



# BARGE "MPX 216"

## 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	00-1/2	- 00-1/2	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	01-0/8	- 01-0/8

(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 CENTER IS - 00-1/2"  
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 1/2"

LENGTH BETWEEN DRAFT MARKS: 165'-09"

September 21, 2020

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

<http://www.pmacorp.net>





# BARGE "MPX 216"

## 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-09 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	2,477.89	0	2,716.46	0	2,931.41	0	3,146.36	0	3,361.31	0		0		0		0		0	
1/4	2,483.10	1/4	2,720.94	1/4	2,935.89	1/4	3,150.84	1/4	3,365.79	1/4		1/4		1/4		1/4		1/4	
1/2	2,488.31	1/2	2,725.42	1/2	2,940.37	1/2	3,155.32	1/2	3,370.27	1/2		1/2		1/2		1/2		1/2	
3/4	2,493.52	3/4	2,729.90	3/4	2,944.85	3/4	3,159.80	3/4	3,374.75	3/4		3/4		3/4		3/4		3/4	
1	2,498.72	1	2,734.38	1	2,949.33	1	3,164.27	1	3,379.22	1		1		1		1		1	
1/4	2,503.93	1/4	2,738.86	1/4	2,953.80	1/4	3,168.75	1/4	3,383.70	1/4		1/4		1/4		1/4		1/4	
1/2	2,509.14	1/2	2,743.33	1/2	2,958.28	1/2	3,173.23	1/2	3,388.18	1/2		1/2		1/2		1/2		1/2	
3/4	2,514.35	3/4	2,747.81	3/4	2,962.76	3/4	3,177.71	3/4	3,392.66	3/4		3/4		3/4		3/4		3/4	
2	2,519.56	2	2,752.29	2	2,967.24	2	3,182.19	2	3,397.14	2		2		2		2		2	
1/4	2,524.77	1/4	2,756.77	1/4	2,971.72	1/4	3,186.67	1/4	3,401.62	1/4		1/4		1/4		1/4		1/4	
1/2	2,529.98	1/2	2,761.25	1/2	2,976.19	1/2	3,191.14	1/2	3,406.10	1/2		1/2		1/2		1/2		1/2	
3/4	2,535.18	3/4	2,765.72	3/4	2,980.67	3/4	3,195.62	3/4	3,410.58	3/4		3/4		3/4		3/4		3/4	
3	2,540.39	3	2,770.20	3	2,985.15	3	3,200.10	3	3,415.06	3		3		3		3		3	
1/4	2,545.60	1/4	2,774.68	1/4	2,989.63	1/4	3,204.58	1/4	3,419.53	1/4		1/4		1/4		1/4		1/4	
1/2	2,550.81	1/2	2,779.16	1/2	2,994.11	1/2	3,209.06	1/2	3,424.00	1/2		1/2		1/2		1/2		1/2	
3/4	2,556.02	3/4	2,783.64	3/4	2,998.59	3/4	3,213.53	3/4	3,428.47	3/4		3/4		3/4		3/4		3/4	
4	2,561.23	4	2,788.11	4	3,003.06	4	3,218.01	4	3,432.94	4		4		4		4		4	
1/4	2,566.44	1/4	2,792.59	1/4	3,007.54	1/4	3,222.49	1/4	3,437.38	1/4		1/4		1/4		1/4		1/4	
1/2	2,571.65	1/2	2,797.07	1/2	3,012.02	1/2	3,226.97	1/2	3,441.83	1/2		1/2		1/2		1/2		1/2	
3/4	2,576.85	3/4	2,801.55	3/4	3,016.50	3/4	3,231.45	3/4	3,446.27	3/4		3/4		3/4		3/4		3/4	
5	2,582.06	5	2,806.03	5	3,020.98	5	3,235.92	5	3,450.72	5		5		5		5		5	
1/4	2,587.29	1/4	2,810.50	1/4	3,025.45	1/4	3,240.40	1/4	3,455.45	1/4		1/4		1/4		1/4		1/4	
