



BARGE "HTCO 3075"

ULLAGE (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	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-1/2	00-1/2
1 STBD	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-1/2	00-1/2
2 PORT	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-1/2	00-1/2
2 STBD	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-1/2	00-1/2
3 PORT	00-7/8	- 00-7/8	01-3/4	- 01-3/4	02-5/8	- 02-5/8	03-1/2	- 03-1/2	04-3/8	- 04-3/8	05-1/4	- 05-1/4
3 STBD	00-7/8	- 00-7/8	01-3/4	- 01-3/4	02-5/8	- 02-5/8	03-1/2	- 03-1/2	04-3/8	- 04-3/8	05-1/4	- 05-1/4

(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 ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 238'-00"

May 8, 2024

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

<http://www.pmacorp.net>



BARGE "HTCO 3075"

1 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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		0		0	4,726.22	0	4,368.95	0	4,011.69	0	3,654.42	0	3,297.76	0	2,939.90
1/4		1/4		1/4		1/4		1/4	4,718.78	1/4	4,361.51	1/4	4,004.25	1/4	3,646.98	1/4	3,289.72	1/4	2,932.46
1/2		1/2		1/2		1/2		1/2	4,711.34	1/2	4,354.07	1/2	3,996.81	1/2	3,639.54	1/2	3,282.28	1/2	2,925.01
3/4		3/4		3/4		3/4		3/4	4,703.89	3/4	4,346.63	3/4	3,989.36	3/4	3,632.09	3/4	3,274.83	3/4	2,917.57
1		1		1		1	5,040.66	1	4,696.45	1	4,339.18	1	3,981.92	1	3,624.65	1	3,267.39	1	2,910.12
1/4		1/4		1/4		1/4	5,036.14	1/4	4,689.00	1/4	4,331.74	1/4	3,974.48	1/4	3,617.21	1/4	3,259.95	1/4	2,902.68
1/2		1/2		1/2		1/2	5,030.48	1/2	4,681.56	1/2	4,324.30	1/2	3,967.03	1/2	3,609.77	1/2	3,252.51	1/2	2,895.24
3/4		3/4		3/4		3/4	5,024.83	3/4	4,674.12	3/4	4,316.86	3/4	3,959.59	3/4	3,602.32	3/4	3,245.06	3/4	2,887.79
2		2		2		2	5,019.17	2	4,666.67	2	4,309.41	2	3,952.14	2	3,594.88	2	3,237.62	2	2,880.35
1/4		1/4		1/4		1/4	5,013.51	1/4	4,659.23	1/4	4,301.97	1/4	3,944.70	1/4	3,587.44	1/4	3,230.18	1/4	2,872.91
1/2		1/2		1/2		1/2	5,006.72	1/2	4,651.79	1/2	4,294.53	1/2	3,937.26	1/2	3,580.00	1/2	3,222.73	1/2	2,865.47
3/4		3/4		3/4		3/4	4,999.93	3/4	4,644.35	3/4	4,287.08	3/4	3,929.81	3/4	3,572.55	3/4	3,215.29	3/4	2,858.02
3		3		3		3	4,993.14	3	4,636.90	3	4,279.64	3	3,922.37	3	3,565.11	3	3,207.84	3	2,850.58
1/4		1/4		1/4		1/4	4,986.35	1/4	4,629.46	1/4	4,272.20	1/4	3,914.93	1/4	3,557.67	1/4	3,200.40	1/4	2,843.14
1/2		1/2		1/2		1/2	4,979.00	1/2	4,622.02	1/2	4,264.75	1/2	3,907.49	1/2	3,550.23	1/2	3,192.96	1/2	2,835.70
3/4		3/4		3/4		3/4	4,971.65	3/4	4,614.58	3/4	4,257.31	3/4	3,900.04	3/4	3,542.78	3/4	3,185.51	3/4	2,828.25
4		4		4		4	4,964.30	4	4,607.13	4	4,249.87	4	3,892.60	4	3,535.34	4	3,178.07	4	2,820.81
1/4		1/4		1/4		1/4	4,956.95	1/4	4,599.69	1/4	4,242.42	1/4	3,885.16	1/4	3,527.90	1/4	3,170.63	1/4	2,813.37
1/2		1/2		1/2		1/2	4,949.51	1/2	4,592.25	1/2	4,234.98	1/2	3,877.72	1/2	3,520.45	1/2	3,163.19	1/2	2,805.93
3/4		3/4		3/4		3/4	4,942.07	3/4	4,584.81	3/4	4,227.54	3/4	3,870.27	3/4	3,513.01	3/4	3,155.74	3/4	2,798.48
5		5		5		5	4,934.62	5	4,577.36	5	4,220.09	5	3,862.83	5	3,505.56	5	3,148.30	5	2,791.04
1/4		1/4		1/4		1/4	4,927.18	1/4	4,569.92	1/4	4,212.65	1/4	3,855.39	1/4	3,498.12	1/4	3,140.86	1/4	2,783.60
1/2		1/2		1/2		1/2	4,919.74	1/2	4,562.48	1/2	4,205.21	1/2	3,847.95	1/2	3,490.68	1/2	3,133.42	1/2	2,776.15
3/4		3/4		3/4		3/4	4,912.30	3/4	4,555.03	3/4	4,197.76	3/4	3,840.50	3/4	3,483.23	3/4	3,125.97	3/4	2,768.71
6		6		6		6	4,904.85	6	4,547.59	6	4,190.32	6	3,833.06	6	3,475.79	6	3,118.53	6	2,761.26
1/4		1/4		1/4		1/4	4,897.41	1/4	4,540.14	1/4	4,182.88	1/4	3,825.62	1/4	3,468.35	1/4	3,111.09	1/4	2,753.82
1/2		1/2		1/2		1/2	4,889.97	1/2	4,532.70	1/2	4,175.44	1/2	3,818.17	1/2	3,460.91	1/2	3,103.65	1/2	2,746.38
3/4		3/4		3/4		3/4	4,882.53	3/4	4,525.26	3/4	4,167.99	3/4	3,810.73	3/4	3,453.46	3/4	3,096.20	3/4	2,738.93
7		7		7		7	4,875.08	7	4,517.81	7	4,160.55	7	3,803.28	7	3,446.02	7	3,088.76	7	2,731.49
1/4		1/4		1/4		1/4	4,867.64	1/4	4,510.37	1/4	4,153.11	1/4	3,795.84	1/4	3,438.58	1/4	3,081.32	1/4	2,724.05
1/2		1/2		1/2		1/2	4,860.20	1/2	4,502.93	1/2	4,145.67	1/2	3,788.40	1/2	3,431.14	1/2	3,073.87	1/2	2,716.61
3/4		3/4		3/4		3/4	4,852.75	3/4	4,495.49	3/4	4,138.22	3/4	3,780.95	3/4	3,423.69	3/4	3,066.43	3/4	2,709.16
8		8		8		8	4,845.31	8	4,488.04	8	4,130.78	8	3,773.51	8	3,416.25	8	3,058.98	8	2,701.72
1/4		1/4		1/4		1/4	4,837.86	1/4	4,480.60	1/4	4,123.34	1/4	3,766.07	1/4	3,408.81	1/4	3,051.54	1/4	2,694.28
1/2		1/2		1/2		1/2	4,830.42	1/2	4,473.16	1/2	4,115.89	1/2	3,758.63	1/2	3,401.37	1/2	3,044.10	1/2	2,686.84
3/4		3/4		3/4		3/4	4,822.98	3/4	4,465.72	3/4	4,108.45	3/4	3,751.18	3/4	3,393.92	3/4	3,036.65	3/4	2,679.39
9		9		9		9	4,815.53	9	4,458.27	9	4,101.00	9	3,743.74	9	3,386.48	9	3,029.21	9	2,671.95
1/4		1/4		1/4		1/4	4,808.09	1/4	4,450.83	1/4	4,093.56	1/4	3,736.30	1/4	3,379.04	1/4	3,021.77	1/4	2,664.51
1/2		1/2		1/2		1/2	4,800.65	1/2	4,443.39	1/2	4,086.12	1/2	3,728.86	1/2	3,371.59	1/2	3,014.33	1/2	2,657.07
3/4		3/4		3/4		3/4	4,793.21	3/4	4,435.95	3/4	4,078.67	3/4	3,721.41	3/4	3,364.15	3/4	3,006.88	3/4	2,649.62
10		10		10		10	4,785.76	10	4,428.50	10	4,071.23	10	3,713.97	10	3,356.70	10	2,999.44	10	2,642.18
1/4		1/4		1/4		1/4	4,778.32	1/4	4,421.06	1/4	4,063.79	1/4	3,706.53	1/4	3,349.26	1/4	2,992.00	1/4	2,634.74
1/2		1/2		1/2		1/2	4,770.88	1/2	4,413.62	1/2	4,056.35	1/2	3,699.09	1/2	3,341.82	1/2	2,984.56	1/2	2,627.29
3/4		3/4		3/4		3/4	4,763.44	3/4	4,406.17	3/4	4,048.90	3/4	3,691.64	3/4	3,334.37	3/4	2,977.11	3/4	2,619.85
11		11		11		11	4,755.99	11	4,398.73	11	4,041.46	11	3,684.20	11	3,326.93	11	2,969.67	11	2,612.40
1/4		1/4		1/4		1/4	4,748.55	1/4	4,391.28	1/4	4,034.02	1/4	3,676.76	1/4	3,319.49	1/4	2,962.23	1/4	2,604.96
1/2		1/2		1/2		1/2	4,741.11	1/2	4,383.84	1/2	4,026.58	1/2	3,669.31	1/2	3,312.05	1/2	2,954.79	1/2	2,597.52
3/4		3/4		3/4		3/4	4,733.67	3/4	4,376.40	3/4	4,019.13	3/4	3,661.87	3/4	3,304.60	3/4	2,947.34	3/4	2,590.07

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 ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 41'-03" FORWARD OF AFT BULKHEAD.

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



BARGE "HTCO 3075"

