



BARGE "MPX 208"

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 CENTER	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 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
3 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8

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

LENGTH BETWEEN DRAFT MARKS: 163'-06"

July 30, 2020

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

<http://www.pmacorp.net>



BARGE "MPX 208"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 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	2,487.12	0	2,726.59	0	2,942.34	0	3,158.09	0	3,373.84	0		0		0		0		0	
1/4	2,492.35	1/4	2,731.08	1/4	2,946.83	1/4	3,162.58	1/4	3,378.33	1/4		1/4		1/4		1/4		1/4	
1/2	2,497.58	1/2	2,735.58	1/2	2,951.33	1/2	3,167.08	1/2	3,382.83	1/2		1/2		1/2		1/2		1/2	
3/4	2,502.81	3/4	2,740.07	3/4	2,955.82	3/4	3,171.57	3/4	3,387.32	3/4		3/4		3/4		3/4		3/4	
1	2,508.04	1	2,744.57	1	2,960.32	1	3,176.07	1	3,391.82	1		1		1		1		1	
1/4	2,513.26	1/4	2,749.06	1/4	2,964.81	1/4	3,180.56	1/4	3,396.31	1/4		1/4		1/4		1/4		1/4	
1/2	2,518.49	1/2	2,753.56	1/2	2,969.31	1/2	3,185.06	1/2	3,400.81	1/2		1/2		1/2		1/2		1/2	
3/4	2,523.72	3/4	2,758.05	3/4	2,973.80	3/4	3,189.55	3/4	3,405.30	3/4		3/4		3/4		3/4		3/4	
2	2,528.95	2	2,762.55	2	2,978.30	2	3,194.05	2	3,409.80	2		2		2		2		2	
1/4	2,534.18	1/4	2,767.04	1/4	2,982.79	1/4	3,198.54	1/4	3,414.30	1/4		1/4		1/4		1/4		1/4	
1/2	2,539.41	1/2	2,771.54	1/2	2,987.29	1/2	3,203.04	1/2	3,418.79	1/2		1/2		1/2		1/2		1/2	
3/4	2,544.63	3/4	2,776.03	3/4	2,991.78	3/4	3,207.53	3/4	3,423.29	3/4		3/4		3/4		3/4		3/4	
3	2,549.86	3	2,780.53	3	2,996.28	3	3,212.03	3	3,427.79	3		3		3		3		3	
1/4	2,555.09	1/4	2,785.02	1/4	3,000.77	1/4	3,216.52	1/4	3,432.27	1/4		1/4		1/4		1/4		1/4	
1/2	2,560.32	1/2	2,789.52	1/2	3,005.27	1/2	3,221.02	1/2	3,436.76	1/2		1/2		1/2		1/2		1/2	
3/4	2,565.55	3/4	2,794.01	3/4	3,009.76	3/4	3,225.51	3/4	3,441.24	3/4		3/4		3/4		3/4		3/4	
4	2,570.77	4	2,798.51	4	3,014.26	4	3,230.01	4	3,445.73	4		4		4		4		4	
1/4	2,576.00	1/4	2,803.00	1/4	3,018.75	1/4	3,234.50	1/4	3,450.19	1/4		1/4		1/4		1/4		1/4	
1/2	2,581.23	1/2	2,807.49	1/2	3,023.25	1/2	3,239.00	1/2	3,454.65	1/2		1/2		1/2		1/2		1/2	
3/4	2,586.46	3/4	2,811.99	3/4	3,027.74	3/4	3,243.49	3/4	3,459.11	3/4		3/4		3/4		3/4		3/4	
5	2,591.69	5	2,816.48	5	3,032.23	5	3,247.99	5	3,463.57	5		5		5		5		5	
1/4	2,596.93	1/4	2,820.98	1/4	3,036.73	1/4	3,252.48	1/4	3,468.33	1/4		1/4		1/4		1/4		1/4	
1/2	2,602.18	1/2	2,825.47	1/2	3,041.22	1/2	3,256.97	1/2	3,473.08	1/2		1/2		1/2		1/2		1/2	
3/4	2,607.42	3/4	2,829.97	3/4	3,045.72	3/4	3,261.47	3/4	3,477.83	3/4		3/4		3/4		3/4		3/4	
6	2,612.67	6	2,834.46	6	3,050.21	6	3,265.96	6	3,482.58	6		6		6		6		6	
