/4	181.17	3/4	452.60	3/4	723.39	3/4	993.10	3/4	1,264.51	3/4	1,535.93	3/4	1,807.35	3/4	2,078.77	3/4	2,350.16	3/4	2,621.55
8	186.82	8	458.25	8	728.99	8	998.75	8	1,270.17	8	1,541.59	8	1,813.00	8	2,084.43	8	2,355.81	8	2,627.20
1/4	192.48	1/4	463.91	1/4	734.59	1/4	1,004.41	1/4	1,275.82	1/4	1,547.24	1/4	1,818.66	1/4	2,090.08	1/4	2,361.47	1/4	2,632.85
1/2	198.13	1/2	469.56	1/2	740.19	1/2	1,010.06	1/2	1,281.48	1/2	1,552.89	1/2	1,824.31	1/2	2,095.73	1/2	2,367.12	1/2	2,638.51
3/4	203.79	3/4	475.22	3/4	745.80	3/4	1,015.72	3/4	1,287.13	3/4	1,558.55	3/4	1,829.96	3/4	2,101.39	3/4	2,372.78	3/4	2,644.16
9	209.44	9	480.87	9	751.40	9	1,021.37	9	1,292.79	9	1,564.20	9	1,835.62	9	2,107.04	9	2,378.43	9	2,649.81
1/4	215.10	1/4	486.53	1/4	757.00	1/4	1,027.03	1/4	1,298.44	1/4	1,569.86	1/4	1,841.27	1/4	2,112.70	1/4	2,384.08	1/4	2,655.47
1/2	220.75	1/2	492.18	1/2	762.60	1/2	1,032.68	1/2	1,304.10	1/2	1,575.51	1/2	1,846.93	1/2	2,118.35	1/2	2,389.74	1/2	2,661.12
3/4	226.41	3/4	497.84	3/4	768.20	3/4	1,038.33	3/4	1,309.75	3/4	1,581.17	3/4	1,852.58	3/4	2,124.00	3/4	2,395.39	3/4	2,666.77
10	232.06	10	503.49	10	773.81	10	1,043.99	10	1,315.41	10	1,586.82	10	1,858.24	10	2,129.66	10	2,401.05	10	2,672.43
1/4	237.71	1/4	509.15	1/4	779.41	1/4	1,049.64	1/4	1,321.06	1/4	1,592.48	1/4	1,863.89	1/4	2,135.31	1/4	2,406.70	1/4	2,678.08
1/2	243.37	1/2	514.80	1/2	785.01	1/2	1,055.30	1/2	1,326.71	1/2	1,598.13	1/2	1,869.55	1/2	2,140.97	1/2	2,412.35	1/2	2,683.73
3/4	249.02	3/4	520.45	3/4	790.61	3/4	1,060.95	3/4	1,332.37	3/4	1,603.78	3/4	1,875.20	3/4	2,146.62	3/4	2,418.01	3/4	2,689.39
11	254.68	11	526.11	11	796.21	11	1,066.61	11	1,338.02	11	1,609.44	11	1,880.86	11	2,152.27	11	2,423.66	11	2,695.04
1/4	260.33	1/4	531.76	1/4	801.82	1/4	1,072.26	1/4	1,343.68	1/4	1,615.09	1/4	1,886.51	1/4	2,157.93	1/4	2,429.31	1/4	2,700.69
1/2	265.99	1/2	537.42	1/2	807.42	1/2	1,077.92	1/2	1,349.33	1/2	1,620.75	1/2	1,892.16	1/2	2,163.58	1/2	2,434.97	1/2	2,706.35
3/4	271.64	3/4	543.07	3/4	813.02	3/4	1,083.57	3/4	1,354.99	3/4	1,626.40	3/4	1,897.82	3/4	2,169.24	3/4	2,440.62	3/4	2,712.00

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK  
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" MMC CLOSED GAUGING VALVE  
 GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 30'-03" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
 Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "MPC 955"