1/2	2,592.51	1/2	2,814.98	1/2	3,029.93	1/2	3,244.88	1/2	3,460.18	1/2		1/2		1/2		1/2		1/2	
3/4	2,597.74	3/4	2,819.46	3/4	3,034.41	3/4	3,249.36	3/4	3,464.92	3/4		3/4		3/4		3/4		3/4	
6	2,602.97	6	2,823.94	6	3,038.89	6	3,253.84	6	3,469.65	6		6		6		6		6	
1/4	2,608.20	1/4	2,828.42	1/4	3,043.37	1/4	3,258.31	1/4	3,472.71	1/4		1/4		1/4		1/4		1/4	
1/2	2,613.43	1/2	2,832.90	1/2	3,047.84	1/2	3,262.79	1/2	3,475.77	1/2		1/2		1/2		1/2		1/2	
3/4	2,618.66	3/4	2,837.37	3/4	3,052.32	3/4	3,267.27	3/4	3,478.83	3/4		3/4		3/4		3/4		3/4	
7	2,623.89	7	2,841.85	7	3,056.80	7	3,271.75	7	3,481.89	7		7		7		7		7	
1/4	2,629.12	1/4	2,846.33	1/4	3,061.28	1/4	3,276.23	1/4	3,483.20	1/4		1/4		1/4		1/4		1/4	
1/2	2,634.35	1/2	2,850.81	1/2	3,065.76	1/2	3,280.71	1/2	3,484.51	1/2		1/2		1/2		1/2		1/2	
3/4	2,639.58	3/4	2,855.29	3/4	3,070.23	3/4	3,285.18	3/4	3,485.82	3/4		3/4		3/4		3/4		3/4	
8	2,644.82	8	2,859.76	8	3,074.71	8	3,289.66	8	3,487.13	8		8		8		8		8	
1/4	2,649.29	1/4	2,864.24	1/4	3,079.19	1/4	3,294.14	1/4	3,487.35	1/4		1/4		1/4		1/4		1/4	
1/2	2,653.77	1/2	2,868.72	1/2	3,083.67	1/2	3,298.62	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,658.25	3/4	2,873.20	3/4	3,088.15	3/4	3,303.10	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,662.73	9	2,877.68	9	3,092.63	9	3,307.57	9		9		9		9		9		9	
1/4	2,667.21	1/4	2,882.15	1/4	3,097.10	1/4	3,312.05	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,671.68	1/2	2,886.63	1/2	3,101.58	1/2	3,316.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,676.16	3/4	2,891.11	3/4	3,106.06	3/4	3,321.01	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,680.64	10	2,895.59	10	3,110.54	10	3,325.49	10		10		10		10		10		10	
1/4	2,685.12	1/4	2,900.07	1/4	3,115.02	1/4	3,329.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,689.60	1/2	2,904.55	1/2	3,119.49	1/2	3,334.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,694.07	3/4	2,909.02	3/4	3,123.97	3/4	3,338.92	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,698.55	11	2,913.50	11	3,128.45	11	3,343.40	11		11		11		11		11		11	
1/4	2,703.03	1/4	2,917.98	1/4	3,132.93	1/4	3,347.88	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,707.51	1/2	2,922.46	1/2	3,137.41	1/2	3,352.35	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,711.99	3/4	2,926.94	3/4	3,141.88	3/4	3,356.83	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2020 CL  
CALCULATED: 09/22/2020 CL  
PRINTED: 09/22/2020 SW

