



# BARGE "MM 126"

## INNAGE TRIM TABLE (HERMETIC)

	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	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
1 STBD	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
2 PORT	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
2 STBD	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
3 PORT	- 00-1/2	00-1/2	- 01-1/8	01-1/8	- 01-5/8	01-5/8	- 02-1/4	02-1/4	- 02-3/4	02-3/4	- 03-3/8	03-3/8
3 STBD	- 00-1/2	00-1/2	- 01-1/8	01-1/8	- 01-5/8	01-5/8	- 02-1/4	02-1/4	- 02-3/4	02-3/4	- 03-3/8	03-3/8

(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 - 00-1/8"  
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 254'-03"

November 14, 2019

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "MM 126"

## INNAGE TRIM TABLE (8" HATCH)

	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	00-1/8	- 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	00-6/8	- 00-6/8
1 STBD	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
2 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8
2 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8
3 PORT	- 00-1/2	00-1/2	- 01-0/8	01-0/8	- 01-1/2	01-1/2	- 02-0/8	02-0/8	- 02-5/8	02-5/8	- 03-1/8	03-1/8
3 STBD	- 00-1/2	00-1/2	- 01-0/8	01-0/8	- 01-1/2	01-1/2	- 02-0/8	02-0/8	- 02-1/2	02-1/2	- 03-1/8	03-1/8

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

LENGTH BETWEEN DRAFT MARKS: 254'-03"

November 14, 2019

**PRECISION MEASUREMENT  
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 Pearland, Texas 77588

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# BARGE "MM 126"

## 1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. 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	3,625.04	0	3,987.82	0	4,343.04	0	4,685.00	0	5,012.22	0		0		0		0		0	
1/4	3,632.60	1/4	3,995.35	1/4	4,350.29	1/4	4,691.98	1/4	5,018.83	1/4		1/4		1/4		1/4		1/4	
1/2	3,640.16	1/2	4,002.87	1/2	4,357.54	1/2	4,698.95	1/2	5,025.43	1/2		1/2		1/2		1/2		1/2	
3/4	3,647.72	3/4	4,010.40	3/4	4,364.79	3/4	4,705.93	3/4	5,032.03	3/4		3/4		3/4		3/4		3/4	
1	3,655.28	1	4,017.93	1	4,372.04	1	4,712.90	1	5,038.63	1		1		1		1		1	
1/4	3,662.84	1/4	4,025.43	1/4	4,379.27	1/4	4,719.83	1/4	5,045.20	1/4		1/4		1/4		1/4		1/4	
1/2	3,670.40	1/2	4,032.94	1/2	4,386.50	1/2	4,726.75	1/2	5,051.78	1/2		1/2		1/2		1/2		1/2	
3/4	3,677.95	3/4	4,040.44	3/4	4,393.72	3/4	4,733.68	3/4	5,058.36	3/4		3/4		3/4		3/4		3/4	
2	3,685.51	2	4,047.94	2	4,400.95	2	4,740.61	2	5,064.93	2		2		2		2		2	
1/4	3,693.07	1/4	4,055.42	1/4	4,408.16	1/4	4,747.51	1/4	5,071.49	1/4		1/4		1/4		1/4		1/4	
1/2	3,700.63	1/2	4,062.90	1/2	4,415.36	1/2	4,754.41	1/2	5,078.04	1/2		1/2		1/2		1/2		1/2	
3/4	3,708.19	3/4	4,070.39	3/4	4,422.57	3/4	4,761.31	3/4	5,084.60	3/4		3/4		3/4		3/4		3/4	
3	3,715.75	3	4,077.87	3	4,429.77	3	4,768.20	3	5,091.15	3		3		3		3		3	
1/4	3,723.31	1/4	4,085.32	1/4	4,436.95	1/4	4,775.08	1/4	5,097.68	1/4		1/4		1/4		1/4		1/4	
1/2	3,730.86	1/2	4,092.78	1/2	4,444.13	1/2	4,781.96	1/2	5,104.21	1/2		1/2		1/2		1/2		1/2	