1/4	2,617.92	1/4	2,838.96	1/4	3,054.71	1/4	3,270.46	1/4	3,485.65	1/4		1/4		1/4		1/4		1/4	
1/2	2,623.17	1/2	2,843.45	1/2	3,059.20	1/2	3,274.95	1/2	3,488.72	1/2		1/2		1/2		1/2		1/2	
3/4	2,628.42	3/4	2,847.95	3/4	3,063.70	3/4	3,279.45	3/4	3,491.79	3/4		3/4		3/4		3/4		3/4	
7	2,633.67	7	2,852.44	7	3,068.19	7	3,283.94	7	3,494.87	7		7		7		7		7	
1/4	2,638.92	1/4	2,856.94	1/4	3,072.69	1/4	3,288.44	1/4	3,496.18	1/4		1/4		1/4		1/4		1/4	
1/2	2,644.17	1/2	2,861.43	1/2	3,077.18	1/2	3,292.93	1/2	3,497.50	1/2		1/2		1/2		1/2		1/2	
3/4	2,649.42	3/4	2,865.93	3/4	3,081.68	3/4	3,297.43	3/4	3,498.81	3/4		3/4		3/4		3/4		3/4	
8	2,654.67	8	2,870.42	8	3,086.17	8	3,301.92	8	3,500.13	8		8		8		8		8	
1/4	2,659.17	1/4	2,874.92	1/4	3,090.67	1/4	3,306.42	1/4	3,500.34	1/4		1/4		1/4		1/4		1/4	
1/2	2,663.66	1/2	2,879.41	1/2	3,095.16	1/2	3,310.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,668.16	3/4	2,883.91	3/4	3,099.66	3/4	3,315.41	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,672.65	9	2,888.40	9	3,104.15	9	3,319.90	9		9		9		9		9		9	
1/4	2,677.15	1/4	2,892.90	1/4	3,108.65	1/4	3,324.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,681.64	1/2	2,897.39	1/2	3,113.14	1/2	3,328.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,686.14	3/4	2,901.89	3/4	3,117.64	3/4	3,333.39	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,690.63	10	2,906.38	10	3,122.13	10	3,337.88	10		10		10		10		10		10	
1/4	2,695.12	1/4	2,910.88	1/4	3,126.63	1/4	3,342.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,699.62	1/2	2,915.37	1/2	3,131.12	1/2	3,346.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,704.11	3/4	2,919.86	3/4	3,135.62	3/4	3,351.37	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,708.61	11	2,924.36	11	3,140.11	11	3,355.86	11		11		11		11		11		11	
1/4	2,713.10	1/4	2,928.85	1/4	3,144.60	1/4	3,360.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,717.60	1/2	2,933.35	1/2	3,149.10	1/2	3,364.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,722.09	3/4	2,937.84	3/4	3,153.59	3/4	3,369.34	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2020 JS
CALCULATED: 07/30/2020 CL
PRINTED: 07/30/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,704.91	0	2,979.48	0	3,254.04	0	3,528.61	0	3,803.17	0		0		0		0		0	
1/4	2,710.63	1/4	2,985.20	1/4	3,259.76	1/4	3,534.33	1/4	3,808.89	1/4		1/4		1/4		1/4		1/4	
1/2	2,716.35	1/2	2,990.92	1/2	3,265.48	1/2	3,540.05	1/2	3,814.61	1/2		1/2		1/2		1/2		1/2	
3/4	2,722.07	3/4	2,996.64	3/4	3,271.20	3/4	3,545.77	3/4	3,820.33	3/4		3/4		3/4		3/4		3/4	
1	2,727.79	1	3,002.36	1	3,276.92	1	3,551.49	1	3,826.05	1		1		1		1		1	
1/4	2,733.51	1/4	3,008.08	1/4	3,282.64	1/4	3,557.21	1/4	3,831.77	1/4		1/4		1/4		1/4		1/4	
