



BARGE "PTC 2002"

ULLAGE TRIM TABLE (8" HATCH)

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
1 STBD	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
2 PORT	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
2 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
3 PORT	00-1/2	- 00-1/2	01-0/8	- 01-0/8	01-1/2	- 01-1/2	02-0/8	- 02-0/8	02-1/2	- 02-1/2	03-0/8	- 03-0/8
3 STBD	00-1/2	- 00-1/2	01-0/8	- 01-0/8	01-1/2	- 01-1/2	02-0/8	- 02-0/8	02-1/2	- 02-1/2	03-0/8	- 03-0/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

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

LENGTH BETWEEN DRAFT MARKS: 253'-09"

September 16, 2020

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "PTC 2002"

1 PORT

ULLAGE TABLE

8" HATCH

GAUGE HEIGHT 15'-09 1/4"

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	2,070.02	0	1,707.09	0	1,344.17	0	981.65	0	622.58	0	262.58	0		0		0		0	
1/4	2,062.46	1/4	1,699.53	1/4	1,336.61	1/4	974.10	1/4	615.85	1/4	255.02	1/4		1/4		1/4		1/4	
1/2	2,054.90	1/2	1,691.97	1/2	1,329.05	1/2	966.55	1/2	608.81	1/2	247.46	1/2		1/2		1/2		1/2	
3/4	2,047.33	3/4	1,684.41	3/4	1,321.49	3/4	959.00	3/4	601.78	3/4	239.90	3/4		3/4		3/4		3/4	
1	2,039.77	1	1,676.85	1	1,313.93	1	951.45	1	594.74	1	232.34	1		1		1		1	
1/4	2,032.21	1/4	1,669.29	1/4	1,306.37	1/4	943.91	1/4	587.70	1/4	224.78	1/4		1/4		1/4		1/4	
1/2	2,024.65	1/2	1,661.73	1/2	1,298.81	1/2	936.35	1/2	580.14	1/2	217.22	1/2		1/2		1/2		1/2	
3/4	2,017.09	3/4	1,654.17	3/4	1,291.24	3/4	928.80	3/4	572.57	3/4	209.66	3/4		3/4		3/4		3/4	
2	2,009.53	2	1,646.61	2	1,283.68	2	921.25	2	565.01	2	202.10	2		2		2		2	
1/4	2,001.97	1/4	1,639.05	1/4	1,276.12	1/4	913.70	1/4	557.45	1/4	194.53	1/4		1/4		1/4		1/4	
1/2	1,994.41	1/2	1,631.49	1/2	1,268.56	1/2	906.13	1/2	549.89	1/2	186.97	1/2		1/2		1/2		1/2	
3/4	1,986.85	3/4	1,623.92	3/4	1,261.00	3/4	898.57	3/4	542.33	3/4	179.41	3/4		3/4		3/4		3/4	
3	1,979.29	3	1,616.36	3	1,253.44	3	891.01	3	534.77	3	171.85	3		3		3		3	
1/4	1,971.73	1/4	1,608.80	1/4	1,245.88	1/4	883.45	1/4	527.21	1/4	164.29	1/4		1/4		1/4		1/4	
1/2	1,964.16	1/2	1,601.24	1/2	1,238.32	1/2	875.89	1/2	519.65	1/2	156.73	1/2		1/2		1/2		1/2	
3/4	1,956.60	3/4	1,593.68	3/4	1,230.77	3/4	868.33	3/4	512.09	3/4	149.18	3/4		3/4		3/4		3/4	
4	1,949.04	4	1,586.12	4	1,223.21	4	860.77	4	504.53	4	141.62	4		4		4		4	
1/4	1,941.48	1/4	1,578.56	1/4	1,215.66	1/4	853.21	1/4	496.97	1/4	134.06	1/4		1/4		1/4		1/4	
1/2	1,933.92	1/2	1,571.00	1/2	1,208.11	1/2	845.65	1/2	489.41	1/2	126.52	1/2		1/2		1/2		1/2	