3/4	3,738.42	3/4	4,100.24	3/4	4,451.32	3/4	4,788.83	3/4	5,110.74	3/4		3/4		3/4		3/4		3/4	
4	3,745.98	4	4,107.70	4	4,458.50	4	4,795.71	4	5,117.28	4		4		4		4		4	
1/4	3,753.54	1/4	4,115.13	1/4	4,465.66	1/4	4,802.56	1/4	5,123.78	1/4		1/4		1/4		1/4		1/4	
1/2	3,761.10	1/2	4,122.57	1/2	4,472.82	1/2	4,809.42	1/2	5,130.29	1/2		1/2		1/2		1/2		1/2	
3/4	3,768.66	3/4	4,130.00	3/4	4,479.97	3/4	4,816.27	3/4	5,136.80	3/4		3/4		3/4		3/4		3/4	
5	3,776.21	5	4,137.44	5	4,487.13	5	4,823.13	5	5,143.31	5		5		5		5		5	
1/4	3,783.77	1/4	4,144.85	1/4	4,494.27	1/4	4,829.96	1/4	5,150.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,791.33	1/2	4,152.26	1/2	4,501.41	1/2	4,836.79	1/2	5,157.71	1/2		1/2		1/2		1/2		1/2	
3/4	3,798.89	3/4	4,159.67	3/4	4,508.54	3/4	4,843.62	3/4	5,164.92	3/4		3/4		3/4		3/4		3/4	
6	3,806.45	6	4,167.08	6	4,515.68	6	4,850.45	6	5,172.12	6		6		6		6		6	
1/4	3,814.01	1/4	4,174.47	1/4	4,522.79	1/4	4,857.26	1/4	5,178.46	1/4		1/4		1/4		1/4		1/4	
1/2	3,821.57	1/2	4,181.86	1/2	4,529.90	1/2	4,864.06	1/2	5,184.79	1/2		1/2		1/2		1/2		1/2	
3/4	3,829.12	3/4	4,189.25	3/4	4,537.02	3/4	4,870.87	3/4	5,191.13	3/4		3/4		3/4		3/4		3/4	
7	3,836.68	7	4,196.64	7	4,544.13	7	4,877.68	7	5,197.47	7		7		7		7		7	
1/4	3,844.24	1/4	4,204.01	1/4	4,551.22	1/4	4,884.46	1/4	5,202.59	1/4		1/4		1/4		1/4		1/4	
1/2	3,851.80	1/2	4,211.37	1/2	4,558.31	1/2	4,891.25	1/2	5,207.71	1/2		1/2		1/2		1/2		1/2	
3/4	3,859.36	3/4	4,218.74	3/4	4,565.40	3/4	4,898.03	3/4	5,212.84	3/4		3/4		3/4		3/4		3/4	
8	3,866.92	8	4,226.10	8	4,572.49	8	4,904.82	8	5,217.96	8		8		8		8		8	
1/4	3,874.48	1/4	4,233.45	1/4	4,579.55	1/4	4,911.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,882.03	1/2	4,240.79	1/2	4,586.62	1/2	4,918.34	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,889.59	3/4	4,248.13	3/4	4,593.69	3/4	4,925.10	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,897.15	9	4,255.48	9	4,600.75	9	4,931.86	9		9		9		9		9		9	
1/4	3,904.71	1/4	4,262.80	1/4	4,607.80	1/4	4,938.60	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,912.27	1/2	4,270.12	1/2	4,614.84	1/2	4,945.34	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,919.83	3/4	4,277.44	3/4	4,621.89	3/4	4,952.08	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,927.38	10	4,284.75	10	4,628.93	10	4,958.82	10		10		10		10		10		10	
1/4	3,934.94	1/4	4,292.05	1/4	4,635.95	1/4	4,965.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,942.50	1/2	4,299.35	1/2	4,642.97	1/2	4,972.26	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,950.06	3/4	4,306.65	3/4	4,649.99	3/4	4,978.98	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,957.62	11	4,313.94	11	4,657.01	11	4,985.70	11		11		11		11		11		11	
1/4	3,965.17	1/4	4,321.22	1/4	4,664.01	1/4	4,992.33	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,972.72	1/2	4,328.49	1/2	4,671.01	1/2	4,998.96	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,980.27	3/4	4,335.76	3/4	4,678.01	3/4	5,005.59	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/15/2019 JS  
CALCULATED: 11/16/2019 CL  
PRINTED: 11/18/2019 SW