PRECISION MEASUREMENT  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2020





# BARGE "MPX 216"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-09 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	2,701.37	0	2,975.57	0	3,249.78	0	3,523.98	0	3,798.19	0		0		0		0		0	
1/4	2,707.08	1/4	2,981.28	1/4	3,255.49	1/4	3,529.69	1/4	3,803.90	1/4		1/4		1/4		1/4		1/4	
1/2	2,712.79	1/2	2,987.00	1/2	3,261.20	1/2	3,535.41	1/2	3,809.61	1/2		1/2		1/2		1/2		1/2	
3/4	2,718.50	3/4	2,992.71	3/4	3,266.91	3/4	3,541.12	3/4	3,815.32	3/4		3/4		3/4		3/4		3/4	
1	2,724.22	1	2,998.42	1	3,272.63	1	3,546.83	1	3,821.04	1		1		1		1		1	
1/4	2,729.93	1/4	3,004.13	1/4	3,278.34	1/4	3,552.54	1/4	3,826.75	1/4		1/4		1/4		1/4		1/4	
1/2	2,735.64	1/2	3,009.85	1/2	3,284.05	1/2	3,558.26	1/2	3,832.46	1/2		1/2		1/2		1/2		1/2	
3/4	2,741.35	3/4	3,015.56	3/4	3,289.76	3/4	3,563.97	3/4	3,838.17	3/4		3/4		3/4		3/4		3/4	
2	2,747.07	2	3,021.27	2	3,295.48	2	3,569.68	2	3,843.89	2		2		2		2		2	
1/4	2,752.78	1/4	3,026.98	1/4	3,301.19	1/4	3,575.39	1/4	3,849.60	1/4		1/4		1/4		1/4		1/4	
1/2	2,758.49	1/2	3,032.70	1/2	3,306.90	1/2	3,581.11	1/2	3,855.31	1/2		1/2		1/2		1/2		1/2	
3/4	2,764.20	3/4	3,038.41	3/4	3,312.61	3/4	3,586.82	3/4	3,861.03	3/4		3/4		3/4		3/4		3/4	
3	2,769.92	3	3,044.12	3	3,318.33	3	3,592.53	3	3,866.74	3		3		3		3		3	
1/4	2,775.63	1/4	3,049.83	1/4	3,324.04	1/4	3,598.24	1/4	3,872.44	1/4		1/4		1/4		1/4		1/4	
1/2	2,781.34	1/2	3,055.55	1/2	3,329.75	1/2	3,603.96	1/2	3,878.15	1/2		1/2		1/2		1/2		1/2	
3/4	2,787.05	3/4	3,061.26	3/4	3,335.46	3/4	3,609.67	3/4	3,883.85	3/4		3/4		3/4		3/4		3/4	
4	2,792.77	4	3,066.97	4	3,341.18	4	3,615.38	4	3,889.55	4		4		4		4		4	
1/4	2,798.48	1/4	3,072.68	1/4	3,346.89	1/4	3,621.09	1/4	3,895.23	1/4		1/4		1/4		1/4		1/4	
1/2	2,804.19	1/2	3,078.40	1/2	3,352.60	1/2	3,626.81	1/2	3,900.90	1/2		1/2		1/2		1/2		1/2	
3/4	2,809.91	3/4	3,084.11	3/4	3,358.31	3/4	3,632.52	3/4	3,906.58	3/4		3/4		3/4		3/4		3/4	
5	2,815.62	5	3,089.82	5	3,364.03	5	3,638.23	5	3,912.26	5		5		5		5		5	
1/4	2,821.33	1/4	3,095.54	1/4	3,369.74	1/4	3,643.94	1/4	3,917.41	1/4		1/4		1/4		1/4		1/4	
1/2	2,827.04	1/2	3,101.25	1/2	3,375.45	1/2	3,649.66	1/2	3,922.57	1/2		1/2		1/2		1/2		1/2	
3/4	2,832.76	3/4	3,106.96	3/4	3,381.17	3/4	3,655.37	3/4	3,927.73	3/4		3/4		3/4		3/4		3/4	