3/4	1,926.36	3/4	1,563.44	3/4	1,200.56	3/4	838.09	3/4	481.85	3/4	118.98	3/4		3/4		3/4		3/4	
5	1,918.80	5	1,555.88	5	1,193.01	5	830.53	5	474.28	5	111.44	5		5		5		5	
1/4	1,911.24	1/4	1,548.32	1/4	1,185.46	1/4	822.97	1/4	466.72	1/4	103.90	1/4		1/4		1/4		1/4	
1/2	1,903.68	1/2	1,540.75	1/2	1,177.91	1/2	815.41	1/2	459.16	1/2	96.59	1/2		1/2		1/2		1/2	
3/4	1,896.12	3/4	1,533.19	3/4	1,170.36	3/4	807.85	3/4	451.60	3/4	89.29	3/4		3/4		3/4		3/4	
6	1,888.56	6	1,525.63	6	1,162.82	6	800.29	6	444.04	6	81.99	6		6		6		6	
1/4	1,881.00	1/4	1,518.07	1/4	1,155.27	1/4	792.73	1/4	436.48	1/4	74.69	1/4		1/4		1/4		1/4	
1/2	1,873.43	1/2	1,510.51	1/2	1,147.72	1/2	785.17	1/2	428.92	1/2	68.54	1/2		1/2		1/2		1/2	
3/4	1,865.87	3/4	1,502.95	3/4	1,140.17	3/4	777.60	3/4	421.36	3/4	62.40	3/4		3/4		3/4		3/4	
7	1,858.31	7	1,495.39	7	1,132.62	7	770.04	7	413.80	7	56.25	7		7		7		7	
1/4	1,850.75	1/4	1,487.83	1/4	1,125.07	1/4	762.48	1/4	406.24	1/4	50.11	1/4		1/4		1/4		1/4	
1/2	1,843.19	1/2	1,480.27	1/2	1,117.52	1/2	754.92	1/2	398.68	1/2	45.74	1/2		1/2		1/2		1/2	
3/4	1,835.63	3/4	1,472.71	3/4	1,109.98	3/4	747.36	3/4	391.12	3/4	41.38	3/4		3/4		3/4		3/4	
8	1,828.07	8	1,465.15	8	1,102.43	8	739.80	8	383.55	8	37.01	8		8		8		8	
1/4	1,820.51	1/4	1,457.58	1/4	1,094.88	1/4	732.24	1/4	375.99	1/4	32.65	1/4		1/4		1/4		1/4	
1/2	1,812.95	1/2	1,450.02	1/2	1,087.33	1/2	724.68	1/2	368.43	1/2	29.23	1/2		1/2		1/2		1/2	
3/4	1,805.39	3/4	1,442.46	3/4	1,079.78	3/4	717.12	3/4	360.87	3/4	25.82	3/4		3/4		3/4		3/4	
9	1,797.83	9	1,434.90	9	1,072.23	9	709.56	9	353.31	9	22.40	9		9		9		9	
1/4	1,790.26	1/4	1,427.34	1/4	1,064.68	1/4	702.00	1/4	345.75	1/4	18.98	1/4		1/4		1/4		1/4	
1/2	1,782.70	1/2	1,419.78	1/2	1,057.14	1/2	694.44	1/2	338.19	1/2		1/2		1/2		1/2		1/2	
3/4	1,775.14	3/4	1,412.22	3/4	1,049.59	3/4	686.88	3/4	330.63	3/4		3/4		3/4		3/4		3/4	
10	1,767.58	10	1,404.66	10	1,042.04	10	679.32	10	323.07	10		10		10		10		10	
1/4	1,760.02	1/4	1,397.10	1/4	1,034.49	1/4	671.76	1/4	315.51	1/4		1/4		1/4		1/4		1/4	
1/2	1,752.46	1/2	1,389.54	1/2	1,026.94	1/2	664.51	1/2	307.95	1/2		1/2		1/2		1/2		1/2	
3/4	1,744.90	3/4	1,381.98	3/4	1,019.39	3/4	657.26	3/4	300.39	3/4		3/4		3/4		3/4		3/4	
11	1,737.34	11	1,374.41	11	1,011.84	11	650.01	11	292.83	11		11		11		11		11	
1/4	1,729.78	1/4	1,366.85	1/4	1,004.30	1/4	642.76	1/4	285.26	1/4		1/4		1/4		1/4		1/4	
1/2	1,722.22	1/2	1,359.29	1/2	996.75	1/2	636.04	1/2	277.70	1/2		1/2		1/2		1/2		1/2	
3/4	1,714.66	3/4	1,351.73	3/4	989.20	3/4	629.31	3/4	270.14	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/15/2020 JS
 CALCULATED: 09/16/2020 CL
 PRINTED: 09/16/2020 CL

