BARGE "HTCO 3125"

ULLAGE (HERMETIC)

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN
1 PORT	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-1/8	- 01-1/8
1 STBD	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-1/8	- 01-1/8
2 PORT	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-0/8	- 01-0/8
2 STBD	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-0/8	- 01-0/8
3 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	00-3/4	- 00-3/4
3 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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT	=	2'-00"	
AFT DRAFT	=	4'-00"	
DIFF.	=	2'-00"	(DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-3/8"
FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 5/8"

LENGTH BETWEEN DRAFT MARKS: 237'-09"

March 5, 2024

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

http://www.pmacorp.net

BARGE "HTCO 3125"

1 PORT

ULLAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0	4,692.75	0	4,336.14	0	3,978.27	0	3,620.34	0	3,262.41	0	2,904.46
1/4		1/4		1/4		1/4		1/4	4,685.36	1/4	4,328.71	1/4	3,970.81	1/4	3,612.88	1/4	3,254.95	1/4	2,897.00
1/2		1/2		1/2		1/2		1/2	4,677.96	1/2	4,321.26	1/2	3,963.36	1/2	3,605.43	1/2	3,247.50	1/2	2,889.54
3/4		3/4		3/4		3/4		3/4	4,670.57	3/4	4,313.81	3/4	3,955.90	3/4	3,597.97	3/4	3,240.04	3/4	2,882.08
1		1		1		1	5,006.54	1	4,663.17	1	4,306.37	1	3,948.44	1	3,590.51	1	3,232.58	1	2,874.62
1/4		1/4		1/4		1/4	5,001.81	1/4	4,655.78	1/4	4,298.92	1/4	3,940.99	1/4	3,583.06	1/4	3,225.12	1/4	2,867.16
1/2		1/2		1/2		1/2	4,996.01	1/2	4,648.36	1/2	4,291.46	1/2	3,933.53	1/2	3,575.60	1/2	3,217.67	1/2	2,859.70
3/4		3/4		3/4		3/4	4,990.21	3/4	4,640.95	3/4	4,284.00	3/4	3,926.07	3/4	3,568.14	3/4	3,210.21	3/4	2,852.24
2		2		2		2	4,984.41	2	4,633.53	2	4,276.55	2	3,918.62	2	3,560.69	2	3,202.75	2	2,844.78
1/4		1/4		1/4		1/4	4,978.61	1/4	4,626.12	1/4	4,269.09	1/4	3,911.16	1/4	3,553.23	1/4	3,195.30	1/4	2,837.31
1/2		1/2		1/2		1/2	4,971.80	1/2	4,618.68	1/2	4,261.63	1/2	3,903.70	1/2	3,545.77	1/2	3,187.84	1/2	2,829.85
3/4		3/4		3/4		3/4	4,965.00	3/4	4,611.24	3/4	4,254.18	3/4	3,896.25	3/4	3,538.31	3/4	3,180.38	3/4	2,822.39
3		3		3		3	4,958.20	3	4,603.81	3	4,246.72	3	3,888.79	3	3,530.86	3	3,172.93	3	2,814.93
1/4		1/4		1/4		1/4	4,951.40	1/4	4,596.37	1/4	4,239.26	1/4	3,881.33	1/4	3,523.40	1/4	3,165.47	1/4	2,807.47
1/2		1/2		1/2		1/2	4,944.07	1/2	4,588.94	1/2	4,231.81	1/2	3,873.88	1/2	3,515.94	1/2	3,158.01	1/2	2,800.01
3/4		3/4		3/4		3/4	4,936.73	3/4	4,581.50	3/4	4,224.35	3/4	3,866.42	3/4	3,508.49	3/4	3,150.56	3/4	2,792.55
4		4		4		4	4,929.40	4	4,574.07	4	4,216.89	4	3,858.96	4	3,501.03	4	3,143.10	4	2,785.09
1/4		1/4		1/4		1/4	4,922.07	1/4	4,566.63	1/4	4,209.44	1/4	3,851.50	1/4	3,493.57	1/4	3,135.64	1/4	2,777.63
1/2		1/2		1/2		1/2	4,914.67	1/2	4,559.20	1/2	4,201.98	1/2	3,844.05	1/2	3,486.12	1/2	3,128.19	1/2	2,770.17
3/4		3/4		3/4		3/4	4,907.27	3/4	4,551.76	3/4	4,194.52	3/4	3,836.59	3/4	3,478.66	3/4	3,120.73	3/4	2,762.71
5		5		5		5	4,899.87	5	4,544.33	5	4,187.06	5	3,829.13	5	3,471.20	5	3,113.27	5	2,755.24
1/4		1/4		1/4		1/4	4,892.47	1/4	4,536.89	1/4	4,179.61	1/4	3,821.68	1/4	3,463.75	1/4	3,105.81	1/4	2,747.78
1/2		1/2		1/2		1/2	4,885.07	1/2	4,529.46	1/2	4,172.15	1/2	3,814.22	1/2	3,456.29	1/2	3,098.36	1/2	2,740.32
3/4		3/4		3/4		3/4	4,877.67	3/4	4,522.02	3/4	4,164.69	3/4	3,806.76	3/4	3,448.83	3/4	3,090.90	3/4	2,732.86
6		6		6		6	4,870.27	6	4,514.59	6	4,157.24	6	3,799.31	6	3,441.37	6	3,083.44	6	2,725.40
1/4		1/4		1/4		1/4	4,862.87	1/4	4,507.15	1/4	4,149.78	1/4	3,791.85	1/4	3,433.92	1/4	3,075.99	1/4	2,717.94
1/2		1/2		1/2		1/2	4,855.47	1/2	4,499.72	1/2	4,142.32	1/2	3,784.39	1/2	3,426.46	1/2	3,068.53	1/2	2,710.48
3/4		3/4		3/4		3/4	4,848.07	3/4	4,492.28	3/4	4,134.87	3/4	3,776.94	3/4	3,419.00	3/4	3,061.07	3/4	2,703.02
7		7		7		7	4,840.67	7	4,484.85	7	4,127.41	7	3,769.48	7	3,411.55	7	3,053.62	7	2,695.56
1/4		1/4		1/4		1/4	4,833.27	1/4	4,477.41	1/4	4,119.95	1/4	3,762.02	1/4	3,404.09	1/4	3,046.16	1/4	2,688.10
1/2		1/2		1/2		1/2	4,825.88	1/2	4,469.98	1/2	4,112.50	1/2	3,754.56	1/2	3,396.63	1/2	3,038.70	1/2	2,680.64
3/4		3/4		3/4		3/4	4,818.48	3/4	4,462.54	3/4	4,105.04	3/4	3,747.11	3/4	3,389.18	3/4	3,031.25	3/4	2,673.17
8		8		8		8	4,811.08	8	4,455.11	8	4,097.58	8	3,739.65	8	3,381.72	8	3,023.79	8	2,665.71
1/4		1/4		1/4		1/4	4,803.68	1/4	4,447.67	1/4	4,090.13	1/4	3,732.19	1/4	3,374.26	1/4	3,016.33	1/4	2,658.25
1/2		1/2		1/2		1/2	4,796.29	1/2	4,440.24	1/2	4,082.67	1/2	3,724.74	1/2	3,366.81	1/2	3,008.87	1/2	2,650.79
3/4		3/4		3/4		3/4	4,788.89	3/4	4,432.80	3/4	4,075.21	3/4	3,717.28	3/4	3,359.35	3/4	3,001.42	3/4	2,643.33
9		9		9		9	4,781.50	9	4,425.36	9	4,067.75	9	3,709.82	9	3,351.89	9	2,993.96	9	2,635.87
1/4		1/4		1/4		1/4	4,774.10	1/4	4,417.93	1/4	4,060.30	1/4	3,702.37	1/4	3,344.44	1/4	2,986.50	1/4	2,628.41
1/2		1/2		1/2		1/2	4,766.71	1/2	4,410.49	1/2	4,052.84	1/2	3,694.91	1/2	3,336.98	1/2	2,979.05	1/2	2,620.95
3/4		3/4		3/4		3/4	4,759.31	3/4	4,403.06	3/4	4,045.38	3/4	3,687.45	3/4	3,329.52	3/4	2,971.59	3/4	2,613.49
10		10		10		10	4,751.92	10	4,395.62	10	4,037.93	10	3,680.00	10	3,322.06	10	2,964.13	10	2,606.03
1/4		1/4		1/4		1/4	4,744.52	1/4	4,388.19	1/4	4,030.47	1/4	3,672.54	1/4	3,314.61	1/4	2,956.68	1/4	2,598.57
1/2		1/2		1/2		1/2	4,737.13	1/2	4,380.75	1/2	4,023.01	1/2	3,665.08	1/2	3,307.15	1/2	2,949.22	1/2	2,591.10
3/4		3/4		3/4		3/4	4,729.73	3/4	4,373.32	3/4	4,015.56	3/4	3,657.63	3/4	3,299.69	3/4	2,941.76	3/4	2,583.64
11		11		11		11	4,722.33	11	4,365.88	11	4,008.10	11	3,650.17	11	3,292.24	11	2,934.31	11	2,576.18
1/4		1/4		1/4		1/4	4,714.94	1/4	4,358.45	1/4	4,000.64	1/4	3,642.71	1/4	3,284.78	1/4	2,926.85	1/4	2,568.72
1/2		1/2		1/2		1/2	4,707.54	1/2	4,351.01	1/2	3,993.19	1/2	3,635.25	1/2	3,277.32	1/2	2,919.39	1/2	2,561.26
3/4		3/4		3/4		3/4	4,700.15	3/4	4,343.58	3/4	3,985.73	3/4	3,627.80	3/4	3,269.87	3/4	2,911.93	3/4	2,553.80

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" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
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BARGE "HTCO 3125"

1 PORT
ULLAGE TABLE
HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,546.34	0	2,188.22	0	1,830.09	0	1,471.97	0	1,113.89	0	757.91	0	404.42	0	89.47	0		0	
1/4	2,538.88	1/4	2,180.76	1/4	1,822.63	1/4	1,464.51	1/4	1,106.44	1/4	750.48	1/4	397.37	1/4	83.36	1/4		1/4	
1/2	2,531.42	1/2	2,173.29	1/2	1,815.17	1/2	1,457.05	1/2	1,099.01	1/2	743.02	1/2	390.40	1/2	77.33	1/2		1/2	
3/4	2,523.96	3/4	2,165.83	3/4	1,807.71	3/4	1,449.59	3/4	1,091.58	3/4	735.56	3/4	383.43	3/4	71.30	3/4		3/4	
1	2,516.50	1	2,158.37	1	1,800.25	1	1,442.13	1	1,084.15	1	728.09	1	376.45	1	65.28	1		1	
1/4	2,509.03	1/4	2,150.91	1/4	1,792.79	1/4	1,434.67	1/4	1,076.72	1/4	720.63	1/4	369.48	1/4	59.25	1/4		1/4	
1/2	2,501.57	1/2	2,143.45	1/2	1,785.33	1/2	1,427.20	1/2	1,069.29	1/2	713.17	1/2	362.59	1/2	53.77	1/2		1/2	
3/4	2,494.11	3/4	2,135.99	3/4	1,777.87	3/4	1,419.74	3/4	1,061.87	3/4	705.71	3/4	355.69	3/4	48.29	3/4		3/4	
2	2,486.65	2	2,128.53	2	1,770.41	2	1,412.28	2	1,054.45	2	698.25	2	348.79	2	42.81	2		2	
1/4	2,479.19	1/4	2,121.07	1/4	1,762.94	1/4	1,404.82	1/4	1,047.02	1/4	690.79	1/4	341.90	1/4	37.33	1/4		1/4	
1/2	2,471.73	1/2	2,113.61	1/2	1,755.48	1/2	1,397.36	1/2	1,039.60	1/2	683.33	1/2	335.08	1/2	33.33	1/2		1/2	
3/4	2,464.27	3/4	2,106.15	3/4	1,748.02	3/4	1,389.90	3/4	1,032.19	3/4	675.87	3/4	328.25	3/4	29.34	3/4		3/4	
3	2,456.81	3	2,098.69	3	1,740.56	3	1,382.44	3	1,024.77	3	668.41	3	321.43	3	25.34	3		3	
1/4	2,449.35	1/4	2,091.22	1/4	1,733.10	1/4	1,374.98	1/4	1,017.35	1/4	660.95	1/4	314.61	1/4	21.34	1/4		1/4	
1/2	2,441.89	1/2	2,083.76	1/2	1,725.64	1/2	1,367.52	1/2	1,009.94	1/2	653.49	1/2	307.86	1/2	18.43	1/2		1/2	
3/4	2,434.43	3/4	2,076.30	3/4	1,718.18	3/4	1,360.06	3/4	1,002.53	3/4	646.03	3/4	301.12	3/4		3/4		3/4	
4	2,426.96	4	2,068.84	4	1,710.72	4	1,352.60	4	995.11	4	638.57	4	294.38	4		4		4	
1/4	2,419.50	1/4	2,061.38	1/4	1,703.26	1/4	1,345.13	1/4	987.70	1/4	631.11	1/4	287.64	1/4		1/4		1/4	
1/2	2,412.04	1/2	2,053.92	1/2	1,695.80	1/2	1,337.67	1/2	980.29	1/2	623.64	1/2	280.97	1/2		1/2		1/2	
3/4	2,404.58	3/4	2,046.46	3/4	1,688.34	3/4	1,330.21	3/4	972.88	3/4	616.18	3/4	274.31	3/4		3/4		3/4	
5	2,397.12	5	2,039.00	5	1,680.87	5	1,322.75	5	965.47	5	608.72	5	267.65	5		5		5	
1/4	2,389.66	1/4	2,031.54	1/4	1,673.41	1/4	1,315.29	1/4	958.06	1/4	601.26	1/4	260.99	1/4		1/4		1/4	
1/2	2,382.20	1/2	2,024.08	1/2	1,665.95	1/2	1,307.83	1/2	950.65	1/2	593.80	1/2	254.41	1/2		1/2		1/2	
3/4	2,374.74	3/4	2,016.62	3/4	1,658.49	3/4	1,300.37	3/4	943.24	3/4	586.34	3/4	247.83	3/4		3/4		3/4	
6	2,367.28	6	2,009.15	6	1,651.03	6	1,292.91	6	935.83	6	578.88	6	241.25	6		6		6	
1/4	2,359.82	1/4	2,001.69	1/4	1,643.57	1/4	1,285.45	1/4	928.42	1/4	571.42	1/4	234.67	1/4		1/4		1/4	
1/2	2,352.36	1/2	1,994.23	1/2	1,636.11	1/2	1,277.99	1/2	921.01	1/2	563.98	1/2	228.17	1/2		1/2		1/2	
3/4	2,344.90	3/4	1,986.77	3/4	1,628.65	3/4	1,270.53	3/4	913.60	3/4	556.54	3/4	221.67	3/4		3/4		3/4	
7	2,337.43	7	1,979.31	7	1,621.19	7	1,263.06	7	906.19	7	549.10	7	215.17	7		7		7	
1/4	2,329.97	1/4	1,971.85	1/4	1,613.73	1/4	1,255.60	1/4	898.78	1/4	541.67	1/4	208.67	1/4		1/4		1/4	
1/2	2,322.51	1/2	1,964.39	1/2	1,606.27	1/2	1,248.14	1/2	891.37	1/2	534.29	1/2	202.25	1/2		1/2		1/2	
3/4	2,315.05	3/4	1,956.93	3/4	1,598.81	3/4	1,240.68	3/4	883.96	3/4	526.91	3/4	195.83	3/4		3/4		3/4	
8	2,307.59	8	1,949.47	8	1,591.34	8	1,233.22	8	876.55	8	519.54	8	189.42	8		8		8	
1/4	2,300.13	1/4	1,942.01	1/4	1,583.88	1/4	1,225.76	1/4	869.14	1/4	512.16	1/4	183.00	1/4		1/4		1/4	
1/2	2,292.67	1/2	1,934.55	1/2	1,576.42	1/2	1,218.30	1/2	861.73	1/2	504.86	1/2	176.66	1/2		1/2		1/2	
3/4	2,285.21	3/4	1,927.08	3/4	1,568.96	3/4	1,210.84	3/4	854.32	3/4	497.57	3/4	170.31	3/4		3/4		3/4	
9	2,277.75	9	1,919.62	9	1,561.50	9	1,203.38	9	846.91	9	490.27	9	163.97	9		9		9	
1/4	2,270.29	1/4	1,912.16	1/4	1,554.04	1/4	1,195.92	1/4	839.50	1/4	482.98	1/4	157.63	1/4		1/4		1/4	
1/2	2,262.83	1/2	1,904.70	1/2	1,546.58	1/2	1,188.46	1/2	832.09	1/2	475.76	1/2	151.36	1/2		1/2		1/2	
3/4	2,255.36	3/4	1,897.24	3/4	1,539.12	3/4	1,180.99	3/4	824.68	3/4	468.55	3/4	145.09	3/4		3/4		3/4	
10	2,247.90	10	1,889.78	10	1,531.66	10	1,173.53	10	817.27	10	461.33	10	138.82	10		10		10	
1/4	2,240.44	1/4	1,882.32	1/4	1,524.20	1/4	1,166.07	1/4	809.86	1/4	454.11	1/4	132.55	1/4		1/4		1/4	
1/2	2,232.98	1/2	1,874.86	1/2	1,516.74	1/2	1,158.61	1/2	802.45	1/2	446.98	1/2	126.36	1/2		1/2		1/2	
3/4	2,225.52	3/4	1,867.40	3/4	1,509.27	3/4	1,151.15	3/4	795.04	3/4	439.85	3/4	120.17	3/4		3/4		3/4	
11	2,218.06	11	1,859.94	11	1,501.81	11	1,143.69	11	787.63	11	432.71	11	113.98	11		11		11	
1/4	2,210.60	1/4	1,852.48	1/4	1,494.35	1/4	1,136.23	1/4	780.22	1/4	425.58	1/4	107.79	1/4		1/4		1/4	
1/2	2,203.14	1/2	1,845.01	1/2	1,486.89	1/2	1,128.78	1/2	772.78	1/2	418.53	1/2	101.68	1/2		1/2		1/2	
3/4	2,195.68	3/4	1,837.55	3/4	1,479.43	3/4	1,121.34	3/4	765.35	3/4	411.47	3/4	95.58	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/01/2013 CL
RECALCULATED: 02/09/2019 CL
VERIFIED: 03/05/2024 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2024