1/2	2,739.23	1/2	3,013.80	1/2	3,288.36	1/2	3,562.93	1/2	3,837.49	1/2		1/2		1/2		1/2		1/2	
3/4	2,744.95	3/4	3,019.52	3/4	3,294.08	3/4	3,568.65	3/4	3,843.21	3/4		3/4		3/4		3/4		3/4	
2	2,750.67	2	3,025.24	2	3,299.80	2	3,574.37	2	3,848.93	2		2		2		2		2	
1/4	2,756.39	1/4	3,030.96	1/4	3,305.52	1/4	3,580.09	1/4	3,854.65	1/4		1/4		1/4		1/4		1/4	
1/2	2,762.11	1/2	3,036.68	1/2	3,311.24	1/2	3,585.81	1/2	3,860.37	1/2		1/2		1/2		1/2		1/2	
3/4	2,767.83	3/4	3,042.40	3/4	3,316.96	3/4	3,591.53	3/4	3,866.10	3/4		3/4		3/4		3/4		3/4	
3	2,773.55	3	3,048.12	3	3,322.68	3	3,597.25	3	3,871.82	3		3		3		3		3	
1/4	2,779.27	1/4	3,053.84	1/4	3,328.40	1/4	3,602.97	1/4	3,877.53	1/4		1/4		1/4		1/4		1/4	
1/2	2,784.99	1/2	3,059.56	1/2	3,334.12	1/2	3,608.69	1/2	3,883.24	1/2		1/2		1/2		1/2		1/2	
3/4	2,790.71	3/4	3,065.28	3/4	3,339.84	3/4	3,614.41	3/4	3,888.95	3/4		3/4		3/4		3/4		3/4	
4	2,796.43	4	3,071.00	4	3,345.56	4	3,620.13	4	3,894.66	4		4		4		4		4	
1/4	2,802.15	1/4	3,076.72	1/4	3,351.28	1/4	3,625.85	1/4	3,900.34	1/4		1/4		1/4		1/4		1/4	
1/2	2,807.87	1/2	3,082.44	1/2	3,357.00	1/2	3,631.57	1/2	3,906.03	1/2		1/2		1/2		1/2		1/2	
3/4	2,813.59	3/4	3,088.16	3/4	3,362.72	3/4	3,637.29	3/4	3,911.71	3/4		3/4		3/4		3/4		3/4	
5	2,819.31	5	3,093.88	5	3,368.44	5	3,643.01	5	3,917.39	5		5		5		5		5	
1/4	2,825.03	1/4	3,099.60	1/4	3,374.16	1/4	3,648.73	1/4	3,922.56	1/4		1/4		1/4		1/4		1/4	
1/2	2,830.75	1/2	3,105.32	1/2	3,379.88	1/2	3,654.45	1/2	3,927.72	1/2		1/2		1/2		1/2		1/2	
3/4	2,836.47	3/4	3,111.04	3/4	3,385.60	3/4	3,660.17	3/4	3,932.88	3/4		3/4		3/4		3/4		3/4	
6	2,842.19	6	3,116.76	6	3,391.32	6	3,665.89	6	3,938.04	6		6		6		6		6	
1/4	2,847.91	1/4	3,122.48	1/4	3,397.04	1/4	3,671.61	1/4	3,941.38	1/4		1/4		1/4		1/4		1/4	
1/2	2,853.63	1/2	3,128.20	1/2	3,402.76	1/2	3,677.33	1/2	3,944.72	1/2		1/2		1/2		1/2		1/2	
3/4	2,859.35	3/4	3,133.92	3/4	3,408.48	3/4	3,683.05	3/4	3,948.05	3/4		3/4		3/4		3/4		3/4	
7	2,865.07	7	3,139.64	7	3,414.20	7	3,688.77	7	3,951.39	7		7		7		7		7	
1/4	2,870.80	1/4	3,145.36	1/4	3,419.92	1/4	3,694.49	1/4	3,952.82	1/4		1/4		1/4		1/4		1/4	
1/2	2,876.52	1/2	3,151.08	1/2	3,425.64	1/2	3,700.21	1/2	3,954.25	1/2		1/2		1/2		1/2		1/2	
3/4	2,882.24	3/4	3,156.80	3/4	3,431.36	3/4	3,705.93	3/4	3,955.68	3/4		3/4		3/4		3/4		3/4	
8	2,887.96	8	3,162.52	8	3,437.08	8	3,711.65	8	3,957.11	8		8		8		8		8	
1/4	2,893.68	1/4	3,168.24	1/4	3,442.81	1/4	3,717.37	1/4	3,957.34	1/4		1/4		1/4		1/4		1/4	
1/2	2,899.40	1/2	3,173.96	1/2	3,448.53	1/2	3,723.09	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,905.12	3/4	3,179.68	3/4	3,454.25	3/4	3,728.81	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,910.84	9	3,185.40	9	3,459.97	9	3,734.53	9		9		9		9		9		9	