CANCELS AND SUPERCEDES
 ALL PRIOR TO 09/2020

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 & ANALYSIS, INC.
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BARGE "PTC 2002"

1 STBD

ULLAGE TABLE 8" HATCH

GAUGE HEIGHT 15'-09 1/4"

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	2,066.96	0	1,704.24	0	1,341.53	0	980.65	0	622.24	0	262.44	0		0		0		0	
1/4	2,059.40	1/4	1,696.69	1/4	1,333.97	1/4	973.14	1/4	615.51	1/4	254.88	1/4		1/4		1/4		1/4	
1/2	2,051.85	1/2	1,689.13	1/2	1,326.41	1/2	965.64	1/2	608.48	1/2	247.32	1/2		1/2		1/2		1/2	
3/4	2,044.29	3/4	1,681.57	3/4	1,318.86	3/4	958.14	3/4	601.44	3/4	239.77	3/4		3/4		3/4		3/4	
1	2,036.73	1	1,674.02	1	1,311.30	1	950.63	1	594.40	1	232.21	1		1		1		1	
1/4	2,029.18	1/4	1,666.46	1/4	1,303.74	1/4	943.13	1/4	587.37	1/4	224.66	1/4		1/4		1/4		1/4	
1/2	2,021.62	1/2	1,658.90	1/2	1,296.19	1/2	935.62	1/2	579.81	1/2	217.10	1/2		1/2		1/2		1/2	
3/4	2,014.06	3/4	1,651.35	3/4	1,288.63	3/4	928.11	3/4	572.25	3/4	209.54	3/4		3/4		3/4		3/4	
2	2,006.51	2	1,643.79	2	1,281.07	2	920.60	2	564.70	2	201.99	2		2		2		2	
1/4	1,998.95	1/4	1,636.23	1/4	1,273.52	1/4	913.09	1/4	557.14	1/4	194.43	1/4		1/4		1/4		1/4	
1/2	1,991.40	1/2	1,628.68	1/2	1,265.98	1/2	905.56	1/2	549.58	1/2	186.87	1/2		1/2		1/2		1/2	
3/4	1,983.84	3/4	1,621.12	3/4	1,258.43	3/4	898.03	3/4	542.03	3/4	179.32	3/4		3/4		3/4		3/4	
3	1,976.28	3	1,613.57	3	1,250.89	3	890.49	3	534.47	3	171.76	3		3		3		3	
1/4	1,968.73	1/4	1,606.01	1/4	1,243.35	1/4	882.96	1/4	526.92	1/4	164.20	1/4		1/4		1/4		1/4	
1/2	1,961.17	1/2	1,598.45	1/2	1,235.84	1/2	875.41	1/2	519.36	1/2	156.65	1/2		1/2		1/2		1/2	
3/4	1,953.61	3/4	1,590.90	3/4	1,228.32	3/4	867.85	3/4	511.80	3/4	149.10	3/4		3/4		3/4		3/4	
4	1,946.06	4	1,583.34	4	1,220.81	4	860.29	4	504.25	4	141.55	4		4		4		4	
1/4	1,938.50	1/4	1,575.78	1/4	1,213.30	1/4	852.74	1/4	496.69	1/4	133.99	1/4		1/4		1/4		1/4	
1/2	1,930.94	1/2	1,568.23	1/2	1,205.79	1/2	845.18	1/2	489.13	1/2	126.45	1/2		1/2		1/2		1/2	
3/4	1,923.39	3/4	1,560.67	3/4	1,198.29	3/4	837.62	3/4	481.58	3/4	118.92	3/4		3/4		3/4		3/4	
5	1,915.83	5	1,553.11	5	1,190.78	5	830.07	5	474.02	5	111.38	5		5		5		5	
1/4	1,908.27	1/4	1,545.56	1/4	1,183.28	1/4	822.51	1/4	466.46	1/4	103.84	1/4		1/4		1/4		1/4	
1/2	1,900.72	1/2	1,538.00	1/2	1,175.77	1/2	814.96	1/2	458.91	1/2	96.54	1/2		1/2		1/2		1/2	