6	2,838.47	6	3,112.67	6	3,386.88	6	3,661.08	6	3,932.88	6		6		6		6		6	
1/4	2,844.18	1/4	3,118.39	1/4	3,392.59	1/4	3,666.80	1/4	3,936.21	1/4		1/4		1/4		1/4		1/4	
1/2	2,849.89	1/2	3,124.10	1/2	3,398.30	1/2	3,672.51	1/2	3,939.55	1/2		1/2		1/2		1/2		1/2	
3/4	2,855.61	3/4	3,129.81	3/4	3,404.02	3/4	3,678.22	3/4	3,942.88	3/4		3/4		3/4		3/4		3/4	
7	2,861.32	7	3,135.52	7	3,409.73	7	3,683.93	7	3,946.21	7		7		7		7		7	
1/4	2,867.03	1/4	3,141.24	1/4	3,415.44	1/4	3,689.65	1/4	3,947.64	1/4		1/4		1/4		1/4		1/4	
1/2	2,872.74	1/2	3,146.95	1/2	3,421.15	1/2	3,695.36	1/2	3,949.06	1/2		1/2		1/2		1/2		1/2	
3/4	2,878.46	3/4	3,152.66	3/4	3,426.87	3/4	3,701.07	3/4	3,950.49	3/4		3/4		3/4		3/4		3/4	
8	2,884.17	8	3,158.37	8	3,432.58	8	3,706.78	8	3,951.92	8		8		8		8		8	
1/4	2,889.88	1/4	3,164.09	1/4	3,438.29	1/4	3,712.50	1/4	3,952.16	1/4		1/4		1/4		1/4		1/4	
1/2	2,895.59	1/2	3,169.80	1/2	3,444.00	1/2	3,718.21	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,901.31	3/4	3,175.51	3/4	3,449.72	3/4	3,723.92	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,907.02	9	3,181.22	9	3,455.43	9	3,729.63	9		9		9		9		9		9	
1/4	2,912.73	1/4	3,186.94	1/4	3,461.14	1/4	3,735.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,918.44	1/2	3,192.65	1/2	3,466.85	1/2	3,741.06	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,924.16	3/4	3,198.36	3/4	3,472.57	3/4	3,746.77	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,929.87	10	3,204.07	10	3,478.28	10	3,752.48	10		10		10		10		10		10	
1/4	2,935.58	1/4	3,209.79	1/4	3,483.99	1/4	3,758.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,941.30	1/2	3,215.50	1/2	3,489.70	1/2	3,763.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,947.01	3/4	3,221.21	3/4	3,495.42	3/4	3,769.62	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,952.72	11	3,226.93	11	3,501.13	11	3,775.33	11		11		11		11		11		11	
1/4	2,958.43	1/4	3,232.64	1/4	3,506.84	1/4	3,781.05	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,964.15	1/2	3,238.35	1/2	3,512.56	1/2	3,786.76	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,969.86	3/4	3,244.06	3/4	3,518.27	3/4	3,792.47	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2020 CL  
CALCULATED: 09/22/2020 CL  
PRINTED: 09/22/2020 SW