**1 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	2,717.65	0	2,989.02	0	3,259.78	0	3,530.37	0	3,800.40	0		0		0		0		0	
1/4	2,723.31	1/4	2,994.67	1/4	3,265.42	1/4	3,536.00	1/4	3,805.41	1/4		1/4		1/4		1/4		1/4	
1/2	2,728.96	1/2	3,000.32	1/2	3,271.06	1/2	3,541.64	1/2	3,810.41	1/2		1/2		1/2		1/2		1/2	
3/4	2,734.61	3/4	3,005.98	3/4	3,276.70	3/4	3,547.28	3/4	3,815.41	3/4		3/4		3/4		3/4		3/4	
1	2,740.27	1	3,011.63	1	3,282.33	1	3,552.91	1	3,820.42	1		1		1		1		1	
1/4	2,745.92	1/4	3,017.28	1/4	3,287.97	1/4	3,558.55	1/4	3,824.53	1/4		1/4		1/4		1/4		1/4	
1/2	2,751.57	1/2	3,022.94	1/2	3,293.61	1/2	3,564.19	1/2	3,828.64	1/2		1/2		1/2		1/2		1/2	
3/4	2,757.23	3/4	3,028.59	3/4	3,299.24	3/4	3,569.82	3/4	3,832.75	3/4		3/4		3/4		3/4		3/4	
2	2,762.88	2	3,034.24	2	3,304.88	2	3,575.46	2	3,836.87	2		2		2		2		2	
1/4	2,768.53	1/4	3,039.90	1/4	3,310.52	1/4	3,581.10	1/4	3,840.17	1/4		1/4		1/4		1/4		1/4	
1/2	2,774.19	1/2	3,045.55	1/2	3,316.16	1/2	3,586.74	1/2	3,843.48	1/2		1/2		1/2		1/2		1/2	
3/4	2,779.84	3/4	3,051.20	3/4	3,321.79	3/4	3,592.37	3/4	3,846.78	3/4		3/4		3/4		3/4		3/4	
3	2,785.50	3	3,056.85	3	3,327.43	3	3,598.01	3	3,850.09	3		3		3		3		3	
1/4	2,791.15	1/4	3,062.49	1/4	3,333.07	1/4	3,603.65	1/4	3,852.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,796.80	1/2	3,068.12	1/2	3,338.70	1/2	3,609.28	1/2	3,855.08	1/2		1/2		1/2		1/2		1/2	
3/4	2,802.46	3/4	3,073.76	3/4	3,344.34	3/4	3,614.92	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,808.11	4	3,079.40	4	3,349.98	4	3,620.56	4		4		4		4		4		4	
1/4	2,813.76	1/4	3,085.03	1/4	3,355.61	1/4	3,626.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,819.42	1/2	3,090.67	1/2	3,361.25	1/2	3,631.83	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,825.07	3/4	3,096.31	3/4	3,366.89	3/4	3,637.47	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,830.72	5	3,101.95	5	3,372.53	5	3,643.11	5		5		5		5		5		5	
1/4	2,836.38	1/4	3,107.58	1/4	3,378.16	1/4	3,648.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,842.03	1/2	3,113.22	1/2	3,383.80	1/2	3,654.38	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,847.68	3/4	3,118.86	3/4	3,389.44	3/4	3,660.02	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,853.34	6	3,124.49	6	3,395.07	6	3,665.66	6		6		6		6		6		6	
1/4	2,858.99	1/4	3,130.13	1/4	3,400.71	1/4	3,671.29	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,864.64	1/2	3,135.77	1/2	3,406.35	1/2	3,676.93	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,870.30	3/4	3,141.41	3/4	3,411.99	3/4	3,682.57	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,875.95	7	3,147.04	7	3,417.62	7	3,688.20	7		7		7		7		7		7	
1/4	2,881.60	1/4	3,152.68	1/4	3,423.26	1/4	3,693.84	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,887.26	1/2	3,158.32	1/2	3,428.90	1/2	3,699.48	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,892.91	3/4	3,163.95	3/4	3,434.53	3/4	3,705.12	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,898.56	8	3,169.59	8	3,440.17	8	3,710.75	8		8		8		8		8		8	
1/4	2,904.22	1/4	3,175.23	1/4	3,445.81	1/4	3,716.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,909.87	1/2	3,180.86	1/2	3,451.45	1/2	3,722.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,915.52	3/4	3,186.50	3/4	3,457.08	3/4	3,727.67	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,921.18	9	3,192.14	9	3,462.72	9	3,733.30	9		9		9		9		9		9	
1/4	2,926.83	1/4	3,197.78	1/4	3,468.36	1/4	3,738.94	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,932.48	1/2	3,203.41	1/2	3,473.99	1/2	3,744.57	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,938.14	3/4	3,209.05	3/4	3,479.63	3/4	3,750.21	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,943.79	10	3,214.69	10	3,485.27	10	3,755.84	10		10		10		10		10		10	
1/4	2,949.44	1/4	3,220.32	1/4	3,490.91	1/4	3,761.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,955.10	1/2	3,225.96	1/2	3,496.54	1/2	3,767.09	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,960.75	3/4	3,231.60	3/4	3,502.18	3/4	3,772.71	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,966.40	11	3,237.24	11	3,507.82	11	3,778.34	11		11		11		11		11		11	
1/4	2,972.06	1/4	3,242.87	1/4	3,513.45	1/4	3,783.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,977.71	1/2	3,248.51	1/2	3,519.09	1/2	3,789.37	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,983.36	3/4	3,254.15	3/4	3,524.73	3/4	3,794.89	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/22/2014 CL  
CALCULATED: 07/22/2014 CL  
PRINTED: 07/22/2014 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2014