3/4	1,893.16	3/4	1,530.44	3/4	1,168.27	3/4	807.40	3/4	451.35	3/4	89.25	3/4		3/4		3/4		3/4	
6	1,885.60	6	1,522.89	6	1,160.76	6	799.84	6	443.79	6	81.95	6		6		6		6	
1/4	1,878.05	1/4	1,515.33	1/4	1,153.26	1/4	792.29	1/4	436.24	1/4	74.65	1/4		1/4		1/4		1/4	
1/2	1,870.49	1/2	1,507.77	1/2	1,145.76	1/2	784.73	1/2	428.68	1/2	68.51	1/2		1/2		1/2		1/2	
3/4	1,862.93	3/4	1,500.22	3/4	1,138.25	3/4	777.17	3/4	421.12	3/4	62.37	3/4		3/4		3/4		3/4	
7	1,855.38	7	1,492.66	7	1,130.75	7	769.62	7	413.57	7	56.22	7		7		7		7	
1/4	1,847.82	1/4	1,485.10	1/4	1,123.24	1/4	762.06	1/4	406.01	1/4	50.08	1/4		1/4		1/4		1/4	
1/2	1,840.26	1/2	1,477.55	1/2	1,115.74	1/2	754.51	1/2	398.45	1/2	45.72	1/2		1/2		1/2		1/2	
3/4	1,832.71	3/4	1,469.99	3/4	1,108.23	3/4	746.95	3/4	390.90	3/4	41.36	3/4		3/4		3/4		3/4	
8	1,825.15	8	1,462.43	8	1,100.73	8	739.39	8	383.34	8	36.99	8		8		8		8	
1/4	1,817.59	1/4	1,454.88	1/4	1,093.22	1/4	731.84	1/4	375.79	1/4	32.63	1/4		1/4		1/4		1/4	
1/2	1,810.04	1/2	1,447.32	1/2	1,085.72	1/2	724.28	1/2	368.23	1/2	29.22	1/2		1/2		1/2		1/2	
3/4	1,802.48	3/4	1,439.76	3/4	1,078.21	3/4	716.72	3/4	360.67	3/4	25.80	3/4		3/4		3/4		3/4	
9	1,794.92	9	1,432.21	9	1,070.71	9	709.17	9	353.12	9	22.39	9		9		9		9	
1/4	1,787.37	1/4	1,424.65	1/4	1,063.20	1/4	701.61	1/4	345.56	1/4	18.97	1/4		1/4		1/4		1/4	
1/2	1,779.81	1/2	1,417.09	1/2	1,055.70	1/2	694.05	1/2	338.00	1/2		1/2		1/2		1/2		1/2	
3/4	1,772.25	3/4	1,409.54	3/4	1,048.19	3/4	686.50	3/4	330.45	3/4		3/4		3/4		3/4		3/4	
10	1,764.70	10	1,401.98	10	1,040.69	10	678.94	10	322.89	10		10		10		10		10	
1/4	1,757.14	1/4	1,394.42	1/4	1,033.18	1/4	671.39	1/4	315.33	1/4		1/4		1/4		1/4		1/4	
1/2	1,749.58	1/2	1,386.87	1/2	1,025.68	1/2	664.14	1/2	307.78	1/2		1/2		1/2		1/2		1/2	
3/4	1,742.03	3/4	1,379.31	3/4	1,018.17	3/4	656.90	3/4	300.22	3/4		3/4		3/4		3/4		3/4	
11	1,734.47	11	1,371.75	11	1,010.67	11	649.65	11	292.66	11		11		11		11		11	
1/4	1,726.91	1/4	1,364.20	1/4	1,003.16	1/4	642.41	1/4	285.11	1/4		1/4		1/4		1/4		1/4	
1/2	1,719.36	1/2	1,356.64	1/2	995.66	1/2	635.68	1/2	277.55	1/2		1/2		1/2		1/2		1/2	
3/4	1,711.80	3/4	1,349.08	3/4	988.15	3/4	628.96	3/4	269.99	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/15/2020 JS
CALCULATED: 09/16/2020 CL
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BARGE "PTC 2002"