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2020





# BARGE "MPX 216"

## 3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-09"

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	2,389.39	0	2,631.37	0	2,873.35	0	3,115.33	0	3,357.32	0		0		0		0		0	
1/4	2,394.43	1/4	2,636.41	1/4	2,878.39	1/4	3,120.38	1/4	3,362.36	1/4		1/4		1/4		1/4		1/4	
1/2	2,399.47	1/2	2,641.45	1/2	2,883.44	1/2	3,125.42	1/2	3,367.40	1/2		1/2		1/2		1/2		1/2	
3/4	2,404.51	3/4	2,646.49	3/4	2,888.48	3/4	3,130.46	3/4	3,372.44	3/4		3/4		3/4		3/4		3/4	
1	2,409.55	1	2,651.54	1	2,893.52	1	3,135.50	1	3,377.48	1		1		1		1		1	
1/4	2,414.59	1/4	2,656.58	1/4	2,898.56	1/4	3,140.54	1/4	3,382.52	1/4		1/4		1/4		1/4		1/4	
1/2	2,419.64	1/2	2,661.62	1/2	2,903.60	1/2	3,145.58	1/2	3,387.57	1/2		1/2		1/2		1/2		1/2	
3/4	2,424.68	3/4	2,666.66	3/4	2,908.64	3/4	3,150.62	3/4	3,392.61	3/4		3/4		3/4		3/4		3/4	
2	2,429.72	2	2,671.70	2	2,913.68	2	3,155.67	2	3,397.65	2		2		2		2		2	
1/4	2,434.76	1/4	2,676.74	1/4	2,918.72	1/4	3,160.71	1/4	3,402.69	1/4		1/4		1/4		1/4		1/4	
1/2	2,439.80	1/2	2,681.78	1/2	2,923.77	1/2	3,165.75	1/2	3,407.74	1/2		1/2		1/2		1/2		1/2	
3/4	2,444.84	3/4	2,686.82	3/4	2,928.81	3/4	3,170.79	3/4	3,412.78	3/4		3/4		3/4		3/4		3/4	
3	2,449.88	3	2,691.87	3	2,933.85	3	3,175.83	3	3,417.82	3		3		3		3		3	
1/4	2,454.92	1/4	2,696.91	1/4	2,938.89	1/4	3,180.87	1/4	3,422.86	1/4		1/4		1/4		1/4		1/4	
1/2	2,459.97	1/2	2,701.95	1/2	2,943.93	1/2	3,185.91	1/2	3,427.89	1/2		1/2		1/2		1/2		1/2	
3/4	2,465.01	3/4	2,706.99	3/4	2,948.97	3/4	3,190.95	3/4	3,432.92	3/4		3/4		3/4		3/4		3/4	
4	2,470.05	4	2,712.03	4	2,954.01	4	3,196.00	4	3,437.95	4		4		4		4		4	
1/4	2,475.09	1/4	2,717.07	1/4	2,959.05	1/4	3,201.04	1/4	3,442.96	1/4		1/4		1/4		1/4		1/4	
1/2	2,480.13	1/2	2,722.11	1/2	2,964.10	1/2	3,206.08	1/2	3,447.97	1/2		1/2		1/2		1/2		1/2	
3/4	2,485.17	3/4	2,727.15	3/4	2,969.14	3/4	3,211.12	3/4	3,452.98	3/4		3/4		3/4		3/4		3/4	
5	2,490.21	5	2,732.20	5	2,974.18	5	3,216.16	5	3,457.99	5		5		5		5		5	
1/4	2,495.26	1/4	2,737.24	1/4	2,979.22	1/4	3,221.20	1/4	3,462.54	1/4		1/4		1/4		1/4		1/4	
1/2	2,500.30	1/2	2,742.28	1/2	2,984.26	1/2	3,226.24	1/2	3,467.09	1/2		1/2		1/2		1/2		1/2	
3/4	2,505.34	3/4	2,747.32	3/4	2,989.30	3/4	3,231.28	3/4	3,471.64	3/4		3/4		3/4		3/4		3/4	
6	2,510.38	6	2,752.36	6	2,994.34	6	3,236.33	6	3,476.19	6		6		6		6		6	
1/4	2,515.42	1/4	2,757.40	1/4	2,999.39	1/4	3,241.37	1/4	3,479.13	1/4		1/4		1/4		1/4		1/4	
1/2	2,520.46	1/2	2,762.44	1/2	3,004.43	1/2	3,246.41	1/2	3,482.07	1/2		1/2		1/2		1/2		1/2	
3/4	2,525.50	3/4	2,767.49	3/4	3,009.47	3/4	3,251.45	3/4	3,485.01	3/4		3/4		3/4		3/4		3/4	
7	2,530.54	7	2,772.53	7	3,014.51	7	3,256.49	7	3,487.95	7		7		7		7		7	
1/4	2,535.59	1/4	2,777.57	1/4	3,019.55	1/4	3,261.53	1/4	3,489.21	1/4		1/4		1/4		1/4		1/4	
1/2	2,540.63	1/2	2,782.61	1/2	3,024.59	1/2	3,266.57	1/2	3,490.47	1/2		1/2		1/2		1/2		1/2	
3/4	2,545.67	3/4	2,787.65	3/4	3,029.63	3/4	3,271.62	3/4	3,491.73	3/4		3/4		3/4		3/4		3/4	
8	2,550.71	8	2,792.69	8	3,034.67	8	3,276.66	8	3,492.99	8		8		8		8		8	
1/4	2,555.75	1/4	2,797.73	1/4	3,039.72	1/4	3,281.70	1/4	3,493.20	1/4		1/4		1/4		1/4		1/4	
1/2	2,560.79	1/2	2,802.77	1/2	3,044.76	1/2	3,286.74	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,565.83	3/4	2,807.82	3/4	3,049.80	3/4	3,291.78	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,570.87	9	2,812.86	9	3,054.84	9	3,296.82	9		9		9		9		9		9	
1/4	2,575.92	1/4	2,817.90	1/4	3,059.88	1/4	3,301.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,580.96	1/2	2,822.94	1/2	3,064.92	1/2	3,306.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,586.00	3/4	2,827.98	3/4	3,069.96	3/4	3,311.95	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,591.04	10	2,833.02	10	3,075.00	10	3,316.99	10		10		10		10		10		10	
1/4	2,596.08	1/4	2,838.06	1/4	3,080.05	1/4	3,322.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,601.12	1/2	2,843.10	1/2	3,085.09	1/2	3,327.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,606.16	3/4	2,848.15	3/4	3,090.13	3/4	3,332.11	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,611.21	11	2,853.19	11	3,095.17	11	3,337.15	11		11		11		11		11		11	
1/4	2,616.25	1/4	2,858.23	1/4	3,100.21	1/4	3,342.19	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,621.29	1/2	2,863.27	1/2	3,105.25	1/2	3,347.23	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,626.33	3/4	2,868.31	3/4	3,110.29	3/4	3,352.28	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2020 CL  
CALCULATED: 09/22/2020 CL  
PRINTED: 09/22/2020 SW