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



# BARGE "MPC 955"

## 2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-06 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	15.38	0	280.48	0	555.04	0	829.14	0	1,103.58	0	1,378.15	0	1,652.71	0	1,927.19	0	2,201.48	0	2,475.76
1/4	19.31	1/4	286.20	1/4	560.75	1/4	834.84	1/4	1,109.30	1/4	1,383.87	1/4	1,658.43	1/4	1,932.90	1/4	2,207.19	1/4	2,481.47
1/2	23.24	1/2	291.92	1/2	566.47	1/2	840.55	1/2	1,115.02	1/2	1,389.59	1/2	1,664.15	1/2	1,938.62	1/2	2,212.91	1/2	2,487.18
3/4	27.18	3/4	297.64	3/4	572.19	3/4	846.26	3/4	1,120.74	3/4	1,395.31	3/4	1,669.87	3/4	1,944.33	3/4	2,218.62	3/4	2,492.90
1	31.11	1	303.36	1	577.91	1	851.96	1	1,126.46	1	1,401.03	1	1,675.59	1	1,950.04	1	2,224.34	1	2,498.61
1/4	36.28	1/4	309.08	1/4	583.63	1/4	857.67	1/4	1,132.18	1/4	1,406.75	1/4	1,681.31	1/4	1,955.76	1/4	2,229.05	1/4	2,504.33
1/2	41.46	1/2	314.80	1/2	589.35	1/2	863.38	1/2	1,137.90	1/2	1,412.47	1/2	1,687.03	1/2	1,961.47	1/2	2,235.76	1/2	2,510.04
3/4	46.64	3/4	320.52	3/4	595.07	3/4	869.09	3/4	1,143.62	3/4	1,418.19	3/4	1,692.75	3/4	1,967.19	3/4	2,241.48	3/4	2,515.76
2	51.81	2	326.24	2	600.79	2	874.81	2	1,149.34	2	1,423.91	2	1,698.47	2	1,972.90	2	2,247.19	2	2,521.47
1/4	57.51	1/4	331.96	1/4	606.51	1/4	880.52	1/4	1,155.06	1/4	1,429.63	1/4	1,704.19	1/4	1,978.62	1/4	2,252.91	1/4	2,527.18
1/2	63.21	1/2	337.68	1/2	612.23	1/2	886.23	1/2	1,160.78	1/2	1,435.35	1/2	1,709.91	1/2	1,984.33	1/2	2,258.62	1/2	2,532.90
3/4	68.90	3/4	343.40	3/4	617.95	3/4	891.95	3/4	1,166.50	3/4	1,441.07	3/4	1,715.63	3/4	1,990.05	3/4	2,264.34	3/4	2,538.61
3	74.60	3	349.12	3	623.67	3	897.66	3	1,172.22	3	1,446.79	3	1,721.35	3	1,995.76	3	2,270.05	3	2,544.33
1/4	80.31	1/4	354.84	1/4	629.39	1/4	903.38	1/4	1,177.94	1/4	1,452.51	1/4	1,727.07	1/4	2,001.48	1/4	2,275.76	1/4	2,550.04
1/2	86.03	1/2	360.56	1/2	635.11	1/2	909.10	1/2	1,183.66	1/2	1,458.23	1/2	1,732.79	1/2	2,007.19	1/2	2,281.48	1/2	2,555.75
3/4	91.74	3/4	366.28	3/4	640.83	3/4	914.82	3/4	1,189.38	3/4	1,463.95	3/4	1,738.51	3/4	2,012.91	3/4	2,287.19	3/4	2,561.47
4	97.45	4	372.00	4	646.55	4	920.54	4	1,195.10	4	1,469.67	4	1,744.23	4	2,018.62	4	2,292.91	4	2,567.18
1/4	103.17	1/4	377.72	1/4	652.27	1/4	926.26	1/4	1,200.82	1/4	1,475.39	1/4	1,749.95	1/4	2,024.34	1/4	2,298.62	1/4	2,572.90
1/2	108.89	1/2	383.44	1/2	657.99	1/2	931.98	1/2	1,206.54	1/2	1,481.11	1/2	1,755.67	1/2	2,030.05	1/2	2,304.33	1/2	2,578.61
3/4	114.61	3/4	389.16	3/4	663.70	3/4	937.70	3/4	1,212.27	3/4	1,486.83	3/4	1,761.39	3/4	2,035.77	3/4	2,310.05	3/4	2,584.32
5	120.33	5	394.88	5	669.42	5	943.42	5	1,217.99	5	1,492.55	5	1,767.11	5	2,041.48	5	2,315.76	5	2,590.04
1/4	126.05	1/4	400.60	1/4	675.13	1/4	949.14	1/4	1,223.71	1/4	1,498.27	1/4	1,772.83	1/4	2,047.19	1/4	2,321.48	1/4	2,595.74
1/2	131.77	1/2	406.32	1/2	680.83	1/2	954.86	1/2	1,229.43	1/2	1,503.99	1/2	1,778.55	1/2	2,052.91	1/2	2,327.19	1/2	2,601.45
3/4	137.49	3/4	412.04	3/4	686.53	3/4	960.58	3/4	1,235.15	3/4	1,509.71	3/4	1,784.28	3/4	2,058.62	3/4	2,332.90	3/4	2,607.15