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019





# BARGE "MM 126"

## 1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. 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	3,621.86	0	3,984.49	0	4,339.59	0	4,681.45	0	5,008.58	0		0		0		0		0	
1/4	3,629.42	1/4	3,992.01	1/4	4,346.83	1/4	4,688.42	1/4	5,015.18	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,636.97	1/2	3,999.54	1/2	4,354.08	1/2	4,695.39	1/2	5,021.78	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,644.53	3/4	4,007.06	3/4	4,361.33	3/4	4,702.36	3/4	5,028.38	3/4		3/4	3/4	3/4		3/4		3/4	
1	3,652.08	1	4,014.59	1	4,368.58	1	4,709.34	1	5,034.97	1		1		1		1		1	
1/4	3,659.64	1/4	4,022.09	1/4	4,375.80	1/4	4,716.26	1/4	5,041.55	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,667.20	1/2	4,029.59	1/2	4,383.03	1/2	4,723.19	1/2	5,048.13	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,674.75	3/4	4,037.09	3/4	4,390.26	3/4	4,730.11	3/4	5,054.70	3/4		3/4	3/4	3/4		3/4		3/4	
2	3,682.31	2	4,044.59	2	4,397.48	2	4,737.03	2	5,061.28	2		2		2		2		2	
1/4	3,689.86	1/4	4,052.07	1/4	4,404.68	1/4	4,743.93	1/4	5,067.83	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,697.42	1/2	4,059.55	1/2	4,411.89	1/2	4,750.83	1/2	5,074.38	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,704.97	3/4	4,067.03	3/4	4,419.09	3/4	4,757.73	3/4	5,080.94	3/4		3/4	3/4	3/4		3/4		3/4	
3	3,712.53	3	4,074.50	3	4,426.29	3	4,764.62	3	5,087.49	3		3		3		3		3	
1/4	3,720.09	1/4	4,081.96	1/4	4,433.47	1/4	4,771.50	1/4	5,094.02	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,727.64	1/2	4,089.42	1/2	4,440.65	1/2	4,778.37	1/2	5,100.55	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,735.20	3/4	4,096.87	3/4	4,447.83	3/4	4,785.25	3/4	5,107.08	3/4		3/4	3/4	3/4		3/4		3/4	
4	3,742.75	4	4,104.33	4	4,455.01	4	4,792.12	4	5,113.61	4		4		4		4		4	
1/4	3,750.31	1/4	4,111.76	1/4	4,462.17	1/4	4,798.97	1/4	5,120.11	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,757.87	1/2	4,119.19	1/2	4,469.32	1/2	4,805.83	1/2	5,126.62	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,765.42	3/4	4,126.62	3/4	4,476.48	3/4	4,812.68	3/4	5,133.13	3/4		3/4	3/4	3/4		3/4		3/4	
5	3,772.98	5	4,134.05	5	4,483.64	5	4,819.53	5	5,139.63	5		5		5		5		5	
1/4	3,780.53	1/4	4,141.46	1/4	4,490.77	1/4	4,826.36	1/4	5,146.83	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,788.09	1/2	4,148.87	1/2	4,497.90	1/2	4,833.19	1/2	5,154.03	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,795.65	3/4	4,156.28	3/4	4,505.04	3/4	4,840.02	3/4	5,161.23	3/4		3/4	3/4	3/4		3/4		3/4	
6	3,803.20	6	4,163.69	6	4,512.17	6	4,846.84	6	5,168.43	6		6		6		6		6	
1/4	3,810.76	1/4	4,171.08	1/4	4,519.28	1/4	4,853.65	1/4	5,174.76	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,818.31	1/2	4,178.46	1/2	4,526.39	1/2	4,860.46	1/2	5,181.10	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,825.87	3/4	4,185.85	3/4	4,533.50	3/4	4,867.26	3/4	5,187.43	3/4		3/4	3/4	3/4		3/4		3/4	
7	3,833.43	7	4,193.24	7	4,540.61	7	4,874.07	7	5,193.77	7		7		7		7		7	
1/4	3,840.98	1/4	4,200.60	1/4	4,547.70	1/4	4,880.85	1/4	5,198.89	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,848.54	1/2	4,207.96	1/2	4,554.79	1/2	4,887.63	1/2	5,204.01	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,856.09	3/4	4,215.33	3/4	4,561.88	3/4	4,894.42	3/4	5,209.13	3/4		3/4	3/4	3/4		3/4		3/4	
8	3,863.65	8	4,222.69	8	4,568.96	8	4,901.20	8	5,214.25	8		8		8		8		8	
1/4	3,871.20	1/4	4,230.03	1/4	4,576.03	1/4	4,907.96	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,878.76	1/2	4,237.37	1/2	4,583.09	1/2	4,914.72	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,886.32	3/4	4,244.71	3/4	4,590.16	3/4	4,921.48	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
9	3,893.87	9	4,252.05	9	4,597.22	9	4,928.24	9		9		9		9		9		9	
1/4	3,901.43	1/4	4,259.37	1/4	4,604.26	1/4	4,934.98	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,908.98	1/2	4,266.69	1/2	4,611.30	1/2	4,941.72	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,916.54	3/4	4,274.00	3/4	4,618.35	3/4	4,948.45	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
10	3,924.10	10	4,281.32	10	4,625.39	10	4,955.19	10		10		10		10		10		10	
1/4	3,931.65	1/4	4,288.62	1/4	4,632.41	1/4	4,961.91	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,939.21	1/2	4,295.91	1/2	4,639.43	1/2	4,968.63	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,946.76	3/4	4,303.21	3/4	4,646.44	3/4	4,975.34	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
11	3,954.32	11	4,310.50	11	4,653.46	11	4,982.06	11		11		11		11		11		11	
1/4	3,961.86	1/4	4,317.77	1/4	4,660.46	1/4	4,988.69	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	3,969.40	1/2	4,325.04	1/2	4,667.45	1/2	4,995.32	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	3,976.95	3/4	4,332.31	3/4	4,674.45	3/4	5,001.95	3/4		3/4		3/4	3/4	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/15/2019 JS  
CALCULATED: 11/16/2019 CL  
PRINTED: 11/18/2019 SW