1 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	2,582.63	0	2,225.37	0	1,868.10	0	1,510.84	0	1,153.58	0	796.31	0	437.98	0	99.17	0		0	
1/4	2,575.19	1/4	2,217.93	1/4	1,860.66	1/4	1,503.40	1/4	1,146.14	1/4	788.87	1/4	430.50	1/4	92.68	1/4		1/4	
1/2	2,567.75	1/2	2,210.49	1/2	1,853.22	1/2	1,495.96	1/2	1,138.69	1/2	781.43	1/2	423.05	1/2	86.21	1/2		1/2	
3/4	2,560.30	3/4	2,203.04	3/4	1,845.77	3/4	1,488.51	3/4	1,131.25	3/4	773.98	3/4	415.59	3/4	79.75	3/4		3/4	
1	2,552.86	1	2,195.60	1	1,838.33	1	1,481.07	1	1,123.80	1	766.54	1	408.14	1	73.28	1		1	
1/4	2,545.42	1/4	2,188.16	1/4	1,830.89	1/4	1,473.63	1/4	1,116.36	1/4	759.10	1/4	400.69	1/4	66.82	1/4		1/4	
1/2	2,537.98	1/2	2,180.71	1/2	1,823.45	1/2	1,466.19	1/2	1,108.92	1/2	751.66	1/2	393.33	1/2	60.56	1/2		1/2	
3/4	2,530.53	3/4	2,173.27	3/4	1,816.00	3/4	1,458.74	3/4	1,101.47	3/4	744.21	3/4	385.97	3/4	54.30	3/4		3/4	
2	2,523.09	2	2,165.82	2	1,808.56	2	1,451.30	2	1,094.03	2	736.77	2	378.62	2	48.04	2		2	
1/4	2,515.65	1/4	2,158.38	1/4	1,801.12	1/4	1,443.86	1/4	1,086.59	1/4	729.33	1/4	371.26	1/4	41.78	1/4		1/4	
1/2	2,508.21	1/2	2,150.94	1/2	1,793.68	1/2	1,436.41	1/2	1,079.15	1/2	721.88	1/2	363.93	1/2	36.91	1/2		1/2	
3/4	2,500.76	3/4	2,143.49	3/4	1,786.23	3/4	1,428.97	3/4	1,071.70	3/4	714.44	3/4	356.60	3/4	32.04	3/4		3/4	
3	2,493.32	3	2,136.05	3	1,778.79	3	1,421.52	3	1,064.26	3	706.99	3	349.27	3	27.17	3		3	
1/4	2,485.88	1/4	2,128.61	1/4	1,771.35	1/4	1,414.08	1/4	1,056.82	1/4	699.55	1/4	341.94	1/4	22.30	1/4		1/4	
1/2	2,478.43	1/2	2,121.17	1/2	1,763.91	1/2	1,406.64	1/2	1,049.38	1/2	692.11	1/2	334.70	1/2	18.82	1/2		1/2	
3/4	2,470.99	3/4	2,113.72	3/4	1,756.46	3/4	1,399.19	3/4	1,041.93	3/4	684.66	3/4	327.47	3/4		3/4		3/4	
4	2,463.54	4	2,106.28	4	1,749.02	4	1,391.75	4	1,034.49	4	677.22	4	320.23	4		4		4	
1/4	2,456.10	1/4	2,098.84	1/4	1,741.58	1/4	1,384.31	1/4	1,027.05	1/4	669.78	1/4	313.00	1/4		1/4		1/4	
1/2	2,448.66	1/2	2,091.40	1/2	1,734.13	1/2	1,376.87	1/2	1,019.60	1/2	662.34	1/2	305.80	1/2		1/2		1/2	
3/4	2,441.21	3/4	2,083.95	3/4	1,726.69	3/4	1,369.42	3/4	1,012.16	3/4	654.89	3/4	298.59	3/4		3/4		3/4	
5	2,433.77	5	2,076.51	5	1,719.24	5	1,361.98	5	1,004.71	5	647.45	5	291.39	5		5		5	
1/4	2,426.33	1/4	2,069.07	1/4	1,711.80	1/4	1,354.54	1/4	997.27	1/4	640.01	1/4	284.19	1/4		1/4		1/4	
1/2	2,418.89	1/2	2,061.63	1/2	1,704.36	1/2	1,347.10	1/2	989.83	1/2	632.57	1/2	277.08	1/2		1/2		1/2	
3/4	2,411.44	3/4	2,054.18	3/4	1,696.91	3/4	1,339.65	3/4	982.38	3/4	625.12	3/4	269.97	3/4		3/4		3/4	
6	2,404.00	6	2,046.74	6	1,689.47	6	1,332.21	6	974.94	6	617.68	6	262.87	6		6		6	
1/4	2,396.56	1/4	2,039.30	1/4	1,682.03	1/4	1,324.77	1/4	967.50	1/4	610.24	1/4	255.76	1/4		1/4		1/4	
1/2	2,389.12	1/2	2,031.85	1/2	1,674.59	1/2	1,317.33	1/2	960.06	1/2	602.80	1/2	248.68	1/2		1/2		1/2	
3/4	2,381.67	3/4	2,024.41	3/4	1,667.14	3/4	1,309.88	3/4	952.61	3/4	595.35	3/4	241.60	3/4		3/4		3/4	
7	2,374.23	7	2,016.96	7	1,659.70	7	1,302.44	7	945.17	7	587.91	7	234.53	7		7		7	
1/4	2,366.79	1/4	2,009.52	1/4	1,652.26	1/4	1,295.00	1/4	937.73	1/4	580.47	1/4	227.45	1/4		1/4		1/4	
1/2	2,359.35	1/2	2,002.08	1/2	1,644.82	1/2	1,287.55	1/2	930.29	1/2	573.03	1/2	220.47	1/2		1/2		1/2	
3/4	2,351.90	3/4	1,994.63	3/4	1,637.37	3/4	1,280.11	3/4	922.84	3/4	565.58	3/4	213.48	3/4		3/4		3/4	
8	2,344.46	8	1,987.19	8	1,629.93	8	1,272.66	8	915.40	8	558.14	8	206.50	8		8		8	
1/4	2,337.02	1/4	1,979.75	1/4	1,622.49	1/4	1,265.22	1/4	907.96	1/4	550.70	1/4	199.52	1/4		1/4		1/4	
1/2	2,329.57	1/2	1,972.31	1/2	1,615.05	1/2	1,257.78	1/2	900.52	1/2	543.25	1/2	192.57	1/2		1/2		1/2	
3/4	2,322.13	3/4	1,964.86	3/4	1,607.60	3/4	1,250.33	3/4	893.07	3/4	535.81	3/4	185.61	3/4		3/4		3/4	
9	2,314.68	9	1,957.42	9	1,600.16	9	1,242.89	9	885.63	9	528.36	9	178.66	9		9		9	
1/4	2,307.24	1/4	1,949.98	1/4	1,592.72	1/4	1,235.45	1/4	878.19	1/4	520.92	1/4	171.71	1/4		1/4		1/4	
1/2	2,299.80	1/2	1,942.54	1/2	1,585.27	1/2	1,228.01	1/2	870.74	1/2	513.38	1/2	165.03	1/2		1/2		1/2	
3/4	2,292.35	3/4	1,935.09	3/4	1,577.83	3/4	1,220.56	3/4	863.30	3/4	505.83	3/4	158.35	3/4		3/4		3/4	
10	2,284.91	10	1,927.65	10	1,570.38	10	1,213.12	10	855.85	10	498.29	10	151.68	10		10		10	
1/4	2,277.47	1/4	1,920.21	1/4	1,562.94	1/4	1,205.68	1/4	848.41	1/4	490.75	1/4	145.00	1/4		1/4		1/4	
1/2	2,270.03	1/2	1,912.77	1/2	1,555.50	1/2	1,198.24	1/2	840.97	1/2	483.17	1/2	138.41	1/2		1/2		1/2	
3/4	2,262.58	3/4	1,905.32	3/4	1,548.05	3/4	1,190.79	3/4	833.52	3/4	475.59	3/4	131.83	3/4		3/4		3/4	
11	2,255.14	11	1,897.88	11	1,540.61	11	1,183.35	11	826.08	11	468.01	11	125.24	11		11		11	
1/4	2,247.70	1/4	1,890.44	1/4	1,533.17	1/4	1,175.91	1/4	818.64	1/4	460.43	1/4	118.66	1/4		1/4		1/4	
1/2	2,240.26	1/2	1,882.99	1/2	1,525.73	1/2	1,168.47	1/2	811.20	1/2	452.95	1/2	112.16	1/2		1/2		1/2	
3/4	2,232.81	3/4	1,875.55	3/4	1,518.28	3/4	1,161.02	3/4	803.75	3/4	445.46	3/4	105.67	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/24/2019 SW
RECALCULATED: 06/25/2019 CL
VERIFIED: 05/08/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2024

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



BARGE "HTCO 3075"

1 STBD ULLAGE TABLE HERMETIC GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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		0		0	4,726.22	0	4,368.95	0	4,011.69	0	3,654.42	0	3,297.76	0	2,939.90
1/4		1/4		1/4		1/4		1/4	4,718.78	1/4	4,361.51	1/4	4,004.25	1/4	3,646.98	1/4	3,289.72	1/4	2,932.46
1/2		1/2		1/2		1/2		1/2	4,711.34	1/2	4,354.07	1/2	3,996.81	1/2	3,639.54	1/2	3,282.28	1/2	2,925.01
3/4		3/4		3/4		3/4		3/4	4,703.89	3/4	4,346.63	3/4	3,989.36	3/4	3,632.09	3/4	3,274.83	3/4	2,917.57
1		1		1		1	5,040.66	1	4,696.45	1	4,339.18	1	3,981.92	1	3,624.65	1	3,267.39	1	2,910.12
1/4		1/4		1/4		1/4	5,036.14	1/4	4,689.00	1/4	4,331.74	1/4	3,974.48	1/4	3,617.21	1/4	3,259.95	1/4	2,902.68
1/2		1/2		1/2		1/2	5,030.48	1/2	4,681.56	1/2	4,324.30	1/2	3,967.03	1/2	3,609.77	1/2	3,252.51	1/2	2,895.24
3/4		3/4		3/4		3/4	5,024.83	3/4	4,674.12	3/4	4,316.86	3/4	3,959.59	3/4	3,602.32	3/4	3,245.06	3/4	2,887.79
2		2		2		2	5,019.17	2	4,666.67	2	4,309.41	2	3,952.14	2	3,594.88	2	3,237.62	2	2,880.35
1/4		1/4		1/4		1/4	5,013.51	1/4	4,659.23	1/4	4,301.97	1/4	3,944.70	1/4	3,587.44	1/4	3,230.18	1/4	2,872.91
1/2		1/2		1/2		1/2	5,006.72	1/2	4,651.79	1/2	4,294.53	1/2	3,937.26	1/2	3,580.00	1/2	3,222.73	1/2	2,865.47
3/4		3/4		3/4		3/4	4,999.93	3/4	4,644.35	3/4	4,287.08	3/4	3,929.81	3/4	3,572.55	3/4	3,215.29	3/4	2,858.02
3		3		3		3	4,993.14	3	4,636.90	3	4,279.64	3	3,922.37	3	3,565.11	3	3,207.84	3	2,850.58
1/4		1/4		1/4		1/4	4,986.35	1/4	4,629.46	1/4	4,272.20	1/4	3,914.93	1/4	3,557.67	1/4	3,200.40	1/4	2,843.14
1/2		1/2		1/2		1/2	4,979.00	1/2	4,622.02	1/2	4,264.75	1/2	3,907.49	1/2	3,550.23	1/2	3,192.96	1/2	2,835.70
3/4		3/4		3/4		3/4	4,971.65	3/4	4,614.58	3/4	4,257.31	3/4	3,900.04	3/4	3,542.78	3/4	3,185.51	3/4	2,828.25
4		4		4		4	4,964.30	4	4,607.13	4	4,249.87	4	3,892.60	4	3,535.34	4	3,178.07	4	2,820.81
1/4		1/4		1/4		1/4	4,956.95	1/4	4,599.69	1/4	4,242.42	1/4	3,885.16	1/4	3,527.90	1/4	3,170.63	1/4	2,813.37
1/2		1/2		1/2		1/2	4,949.51	1/2	4,592.25	1/2	4,234.98	1/2	3,877.72	1/2	3,520.45	1/2	3,163.19	1/2	2,805.93
3/4		3/4		3/4		3/4	4,942.07	3/4	4,584.81	3/4	4,227.54	3/4	3,870.27	3/4	3,513.01	3/4	3,155.74	3/4	2,798.48
5		5		5		5	4,934.62	5	4,577.36	5	4,220.09	5	3,862.83	5	3,505.56	5	3,148.30	5	2,791.04
1/4		1/4		1/4		1/4	4,927.18	1/4	4,569.92	1/4	4,212.65	1/4	3,855.39	1/4	3,498.12	1/4	3,140.86	1/4	2,783.60
1/2		1/2		1/2		1/2	4,919.74	1/2	4,562.48	1/2	4,205.21	1/2	3,847.95	1/2	3,490.68	1/2	3,133.42	1/2	2,776.15
3/4		3/4		3/4		3/4	4,912.30	3/4	4,555.03	3/4	4,197.76	3/4	3,840.50	3/4	3,483.23	3/4	3,125.97	3/4	2,768.71
6		6		6		6	4,904.85	6	4,547.59	6	4,190.32	6	3,833.06	6	3,475.79	6	3,118.53	6	2,761.26
1/4		1/4		1/4		1/4	4,897.41	1/4	4,540.14	1/4	4,182.88	1/4	3,825.62	1/4	3,468.35	1/4	3,111.09	1/4	2,753.82
1/2		1/2		1/2		1/2	4,889.97	1/2	4,532.70	1/2	4,175.44	1/2	3,818.17	1/2	3,460.91	1/2	3,103.65	1/2	2,746.38
3/4		3/4		3/4		3/4	4,882.53	3/4	4,525.26	3/4	4,167.99	3/4	3,810.73	3/4	3,453.46	3/4	3,096.20	3/4	2,738.93
7		7		7		7	4,875.08	7	4,517.81	7	4,160.55	7	3,803.28	7	3,446.02	7	3,088.76	7	2,731.49
1/4		1/4		1/4		1/4	4,867.64	1/4	4,510.37	1/4	4,153.11	1/4	3,795.84	1/4	3,438.58	1/4	3,081.32	1/4	2,724.05
1/2		1/2		1/2		1/2	4,860.20	1/2	4,502.93	1/2	4,145.67	1/2	3,788.40	1/2	3,431.14	1/2	3,073.87	1/2	2,716.61
3/4		3/4		3/4		3/4	4,852.75	3/4	4,495.49	3/4	4,138.22	3/4	3,780.95	3/4	3,423.69	3/4	3,066.43	3/4	2,709.16
8		8		8		8	4,845.31	8	4,488.04	8	4,130.78	8	3,773.51	8	3,416.25	8	3,058.98	8	2,701.72
1/4		1/4		1/4		1/4	4,837.86	1/4	4,480.60	1/4	4,123.34	1/4	3,766.07	1/4	3,408.81	1/4	3,051.54	1/4	2,694.28
1/2		1/2		1/2		1/2	4,830.42	1/2	4,473.16	1/2	4,115.89	1/2	3,758.63	1/2	3,401.37	1/2	3,044.10	1/2	2,686.84
3/4		3/4		3/4		3/4	4,822.98	3/4	4,465.72	3/4	4,108.45	3/4	3,751.18	3/4	3,393.92	3/4	3,036.65	3/4	2,679.39
9		9		9		9	4,815.53	9	4,458.27	9	4,101.00	9	3,743.74	9	3,386.48	9	3,029.21	9	2,671.95
1/4		1/4		1/4		1/4	4,808.09	1/4	4,450.83	1/4	4,093.56	1/4	3,736.30	1/4	3,379.04	1/4	3,021.77	1/4	2,664.51
1/2		1/2		1/2		1/2	4,800.65	1/2	4,443.39	1/2	4,086.12	1/2	3,728.86	1/2	3,371.59	1/2	3,014.33	1/2	2,657.07
3/4		3/4		3/4		3/4	4,793.21	3/4	4,435.95	3/4	4,078.67	3/4	3,721.41	3/4	3,364.15	3/4	3,006.88	3/4	2,649.62
10		10		10		10	4,785.76	10	4,428.50	10	4,071.23	10	3,713.97	10	3,356.70	10	2,999.44	10	2,642.18
1/4		1/4		1/4		1/4	4,778.32	1/4	4,421.06	1/4	4,063.79	1/4	3,706.53	1/4	3,349.26	1/4	2,992.00	1/4	2,634.74
1/2		1/2		1/2		1/2	4,770.88	1/2	4,413.62	1/2	4,056.35	1/2	3,699.09	1/2	3,341.82	1/2	2,984.56	1/2	2,627.29
3/4		3/4		3/4		3/4	4,763.44	3/4	4,406.17	3/4	4,048.90	3/4	3,691.64	3/4	3,334.37	3/4	2,977.11	3/4	2,619.85
11		11		11		11	4,755.99	11	4,398.73	11	4,041.46	11	3,684.20	11	3,326.93	11	2,969.67	11	2,612.40
1/4		1/4		1/4		1/4	4,748.55	1/4	4,391.28	1/4	4,034.02	1/4	3,676.76	1/4	3,319.49	1/4	2,962.23	1/4	2,604.96
1/2		1/2		1/2		1/2	4,741.11	1/2	4,383.84	1/2	4,026.58	1/2	3,669.31	1/2	3,312.05	1/2	2,954.79	1/2	2,597.52
3/4		3/4		3/4		3/4	4,733.67	3/4	4,376.40	3/4	4,019.13	3/4	3,661.87	3/4	3,304.60	3/4	2,947.34	3/4	2,590.07

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 ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 41'-03" FORWARD OF AFT BULKHEAD.