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.dmacorp.net>



CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2020



# BARGE "MPX 216"

## 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	- 00-1/2	00-1/2	- 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	- 01-0/8	01-0/8

(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 CENTER IS 00-1/2"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/2"

LENGTH BETWEEN DRAFT MARKS: 165'-09"

September 21, 2020

**PRECISION MEASUREMENT  
& ANALYSIS, INC.**

P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>







# BARGE "MPX 216"

# 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-09 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	1,422.35	0	1,171.33	0	920.30	0	673.08	0	423.63	0	171.86	0		0		0		0	
1/4	1,417.12	1/4	1,166.10	1/4	915.07	1/4	668.00	1/4	418.38	1/4	166.62	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,411.89	1/2	1,160.87	1/2	909.84	1/2	662.92	1/2	413.14	1/2	161.37	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,406.66	3/4	1,155.64	3/4	904.61	3/4	657.84	3/4	407.89	3/4	156.13	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1,401.43	1	1,150.41	1	899.38	1	652.76	1	402.65	1	150.88	1	1	1	1	1	1	1	1
1/4	1,396.20	1/4	1,145.18	1/4	894.15	1/4	647.68	1/4	397.40	1/4	145.64	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,390.97	1/2	1,139.95	1/2	888.92	1/2	642.60	1/2	392.16	1/2	140.39	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,385.74	3/4	1,134.72	3/4	883.69	3/4	637.52	3/4	386.91	3/4	135.15	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	1,380.51	2	1,129.49	2	878.46	2	632.44	2	381.67	2	129.90	2	2	2	2	2	2	2	2
1/4	1,375.28	1/4	1,124.26	1/4	873.23	1/4	627.36	1/4	376.42	1/4	124.66	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,370.05	1/2	1,119.03	1/2	868.00	1/2	622.28	1/2	371.18	1/2	119.41	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,364.82	3/4	1,113.80	3/4	862.77	3/4	617.20	3/4	365.93	3/4	114.17	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,359.59	3	1,108.57	3	857.54	3	612.12	3	360.69	3	108.92	3	3	3	3	3	3	3	3
1/4	1,354.36	1/4	1,103.34	1/4	852.31	1/4	607.04	1/4	355.44	1/4	103.68	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,349.13	1/2	1,098.11	1/2	847.08	1/2	601.96	1/2	350.20	1/2	98.43	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,343.91	3/4	1,092.88	3/4	841.85	3/4	596.72	3/4	344.95	3/4	93.19	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	1,338.68	4	1,087.65	4	836.62	4	591.47	4	339.71	4	87.94	4	4	4	4	4	4	4	4
1/4	1,333.45	1/4	1,082.42	1/4	831.39	1/4	586.23	1/4	334.46	1/4	82.70	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,328.22	1/2	1,077.19	1/2	826.16	1/2	580.98	1/2	329.22	1/2	77.46	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,322.99	3/4	1,071.96	3/4	820.94	3/4	575.74	3/4	323.97	3/4	72.23	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	1,317.76	5	1,066.73	5	815.71	5	570.49	5	318.73	5	66.99	5	5	5	5	5	5	5	5
1/4	1,312.53	1/4	1,061.50	1/4	810.48	1/4	565.25	1/4	313.48	1/4	61.76	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,307.30	1/2	1,056.27	1/2	805.25	1/2	560.00	1/2	308.24	1/2	56.53	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,302.07	3/4	1,051.04	3/4	800.15	3/4	554.75	3/4	302.99	3/4	51.33	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	1,296.84	6	1,045.81	6	795.04	6	549.51	6	297.75	6	46.13	6	6	6	6	6	6	6	6
1/4	1,291.61	1/4	1,040.58	1/4	789.94	1/4	544.26	1/4	292.50	1/4	40.93	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,286.38	1/2	1,035.35	1/2	784.84	1/2	539.02	1/2	287.25	1/2	35.73	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,281.15	3/4	1,030.12	3/4	779.74	3/4	533.77	3/4	282.01	3/4	31.36	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	1,275.92	7	1,024.89	7	774.64	7	528.53	7	276.76	7	26.99	7	7	7	7	7	7	7	7
1/4	1,270.69	1/4	1,019.66	1/4	769.54	1/4	523.28	1/4	271.52	1/4	22.63	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,265.46	1/2	1,014.43	1/2	764.44	1/2	518.04	1/2	266.27	1/2	18.26	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,260.23	3/4	1,009.20	3/4	759.37	3/4	512.79	3/4	261.03	3/4	15.63	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	1,255.00	8	1,003.97	8	754.29	8	507.55	8	255.78	8	13.01	8	8	8	8	8	8	8	8
1/4	1,249.77	1/4	998.74	1/4	749.22	1/4	502.30	1/4	250.54	1/4	10.39	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,244.54	1/2	993.52	1/2	744.14	1/2	497.06	1/2	245.29	1/2	7.77	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,239.31	3/4	988.29	3/4	739.07	3/4	491.81	3/4	240.05	3/4	6.90	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	1,234.08	9	983.06	9	733.99	9	486.57	9	234.80	9	6.02	9	9	9	9	9	9	9	9
1/4	1,228.85	1/4	977.83	1/4	728.92	1/4	481.32	1/4	229.56	1/4	5.15	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,223.62	1/2	972.60	1/2	723.84	1/2	476.08	1/2	224.31	1/2	4.27	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,218.39	3/4	967.37	3/4	718.77	3/4	470.83	3/4	219.07	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,213.16	10	962.14	10	713.69	10	465.59	10	213.82	10		10	10	10	10	10	10	10	10
1/4	1,207.93	1/4	956.91	1/4	708.62	1/4	460.34	1/4	208.58	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,202.70	1/2	951.68	1/2	703.54	1/2	455.10	1/2	203.33	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,197.47	3/4	946.45	3/4	698.47	3/4	449.85	3/4	198.09	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,192.24	11	941.22	11	693.39	11	444.61	11	192.84	11		11	11	11	11	11	11	11	11
1/4	1,187.01	1/4	935.99	1/4	688.32	1/4	439.36	1/4	187.60	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,181.78	1/2	930.76	1/2	683.25	1/2	434.12	1/2	182.35	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,176.55	3/4	925.53	3/4	678.16	3/4	428.87	3/4	177.11	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2020