6	143.21	6	417.76	6	692.24	6	966.30	6	1,240.87	6	1,515.43	6	1,790.00	6	2,064.34	6	2,338.62	6	2,612.86
1/4	148.93	1/4	423.48	1/4	697.94	1/4	972.02	1/4	1,246.59	1/4	1,521.15	1/4	1,795.72	1/4	2,070.05	1/4	2,344.33	1/4	2,618.54
1/2	154.65	1/2	429.20	1/2	703.65	1/2	977.74	1/2	1,252.31	1/2	1,526.87	1/2	1,801.44	1/2	2,075.77	1/2	2,350.05	1/2	2,624.22
3/4	160.37	3/4	434.92	3/4	709.35	3/4	983.46	3/4	1,258.03	3/4	1,532.59	3/4	1,807.16	3/4	2,081.48	3/4	2,355.76	3/4	2,629.90
7	166.09	7	440.64	7	715.06	7	989.18	7	1,263.75	7	1,538.31	7	1,812.88	7	2,087.20	7	2,361.47	7	2,635.58
1/4	171.81	1/4	446.36	1/4	720.76	1/4	994.90	1/4	1,269.47	1/4	1,544.03	1/4	1,818.59	1/4	2,092.91	1/4	2,367.19	1/4	2,641.26
1/2	177.53	1/2	452.08	1/2	726.46	1/2	1,000.62	1/2	1,275.19	1/2	1,549.75	1/2	1,824.31	1/2	2,098.63	1/2	2,372.90	1/2	2,646.93
3/4	183.25	3/4	457.80	3/4	732.17	3/4	1,006.34	3/4	1,280.91	3/4	1,555.47	3/4	1,830.03	3/4	2,104.34	3/4	2,378.62	3/4	2,652.61
8	188.97	8	463.52	8	737.87	8	1,012.06	8	1,286.63	8	1,561.19	8	1,835.75	8	2,110.05	8	2,384.33	8	2,658.29
1/4	194.69	1/4	469.24	1/4	743.58	1/4	1,017.78	1/4	1,292.35	1/4	1,566.91	1/4	1,841.47	1/4	2,115.77	1/4	2,390.05	1/4	2,663.97
1/2	200.41	1/2	474.96	1/2	749.28	1/2	1,023.50	1/2	1,298.07	1/2	1,572.63	1/2	1,847.18	1/2	2,121.48	1/2	2,395.76	1/2	2,669.65
3/4	206.13	3/4	480.68	3/4	754.98	3/4	1,029.22	3/4	1,303.79	3/4	1,578.35	3/4	1,852.89	3/4	2,127.20	3/4	2,401.47	3/4	2,675.33
9	211.85	9	486.40	9	760.69	9	1,034.94	9	1,309.51	9	1,584.07	9	1,858.61	9	2,132.91	9	2,407.19	9	2,681.01
1/4	217.57	1/4	492.12	1/4	766.39	1/4	1,040.66	1/4	1,315.23	1/4	1,589.79	1/4	1,864.32	1/4	2,138.62	1/4	2,412.90	1/4	2,686.69
1/2	223.29	1/2	497.84	1/2	772.10	1/2	1,046.38	1/2	1,320.95	1/2	1,595.51	1/2	1,870.04	1/2	2,144.34	1/2	2,418.62	1/2	2,692.37
3/4	229.01	3/4	503.56	3/4	777.80	3/4	1,052.10	3/4	1,326.67	3/4	1,601.23	3/4	1,875.75	3/4	2,150.05	3/4	2,424.33	3/4	2,698.05
10	234.73	10	509.28	10	783.50	10	1,057.82	10	1,332.39	10	1,606.95	10	1,881.47	10	2,155.77	10	2,430.04	10	2,703.73
1/4	240.45	1/4	515.00	1/4	789.21	1/4	1,063.54	1/4	1,338.11	1/4	1,612.67	1/4	1,887.18	1/4	2,161.48	1/4	2,435.76	1/4	2,709.41
1/2	246.17	1/2	520.72	1/2	794.91	1/2	1,069.26	1/2	1,343.83	1/2	1,618.39	1/2	1,892.90	1/2	2,167.20	1/2	2,441.47	1/2	2,715.09
3/4	251.89	3/4	526.44	3/4	800.62	3/4	1,074.98	3/4	1,349.55	3/4	1,624.11	3/4	1,898.61	3/4	2,172.91	3/4	2,447.19	3/4	2,720.77
11	257.61	11	532.16	11	806.32	11	1,080.70	11	1,355.27	11	1,629.83	11	1,904.33	11	2,178.62	11	2,452.90	11	2,726.45
1/4	263.33	1/4	537.88	1/4	812.02	1/4	1,086.42	1/4	1,360.99	1/4	1,635.55	1/4	1,910.04	1/4	2,184.34	1/4	2,458.61	1/4	2,731.71
1/2	269.05	1/2	543.60	1/2	817.73	1/2	1,092.14	1/2	1,366.71	1/2	1,641.27	1/2	1,915.76	1/2	2,190.05	1/2	2,464.33	1/2	2,736.96
3/4	274.76	3/4	549.32	3/4	823.43	3/4	1,097.86	3/4	1,372.43	3/4	1,646.99	3/4	1,921.47	3/4	2,195.77	3/4	2,470.04	3/4	2,742.22