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

BARGE "HTCO 3125"

1 STBD

ULLAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0	4,701.82	0	4,345.25	0	3,987.41	0	3,629.49	0	3,271.56	0	2,913.63
1/4		1/4		1/4		1/4		1/4	4,694.42	1/4	4,337.82	1/4	3,979.96	1/4	3,622.03	1/4	3,264.10	1/4	2,906.17
1/2		1/2		1/2		1/2		1/2	4,687.03	1/2	4,330.38	1/2	3,972.50	1/2	3,614.57	1/2	3,256.65	1/2	2,898.71
3/4		3/4		3/4		3/4		3/4	4,679.63	3/4	4,322.94	3/4	3,965.04	3/4	3,607.12	3/4	3,249.19	3/4	2,891.24
1		1		1		1		1	4,672.24	1	4,315.49	1	3,957.58	1	3,599.66	1	3,241.73	1	2,883.78
1/4		1/4		1/4		1/4	5,008.20	1/4	4,664.84	1/4	4,308.04	1/4	3,950.13	1/4	3,592.20	1/4	3,234.28	1/4	2,876.32
1/2		1/2		1/2		1/2	5,003.46	1/2	4,657.45	1/2	4,300.60	1/2	3,942.67	1/2	3,584.74	1/2	3,226.82	1/2	2,868.86
3/4		3/4		3/4		3/4	4,997.66	3/4	4,650.03	3/4	4,293.14	3/4	3,935.21	3/4	3,577.29	3/4	3,219.36	3/4	2,861.40
2		2		2		2	4,991.86	2	4,642.62	2	4,285.68	2	3,927.76	2	3,569.83	2	3,211.90	2	2,853.94
1/4		1/4		1/4		1/4	4,986.06	1/4	4,635.20	1/4	4,278.23	1/4	3,920.30	1/4	3,562.37	1/4	3,204.45	1/4	2,846.48
1/2		1/2		1/2		1/2	4,980.26	1/2	4,627.79	1/2	4,270.77	1/2	3,912.84	1/2	3,554.92	1/2	3,196.99	1/2	2,839.02
3/4		3/4		3/4		3/4	4,973.46	3/4	4,620.35	3/4	4,263.31	3/4	3,905.39	3/4	3,547.46	3/4	3,189.53	3/4	2,831.56
3		3		3		3	4,966.66	3	4,612.92	3	4,255.86	3	3,897.93	3	3,540.00	3	3,182.08	3	2,824.10
1/4		1/4		1/4		1/4	4,959.86	1/4	4,605.48	1/4	4,248.40	1/4	3,890.47	1/4	3,532.55	1/4	3,174.62	1/4	2,816.64
1/2		1/2		1/2		1/2	4,953.06	1/2	4,598.05	1/2	4,240.94	1/2	3,883.02	1/2	3,525.09	1/2	3,167.16	1/2	2,809.18
3/4		3/4		3/4		3/4	4,945.73	3/4	4,590.61	3/4	4,233.49	3/4	3,875.56	3/4	3,517.63	3/4	3,159.71	3/4	2,801.71
4		4		4		4	4,938.40	4	4,583.18	4	4,226.03	4	3,868.10	4	3,510.18	4	3,152.25	4	2,794.25
1/4		1/4		1/4		1/4	4,931.07	1/4	4,575.74	1/4	4,218.57	1/4	3,860.65	1/4	3,502.72	1/4	3,144.79	1/4	2,786.79
1/2		1/2		1/2		1/2	4,923.74	1/2	4,568.31	1/2	4,211.12	1/2	3,853.19	1/2	3,495.26	1/2	3,137.34	1/2	2,779.33
3/4		3/4		3/4		3/4	4,916.34	3/4	4,560.87	3/4	4,203.66	3/4	3,845.73	3/4	3,487.81	3/4	3,129.88	3/4	2,771.87
5		5		5		5	4,908.94	5	4,553.43	5	4,196.20	5	3,838.28	5	3,480.35	5	3,122.42	5	2,764.41
1/4		1/4		1/4		1/4	4,901.54	1/4	4,546.00	1/4	4,188.75	1/4	3,830.82	1/4	3,472.89	1/4	3,114.97	1/4	2,756.95
1/2		1/2		1/2		1/2	4,894.14	1/2	4,538.56	1/2	4,181.29	1/2	3,823.36	1/2	3,465.44	1/2	3,107.51	1/2	2,749.49
3/4		3/4		3/4		3/4	4,886.74	3/4	4,531.13	3/4	4,173.83	3/4	3,815.91	3/4	3,457.98	3/4	3,100.05	3/4	2,742.03
6		6		6		6	4,879.34	6	4,523.69	6	4,166.38	6	3,808.45	6	3,450.52	6	3,092.60	6	2,734.57
1/4		1/4		1/4		1/4	4,871.94	1/4	4,516.26	1/4	4,158.92	1/4	3,800.99	1/4	3,443.07	1/4	3,085.14	1/4	2,727.11
1/2		1/2		1/2		1/2	4,864.54	1/2	4,508.82	1/2	4,151.46	1/2	3,793.54	1/2	3,435.61	1/2	3,077.68	1/2	2,719.65
3/4		3/4		3/4		3/4	4,857.14	3/4	4,501.39	3/4	4,144.00	3/4	3,786.08	3/4	3,428.15	3/4	3,070.23	3/4	2,712.19
7		7		7		7	4,849.74	7	4,493.95	7	4,136.55	7	3,778.62	7	3,420.70	7	3,062.77	7	2,704.72
1/4		1/4		1/4		1/4	4,842.34	1/4	4,486.52	1/4	4,129.09	1/4	3,771.16	1/4	3,413.24	1/4	3,055.31	1/4	2,697.26
1/2		1/2		1/2		1/2	4,834.94	1/2	4,479.08	1/2	4,121.63	1/2	3,763.71	1/2	3,405.78	1/2	3,047.86	1/2	2,689.80
3/4		3/4		3/4		3/4	4,827.55	3/4	4,471.65	3/4	4,114.18	3/4	3,756.25	3/4	3,398.32	3/4	3,040.40	3/4	2,682.34
8		8		8		8	4,820.15	8	4,464.21	8	4,106.72	8	3,748.79	8	3,390.87	8	3,032.94	8	2,674.88
1/4		1/4		1/4		1/4	4,812.75	1/4	4,456.78	1/4	4,099.26	1/4	3,741.34	1/4	3,383.41	1/4	3,025.48	1/4	2,667.42
1/2		1/2		1/2		1/2	4,805.35	1/2	4,449.34	1/2	4,091.81	1/2	3,733.88	1/2	3,375.95	1/2	3,018.03	1/2	2,659.96
3/4		3/4		3/4		3/4	4,797.96	3/4	4,441.91	3/4	4,084.35	3/4	3,726.42	3/4	3,368.50	3/4	3,010.57	3/4	2,652.50
9		9		9		9	4,790.56	9	4,434.47	9	4,076.89	9	3,718.97	9	3,361.04	9	3,003.11	9	2,645.04
1/4		1/4		1/4		1/4	4,783.17	1/4	4,427.04	1/4	4,069.44	1/4	3,711.51	1/4	3,353.58	1/4	2,995.66	1/4	2,637.58
1/2		1/2		1/2		1/2	4,775.77	1/2	4,419.60	1/2	4,061.98	1/2	3,704.05	1/2	3,346.13	1/2	2,988.20	1/2	2,630.12
3/4		3/4		3/4		3/4	4,768.38	3/4	4,412.17	3/4	4,054.52	3/4	3,696.60	3/4	3,338.67	3/4	2,980.74	3/4	2,622.66
10		10		10		10	4,760.98	10	4,404.73	10	4,047.07	10	3,689.14	10	3,331.21	10	2,973.29	10	2,615.19
1/4		1/4		1/4		1/4	4,753.59	1/4	4,397.30	1/4	4,039.61	1/4	3,681.68	1/4	3,323.76	1/4	2,965.83	1/4	2,607.73
1/2		1/2		1/2		1/2	4,746.19	1/2	4,389.86	1/2	4,032.15	1/2	3,674.23	1/2	3,316.30	1/2	2,958.37	1/2	2,600.27
3/4		3/4		3/4		3/4	4,738.80	3/4	4,382.43	3/4	4,024.70	3/4	3,666.77	3/4	3,308.84	3/4	2,950.92	3/4	2,592.81
11		11		11		11	4,731.40	11	4,374.99	11	4,017.24	11	3,659.31	11	3,301.39	11	2,943.46	11	2,585.35
1/4		1/4		1/4		1/4	4,724.00	1/4	4,367.56	1/4	4,009.78	1/4	3,651.86	1/4	3,293.93	1/4	2,936.00	1/4	2,577.89
1/2		1/2		1/2		1/2	4,716.61	1/2	4,360.12	1/2	4,002.33	1/2	3,644.40	1/2	3,286.47	1/2	2,928.55	1/2	2,570.43
3/4		3/4		3/4		3/4	4,709.21	3/4	4,352.69	3/4	3,994.87	3/4	3,636.94	3/4	3,279.02	3/4	2,921.09	3/4	2,562.97

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" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-06" FORWARD OF AFT BULKHEAD.