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



BARGE "HTCO 3075"

1 STBD

ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	2,582.63	0	2,225.37	0	1,868.10	0	1,510.84	0	1,153.58	0	796.31	0	437.98	0	99.17	0		0	
1/4	2,575.19	1/4	2,217.93	1/4	1,860.66	1/4	1,503.40	1/4	1,146.14	1/4	788.87	1/4	430.50	1/4	92.68	1/4		1/4	
1/2	2,567.75	1/2	2,210.49	1/2	1,853.22	1/2	1,495.96	1/2	1,138.69	1/2	781.43	1/2	423.05	1/2	86.21	1/2		1/2	
3/4	2,560.30	3/4	2,203.04	3/4	1,845.77	3/4	1,488.51	3/4	1,131.25	3/4	773.98	3/4	415.59	3/4	79.75	3/4		3/4	
1	2,552.86	1	2,195.60	1	1,838.33	1	1,481.07	1	1,123.80	1	766.54	1	408.14	1	73.28	1		1	
1/4	2,545.42	1/4	2,188.16	1/4	1,830.89	1/4	1,473.63	1/4	1,116.36	1/4	759.10	1/4	400.69	1/4	66.82	1/4		1/4	
1/2	2,537.98	1/2	2,180.71	1/2	1,823.45	1/2	1,466.19	1/2	1,108.92	1/2	751.66	1/2	393.33	1/2	60.56	1/2		1/2	
3/4	2,530.53	3/4	2,173.27	3/4	1,816.00	3/4	1,458.74	3/4	1,101.47	3/4	744.21	3/4	385.97	3/4	54.30	3/4		3/4	
2	2,523.09	2	2,165.82	2	1,808.56	2	1,451.30	2	1,094.03	2	736.77	2	378.62	2	48.04	2		2	
1/4	2,515.65	1/4	2,158.38	1/4	1,801.12	1/4	1,443.86	1/4	1,086.59	1/4	729.33	1/4	371.26	1/4	41.78	1/4		1/4	
1/2	2,508.21	1/2	2,150.94	1/2	1,793.68	1/2	1,436.41	1/2	1,079.15	1/2	721.88	1/2	363.93	1/2	36.91	1/2		1/2	
3/4	2,500.76	3/4	2,143.49	3/4	1,786.23	3/4	1,428.97	3/4	1,071.70	3/4	714.44	3/4	356.60	3/4	32.04	3/4		3/4	
3	2,493.32	3	2,136.05	3	1,778.79	3	1,421.52	3	1,064.26	3	706.99	3	349.27	3	27.17	3		3	
1/4	2,485.88	1/4	2,128.61	1/4	1,771.35	1/4	1,414.08	1/4	1,056.82	1/4	699.55	1/4	341.94	1/4	22.30	1/4		1/4	
1/2	2,478.43	1/2	2,121.17	1/2	1,763.91	1/2	1,406.64	1/2	1,049.38	1/2	692.11	1/2	334.70	1/2	18.82	1/2		1/2	
3/4	2,470.99	3/4	2,113.72	3/4	1,756.46	3/4	1,399.19	3/4	1,041.93	3/4	684.66	3/4	327.47	3/4		3/4		3/4	
4	2,463.54	4	2,106.28	4	1,749.02	4	1,391.75	4	1,034.49	4	677.22	4	320.23	4		4		4	
1/4	2,456.10	1/4	2,098.84	1/4	1,741.58	1/4	1,384.31	1/4	1,027.05	1/4	669.78	1/4	313.00	1/4		1/4		1/4	
1/2	2,448.66	1/2	2,091.40	1/2	1,734.13	1/2	1,376.87	1/2	1,019.60	1/2	662.34	1/2	305.80	1/2		1/2		1/2	
3/4	2,441.21	3/4	2,083.95	3/4	1,726.69	3/4	1,369.42	3/4	1,012.16	3/4	654.89	3/4	298.59	3/4		3/4		3/4	
5	2,433.77	5	2,076.51	5	1,719.24	5	1,361.98	5	1,004.71	5	647.45	5	291.39	5		5		5	
1/4	2,426.33	1/4	2,069.07	1/4	1,711.80	1/4	1,354.54	1/4	997.27	1/4	640.01	1/4	284.19	1/4		1/4		1/4	
1/2	2,418.89	1/2	2,061.63	1/2	1,704.36	1/2	1,347.10	1/2	989.83	1/2	632.57	1/2	277.08	1/2		1/2		1/2	
3/4	2,411.44	3/4	2,054.18	3/4	1,696.91	3/4	1,339.65	3/4	982.38	3/4	625.12	3/4	269.97	3/4		3/4		3/4	
6	2,404.00	6	2,046.74	6	1,689.47	6	1,332.21	6	974.94	6	617.68	6	262.87	6		6		6	
1/4	2,396.56	1/4	2,039.30	1/4	1,682.03	1/4	1,324.77	1/4	967.50	1/4	610.24	1/4	255.76	1/4		1/4		1/4	
1/2	2,389.12	1/2	2,031.85	1/2	1,674.59	1/2	1,317.33	1/2	960.06	1/2	602.80	1/2	248.68	1/2		1/2		1/2	
3/4	2,381.67	3/4	2,024.41	3/4	1,667.14	3/4	1,309.88	3/4	952.61	3/4	595.35	3/4	241.60	3/4		3/4		3/4	
7	2,374.23	7	2,016.96	7	1,659.70	7	1,302.44	7	945.17	7	587.91	7	234.53	7		7		7	
1/4	2,366.79	1/4	2,009.52	1/4	1,652.26	1/4	1,295.00	1/4	937.73	1/4	580.47	1/4	227.45	1/4		1/4		1/4	
1/2	2,359.35	1/2	2,002.08	1/2	1,644.82	1/2	1,287.55	1/2	930.29	1/2	573.03	1/2	220.47	1/2		1/2		1/2	
3/4	2,351.90	3/4	1,994.63	3/4	1,637.37	3/4	1,280.11	3/4	922.84	3/4	565.58	3/4	213.48	3/4		3/4		3/4	
8	2,344.46	8	1,987.19	8	1,629.93	8	1,272.66	8	915.40	8	558.14	8	206.50	8		8		8	
1/4	2,337.02	1/4	1,979.75	1/4	1,622.49	1/4	1,265.22	1/4	907.96	1/4	550.70	1/4	199.52	1/4		1/4		1/4	
1/2	2,329.57	1/2	1,972.31	1/2	1,615.05	1/2	1,257.78	1/2	900.52	1/2	543.25	1/2	192.57	1/2		1/2		1/2	
3/4	2,322.13	3/4	1,964.86	3/4	1,607.60	3/4	1,250.33	3/4	893.07	3/4	535.81	3/4	185.61	3/4		3/4		3/4	
9	2,314.68	9	1,957.42	9	1,600.16	9	1,242.89	9	885.63	9	528.36	9	178.66	9		9		9	
1/4	2,307.24	1/4	1,949.98	1/4	1,592.72	1/4	1,235.45	1/4	878.19	1/4	520.92	1/4	171.71	1/4		1/4		1/4	
1/2	2,299.80	1/2	1,942.54	1/2	1,585.27	1/2	1,228.01	1/2	870.74	1/2	513.38	1/2	165.03	1/2		1/2		1/2	
3/4	2,292.35	3/4	1,935.09	3/4	1,577.83	3/4	1,220.56	3/4	863.30	3/4	505.83	3/4	158.35	3/4		3/4		3/4	
10	2,284.91	10	1,927.65	10	1,570.38	10	1,213.12	10	855.85	10	498.29	10	151.68	10		10		10	
1/4	2,277.47	1/4	1,920.21	1/4	1,562.94	1/4	1,205.68	1/4	848.41	1/4	490.75	1/4	145.00	1/4		1/4		1/4	
1/2	2,270.03	1/2	1,912.77	1/2	1,555.50	1/2	1,198.24	1/2	840.97	1/2	483.17	1/2	138.41	1/2		1/2		1/2	
3/4	2,262.58	3/4	1,905.32	3/4	1,548.05	3/4	1,190.79	3/4	833.52	3/4	475.59	3/4	131.83	3/4		3/4		3/4	
11	2,255.14	11	1,897.88	11	1,540.61	11	1,183.35	11	826.08	11	468.01	11	125.24	11		11		11	
1/4	2,247.70	1/4	1,890.44	1/4	1,533.17	1/4	1,175.91	1/4	818.64	1/4	460.43	1/4	118.66	1/4		1/4		1/4	
1/2	2,240.26	1/2	1,882.99	1/2	1,525.73	1/2	1,168.47	1/2	811.20	1/2	452.95	1/2	112.16	1/2		1/2		1/2	
3/4	2,232.81	3/4	1,875.55	3/4	1,518.28	3/4	1,161.02	3/4	803.75	3/4	445.46	3/4	105.67	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/24/2019 SW
RECALCULATED: 06/25/2019 CL
VERIFIED: 05/08/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2024

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



BARGE "HTCO 3075"

2 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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		0		0	4,787.30	0	4,430.84	0	4,069.83	0	3,708.83	0	3,347.82	0	2,986.81
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,780.16	1/4	4,423.32	1/4	4,062.31	1/4	3,701.31	1/4	3,340.30	1/4	2,979.29
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,773.02	1/2	4,415.80	1/2	4,054.79	1/2	3,693.79	1/2	3,332.78	1/2	2,971.77
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,765.88	3/4	4,408.28	3/4	4,047.27	3/4	3,686.26	3/4	3,325.25	3/4	2,964.25
1	1	1	1	1	1	1	1	1	5,087.71	1	4,758.73	1	4,400.76	1	4,039.75	1	3,678.74	1	3,317.73
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	5,083.45	1/4	4,751.59	1/4	4,393.24	1/4	4,032.23	1/4	3,671.22	1/4	3,310.21
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	5,078.13	1/2	4,744.45	1/2	4,385.72	1/2	4,024.71	1/2	3,663.70	1/2	3,302.69
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	5,072.80	3/4	4,737.31	3/4	4,378.19	3/4	4,017.19	3/4	3,656.18	3/4	3,295.17
2	2	2	2	2	2	2	2	2	5,067.48	2	4,730.16	2	4,370.67	2	4,009.67	2	3,648.66	2	3,287.65
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	5,062.15	1/4	4,723.02	1/4	4,363.15	1/4	4,002.15	1/4	3,641.14	1/4	3,280.13
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	5,055.80	1/2	4,715.79	1/2	4,355.63	1/2	3,994.63	1/2	3,633.62	1/2	3,272.61
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	5,049.45	3/4	4,708.55	3/4	4,348.11	3/4	3,987.10	3/4	3,626.09	3/4	3,265.09
3	3	3	3	3	3	3	3	3	5,043.09	3	4,701.32	3	4,340.59	3	3,979.58	3	3,618.57	3	3,257.57
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	5,036.74	1/4	4,694.08	1/4	4,333.07	1/4	3,972.06	1/4	3,611.05	1/4	3,250.05
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	5,029.73	1/2	4,686.56	1/2	4,325.55	1/2	3,964.54	1/2	3,603.53	1/2	3,242.53
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	5,022.72	3/4	4,679.04	3/4	4,318.03	3/4	3,957.02	3/4	3,596.01	3/4	3,235.00
4	4	4	4	4	4	4	4	4	5,015.71	4	4,671.51	4	4,310.51	4	3,949.50	4	3,588.49	4	3,227.48
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	5,008.70	1/4	4,663.99	1/4	4,302.99	1/4	3,941.98	1/4	3,580.97	1/4	3,219.96
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	5,001.56	1/2	4,656.47	1/2	4,295.47	1/2	3,934.46	1/2	3,573.45	1/2	3,212.44
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,994.42	3/4	4,648.95	3/4	4,287.94	3/4	3,926.93	3/4	3,565.93	3/4	3,204.92
5	5	5	5	5	5	5	5	5	4,987.28	5	4,641.43	5	4,280.42	5	3,919.41	5	3,558.41	5	3,197.40
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,980.14	1/4	4,633.91	1/4	4,272.90	1/4	3,911.89	1/4	3,550.89	1/4	3,189.88
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,973.00	1/2	4,626.39	1/2	4,265.38	1/2	3,904.37	1/2	3,543.37	1/2	3,182.36
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,965.86	3/4	4,618.87	3/4	4,257.86	3/4	3,896.85	3/4	3,535.84	3/4	3,174.83
6	6	6	6	6	6	6	6	6	4,958.71	6	4,611.35	6	4,250.34	6	3,889.33	6	3,528.32	6	3,167.31
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,951.57	1/4	4,603.83	1/4	4,242.82	1/4	3,881.81	1/4	3,520.80	1/4	3,159.79
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,944.43	1/2	4,596.31	1/2	4,235.30	1/2	3,874.29	1/2	3,513.28	1/2	3,152.27
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,937.29	3/4	4,588.79	3/4	4,227.77	3/4	3,866.77	3/4	3,505.76	3/4	3,144.75
7	7	7	7	7	7	7	7	7	4,930.14	7	4,581.26	7	4,220.25	7	3,859.25	7	3,498.24	7	3,137.23
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,923.00	1/4	4,573.74	1/4	4,212.73	1/4	3,851.73	1/4	3,490.72	1/4	3,129.71
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,915.86	1/2	4,566.22	1/2	4,205.21	1/2	3,844.21	1/2	3,483.20	1/2	3,122.19
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,908.72	3/4	4,558.70	3/4	4,197.69	3/4	3,836.68	3/4	3,475.67	3/4	3,114.67
8	8	8	8	8	8	8	8	8	4,901.57	8	4,551.18	8	4,190.17	8	3,829.16	8	3,468.15	8	3,107.15
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,894.43	1/4	4,543.66	1/4	4,182.65	1/4	3,821.64	1/4	3,460.63	1/4	3,099.63
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,887.29	1/2	4,536.14	1/2	4,175.13	1/2	3,814.12	1/2	3,453.11	1/2	3,092.11
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,880.15	3/4	4,528.62	3/4	4,167.61	3/4	3,806.60	3/4	3,445.59	3/4	3,084.58
9	9	9	9	9	9	9	9	9	4,873.00	9	4,521.09	9	4,160.09	9	3,799.08	9	3,438.07	9	3,077.06
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,865.86	1/4	4,513.57	1/4	4,152.57	1/4	3,791.56	1/4	3,430.55	1/4	3,069.54
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,858.72	1/2	4,506.05	1/2	4,145.05	1/2	3,784.04	1/2	3,423.03	1/2	3,062.02
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,851.58	3/4	4,498.53	3/4	4,137.52	3/4	3,776.51	3/4	3,415.51	3/4	3,054.50
10	10	10	10	10	10	10	10	10	4,844.44	10	4,491.01	10	4,130.00	10	3,768.99	10	3,407.99	10	3,046.98
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,837.30	1/4	4,483.49	1/4	4,122.48	1/4	3,761.47	1/4	3,400.47	1/4	3,039.46
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,830.16	1/2	4,475.97	1/2	4,114.96	1/2	3,753.95	1/2	3,392.95	1/2	3,031.94
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,823.02	3/4	4,468.45	3/4	4,107.44	3/4	3,746.43	3/4	3,385.42	3/4	3,024.41
11	11	11	11	11	11	11	11	11	4,815.87	11	4,460.93	11	4,099.92	11	3,738.91	11	3,377.90	11	3,016.89
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,808.73	1/4	4,453.41	1/4	4,092.40	1/4	3,731.39	1/4	3,370.38	1/4	3,009.37
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,801.59	1/2	4,445.89	1/2	4,084.88	1/2	3,723.87	1/2	3,362.86	1/2	3,001.85
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,794.45	3/4	4,438.36	3/4	4,077.35	3/4	3,716.35	3/4	3,355.34	3/4	2,994.33

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 ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 41'-03" FORWARD OF AFT BULKHEAD.