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK  
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" MMC CLOSED GAUGING VALVE  
 GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 36'-06" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
 Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "MPC 955"

## 2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-06 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	2,747.48	0	2,939.17	0	3,126.16	0	3,312.75	0	3,498.78	0		0		0		0		0	
1/4	2,751.47	1/4	2,943.14	1/4	3,130.05	1/4	3,316.63	1/4	3,502.03	1/4		1/4		1/4		1/4		1/4	
1/2	2,755.47	1/2	2,947.11	1/2	3,133.94	1/2	3,320.52	1/2	3,505.29	1/2		1/2		1/2		1/2		1/2	
3/4	2,759.46	3/4	2,951.08	3/4	3,137.82	3/4	3,324.41	3/4	3,508.54	3/4		3/4		3/4		3/4		3/4	
1	2,763.45	1	2,955.05	1	3,141.71	1	3,328.30	1	3,511.80	1		1		1		1		1	
1/4	2,767.45	1/4	2,958.95	1/4	3,145.60	1/4	3,332.18	1/4	3,514.18	1/4		1/4		1/4		1/4		1/4	
1/2	2,771.44	1/2	2,962.84	1/2	3,149.48	1/2	3,336.07	1/2	3,516.56	1/2		1/2		1/2		1/2		1/2	
3/4	2,775.43	3/4	2,966.74	3/4	3,153.37	3/4	3,339.96	3/4	3,518.94	3/4		3/4		3/4		3/4		3/4	
2	2,779.43	2	2,970.64	2	3,157.26	2	3,343.84	2	3,521.32	2		2		2		2		2	
1/4	2,783.42	1/4	2,974.54	1/4	3,161.15	1/4	3,347.73	1/4	3,522.88	1/4		1/4		1/4		1/4		1/4	
1/2	2,787.41	1/2	2,978.43	1/2	3,165.03	1/2	3,351.62	1/2	3,524.44	1/2		1/2		1/2		1/2		1/2	
3/4	2,791.41	3/4	2,982.33	3/4	3,168.92	3/4	3,355.51	3/4	3,526.01	3/4		3/4		3/4		3/4		3/4	
3	2,795.40	3	2,986.22	3	3,172.81	3	3,359.39	3	3,527.57	3		3		3		3		3	
1/4	2,799.39	1/4	2,990.11	1/4	3,176.69	1/4	3,363.28	1/4	3,528.32	1/4		1/4		1/4		1/4		1/4	
1/2	2,803.39	1/2	2,994.00	1/2	3,180.58	1/2	3,367.17	1/2	3,529.06	1/2		1/2		1/2		1/2		1/2	
3/4	2,807.38	3/4	2,997.88	3/4	3,184.47	3/4	3,371.05	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,811.38	4	3,001.77	4	3,188.36	4	3,374.94	4		4		4		4		4		4	
1/4	2,815.37	1/4	3,005.66	1/4	3,192.24	1/4	3,378.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,819.36	1/2	3,009.55	1/2	3,196.13	1/2	3,382.72	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,823.36	3/4	3,013.43	3/4	3,200.02	3/4	3,386.60	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,827.35	5	3,017.32	5	3,203.91	5	3,390.49	5		5		5		5		5		5	
1/4	2,831.34	1/4	3,021.21	1/4	3,207.79	1/4	3,394.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,835.34	1/2	3,025.09	1/2	3,211.68	1/2	3,398.27	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,839.33	3/4	3,028.98	3/4	3,215.57	3/4	3,402.15	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,843.32	6	3,032.87	6	3,219.45	6	3,406.04	6		6		6		6		6		6	
1/4	2,847.32	1/4	3,036.76	1/4	3,223.34	1/4	3,409.93	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,851.31	1/2	3,040.64	1/2	3,227.23	1/2	3,413.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,855.30	3/4	3,044.53	3/4	3,231.12	3/4	3,417.70	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,859.30	7	3,048.42	7	3,235.00	7	3,421.59	7		7		7		7		7		7	
1/4	2,863.29	1/4	3,052.30	1/4	3,238.89	1/4	3,425.48	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,867.28	1/2	3,056.19	1/2	3,242.78	1/2	3,429.36	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,871.28	3/4	3,060.08	3/4	3,246.66	3/4	3,433.25	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,875.27	8	3,063.97	8	3,250.55	8	3,437.14	8		8		8		8		8		8	
1/4	2,879.26	1/4	3,067.85	1/4	3,254.44	1/4	3,441.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,883.26	1/2	3,071.74	1/2	3,258.33	1/2	3,444.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,887.25	3/4	3,075.63	3/4	3,262.21	3/4	3,448.80	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,891.25	9	3,079.51	9	3,266.10	9	3,452.69	9		9		9		9		9		9	
1/4	2,895.24	1/4	3,083.40	1/4	3,269.99	1/4	3,456.57	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,899.23	1/2	3,087.29	1/2	3,273.87	1/2	3,460.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,903.23	3/4	3,091.18	3/4	3,277.76	3/4	3,464.34	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,907.22	10	3,095.06	10	3,281.65	10	3,468.22	10		10		10		10		10		10	
1/4	2,911.21	1/4	3,098.95	1/4	3,285.54	1/4	3,472.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,915.21	1/2	3,102.84	1/2	3,289.42	1/2	3,475.97	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,919.20	3/4	3,106.73	3/4	3,293.31	3/4	3,479.85	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,923.19	11	3,110.61	11	3,297.20	11	3,483.72	11		11		11		11		11		11	
1/4	2,927.19	1/4	3,114.50	1/4	3,301.09	1/4	3,487.49	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,931.18	1/2	3,118.39	1/2	3,304.97	1/2	3,491.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,935.17	3/4	3,122.27	3/4	3,308.86	3/4	3,495.02	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/22/2014 CL  
CALCULATED: 07/22/2014 CL  
PRINTED: 07/22/2014 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2014