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

BARGE "HTCO 3125"

1 STBD

ULLAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,555.51	0	2,197.39	0	1,839.27	0	1,481.15	0	1,123.03	0	765.40	0	411.54	0	95.60	0		0	
1/4	2,548.05	1/4	2,189.93	1/4	1,831.81	1/4	1,473.69	1/4	1,115.57	1/4	757.95	1/4	404.49	1/4	89.49	1/4		1/4	
1/2	2,540.59	1/2	2,182.47	1/2	1,824.35	1/2	1,466.23	1/2	1,108.11	1/2	750.49	1/2	397.44	1/2	83.38	1/2		1/2	
3/4	2,533.13	3/4	2,175.01	3/4	1,816.89	3/4	1,458.77	3/4	1,100.65	3/4	743.03	3/4	390.47	3/4	77.35	3/4		3/4	
1	2,525.67	1	2,167.55	1	1,809.43	1	1,451.31	1	1,093.19	1	735.57	1	383.50	1	71.32	1		1	
1/4	2,518.20	1/4	2,160.09	1/4	1,801.97	1/4	1,443.85	1/4	1,085.73	1/4	728.11	1/4	376.52	1/4	65.30	1/4		1/4	
1/2	2,510.74	1/2	2,152.63	1/2	1,794.51	1/2	1,436.39	1/2	1,078.27	1/2	720.65	1/2	369.55	1/2	59.27	1/2		1/2	
3/4	2,503.28	3/4	2,145.16	3/4	1,787.05	3/4	1,428.93	3/4	1,070.81	3/4	713.19	3/4	362.66	3/4	53.79	3/4		3/4	
2	2,495.82	2	2,137.70	2	1,779.59	2	1,421.47	2	1,063.35	2	705.73	2	355.76	2	48.31	2		2	
1/4	2,488.36	1/4	2,130.24	1/4	1,772.12	1/4	1,414.01	1/4	1,055.90	1/4	698.27	1/4	348.86	1/4	42.82	1/4		1/4	
1/2	2,480.90	1/2	2,122.78	1/2	1,764.66	1/2	1,406.55	1/2	1,048.44	1/2	690.81	1/2	341.96	1/2	37.34	1/2		1/2	
3/4	2,473.44	3/4	2,115.32	3/4	1,757.20	3/4	1,399.08	3/4	1,040.99	3/4	683.35	3/4	335.14	3/4	33.34	3/4		3/4	
3	2,465.98	3	2,107.86	3	1,749.74	3	1,391.62	3	1,033.53	3	675.89	3	328.32	3	29.34	3		3	
1/4	2,458.52	1/4	2,100.40	1/4	1,742.28	1/4	1,384.16	1/4	1,026.08	1/4	668.42	1/4	321.49	1/4	25.34	1/4		1/4	
1/2	2,451.06	1/2	2,092.94	1/2	1,734.82	1/2	1,376.70	1/2	1,018.62	1/2	660.96	1/2	314.67	1/2	21.34	1/2		1/2	
3/4	2,443.60	3/4	2,085.48	3/4	1,727.36	3/4	1,369.24	3/4	1,011.17	3/4	653.50	3/4	307.93	3/4	18.43	3/4		3/4	
4	2,436.14	4	2,078.02	4	1,719.90	4	1,361.78	4	1,003.72	4	646.04	4	301.18	4		4		4	
1/4	2,428.67	1/4	2,070.56	1/4	1,712.44	1/4	1,354.32	1/4	996.27	1/4	638.58	1/4	294.44	1/4		1/4		1/4	
1/2	2,421.21	1/2	2,063.10	1/2	1,704.98	1/2	1,346.86	1/2	988.82	1/2	631.12	1/2	287.70	1/2		1/2		1/2	
3/4	2,413.75	3/4	2,055.63	3/4	1,697.52	3/4	1,339.40	3/4	981.37	3/4	623.66	3/4	281.03	3/4		3/4		3/4	
5	2,406.29	5	2,048.17	5	1,690.06	5	1,331.94	5	973.93	5	616.20	5	274.37	5		5		5	
1/4	2,398.83	1/4	2,040.71	1/4	1,682.59	1/4	1,324.48	1/4	966.48	1/4	608.74	1/4	267.71	1/4		1/4		1/4	
1/2	2,391.37	1/2	2,033.25	1/2	1,675.13	1/2	1,317.02	1/2	959.03	1/2	601.28	1/2	261.05	1/2		1/2		1/2	
3/4	2,383.91	3/4	2,025.79	3/4	1,667.67	3/4	1,309.55	3/4	951.59	3/4	593.82	3/4	254.46	3/4		3/4		3/4	
6	2,376.45	6	2,018.33	6	1,660.21	6	1,302.09	6	944.14	6	586.36	6	247.88	6		6		6	
1/4	2,368.99	1/4	2,010.87	1/4	1,652.75	1/4	1,294.63	1/4	936.69	1/4	578.90	1/4	241.30	1/4		1/4		1/4	
1/2	2,361.53	1/2	2,003.41	1/2	1,645.29	1/2	1,287.17	1/2	929.25	1/2	571.44	1/2	234.72	1/2		1/2		1/2	
3/4	2,354.07	3/4	1,995.95	3/4	1,637.83	3/4	1,279.71	3/4	921.80	3/4	564.00	3/4	228.22	3/4		3/4		3/4	
7	2,346.61	7	1,988.49	7	1,630.37	7	1,272.25	7	914.35	7	556.57	7	221.72	7		7		7	
1/4	2,339.15	1/4	1,981.03	1/4	1,622.91	1/4	1,264.79	1/4	906.90	1/4	549.13	1/4	215.22	1/4		1/4		1/4	
1/2	2,331.68	1/2	1,973.57	1/2	1,615.45	1/2	1,257.33	1/2	899.46	1/2	541.70	1/2	208.72	1/2		1/2		1/2	
3/4	2,324.22	3/4	1,966.11	3/4	1,607.99	3/4	1,249.87	3/4	892.01	3/4	534.33	3/4	202.30	3/4		3/4		3/4	
8	2,316.76	8	1,958.64	8	1,600.53	8	1,242.41	8	884.56	8	526.96	8	195.88	8		8		8	
1/4	2,309.30	1/4	1,951.18	1/4	1,593.07	1/4	1,234.95	1/4	877.12	1/4	519.59	1/4	189.46	1/4		1/4		1/4	
1/2	2,301.84	1/2	1,943.72	1/2	1,585.60	1/2	1,227.49	1/2	869.67	1/2	512.22	1/2	183.04	1/2		1/2		1/2	
3/4	2,294.38	3/4	1,936.26	3/4	1,578.14	3/4	1,220.03	3/4	862.22	3/4	504.93	3/4	176.70	3/4		3/4		3/4	
9	2,286.92	9	1,928.80	9	1,570.68	9	1,212.56	9	854.78	9	497.64	9	170.36	9		9		9	
1/4	2,279.46	1/4	1,921.34	1/4	1,563.22	1/4	1,205.10	1/4	847.33	1/4	490.34	1/4	164.01	1/4		1/4		1/4	
1/2	2,272.00	1/2	1,913.88	1/2	1,555.76	1/2	1,197.64	1/2	839.88	1/2	483.05	1/2	157.67	1/2		1/2		1/2	
3/4	2,264.54	3/4	1,906.42	3/4	1,548.30	3/4	1,190.18	3/4	832.43	3/4	475.84	3/4	151.40	3/4		3/4		3/4	
10	2,257.08	10	1,898.96	10	1,540.84	10	1,182.72	10	824.99	10	468.62	10	145.13	10		10		10	
1/4	2,249.62	1/4	1,891.50	1/4	1,533.38	1/4	1,175.26	1/4	817.54	1/4	461.40	1/4	138.85	1/4		1/4		1/4	
1/2	2,242.15	1/2	1,884.04	1/2	1,525.92	1/2	1,167.80	1/2	810.09	1/2	454.19	1/2	132.58	1/2		1/2		1/2	
3/4	2,234.69	3/4	1,876.58	3/4	1,518.46	3/4	1,160.34	3/4	802.65	3/4	447.05	3/4	126.39	3/4		3/4		3/4	
11	2,227.23	11	1,869.11	11	1,511.00	11	1,152.88	11	795.20	11	439.92	11	120.20	11		11		11	
1/4	2,219.77	1/4	1,861.65	1/4	1,503.54	1/4	1,145.42	1/4	787.75	1/4	432.79	1/4	114.01	1/4		1/4		1/4	
1/2	2,212.31	1/2	1,854.19	1/2	1,496.07	1/2	1,137.96	1/2	780.31	1/2	425.65	1/2	107.82	1/2		1/2		1/2	
3/4	2,204.85	3/4	1,846.73	3/4	1,488.61	3/4	1,130.50	3/4	772.85	3/4	418.60	3/4	101.71	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/01/2013 CL
RECALCULATED: 02/09/2019 CL
VERIFIED: 03/05/2024 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2024

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

BARGE "HTCO 3125"

2 PORT
ULLAGE TABLE
HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0	4,777.13	0	4,419.16	0	4,059.92	0	3,700.60	0	3,341.28	0	2,981.96
1/4		1/4		1/4		1/4		1/4	4,769.71	1/4	4,411.70	1/4	4,052.44	1/4	3,693.11	1/4	3,333.79	1/4	2,974.47
1/2		1/2		1/2		1/2		1/2	4,762.28	1/2	4,404.24	1/2	4,044.95	1/2	3,685.63	1/2	3,326.30	1/2	2,966.99
3/4		3/4		3/4		3/4		3/4	4,754.86	3/4	4,396.76	3/4	4,037.47	3/4	3,678.14	3/4	3,318.82	3/4	2,959.50
1		1		1		1		1	4,747.43	1	4,389.28	1	4,029.98	1	3,670.66	1	3,311.33	1	2,952.01
1/4		1/4		1/4		1/4	5,084.73	1/4	4,740.01	1/4	4,381.81	1/4	4,022.49	1/4	3,663.17	1/4	3,303.85	1/4	2,944.52
1/2		1/2		1/2		1/2	5,079.97	1/2	4,732.58	1/2	4,374.33	1/2	4,015.01	1/2	3,655.68	1/2	3,296.36	1/2	2,937.03
3/4		3/4		3/4		3/4	5,074.15	3/4	4,725.14	3/4	4,366.84	3/4	4,007.52	3/4	3,648.20	3/4	3,288.88	3/4	2,929.54
2		2		2		2	5,068.33	2	4,717.69	2	4,359.36	2	4,000.04	2	3,640.71	2	3,281.39	2	2,922.05
1/4		1/4		1/4		1/4	5,062.50	1/4	4,710.25	1/4	4,351.87	1/4	3,992.55	1/4	3,633.23	1/4	3,273.90	1/4	2,914.56
1/2		1/2		1/2		1/2	5,056.68	1/2	4,702.80	1/2	4,344.39	1/2	3,985.06	1/2	3,625.74	1/2	3,266.42	1/2	2,907.07
3/4		3/4		3/4		3/4	5,049.85	3/4	4,695.34	3/4	4,336.90	3/4	3,977.58	3/4	3,618.25	3/4	3,258.93	3/4	2,899.58
3		3		3		3	5,043.03	3	4,687.88	3	4,329.42	3	3,970.09	3	3,610.77	3	3,251.45	3	2,892.09
1/4		1/4		1/4		1/4	5,036.20	1/4	4,680.41	1/4	4,321.93	1/4	3,962.61	1/4	3,603.28	1/4	3,243.96	1/4	2,884.60
1/2		1/2		1/2		1/2	5,029.37	1/2	4,672.95	1/2	4,314.44	1/2	3,955.12	1/2	3,595.80	1/2	3,236.47	1/2	2,877.11
3/4		3/4		3/4		3/4	5,022.01	3/4	4,665.48	3/4	4,306.96	3/4	3,947.63	3/4	3,588.31	3/4	3,228.99	3/4	2,869.62
4		4		4		4	5,014.65	4	4,658.02	4	4,299.47	4	3,940.15	4	3,580.83	4	3,221.50	4	2,862.13
1/4		1/4		1/4		1/4	5,007.28	1/4	4,650.56	1/4	4,291.99	1/4	3,932.66	1/4	3,573.34	1/4	3,214.02	1/4	2,854.64
1/2		1/2		1/2		1/2	4,999.92	1/2	4,643.09	1/2	4,284.50	1/2	3,925.18	1/2	3,565.85	1/2	3,206.53	1/2	2,847.15
3/4		3/4		3/4		3/4	4,992.49	3/4	4,635.63	3/4	4,277.01	3/4	3,917.69	3/4	3,558.37	3/4	3,199.04	3/4	2,839.66
5		5		5		5	4,985.06	5	4,628.16	5	4,269.53	5	3,910.21	5	3,550.88	5	3,191.56	5	2,832.17
1/4		1/4		1/4		1/4	4,977.64	1/4	4,620.70	1/4	4,262.04	1/4	3,902.72	1/4	3,543.40	1/4	3,184.07	1/4	2,824.68
1/2		1/2		1/2		1/2	4,970.21	1/2	4,613.23	1/2	4,254.56	1/2	3,895.23	1/2	3,535.91	1/2	3,176.59	1/2	2,817.19
3/4		3/4		3/4		3/4	4,962.78	3/4	4,605.77	3/4	4,247.07	3/4	3,887.75	3/4	3,528.42	3/4	3,169.10	3/4	2,809.70
6		6		6		6	4,955.35	6	4,598.31	6	4,239.58	6	3,880.26	6	3,520.94	6	3,161.62	6	2,802.21
1/4		1/4		1/4		1/4	4,947.92	1/4	4,590.84	1/4	4,232.10	1/4	3,872.78	1/4	3,513.45	1/4	3,154.13	1/4	2,794.72
1/2		1/2		1/2		1/2	4,940.49	1/2	4,583.38	1/2	4,224.61	1/2	3,865.29	1/2	3,505.97	1/2	3,146.64	1/2	2,787.23
3/4		3/4		3/4		3/4	4,933.06	3/4	4,575.91	3/4	4,217.13	3/4	3,857.80	3/4	3,498.48	3/4	3,139.16	3/4	2,779.74
7		7		7		7	4,925.64	7	4,568.45	7	4,209.64	7	3,850.32	7	3,490.99	7	3,131.67	7	2,772.25
1/4		1/4		1/4		1/4	4,918.21	1/4	4,560.98	1/4	4,202.16	1/4	3,842.83	1/4	3,483.51	1/4	3,124.19	1/4	2,764.76
1/2		1/2		1/2		1/2	4,910.78	1/2	4,553.52	1/2	4,194.67	1/2	3,835.35	1/2	3,476.02	1/2	3,116.70	1/2	2,757.27
3/4		3/4		3/4		3/4	4,903.35	3/4	4,546.06	3/4	4,187.18	3/4	3,827.86	3/4	3,468.54	3/4	3,109.21	3/4	2,749.78
8		8		8		8	4,895.93	8	4,538.59	8	4,179.70	8	3,820.37	8	3,461.05	8	3,101.73	8	2,742.29
1/4		1/4		1/4		1/4	4,888.50	1/4	4,531.13	1/4	4,172.21	1/4	3,812.89	1/4	3,453.57	1/4	3,094.24	1/4	2,734.80
1/2		1/2		1/2		1/2	4,881.07	1/2	4,523.66	1/2	4,164.73	1/2	3,805.40	1/2	3,446.08	1/2	3,086.76	1/2	2,727.31
3/4		3/4		3/4		3/4	4,873.65	3/4	4,516.20	3/4	4,157.24	3/4	3,797.92	3/4	3,438.59	3/4	3,079.27	3/4	2,719.82
9		9		9		9	4,866.22	9	4,508.74	9	4,149.75	9	3,790.43	9	3,431.11	9	3,071.78	9	2,712.33
1/4		1/4		1/4		1/4	4,858.80	1/4	4,501.27	1/4	4,142.27	1/4	3,782.94	1/4	3,423.62	1/4	3,064.30	1/4	2,704.84
1/2		1/2		1/2		1/2	4,851.37	1/2	4,493.81	1/2	4,134.78	1/2	3,775.46	1/2	3,416.14	1/2	3,056.81	1/2	2,697.35
3/4		3/4		3/4		3/4	4,843.95	3/4	4,486.34	3/4	4,127.30	3/4	3,767.97	3/4	3,408.65	3/4	3,049.33	3/4	2,689.86
10		10		10		10	4,836.53	10	4,478.88	10	4,119.81	10	3,760.49	10	3,401.16	10	3,041.84	10	2,682.37
1/4		1/4		1/4		1/4	4,829.10	1/4	4,471.41	1/4	4,112.32	1/4	3,753.00	1/4	3,393.68	1/4	3,034.35	1/4	2,674.88
1/2		1/2		1/2		1/2	4,821.68	1/2	4,463.95	1/2	4,104.84	1/2	3,745.52	1/2	3,386.19	1/2	3,026.87	1/2	2,667.39
3/4		3/4		3/4		3/4	4,814.25	3/4	4,456.49	3/4	4,097.35	3/4	3,738.03	3/4	3,378.71	3/4	3,019.38	3/4	2,659.90
11		11		11		11	4,806.83	11	4,449.02	11	4,089.87	11	3,730.54	11	3,371.22	11	3,011.90	11	2,652.41
1/4		1/4		1/4		1/4	4,799.40	1/4	4,441.56	1/4	4,082.38	1/4	3,723.06	1/4	3,363.73	1/4	3,004.41	1/4	2,644.92
1/2		1/2		1/2		1/2	4,791.98	1/2	4,434.09	1/2	4,074.89	1/2	3,715.57	1/2	3,356.25	1/2	2,996.93	1/2	2,637.43
3/4		3/4		3/4		3/4	4,784.55	3/4	4,426.63	3/4	4,067.41	3/4	3,708.09	3/4	3,348.76	3/4	2,989.44	3/4	2,629.94