2 PORT ULLAGE TABLE 8" HATCH GAUGE HEIGHT 15'-09"

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	2,055.51	0	1,693.81	0	1,332.11	0	970.82	0	613.78	0	254.16	0		0		0		0	
1/4	2,047.97	1/4	1,686.27	1/4	1,324.57	1/4	963.30	1/4	606.77	1/4	246.63	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	2,040.44	1/2	1,678.74	1/2	1,317.04	1/2	955.77	1/2	599.75	1/2	239.09	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2,032.90	3/4	1,671.20	3/4	1,309.50	3/4	948.25	3/4	592.73	3/4	231.56	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	2,025.37	1	1,663.67	1	1,301.97	1	940.73	1	585.72	1	224.02	1	1	1	1	1	1	1	1
1/4	2,017.83	1/4	1,656.13	1/4	1,294.43	1/4	933.20	1/4	578.18	1/4	216.49	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	2,010.30	1/2	1,648.60	1/2	1,286.90	1/2	925.67	1/2	570.64	1/2	208.95	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2,002.76	3/4	1,641.06	3/4	1,279.36	3/4	918.14	3/4	563.11	3/4	201.41	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	1,995.23	2	1,633.53	2	1,271.83	2	910.62	2	555.57	2	193.88	2	2	2	2	2	2	2	2
1/4	1,987.69	1/4	1,625.99	1/4	1,264.29	1/4	903.08	1/4	548.04	1/4	186.34	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,980.15	1/2	1,618.46	1/2	1,256.76	1/2	895.55	1/2	540.50	1/2	178.81	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,972.62	3/4	1,610.92	3/4	1,249.22	3/4	888.01	3/4	532.97	3/4	171.27	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,965.08	3	1,603.38	3	1,241.69	3	880.48	3	525.43	3	163.74	3	3	3	3	3	3	3	3
1/4	1,957.55	1/4	1,595.85	1/4	1,234.15	1/4	872.94	1/4	517.90	1/4	156.21	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,950.01	1/2	1,588.31	1/2	1,226.62	1/2	865.40	1/2	510.36	1/2	148.68	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,942.48	3/4	1,580.78	3/4	1,219.09	3/4	857.87	3/4	502.83	3/4	141.14	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	1,934.94	4	1,573.24	4	1,211.56	4	850.33	4	495.29	4	133.61	4	4	4	4	4	4	4	4
1/4	1,927.41	1/4	1,565.71	1/4	1,204.04	1/4	842.80	1/4	487.76	1/4	126.10	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,919.87	1/2	1,558.17	1/2	1,196.51	1/2	835.26	1/2	480.22	1/2	118.58	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,912.34	3/4	1,550.64	3/4	1,188.99	3/4	827.73	3/4	472.69	3/4	111.06	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	1,904.80	5	1,543.10	5	1,181.47	5	820.19	5	465.15	5	103.55	5	5	5	5	5	5	5	5
1/4	1,897.27	1/4	1,535.57	1/4	1,173.94	1/4	812.66	1/4	457.61	1/4	96.27	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,889.73	1/2	1,528.03	1/2	1,166.42	1/2	805.12	1/2	450.08	1/2	88.99	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,882.19	3/4	1,520.50	3/4	1,158.90	3/4	797.59	3/4	442.54	3/4	81.71	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	1,874.66	6	1,512.96	6	1,151.37	6	790.05	6	435.01	6	74.44	6	6	6	6	6	6	6	6
1/4	1,867.12	1/4	1,505.42	1/4	1,143.85	1/4	782.52	1/4	427.47	1/4	68.31	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,859.59	1/2	1,497.89	1/2	1,136.33	1/2	774.98	1/2	419.94	1/2	62.19	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,852.05	3/4	1,490.35	3/4	1,128.81	3/4	767.45	3/4	412.40	3/4	56.06	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	1,844.52	7	1,482.82	7	1,121.28	7	759.91	7	404.87	7	49.94	7	7	7	7	7	7	7	7
1/4	1,836.98	1/4	1,475.28	1/4	1,113.76	1/4	752.38	1/4	397.33	1/4	45.59	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,829.45	1/2	1,467.75	1/2	1,106.24	1/2	744.84	1/2	389.80	1/2	41.24	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,821.91	3/4	1,460.21	3/4	1,098.71	3/4	737.31	3/4	382.26	3/4	36.89	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	1,814.38	8	1,452.68	8	1,091.19	8	729.77	8	374.73	8	32.54	8	8	8	8	8	8	8	8
1/4	1,806.84	1/4	1,445.14	1/4	1,083.67	1/4	722.24	1/4	367.19	1/4	29.14	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,799.31	1/2	1,437.61	1/2	1,076.14	1/2	714.70	1/2	359.66	1/2	25.73	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,791.77	3/4	1,430.07	3/4	1,068.62	3/4	707.17	3/4	352.12	3/4	22.33	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	1,784.23	9	1,422.54	9	1,061.10	9	699.63	9	344.59	9	18.92	9	9	9	9	9	9	9	9
1/4	1,776.70	1/4	1,415.00	1/4	1,053.57	1/4	692.10	1/4	337.05	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,769.16	1/2	1,407.46	1/2	1,046.05	1/2	684.56	1/2	329.51	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,761.63	3/4	1,399.93	3/4	1,038.53	3/4	677.03	3/4	321.98	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,754.09	10	1,392.39	10	1,031.01	10	669.49	10	314.44	10		10	10	10	10	10	10	10	10
1/4	1,746.56	1/4	1,384.86	1/4	1,023.48	1/4	662.27	1/4	306.91	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,739.02	1/2	1,377.32	1/2	1,015.96	1/2	655.05	1/2	299.37	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,731.49	3/4	1,369.79	3/4	1,008.44	3/4	647.82	3/4	291.84	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,723.95	11	1,362.25	11	1,000.91	11	640.60	11	284.30	11		11	11	11	11	11	11	11	11
1/4	1,716.42	1/4	1,354.72	1/4	993.39	1/4	633.89	1/4	276.77	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,708.88	1/2	1,347.18	1/2	985.87	1/2	627.19	1/2	269.23	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,701.34	3/4	1,339.65	3/4	978.34	3/4	620.49	3/4	261.70	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/15/2020 JS
CALCULATED: 09/16/2020 CL
PRINTED: 09/16/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2020