1/4	2,916.56	1/4	3,191.12	1/4	3,465.69	1/4	3,740.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,922.28	1/2	3,196.84	1/2	3,471.41	1/2	3,745.97	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,928.00	3/4	3,202.56	3/4	3,477.13	3/4	3,751.69	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,933.72	10	3,208.28	10	3,482.85	10	3,757.41	10		10		10		10		10		10	
1/4	2,939.44	1/4	3,214.00	1/4	3,488.57	1/4	3,763.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,945.16	1/2	3,219.72	1/2	3,494.29	1/2	3,768.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,950.88	3/4	3,225.44	3/4	3,500.01	3/4	3,774.57	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,956.60	11	3,231.16	11	3,505.73	11	3,780.29	11		11		11		11		11		11	
1/4	2,962.32	1/4	3,236.88	1/4	3,511.45	1/4	3,786.01	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,968.04	1/2	3,242.60	1/2	3,517.17	1/2	3,791.73	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,973.76	3/4	3,248.32	3/4	3,522.89	3/4	3,797.45	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 "MPX 208"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,396.07	0	2,638.73	0	2,881.39	0	3,124.05	0	3,366.71	0		0		0		0		0	
1/4	2,401.13	1/4	2,643.78	1/4	2,886.44	1/4	3,129.10	1/4	3,371.76	1/4		1/4		1/4		1/4		1/4	
1/2	2,406.18	1/2	2,648.84	1/2	2,891.50	1/2	3,134.16	1/2	3,376.82	1/2		1/2		1/2		1/2		1/2	
3/4	2,411.24	3/4	2,653.90	3/4	2,896.55	3/4	3,139.21	3/4	3,381.87	3/4		3/4		3/4		3/4		3/4	
1	2,416.29	1	2,658.95	1	2,901.61	1	3,144.27	1	3,386.93	1		1		1		1		1	
1/4	2,421.35	1/4	2,664.01	1/4	2,906.67	1/4	3,149.32	1/4	3,391.98	1/4		1/4		1/4		1/4		1/4	
1/2	2,426.40	1/2	2,669.06	1/2	2,911.72	1/2	3,154.38	1/2	3,397.04	1/2		1/2		1/2		1/2		1/2	
3/4	2,431.46	3/4	2,674.12	3/4	2,916.78	3/4	3,159.44	3/4	3,402.09	3/4		3/4		3/4		3/4		3/4	
2	2,436.51	2	2,679.17	2	2,921.83	2	3,164.49	2	3,407.15	2		2		2		2		2	
1/4	2,441.57	1/4	2,684.23	1/4	2,926.89	1/4	3,169.55	1/4	3,412.21	1/4		1/4		1/4		1/4		1/4	
1/2	2,446.62	1/2	2,689.28	1/2	2,931.94	1/2	3,174.60	1/2	3,417.26	1/2		1/2		1/2		1/2		1/2	
3/4	2,451.68	3/4	2,694.34	3/4	2,937.00	3/4	3,179.66	3/4	3,422.32	3/4		3/4		3/4		3/4		3/4	
3	2,456.74	3	2,699.39	3	2,942.05	3	3,184.71	3	3,427.38	3		3		3		3		3	
1/4	2,461.79	1/4	2,704.45	1/4	2,947.11	1/4	3,189.77	1/4	3,432.43	1/4		1/4		1/4		1/4		1/4	
1/2	2,466.85	1/2	2,709.51	1/2	2,952.16	1/2	3,194.82	1/2	3,437.47	1/2		1/2		1/2		1/2		1/2	
3/4	2,471.90	3/4	2,714.56	3/4	2,957.22	3/4	3,199.88	3/4	3,442.52	3/4		3/4		3/4		3/4		3/4	
4	2,476.96	4	2,719.62	4	2,962.28	4	3,204.93	4	3,447.57	4		4		4		4		4	
1/4	2,482.01	1/4	2,724.67	1/4	2,967.33	1/4	3,209.99	1/4	3,452.59	1/4		1/4		1/4		1/4		1/4	
1/2	2,487.07	1/2	2,729.73	1/2	2,972.39	1/2	3,215.05	1/2	3,457.61	1/2		1/2		1/2		1/2		1/2	