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.pmacorp.net>

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019





# BARGE "MM 126"

## 2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GUAGE 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	3,612.74	0	3,974.28	0	4,328.27	0	4,669.04	0	4,995.08	0		0		0		0		0	
1/4	3,620.28	1/4	3,981.78	1/4	4,335.50	1/4	4,675.99	1/4	5,001.65	1/4		1/4		1/4		1/4		1/4	
1/2	3,627.81	1/2	3,989.28	1/2	4,342.73	1/2	4,682.94	1/2	5,008.23	1/2		1/2		1/2		1/2		1/2	
3/4	3,635.34	3/4	3,996.78	3/4	4,349.95	3/4	4,689.89	3/4	5,014.80	3/4		3/4		3/4		3/4		3/4	
1	3,642.88	1	4,004.28	1	4,357.18	1	4,696.84	1	5,021.38	1		1		1		1		1	
1/4	3,650.41	1/4	4,011.76	1/4	4,364.38	1/4	4,703.74	1/4	5,027.93	1/4		1/4		1/4		1/4		1/4	
1/2	3,657.94	1/2	4,019.24	1/2	4,371.58	1/2	4,710.64	1/2	5,034.48	1/2		1/2		1/2		1/2		1/2	
3/4	3,665.48	3/4	4,026.72	3/4	4,378.79	3/4	4,717.54	3/4	5,041.04	3/4		3/4		3/4		3/4		3/4	
2	3,673.01	2	4,034.20	2	4,385.99	2	4,724.44	2	5,047.59	2		2		2		2		2	
1/4	3,680.54	1/4	4,041.65	1/4	4,393.17	1/4	4,731.32	1/4	5,054.12	1/4		1/4		1/4		1/4		1/4	
1/2	3,688.07	1/2	4,049.11	1/2	4,400.35	1/2	4,738.19	1/2	5,060.65	1/2		1/2		1/2		1/2		1/2	
3/4	3,695.61	3/4	4,056.56	3/4	4,407.53	3/4	4,745.07	3/4	5,067.18	3/4		3/4		3/4		3/4		3/4	
3	3,703.14	3	4,064.02	3	4,414.71	3	4,751.94	3	5,073.71	3		3		3		3		3	
1/4	3,710.67	1/4	4,071.45	1/4	4,421.86	1/4	4,758.79	1/4	5,080.22	1/4		1/4		1/4		1/4		1/4	
1/2	3,718.21	1/2	4,078.88	1/2	4,429.02	1/2	4,765.64	1/2	5,086.72	1/2		1/2		1/2		1/2		1/2	
3/4	3,725.74	3/4	4,086.32	3/4	4,436.18	3/4	4,772.50	3/4	5,093.23	3/4		3/4		3/4		3/4		3/4	
4	3,733.27	4	4,093.75	4	4,443.33	4	4,779.35	4	5,099.74	4		4		4		4		4	
1/4	3,740.80	1/4	4,101.16	1/4	4,450.47	1/4	4,786.18	1/4	5,106.22	1/4		1/4		1/4		1/4		1/4	
1/2	3,748.34	1/2	4,108.57	1/2	4,457.60	1/2	4,793.01	1/2	5,112.70	1/2		1/2		1/2		1/2		1/2	
3/4	3,755.87	3/4	4,115.98	3/4	4,464.73	3/4	4,799.84	3/4	5,119.19	3/4		3/4		3/4		3/4		3/4	
5	3,763.40	5	4,123.39	5	4,471.87	5	4,806.66	5	5,125.67	5		5		5		5		5	
1/4	3,770.94	1/4	4,130.77	1/4	4,478.98	1/4	4,813.47	1/4	5,132.85	1/4		1/4		1/4		1/4		1/4	
1/2	3,778.47	1/2	4,138.16	1/2	4,486.09	1/2	4,820.28	1/2	5,140.03	1/2		1/2		1/2		1/2		1/2	
3/4	3,786.00	3/4	4,145.54	3/4	4,493.20	3/4	4,827.08	3/4	5,147.21	3/4		3/4		3/4		3/4		3/4	