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



BARGE "PTC 2002"

2 STBD

ULLAGE TABLE
8" HATCH

GAUGE HEIGHT 15'-09 1/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	2,046.97	0	1,685.31	0	1,323.64	0	974.45	0	620.43	0	261.68	0		0		0		0	
1/4	2,039.44	1/4	1,677.77	1/4	1,316.10	1/4	967.26	1/4	613.72	1/4	254.14	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	2,031.90	1/2	1,670.24	1/2	1,308.57	1/2	960.07	1/2	606.71	1/2	246.61	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2,024.37	3/4	1,662.70	3/4	1,301.04	3/4	952.88	3/4	599.69	3/4	239.07	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	2,016.83	1	1,655.17	1	1,293.50	1	945.68	1	592.67	1	231.54	1	1	1	1	1	1	1	1
1/4	2,009.30	1/4	1,647.63	1/4	1,285.97	1/4	938.49	1/4	585.66	1/4	224.00	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	2,001.76	1/2	1,640.10	1/2	1,278.43	1/2	931.30	1/2	578.12	1/2	216.47	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,994.23	3/4	1,632.56	3/4	1,270.90	3/4	924.10	3/4	570.59	3/4	208.93	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	1,986.69	2	1,625.03	2	1,263.36	2	916.90	2	563.06	2	201.40	2	2	2	2	2	2	2	2
1/4	1,979.16	1/4	1,617.49	1/4	1,255.83	1/4	909.71	1/4	555.52	1/4	193.86	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,971.62	1/2	1,609.96	1/2	1,248.42	1/2	902.38	1/2	547.99	1/2	186.33	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,964.09	3/4	1,602.42	3/4	1,241.01	3/4	895.05	3/4	540.45	3/4	178.80	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,956.55	3	1,594.89	3	1,233.60	3	887.73	3	532.92	3	171.26	3	3	3	3	3	3	3	3
1/4	1,949.02	1/4	1,587.35	1/4	1,226.18	1/4	880.40	1/4	525.38	1/4	163.73	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,941.48	1/2	1,579.82	1/2	1,218.99	1/2	872.86	1/2	517.85	1/2	156.20	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,933.95	3/4	1,572.28	3/4	1,211.79	3/4	865.33	3/4	510.31	3/4	148.67	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	1,926.42	4	1,564.75	4	1,204.59	4	857.79	4	502.78	4	141.14	4	4	4	4	4	4	4	4
1/4	1,918.88	1/4	1,557.22	1/4	1,197.39	1/4	850.26	1/4	495.24	1/4	133.60	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,911.35	1/2	1,549.68	1/2	1,190.20	1/2	842.73	1/2	487.71	1/2	126.09	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,903.81	3/4	1,542.15	3/4	1,183.01	3/4	835.19	3/4	480.18	3/4	118.57	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	1,896.28	5	1,534.61	5	1,175.82	5	827.66	5	472.64	5	111.06	5	5	5	5	5	5	5	5
1/4	1,888.74	1/4	1,527.08	1/4	1,168.62	1/4	820.12	1/4	465.11	1/4	103.54	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,881.21	1/2	1,519.54	1/2	1,161.43	1/2	812.59	1/2	457.57	1/2	96.27	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,873.67	3/4	1,512.01	3/4	1,154.24	3/4	805.05	3/4	450.04	3/4	88.99	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	1,866.14	6	1,504.47	6	1,147.05	6	797.52	6	442.50	6	81.71	6	6	6	6	6	6	6	6