3/4	2,492.12	3/4	2,734.78	3/4	2,977.44	3/4	3,220.10	3/4	3,462.64	3/4		3/4		3/4		3/4		3/4	
5	2,497.18	5	2,739.84	5	2,982.50	5	3,225.16	5	3,467.66	5		5		5		5		5	
1/4	2,502.23	1/4	2,744.89	1/4	2,987.55	1/4	3,230.21	1/4	3,472.22	1/4		1/4		1/4		1/4		1/4	
1/2	2,507.29	1/2	2,749.95	1/2	2,992.61	1/2	3,235.27	1/2	3,476.78	1/2		1/2		1/2		1/2		1/2	
3/4	2,512.34	3/4	2,755.00	3/4	2,997.66	3/4	3,240.32	3/4	3,481.35	3/4		3/4		3/4		3/4		3/4	
6	2,517.40	6	2,760.06	6	3,002.72	6	3,245.38	6	3,485.91	6		6		6		6		6	
1/4	2,522.46	1/4	2,765.11	1/4	3,007.77	1/4	3,250.43	1/4	3,488.86	1/4		1/4		1/4		1/4		1/4	
1/2	2,527.51	1/2	2,770.17	1/2	3,012.83	1/2	3,255.49	1/2	3,491.81	1/2		1/2		1/2		1/2		1/2	
3/4	2,532.57	3/4	2,775.23	3/4	3,017.88	3/4	3,260.54	3/4	3,494.76	3/4		3/4		3/4		3/4		3/4	
7	2,537.62	7	2,780.28	7	3,022.94	7	3,265.60	7	3,497.70	7		7		7		7		7	
1/4	2,542.68	1/4	2,785.34	1/4	3,028.00	1/4	3,270.65	1/4	3,498.97	1/4		1/4		1/4		1/4		1/4	
1/2	2,547.73	1/2	2,790.39	1/2	3,033.05	1/2	3,275.71	1/2	3,500.23	1/2		1/2		1/2		1/2		1/2	
3/4	2,552.79	3/4	2,795.45	3/4	3,038.11	3/4	3,280.77	3/4	3,501.49	3/4		3/4		3/4		3/4		3/4	
8	2,557.84	8	2,800.50	8	3,043.16	8	3,285.82	8	3,502.76	8		8		8		8		8	
1/4	2,562.90	1/4	2,805.56	1/4	3,048.22	1/4	3,290.88	1/4	3,502.97	1/4		1/4		1/4		1/4		1/4	
1/2	2,567.95	1/2	2,810.61	1/2	3,053.27	1/2	3,295.93	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,573.01	3/4	2,815.67	3/4	3,058.33	3/4	3,300.99	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,578.06	9	2,820.72	9	3,063.38	9	3,306.04	9		9		9		9		9		9	
1/4	2,583.12	1/4	2,825.78	1/4	3,068.44	1/4	3,311.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,588.18	1/2	2,830.83	1/2	3,073.49	1/2	3,316.15	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,593.23	3/4	2,835.89	3/4	3,078.55	3/4	3,321.21	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,598.29	10	2,840.95	10	3,083.60	10	3,326.26	10		10		10		10		10		10	
1/4	2,603.34	1/4	2,846.00	1/4	3,088.66	1/4	3,331.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,608.40	1/2	2,851.06	1/2	3,093.72	1/2	3,336.37	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,613.45	3/4	2,856.11	3/4	3,098.77	3/4	3,341.43	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,618.51	11	2,861.17	11	3,103.83	11	3,346.49	11		11		11		11		11		11	
1/4	2,623.56	1/4	2,866.22	1/4	3,108.88	1/4	3,351.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,628.62	1/2	2,871.28	1/2	3,113.94	1/2	3,356.60	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,633.67	3/4	2,876.33	3/4	3,118.99	3/4	3,361.65	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2020 JS
CALCULATED: 07/30/2020 CL
PRINTED: 07/30/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "MPX 208"