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" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-06" FORWARD OF AFT BULKHEAD.

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

BARGE "HTCO 3125"

2 PORT
ULLAGE TABLE
HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,622.45	0	2,262.93	0	1,903.41	0	1,543.89	0	1,184.65	0	838.91	0	479.71	0	120.20	0		0	
1/4	2,614.96	1/4	2,255.44	1/4	1,895.92	1/4	1,536.40	1/4	1,177.30	1/4	831.58	1/4	472.22	1/4	112.71	1/4		1/4	
1/2	2,607.47	1/2	2,247.95	1/2	1,888.43	1/2	1,528.91	1/2	1,169.95	1/2	824.24	1/2	464.73	1/2	105.22	1/2		1/2	
3/4	2,599.98	3/4	2,240.46	3/4	1,880.94	3/4	1,521.42	3/4	1,162.74	3/4	816.75	3/4	457.24	3/4	97.73	3/4		3/4	
1	2,592.49	1	2,232.97	1	1,873.45	1	1,513.93	1	1,155.54	1	809.26	1	449.75	1	90.24	1		1	
1/4	2,585.00	1/4	2,225.48	1/4	1,865.96	1/4	1,506.44	1/4	1,148.33	1/4	801.77	1/4	442.26	1/4	82.75	1/4		1/4	
1/2	2,577.51	1/2	2,217.99	1/2	1,858.47	1/2	1,498.95	1/2	1,141.12	1/2	794.28	1/2	434.77	1/2	75.26	1/2		1/2	
3/4	2,570.02	3/4	2,210.50	3/4	1,850.98	3/4	1,491.46	3/4	1,133.92	3/4	786.79	3/4	427.28	3/4	68.24	3/4		3/4	
2	2,562.53	2	2,203.01	2	1,843.49	2	1,483.97	2	1,126.72	2	779.30	2	419.79	2	61.22	2		2	
1/4	2,555.04	1/4	2,195.52	1/4	1,836.00	1/4	1,476.48	1/4	1,119.52	1/4	771.81	1/4	412.30	1/4	54.20	1/4		1/4	
1/2	2,547.55	1/2	2,188.03	1/2	1,828.51	1/2	1,468.99	1/2	1,112.32	1/2	764.32	1/2	404.81	1/2	47.18	1/2		1/2	
3/4	2,540.06	3/4	2,180.54	3/4	1,821.02	3/4	1,461.50	3/4	1,105.13	3/4	756.83	3/4	397.32	3/4	41.56	3/4		3/4	
3	2,532.57	3	2,173.05	3	1,813.53	3	1,454.01	3	1,097.93	3	749.34	3	389.83	3	35.94	3		3	
1/4	2,525.08	1/4	2,165.56	1/4	1,806.04	1/4	1,446.52	1/4	1,090.74	1/4	741.85	1/4	382.34	1/4	30.32	1/4		1/4	
1/2	2,517.59	1/2	2,158.07	1/2	1,798.55	1/2	1,439.03	1/2	1,083.55	1/2	734.36	1/2	374.85	1/2	24.71	1/2		1/2	
3/4	2,510.10	3/4	2,150.58	3/4	1,791.06	3/4	1,431.54	3/4	1,076.36	3/4	726.88	3/4	367.36	3/4	20.96	3/4		3/4	
4	2,502.61	4	2,143.09	4	1,783.57	4	1,424.05	4	1,069.17	4	719.39	4	359.87	4		4		4	
1/4	2,495.12	1/4	2,135.60	1/4	1,776.08	1/4	1,416.56	1/4	1,061.98	1/4	711.90	1/4	352.39	1/4		1/4		1/4	
1/2	2,487.63	1/2	2,128.11	1/2	1,768.59	1/2	1,409.07	1/2	1,054.79	1/2	704.41	1/2	344.90	1/2		1/2		1/2	
3/4	2,480.14	3/4	2,120.62	3/4	1,761.10	3/4	1,401.58	3/4	1,047.61	3/4	696.92	3/4	337.41	3/4		3/4		3/4	
5	2,472.65	5	2,113.13	5	1,753.61	5	1,394.09	5	1,040.42	5	689.43	5	329.92	5		5		5	
1/4	2,465.16	1/4	2,105.64	1/4	1,746.12	1/4	1,386.60	1/4	1,033.23	1/4	681.94	1/4	322.43	1/4		1/4		1/4	
1/2	2,457.67	1/2	2,098.15	1/2	1,738.63	1/2	1,379.11	1/2	1,026.05	1/2	674.45	1/2	314.94	1/2		1/2		1/2	
3/4	2,450.18	3/4	2,090.66	3/4	1,731.14	3/4	1,371.62	3/4	1,018.86	3/4	666.96	3/4	307.45	3/4		3/4		3/4	
6	2,442.69	6	2,083.17	6	1,723.65	6	1,364.13	6	1,011.68	6	659.47	6	299.96	6		6		6	
1/4	2,435.20	1/4	2,075.68	1/4	1,716.16	1/4	1,356.64	1/4	1,004.49	1/4	651.98	1/4	292.47	1/4		1/4		1/4	
1/2	2,427.71	1/2	2,068.19	1/2	1,708.67	1/2	1,349.15	1/2	997.30	1/2	644.49	1/2	284.98	1/2		1/2		1/2	
3/4	2,420.22	3/4	2,060.70	3/4	1,701.18	3/4	1,341.66	3/4	990.12	3/4	637.00	3/4	277.49	3/4		3/4		3/4	
7	2,412.73	7	2,053.21	7	1,693.69	7	1,334.17	7	982.93	7	629.51	7	270.00	7		7		7	
1/4	2,405.24	1/4	2,045.72	1/4	1,686.20	1/4	1,326.68	1/4	975.75	1/4	622.02	1/4	262.51	1/4		1/4		1/4	
1/2	2,397.75	1/2	2,038.23	1/2	1,678.71	1/2	1,319.19	1/2	968.56	1/2	614.53	1/2	255.02	1/2		1/2		1/2	
3/4	2,390.26	3/4	2,030.74	3/4	1,671.22	3/4	1,311.70	3/4	961.37	3/4	607.04	3/4	247.53	3/4		3/4		3/4	
8	2,382.77	8	2,023.25	8	1,663.73	8	1,304.21	8	954.19	8	599.55	8	240.04	8		8		8	
1/4	2,375.28	1/4	2,015.76	1/4	1,656.24	1/4	1,296.72	1/4	947.00	1/4	592.06	1/4	232.55	1/4		1/4		1/4	
1/2	2,367.79	1/2	2,008.27	1/2	1,648.75	1/2	1,289.23	1/2	939.82	1/2	584.57	1/2	225.06	1/2		1/2		1/2	
3/4	2,360.30	3/4	2,000.78	3/4	1,641.26	3/4	1,281.74	3/4	932.63	3/4	577.08	3/4	217.57	3/4		3/4		3/4	
9	2,352.81	9	1,993.29	9	1,633.77	9	1,274.25	9	925.45	9	569.59	9	210.08	9		9		9	
1/4	2,345.32	1/4	1,985.80	1/4	1,626.28	1/4	1,266.76	1/4	918.26	1/4	562.10	1/4	202.59	1/4		1/4		1/4	
1/2	2,337.83	1/2	1,978.31	1/2	1,618.79	1/2	1,259.27	1/2	911.07	1/2	554.61	1/2	195.10	1/2		1/2		1/2	
3/4	2,330.34	3/4	1,970.82	3/4	1,611.30	3/4	1,251.78	3/4	903.89	3/4	547.12	3/4	187.61	3/4		3/4		3/4	
10	2,322.85	10	1,963.33	10	1,603.81	10	1,244.29	10	896.70	10	539.63	10	180.12	10		10		10	
1/4	2,315.36	1/4	1,955.84	1/4	1,596.32	1/4	1,236.80	1/4	889.52	1/4	532.14	1/4	172.63	1/4		1/4		1/4	
1/2	2,307.87	1/2	1,948.35	1/2	1,588.83	1/2	1,229.31	1/2	882.33	1/2	524.65	1/2	165.14	1/2		1/2		1/2	
3/4	2,300.38	3/4	1,940.86	3/4	1,581.34	3/4	1,221.82	3/4	875.14	3/4	517.16	3/4	157.65	3/4		3/4		3/4	
11	2,292.89	11	1,933.37	11	1,573.85	11	1,214.33	11	867.96	11	509.67	11	150.16	11		11		11	
1/4	2,285.40	1/4	1,925.88	1/4	1,566.36	1/4	1,206.84	1/4	860.77	1/4	502.18	1/4	142.67	1/4		1/4		1/4	
1/2	2,277.91	1/2	1,918.39	1/2	1,558.87	1/2	1,199.35	1/2	853.59	1/2	494.69	1/2	135.18	1/2		1/2		1/2	
3/4	2,270.42	3/4	1,910.90	3/4	1,551.38	3/4	1,192.00	3/4	846.25	3/4	487.20	3/4	127.69	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/01/2013 CL
RECALCULATED: 02/09/2019 CL
VERIFIED: 03/05/2024 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2024

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
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http://www.pmacorp.net

BARGE "HTCO 3125"