1/4	1,858.60	1/4	1,496.94	1/4	1,139.86	1/4	789.98	1/4	434.97	1/4	74.43	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,851.07	1/2	1,489.40	1/2	1,132.67	1/2	782.45	1/2	427.43	1/2	68.31	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,843.53	3/4	1,481.87	3/4	1,125.47	3/4	774.92	3/4	419.90	3/4	62.19	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	1,836.00	7	1,474.33	7	1,118.28	7	767.38	7	412.37	7	56.06	7	7	7	7	7	7	7	7
1/4	1,828.46	1/4	1,466.80	1/4	1,111.09	1/4	759.85	1/4	404.83	1/4	49.94	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,820.93	1/2	1,459.26	1/2	1,103.90	1/2	752.31	1/2	397.30	1/2	45.59	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,813.39	3/4	1,451.73	3/4	1,096.71	3/4	744.78	3/4	389.76	3/4	41.24	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	1,805.86	8	1,444.19	8	1,089.52	8	737.24	8	382.23	8	36.89	8	8	8	8	8	8	8	8
1/4	1,798.33	1/4	1,436.66	1/4	1,082.32	1/4	729.71	1/4	374.69	1/4	32.54	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,790.79	1/2	1,429.13	1/2	1,075.13	1/2	722.17	1/2	367.16	1/2	29.13	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,783.26	3/4	1,421.59	3/4	1,067.94	3/4	714.64	3/4	359.62	3/4	25.73	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	1,775.72	9	1,414.06	9	1,060.75	9	707.10	9	352.09	9	22.33	9	9	9	9	9	9	9	9
1/4	1,768.19	1/4	1,406.52	1/4	1,053.56	1/4	699.57	1/4	344.55	1/4	18.92	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,760.65	1/2	1,398.99	1/2	1,046.37	1/2	692.04	1/2	337.02	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,753.12	3/4	1,391.45	3/4	1,039.17	3/4	684.50	3/4	329.49	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,745.58	10	1,383.92	10	1,031.98	10	676.97	10	321.95	10		10	10	10	10	10	10	10	10
1/4	1,738.05	1/4	1,376.38	1/4	1,024.79	1/4	669.43	1/4	314.42	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,730.51	1/2	1,368.85	1/2	1,017.60	1/2	662.21	1/2	306.88	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,722.98	3/4	1,361.31	3/4	1,010.41	3/4	654.99	3/4	299.35	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,715.44	11	1,353.78	11	1,003.22	11	647.76	11	291.81	11		11	11	11	11	11	11	11	11
1/4	1,707.91	1/4	1,346.24	1/4	996.03	1/4	640.54	1/4	284.28	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,700.37	1/2	1,338.71	1/2	988.83	1/2	633.83	1/2	276.74	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,692.84	3/4	1,331.17	3/4	981.64	3/4	627.13	3/4	269.21	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/15/2020 JS
CALCULATED: 09/16/2020 CL
PRINTED: 09/16/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2020