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



# BARGE "MPC 955"

## 2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-07"

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	15.26	0	279.56	0	553.32	0	819.23	0	1,087.95	0	1,361.35	0	1,634.79	0	1,908.32	0	2,181.68	0	2,455.02
1/4	19.18	1/4	285.26	1/4	559.03	1/4	824.66	1/4	1,093.65	1/4	1,367.04	1/4	1,640.49	1/4	1,914.02	1/4	2,187.37	1/4	2,460.71
1/2	23.10	1/2	290.96	1/2	564.73	1/2	830.10	1/2	1,099.35	1/2	1,372.73	1/2	1,646.19	1/2	1,919.71	1/2	2,193.07	1/2	2,466.41
3/4	27.01	3/4	296.67	3/4	570.43	3/4	835.53	3/4	1,105.05	3/4	1,378.42	3/4	1,651.89	3/4	1,925.41	3/4	2,198.76	3/4	2,472.10
1	30.93	1	302.37	1	576.14	1	840.96	1	1,110.74	1	1,384.11	1	1,657.59	1	1,931.10	1	2,204.46	1	2,477.80
1/4	36.09	1/4	308.07	1/4	581.84	1/4	846.40	1/4	1,116.44	1/4	1,389.80	1/4	1,663.29	1/4	1,936.80	1/4	2,210.15	1/4	2,483.49
1/2	41.25	1/2	313.77	1/2	587.55	1/2	851.84	1/2	1,122.14	1/2	1,395.49	1/2	1,668.99	1/2	1,942.49	1/2	2,215.85	1/2	2,489.19
3/4	46.41	3/4	319.48	3/4	593.25	3/4	857.28	3/4	1,127.83	3/4	1,401.19	3/4	1,674.69	3/4	1,948.19	3/4	2,221.54	3/4	2,494.88
2	51.57	2	325.18	2	598.95	2	862.72	2	1,133.53	2	1,406.88	2	1,680.39	2	1,953.88	2	2,227.24	2	2,500.58
1/4	57.25	1/4	330.88	1/4	604.66	1/4	868.17	1/4	1,139.23	1/4	1,412.57	1/4	1,686.09	1/4	1,959.58	1/4	2,232.93	1/4	2,506.27
1/2	62.93	1/2	336.59	1/2	610.36	1/2	873.61	1/2	1,144.93	1/2	1,418.26	1/2	1,691.79	1/2	1,965.27	1/2	2,238.62	1/2	2,511.97
3/4	68.61	3/4	342.29	3/4	616.06	3/4	879.06	3/4	1,150.62	3/4	1,423.95	3/4	1,697.49	3/4	1,970.97	3/4	2,244.32	3/4	2,517.66
3	74.29	3	347.99	3	621.77	3	884.50	3	1,156.32	3	1,429.65	3	1,703.19	3	1,976.66	3	2,250.01	3	2,523.35
1/4	79.99	1/4	353.70	1/4	627.47	1/4	889.96	1/4	1,162.02	1/4	1,435.34	1/4	1,708.89	1/4	1,982.36	1/4	2,255.71	1/4	2,529.05
1/2	85.69	1/2	359.40	1/2	633.17	1/2	895.42	1/2	1,167.72	1/2	1,441.04	1/2	1,714.59	1/2	1,988.05	1/2	2,261.40	1/2	2,534.74
3/4	91.39	3/4	365.10	3/4	638.88	3/4	900.88	3/4	1,173.41	3/4	1,446.74	3/4	1,720.30	3/4	1,993.75	3/4	2,267.10	3/4	2,540.44
4	97.08	4	370.81	4	644.58	4	906.35	4	1,179.11	4	1,452.43	4	1,726.00	4	1,999.44	4	2,272.79	4	2,546.13
1/4	102.79	1/4	376.51	1/4	650.22	1/4	911.87	1/4	1,184.81	1/4	1,458.13	1/4	1,731.70	1/4	2,005.14	1/4	2,278.49	1/4	2,551.82
1/2	108.49	1/2	382.22	1/2	655.85	1/2	917.39	1/2	1,190.51	1/2	1,463.82	1/2	1,737.40	1/2	2,010.83	1/2	2,284.18	1/2	2,557.52
3/4	114.19	3/4	387.92	3/4	661.49	3/4	922.91	3/4	1,196.20	3/4	1,469.52	3/4	1,743.10	3/4	2,016.53	3/4	2,289.88	3/4	2,563.21
5	119.89	5	393.62	5	667.12	5	928.43	5	1,201.90	5	1,475.22	5	1,748.80	5	2,022.22	5	2,295.57	5	2,568.91
1/4	125.60	1/4	399.33	1/4	672.55	1/4	934.12	1/4	1,207.60	1/4	1,480.91	1/4	1,754.50	1/4	2,027.92	1/4	2,301.27	1/4	2,574.59
1/2	131.30	1/2	405.03	1/2	677.99	1/2	939.82	1/2	1,213.30	1/2	1,486.61	1/2	1,760.20	1/2	2,033.61	1/2	2,306.96	1/2	2,580.28
3/4	137.00	3/4	410.73	3/4	683.42	3/4	945.52	3/4	1,218.99	3/4	1,492.31	3/4	1,765.90	3/4	2,039.31	3/4	2,312.65	3/4	2,585.96
6	142.71	6	416.44	6	688.85	6	951.22	6	1,224.69	6	1,498.00	6	1,771.60	6	2,045.00	6	2,318.35	6	2,591.65
1/4	148.41	1/4	422.14	1/4	694.28	1/4	956.91	1/4	1,230.39	1/4	1,503.70	1/4	1,777.30	1/4	2,050.70	1/4	2,324.04	1/4	2,597.31
1/2	154.11	1/2	427.84	1/2	699.72	1/2	962.61	1/2	1,236.09	1/2	1,509.40	1/2	1,783.00	1/2	2,056.39	1/2	2,329.74	1/2	2,602.97
3/4	159.81	3/4	433.55	3/4	705.15	3/4	968.31	3/4	1,241.78	3/4	1,515.09	3/4	1,788.70	3/4	2,062.09	3/4	2,335.43	3/4	2,608.63
7	165.52	7	439.25	7	710.58	7	974.00	7	1,247.48	7	1,520.79	7	1,794.40	7	2,067.78	7	2,341.13	7	2,614.29
1/4	171.22	1/4	444.96	1/4	716.01	1/4	979.70	1/4	1,253.18	1/4	1,526.49	1/4	1,800.10	1/4	2,073.48	1/4	2,346.82	1/4	2,619.95
1/2	176.92	1/2	450.66	1/2	721.45	1/2	985.40	1/2	1,258.87	1/2	1,532.18	1/2	1,805.80	1/2	2,079.17	1/2	2,352.52	1/2	2,625.61
3/4	182.62	3/4	456.36	3/4	726.88	3/4	991.10	3/4	1,264.57	3/4	1,537.88	3/4	1,811.50	3/4	2,084.87	3/4	2,358.21	3/4	2,631.27
8	188.32	8	462.07	8	732.31	8	996.79	8	1,270.27	8	1,543.58	8	1,817.20	8	2,090.57	8	2,363.91	8	2,636.93
1/4	194.03	1/4	467.77	1/4	737.74	1/4	1,002.49	1/4	1,275.97	1/4	1,549.28	1/4	1,822.90	1/4	2,096.26	1/4	2,369.60	1/4	2,642.59
1/2	199.73	1/2	473.47	1/2	743.18	1/2	1,008.19	1/2	1,281.66	1/2	1,554.98	1/2	1,828.59	1/2	2,101.95	1/2	2,375.30	1/2	2,648.25
3/4	205.43	3/4	479.18	3/4	748.61	3/4	1,013.89	3/4	1,287.36	3/4	1,560.68	3/4	1,834.29	3/4	2,107.65	3/4	2,380.99	3/4	2,653.91
9	211.13	9	484.88	9	754.04	9	1,019.58	9	1,293.05	9	1,566.38	9	1,839.98	9	2,113.34	9	2,386.68	9	2,659.57
1/4	216.84	1/4	490.58	1/4	759.47	1/4	1,025.28	1/4	1,298.74	1/4	1,572.08	1/4	1,845.68	1/4	2,119.04	1/4	2,392.38	1/4	2,665.24
1/2	222.54	1/2	496.29	1/2	764.91	1/2	1,030.98	1/2	1,304.43	1/2	1,577.78	1/2	1,851.37	1/2	2,124.73	1/2	2,398.07	1/2	2,670.90
3/4	228.24	3/4	501.99	3/4	770.34	3/4	1,036.68	3/4	1,310.13	3/4	1,583.48	3/4	1,857.07	3/4	2,130.43	3/4	2,403.77	3/4	2,676.57
10	233.94	10	507.69	10	775.77	10	1,042.37	10	1,315.82	10	1,589.18	10	1,862.76	10	2,136.12	10	2,409.46	10	2,682.23
1/4	239.64	1/4	513.40	1/4	781.20	1/4	1,048.07	1/4	1,321.51	1/4	1,594.88	1/4	1,868.46	1/4	2,141.82	1/4	2,415.16	1/4	2,687.91
1/2	245.35	1/2	519.10	1/2	786.64	1/2	1,053.77	1/2	1,327.20	1/2	1,600.58	1/2	1,874.15	1/2	2,147.51	1/2	2,420.85	1/2	2,693.58
3/4	251.05	3/4	524.81	3/4	792.07	3/4	1,059.47	3/4	1,332.89	3/4	1,606.29	3/4	1,879.85	3/4	2,153.21	3/4	2,426.55	3/4	2,699.26
11	256.75	11	530.51	11	797.50	11	1,065.16	11	1,338.58	11	1,611.99	11	1,885.54	11	2,158.90	11	2,432.24	11	2,704.93
1/4	262.45	1/4	536.21	1/4	802.93	1/4	1,070.86	1/4	1,344.27	1/4	1,617.69	1/4	1,891.24	1/4	2,164.60	1/4	2,437.94	1/4	2,710.18
1/2	268.16	1/2	541.92	1/2	808.36	1/2	1,076.56	1/2	1,349.96	1/2	1,623.39	1/2	1,896.93	1/2	2,170.29	1/2	2,443.63	1/2	2,715.44
3/4	273.86	3/4	547.62	3/4	813.80	3/4	1,082.26	3/4	1,355.66	3/4	1,629.09	3/4	1,902.63	3/4	2,175.98	3/4	2,449.33	3/4	2,720.69