6	3,793.53	6	4,152.93	6	4,500.31	6	4,833.89	6	5,154.38	6		6		6		6		6	
1/4	3,801.07	1/4	4,160.29	1/4	4,507.40	1/4	4,840.67	1/4	5,160.70	1/4		1/4		1/4		1/4		1/4	
1/2	3,808.60	1/2	4,167.66	1/2	4,514.49	1/2	4,847.45	1/2	5,167.02	1/2		1/2		1/2		1/2		1/2	
3/4	3,816.13	3/4	4,175.02	3/4	4,521.57	3/4	4,854.24	3/4	5,173.33	3/4		3/4		3/4		3/4		3/4	
7	3,823.67	7	4,182.39	7	4,528.66	7	4,861.02	7	5,179.65	7		7		7		7		7	
1/4	3,831.20	1/4	4,189.73	1/4	4,535.73	1/4	4,867.78	1/4	5,184.75	1/4		1/4		1/4		1/4		1/4	
1/2	3,838.73	1/2	4,197.07	1/2	4,542.79	1/2	4,874.54	1/2	5,189.86	1/2		1/2		1/2		1/2		1/2	
3/4	3,846.26	3/4	4,204.41	3/4	4,549.86	3/4	4,881.30	3/4	5,194.96	3/4		3/4		3/4		3/4		3/4	
8	3,853.80	8	4,211.75	8	4,556.92	8	4,888.06	8	5,200.06	8		8		8		8		8	
1/4	3,861.33	1/4	4,219.06	1/4	4,563.96	1/4	4,894.80	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,868.86	1/2	4,226.38	1/2	4,571.00	1/2	4,901.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,876.40	3/4	4,233.70	3/4	4,578.05	3/4	4,908.27	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,883.93	9	4,241.02	9	4,585.09	9	4,915.01	9		9		9		9		9		9	
1/4	3,891.46	1/4	4,248.31	1/4	4,592.11	1/4	4,921.72	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,899.00	1/2	4,255.61	1/2	4,599.12	1/2	4,928.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,906.53	3/4	4,262.90	3/4	4,606.14	3/4	4,935.15	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,914.06	10	4,270.19	10	4,613.16	10	4,941.87	10		10		10		10		10		10	
1/4	3,921.59	1/4	4,277.47	1/4	4,620.16	1/4	4,948.56	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,929.13	1/2	4,284.74	1/2	4,627.15	1/2	4,955.26	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,936.66	3/4	4,292.01	3/4	4,634.15	3/4	4,961.95	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,944.19	11	4,299.28	11	4,641.15	11	4,968.64	11		11		11		11		11		11	
1/4	3,951.71	1/4	4,306.53	1/4	4,648.12	1/4	4,975.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,959.24	1/2	4,313.78	1/2	4,655.09	1/2	4,981.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,966.76	3/4	4,321.03	3/4	4,662.06	3/4	4,988.47	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/15/2019 JS  
CALCULATED: 11/16/2019 CL  
PRINTED: 11/18/2019 SW