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



BARGE "HTCO 3075"

2 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	2,625.80	0	2,264.79	0	1,903.78	0	1,542.78	0	1,181.77	0	820.76	0	459.75	0	104.61	0		0	
1/4	2,618.28	1/4	2,257.27	1/4	1,896.26	1/4	1,535.26	1/4	1,174.25	1/4	813.24	1/4	452.23	1/4	97.68	1/4		1/4	
1/2	2,610.76	1/2	2,249.75	1/2	1,888.74	1/2	1,527.74	1/2	1,166.73	1/2	805.72	1/2	444.71	1/2	90.75	1/2		1/2	
3/4	2,603.24	3/4	2,242.23	3/4	1,881.22	3/4	1,520.21	3/4	1,159.21	3/4	798.20	3/4	437.19	3/4	83.81	3/4		3/4	
1	2,595.72	1	2,234.71	1	1,873.70	1	1,512.69	1	1,151.69	1	790.68	1	429.67	1	76.88	1		1	
1/4	2,588.20	1/4	2,227.19	1/4	1,866.18	1/4	1,505.17	1/4	1,144.17	1/4	783.16	1/4	422.15	1/4	69.95	1/4		1/4	
1/2	2,580.68	1/2	2,219.67	1/2	1,858.66	1/2	1,497.65	1/2	1,136.65	1/2	775.64	1/2	414.63	1/2	63.14	1/2		1/2	
3/4	2,573.15	3/4	2,212.15	3/4	1,851.14	3/4	1,490.13	3/4	1,129.12	3/4	768.11	3/4	407.11	3/4	56.33	3/4		3/4	
2	2,565.63	2	2,204.63	2	1,843.62	2	1,482.61	2	1,121.60	2	760.59	2	399.59	2	49.52	2		2	
1/4	2,558.11	1/4	2,197.11	1/4	1,836.10	1/4	1,475.09	1/4	1,114.08	1/4	753.07	1/4	392.07	1/4	42.71	1/4		1/4	
1/2	2,550.59	1/2	2,189.59	1/2	1,828.58	1/2	1,467.57	1/2	1,106.56	1/2	745.55	1/2	384.55	1/2	37.43	1/2		1/2	
3/4	2,543.07	3/4	2,182.06	3/4	1,821.05	3/4	1,460.05	3/4	1,099.04	3/4	738.03	3/4	377.02	3/4	32.15	3/4		3/4	
3	2,535.55	3	2,174.54	3	1,813.53	3	1,452.53	3	1,091.52	3	730.51	3	369.50	3	26.87	3		3	
1/4	2,528.03	1/4	2,167.02	1/4	1,806.01	1/4	1,445.01	1/4	1,084.00	1/4	722.99	1/4	361.98	1/4	21.59	1/4		1/4	
1/2	2,520.51	1/2	2,159.50	1/2	1,798.49	1/2	1,437.49	1/2	1,076.48	1/2	715.47	1/2	354.46	1/2	18.06	1/2		1/2	
3/4	2,512.99	3/4	2,151.98	3/4	1,790.97	3/4	1,429.96	3/4	1,068.95	3/4	707.94	3/4	346.94	3/4		3/4		3/4	
4	2,505.47	4	2,144.46	4	1,783.45	4	1,422.44	4	1,061.43	4	700.42	4	339.42	4		4		4	
1/4	2,497.95	1/4	2,136.94	1/4	1,775.93	1/4	1,414.92	1/4	1,053.91	1/4	692.90	1/4	331.90	1/4		1/4		1/4	
1/2	2,490.43	1/2	2,129.42	1/2	1,768.41	1/2	1,407.40	1/2	1,046.39	1/2	685.38	1/2	324.38	1/2		1/2		1/2	
3/4	2,482.90	3/4	2,121.89	3/4	1,760.88	3/4	1,399.88	3/4	1,038.87	3/4	677.86	3/4	316.85	3/4		3/4		3/4	
5	2,475.38	5	2,114.37	5	1,753.36	5	1,392.36	5	1,031.35	5	670.34	5	309.33	5		5		5	
1/4	2,467.86	1/4	2,106.85	1/4	1,745.84	1/4	1,384.84	1/4	1,023.83	1/4	662.82	1/4	301.81	1/4		1/4		1/4	
1/2	2,460.34	1/2	2,099.33	1/2	1,738.32	1/2	1,377.32	1/2	1,016.31	1/2	655.30	1/2	294.29	1/2		1/2		1/2	
3/4	2,452.82	3/4	2,091.81	3/4	1,730.80	3/4	1,369.79	3/4	1,008.78	3/4	647.78	3/4	286.77	3/4		3/4		3/4	
6	2,445.30	6	2,084.29	6	1,723.28	6	1,362.27	6	1,001.26	6	640.26	6	279.25	6		6		6	
1/4	2,437.78	1/4	2,076.77	1/4	1,715.76	1/4	1,354.75	1/4	993.74	1/4	632.74	1/4	271.73	1/4		1/4		1/4	
1/2	2,430.26	1/2	2,069.25	1/2	1,708.24	1/2	1,347.23	1/2	986.22	1/2	625.22	1/2	264.21	1/2		1/2		1/2	
3/4	2,422.73	3/4	2,061.72	3/4	1,700.72	3/4	1,339.71	3/4	978.70	3/4	617.69	3/4	256.69	3/4		3/4		3/4	
7	2,415.21	7	2,054.20	7	1,693.20	7	1,332.19	7	971.18	7	610.17	7	249.17	7		7		7	
1/4	2,407.69	1/4	2,046.68	1/4	1,685.68	1/4	1,324.67	1/4	963.66	1/4	602.65	1/4	241.65	1/4		1/4		1/4	
1/2	2,400.17	1/2	2,039.16	1/2	1,678.16	1/2	1,317.15	1/2	956.14	1/2	595.13	1/2	234.13	1/2		1/2		1/2	
3/4	2,392.65	3/4	2,031.64	3/4	1,670.63	3/4	1,309.63	3/4	948.62	3/4	587.61	3/4	226.60	3/4		3/4		3/4	
8	2,385.13	8	2,024.12	8	1,663.11	8	1,302.11	8	941.10	8	580.09	8	219.08	8		8		8	
1/4	2,377.61	1/4	2,016.60	1/4	1,655.59	1/4	1,294.59	1/4	933.58	1/4	572.57	1/4	211.56	1/4		1/4		1/4	
1/2	2,370.09	1/2	2,009.08	1/2	1,648.07	1/2	1,287.07	1/2	926.06	1/2	565.05	1/2	204.04	1/2		1/2		1/2	
3/4	2,362.57	3/4	2,001.56	3/4	1,640.55	3/4	1,279.54	3/4	918.53	3/4	557.53	3/4	196.52	3/4		3/4		3/4	
9	2,355.05	9	1,994.04	9	1,633.03	9	1,272.02	9	911.01	9	550.01	9	189.00	9		9		9	
1/4	2,347.53	1/4	1,986.52	1/4	1,625.51	1/4	1,264.50	1/4	903.49	1/4	542.49	1/4	181.48	1/4		1/4		1/4	
1/2	2,340.01	1/2	1,979.00	1/2	1,617.99	1/2	1,256.98	1/2	895.97	1/2	534.97	1/2	174.40	1/2		1/2		1/2	
3/4	2,332.48	3/4	1,971.47	3/4	1,610.46	3/4	1,249.46	3/4	888.45	3/4	527.44	3/4	167.31	3/4		3/4		3/4	
10	2,324.96	10	1,963.95	10	1,602.94	10	1,241.94	10	880.93	10	519.92	10	160.23	10		10		10	
1/4	2,317.44	1/4	1,956.43	1/4	1,595.42	1/4	1,234.42	1/4	873.41	1/4	512.40	1/4	153.15	1/4		1/4		1/4	
1/2	2,309.92	1/2	1,948.91	1/2	1,587.90	1/2	1,226.90	1/2	865.89	1/2	504.88	1/2	146.22	1/2		1/2		1/2	
3/4	2,302.40	3/4	1,941.39	3/4	1,580.38	3/4	1,219.37	3/4	858.36	3/4	497.36	3/4	139.28	3/4		3/4		3/4	
11	2,294.88	11	1,933.87	11	1,572.86	11	1,211.85	11	850.84	11	489.84	11	132.35	11		11		11	
1/4	2,287.36	1/4	1,926.35	1/4	1,565.34	1/4	1,204.33	1/4	843.32	1/4	482.32	1/4	125.42	1/4		1/4		1/4	
1/2	2,279.84	1/2	1,918.83	1/2	1,557.82	1/2	1,196.81	1/2	835.80	1/2	474.80	1/2	118.48	1/2		1/2		1/2	
3/4	2,272.31	3/4	1,911.30	3/4	1,550.30	3/4	1,189.29	3/4	828.28	3/4	467.27	3/4	111.55	3/4		3/4		3/4	

STRAPPED: 06/24/2019 SW
RECALCULATED: 06/25/2019 CL
VERIFIED: 05/08/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2024

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "HTCO 3075"