ULLAGE 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 CENTER	- 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 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4
3 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 00-7/8	00-7/8

(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 CENTER IS 00-3/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 3/8"

LENGTH BETWEEN DRAFT MARKS: 163'-06"

July 30, 2020

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

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BARGE "MPX 208"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 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	1,406.65	0	1,154.69	0	902.73	0	655.19	0	404.14	0	151.44	0		0		0		0	
1/4	1,401.40	1/4	1,149.44	1/4	897.48	1/4	650.09	1/4	398.88	1/4	146.18	1/4		1/4		1/4		1/4	
1/2	1,396.16	1/2	1,144.19	1/2	892.23	1/2	644.99	1/2	393.61	1/2	140.91	1/2		1/2		1/2		1/2	
3/4	1,390.91	3/4	1,138.94	3/4	886.98	3/4	638.89	3/4	388.35	3/4	135.65	3/4		3/4		3/4		3/4	
1	1,385.66	1	1,133.70	1	881.73	1	634.79	1	383.08	1	130.38	1		1		1		1	
1/4	1,380.41	1/4	1,128.45	1/4	876.48	1/4	629.70	1/4	377.82	1/4	125.12	1/4		1/4		1/4		1/4	
1/2	1,375.16	1/2	1,123.20	1/2	871.24	1/2	624.60	1/2	372.56	1/2	119.85	1/2		1/2		1/2		1/2	
3/4	1,369.91	3/4	1,117.95	3/4	865.99	3/4	619.50	3/4	367.29	3/4	114.59	3/4		3/4		3/4		3/4	
2	1,364.66	2	1,112.70	2	860.74	2	614.40	2	362.03	2	109.33	2		2		2		2	
1/4	1,359.41	1/4	1,107.45	1/4	855.49	1/4	609.30	1/4	356.76	1/4	104.06	1/4		1/4		1/4		1/4	
1/2	1,354.16	1/2	1,102.20	1/2	850.24	1/2	604.20	1/2	351.50	1/2	98.80	1/2		1/2		1/2		1/2	
3/4	1,348.91	3/4	1,096.95	3/4	844.99	3/4	598.93	3/4	346.23	3/4	93.53	3/4		3/4		3/4		3/4	
3	1,343.66	3	1,091.70	3	839.74	3	593.67	3	340.97	3	88.27	3		3		3		3	
1/4	1,338.41	1/4	1,086.45	1/4	834.49	1/4	588.40	1/4	335.70	1/4	83.01	1/4		1/4		1/4		1/4	
1/2	1,333.16	1/2	1,081.20	1/2	829.24	1/2	583.14	1/2	330.44	1/2	77.74	1/2		1/2		1/2		1/2	
3/4	1,327.92	3/4	1,075.95	3/4	823.99	3/4	577.87	3/4	325.17	3/4	72.49	3/4		3/4		3/4		3/4	
4	1,322.67	4	1,070.70	4	818.74	4	572.61	4	319.91	4	67.24	4		4		4		4	
1/4	1,317.42	1/4	1,065.46	1/4	813.49	1/4	567.35	1/4	314.64	1/4	61.99	1/4		1/4		1/4		1/4	
1/2	1,312.17	1/2	1,060.21	1/2	808.24	1/2	562.08	1/2	309.38	1/2	56.74	1/2		1/2		1/2		1/2	
3/4	1,306.92	3/4	1,054.96	3/4	803.13	3/4	556.82	3/4	304.12	3/4	51.52	3/4		3/4		3/4		3/4	
5	1,301.67	5	1,049.71	5	798.01	5	551.55	5	298.85	5	46.30	5		5		5		5	