2 STBD

ULLAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0	4,788.71	0	4,430.92	0	4,071.86	0	3,712.71	0	3,353.56	0	2,994.40
1/4		1/4		1/4		1/4		1/4	4,781.29	1/4	4,423.46	1/4	4,064.38	1/4	3,705.23	1/4	3,346.08	1/4	2,986.92
1/2		1/2		1/2		1/2		1/2	4,773.87	1/2	4,416.00	1/2	4,056.90	1/2	3,697.75	1/2	3,338.60	1/2	2,979.43
3/4		3/4		3/4		3/4		3/4	4,766.45	3/4	4,408.53	3/4	4,049.42	3/4	3,690.26	3/4	3,331.11	3/4	2,971.95
1		1		1		1		1	4,759.03	1	4,401.06	1	4,041.93	1	3,682.78	1	3,323.63	1	2,964.46
1/4		1/4		1/4		1/4	5,096.15	1/4	4,751.61	1/4	4,393.59	1/4	4,034.45	1/4	3,675.30	1/4	3,316.15	1/4	2,956.97
1/2		1/2		1/2		1/2	5,091.40	1/2	4,744.19	1/2	4,386.12	1/2	4,026.97	1/2	3,667.82	1/2	3,308.67	1/2	2,949.49
3/4		3/4		3/4		3/4	5,085.58	3/4	4,736.75	3/4	4,378.64	3/4	4,019.49	3/4	3,660.34	3/4	3,301.18	3/4	2,942.00
2		2		2		2	5,079.76	2	4,729.31	2	4,371.15	2	4,012.00	2	3,652.85	2	3,293.70	2	2,934.51
1/4		1/4		1/4		1/4	5,073.94	1/4	4,721.87	1/4	4,363.67	1/4	4,004.52	1/4	3,645.37	1/4	3,286.22	1/4	2,927.03
1/2		1/2		1/2		1/2	5,068.12	1/2	4,714.43	1/2	4,356.19	1/2	3,997.04	1/2	3,637.89	1/2	3,278.74	1/2	2,919.54
3/4		3/4		3/4		3/4	5,061.30	3/4	4,706.97	3/4	4,348.71	3/4	3,989.56	3/4	3,630.41	3/4	3,271.26	3/4	2,912.06
3		3		3		3	5,054.47	3	4,699.51	3	4,341.22	3	3,982.07	3	3,622.92	3	3,263.77	3	2,904.57
1/4		1/4		1/4		1/4	5,047.65	1/4	4,692.05	1/4	4,333.74	1/4	3,974.59	1/4	3,615.44	1/4	3,256.29	1/4	2,897.08
1/2		1/2		1/2		1/2	5,040.83	1/2	4,684.59	1/2	4,326.26	1/2	3,967.11	1/2	3,607.96	1/2	3,248.81	1/2	2,889.60
3/4		3/4		3/4		3/4	5,033.47	3/4	4,677.12	3/4	4,318.78	3/4	3,959.63	3/4	3,600.48	3/4	3,241.33	3/4	2,882.11
4		4		4		4	5,026.11	4	4,669.66	4	4,311.30	4	3,952.15	4	3,592.99	4	3,233.84	4	2,874.62
1/4		1/4		1/4		1/4	5,018.75	1/4	4,662.20	1/4	4,303.81	1/4	3,944.66	1/4	3,585.51	1/4	3,226.36	1/4	2,867.14
1/2		1/2		1/2		1/2	5,011.39	1/2	4,654.74	1/2	4,296.33	1/2	3,937.18	1/2	3,578.03	1/2	3,218.88	1/2	2,859.65
3/4		3/4		3/4		3/4	5,003.97	3/4	4,647.28	3/4	4,288.85	3/4	3,929.70	3/4	3,570.55	3/4	3,211.40	3/4	2,852.16
5		5		5		5	4,996.54	5	4,639.82	5	4,281.37	5	3,922.22	5	3,563.07	5	3,203.92	5	2,844.68
1/4		1/4		1/4		1/4	4,989.12	1/4	4,632.36	1/4	4,273.88	1/4	3,914.73	1/4	3,555.58	1/4	3,196.43	1/4	2,837.19
1/2		1/2		1/2		1/2	4,981.69	1/2	4,624.90	1/2	4,266.40	1/2	3,907.25	1/2	3,548.10	1/2	3,188.95	1/2	2,829.71
3/4		3/4		3/4		3/4	4,974.27	3/4	4,617.44	3/4	4,258.92	3/4	3,899.77	3/4	3,540.62	3/4	3,181.47	3/4	2,822.22
6		6		6		6	4,966.84	6	4,609.98	6	4,251.44	6	3,892.29	6	3,533.14	6	3,173.99	6	2,814.73
1/4		1/4		1/4		1/4	4,959.42	1/4	4,602.52	1/4	4,243.95	1/4	3,884.80	1/4	3,525.65	1/4	3,166.50	1/4	2,807.25
1/2		1/2		1/2		1/2	4,952.00	1/2	4,595.06	1/2	4,236.47	1/2	3,877.32	1/2	3,518.17	1/2	3,159.02	1/2	2,799.76
3/4		3/4		3/4		3/4	4,944.57	3/4	4,587.60	3/4	4,228.99	3/4	3,869.84	3/4	3,510.69	3/4	3,151.54	3/4	2,792.27
7		7		7		7	4,937.15	7	4,580.14	7	4,221.51	7	3,862.36	7	3,503.21	7	3,144.06	7	2,784.79
1/4		1/4		1/4		1/4	4,929.72	1/4	4,572.68	1/4	4,214.03	1/4	3,854.88	1/4	3,495.72	1/4	3,136.57	1/4	2,777.30
1/2		1/2		1/2		1/2	4,922.30	1/2	4,565.22	1/2	4,206.54	1/2	3,847.39	1/2	3,488.24	1/2	3,129.09	1/2	2,769.82
3/4		3/4		3/4		3/4	4,914.87	3/4	4,557.76	3/4	4,199.06	3/4	3,839.91	3/4	3,480.76	3/4	3,121.61	3/4	2,762.33
8		8		8		8	4,907.45	8	4,550.29	8	4,191.58	8	3,832.43	8	3,473.28	8	3,114.13	8	2,754.84
1/4		1/4		1/4		1/4	4,900.03	1/4	4,542.83	1/4	4,184.10	1/4	3,824.95	1/4	3,465.80	1/4	3,106.65	1/4	2,747.36
1/2		1/2		1/2		1/2	4,892.60	1/2	4,535.37	1/2	4,176.61	1/2	3,817.46	1/2	3,458.31	1/2	3,099.16	1/2	2,739.87
3/4		3/4		3/4		3/4	4,885.18	3/4	4,527.91	3/4	4,169.13	3/4	3,809.98	3/4	3,450.83	3/4	3,091.68	3/4	2,732.38
9		9		9		9	4,877.76	9	4,520.45	9	4,161.65	9	3,802.50	9	3,443.35	9	3,084.20	9	2,724.90
1/4		1/4		1/4		1/4	4,870.34	1/4	4,512.99	1/4	4,154.17	1/4	3,795.02	1/4	3,435.87	1/4	3,076.72	1/4	2,717.41
1/2		1/2		1/2		1/2	4,862.92	1/2	4,505.53	1/2	4,146.68	1/2	3,787.53	1/2	3,428.38	1/2	3,069.23	1/2	2,709.93
3/4		3/4		3/4		3/4	4,855.50	3/4	4,498.07	3/4	4,139.20	3/4	3,780.05	3/4	3,420.90	3/4	3,061.75	3/4	2,702.44
10		10		10		10	4,848.08	10	4,490.61	10	4,131.72	10	3,772.57	10	3,413.42	10	3,054.27	10	2,694.95
1/4		1/4		1/4		1/4	4,840.66	1/4	4,483.15	1/4	4,124.24	1/4	3,765.09	1/4	3,405.94	1/4	3,046.79	1/4	2,687.47
1/2		1/2		1/2		1/2	4,833.24	1/2	4,475.69	1/2	4,116.76	1/2	3,757.61	1/2	3,398.45	1/2	3,039.30	1/2	2,679.98
3/4		3/4		3/4		3/4	4,825.82	3/4	4,468.23	3/4	4,109.27	3/4	3,750.12	3/4	3,390.97	3/4	3,031.82	3/4	2,672.49
11		11		11		11	4,818.40	11	4,460.77	11	4,101.79	11	3,742.64	11	3,383.49	11	3,024.34	11	2,665.01
1/4		1/4		1/4		1/4	4,810.98	1/4	4,453.31	1/4	4,094.31	1/4	3,735.16	1/4	3,376.01	1/4	3,016.86	1/4	2,657.52
1/2		1/2		1/2		1/2	4,803.56	1/2	4,445.85	1/2	4,086.83	1/2	3,727.68	1/2	3,368.53	1/2	3,009.38	1/2	2,650.03
3/4		3/4		3/4		3/4	4,796.13	3/4	4,438.39	3/4	4,079.34	3/4	3,720.19	3/4	3,361.04	3/4	3,001.89	3/4	2,642.55

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" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-06" FORWARD OF AFT BULKHEAD.

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

BARGE "HTCO 3125"

2 STBD

ULLAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,635.06	0	2,275.72	0	1,916.38	0	1,557.04	0	1,197.69	0	838.80	0	479.48	0	120.14	0		0	
1/4	2,627.58	1/4	2,268.23	1/4	1,908.89	1/4	1,549.55	1/4	1,190.21	1/4	831.32	1/4	471.99	1/4	112.66	1/4		1/4	
1/2	2,620.09	1/2	2,260.75	1/2	1,901.40	1/2	1,542.06	1/2	1,182.72	1/2	823.84	1/2	464.50	1/2	105.17	1/2		1/2	
3/4	2,612.60	3/4	2,253.26	3/4	1,893.92	3/4	1,534.58	3/4	1,175.23	3/4	816.35	3/4	457.02	3/4	97.68	3/4		3/4	
1	2,605.12	1	2,245.77	1	1,886.43	1	1,527.09	1	1,167.75	1	808.86	1	449.53	1	90.20	1		1	
1/4	2,597.63	1/4	2,238.29	1/4	1,878.95	1/4	1,519.60	1/4	1,160.26	1/4	801.38	1/4	442.05	1/4	82.71	1/4		1/4	
1/2	2,590.14	1/2	2,230.80	1/2	1,871.46	1/2	1,512.12	1/2	1,152.77	1/2	793.89	1/2	434.56	1/2	75.23	1/2		1/2	
3/4	2,582.66	3/4	2,223.32	3/4	1,863.97	3/4	1,504.63	3/4	1,145.29	3/4	786.41	3/4	427.07	3/4	68.21	3/4		3/4	
2	2,575.17	2	2,215.83	2	1,856.49	2	1,497.14	2	1,137.81	2	778.92	2	419.59	2	61.19	2		2	
1/4	2,567.69	1/4	2,208.34	1/4	1,849.00	1/4	1,489.66	1/4	1,130.32	1/4	771.43	1/4	412.10	1/4	54.17	1/4		1/4	
1/2	2,560.20	1/2	2,200.86	1/2	1,841.51	1/2	1,482.17	1/2	1,122.84	1/2	763.95	1/2	404.61	1/2	47.15	1/2		1/2	
3/4	2,552.71	3/4	2,193.37	3/4	1,834.03	3/4	1,474.69	3/4	1,115.36	3/4	756.46	3/4	397.13	3/4	41.54	3/4		3/4	
3	2,545.23	3	2,185.88	3	1,826.54	3	1,467.20	3	1,107.88	3	748.98	3	389.64	3	35.92	3		3	
1/4	2,537.74	1/4	2,178.40	1/4	1,819.06	1/4	1,459.71	1/4	1,100.40	1/4	741.49	1/4	382.16	1/4	30.31	1/4		1/4	
1/2	2,530.25	1/2	2,170.91	1/2	1,811.57	1/2	1,452.23	1/2	1,092.92	1/2	734.00	1/2	374.67	1/2	24.70	1/2		1/2	
3/4	2,522.77	3/4	2,163.43	3/4	1,804.08	3/4	1,444.74	3/4	1,085.44	3/4	726.52	3/4	367.18	3/4	20.95	3/4		3/4	
4	2,515.28	4	2,155.94	4	1,796.60	4	1,437.25	4	1,077.96	4	719.03	4	359.70	4		4		4	
1/4	2,507.80	1/4	2,148.45	1/4	1,789.11	1/4	1,429.77	1/4	1,070.49	1/4	711.54	1/4	352.21	1/4		1/4		1/4	
1/2	2,500.31	1/2	2,140.97	1/2	1,781.62	1/2	1,422.28	1/2	1,063.01	1/2	704.06	1/2	344.73	1/2		1/2		1/2	
3/4	2,492.82	3/4	2,133.48	3/4	1,774.14	3/4	1,414.80	3/4	1,055.53	3/4	696.57	3/4	337.24	3/4		3/4		3/4	
5	2,485.34	5	2,125.99	5	1,766.65	5	1,407.31	5	1,048.06	5	689.09	5	329.75	5		5		5	
1/4	2,477.85	1/4	2,118.51	1/4	1,759.17	1/4	1,399.82	1/4	1,040.59	1/4	681.60	1/4	322.27	1/4		1/4		1/4	
1/2	2,470.36	1/2	2,111.02	1/2	1,751.68	1/2	1,392.34	1/2	1,033.11	1/2	674.11	1/2	314.78	1/2		1/2		1/2	
3/4	2,462.88	3/4	2,103.53	3/4	1,744.19	3/4	1,384.85	3/4	1,025.64	3/4	666.63	3/4	307.30	3/4		3/4		3/4	
6	2,455.39	6	2,096.05	6	1,736.71	6	1,377.36	6	1,018.17	6	659.14	6	299.81	6		6		6	
1/4	2,447.90	1/4	2,088.56	1/4	1,729.22	1/4	1,369.88	1/4	1,010.69	1/4	651.66	1/4	292.32	1/4		1/4		1/4	
1/2	2,440.42	1/2	2,081.08	1/2	1,721.73	1/2	1,362.39	1/2	1,003.22	1/2	644.17	1/2	284.84	1/2		1/2		1/2	
3/4	2,432.93	3/4	2,073.59	3/4	1,714.25	3/4	1,354.90	3/4	995.75	3/4	636.68	3/4	277.35	3/4		3/4		3/4	
7	2,425.45	7	2,066.10	7	1,706.76	7	1,347.42	7	988.28	7	629.20	7	269.87	7		7		7	
1/4	2,417.96	1/4	2,058.62	1/4	1,699.27	1/4	1,339.93	1/4	980.80	1/4	621.71	1/4	262.38	1/4		1/4		1/4	
1/2	2,410.47	1/2	2,051.13	1/2	1,691.79	1/2	1,332.45	1/2	973.33	1/2	614.23	1/2	254.89	1/2		1/2		1/2	
3/4	2,402.99	3/4	2,043.64	3/4	1,684.30	3/4	1,324.96	3/4	965.86	3/4	606.74	3/4	247.41	3/4		3/4		3/4	
8	2,395.50	8	2,036.16	8	1,676.82	8	1,317.47	8	958.38	8	599.25	8	239.92	8		8		8	
1/4	2,388.01	1/4	2,028.67	1/4	1,669.33	1/4	1,309.99	1/4	950.91	1/4	591.77	1/4	232.43	1/4		1/4		1/4	
1/2	2,380.53	1/2	2,021.19	1/2	1,661.84	1/2	1,302.50	1/2	943.44	1/2	584.28	1/2	224.95	1/2		1/2		1/2	
3/4	2,373.04	3/4	2,013.70	3/4	1,654.36	3/4	1,295.01	3/4	935.96	3/4	576.80	3/4	217.46	3/4		3/4		3/4	
9	2,365.56	9	2,006.21	9	1,646.87	9	1,287.53	9	928.49	9	569.31	9	209.98	9		9		9	
1/4	2,358.07	1/4	1,998.73	1/4	1,639.38	1/4	1,280.04	1/4	921.02	1/4	561.82	1/4	202.49	1/4		1/4		1/4	
1/2	2,350.58	1/2	1,991.24	1/2	1,631.90	1/2	1,272.56	1/2	913.54	1/2	554.34	1/2	195.00	1/2		1/2		1/2	
3/4	2,343.10	3/4	1,983.75	3/4	1,624.41	3/4	1,265.07	3/4	906.07	3/4	546.85	3/4	187.52	3/4		3/4		3/4	
10	2,335.61	10	1,976.27	10	1,616.93	10	1,257.58	10	898.60	10	539.36	10	180.03	10		10		10	
1/4	2,328.12	1/4	1,968.78	1/4	1,609.44	1/4	1,250.10	1/4	891.12	1/4	531.88	1/4	172.55	1/4		1/4		1/4	
1/2	2,320.64	1/2	1,961.30	1/2	1,601.95	1/2	1,242.61	1/2	883.65	1/2	524.39	1/2	165.06	1/2		1/2		1/2	
3/4	2,313.15	3/4	1,953.81	3/4	1,594.47	3/4	1,235.12	3/4	876.18	3/4	516.91	3/4	157.57	3/4		3/4		3/4	
11	2,305.67	11	1,946.32	11	1,586.98	11	1,227.64	11	868.70	11	509.42	11	150.09	11		11		11	
1/4	2,298.18	1/4	1,938.84	1/4	1,579.49	1/4	1,220.15	1/4	861.23	1/4	501.93	1/4	142.60	1/4		1/4		1/4	
1/2	2,290.69	1/2	1,931.35	1/2	1,572.01	1/2	1,212.67	1/2	853.76	1/2	494.45	1/2	135.12	1/2		1/2		1/2	
3/4	2,283.21	3/4	1,923.86	3/4	1,564.52	3/4	1,205.18	3/4	846.28	3/4	486.96	3/4	127.63	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/01/2013 CL
RECALCULATED: 02/09/2019 CL
VERIFIED: 03/05/2024 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2024