2 STBD

ULLAGE TABLE

HERMETIC

GAUGE HEIGHT 17'-03"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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		0		0	4,773.02	0	4,415.80	0	4,054.79	0	3,693.79	0	3,332.78	0	2,971.77
1/4		1/4		1/4		1/4		1/4	4,765.88	1/4	4,408.28	1/4	4,047.27	1/4	3,686.26	1/4	3,325.25	1/4	2,964.25
1/2		1/2		1/2		1/2		1/2	5,087.71	1/2	4,758.73	1/2	4,400.76	1/2	4,039.75	1/2	3,678.74	1/2	3,317.73
3/4		3/4		3/4		3/4		3/4	5,083.45	3/4	4,751.59	3/4	4,393.24	3/4	4,032.23	3/4	3,671.22	3/4	3,310.21
1		1		1		1		1	5,078.13	1	4,744.45	1	4,385.72	1	4,024.71	1	3,663.70	1	3,302.69
1/4		1/4		1/4		1/4		1/4	5,072.80	1/4	4,737.31	1/4	4,378.19	1/4	4,017.19	1/4	3,656.18	1/4	3,295.17
1/2		1/2		1/2		1/2		1/2	5,067.48	1/2	4,730.16	1/2	4,370.67	1/2	4,009.67	1/2	3,648.66	1/2	3,287.65
3/4		3/4		3/4		3/4		3/4	5,062.15	3/4	4,723.02	3/4	4,363.15	3/4	4,002.15	3/4	3,641.14	3/4	3,280.13
2		2		2		2		2	5,055.80	2	4,715.79	2	4,355.63	2	3,994.63	2	3,633.62	2	3,272.61
1/4		1/4		1/4		1/4		1/4	5,049.45	1/4	4,708.55	1/4	4,348.11	1/4	3,987.10	1/4	3,626.09	1/4	3,265.09
1/2		1/2		1/2		1/2		1/2	5,043.09	1/2	4,701.32	1/2	4,340.59	1/2	3,979.58	1/2	3,618.57	1/2	3,257.57
3/4		3/4		3/4		3/4		3/4	5,036.74	3/4	4,694.08	3/4	4,333.07	3/4	3,972.06	3/4	3,611.05	3/4	3,250.05
3		3		3		3		3	5,029.73	3	4,686.56	3	4,325.55	3	3,964.54	3	3,603.53	3	3,242.53
1/4		1/4		1/4		1/4		1/4	5,022.72	1/4	4,679.04	1/4	4,318.03	1/4	3,957.02	1/4	3,596.01	1/4	3,235.01
1/2		1/2		1/2		1/2		1/2	5,015.71	1/2	4,671.51	1/2	4,310.51	1/2	3,949.50	1/2	3,588.49	1/2	3,227.48
3/4		3/4		3/4		3/4		3/4	5,008.70	3/4	4,663.99	3/4	4,302.99	3/4	3,941.98	3/4	3,580.97	3/4	3,219.96
4		4		4		4		4	5,001.56	4	4,656.47	4	4,295.47	4	3,934.46	4	3,573.45	4	3,212.44
1/4		1/4		1/4		1/4		1/4	4,994.42	1/4	4,648.95	1/4	4,287.94	1/4	3,926.93	1/4	3,565.93	1/4	3,204.92
1/2		1/2		1/2		1/2		1/2	4,987.28	1/2	4,641.43	1/2	4,280.42	1/2	3,919.41	1/2	3,558.41	1/2	3,197.40
3/4		3/4		3/4		3/4		3/4	4,980.14	3/4	4,633.91	3/4	4,272.90	3/4	3,911.89	3/4	3,550.89	3/4	3,189.88
5		5		5		5		5	4,973.00	5	4,626.39	5	4,265.38	5	3,904.37	5	3,543.37	5	3,182.36
1/4		1/4		1/4		1/4		1/4	4,965.86	1/4	4,618.87	1/4	4,257.86	1/4	3,896.85	1/4	3,535.84	1/4	3,174.83
1/2		1/2		1/2		1/2		1/2	4,958.71	1/2	4,611.35	1/2	4,250.34	1/2	3,889.33	1/2	3,528.32	1/2	3,167.31
3/4		3/4		3/4		3/4		3/4	4,951.57	3/4	4,603.83	3/4	4,242.82	3/4	3,881.81	3/4	3,520.80	3/4	3,159.79
6		6		6		6		6	4,944.43	6	4,596.31	6	4,235.30	6	3,874.29	6	3,513.28	6	3,152.27
1/4		1/4		1/4		1/4		1/4	4,937.29	1/4	4,588.79	1/4	4,227.77	1/4	3,866.77	1/4	3,505.76	1/4	3,144.75
1/2		1/2		1/2		1/2		1/2	4,930.14	1/2	4,581.26	1/2	4,220.25	1/2	3,859.25	1/2	3,498.24	1/2	3,137.23
3/4		3/4		3/4		3/4		3/4	4,923.00	3/4	4,573.74	3/4	4,212.73	3/4	3,851.73	3/4	3,490.72	3/4	3,129.71
7		7		7		7		7	4,915.86	7	4,566.22	7	4,205.21	7	3,844.21	7	3,483.20	7	3,122.19
1/4		1/4		1/4		1/4		1/4	4,908.72	1/4	4,558.70	1/4	4,197.69	1/4	3,836.68	1/4	3,475.67	1/4	3,114.67
1/2		1/2		1/2		1/2		1/2	4,901.57	1/2	4,551.18	1/2	4,190.17	1/2	3,829.16	1/2	3,468.15	1/2	3,107.15
3/4		3/4		3/4		3/4		3/4	4,894.43	3/4	4,543.66	3/4	4,182.65	3/4	3,821.64	3/4	3,460.63	3/4	3,099.63
8		8		8		8		8	4,887.29	8	4,536.14	8	4,175.13	8	3,814.12	8	3,453.11	8	3,092.11
1/4		1/4		1/4		1/4		1/4	4,880.15	1/4	4,528.62	1/4	4,167.61	1/4	3,806.60	1/4	3,445.59	1/4	3,084.58
1/2		1/2		1/2		1/2		1/2	4,873.00	1/2	4,521.09	1/2	4,160.09	1/2	3,799.08	1/2	3,438.07	1/2	3,077.06
3/4		3/4		3/4		3/4		3/4	4,865.86	3/4	4,513.57	3/4	4,152.57	3/4	3,791.56	3/4	3,430.55	3/4	3,069.54
9		9		9		9		9	4,858.72	9	4,506.05	9	4,145.05	9	3,784.04	9	3,423.03	9	3,062.02
1/4		1/4		1/4		1/4		1/4	4,851.58	1/4	4,498.53	1/4	4,137.52	1/4	3,776.51	1/4	3,415.51	1/4	3,054.50
1/2		1/2		1/2		1/2		1/2	4,844.44	1/2	4,491.01	1/2	4,130.00	1/2	3,768.99	1/2	3,407.99	1/2	3,046.98
3/4		3/4		3/4		3/4		3/4	4,837.30	3/4	4,483.49	3/4	4,122.48	3/4	3,761.47	3/4	3,400.47	3/4	3,039.46
10		10		10		10		10	4,830.16	10	4,475.97	10	4,114.96	10	3,753.95	10	3,392.95	10	3,031.94
1/4		1/4		1/4		1/4		1/4	4,823.02	1/4	4,468.45	1/4	4,107.44	1/4	3,746.43	1/4	3,385.42	1/4	3,024.41
1/2		1/2		1/2		1/2		1/2	4,815.87	1/2	4,460.93	1/2	4,099.92	1/2	3,738.91	1/2	3,377.90	1/2	3,016.89
3/4		3/4		3/4		3/4		3/4	4,808.73	3/4	4,453.41	3/4	4,092.40	3/4	3,731.39	3/4	3,370.38	3/4	3,009.37
11		11		11		11		11	4,801.59	11	4,445.89	11	4,084.88	11	3,723.87	11	3,362.86	11	3,001.85
1/4		1/4		1/4		1/4		1/4	4,794.45	1/4	4,438.36	1/4	4,077.35	1/4	3,716.35	1/4	3,355.34	1/4	2,994.33
1/2		1/2		1/2		1/2		1/2	4,787.30	1/2	4,430.84	1/2	4,069.83	1/2	3,708.83	1/2	3,347.82	1/2	2,986.81
3/4		3/4		3/4		3/4		3/4	4,780.16	3/4	4,423.32	3/4	4,062.31	3/4	3,701.31	3/4	3,340.30	3/4	2,979.29

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 ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 41'-03" FORWARD OF AFT BULKHEAD.

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



BARGE "HTCO 3075"

2 STBD

ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	2,610.76	0	2,249.75	0	1,888.74	0	1,527.74	0	1,166.73	0	805.72	0	444.71	0	90.75	0		0	
1/4	2,603.24	1/4	2,242.23	1/4	1,881.22	1/4	1,520.21	1/4	1,159.21	1/4	798.20	1/4	437.19	1/4	83.81	1/4		1/4	
1/2	2,595.72	1/2	2,234.71	1/2	1,873.70	1/2	1,512.69	1/2	1,151.69	1/2	790.68	1/2	429.67	1/2	76.88	1/2		1/2	
3/4	2,588.20	3/4	2,227.19	3/4	1,866.18	3/4	1,505.17	3/4	1,144.17	3/4	783.16	3/4	422.15	3/4	69.95	3/4		3/4	
1	2,580.68	1	2,219.67	1	1,858.66	1	1,497.65	1	1,136.65	1	775.64	1	414.63	1	63.14	1		1	
1/4	2,573.15	1/4	2,212.15	1/4	1,851.14	1/4	1,490.13	1/4	1,129.12	1/4	768.11	1/4	407.11	1/4	56.33	1/4		1/4	
1/2	2,565.63	1/2	2,204.63	1/2	1,843.62	1/2	1,482.61	1/2	1,121.60	1/2	760.59	1/2	399.59	1/2	49.52	1/2		1/2	
3/4	2,558.11	3/4	2,197.11	3/4	1,836.10	3/4	1,475.09	3/4	1,114.08	3/4	753.07	3/4	392.07	3/4	42.71	3/4		3/4	
2	2,550.59	2	2,189.59	2	1,828.58	2	1,467.57	2	1,106.56	2	745.55	2	384.55	2	37.43	2		2	
1/4	2,543.07	1/4	2,182.06	1/4	1,821.05	1/4	1,460.05	1/4	1,099.04	1/4	738.03	1/4	377.02	1/4	32.15	1/4		1/4	
1/2	2,535.55	1/2	2,174.54	1/2	1,813.53	1/2	1,452.53	1/2	1,091.52	1/2	730.51	1/2	369.50	1/2	26.87	1/2		1/2	
3/4	2,528.03	3/4	2,167.02	3/4	1,806.01	3/4	1,445.01	3/4	1,084.00	3/4	722.99	3/4	361.98	3/4	21.59	3/4		3/4	
3	2,520.51	3	2,159.50	3	1,798.49	3	1,437.49	3	1,076.48	3	715.47	3	354.46	3	18.06	3		3	
1/4	2,512.99	1/4	2,151.98	1/4	1,790.97	1/4	1,429.96	1/4	1,068.95	1/4	707.94	1/4	346.94	1/4		1/4		1/4	
1/2	2,505.47	1/2	2,144.46	1/2	1,783.45	1/2	1,422.44	1/2	1,061.43	1/2	700.42	1/2	339.42	1/2		1/2		1/2	
3/4	2,497.95	3/4	2,136.94	3/4	1,775.93	3/4	1,414.92	3/4	1,053.91	3/4	692.90	3/4	331.90	3/4		3/4		3/4	
4	2,490.43	4	2,129.42	4	1,768.41	4	1,407.40	4	1,046.39	4	685.38	4	324.38	4		4		4	
1/4	2,482.90	1/4	2,121.89	1/4	1,760.88	1/4	1,399.88	1/4	1,038.87	1/4	677.86	1/4	316.85	1/4		1/4		1/4	
1/2	2,475.38	1/2	2,114.37	1/2	1,753.36	1/2	1,392.36	1/2	1,031.35	1/2	670.34	1/2	309.33	1/2		1/2		1/2	
3/4	2,467.86	3/4	2,106.85	3/4	1,745.84	3/4	1,384.84	3/4	1,023.83	3/4	662.82	3/4	301.81	3/4		3/4		3/4	
5	2,460.34	5	2,099.33	5	1,738.32	5	1,377.32	5	1,016.31	5	655.30	5	294.29	5		5		5	
1/4	2,452.82	1/4	2,091.81	1/4	1,730.80	1/4	1,369.79	1/4	1,008.78	1/4	647.78	1/4	286.77	1/4		1/4		1/4	
1/2	2,445.30	1/2	2,084.29	1/2	1,723.28	1/2	1,362.27	1/2	1,001.26	1/2	640.26	1/2	279.25	1/2		1/2		1/2	
3/4	2,437.78	3/4	2,076.77	3/4	1,715.76	3/4	1,354.75	3/4	993.74	3/4	632.74	3/4	271.73	3/4		3/4		3/4	
6	2,430.26	6	2,069.25	6	1,708.24	6	1,347.23	6	986.22	6	625.22	6	264.21	6		6		6	
1/4	2,422.73	1/4	2,061.72	1/4	1,700.72	1/4	1,339.71	1/4	978.70	1/4	617.69	1/4	256.69	1/4		1/4		1/4	
1/2	2,415.21	1/2	2,054.20	1/2	1,693.20	1/2	1,332.19	1/2	971.18	1/2	610.17	1/2	249.17	1/2		1/2		1/2	
3/4	2,407.69	3/4	2,046.68	3/4	1,685.68	3/4	1,324.67	3/4	963.66	3/4	602.65	3/4	241.65	3/4		3/4		3/4	
7	2,400.17	7	2,039.16	7	1,678.16	7	1,317.15	7	956.14	7	595.13	7	234.13	7		7		7	
1/4	2,392.65	1/4	2,031.64	1/4	1,670.63	1/4	1,309.63	1/4	948.62	1/4	587.61	1/4	226.60	1/4		1/4		1/4	
1/2	2,385.13	1/2	2,024.12	1/2	1,663.11	1/2	1,302.11	1/2	941.10	1/2	580.09	1/2	219.08	1/2		1/2		1/2	
3/4	2,377.61	3/4	2,016.60	3/4	1,655.59	3/4	1,294.59	3/4	933.58	3/4	572.57	3/4	211.56	3/4		3/4		3/4	
8	2,370.09	8	2,009.08	8	1,648.07	8	1,287.07	8	926.06	8	565.05	8	204.04	8		8		8	
1/4	2,362.57	1/4	2,001.56	1/4	1,640.55	1/4	1,279.54	1/4	918.53	1/4	557.53	1/4	196.52	1/4		1/4		1/4	
1/2	2,355.05	1/2	1,994.04	1/2	1,633.03	1/2	1,272.02	1/2	911.01	1/2	550.01	1/2	189.00	1/2		1/2		1/2	
3/4	2,347.53	3/4	1,986.52	3/4	1,625.51	3/4	1,264.50	3/4	903.49	3/4	542.49	3/4	181.48	3/4		3/4		3/4	
9	2,340.01	9	1,979.00	9	1,617.99	9	1,256.98	9	895.97	9	534.97	9	174.40	9		9		9	
1/4	2,332.48	1/4	1,971.47	1/4	1,610.46	1/4	1,249.46	1/4	888.45	1/4	527.44	1/4	167.31	1/4		1/4		1/4	
1/2	2,324.96	1/2	1,963.95	1/2	1,602.94	1/2	1,241.94	1/2	880.93	1/2	519.92	1/2	160.23	1/2		1/2		1/2	
3/4	2,317.44	3/4	1,956.43	3/4	1,595.42	3/4	1,234.42	3/4	873.41	3/4	512.40	3/4	153.15	3/4		3/4		3/4	
10	2,309.92	10	1,948.91	10	1,587.90	10	1,226.90	10	865.89	10	504.88	10	146.22	10		10		10	
1/4	2,302.40	1/4	1,941.39	1/4	1,580.38	1/4	1,219.37	1/4	858.36	1/4	497.36	1/4	139.28	1/4		1/4		1/4	
1/2	2,294.88	1/2	1,933.87	1/2	1,572.86	1/2	1,211.85	1/2	850.84	1/2	489.84	1/2	132.35	1/2		1/2		1/2	
3/4	2,287.36	3/4	1,926.35	3/4	1,565.34	3/4	1,204.33	3/4	843.32	3/4	482.32	3/4	125.42	3/4		3/4		3/4	
11	2,279.84	11	1,918.83	11	1,557.82	11	1,196.81	11	835.80	11	474.80	11	118.48	11		11		11	
1/4	2,272.31	1/4	1,911.30	1/4	1,550.30	1/4	1,189.29	1/4	828.28	1/4	467.27	1/4	111.55	1/4		1/4		1/4	
1/2	2,264.79	1/2	1,903.78	1/2	1,542.78	1/2	1,181.77	1/2	820.76	1/2	459.75	1/2	104.61	1/2		1/2		1/2	
3/4	2,257.27	3/4	1,896.26	3/4	1,535.26	3/4	1,174.25	3/4	813.24	3/4	452.23	3/4	97.68	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/24/2019 SW
RECALCULATED: 06/25/2019 CL
VERIFIED: 05/08/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2024