1/4	1,296.42	1/4	1,044.46	1/4	792.89	1/4	546.29	1/4	293.59	1/4	41.08	1/4		1/4		1/4		1/4	
1/2	1,291.17	1/2	1,039.21	1/2	787.77	1/2	541.02	1/2	288.32	1/2	35.86	1/2		1/2		1/2		1/2	
3/4	1,285.92	3/4	1,033.96	3/4	782.65	3/4	535.76	3/4	283.06	3/4	31.48	3/4		3/4		3/4		3/4	
6	1,280.67	6	1,028.71	6	777.53	6	530.49	6	277.79	6	27.09	6		6		6		6	
1/4	1,275.42	1/4	1,023.46	1/4	772.41	1/4	525.23	1/4	272.53	1/4	22.71	1/4		1/4		1/4		1/4	
1/2	1,270.17	1/2	1,018.21	1/2	767.29	1/2	519.96	1/2	267.26	1/2	18.32	1/2		1/2		1/2		1/2	
3/4	1,264.93	3/4	1,012.96	3/4	762.19	3/4	514.70	3/4	262.00	3/4	15.69	3/4		3/4		3/4		3/4	
7	1,259.68	7	1,007.71	7	757.10	7	509.43	7	256.73	7	13.06	7		7		7		7	
1/4	1,254.43	1/4	1,002.47	1/4	752.01	1/4	504.17	1/4	251.47	1/4	10.43	1/4		1/4		1/4		1/4	
1/2	1,249.18	1/2	997.22	1/2	746.91	1/2	498.91	1/2	246.20	1/2	7.80	1/2		1/2		1/2		1/2	
3/4	1,243.93	3/4	991.97	3/4	741.82	3/4	493.64	3/4	240.94	3/4	6.92	3/4		3/4		3/4		3/4	
8	1,238.68	8	986.72	8	736.73	8	488.38	8	235.68	8	6.04	8		8		8		8	
1/4	1,233.43	1/4	981.47	1/4	731.63	1/4	483.11	1/4	230.41	1/4	5.17	1/4		1/4		1/4		1/4	
1/2	1,228.18	1/2	976.22	1/2	726.54	1/2	477.85	1/2	225.15	1/2	4.29	1/2		1/2		1/2		1/2	
3/4	1,222.93	3/4	970.97	3/4	721.44	3/4	472.58	3/4	219.88	3/4		3/4		3/4		3/4		3/4	
9	1,217.68	9	965.72	9	716.35	9	467.32	9	214.62	9		9		9		9		9	
1/4	1,212.43	1/4	960.47	1/4	711.26	1/4	462.05	1/4	209.35	1/4		1/4		1/4		1/4		1/4	
1/2	1,207.18	1/2	955.22	1/2	706.16	1/2	456.79	1/2	204.09	1/2		1/2		1/2		1/2		1/2	
3/4	1,201.93	3/4	949.97	3/4	701.07	3/4	451.52	3/4	198.82	3/4		3/4		3/4		3/4		3/4	
10	1,196.69	10	944.72	10	695.98	10	446.26	10	193.56	10		10		10		10		10	
1/4	1,191.44	1/4	939.47	1/4	690.88	1/4	441.00	1/4	188.29	1/4		1/4		1/4		1/4		1/4	
1/2	1,186.19	1/2	934.23	1/2	685.79	1/2	435.73	1/2	183.03	1/2		1/2		1/2		1/2		1/2	
3/4	1,180.94	3/4	928.98	3/4	680.69	3/4	430.47	3/4	177.77	3/4		3/4		3/4		3/4		3/4	
11	1,175.69	11	923.73	11	675.59	11	425.20	11	172.50	11		11		11		11		11	
1/4	1,170.44	1/4	918.48	1/4	670.49	1/4	419.94	1/4	167.24	1/4		1/4		1/4		1/4		1/4	
1/2	1,165.19	1/2	913.23	1/2	665.39	1/2	414.67	1/2	161.97	1/2		1/2		1/2		1/2		1/2	
3/4	1,159.94	3/4	907.98	3/4	660.29	3/4	409.41	3/4	156.71	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2020 JS
CALCULATED: 07/30/2020 CL
PRINTED: 07/30/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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BARGE "MPX 208"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/4"