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

BARGE "HTCO 3125"

3 PORT
ULLAGE TABLE
HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0	4,381.70	0	4,135.40	0	3,888.24	0	3,641.03	0	3,316.92	0	2,960.56
1/4		1/4		1/4		1/4		1/4	4,376.59	1/4	4,130.26	1/4	3,883.09	1/4	3,635.88	1/4	3,309.51	1/4	2,953.13
1/2		1/2		1/2		1/2		1/2	4,371.48	1/2	4,125.13	1/2	3,877.94	1/2	3,630.73	1/2	3,302.11	1/2	2,945.70
3/4		3/4		3/4		3/4		3/4	4,366.37	3/4	4,119.98	3/4	3,872.79	3/4	3,625.58	3/4	3,294.70	3/4	2,938.27
1		1		1		1		1	4,361.26	1	4,114.84	1	3,867.64	1	3,620.43	1	3,287.29	1	2,930.84
1/4		1/4		1/4		1/4	4,589.72	1/4	4,356.16	1/4	4,109.70	1/4	3,862.49	1/4	3,615.28	1/4	3,279.88	1/4	2,923.41
1/2		1/2		1/2		1/2	4,587.27	1/2	4,351.05	1/2	4,104.56	1/2	3,857.34	1/2	3,610.13	1/2	3,272.48	1/2	2,915.98
3/4		3/4		3/4		3/4	4,583.76	3/4	4,345.93	3/4	4,099.41	3/4	3,852.19	3/4	3,604.98	3/4	3,265.06	3/4	2,908.55
2		2		2		2	4,580.24	2	4,340.80	2	4,094.26	2	3,847.04	2	3,599.83	2	3,257.64	2	2,901.12
1/4		1/4		1/4		1/4	4,576.73	1/4	4,335.68	1/4	4,089.11	1/4	3,841.89	1/4	3,594.68	1/4	3,250.23	1/4	2,893.69
1/2		1/2		1/2		1/2	4,573.22	1/2	4,330.56	1/2	4,083.95	1/2	3,836.74	1/2	3,589.53	1/2	3,242.81	1/2	2,886.26
3/4		3/4		3/4		3/4	4,568.70	3/4	4,325.42	3/4	4,078.80	3/4	3,831.59	3/4	3,583.80	3/4	3,235.38	3/4	2,878.83
3		3		3		3	4,564.19	3	4,320.29	3	4,073.65	3	3,826.44	3	3,578.08	3	3,227.95	3	2,871.40
1/4		1/4		1/4		1/4	4,559.68	1/4	4,315.15	1/4	4,068.50	1/4	3,821.29	1/4	3,572.35	1/4	3,220.53	1/4	2,863.97
1/2		1/2		1/2		1/2	4,555.17	1/2	4,310.02	1/2	4,063.35	1/2	3,816.14	1/2	3,566.63	1/2	3,213.10	1/2	2,856.54
3/4		3/4		3/4		3/4	4,550.12	3/4	4,304.88	3/4	4,058.20	3/4	3,810.99	3/4	3,559.77	3/4	3,205.67	3/4	2,849.11
4		4		4		4	4,545.08	4	4,299.74	4	4,053.05	4	3,805.84	4	3,552.91	4	3,198.24	4	2,841.68
1/4		1/4		1/4		1/4	4,540.03	1/4	4,294.61	1/4	4,047.90	1/4	3,800.69	1/4	3,546.05	1/4	3,190.82	1/4	2,834.25
1/2		1/2		1/2		1/2	4,534.99	1/2	4,289.47	1/2	4,042.75	1/2	3,795.54	1/2	3,539.19	1/2	3,183.39	1/2	2,826.82
3/4		3/4		3/4		3/4	4,529.88	3/4	4,284.34	3/4	4,037.60	3/4	3,790.39	3/4	3,531.77	3/4	3,175.96	3/4	2,819.39
5		5		5		5	4,524.77	5	4,279.20	5	4,032.45	5	3,785.24	5	3,524.35	5	3,168.53	5	2,811.96
1/4		1/4		1/4		1/4	4,519.65	1/4	4,274.07	1/4	4,027.30	1/4	3,780.09	1/4	3,516.94	1/4	3,161.11	1/4	2,804.53
1/2		1/2		1/2		1/2	4,514.54	1/2	4,268.93	1/2	4,022.15	1/2	3,774.94	1/2	3,509.52	1/2	3,153.68	1/2	2,797.10
3/4		3/4		3/4		3/4	4,509.43	3/4	4,263.79	3/4	4,017.00	3/4	3,769.79	3/4	3,502.11	3/4	3,146.25	3/4	2,789.67
6		6		6		6	4,504.32	6	4,258.66	6	4,011.85	6	3,764.64	6	3,494.69	6	3,138.82	6	2,782.24
1/4		1/4		1/4		1/4	4,499.21	1/4	4,253.52	1/4	4,006.70	1/4	3,759.49	1/4	3,487.28	1/4	3,131.40	1/4	2,774.81
1/2		1/2		1/2		1/2	4,494.10	1/2	4,248.39	1/2	4,001.55	1/2	3,754.34	1/2	3,479.87	1/2	3,123.97	1/2	2,767.38
3/4		3/4		3/4		3/4	4,488.99	3/4	4,243.25	3/4	3,996.40	3/4	3,749.19	3/4	3,472.46	3/4	3,116.54	3/4	2,759.95
7		7		7		7	4,483.88	7	4,238.11	7	3,991.25	7	3,744.04	7	3,465.05	7	3,109.11	7	2,752.52
1/4		1/4		1/4		1/4	4,478.77	1/4	4,232.98	1/4	3,986.10	1/4	3,738.88	1/4	3,457.65	1/4	3,101.69	1/4	2,745.09
1/2		1/2		1/2		1/2	4,473.65	1/2	4,227.84	1/2	3,980.95	1/2	3,733.73	1/2	3,450.24	1/2	3,094.26	1/2	2,737.66
3/4		3/4		3/4		3/4	4,468.55	3/4	4,222.71	3/4	3,975.80	3/4	3,728.58	3/4	3,442.83	3/4	3,086.83	3/4	2,730.23
8		8		8		8	4,463.44	8	4,217.57	8	3,970.65	8	3,723.43	8	3,435.43	8	3,079.40	8	2,722.80
1/4		1/4		1/4		1/4	4,458.33	1/4	4,212.44	1/4	3,965.50	1/4	3,718.28	1/4	3,428.02	1/4	3,071.98	1/4	2,715.37
1/2		1/2		1/2		1/2	4,453.22	1/2	4,207.30	1/2	3,960.35	1/2	3,713.13	1/2	3,420.61	1/2	3,064.55	1/2	2,707.94
3/4		3/4		3/4		3/4	4,448.11	3/4	4,202.16	3/4	3,955.20	3/4	3,707.98	3/4	3,413.21	3/4	3,057.12	3/4	2,700.51
9		9		9		9	4,443.00	9	4,197.03	9	3,950.05	9	3,702.83	9	3,405.80	9	3,049.69	9	2,693.08
1/4		1/4		1/4		1/4	4,437.89	1/4	4,191.89	1/4	3,944.90	1/4	3,697.68	1/4	3,398.39	1/4	3,042.27	1/4	2,685.65
1/2		1/2		1/2		1/2	4,432.78	1/2	4,186.76	1/2	3,939.75	1/2	3,692.53	1/2	3,390.99	1/2	3,034.84	1/2	2,678.22
3/4		3/4		3/4		3/4	4,427.67	3/4	4,181.62	3/4	3,934.60	3/4	3,687.38	3/4	3,383.58	3/4	3,027.41	3/4	2,670.79
10		10		10		10	4,422.57	10	4,176.48	10	3,929.45	10	3,682.23	10	3,376.17	10	3,019.98	10	2,663.36
1/4		1/4		1/4		1/4	4,417.46	1/4	4,171.35	1/4	3,924.30	1/4	3,677.08	1/4	3,368.77	1/4	3,012.56	1/4	2,655.93
1/2		1/2		1/2		1/2	4,412.35	1/2	4,166.21	1/2	3,919.15	1/2	3,671.93	1/2	3,361.36	1/2	3,005.13	1/2	2,648.50
3/4		3/4		3/4		3/4	4,407.24	3/4	4,161.08	3/4	3,914.00	3/4	3,666.78	3/4	3,353.95	3/4	2,997.70	3/4	2,641.07
11		11		11		11	4,402.13	11	4,155.94	11	3,908.84	11	3,661.63	11	3,346.55	11	2,990.27	11	2,633.64
1/4		1/4		1/4		1/4	4,397.02	1/4	4,150.81	1/4	3,903.69	1/4	3,656.48	1/4	3,339.14	1/4	2,982.85	1/4	2,626.21
1/2		1/2		1/2		1/2	4,391.91	1/2	4,145.67	1/2	3,898.54	1/2	3,651.33	1/2	3,331.73	1/2	2,975.42	1/2	2,618.78
3/4		3/4		3/4		3/4	4,386.81	3/4	4,140.53	3/4	3,893.39	3/4	3,646.18	3/4	3,324.33	3/4	2,967.99	3/4	2,611.34

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" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 45'-06" FORWARD OF AFT BULKHEAD.

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

BARGE "HTCO 3125"