# BARGE "MPX 216"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-09 1/4"

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	1,541.71	0	1,267.51	0	993.30	0	723.70	0	451.73	0	177.54	0		0		0		0	
1/4	1,536.00	1/4	1,261.80	1/4	987.59	1/4	718.15	1/4	446.02	1/4	171.82	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,530.29	1/2	1,256.08	1/2	981.88	1/2	712.61	1/2	440.31	1/2	166.11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,524.57	3/4	1,250.37	3/4	976.17	3/4	707.07	3/4	434.59	3/4	160.40	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1,518.86	1	1,244.66	1	970.45	1	701.53	1	428.88	1	154.69	1	1	1	1	1	1	1	1
1/4	1,513.15	1/4	1,238.94	1/4	964.74	1/4	695.99	1/4	423.17	1/4	148.97	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,507.44	1/2	1,233.23	1/2	959.03	1/2	690.45	1/2	417.46	1/2	143.26	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,501.72	3/4	1,227.52	3/4	953.31	3/4	684.91	3/4	411.74	3/4	137.55	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	1,496.01	2	1,221.81	2	947.60	2	679.37	2	406.03	2	131.84	2	2	2	2	2	2	2	2
1/4	1,490.30	1/4	1,216.09	1/4	941.89	1/4	673.83	1/4	400.32	1/4	126.13	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,484.59	1/2	1,210.38	1/2	936.18	1/2	668.29	1/2	394.61	1/2	120.41	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,478.87	3/4	1,204.67	3/4	930.46	3/4	662.75	3/4	388.89	3/4	114.70	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,473.16	3	1,198.96	3	924.75	3	657.21	3	383.18	3	108.99	3	3	3	3	3	3	3	3
1/4	1,467.45	1/4	1,193.24	1/4	919.04	1/4	651.66	1/4	377.47	1/4	103.28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,461.74	1/2	1,187.53	1/2	913.33	1/2	645.95	1/2	371.76	1/2	97.57	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,456.02	3/4	1,181.82	3/4	907.61	3/4	640.24	3/4	366.04	3/4	91.86	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	1,450.31	4	1,176.11	4	901.90	4	634.53	4	360.33	4	86.15	4	4	4	4	4	4	4	4
1/4	1,444.60	1/4	1,170.39	1/4	896.19	1/4	628.82	1/4	354.62	1/4	80.44	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,438.89	1/2	1,164.68	1/2	890.48	1/2	623.10	1/2	348.91	1/2	74.74	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,433.17	3/4	1,158.97	3/4	884.76	3/4	617.39	3/4	343.20	3/4	69.04	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	1,427.46	5	1,153.26	5	879.05	5	611.68	5	337.48	5	63.34	5	5	5	5	5	5	5	5
1/4	1,421.75	1/4	1,147.54	1/4	873.34	1/4	605.97	1/4	331.77	1/4	57.64	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,416.04	1/2	1,141.83	1/2	867.79	1/2	600.25	1/2	326.06	1/2	51.98	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,410.32	3/4	1,136.12	3/4	862.25	3/4	594.54	3/4	320.35	3/4	46.32	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	1,404.61	6	1,130.41	6	856.70	6	588.83	6	314.63	6	40.66	6	6	6	6	6	6	6	6
1/4	1,398.90	1/4	1,124.69	1/4	851.15	1/4	583.12	1/4	308.92	1/4	34.99	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,393.19	1/2	1,118.98	1/2	845.61	1/2	577.40	1/2	303.21	1/2	30.23	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,387.47	3/4	1,113.27	3/4	840.06	3/4	571.69	3/4	297.50	3/4	25.48	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	1,381.76	7	1,107.56	7	834.52	7	565.98	7	291.78	7	20.72	7	7	7	7	7	7	7	7
1/4	1,376.05	1/4	1,101.84	1/4	828.97	1/4	560.27	1/4	286.07	1/4	15.96	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,370.33	1/2	1,096.13	1/2	823.43	1/2	554.55	1/2	280.36	1/2	13.11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,364.62	3/4	1,090.42	3/4	817.89	3/4	548.84	3/4	274.65	3/4	10.25	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	1,358.91	8	1,084.70	8	812.35	8	543.13	8	268.93	8	7.40	8	8	8	8	8	8	8	8
1/4	1,353.20	1/4	1,078.99	1/4	806.81	1/4	537.42	1/4	263.22	1/4	4.54	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,347.48	1/2	1,073.28	1/2	801.27	1/2	531.70	1/2	257.51	1/2	3.59	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,341.77	3/4	1,067.57	3/4	795.73	3/4	525.99	3/4	251.80	3/4	2.64	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	1,336.06	9	1,061.85	9	790.18	9	520.28	9	246.08	9	1.69	9	9	9	9	9	9	9	9
1/4	1,330.35	1/4	1,056.14	1/4	784.64	1/4	514.57	1/4	240.37	1/4	0.73	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,324.63	1/2	1,050.43	1/2	779.10	1/2	508.85	1/2	234.66	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,318.92	3/4	1,044.72	3/4	773.56	3/4	503.14	3/4	228.95	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,313.21	10	1,039.00	10	768.02	10	497.43	10	223.23	10		10	10	10	10	10	10	10	10
1/4	1,307.50	1/4	1,033.29	1/4	762.48	1/4	491.72	1/4	217.52	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,301.78	1/2	1,027.58	1/2	756.94	1/2	486.01	1/2	211.81	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,296.07	3/4	1,021.87	3/4	751.40	3/4	480.29	3/4	206.10	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,290.36	11	1,016.15	11	745.86	11	474.58	11	200.39	11		11	11	11	11	11	11	11	11
1/4	1,284.65	1/4	1,010.44	1/4	740.32	1/4	468.87	1/4	194.67	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,278.93	1/2	1,004.73	1/2	734.78	1/2	463.16	1/2	188.96	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,273.22	3/4	999.02	3/4	729.24	3/4	457.44	3/4	183.25	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/21/2020 CL  
CALCULATED: 09/22/2020 CL  
PRINTED: 09/22/2020 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2020

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092

Pearland, Texas 77588

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# BARGE "MPX 216"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-09"