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
Pearland, Texas 77588  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019







# BARGE "MM 126"

## 2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. 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	3,597.70	0	3,959.33	0	4,313.41	0	4,654.24	0	4,980.35	0		0		0		0		0	
1/4	3,605.24	1/4	3,966.83	1/4	4,320.64	1/4	4,661.20	1/4	4,986.93	1/4		1/4		1/4		1/4		1/4	
1/2	3,612.77	1/2	3,974.34	1/2	4,327.86	1/2	4,668.15	1/2	4,993.50	1/2		1/2		1/2		1/2		1/2	
3/4	3,620.31	3/4	3,981.84	3/4	4,335.09	3/4	4,675.10	3/4	5,000.08	3/4		3/4		3/4		3/4		3/4	
1	3,627.84	1	3,989.34	1	4,342.32	1	4,682.05	1	5,006.66	1		1		1		1		1	
1/4	3,635.38	1/4	3,996.82	1/4	4,349.52	1/4	4,688.95	1/4	5,013.21	1/4		1/4		1/4		1/4		1/4	
1/2	3,642.91	1/2	4,004.30	1/2	4,356.73	1/2	4,695.86	1/2	5,019.77	1/2		1/2		1/2		1/2		1/2	
3/4	3,650.45	3/4	4,011.78	3/4	4,363.93	3/4	4,702.76	3/4	5,026.32	3/4		3/4		3/4		3/4		3/4	
2	3,657.98	2	4,019.26	2	4,371.13	2	4,709.66	2	5,032.87	2		2		2		2		2	
1/4	3,665.52	1/4	4,026.72	1/4	4,378.31	1/4	4,716.54	1/4	5,039.40	1/4		1/4		1/4		1/4		1/4	
1/2	3,673.05	1/2	4,034.18	1/2	4,385.50	1/2	4,723.41	1/2	5,045.94	1/2		1/2		1/2		1/2		1/2	
3/4	3,680.59	3/4	4,041.63	3/4	4,392.68	3/4	4,730.29	3/4	5,052.47	3/4		3/4		3/4		3/4		3/4	
3	3,688.12	3	4,049.09	3	4,399.86	3	4,737.17	3	5,059.00	3		3		3		3		3	
1/4	3,695.66	1/4	4,056.52	1/4	4,407.02	1/4	4,744.02	1/4	5,065.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,703.19	1/2	4,063.96	1/2	4,414.18	1/2	4,750.87	1/2	5,072.01	1/2		1/2		1/2		1/2		1/2	
3/4	3,710.73	3/4	4,071.39	3/4	4,421.33	3/4	4,757.73	3/4	5,078.52	3/4		3/4		3/4		3/4		3/4	
4	3,718.26	4	4,078.83	4	4,428.49	4	4,764.58	4	5,085.03	4		4		4		4		4	
1/4	3,725.79	1/4	4,086.24	1/4	4,435.63	1/4	4,771.41	1/4	5,091.52	1/4		1/4		1/4		1/4		1/4	
1/2	3,733.33	1/2	4,093.65	1/2	4,442.76	1/2	4,778.24	1/2	5,098.00	1/2		1/2		1/2		1/2		1/2	
3/4	3,740.86	3/4	4,101.06	3/4	4,449.90	3/4	4,785.07	3/4	5,104.49	3/4		3/4		3/4		3/4		3/4	
5	3,748.40	5	4,108.47	5	4,457.03	5	4,791.90	5	5,110.97	5		5		5		5		5	
1/4	3,755.93	1/4	4,115.86	1/4	4,464.14	1/4	4,798.71	1/4	5,118.15	1/4		1/4		1/4		1/4		1/4	
1/2	3,763.47	1/2	4,123.25	1/2	4,471.26	1/2	4,805.52	1/2	5,125.33	1/2		1/2		1/2		1/2		1/2	
3/4	3,771.00	3/4	4,130.64	3/4	4,478.37	3/4	4,812.32	3/4	5,132.51	3/4		3/4		3/4		3/4		3/4	
6	3,778.54	6	4,138.02	6	4,485.48	6	4,819.13	6	5,139.69	6		6		6		6		6	
1/4	3,786.07	1/4	4,145.39	1/4	4,492.57	1/4	4,825.91	1/4	5,146.01	1/4		1/4		1/4		1/4		1/4	
1/2	3,793.61	1/2	4,152.75	1/2	4,499.66	1/2	4,832.70	1/2	5,152.33	1/2		1/2		1/2		1/2		1/2	
3/4	3,801.14	3/4	4,160.12	3/4	4,506.75	3/4	4,839.48	3/4	5,158.65	3/4		3/4		3/4		3/4		3/4	
7	3,808.68	7	4,167.48	7	4,513.84	7	4,846.27	7	5,164.96	7		7		7		7		7	
1/4	3,816.21	1/4	4,174.83	1/4	4,520.91	1/4	4,853.03	1/4	5,170.07	1/4		1/4		1/4		1/4		1/4	
1/2	3,823.75	1/2	4,182.17	1/2	4,527.97	1/2	4,859.79	1/2	5,175.17	1/2		1/2		1/2		1/2		1/2	
3/4	3,831.28	3/4	4,189.51	3/4	4,535.04	3/4	4,866.55	3/4	5,180.28	3/4		3/4		3/4		3/4		3/4	
8	3,838.82	8	4,196.85	8	4,542.10	8	4,873.31	8	5,185.38	8		8		8		8		8	
1/4	3,846.35	1/4	4,204.17	1/4	4,549.15	1/4	4,880.05	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,853.88	1/2	4,211.49	1/2	4,556.19	1/2	4,886.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,861.42	3/4	4,218.81	3/4	4,563.23	3/4	4,893.53	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,868.95	9	4,226.13	9	4,570.28	9	4,900.26	9		9		9		9		9		9	
1/4	3,876.49	1/4	4,233.43	1/4	4,577.30	1/4	4,906.98	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,884.02	1/2	4,240.72	1/2	4,584.32	1/2	4,913.70	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,891.56	3/4	4,248.02	3/4	4,591.34	3/4	4,920.42	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,899.09	10	4,255.31	10	4,598.36	10	4,927.13	10		10		10		10		10		10	
1/4	3,906.63	1/4	4,262.59	1/4	4,605.36	1/4	4,933.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,914.16	1/2	4,269.86	1/2	4,612.35	1/2	4,940.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,921.70	3/4	4,277.13	3/4	4,619.35	3/4	4,947.22	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,929.23	11	4,284.41	11	4,626.35	11	4,953.91	11		11		11		11		11		11	
1/4	3,936.76	1/4	4,291.66	1/4	4,633.32	1/4	4,960.52	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,944.28	1/2	4,298.91	1/2	4,640.30	1/2	4,967.13	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,951.80	3/4	4,306.16	3/4	4,647.27	3/4	4,973.74	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/15/2019 JS  
CALCULATED: 11/16/2019 CL  
PRINTED: 11/18/2019 SW