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



BARGE "HTCO 3075"

3 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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		0		0	3,871.08	0	3,763.27	0	3,655.46	0	3,547.65	0	3,327.70	0	2,970.67
1/4		1/4		1/4		1/4		1/4	3,868.83	1/4	3,761.03	1/4	3,653.22	1/4	3,545.41	1/4	3,320.26	1/4	2,963.23
1/2		1/2		1/2		1/2		1/2	3,866.58	1/2	3,758.78	1/2	3,650.97	1/2	3,543.16	1/2	3,312.82	1/2	2,955.79
3/4		3/4		3/4		3/4		3/4	3,864.34	3/4	3,756.53	3/4	3,648.72	3/4	3,540.92	3/4	3,305.38	3/4	2,948.35
1		1		1		1		1	3,862.09	1	3,754.29	1	3,646.48	1	3,538.67	1	3,297.95	1	2,940.92
1/4		1/4		1/4		1/4		1/4	3,963.23	1/4	3,859.85	1/4	3,752.04	1/4	3,644.23	1/4	3,536.43	1/4	3,290.51
1/2		1/2		1/2		1/2		1/2	3,961.90	1/2	3,857.60	1/2	3,749.79	1/2	3,641.98	1/2	3,534.18	1/2	3,283.07
3/4		3/4		3/4		3/4		3/4	3,960.24	3/4	3,855.36	3/4	3,747.55	3/4	3,639.74	3/4	3,531.93	3/4	3,275.63
2		2		2		2		2	3,958.58	2	3,853.11	2	3,745.30	2	3,637.49	2	3,529.69	2	3,268.19
1/4		1/4		1/4		1/4		1/4	3,956.91	1/4	3,850.87	1/4	3,743.06	1/4	3,635.25	1/4	3,527.44	1/4	3,260.75
1/2		1/2		1/2		1/2		1/2	3,955.25	1/2	3,848.62	1/2	3,740.81	1/2	3,633.00	1/2	3,525.19	1/2	3,253.31
3/4		3/4		3/4		3/4		3/4	3,953.26	3/4	3,846.37	3/4	3,738.56	3/4	3,630.76	3/4	3,522.87	3/4	3,245.87
3		3		3		3		3	3,951.26	3	3,844.13	3	3,736.32	3	3,628.51	3	3,520.56	3	3,238.44
1/4		1/4		1/4		1/4		1/4	3,949.27	1/4	3,841.88	1/4	3,734.07	1/4	3,626.27	1/4	3,518.24	1/4	3,231.00
1/2		1/2		1/2		1/2		1/2	3,947.27	1/2	3,839.63	1/2	3,731.82	1/2	3,624.02	1/2	3,515.92	1/2	3,223.56
3/4		3/4		3/4		3/4		3/4	3,945.07	3/4	3,837.39	3/4	3,729.58	3/4	3,621.77	3/4	3,513.05	3/4	3,216.12
4		4		4		4		4	3,942.87	4	3,835.14	4	3,727.33	4	3,619.53	4	3,510.17	4	3,208.69
1/4		1/4		1/4		1/4		1/4	3,940.66	1/4	3,832.90	1/4	3,725.09	1/4	3,617.28	1/4	3,507.30	1/4	3,201.25
1/2		1/2		1/2		1/2		1/2	3,938.46	1/2	3,830.65	1/2	3,722.84	1/2	3,615.03	1/2	3,504.42	1/2	3,193.81
3/4		3/4		3/4		3/4		3/4	3,936.21	3/4	3,828.40	3/4	3,720.60	3/4	3,612.79	3/4	3,500.82	3/4	3,186.37
5		5		5		5		5	3,933.97	5	3,826.16	5	3,718.35	5	3,610.54	5	3,497.22	5	3,178.94
1/4		1/4		1/4		1/4		1/4	3,931.72	1/4	3,823.91	1/4	3,716.11	1/4	3,608.30	1/4	3,493.61	1/4	3,171.50
1/2		1/2		1/2		1/2		1/2	3,929.47	1/2	3,821.66	1/2	3,713.86	1/2	3,606.05	1/2	3,490.01	1/2	3,164.06
3/4		3/4		3/4		3/4		3/4	3,927.23	3/4	3,819.42	3/4	3,711.61	3/4	3,603.80	3/4	3,485.63	3/4	3,156.62
6		6		6		6		6	3,924.98	6	3,817.17	6	3,709.37	6	3,601.56	6	3,481.26	6	3,149.19
1/4		1/4		1/4		1/4		1/4	3,922.74	1/4	3,814.93	1/4	3,707.12	1/4	3,599.31	1/4	3,476.88	1/4	3,141.75
1/2		1/2		1/2		1/2		1/2	3,920.49	1/2	3,812.68	1/2	3,704.87	1/2	3,597.06	1/2	3,472.50	1/2	3,134.31
3/4		3/4		3/4		3/4		3/4	3,918.24	3/4	3,810.44	3/4	3,702.63	3/4	3,594.82	3/4	3,467.35	3/4	3,126.87
7		7		7		7		7	3,916.00	7	3,808.19	7	3,700.38	7	3,592.57	7	3,462.20	7	3,119.43
1/4		1/4		1/4		1/4		1/4	3,913.75	1/4	3,805.95	1/4	3,698.14	1/4	3,590.33	1/4	3,457.04	1/4	3,111.99
1/2		1/2		1/2		1/2		1/2	3,911.50	1/2	3,803.70	1/2	3,695.89	1/2	3,588.08	1/2	3,451.89	1/2	3,104.55
3/4		3/4		3/4		3/4		3/4	3,909.26	3/4	3,801.45	3/4	3,693.64	3/4	3,585.84	3/4	3,445.97	3/4	3,097.11
8		8		8		8		8	3,907.01	8	3,799.21	8	3,691.40	8	3,583.59	8	3,440.04	8	3,089.68
1/4		1/4		1/4		1/4		1/4	3,904.77	1/4	3,796.96	1/4	3,689.15	1/4	3,581.35	1/4	3,434.12	1/4	3,082.24
1/2		1/2		1/2		1/2		1/2	3,902.52	1/2	3,794.71	1/2	3,686.90	1/2	3,579.10	1/2	3,428.19	1/2	3,074.80
3/4		3/4		3/4		3/4		3/4	3,900.28	3/4	3,792.47	3/4	3,684.66	3/4	3,576.85	3/4	3,421.49	3/4	3,067.36
9		9		9		9		9	3,898.03	9	3,790.22	9	3,682.41	9	3,574.61	9	3,414.79	9	3,059.93
1/4		1/4		1/4		1/4		1/4	3,895.79	1/4	3,787.98	1/4	3,680.17	1/4	3,572.36	1/4	3,408.08	1/4	3,052.49
1/2		1/2		1/2		1/2		1/2	3,893.54	1/2	3,785.73	1/2	3,677.92	1/2	3,570.11	1/2	3,401.38	1/2	3,045.05
3/4		3/4		3/4		3/4		3/4	3,891.29	3/4	3,783.48	3/4	3,675.68	3/4	3,567.87	3/4	3,394.12	3/4	3,037.61
10		10		10		10		10	3,889.05	10	3,781.24	10	3,673.43	10	3,565.62	10	3,386.85	10	3,030.18
1/4		1/4		1/4		1/4		1/4	3,886.80	1/4	3,778.99	1/4	3,671.19	1/4	3,563.38	1/4	3,379.59	1/4	3,022.74
1/2		1/2		1/2		1/2		1/2	3,884.55	1/2	3,776.74	1/2	3,668.94	1/2	3,561.13	1/2	3,372.32	1/2	3,015.30
3/4		3/4		3/4		3/4		3/4	3,882.31	3/4	3,774.50	3/4	3,666.69	3/4	3,558.88	3/4	3,364.88	3/4	3,007.86
11		11		11		11		11	3,880.06	11	3,772.25	11	3,664.45	11	3,556.64	11	3,357.45	11	3,000.43
1/4		1/4		1/4		1/4		1/4	3,877.82	1/4	3,770.01	1/4	3,662.20	1/4	3,554.39	1/4	3,350.01	1/4	2,992.99
1/2		1/2		1/2		1/2		1/2	3,875.57	1/2	3,767.76	1/2	3,659.95	1/2	3,552.14	1/2	3,342.57	1/2	2,985.55
3/4		3/4		3/4		3/4		3/4	3,873.32	3/4	3,765.52	3/4	3,657.71	3/4	3,549.90	3/4	3,335.13	3/4	2,978.11

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 ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 60'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "HTCO 3075"

3 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	2,613.65	0	2,256.63	0	1,899.60	0	1,542.58	0	1,185.55	0	828.53	0	471.51	0	116.30	0		0	
1/4	2,606.21	1/4	2,249.19	1/4	1,892.16	1/4	1,535.14	1/4	1,178.11	1/4	821.09	1/4	464.07	1/4	109.06	1/4		1/4	
1/2	2,598.77	1/2	2,241.75	1/2	1,884.72	1/2	1,527.70	1/2	1,170.67	1/2	813.65	1/2	456.63	1/2	101.82	1/2		1/2	
3/4	2,591.33	3/4	2,234.31	3/4	1,877.28	3/4	1,520.26	3/4	1,163.23	3/4	806.21	3/4	449.19	3/4	94.59	3/4		3/4	
1	2,583.90	1	2,226.87	1	1,869.85	1	1,512.83	1	1,155.80	1	798.78	1	441.75	1	87.35	1		1	
1/4	2,576.46	1/4	2,219.43	1/4	1,862.41	1/4	1,505.39	1/4	1,148.36	1/4	791.34	1/4	434.31	1/4	80.12	1/4		1/4	
1/2	2,569.02	1/2	2,211.99	1/2	1,854.97	1/2	1,497.95	1/2	1,140.92	1/2	783.90	1/2	426.87	1/2	72.88	1/2		1/2	
3/4	2,561.58	3/4	2,204.55	3/4	1,847.53	3/4	1,490.51	3/4	1,133.48	3/4	776.46	3/4	419.43	3/4	65.78	3/4		3/4	
2	2,554.15	2	2,197.12	2	1,840.10	2	1,483.07	2	1,126.05	2	769.03	2	412.00	2	58.68	2		2	
1/4	2,546.71	1/4	2,189.68	1/4	1,832.66	1/4	1,475.63	1/4	1,118.61	1/4	761.59	1/4	404.56	1/4	51.57	1/4		1/4	
1/2	2,539.27	1/2	2,182.24	1/2	1,825.22	1/2	1,468.19	1/2	1,111.17	1/2	754.15	1/2	397.12	1/2	44.47	1/2		1/2	
3/4	2,531.83	3/4	2,174.80	3/4	1,817.78	3/4	1,460.75	3/4	1,103.73	3/4	746.71	3/4	389.68	3/4	38.97	3/4		3/4	
3	2,524.39	3	2,167.37	3	1,810.35	3	1,453.32	3	1,096.30	3	739.27	3	382.25	3	33.47	3		3	
1/4	2,516.95	1/4	2,159.93	1/4	1,802.91	1/4	1,445.88	1/4	1,088.86	1/4	731.83	1/4	374.81	1/4	27.97	1/4		1/4	
1/2	2,509.51	1/2	2,152.49	1/2	1,795.47	1/2	1,438.44	1/2	1,081.42	1/2	724.39	1/2	367.37	1/2	22.47	1/2		1/2	
3/4	2,502.07	3/4	2,145.05	3/4	1,788.03	3/4	1,431.00	3/4	1,073.98	3/4	716.95	3/4	359.93	3/4	18.79	3/4		3/4	
4	2,494.64	4	2,137.62	4	1,780.59	4	1,423.57	4	1,066.55	4	709.52	4	352.50	4		4		4	
1/4	2,487.20	1/4	2,130.18	1/4	1,773.15	1/4	1,416.13	1/4	1,059.11	1/4	702.08	1/4	345.06	1/4		1/4		1/4	
1/2	2,479.76	1/2	2,122.74	1/2	1,765.71	1/2	1,408.69	1/2	1,051.67	1/2	694.64	1/2	337.62	1/2		1/2		1/2	
3/4	2,472.32	3/4	2,115.30	3/4	1,758.27	3/4	1,401.25	3/4	1,044.23	3/4	687.20	3/4	330.18	3/4		3/4		3/4	
5	2,464.89	5	2,107.87	5	1,750.84	5	1,393.82	5	1,036.79	5	679.77	5	322.75	5		5		5	
1/4	2,457.45	1/4	2,100.43	1/4	1,743.40	1/4	1,386.38	1/4	1,029.35	1/4	672.33	1/4	315.31	1/4		1/4		1/4	
1/2	2,450.01	1/2	2,092.99	1/2	1,735.96	1/2	1,378.94	1/2	1,021.91	1/2	664.89	1/2	307.87	1/2		1/2		1/2	
3/4	2,442.57	3/4	2,085.55	3/4	1,728.52	3/4	1,371.50	3/4	1,014.47	3/4	657.45	3/4	300.43	3/4		3/4		3/4	
6	2,435.14	6	2,078.11	6	1,721.09	6	1,364.07	6	1,007.04	6	650.02	6	292.99	6		6		6	
1/4	2,427.70	1/4	2,070.67	1/4	1,713.65	1/4	1,356.63	1/4	999.60	1/4	642.58	1/4	285.55	1/4		1/4		1/4	
1/2	2,420.26	1/2	2,063.23	1/2	1,706.21	1/2	1,349.19	1/2	992.16	1/2	635.14	1/2	278.11	1/2		1/2		1/2	
3/4	2,412.82	3/4	2,055.79	3/4	1,698.77	3/4	1,341.75	3/4	984.72	3/4	627.70	3/4	270.67	3/4		3/4		3/4	
7	2,405.39	7	2,048.36	7	1,691.34	7	1,334.31	7	977.29	7	620.27	7	263.24	7		7		7	
1/4	2,397.95	1/4	2,040.92	1/4	1,683.90	1/4	1,326.87	1/4	969.85	1/4	612.83	1/4	255.80	1/4		1/4		1/4	
1/2	2,390.51	1/2	2,033.48	1/2	1,676.46	1/2	1,319.43	1/2	962.41	1/2	605.39	1/2	248.36	1/2		1/2		1/2	
3/4	2,383.07	3/4	2,026.04	3/4	1,669.02	3/4	1,311.99	3/4	954.97	3/4	597.95	3/4	240.92	3/4		3/4		3/4	
8	2,375.63	8	2,018.61	8	1,661.59	8	1,304.56	8	947.54	8	590.51	8	233.49	8		8		8	
1/4	2,368.19	1/4	2,011.17	1/4	1,654.15	1/4	1,297.12	1/4	940.10	1/4	583.07	1/4	226.05	1/4		1/4		1/4	
1/2	2,360.75	1/2	2,003.73	1/2	1,646.71	1/2	1,289.68	1/2	932.66	1/2	575.63	1/2	218.61	1/2		1/2		1/2	
3/4	2,353.31	3/4	1,996.29	3/4	1,639.27	3/4	1,282.24	3/4	925.22	3/4	568.19	3/4	211.17	3/4		3/4		3/4	
9	2,345.88	9	1,988.86	9	1,631.83	9	1,274.81	9	917.79	9	560.76	9	203.74	9		9		9	
1/4	2,338.44	1/4	1,981.42	1/4	1,624.39	1/4	1,267.37	1/4	910.35	1/4	553.32	1/4	196.30	1/4		1/4		1/4	
1/2	2,331.00	1/2	1,973.98	1/2	1,616.95	1/2	1,259.93	1/2	902.91	1/2	545.88	1/2	188.86	1/2		1/2		1/2	
3/4	2,323.56	3/4	1,966.54	3/4	1,609.51	3/4	1,252.49	3/4	895.47	3/4	538.44	3/4	181.57	3/4		3/4		3/4	
10	2,316.13	10	1,959.11	10	1,602.08	10	1,245.06	10	888.03	10	531.01	10	174.29	10		10		10	
1/4	2,308.69	1/4	1,951.67	1/4	1,594.64	1/4	1,237.62	1/4	880.59	1/4	523.57	1/4	167.00	1/4		1/4		1/4	
1/2	2,301.25	1/2	1,944.23	1/2	1,587.20	1/2	1,230.18	1/2	873.15	1/2	516.13	1/2	159.71	1/2		1/2		1/2	
3/4	2,293.81	3/4	1,936.79	3/4	1,579.76	3/4	1,222.74	3/4	865.71	3/4	508.69	3/4	152.48	3/4		3/4		3/4	
11	2,286.38	11	1,929.35	11	1,572.33	11	1,215.31	11	858.28	11	501.26	11	145.24	11		11		11	
1/4	2,278.94	1/4	1,921.91	1/4	1,564.89	1/4	1,207.87	1/4	850.84	1/4	493.82	1/4	138.01	1/4		1/4		1/4	
1/2	2,271.50	1/2	1,914.47	1/2	1,557.45	1/2	1,200.43	1/2	843.40	1/2	486.38	1/2	130.77	1/2		1/2		1/2	
3/4	2,264.06	3/4	1,907.03	3/4	1,550.01	3/4	1,192.99	3/4	835.96	3/4	478.94	3/4	123.53	3/4		3/4		3/4	