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK  
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" MMC CLOSED GAUGING VALVE  
 GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 36'-06" FORWARD OF AFT BULKHEAD

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





# BARGE "MPC 955"

**2 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	2,725.95	0	2,917.49	0	3,104.33	0	3,290.76	0	3,476.65	0		0		0		0		0	
1/4	2,729.94	1/4	2,921.45	1/4	3,108.21	1/4	3,294.65	1/4	3,479.91	1/4		1/4		1/4		1/4		1/4	
1/2	2,733.93	1/2	2,925.42	1/2	3,112.10	1/2	3,298.53	1/2	3,483.16	1/2		1/2		1/2		1/2		1/2	
3/4	2,737.92	3/4	2,929.38	3/4	3,115.98	3/4	3,302.42	3/4	3,486.41	3/4		3/4		3/4		3/4		3/4	
1	2,741.91	1	2,933.35	1	3,119.86	1	3,306.30	1	3,489.66	1		1		1		1		1	
1/4	2,745.90	1/4	2,937.25	1/4	3,123.75	1/4	3,310.18	1/4	3,492.04	1/4		1/4		1/4		1/4		1/4	
1/2	2,749.89	1/2	2,941.14	1/2	3,127.63	1/2	3,314.07	1/2	3,494.42	1/2		1/2		1/2		1/2		1/2	
3/4	2,753.88	3/4	2,945.04	3/4	3,131.52	3/4	3,317.95	3/4	3,496.80	3/4		3/4		3/4		3/4		3/4	
2	2,757.87	2	2,948.93	2	3,135.40	2	3,321.84	2	3,499.17	2		2		2		2		2	
1/4	2,761.86	1/4	2,952.82	1/4	3,139.28	1/4	3,325.72	1/4	3,500.74	1/4		1/4		1/4		1/4		1/4	
1/2	2,765.85	1/2	2,956.72	1/2	3,143.17	1/2	3,329.61	1/2	3,502.30	1/2		1/2		1/2		1/2		1/2	
3/4	2,769.84	3/4	2,960.61	3/4	3,147.05	3/4	3,333.49	3/4	3,503.86	3/4		3/4		3/4		3/4		3/4	
3	2,773.83	3	2,964.50	3	3,150.94	3	3,337.37	3	3,505.42	3		3		3		3		3	
1/4	2,777.82	1/4	2,968.38	1/4	3,154.82	1/4	3,341.26	1/4	3,506.16	1/4		1/4		1/4		1/4		1/4	
1/2	2,781.81	1/2	2,972.27	1/2	3,158.70	1/2	3,345.14	1/2	3,506.91	1/2		1/2		1/2		1/2		1/2	
3/4	2,785.80	3/4	2,976.15	3/4	3,162.59	3/4	3,349.03	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,789.79	4	2,980.04	4	3,166.47	4	3,352.91	4		4		4		4		4		4	
1/4	2,793.78	1/4	2,983.92	1/4	3,170.36	1/4	3,356.79	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,797.77	1/2	2,987.80	1/2	3,174.24	1/2	3,360.68	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,801.76	3/4	2,991.69	3/4	3,178.13	3/4	3,364.56	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,805.75	5	2,995.57	5	3,182.01	5	3,368.45	5		5		5		5		5		5	
1/4	2,809.74	1/4	2,999.46	1/4	3,185.89	1/4	3,372.33	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,813.73	1/2	3,003.34	1/2	3,189.78	1/2	3,376.21	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,817.73	3/4	3,007.22	3/4	3,193.66	3/4	3,380.10	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,821.72	6	3,011.11	6	3,197.55	6	3,383.98	6		6		6		6		6		6	
1/4	2,825.71	1/4	3,014.99	1/4	3,201.43	1/4	3,387.87	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,829.70	1/2	3,018.88	1/2	3,205.31	1/2	3,391.75	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,833.69	3/4	3,022.76	3/4	3,209.20	3/4	3,395.63	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,837.68	7	3,026.65	7	3,213.08	7	3,399.52	7		7		7		7		7		7	
1/4	2,841.67	1/4	3,030.53	1/4	3,216.97	1/4	3,403.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,845.66	1/2	3,034.41	1/2	3,220.85	1/2	3,407.29	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,849.65	3/4	3,038.30	3/4	3,224.73	3/4	3,411.17	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,853.64	8	3,042.18	8	3,228.62	8	3,415.06	8		8		8		8		8		8	
1/4	2,857.63	1/4	3,046.07	1/4	3,232.50	1/4	3,418.94	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,861.62	1/2	3,049.95	1/2	3,236.39	1/2	3,422.82	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,865.61	3/4	3,053.83	3/4	3,240.27	3/4	3,426.71	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,869.60	9	3,057.72	9	3,244.15	9	3,430.59	9		9		9		9		9		9	
1/4	2,873.59	1/4	3,061.60	1/4	3,248.04	1/4	3,434.48	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,877.58	1/2	3,065.49	1/2	3,251.92	1/2	3,438.36	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,881.57	3/4	3,069.37	3/4	3,255.81	3/4	3,442.24	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,885.56	10	3,073.25	10	3,259.69	10	3,446.12	10		10		10		10		10		10	
1/4	2,889.55	1/4	3,077.14	1/4	3,263.58	1/4	3,449.99	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,893.54	1/2	3,081.02	1/2	3,267.46	1/2	3,453.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,897.53	3/4	3,084.91	3/4	3,271.34	3/4	3,457.73	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,901.52	11	3,088.79	11	3,275.23	11	3,461.61	11		11		11		11		11		11	
1/4	2,905.51	1/4	3,092.67	1/4	3,279.11	1/4	3,465.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,909.50	1/2	3,096.56	1/2	3,283.00	1/2	3,469.13	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,913.49	3/4	3,100.44	3/4	3,286.88	3/4	3,472.89	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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PRECISION MEASUREMENT  
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P.O. Box 2092  
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# BARGE "MPC 955"

## SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GUAGE HEIGHT 3'-11"

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	384	0	768	0	1,152	0		0		0		0		0		0	
1/4	8	1/4	392	1/4	776	1/4	1,160	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	16	1/2	400	1/2	784	1/2	1,168	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	24	3/4	408	3/4	792	3/4	1,176	3/4		3/4		3/4		3/4		3/4		3/4	
1	32	1	416	1	800	1	1,184	1		1		1		1		1		1	
1/4	40	1/4	424	1/4	808	1/4	1,192	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48	1/2	432	1/2	816	1/2	1,200	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	56	3/4	440	3/4	824	3/4	1,208	3/4		3/4		3/4		3/4		3/4		3/4	
2	64	2	448	2	832	2	1,216	2		2		2		2		2		2	
1/4	72	1/4	456	1/4	840	1/4	1,224	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	80	1/2	464	1/2	848	1/2	1,232	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	88	3/4	472	3/4	856	3/4	1,240	3/4		3/4		3/4		3/4		3/4		3/4	
3	96	3	480	3	864	3	1,248	3		3		3		3		3		3	
1/4	104	1/4	488	1/4	872	1/4	1,256	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	112	1/2	496	1/2	880	1/2	1,264	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	120	3/4	504	3/4	888	3/4	1,272	3/4		3/4		3/4		3/4		3/4		3/4	
4	128	4	512	4	896	4	1,280	4		4		4		4		4		4	
1/4	136	1/4	520	1/4	904	1/4	1,288	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	144	1/2	528	1/2	912	1/2	1,296	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	152	3/4	536	3/4	920	3/4	1,304	3/4		3/4		3/4		3/4		3/4		3/4	
5	160	5	544	5	928	5	1,312	5		5		5		5		5		5	
1/4	168	1/4	552	1/4	936	1/4	1,316	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	176	1/2	560	1/2	944	1/2	1,319	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	184	3/4	568	3/4	952	3/4	1,322	3/4		3/4		3/4		3/4		3/4		3/4	
6	192	6	576	6	960	6	1,325	6		6		6		6		6		6	
1/4	200	1/4	584	1/4	968	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	208	1/2	592	1/2	976	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	216	3/4	600	3/4	984	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	224	7	608	7	992	7		7		7		7		7		7		7	
1/4	232	1/4	616	1/4	1,000	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	240	1/2	624	1/2	1,008	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	248	3/4	632	3/4	1,016	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	256	8	640	8	1,024	8		8		8		8		8		8		8	
1/4	264	1/4	648	1/4	1,032	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	272	1/2	656	1/2	1,040	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	280	3/4	664	3/4	1,048	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	288	9	672	9	1,056	9		9		9		9		9		9		9	
1/4	296	1/4	680	1/4	1,064	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	304	1/2	688	1/2	1,072	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	312	3/4	696	3/4	1,080	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	320	10	704	10	1,088	10		10		10		10		10		10		10	
1/4	328	1/4	712	1/4	1,096	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	336	1/2	720	1/2	1,104	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	344	3/4	728	3/4	1,112	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	352	11	736	11	1,120	11		11		11		11		11		11		11	
1/4	360	1/4	744	1/4	1,128	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	368	1/2	752	1/2	1,136	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	376	3/4	760	3/4	1,144	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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

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# BARGE "MPC 955"

## FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 3'-11 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	0	0	85	0	213	0	328	0		0		0		0		0		0	
1/4	1	1/4	87	1/4	215	1/4	330	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1	1/2	90	1/2	218	1/2	332	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2	3/4	92	3/4	221	3/4	334	3/4		3/4		3/4		3/4		3/4		3/4	
1	2	1	95	1	223	1	336	1		1		1		1		1		1	
1/4	3	1/4	97	1/4	226	1/4	337	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4	1/2	100	1/2	229	1/2	339	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5	3/4	102	3/4	231	3/4	341	3/4		3/4		3/4		3/4		3/4		3/4	
2	6	2	105	2	234	2	342	2		2		2		2		2		2	
1/4	8	1/4	108	1/4	237	1/4	344	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	9	1/2	110	1/2	239	1/2	345	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	10	3/4	113	3/4	242	3/4	347	3/4		3/4		3/4		3/4		3/4		3/4	
3	11	3	115	3	244	3	348	3		3		3		3		3		3	
1/4	13	1/4	118	1/4	247	1/4	350	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	14	1/2	121	1/2	250	1/2	351	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	16	3/4	123	3/4	252	3/4	352	3/4		3/4		3/4		3/4		3/4		3/4	
4	17	4	126	4	255	4	354	4		4		4		4		4		4	
1/4	19	1/4	129	1/4	257	1/4	355	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	21	1/2	131	1/2	260	1/2	356	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	22	3/4	134	3/4	262	3/4	357	3/4		3/4		3/4		3/4		3/4		3/4	
5	24	5	137	5	265	5	358	5		5		5		5		5		5	
1/4	26	1/4	139	1/4	268	1/4	358	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	28	1/2	142	1/2	270	1/2	359	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	30	3/4	145	3/4	273	3/4	359	3/4		3/4		3/4		3/4		3/4		3/4	
6	32	6	147	6	275	6	360	6		6		6		6		6		6	
1/4	34	1/4	150	1/4	277	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	35	1/2	153	1/2	280	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	37	3/4	155	3/4	282	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	39	7	158	7	285	7		7		7		7		7		7		7	
1/4	42	1/4	161	1/4	287	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	44	1/2	164	1/2	289	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	46	3/4	166	3/4	292	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	48	8	169	8	294	8		8		8		8		8		8		8	
1/4	50	1/4	172	1/4	296	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	52	1/2	174	1/2	299	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	54	3/4	177	3/4	301	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	57	9	180	9	303	9		9		9		9		9		9		9	
1/4	59	1/4	183	1/4	306	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	61	1/2	185	1/2	308	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	188	3/4	310	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	66	10	191	10	312	10		10		10		10		10		10		10	
1/4	68	1/4	194	1/4	314	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	70	1/2	196	1/2	316	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	73	3/4	199	3/4	318	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	75	11	202	11	320	11		11		11		11		11		11		11	
1/4	78	1/4	204	1/4	322	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	80	1/2	207	1/2	324	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	82	3/4	210	3/4	326	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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

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