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
1/4	1,344.55	1/4	1,101.89	1/4	859.23	1/4	617.02	1/4	374.52	1/4	131.90	1/4		1/4		1/4		1/4	
1/2	1,339.49	1/2	1,096.83	1/2	854.17	1/2	611.98	1/2	369.47	1/2	126.85	1/2		1/2		1/2		1/2	
3/4	1,334.44	3/4	1,091.78	3/4	849.12	3/4	606.94	3/4	364.41	3/4	121.79	3/4		3/4		3/4		3/4	
1	1,329.38	1	1,086.72	1	844.06	1	601.90	1	359.36	1	116.74	1		1		1		1	
1/4	1,324.33	1/4	1,081.67	1/4	839.01	1/4	596.86	1/4	354.30	1/4	111.68	1/4		1/4		1/4		1/4	
1/2	1,319.27	1/2	1,076.61	1/2	833.95	1/2	591.82	1/2	349.25	1/2	106.63	1/2		1/2		1/2		1/2	
3/4	1,314.21	3/4	1,071.56	3/4	828.90	3/4	586.78	3/4	344.19	3/4	101.58	3/4		3/4		3/4		3/4	
2	1,309.16	2	1,066.50	2	823.84	2	581.74	2	339.14	2	96.52	2		2		2		2	
1/4	1,304.10	1/4	1,061.44	1/4	818.79	1/4	576.70	1/4	334.08	1/4	91.47	1/4		1/4		1/4		1/4	
1/2	1,299.05	1/2	1,056.39	1/2	813.73	1/2	571.65	1/2	329.03	1/2	86.41	1/2		1/2		1/2		1/2	
3/4	1,293.99	3/4	1,051.33	3/4	808.67	3/4	566.59	3/4	323.97	3/4	81.36	3/4		3/4		3/4		3/4	
3	1,288.94	3	1,046.28	3	803.62	3	561.54	3	318.92	3	76.31	3		3		3		3	
1/4	1,283.88	1/4	1,041.22	1/4	798.56	1/4	556.49	1/4	313.86	1/4	71.26	1/4		1/4		1/4		1/4	
1/2	1,278.83	1/2	1,036.17	1/2	793.51	1/2	551.43	1/2	308.81	1/2	66.21	1/2		1/2		1/2		1/2	
3/4	1,273.77	3/4	1,031.11	3/4	788.45	3/4	546.38	3/4	303.76	3/4	61.17	3/4		3/4		3/4		3/4	
4	1,268.72	4	1,026.06	4	783.40	4	541.32	4	298.70	4	56.13	4		4		4		4	
1/4	1,263.66	1/4	1,021.00	1/4	778.34	1/4	536.27	1/4	293.65	1/4	51.09	1/4		1/4		1/4		1/4	
1/2	1,258.61	1/2	1,015.95	1/2	773.30	1/2	531.21	1/2	288.59	1/2	46.08	1/2		1/2		1/2		1/2	
3/4	1,253.55	3/4	1,010.89	3/4	768.25	3/4	526.16	3/4	283.54	3/4	41.07	3/4		3/4		3/4		3/4	
5	1,248.49	5	1,005.84	5	763.21	5	521.10	5	278.48	5	36.06	5		5		5		5	
1/4	1,243.44	1/4	1,000.78	1/4	758.16	1/4	516.05	1/4	273.43	1/4	31.04	1/4		1/4		1/4		1/4	
1/2	1,238.38	1/2	995.72	1/2	753.12	1/2	510.99	1/2	268.37	1/2	26.83	1/2		1/2		1/2		1/2	
3/4	1,233.33	3/4	990.67	3/4	748.07	3/4	505.94	3/4	263.32	3/4	22.62	3/4		3/4		3/4		3/4	
6	1,228.27	6	985.61	6	743.03	6	500.88	6	258.26	6	18.41	6		6		6		6	
1/4	1,223.22	1/4	980.56	1/4	737.98	1/4	495.83	1/4	253.21	1/4	14.20	1/4		1/4		1/4		1/4	
1/2	1,218.16	1/2	975.50	1/2	732.94	1/2	490.78	1/2	248.15	1/2	11.68	1/2		1/2		1/2		1/2	
3/4	1,213.11	3/4	970.45	3/4	727.90	3/4	485.72	3/4	243.10	3/4	9.15	3/4		3/4		3/4		3/4	
7	1,208.05	7	965.39	7	722.86	7	480.67	7	238.05	7	6.62	7		7		7		7	
1/4	1,203.00	1/4	960.34	1/4	717.82	1/4	475.61	1/4	232.99	1/4	4.10	1/4		1/4		1/4		1/4	
1/2	1,197.94	1/2	955.28	1/2	712.78	1/2	470.56	1/2	227.94	1/2	3.26	1/2		1/2		1/2		1/2	
3/4	1,192.89	3/4	950.23	3/4	707.74	3/4	465.50	3/4	222.88	3/4	2.41	3/4		3/4		3/4		3/4	
8	1,187.83	8	945.17	8	702.70	8	460.45	8	217.83	8	1.57	8		8		8		8	
1/4	1,182.77	1/4	940.12	1/4	697.66	1/4	455.39	1/4	212.77	1/4	0.73	1/4		1/4		1/4		1/4	
1/2	1,177.72	1/2	935.06	1/2	692.62	1/2	450.34	1/2	207.72	1/2		1/2		1/2		1/2		1/2	
3/4	1,172.66	3/4	930.00	3/4	687.58	3/4	445.28	3/4	202.66	3/4		3/4		3/4		3/4		3/4	
9	1,167.61	9	924.95	9	682.54	9	440.23	9	197.61	9		9		9		9		9	
1/4	1,162.55	1/4	919.89	1/4	677.50	1/4	435.18	1/4	192.55	1/4		1/4		1/4		1/4		1/4	
1/2	1,157.50	1/2	914.84	1/2	672.46	1/2	430.12	1/2	187.50	1/2		1/2		1/2		1/2		1/2	
3/4	1,152.44	3/4	909.78	3/4	667.42	3/4	425.07	3/4	182.45	3/4		3/4		3/4		3/4		3/4	
10	1,147.39	10	904.73	10	662.38	10	420.01	10	177.39	10		10		10		10		10	
1/4	1,142.33	1/4	899.67	1/4	657.34	1/4	414.96	1/4	172.34	1/4		1/4		1/4		1/4		1/4	
1/2	1,137.28	1/2	894.62	1/2	652.30	1/2	409.90	1/2	167.28	1/2		1/2		1/2		1/2		1/2	
3/4	1,132.22	3/4	889.56	3/4	647.26	3/4	404.85	3/4	162.23	3/4		3/4		3/4		3/4		3/4	
11	1,127.16	11	884.51	11	642.22	11	399.79	11	157.17	11		11		11		11		11	
1/4	1,122.11	1/4	879.45	1/4	637.18	1/4	394.74	1/4	152.12	1/4		1/4		1/4		1/4		1/4	
1/2	1,117.05	1/2	874.39	1/2	632.14	1/2	389.68	1/2	147.06	1/2		1/2		1/2		1/2		1/2	
3/4	1,112.00	3/4	869.34	3/4	627.10	3/4	384.63	3/4	142.01	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2020 JS
CALCULATED: 07/30/2020 CL
PRINTED: 07/30/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

PRECISION MEASUREMENT
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