STRAPPED: 06/24/2019 SW
RECALCULATED: 06/25/2019 CL
VERIFIED: 05/08/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2024

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "HTCO 3075"

3 STBD ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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		0	3,868.83	0	3,761.03	0	3,653.22	0	3,545.41	0	3,320.26	0	2,963.23		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,866.58	1/4	3,758.78	1/4	3,650.97	1/4	3,543.16	1/4	3,312.82	1/4	2,955.79		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,864.34	1/2	3,756.53	1/2	3,648.72	1/2	3,540.92	1/2	3,305.38	1/2	2,948.35		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,862.09	3/4	3,754.29	3/4	3,646.48	3/4	3,538.67	3/4	3,297.95	3/4	2,940.92		
1	1	1	1	1	1	1	3,963.23	1	3,859.85	1	3,752.04	1	3,644.23	1	3,536.43	1	3,290.51	1	2,933.48
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,961.90	1/4	3,857.60	1/4	3,749.79	1/4	3,641.98	1/4	3,534.18	1/4	3,283.07	1/4	2,926.04
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,960.24	1/2	3,855.36	1/2	3,747.55	1/2	3,639.74	1/2	3,531.93	1/2	3,275.63	1/2	2,918.60
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,958.58	3/4	3,853.11	3/4	3,745.30	3/4	3,637.49	3/4	3,529.69	3/4	3,268.19	3/4	2,911.17
2	2	2	2	2	2	2	3,956.91	2	3,850.87	2	3,743.06	2	3,635.25	2	3,527.44	2	3,260.75	2	2,903.73
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,955.25	1/4	3,848.62	1/4	3,740.81	1/4	3,633.00	1/4	3,525.19	1/4	3,253.31	1/4	2,896.29
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,953.26	1/2	3,846.37	1/2	3,738.56	1/2	3,630.76	1/2	3,522.87	1/2	3,245.87	1/2	2,888.85
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,951.26	3/4	3,844.13	3/4	3,736.32	3/4	3,628.51	3/4	3,520.56	3/4	3,238.44	3/4	2,881.42
3	3	3	3	3	3	3	3,949.27	3	3,841.88	3	3,734.07	3	3,626.27	3	3,518.24	3	3,231.00	3	2,873.98
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,947.27	1/4	3,839.63	1/4	3,731.82	1/4	3,624.02	1/4	3,515.92	1/4	3,223.56	1/4	2,866.54
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,945.07	1/2	3,837.39	1/2	3,729.58	1/2	3,621.77	1/2	3,513.05	1/2	3,216.12	1/2	2,859.10
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,942.87	3/4	3,835.14	3/4	3,727.33	3/4	3,619.53	3/4	3,510.17	3/4	3,208.69	3/4	2,851.67
4	4	4	4	4	4	4	3,940.66	4	3,832.90	4	3,725.09	4	3,617.28	4	3,507.30	4	3,201.25	4	2,844.23
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,938.46	1/4	3,830.65	1/4	3,722.84	1/4	3,615.03	1/4	3,504.42	1/4	3,193.81	1/4	2,836.79
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,936.21	1/2	3,828.40	1/2	3,720.60	1/2	3,612.79	1/2	3,500.82	1/2	3,186.37	1/2	2,829.35
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,933.97	3/4	3,826.16	3/4	3,718.35	3/4	3,610.54	3/4	3,497.22	3/4	3,178.94	3/4	2,821.91
5	5	5	5	5	5	5	3,931.72	5	3,823.91	5	3,716.11	5	3,608.30	5	3,493.61	5	3,171.50	5	2,814.47
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,929.47	1/4	3,821.66	1/4	3,713.86	1/4	3,606.05	1/4	3,490.01	1/4	3,164.06	1/4	2,807.03
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,927.23	1/2	3,819.42	1/2	3,711.61	1/2	3,603.80	1/2	3,485.63	1/2	3,156.62	1/2	2,799.59
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,924.98	3/4	3,817.17	3/4	3,709.37	3/4	3,601.56	3/4	3,481.26	3/4	3,149.19	3/4	2,792.16
6	6	6	6	6	6	6	3,922.74	6	3,814.93	6	3,707.12	6	3,599.31	6	3,476.88	6	3,141.75	6	2,784.72
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,920.49	1/4	3,812.68	1/4	3,704.87	1/4	3,597.06	1/4	3,472.50	1/4	3,134.31	1/4	2,777.28
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,918.24	1/2	3,810.44	1/2	3,702.63	1/2	3,594.82	1/2	3,467.35	1/2	3,126.87	1/2	2,769.84
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,916.00	3/4	3,808.19	3/4	3,700.38	3/4	3,592.57	3/4	3,462.20	3/4	3,119.43	3/4	2,762.41
7	7	7	7	7	7	7	3,913.75	7	3,805.95	7	3,698.14	7	3,590.33	7	3,457.04	7	3,111.99	7	2,754.97
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,911.50	1/4	3,803.70	1/4	3,695.89	1/4	3,588.08	1/4	3,451.89	1/4	3,104.55	1/4	2,747.53
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,909.26	1/2	3,801.45	1/2	3,693.64	1/2	3,585.84	1/2	3,445.97	1/2	3,097.11	1/2	2,740.09
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,907.01	3/4	3,799.21	3/4	3,691.40	3/4	3,583.59	3/4	3,440.04	3/4	3,089.68	3/4	2,732.66
8	8	8	8	8	8	8	3,904.77	8	3,796.96	8	3,689.15	8	3,581.35	8	3,434.12	8	3,082.24	8	2,725.22
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,902.52	1/4	3,794.71	1/4	3,686.90	1/4	3,579.10	1/4	3,428.19	1/4	3,074.80	1/4	2,717.78
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,900.28	1/2	3,792.47	1/2	3,684.66	1/2	3,576.85	1/2	3,421.49	1/2	3,067.36	1/2	2,710.34
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,898.03	3/4	3,790.22	3/4	3,682.41	3/4	3,574.61	3/4	3,414.79	3/4	3,059.93	3/4	2,702.91
9	9	9	9	9	9	9	3,895.79	9	3,787.98	9	3,680.17	9	3,572.36	9	3,408.08	9	3,052.49	9	2,695.47
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,893.54	1/4	3,785.73	1/4	3,677.92	1/4	3,570.11	1/4	3,401.38	1/4	3,045.05	1/4	2,688.03
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,891.29	1/2	3,783.48	1/2	3,675.68	1/2	3,567.87	1/2	3,394.12	1/2	3,037.61	1/2	2,680.59
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,889.05	3/4	3,781.24	3/4	3,673.43	3/4	3,565.62	3/4	3,386.85	3/4	3,030.18	3/4	2,673.15
10	10	10	10	10	10	10	3,886.80	10	3,778.99	10	3,671.19	10	3,563.38	10	3,379.59	10	3,022.74	10	2,665.71
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,884.55	1/4	3,776.74	1/4	3,668.94	1/4	3,561.13	1/4	3,372.32	1/4	3,015.30	1/4	2,658.27
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,882.31	1/2	3,774.50	1/2	3,666.69	1/2	3,558.88	1/2	3,364.88	1/2	3,007.86	1/2	2,650.83
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,880.06	3/4	3,772.25	3/4	3,664.45	3/4	3,556.64	3/4	3,357.45	3/4	3,000.43	3/4	2,643.40
11	11	11	11	11	11	11	3,877.82	11	3,770.01	11	3,662.20	11	3,554.39	11	3,350.01	11	2,992.99	11	2,635.96
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,875.57	1/4	3,767.76	1/4	3,659.95	1/4	3,552.14	1/4	3,342.57	1/4	2,985.55	1/4	2,628.52
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,873.32	1/2	3,765.52	1/2	3,657.71	1/2	3,549.90	1/2	3,335.13	1/2	2,978.11	1/2	2,621.08
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,871.08	3/4	3,763.27	3/4	3,655.46	3/4	3,547.65	3/4	3,327.70	3/4	2,970.67	3/4	2,613.65

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 ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 60'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "HTCO 3075"