3 PORT
ULLAGE TABLE
HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,603.91	0	2,248.17	0	1,894.10	0	1,537.16	0	1,180.37	0	833.74	0	476.77	0	119.60	0		0	
1/4	2,596.47	1/4	2,240.78	1/4	1,886.69	1/4	1,529.72	1/4	1,173.04	1/4	826.42	1/4	469.33	1/4	112.15	1/4		1/4	
1/2	2,589.04	1/2	2,233.40	1/2	1,879.28	1/2	1,522.28	1/2	1,165.70	1/2	819.09	1/2	461.89	1/2	104.70	1/2		1/2	
3/4	2,581.60	3/4	2,226.02	3/4	1,871.85	3/4	1,514.85	3/4	1,158.48	3/4	811.65	3/4	454.45	3/4	97.25	3/4		3/4	
1	2,574.16	1	2,218.65	1	1,864.41	1	1,507.41	1	1,151.25	1	804.21	1	447.01	1	89.80	1		1	
1/4	2,566.73	1/4	2,211.27	1/4	1,856.97	1/4	1,499.97	1/4	1,144.02	1/4	796.77	1/4	439.57	1/4	82.35	1/4		1/4	
1/2	2,559.29	1/2	2,203.90	1/2	1,849.53	1/2	1,492.53	1/2	1,136.80	1/2	789.32	1/2	432.13	1/2	74.90	1/2		1/2	
3/4	2,551.85	3/4	2,196.52	3/4	1,842.10	3/4	1,485.10	3/4	1,129.58	3/4	781.88	3/4	424.69	3/4	67.91	3/4		3/4	
2	2,544.41	2	2,189.15	2	1,834.66	2	1,477.66	2	1,122.35	2	774.44	2	417.25	2	60.93	2		2	
1/4	2,536.98	1/4	2,181.77	1/4	1,827.22	1/4	1,470.22	1/4	1,115.13	1/4	767.00	1/4	409.81	1/4	53.94	1/4		1/4	
1/2	2,529.54	1/2	2,174.40	1/2	1,819.78	1/2	1,462.78	1/2	1,107.91	1/2	759.56	1/2	402.37	1/2	46.95	1/2		1/2	
3/4	2,522.10	3/4	2,167.02	3/4	1,812.35	3/4	1,455.35	3/4	1,100.70	3/4	752.12	3/4	394.93	3/4	41.36	3/4		3/4	
3	2,514.67	3	2,159.65	3	1,804.91	3	1,447.91	3	1,093.48	3	744.67	3	387.49	3	35.77	3		3	
1/4	2,507.23	1/4	2,152.28	1/4	1,797.47	1/4	1,440.47	1/4	1,086.27	1/4	737.23	1/4	380.05	1/4	30.18	1/4		1/4	
1/2	2,499.79	1/2	2,144.90	1/2	1,790.03	1/2	1,433.03	1/2	1,079.05	1/2	729.79	1/2	372.61	1/2	24.59	1/2		1/2	
3/4	2,492.37	3/4	2,137.53	3/4	1,782.60	3/4	1,425.60	3/4	1,071.84	3/4	722.35	3/4	365.17	3/4	20.86	3/4		3/4	
4	2,484.95	4	2,130.15	4	1,775.16	4	1,418.16	4	1,064.63	4	714.91	4	357.73	4		4		4	
1/4	2,477.54	1/4	2,122.78	1/4	1,767.72	1/4	1,410.72	1/4	1,057.42	1/4	707.47	1/4	350.29	1/4		1/4		1/4	
1/2	2,470.12	1/2	2,115.40	1/2	1,760.28	1/2	1,403.28	1/2	1,050.21	1/2	700.02	1/2	342.84	1/2		1/2		1/2	
3/4	2,462.72	3/4	2,108.03	3/4	1,752.85	3/4	1,395.85	3/4	1,043.00	3/4	692.58	3/4	335.40	3/4		3/4		3/4	
5	2,455.32	5	2,100.65	5	1,745.41	5	1,388.41	5	1,035.79	5	685.14	5	327.96	5		5		5	
1/4	2,447.92	1/4	2,093.28	1/4	1,737.97	1/4	1,380.97	1/4	1,028.58	1/4	677.70	1/4	320.52	1/4		1/4		1/4	
1/2	2,440.52	1/2	2,085.90	1/2	1,730.53	1/2	1,373.53	1/2	1,021.37	1/2	670.26	1/2	313.08	1/2		1/2		1/2	
3/4	2,433.12	3/4	2,078.53	3/4	1,723.10	3/4	1,366.10	3/4	1,014.17	3/4	662.81	3/4	305.64	3/4		3/4		3/4	
6	2,425.72	6	2,071.15	6	1,715.66	6	1,358.66	6	1,006.96	6	655.37	6	298.20	6		6		6	
1/4	2,418.32	1/4	2,063.78	1/4	1,708.22	1/4	1,351.22	1/4	999.75	1/4	647.93	1/4	290.76	1/4		1/4		1/4	
1/2	2,410.92	1/2	2,056.41	1/2	1,700.78	1/2	1,343.78	1/2	992.54	1/2	640.49	1/2	283.32	1/2		1/2		1/2	
3/4	2,403.53	3/4	2,049.03	3/4	1,693.35	3/4	1,336.35	3/4	985.34	3/4	633.05	3/4	275.88	3/4		3/4		3/4	
7	2,396.13	7	2,041.66	7	1,685.91	7	1,328.91	7	978.13	7	625.61	7	268.44	7		7		7	
1/4	2,388.73	1/4	2,034.28	1/4	1,678.47	1/4	1,321.47	1/4	970.92	1/4	618.16	1/4	261.00	1/4		1/4		1/4	
1/2	2,381.33	1/2	2,026.91	1/2	1,671.03	1/2	1,314.03	1/2	963.71	1/2	610.72	1/2	253.56	1/2		1/2		1/2	
3/4	2,373.93	3/4	2,019.53	3/4	1,663.60	3/4	1,306.60	3/4	956.51	3/4	603.28	3/4	246.12	3/4		3/4		3/4	
8	2,366.53	8	2,012.16	8	1,656.16	8	1,299.16	8	949.30	8	595.84	8	238.68	8		8		8	
1/4	2,359.13	1/4	2,004.78	1/4	1,648.72	1/4	1,291.72	1/4	942.09	1/4	588.40	1/4	231.24	1/4		1/4		1/4	
1/2	2,351.73	1/2	1,997.41	1/2	1,641.28	1/2	1,284.28	1/2	934.88	1/2	580.96	1/2	223.80	1/2		1/2		1/2	
3/4	2,344.33	3/4	1,990.03	3/4	1,633.85	3/4	1,276.85	3/4	927.67	3/4	573.51	3/4	216.35	3/4		3/4		3/4	
9	2,336.93	9	1,982.66	9	1,626.41	9	1,269.41	9	920.47	9	566.07	9	208.91	9		9		9	
1/4	2,329.54	1/4	1,975.28	1/4	1,618.97	1/4	1,261.97	1/4	913.26	1/4	558.63	1/4	201.47	1/4		1/4		1/4	
1/2	2,322.14	1/2	1,967.91	1/2	1,611.53	1/2	1,254.53	1/2	906.05	1/2	551.19	1/2	194.03	1/2		1/2		1/2	
3/4	2,314.74	3/4	1,960.54	3/4	1,604.10	3/4	1,247.10	3/4	898.84	3/4	543.75	3/4	186.59	3/4		3/4		3/4	
10	2,307.34	10	1,953.16	10	1,596.66	10	1,239.66	10	891.64	10	536.31	10	179.14	10		10		10	
1/4	2,299.94	1/4	1,945.79	1/4	1,589.22	1/4	1,232.22	1/4	884.43	1/4	528.86	1/4	171.70	1/4		1/4		1/4	
1/2	2,292.54	1/2	1,938.41	1/2	1,581.78	1/2	1,224.78	1/2	877.22	1/2	521.42	1/2	164.26	1/2		1/2		1/2	
3/4	2,285.14	3/4	1,931.04	3/4	1,574.35	3/4	1,217.35	3/4	870.01	3/4	513.98	3/4	156.82	3/4		3/4		3/4	
11	2,277.74	11	1,923.66	11	1,566.91	11	1,209.91	11	862.81	11	506.54	11	149.37	11		11		11	
1/4	2,270.34	1/4	1,916.29	1/4	1,559.47	1/4	1,202.47	1/4	855.60	1/4	499.10	1/4	141.93	1/4		1/4		1/4	
1/2	2,262.94	1/2	1,908.91	1/2	1,552.03	1/2	1,195.03	1/2	848.39	1/2	491.66	1/2	134.49	1/2		1/2		1/2	
3/4	2,255.56	3/4	1,901.51	3/4	1,544.60	3/4	1,187.70	3/4	841.07	3/4	484.21	3/4	127.04	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/01/2013 CL
RECALCULATED: 02/09/2019 CL
VERIFIED: 03/05/2024 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2024

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

BARGE "HTCO 3125"

3 STBD

ULLAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0	4,400.51	0	4,154.00	0	3,906.64	0	3,659.24	0	3,332.25	0	2,974.92
1/4		1/4		1/4		1/4		1/4	4,395.40	1/4	4,148.86	1/4	3,901.48	1/4	3,654.08	1/4	3,324.83	1/4	2,967.47
1/2		1/2		1/2		1/2		1/2	4,390.29	1/2	4,143.71	1/2	3,896.33	1/2	3,648.93	1/2	3,317.40	1/2	2,960.02
3/4		3/4		3/4		3/4		3/4	4,385.17	3/4	4,138.56	3/4	3,891.17	3/4	3,643.78	3/4	3,309.97	3/4	2,952.57
1		1		1		1	4,613.81	1	4,380.06	1	4,133.41	1	3,886.02	1	3,638.62	1	3,302.55	1	2,945.12
1/4		1/4		1/4		1/4	4,611.36	1/4	4,374.95	1/4	4,128.26	1/4	3,880.87	1/4	3,633.47	1/4	3,295.12	1/4	2,937.67
1/2		1/2		1/2		1/2	4,607.84	1/2	4,369.82	1/2	4,123.11	1/2	3,875.71	1/2	3,628.31	1/2	3,287.68	1/2	2,930.22
3/4		3/4		3/4		3/4	4,604.32	3/4	4,364.70	3/4	4,117.95	3/4	3,870.56	3/4	3,623.16	3/4	3,280.25	3/4	2,922.77
2		2		2		2	4,600.81	2	4,359.57	2	4,112.80	2	3,865.40	2	3,618.01	2	3,272.81	2	2,915.32
1/4		1/4		1/4		1/4	4,597.29	1/4	4,354.45	1/4	4,107.65	1/4	3,860.25	1/4	3,612.85	1/4	3,265.37	1/4	2,907.87
1/2		1/2		1/2		1/2	4,592.77	1/2	4,349.31	1/2	4,102.49	1/2	3,855.09	1/2	3,607.12	1/2	3,257.92	1/2	2,900.42
3/4		3/4		3/4		3/4	4,588.26	3/4	4,344.17	3/4	4,097.34	3/4	3,849.94	3/4	3,601.39	3/4	3,250.48	3/4	2,892.97
3		3		3		3	4,583.74	3	4,339.03	3	4,092.18	3	3,844.79	3	3,595.67	3	3,243.03	3	2,885.52
1/4		1/4		1/4		1/4	4,579.23	1/4	4,333.89	1/4	4,087.03	1/4	3,839.63	1/4	3,589.94	1/4	3,235.58	1/4	2,878.07
1/2		1/2		1/2		1/2	4,574.18	1/2	4,328.75	1/2	4,081.87	1/2	3,834.48	1/2	3,583.07	1/2	3,228.13	1/2	2,870.62
3/4		3/4		3/4		3/4	4,569.13	3/4	4,323.61	3/4	4,076.72	3/4	3,829.32	3/4	3,576.21	3/4	3,220.69	3/4	2,863.17
4		4		4		4	4,564.08	4	4,318.47	4	4,071.57	4	3,824.17	4	3,569.34	4	3,213.24	4	2,855.72
1/4		1/4		1/4		1/4	4,559.03	1/4	4,313.33	1/4	4,066.41	1/4	3,819.02	1/4	3,562.48	1/4	3,205.79	1/4	2,848.27
1/2		1/2		1/2		1/2	4,553.91	1/2	4,308.19	1/2	4,061.26	1/2	3,813.86	1/2	3,555.05	1/2	3,198.34	1/2	2,840.82
3/4		3/4		3/4		3/4	4,548.80	3/4	4,303.05	3/4	4,056.10	3/4	3,808.71	3/4	3,547.63	3/4	3,190.90	3/4	2,833.37
5		5		5		5	4,543.68	5	4,297.91	5	4,050.95	5	3,803.55	5	3,540.20	5	3,183.45	5	2,825.92
1/4		1/4		1/4		1/4	4,538.57	1/4	4,292.77	1/4	4,045.80	1/4	3,798.40	1/4	3,532.77	1/4	3,176.00	1/4	2,818.47
1/2		1/2		1/2		1/2	4,533.45	1/2	4,287.63	1/2	4,040.64	1/2	3,793.25	1/2	3,525.35	1/2	3,168.55	1/2	2,811.02
3/4		3/4		3/4		3/4	4,528.34	3/4	4,282.49	3/4	4,035.49	3/4	3,788.09	3/4	3,517.92	3/4	3,161.11	3/4	2,803.57
6		6		6		6	4,523.22	6	4,277.35	6	4,030.33	6	3,782.94	6	3,510.49	6	3,153.66	6	2,796.12
1/4		1/4		1/4		1/4	4,518.11	1/4	4,272.21	1/4	4,025.18	1/4	3,777.78	1/4	3,503.07	1/4	3,146.21	1/4	2,788.67
1/2		1/2		1/2		1/2	4,512.99	1/2	4,267.07	1/2	4,020.03	1/2	3,772.63	1/2	3,495.64	1/2	3,138.77	1/2	2,781.22
3/4		3/4		3/4		3/4	4,507.88	3/4	4,261.93	3/4	4,014.87	3/4	3,767.47	3/4	3,488.21	3/4	3,131.32	3/4	2,773.77
7		7		7		7	4,502.76	7	4,256.79	7	4,009.72	7	3,762.32	7	3,480.79	7	3,123.87	7	2,766.32
1/4		1/4		1/4		1/4	4,497.65	1/4	4,251.65	1/4	4,004.56	1/4	3,757.17	1/4	3,473.36	1/4	3,116.42	1/4	2,758.87
1/2		1/2		1/2		1/2	4,492.54	1/2	4,246.51	1/2	3,999.41	1/2	3,752.01	1/2	3,465.93	1/2	3,108.98	1/2	2,751.42
3/4		3/4		3/4		3/4	4,487.42	3/4	4,241.37	3/4	3,994.26	3/4	3,746.86	3/4	3,458.51	3/4	3,101.53	3/4	2,743.97
8		8		8		8	4,482.31	8	4,236.23	8	3,989.10	8	3,741.70	8	3,451.08	8	3,094.08	8	2,736.52
1/4		1/4		1/4		1/4	4,477.19	1/4	4,231.09	1/4	3,983.95	1/4	3,736.55	1/4	3,443.65	1/4	3,086.63	1/4	2,729.07
1/2		1/2		1/2		1/2	4,472.08	1/2	4,225.95	1/2	3,978.79	1/2	3,731.40	1/2	3,436.23	1/2	3,079.19	1/2	2,721.62
3/4		3/4		3/4		3/4	4,466.97	3/4	4,220.81	3/4	3,973.64	3/4	3,726.24	3/4	3,428.80	3/4	3,071.74	3/4	2,714.17
9		9		9		9	4,461.86	9	4,215.67	9	3,968.48	9	3,721.09	9	3,421.37	9	3,064.29	9	2,706.72
1/4		1/4		1/4		1/4	4,456.75	1/4	4,210.53	1/4	3,963.33	1/4	3,715.93	1/4	3,413.95	1/4	3,056.84	1/4	2,699.27
1/2		1/2		1/2		1/2	4,451.63	1/2	4,205.39	1/2	3,958.18	1/2	3,710.78	1/2	3,406.52	1/2	3,049.40	1/2	2,691.82
3/4		3/4		3/4		3/4	4,446.52	3/4	4,200.25	3/4	3,953.02	3/4	3,705.63	3/4	3,399.09	3/4	3,041.95	3/4	2,684.37
10		10		10		10	4,441.41	10	4,195.11	10	3,947.87	10	3,700.47	10	3,391.67	10	3,034.50	10	2,676.92
1/4		1/4		1/4		1/4	4,436.30	1/4	4,189.97	1/4	3,942.71	1/4	3,695.32	1/4	3,384.24	1/4	3,027.05	1/4	2,669.47
1/2		1/2		1/2		1/2	4,431.18	1/2	4,184.83	1/2	3,937.56	1/2	3,690.16	1/2	3,376.81	1/2	3,019.61	1/2	2,662.02
3/4		3/4		3/4		3/4	4,426.07	3/4	4,179.70	3/4	3,932.41	3/4	3,685.01	3/4	3,369.39	3/4	3,012.16	3/4	2,654.57
11		11		11		11	4,420.96	11	4,174.56	11	3,927.25	11	3,679.86	11	3,361.96	11	3,004.71	11	2,647.12
1/4		1/4		1/4		1/4	4,415.85	1/4	4,169.42	1/4	3,922.10	1/4	3,674.70	1/4	3,354.53	1/4	2,997.26	1/4	2,639.67
1/2		1/2		1/2		1/2	4,410.73	1/2	4,164.28	1/2	3,916.94	1/2	3,669.55	1/2	3,347.11	1/2	2,989.82	1/2	2,632.21
3/4		3/4		3/4		3/4	4,405.62	3/4	4,159.14	3/4	3,911.79	3/4	3,664.39	3/4	3,339.68	3/4	2,982.37	3/4	2,624.76

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" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 45'-06" FORWARD OF AFT BULKHEAD.