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	1,360.96	0	1,118.98	0	877.00	0	635.41	0	393.64	0	151.70	0		0		0		0	
1/4	1,355.92	1/4	1,113.94	1/4	871.96	1/4	630.38	1/4	388.60	1/4	146.66	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,350.88	1/2	1,108.90	1/2	866.92	1/2	625.36	1/2	383.56	1/2	141.62	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,345.84	3/4	1,103.86	3/4	861.88	3/4	620.33	3/4	378.52	3/4	136.57	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1,340.80	1	1,098.82	1	856.83	1	615.31	1	373.48	1	131.53	1	1	1	1	1	1	1	1
1/4	1,335.76	1/4	1,093.78	1/4	851.79	1/4	610.28	1/4	368.44	1/4	126.49	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,330.72	1/2	1,088.73	1/2	846.75	1/2	605.25	1/2	363.40	1/2	121.45	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,325.68	3/4	1,083.69	3/4	841.71	3/4	600.23	3/4	358.36	3/4	116.41	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	1,320.63	2	1,078.65	2	836.67	2	595.20	2	353.32	2	111.37	2	2	2	2	2	2	2	2
1/4	1,315.59	1/4	1,073.61	1/4	831.63	1/4	590.18	1/4	348.28	1/4	106.33	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,310.55	1/2	1,068.57	1/2	826.59	1/2	585.15	1/2	343.24	1/2	101.29	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,305.51	3/4	1,063.53	3/4	821.55	3/4	580.12	3/4	338.19	3/4	96.25	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,300.47	3	1,058.49	3	816.50	3	575.10	3	333.15	3	91.21	3	3	3	3	3	3	3	3
1/4	1,295.43	1/4	1,053.45	1/4	811.46	1/4	570.06	1/4	328.11	1/4	86.18	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,290.39	1/2	1,048.40	1/2	806.42	1/2	565.02	1/2	323.07	1/2	81.14	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,285.35	3/4	1,043.36	3/4	801.38	3/4	559.98	3/4	318.03	3/4	76.10	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	1,280.30	4	1,038.32	4	796.34	4	554.94	4	312.99	4	71.06	4	4	4	4	4	4	4	4
1/4	1,275.26	1/4	1,033.28	1/4	791.30	1/4	549.90	1/4	307.95	1/4	66.03	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,270.22	1/2	1,028.24	1/2	786.26	1/2	544.86	1/2	302.91	1/2	61.00	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,265.18	3/4	1,023.20	3/4	781.22	3/4	539.81	3/4	297.87	3/4	55.98	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	1,260.14	5	1,018.16	5	776.17	5	534.77	5	292.83	5	50.95	5	5	5	5	5	5	5	5
1/4	1,255.10	1/4	1,013.12	1/4	771.14	1/4	529.73	1/4	287.79	1/4	45.95	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,250.06	1/2	1,008.07	1/2	766.11	1/2	524.69	1/2	282.75	1/2	40.95	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,245.01	3/4	1,003.03	3/4	761.08	3/4	519.65	3/4	277.71	3/4	35.96	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	1,239.97	6	997.99	6	756.05	6	514.61	6	272.67	6	30.96	6	6	6	6	6	6	6	6
1/4	1,234.93	1/4	992.95	1/4	751.02	1/4	509.57	1/4	267.63	1/4	26.76	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,229.89	1/2	987.91	1/2	745.99	1/2	504.53	1/2	262.59	1/2	22.56	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,224.85	3/4	982.87	3/4	740.96	3/4	499.49	3/4	257.55	3/4	18.36	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	1,219.81	7	977.83	7	735.93	7	494.45	7	252.51	7	14.17	7	7	7	7	7	7	7	7
1/4	1,214.77	1/4	972.78	1/4	730.90	1/4	489.41	1/4	247.47	1/4	11.65	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,209.73	1/2	967.74	1/2	725.88	1/2	484.37	1/2	242.43	1/2	9.13	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,204.68	3/4	962.70	3/4	720.85	3/4	479.33	3/4	237.38	3/4	6.61	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	1,199.64	8	957.66	8	715.82	8	474.29	8	232.34	8	4.09	8	8	8	8	8	8	8	8
1/4	1,194.60	1/4	952.62	1/4	710.80	1/4	469.25	1/4	227.30	1/4	3.25	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,189.56	1/2	947.58	1/2	705.77	1/2	464.21	1/2	222.26	1/2	2.41	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,184.52	3/4	942.54	3/4	700.75	3/4	459.17	3/4	217.22	3/4	1.57	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	1,179.48	9	937.50	9	695.72	9	454.13	9	212.18	9	0.73	9	9	9	9	9	9	9	9
1/4	1,174.44	1/4	932.45	1/4	690.69	1/4	449.09	1/4	207.14	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,169.40	1/2	927.41	1/2	685.67	1/2	444.05	1/2	202.10	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,164.35	3/4	922.37	3/4	680.64	3/4	439.00	3/4	197.06	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,159.31	10	917.33	10	675.62	10	433.96	10	192.02	10		10	10	10	10	10	10	10	10
1/4	1,154.27	1/4	912.29	1/4	670.59	1/4	428.92	1/4	186.98	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,149.23	1/2	907.25	1/2	665.56	1/2	423.88	1/2	181.94	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,144.19	3/4	902.21	3/4	660.54	3/4	418.84	3/4	176.90	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,139.15	11	897.17	11	655.51	11	413.80	11	171.86	11		11	11	11	11	11	11	11	11
1/4	1,134.11	1/4	892.12	1/4	650.49	1/4	408.76	1/4	166.82	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,129.07	1/2	887.08	1/2	645.46	1/2	403.72	1/2	161.78	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,124.02	3/4	882.04	3/4	640.43	3/4	398.68	3/4	156.74	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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