3 STBD

ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	2,606.21	0	2,249.19	0	1,892.16	0	1,535.14	0	1,178.11	0	821.09	0	464.07	0	109.06	0		0	
1/4	2,598.77	1/4	2,241.75	1/4	1,884.72	1/4	1,527.70	1/4	1,170.67	1/4	813.65	1/4	456.63	1/4	101.82	1/4		1/4	
1/2	2,591.33	1/2	2,234.31	1/2	1,877.28	1/2	1,520.26	1/2	1,163.23	1/2	806.21	1/2	449.19	1/2	94.59	1/2		1/2	
3/4	2,583.90	3/4	2,226.87	3/4	1,869.85	3/4	1,512.83	3/4	1,155.80	3/4	798.78	3/4	441.75	3/4	87.35	3/4		3/4	
1	2,576.46	1	2,219.43	1	1,862.41	1	1,505.39	1	1,148.36	1	791.34	1	434.31	1	80.12	1		1	
1/4	2,569.02	1/4	2,211.99	1/4	1,854.97	1/4	1,497.95	1/4	1,140.92	1/4	783.90	1/4	426.87	1/4	72.88	1/4		1/4	
1/2	2,561.58	1/2	2,204.55	1/2	1,847.53	1/2	1,490.51	1/2	1,133.48	1/2	776.46	1/2	419.43	1/2	65.78	1/2		1/2	
3/4	2,554.15	3/4	2,197.12	3/4	1,840.10	3/4	1,483.07	3/4	1,126.05	3/4	769.03	3/4	412.00	3/4	58.68	3/4		3/4	
2	2,546.71	2	2,189.68	2	1,832.66	2	1,475.63	2	1,118.61	2	761.59	2	404.56	2	51.57	2		2	
1/4	2,539.27	1/4	2,182.24	1/4	1,825.22	1/4	1,468.19	1/4	1,111.17	1/4	754.15	1/4	397.12	1/4	44.47	1/4		1/4	
1/2	2,531.83	1/2	2,174.80	1/2	1,817.78	1/2	1,460.75	1/2	1,103.73	1/2	746.71	1/2	389.68	1/2	38.97	1/2		1/2	
3/4	2,524.39	3/4	2,167.37	3/4	1,810.35	3/4	1,453.32	3/4	1,096.30	3/4	739.27	3/4	382.25	3/4	33.47	3/4		3/4	
3	2,516.95	3	2,159.93	3	1,802.91	3	1,445.88	3	1,088.86	3	731.83	3	374.81	3	27.97	3		3	
1/4	2,509.51	1/4	2,152.49	1/4	1,795.47	1/4	1,438.44	1/4	1,081.42	1/4	724.39	1/4	367.37	1/4	22.47	1/4		1/4	
1/2	2,502.07	1/2	2,145.05	1/2	1,788.03	1/2	1,431.00	1/2	1,073.98	1/2	716.95	1/2	359.93	1/2	18.79	1/2		1/2	
3/4	2,494.64	3/4	2,137.62	3/4	1,780.59	3/4	1,423.57	3/4	1,066.55	3/4	709.52	3/4	352.50	3/4		3/4		3/4	
4	2,487.20	4	2,130.18	4	1,773.15	4	1,416.13	4	1,059.11	4	702.08	4	345.06	4		4		4	
1/4	2,479.76	1/4	2,122.74	1/4	1,765.71	1/4	1,408.69	1/4	1,051.67	1/4	694.64	1/4	337.62	1/4		1/4		1/4	
1/2	2,472.32	1/2	2,115.30	1/2	1,758.27	1/2	1,401.25	1/2	1,044.23	1/2	687.20	1/2	330.18	1/2		1/2		1/2	
3/4	2,464.89	3/4	2,107.87	3/4	1,750.84	3/4	1,393.82	3/4	1,036.79	3/4	679.77	3/4	322.75	3/4		3/4		3/4	
5	2,457.45	5	2,100.43	5	1,743.40	5	1,386.38	5	1,029.35	5	672.33	5	315.31	5		5		5	
1/4	2,450.01	1/4	2,092.99	1/4	1,735.96	1/4	1,378.94	1/4	1,021.91	1/4	664.89	1/4	307.87	1/4		1/4		1/4	
1/2	2,442.57	1/2	2,085.55	1/2	1,728.52	1/2	1,371.50	1/2	1,014.47	1/2	657.45	1/2	300.43	1/2		1/2		1/2	
3/4	2,435.14	3/4	2,078.11	3/4	1,721.09	3/4	1,364.07	3/4	1,007.04	3/4	650.02	3/4	292.99	3/4		3/4		3/4	
6	2,427.70	6	2,070.67	6	1,713.65	6	1,356.63	6	999.60	6	642.58	6	285.55	6		6		6	
1/4	2,420.26	1/4	2,063.23	1/4	1,706.21	1/4	1,349.19	1/4	992.16	1/4	635.14	1/4	278.11	1/4		1/4		1/4	
1/2	2,412.82	1/2	2,055.79	1/2	1,698.77	1/2	1,341.75	1/2	984.72	1/2	627.70	1/2	270.67	1/2		1/2		1/2	
3/4	2,405.39	3/4	2,048.36	3/4	1,691.34	3/4	1,334.31	3/4	977.29	3/4	620.27	3/4	263.24	3/4		3/4		3/4	
7	2,397.95	7	2,040.92	7	1,683.90	7	1,326.87	7	969.85	7	612.83	7	255.80	7		7		7	
1/4	2,390.51	1/4	2,033.48	1/4	1,676.46	1/4	1,319.43	1/4	962.41	1/4	605.39	1/4	248.36	1/4		1/4		1/4	
1/2	2,383.07	1/2	2,026.04	1/2	1,669.02	1/2	1,311.99	1/2	954.97	1/2	597.95	1/2	240.92	1/2		1/2		1/2	
3/4	2,375.63	3/4	2,018.61	3/4	1,661.59	3/4	1,304.56	3/4	947.54	3/4	590.51	3/4	233.49	3/4		3/4		3/4	
8	2,368.19	8	2,011.17	8	1,654.15	8	1,297.12	8	940.10	8	583.07	8	226.05	8		8		8	
1/4	2,360.75	1/4	2,003.73	1/4	1,646.71	1/4	1,289.68	1/4	932.66	1/4	575.63	1/4	218.61	1/4		1/4		1/4	
1/2	2,353.31	1/2	1,996.29	1/2	1,639.27	1/2	1,282.24	1/2	925.22	1/2	568.19	1/2	211.17	1/2		1/2		1/2	
3/4	2,345.88	3/4	1,988.86	3/4	1,631.83	3/4	1,274.81	3/4	917.79	3/4	560.76	3/4	203.74	3/4		3/4		3/4	
9	2,338.44	9	1,981.42	9	1,624.39	9	1,267.37	9	910.35	9	553.32	9	196.30	9		9		9	
1/4	2,331.00	1/4	1,973.98	1/4	1,616.95	1/4	1,259.93	1/4	902.91	1/4	545.88	1/4	188.86	1/4		1/4		1/4	
1/2	2,323.56	1/2	1,966.54	1/2	1,609.51	1/2	1,252.49	1/2	895.47	1/2	538.44	1/2	181.57	1/2		1/2		1/2	
3/4	2,316.13	3/4	1,959.11	3/4	1,602.08	3/4	1,245.06	3/4	888.03	3/4	531.01	3/4	174.29	3/4		3/4		3/4	
10	2,308.69	10	1,951.67	10	1,594.64	10	1,237.62	10	880.59	10	523.57	10	167.00	10		10		10	
1/4	2,301.25	1/4	1,944.23	1/4	1,587.20	1/4	1,230.18	1/4	873.15	1/4	516.13	1/4	159.71	1/4		1/4		1/4	
1/2	2,293.81	1/2	1,936.79	1/2	1,579.76	1/2	1,222.74	1/2	865.71	1/2	508.69	1/2	152.48	1/2		1/2		1/2	
3/4	2,286.38	3/4	1,929.35	3/4	1,572.33	3/4	1,215.31	3/4	858.28	3/4	501.26	3/4	145.24	3/4		3/4		3/4	
11	2,278.94	11	1,921.91	11	1,564.89	11	1,207.87	11	850.84	11	493.82	11	138.01	11		11		11	
1/4	2,271.50	1/4	1,914.47	1/4	1,557.45	1/4	1,200.43	1/4	843.40	1/4	486.38	1/4	130.77	1/4		1/4		1/4	
1/2	2,264.06	1/2	1,907.03	1/2	1,550.01	1/2	1,192.99	1/2	835.96	1/2	478.94	1/2	123.53	1/2		1/2		1/2	
3/4	2,256.63	3/4	1,899.60	3/4	1,542.58	3/4	1,185.55	3/4	828.53	3/4	471.51	3/4	116.30	3/4		3/4		3/4	

STRAPPED: 06/24/2019 SW
RECALCULATED: 06/25/2019 CL
VERIFIED: 05/08/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2024

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "HTCO 3075"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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	1,235	0	2,471	0	3,706	0	4,942	0	6,177	0	7,413	0		0		0	
1/4	26	1/4	1,261	1/4	2,497	1/4	3,732	1/4	4,967	1/4	6,203	1/4	7,438	1/4		1/4		1/4	
1/2	51	1/2	1,287	1/2	2,522	1/2	3,758	1/2	4,993	1/2	6,229	1/2	7,464	1/2		1/2		1/2	
3/4	77	3/4	1,313	3/4	2,548	3/4	3,784	3/4	5,019	3/4	6,254	3/4	7,490	3/4		3/4		3/4	
1	103	1	1,338	1	2,574	1	3,809	1	5,045	1	6,280	1	7,516	1		1		1	
1/4	129	1/4	1,364	1/4	2,600	1/4	3,835	1/4	5,070	1/4	6,306	1/4	7,541	1/4		1/4		1/4	
1/2	154	1/2	1,390	1/2	2,625	1/2	3,861	1/2	5,096	1/2	6,332	1/2	7,567	1/2		1/2		1/2	
3/4	180	3/4	1,416	3/4	2,651	3/4	3,886	3/4	5,122	3/4	6,357	3/4	7,593	3/4		3/4		3/4	
2	206	2	1,441	2	2,677	2	3,912	2	5,148	2	6,383	2	7,618	2		2		2	
1/4	232	1/4	1,467	1/4	2,703	1/4	3,938	1/4	5,173	1/4	6,409	1/4	7,644	1/4		1/4		1/4	
1/2	257	1/2	1,493	1/2	2,728	1/2	3,964	1/2	5,199	1/2	6,435	1/2	7,670	1/2		1/2		1/2	
3/4	283	3/4	1,519	3/4	2,754	3/4	3,989	3/4	5,225	3/4	6,460	3/4		3/4		3/4		3/4	
3	309	3	1,544	3	2,780	3	4,015	3	5,251	3	6,486	3		3		3		3	
1/4	335	1/4	1,570	1/4	2,805	1/4	4,041	1/4	5,276	1/4	6,512	1/4		1/4		1/4		1/4	
1/2	360	1/2	1,596	1/2	2,831	1/2	4,067	1/2	5,302	1/2	6,537	1/2		1/2		1/2		1/2	
3/4	386	3/4	1,622	3/4	2,857	3/4	4,092	3/4	5,328	3/4	6,563	3/4		3/4		3/4		3/4	
4	412	4	1,647	4	2,883	4	4,118	4	5,354	4	6,589	4		4		4		4	
1/4	438	1/4	1,673	1/4	2,908	1/4	4,144	1/4	5,379	1/4	6,615	1/4		1/4		1/4		1/4	
1/2	463	1/2	1,699	1/2	2,934	1/2	4,170	1/2	5,405	1/2	6,640	1/2		1/2		1/2		1/2	
3/4	489	3/4	1,724	3/4	2,960	3/4	4,195	3/4	5,431	3/4	6,666	3/4		3/4		3/4		3/4	
5	515	5	1,750	5	2,986	5	4,221	5	5,456	5	6,692	5		5		5		5	
1/4	541	1/4	1,776	1/4	3,011	1/4	4,247	1/4	5,482	1/4	6,718	1/4		1/4		1/4		1/4	
1/2	566	1/2	1,802	1/2	3,037	1/2	4,273	1/2	5,508	1/2	6,743	1/2		1/2		1/2		1/2	
3/4	592	3/4	1,827	3/4	3,063	3/4	4,298	3/4	5,534	3/4	6,769	3/4		3/4		3/4		3/4	
6	618	6	1,853	6	3,089	6	4,324	6	5,559	6	6,795	6		6		6		6	
1/4	643	1/4	1,879	1/4	3,114	1/4	4,350	1/4	5,585	1/4	6,821	1/4		1/4		1/4		1/4	
1/2	669	1/2	1,905	1/2	3,140	1/2	4,375	1/2	5,611	1/2	6,846	1/2		1/2		1/2		1/2	
3/4	695	3/4	1,930	3/4	3,166	3/4	4,401	3/4	5,637	3/4	6,872	3/4		3/4		3/4		3/4	
7	721	7	1,956	7	3,192	7	4,427	7	5,662	7	6,898	7		7		7		7	
1/4	746	1/4	1,982	1/4	3,217	1/4	4,453	1/4	5,688	1/4	6,924	1/4		1/4		1/4		1/4	
1/2	772	1/2	2,008	1/2	3,243	1/2	4,478	1/2	5,714	1/2	6,949	1/2		1/2		1/2		1/2	
3/4	798	3/4	2,033	3/4	3,269	3/4	4,504	3/4	5,740	3/4	6,975	3/4		3/4		3/4		3/4	
8	824	8	2,059	8	3,294	8	4,530	8	5,765	8	7,001	8		8		8		8	
1/4	849	1/4	2,085	1/4	3,320	1/4	4,556	1/4	5,791	1/4	7,027	1/4		1/4		1/4		1/4	
1/2	875	1/2	2,111	1/2	3,346	1/2	4,581	1/2	5,817	1/2	7,052	1/2		1/2		1/2		1/2	
3/4	901	3/4	2,136	3/4	3,372	3/4	4,607	3/4	5,843	3/4	7,078	3/4		3/4		3/4		3/4	
9	927	9	2,162	9	3,397	9	4,633	9	5,868	9	7,104	9		9		9		9	
1/4	952	1/4	2,188	1/4	3,423	1/4	4,659	1/4	5,894	1/4	7,129	1/4		1/4		1/4		1/4	
1/2	978	1/2	2,213	1/2	3,449	1/2	4,684	1/2	5,920	1/2	7,155	1/2		1/2		1/2		1/2	
3/4	1,004	3/4	2,239	3/4	3,475	3/4	4,710	3/4	5,946	3/4	7,181	3/4		3/4		3/4		3/4	
10	1,030	10	2,265	10	3,500	10	4,736	10	5,971	10	7,207	10		10		10		10	
1/4	1,055	1/4	2,291	1/4	3,526	1/4	4,762	1/4	5,997	1/4	7,232	1/4		1/4		1/4		1/4	
1/2	1,081	1/2	2,316	1/2	3,552	1/2	4,787	1/2	6,023	1/2	7,258	1/2		1/2		1/2		1/2	
3/4	1,107	3/4	2,342	3/4	3,578	3/4	4,813	3/4	6,048	3/4	7,284	3/4		3/4		3/4		3/4	
11	1,132	11	2,368	11	3,603	11	4,839	11	6,074	11	7,310	11		11		11		11	
1/4	1,158	1/4	2,394	1/4	3,629	1/4	4,865	1/4	6,100	1/4	7,335	1/4		1/4		1/4		1/4	
1/2	1,184	1/2	2,419	1/2	3,655	1/2	4,890	1/2	6,126	1/2	7,361	1/2		1/2		1/2		1/2	
3/4	1,210	3/4	2,445	3/4	3,681	3/4	4,916	3/4	6,151	3/4	7,387	3/4		3/4		3/4		3/4	

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

STRAPPED: 05/08/2024 JS
 CALCULATED: 05/09/2024 CL
 VERIFIED: 05/09/2024 CL

CANCELS AND SUPERCEDES
 ALL PRIOR TO 05/2024

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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