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

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019





# BARGE "MM 126"

## 3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. 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	3,556.66	0	3,750.53	0	3,940.36	0	4,123.10	0	4,297.98	0		0		0		0		0	
1/4	3,560.70	1/4	3,754.55	1/4	3,944.24	1/4	4,126.83	1/4	4,301.50	1/4		1/4		1/4		1/4		1/4	
1/2	3,564.74	1/2	3,758.57	1/2	3,948.11	1/2	4,130.55	1/2	4,305.03	1/2		1/2		1/2		1/2		1/2	
3/4	3,568.78	3/4	3,762.60	3/4	3,951.98	3/4	4,134.28	3/4	4,308.56	3/4		3/4		3/4		3/4		3/4	
1	3,572.82	1	3,766.62	1	3,955.86	1	4,138.01	1	4,312.08	1		1		1		1		1	
1/4	3,576.85	1/4	3,770.63	1/4	3,959.72	1/4	4,141.71	1/4	4,315.60	1/4		1/4		1/4		1/4		1/4	
1/2	3,580.89	1/2	3,774.64	1/2	3,963.58	1/2	4,145.41	1/2	4,319.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,584.93	3/4	3,778.65	3/4	3,967.45	3/4	4,149.11	3/4	4,322.62	3/4		3/4		3/4		3/4		3/4	
2	3,588.97	2	3,782.66	2	3,971.31	2	4,152.82	2	4,326.14	2		2		2		2		2	
1/4	3,593.01	1/4	3,786.66	1/4	3,975.16	1/4	4,156.50	1/4	4,329.64	1/4		1/4		1/4		1/4		1/4	
1/2	3,597.05	1/2	3,790.66	1/2	3,979.01	1/2	4,160.19	1/2	4,333.14	1/2		1/2		1/2		1/2		1/2	
3/4	3,601.09	3/4	3,794.65	3/4	3,982.86	3/4	4,163.88	3/4	4,336.64	3/4		3/4		3/4		3/4		3/4	
3	3,605.13	3	3,798.65	3	3,986.71	3	4,167.57	3	4,340.14	3		3		3		3		3	
1/4	3,609.17	1/4	3,802.64	1/4	3,990.55	1/4	4,171.24	1/4	4,343.63	1/4		1/4		1/4		1/4		1/4	
1/2	3,613.21	1/2	3,806.62	1/2	3,994.39	1/2	4,174.92	1/2	4,347.12	1/2		1/2		1/2		1/2		1/2	
3/4	3,617.25	3/4	3,810.61	3/4	3,998.22	3/4	4,178.59	3/4	4,350.61	3/4		3/4		3/4		3/4		3/4	
4	3,621.29	4	3,814.59	4	4,002.06	4	4,182.27	4	4,354.10	4		4		4		4		4	
1/4	3,625.33	1/4	3,818.57	1/4	4,005.89	1/4	4,185.93	1/4	4,357.58	1/4		1/4		1/4		1/4		1/4	
1/2	3,629.37	1/2	3,822.54	1/2	4,009.71	1/2	4,189.59	1/2	4,361.05	1/2		1/2		1/2		1/2		1/2	
3/4	3,633.41	3/4	3,826.51	3/4	4,013.54	3/4	4,193.26	3/4	4,364.53	3/4		3/4		3/4		3/4		3/4	
5	3,637.45	5	3,830.49	5	4,017.36	5	4,196.92	5	4,368.01	5		5		5		5		5	
1/4	3,641.49	1/4	3,834.45	1/4	4,021.18	1/4	4,200.57	1/4	4,371.80	1/4		1/4		1/4		1/4		1/4	
1/2	3,645.53	1/2	3,838.41	1/2	4,024.99	1/2	4,204.22	1/2	4,375.58	1/2		1/2		1/2		1/2		1/2	
3/4	3,649.57	3/4	3,842.37	3/4	4,028.80	3/4	4,207.87	3/4	4,379.37	3/4		3/4		3/4		3/4		3/4	
6	3,653.61	6	3,846.33	6	4,032.62	6	4,211.52	6	4,383.16	6		6		6		6		6	
1/4	3,657.64	1/4	3,850.28	1/4	4,036.42	1/4	4,215.16	1/4	4,386.03	1/4		1/4		1/4		1/4		1/4	
1/2	3,661.68	1/2	3,854.23	1/2	4,040.22	1/2	4,218.80	1/2	4,388.90	1/2		1/2		1/2		1/2		1/2	
3/4	3,665.72	3/4	3,858.18	3/4	4,044.02	3/4	4,222.44	3/4	4,391.78	3/4		3/4		3/4		3/4		3/4	
7	3,669.76	7	3,862.13	7	4,047.82	7	4,226.08	7	4,394.65	7		7		7		7		7	
1/4	3,673.80	1/4	3,866.06	1/4	4,051.61	1/4	4,229.71	1/4	4,396.30	1/4		1/4		1/4		1/4		1/4	
1/2	3,677.84	1/2	3,870.00	1/2	4,055.40	1/2	4,233.33	1/2	4,397.96	1/2		1/2		1/2		1/2		1/2	
3/4	3,681.88	3/4	3,873.94	3/4	4,059.19	3/4	4,236.96	3/4	4,399.61	3/4		3/4		3/4		3/4		3/4	
8	3,685.92	8	3,877.87	8	4,062.97	8	4,240.58	8	4,401.27	8		8		8		8		8	
1/4	3,689.96	1/4	3,881.80	1/4	4,066.75	1/4	4,244.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,694.00	1/2	3,885.72	1/2	4,070.53	1/2	4,247.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,698.04	3/4	3,889.64	3/4	4,074.30	3/4	4,251.43	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,702.08	9	3,893.57	9	4,078.08	9	4,255.04	9		9		9		9		9		9	
1/4	3,706.12	1/4	3,897.48	1/4	4,081.84	1/4	4,258.64	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,710.16	1/2	3,901.39	1/2	4,085.61	1/2	4,262.24	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,714.20	3/4	3,905.30	3/4	4,089.37	3/4	4,265.84	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,718.24	10	3,909.21	10	4,093.14	10	4,269.45	10		10		10		10		10		10	
1/4	3,722.28	1/4	3,913.11	1/4	4,096.89	1/4	4,273.04	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,726.32	1/2	3,917.01	1/2	4,100.64	1/2	4,276.62	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,730.36	3/4	3,920.91	3/4	4,104.39	3/4	4,280.21	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,734.40	11	3,924.81	11	4,108.14	11	4,283.80	11		11		11		11		11		11	
1/4	3,738.43	1/4	3,928.70	1/4	4,111.88	1/4	4,287.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,742.46	1/2	3,932.59	1/2	4,115.62	1/2	4,290.89	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,746.50	3/4	3,936.47	3/4	4,119.36	3/4	4,294.43	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/15/2019 JS  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019