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

BARGE "HTCO 3125"

3 STBD

ULLAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,617.30	0	2,259.35	0	1,901.40	0	1,543.45	0	1,185.50	0	828.10	0	470.16	0	112.22	0		0	
1/4	2,609.85	1/4	2,251.90	1/4	1,893.95	1/4	1,536.00	1/4	1,178.05	1/4	820.65	1/4	462.71	1/4	104.76	1/4		1/4	
1/2	2,602.39	1/2	2,244.44	1/2	1,886.49	1/2	1,528.54	1/2	1,170.59	1/2	813.19	1/2	455.25	1/2	97.31	1/2		1/2	
3/4	2,594.93	3/4	2,236.98	3/4	1,879.03	3/4	1,521.08	3/4	1,163.13	3/4	805.73	3/4	447.79	3/4	89.85	3/4		3/4	
1	2,587.47	1	2,229.52	1	1,871.57	1	1,513.62	1	1,155.67	1	798.28	1	440.33	1	82.39	1		1	
1/4	2,580.02	1/4	2,222.07	1/4	1,864.12	1/4	1,506.17	1/4	1,148.22	1/4	790.82	1/4	432.88	1/4	74.94	1/4		1/4	
1/2	2,572.56	1/2	2,214.61	1/2	1,856.66	1/2	1,498.71	1/2	1,140.76	1/2	783.36	1/2	425.42	1/2	67.95	1/2		1/2	
3/4	2,565.10	3/4	2,207.15	3/4	1,849.20	3/4	1,491.25	3/4	1,133.31	3/4	775.90	3/4	417.96	3/4	60.95	3/4		3/4	
2	2,557.65	2	2,199.70	2	1,841.74	2	1,483.79	2	1,125.86	2	768.45	2	410.51	2	53.96	2		2	
1/4	2,550.19	1/4	2,192.24	1/4	1,834.29	1/4	1,476.34	1/4	1,118.40	1/4	760.99	1/4	403.05	1/4	46.97	1/4		1/4	
1/2	2,542.73	1/2	2,184.78	1/2	1,826.83	1/2	1,468.88	1/2	1,110.95	1/2	753.53	1/2	395.59	1/2	41.38	1/2		1/2	
3/4	2,535.27	3/4	2,177.32	3/4	1,819.37	3/4	1,461.42	3/4	1,103.50	3/4	746.08	3/4	388.13	3/4	35.79	3/4		3/4	
3	2,527.82	3	2,169.87	3	1,811.92	3	1,453.97	3	1,096.05	3	738.62	3	380.68	3	30.19	3		3	
1/4	2,520.36	1/4	2,162.41	1/4	1,804.46	1/4	1,446.51	1/4	1,088.61	1/4	731.16	1/4	373.22	1/4	24.60	1/4		1/4	
1/2	2,512.90	1/2	2,154.95	1/2	1,797.00	1/2	1,439.05	1/2	1,081.16	1/2	723.70	1/2	365.76	1/2	20.87	1/2		1/2	
3/4	2,505.44	3/4	2,147.49	3/4	1,789.54	3/4	1,431.59	3/4	1,073.71	3/4	716.25	3/4	358.31	3/4		3/4		3/4	
4	2,497.99	4	2,140.04	4	1,782.09	4	1,424.14	4	1,066.27	4	708.79	4	350.85	4		4		4	
1/4	2,490.53	1/4	2,132.58	1/4	1,774.63	1/4	1,416.68	1/4	1,058.82	1/4	701.33	1/4	343.39	1/4		1/4		1/4	
1/2	2,483.07	1/2	2,125.12	1/2	1,767.17	1/2	1,409.22	1/2	1,051.38	1/2	693.88	1/2	335.94	1/2		1/2		1/2	
3/4	2,475.62	3/4	2,117.66	3/4	1,759.71	3/4	1,401.76	3/4	1,043.94	3/4	686.42	3/4	328.48	3/4		3/4		3/4	
5	2,468.16	5	2,110.21	5	1,752.26	5	1,394.31	5	1,036.50	5	678.96	5	321.02	5		5		5	
1/4	2,460.70	1/4	2,102.75	1/4	1,744.80	1/4	1,386.85	1/4	1,029.06	1/4	671.50	1/4	313.56	1/4		1/4		1/4	
1/2	2,453.24	1/2	2,095.29	1/2	1,737.34	1/2	1,379.39	1/2	1,021.61	1/2	664.05	1/2	306.11	1/2		1/2		1/2	
3/4	2,445.79	3/4	2,087.84	3/4	1,729.89	3/4	1,371.93	3/4	1,014.17	3/4	656.59	3/4	298.65	3/4		3/4		3/4	
6	2,438.33	6	2,080.38	6	1,722.43	6	1,364.48	6	1,006.73	6	649.13	6	291.19	6		6		6	
1/4	2,430.87	1/4	2,072.92	1/4	1,714.97	1/4	1,357.02	1/4	999.29	1/4	641.68	1/4	283.74	1/4		1/4		1/4	
1/2	2,423.41	1/2	2,065.46	1/2	1,707.51	1/2	1,349.56	1/2	991.84	1/2	634.22	1/2	276.28	1/2		1/2		1/2	
3/4	2,415.96	3/4	2,058.01	3/4	1,700.06	3/4	1,342.11	3/4	984.40	3/4	626.76	3/4	268.82	3/4		3/4		3/4	
7	2,408.50	7	2,050.55	7	1,692.60	7	1,334.65	7	976.96	7	619.30	7	261.36	7		7		7	
1/4	2,401.04	1/4	2,043.09	1/4	1,685.14	1/4	1,327.19	1/4	969.52	1/4	611.85	1/4	253.91	1/4		1/4		1/4	
1/2	2,393.58	1/2	2,035.63	1/2	1,677.68	1/2	1,319.73	1/2	962.08	1/2	604.39	1/2	246.45	1/2		1/2		1/2	
3/4	2,386.13	3/4	2,028.18	3/4	1,670.23	3/4	1,312.28	3/4	954.63	3/4	596.93	3/4	238.99	3/4		3/4		3/4	
8	2,378.67	8	2,020.72	8	1,662.77	8	1,304.82	8	947.19	8	589.48	8	231.54	8		8		8	
1/4	2,371.21	1/4	2,013.26	1/4	1,655.31	1/4	1,297.36	1/4	939.75	1/4	582.02	1/4	224.08	1/4		1/4		1/4	
1/2	2,363.76	1/2	2,005.81	1/2	1,647.85	1/2	1,289.90	1/2	932.31	1/2	574.56	1/2	216.62	1/2		1/2		1/2	
3/4	2,356.30	3/4	1,998.35	3/4	1,640.40	3/4	1,282.45	3/4	924.87	3/4	567.11	3/4	209.16	3/4		3/4		3/4	
9	2,348.84	9	1,990.89	9	1,632.94	9	1,274.99	9	917.42	9	559.65	9	201.71	9		9		9	
1/4	2,341.38	1/4	1,983.43	1/4	1,625.48	1/4	1,267.53	1/4	909.98	1/4	552.19	1/4	194.25	1/4		1/4		1/4	
1/2	2,333.93	1/2	1,975.98	1/2	1,618.03	1/2	1,260.08	1/2	902.54	1/2	544.73	1/2	186.79	1/2		1/2		1/2	
3/4	2,326.47	3/4	1,968.52	3/4	1,610.57	3/4	1,252.62	3/4	895.10	3/4	537.28	3/4	179.34	3/4		3/4		3/4	
10	2,319.01	10	1,961.06	10	1,603.11	10	1,245.16	10	887.66	10	529.82	10	171.88	10		10		10	
1/4	2,311.55	1/4	1,953.60	1/4	1,595.65	1/4	1,237.70	1/4	880.21	1/4	522.36	1/4	164.42	1/4		1/4		1/4	
1/2	2,304.10	1/2	1,946.15	1/2	1,588.20	1/2	1,230.25	1/2	872.77	1/2	514.91	1/2	156.96	1/2		1/2		1/2	
3/4	2,296.64	3/4	1,938.69	3/4	1,580.74	3/4	1,222.79	3/4	865.33	3/4	507.45	3/4	149.51	3/4		3/4		3/4	
11	2,289.18	11	1,931.23	11	1,573.28	11	1,215.33	11	857.89	11	499.99	11	142.05	11		11		11	
1/4	2,281.73	1/4	1,923.78	1/4	1,565.82	1/4	1,207.87	1/4	850.44	1/4	492.53	1/4	134.59	1/4		1/4		1/4	
1/2	2,274.27	1/2	1,916.32	1/2	1,558.37	1/2	1,200.42	1/2	843.00	1/2	485.08	1/2	127.14	1/2		1/2		1/2	
3/4	2,266.81	3/4	1,908.86	3/4	1,550.91	3/4	1,192.96	3/4	835.55	3/4	477.62	3/4	119.68	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/01/2013 CL
RECALCULATED: 02/09/2019 CL
VERIFIED: 03/05/2024 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2024

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "HTCO 3125"

SLOP 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	454	0	908	0	1,361	0	1,815	0		0		0		0		0	
1/4	9	1/4	463	1/4	917	1/4	1,371	1/4	1,825	1/4		1/4		1/4		1/4		1/4	
1/2	19	1/2	473	1/2	927	1/2	1,380	1/2	1,834	1/2		1/2		1/2		1/2		1/2	
3/4	28	3/4	482	3/4	936	3/4	1,390	3/4	1,844	3/4		3/4		3/4		3/4		3/4	
1	38	1	492	1	945	1	1,399	1	1,853	1		1		1		1		1	
1/4	47	1/4	501	1/4	955	1/4	1,409	1/4	1,863	1/4		1/4		1/4		1/4		1/4	
1/2	57	1/2	511	1/2	964	1/2	1,418	1/2	1,872	1/2		1/2		1/2		1/2		1/2	
3/4	66	3/4	520	3/4	974	3/4	1,428	3/4	1,881	3/4		3/4		3/4		3/4		3/4	
2	76	2	529	2	983	2	1,437	2	1,891	2		2		2		2		2	
1/4	85	1/4	539	1/4	993	1/4	1,447	1/4	1,900	1/4		1/4		1/4		1/4		1/4	
1/2	95	1/2	548	1/2	1,002	1/2	1,456	1/2	1,910	1/2		1/2		1/2		1/2		1/2	
3/4	104	3/4	558	3/4	1,012	3/4	1,465	3/4	1,919	3/4		3/4		3/4		3/4		3/4	
3	113	3	567	3	1,021	3	1,475	3	1,929	3		3		3		3		3	
1/4	123	1/4	577	1/4	1,031	1/4	1,484	1/4	1,938	1/4		1/4		1/4		1/4		1/4	
1/2	132	1/2	586	1/2	1,040	1/2	1,494	1/2	1,948	1/2		1/2		1/2		1/2		1/2	
3/4	142	3/4	596	3/4	1,049	3/4	1,503	3/4	1,957	3/4		3/4		3/4		3/4		3/4	
4	151	4	605	4	1,059	4	1,513	4	1,967	4		4		4		4		4	
1/4	161	1/4	615	1/4	1,068	1/4	1,522	1/4	1,976	1/4		1/4		1/4		1/4		1/4	
1/2	170	1/2	624	1/2	1,078	1/2	1,532	1/2	1,985	1/2		1/2		1/2		1/2		1/2	
3/4	180	3/4	633	3/4	1,087	3/4	1,541	3/4	1,995	3/4		3/4		3/4		3/4		3/4	
5	189	5	643	5	1,097	5	1,551	5	2,004	5		5		5		5		5	
1/4	199	1/4	652	1/4	1,106	1/4	1,560	1/4	2,014	1/4		1/4		1/4		1/4		1/4	
1/2	208	1/2	662	1/2	1,116	1/2	1,569	1/2	2,023	1/2		1/2		1/2		1/2		1/2	
3/4	217	3/4	671	3/4	1,125	3/4	1,579	3/4	2,033	3/4		3/4		3/4		3/4		3/4	
6	227	6	681	6	1,135	6	1,588	6	2,042	6		6		6		6		6	
1/4	236	1/4	690	1/4	1,144	1/4	1,598	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	246	1/2	700	1/2	1,153	1/2	1,607	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	255	3/4	709	3/4	1,163	3/4	1,617	3/4		3/4		3/4		3/4		3/4		3/4	
7	265	7	719	7	1,172	7	1,626	7		7		7		7		7		7	
1/4	274	1/4	728	1/4	1,182	1/4	1,636	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	284	1/2	737	1/2	1,191	1/2	1,645	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	293	3/4	747	3/4	1,201	3/4	1,655	3/4		3/4		3/4		3/4		3/4		3/4	
8	303	8	756	8	1,210	8	1,664	8		8		8		8		8		8	
1/4	312	1/4	766	1/4	1,220	1/4	1,673	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	321	1/2	775	1/2	1,229	1/2	1,683	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	331	3/4	785	3/4	1,239	3/4	1,692	3/4		3/4		3/4		3/4		3/4		3/4	
9	340	9	794	9	1,248	9	1,702	9		9		9		9		9		9	
1/4	350	1/4	804	1/4	1,257	1/4	1,711	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	359	1/2	813	1/2	1,267	1/2	1,721	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	369	3/4	823	3/4	1,276	3/4	1,730	3/4		3/4		3/4		3/4		3/4		3/4	
10	378	10	832	10	1,286	10	1,740	10		10		10		10		10		10	
1/4	388	1/4	841	1/4	1,295	1/4	1,749	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	397	1/2	851	1/2	1,305	1/2	1,759	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	407	3/4	860	3/4	1,314	3/4	1,768	3/4		3/4		3/4		3/4		3/4		3/4	
11	416	11	870	11	1,324	11	1,777	11		11		11		11		11		11	
1/4	425	1/4	879	1/4	1,333	1/4	1,787	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	435	1/2	889	1/2	1,343	1/2	1,796	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	444	3/4	898	3/4	1,352	3/4	1,806	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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

STRAPPED: 03/05/2024 CL
CALCULATED: 03/05/224 CL
VERIFIED: 03/05/2024 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2024

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