# BARGE "MM 126"

## 3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. 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	3,530.19	0	3,723.21	0	3,912.20	0	4,094.09	0	4,268.12	0		0		0		0		0	
1/4	3,534.21	1/4	3,727.22	1/4	3,916.05	1/4	4,097.80	1/4	4,271.63	1/4		1/4		1/4		1/4		1/4	
1/2	3,538.23	1/2	3,731.22	1/2	3,919.91	1/2	4,101.51	1/2	4,275.14	1/2		1/2		1/2		1/2		1/2	
3/4	3,542.25	3/4	3,735.23	3/4	3,923.77	3/4	4,105.22	3/4	4,278.65	3/4		3/4		3/4		3/4		3/4	
1	3,546.27	1	3,739.23	1	3,927.63	1	4,108.93	1	4,282.15	1		1		1		1		1	
1/4	3,550.30	1/4	3,743.22	1/4	3,931.47	1/4	4,112.61	1/4	4,285.65	1/4		1/4		1/4		1/4		1/4	
1/2	3,554.32	1/2	3,747.22	1/2	3,935.32	1/2	4,116.29	1/2	4,289.15	1/2		1/2		1/2		1/2		1/2	
3/4	3,558.34	3/4	3,751.21	3/4	3,939.16	3/4	4,119.98	3/4	4,292.64	3/4		3/4		3/4		3/4		3/4	
2	3,562.36	2	3,755.20	2	3,943.00	2	4,123.66	2	4,296.14	2		2		2		2		2	
1/4	3,566.38	1/4	3,759.18	1/4	3,946.84	1/4	4,127.33	1/4	4,299.62	1/4		1/4		1/4		1/4		1/4	
1/2	3,570.40	1/2	3,763.16	1/2	3,950.67	1/2	4,131.00	1/2	4,303.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,574.43	3/4	3,767.14	3/4	3,954.50	3/4	4,134.67	3/4	4,306.59	3/4		3/4		3/4		3/4		3/4	
3	3,578.45	3	3,771.12	3	3,958.33	3	4,138.34	3	4,310.07	3		3		3		3		3	
1/4	3,582.47	1/4	3,775.09	1/4	3,962.15	1/4	4,142.00	1/4	4,313.55	1/4		1/4		1/4		1/4		1/4	
1/2	3,586.49	1/2	3,779.06	1/2	3,965.98	1/2	4,145.66	1/2	4,317.02	1/2		1/2		1/2		1/2		1/2	
3/4	3,590.51	3/4	3,783.03	3/4	3,969.80	3/4	4,149.32	3/4	4,320.49	3/4		3/4		3/4		3/4		3/4	
4	3,594.54	4	3,787.00	4	3,973.62	4	4,152.98	4	4,323.96	4		4		4		4		4	
1/4	3,598.56	1/4	3,790.95	1/4	3,977.42	1/4	4,156.62	1/4	4,327.42	1/4		1/4		1/4		1/4		1/4	
1/2	3,602.58	1/2	3,794.91	1/2	3,981.23	1/2	4,160.27	1/2	4,330.88	1/2		1/2		1/2		1/2		1/2	
3/4	3,606.60	3/4	3,798.86	3/4	3,985.04	3/4	4,163.91	3/4	4,334.34	3/4		3/4		3/4		3/4		3/4	
5	3,610.62	5	3,802.82	5	3,988.85	5	4,167.56	5	4,337.80	5		5		5		5		5	
1/4	3,614.64	1/4	3,806.76	1/4	3,992.64	1/4	4,171.19	1/4	4,341.57	1/4		1/4		1/4		1/4		1/4	
1/2	3,618.67	1/2	3,810.70	1/2	3,996.44	1/2	4,174.82	1/2	4,345.34	1/2		1/2		1/2		1/2		1/2	
3/4	3,622.69	3/4	3,814.65	3/4	4,000.23	3/4	4,178.46	3/4	4,349.11	3/4		3/4		3/4		3/4		3/4	
6	3,626.71	6	3,818.59	6	4,004.03	6	4,182.09	6	4,352.88	6		6		6		6		6	
1/4	3,630.73	1/4	3,822.52	1/4	4,007.81	1/4	4,185.71	1/4	4,355.74	1/4		1/4		1/4		1/4		1/4	
1/2	3,634.75	1/2	3,826.45	1/2	4,011.60	1/2	4,189.33	1/2	4,358.59	1/2		1/2		1/2		1/2		1/2	
3/4	3,638.77	3/4	3,830.38	3/4	4,015.38	3/4	4,192.95	3/4	4,361.45	3/4		3/4		3/4		3/4		3/4	
7	3,642.80	7	3,834.32	7	4,019.16	7	4,196.57	7	4,364.30	7		7		7		7		7	
1/4	3,646.82	1/4	3,838.23	1/4	4,022.93	1/4	4,200.18	1/4	4,365.94	1/4		1/4		1/4		1/4		1/4	
1/2	3,650.84	1/2	3,842.15	1/2	4,026.70	1/2	4,203.79	1/2	4,367.58	1/2		1/2		1/2		1/2		1/2	
3/4	3,654.86	3/4	3,846.07	3/4	4,030.47	3/4	4,207.40	3/4	4,369.21	3/4		3/4		3/4		3/4		3/4	
8	3,658.88	8	3,849.99	8	4,034.25	8	4,211.01	8	4,370.85	8		8		8		8		8	
1/4	3,662.91	1/4	3,853.90	1/4	4,038.00	1/4	4,214.61	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,666.93	1/2	3,857.80	1/2	4,041.76	1/2	4,218.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,670.95	3/4	3,861.71	3/4	4,045.52	3/4	4,221.80	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,674.97	9	3,865.62	9	4,049.28	9	4,225.39	9		9		9		9		9		9	
1/4	3,678.99	1/4	3,869.51	1/4	4,053.03	1/4	4,228.98	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,683.01	1/2	3,873.40	1/2	4,056.77	1/2	4,232.56	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,687.04	3/4	3,877.30	3/4	4,060.52	3/4	4,236.15	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,691.06	10	3,881.19	10	4,064.27	10	4,239.73	10		10		10		10		10		10	
1/4	3,695.08	1/4	3,885.07	1/4	4,068.00	1/4	4,243.30	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,699.10	1/2	3,888.96	1/2	4,071.73	1/2	4,246.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,703.12	3/4	3,892.84	3/4	4,075.47	3/4	4,250.45	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,707.15	11	3,896.72	11	4,079.20	11	4,254.02	11		11		11		11		11		11	
1/4	3,711.16	1/4	3,900.59	1/4	4,082.92	1/4	4,257.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,715.18	1/2	3,904.46	1/2	4,086.65	1/2	4,261.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,719.20	3/4	3,908.33	3/4	4,090.37	3/4	4,264.59	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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