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



BARGE "PTC 2002"

3 PORT
ULLAGE TABLE

8" HATCH
GAUGE HEIGHT 15'-09 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

Table with columns for height (IN) and capacity (0 FT. to 9 FT.) for various gauge heights (0, 1/4, 1/2, 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
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF 8" DIAMETER HATCH
GAUGE POINT: (8" HATCH) LOCATED 10'-06" OFF CENTERLINE AND 53'-09" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT & ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "PTC 2002"

3 PORT ULLAGE TABLE 8" HATCH GAUGE HEIGHT 15'-09 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	2,062.04	0	1,701.86	0	1,341.67	0	981.75	0	624.58	0	268.12	0		0		0		0	
1/4	2,054.54	1/4	1,694.35	1/4	1,334.17	1/4	974.26	1/4	617.90	1/4	260.61	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	2,047.04	1/2	1,686.85	1/2	1,326.66	1/2	966.77	1/2	611.23	1/2	253.11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2,039.53	3/4	1,679.35	3/4	1,319.16	3/4	959.27	3/4	604.24	3/4	245.61	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	2,032.03	1	1,671.84	1	1,311.66	1	951.78	1	597.25	1	238.10	1	1	1	1	1	1	1	1
1/4	2,024.53	1/4	1,664.34	1/4	1,304.15	1/4	944.28	1/4	590.26	1/4	230.60	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	2,017.02	1/2	1,656.84	1/2	1,296.65	1/2	936.79	1/2	583.28	1/2	223.09	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2,009.52	3/4	1,649.33	3/4	1,289.14	3/4	929.29	3/4	575.77	3/4	215.59	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2,002.01	2	1,641.83	2	1,281.64	2	921.80	2	568.27	2	208.09	2	2	2	2	2	2	2	2
1/4	1,994.51	1/4	1,634.32	1/4	1,274.14	1/4	914.30	1/4	560.76	1/4	200.58	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,987.01	1/2	1,626.82	1/2	1,266.63	1/2	906.81	1/2	553.26	1/2	193.08	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,979.50	3/4	1,619.32	3/4	1,259.13	3/4	899.31	3/4	545.76	3/4	185.57	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	1,972.00	3	1,611.81	3	1,251.62	3	891.81	3	538.25	3	178.07	3	3	3	3	3	3	3	3
1/4	1,964.50	1/4	1,604.31	1/4	1,244.12	1/4	884.31	1/4	530.75	1/4	170.57	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,956.99	1/2	1,596.80	1/2	1,236.62	1/2	876.81	1/2	523.25	1/2	163.06	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,949.49	3/4	1,589.30	3/4	1,229.11	3/4	869.30	3/4	515.74	3/4	155.56	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	1,941.98	4	1,581.80	4	1,221.61	4	861.80	4	508.24	4	148.06	4	4	4	4	4	4	4	4
1/4	1,934.48	1/4	1,574.29	1/4	1,214.11	1/4	854.30	1/4	500.73	1/4	140.56	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,926.98	1/2	1,566.79	1/2	1,206.61	1/2	846.79	1/2	493.23	1/2	133.06	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,919.47	3/4	1,559.28	3/4	1,199.11	3/4	839.29	3/4	485.73	3/4	125.58	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	1,911.97	5	1,551.78	5	1,191.61	5	831.79	5	478.22	5	118.09	5	5	5	5	5	5	5	5
1/4	1,904.46	1/4	1,544.28	1/4	1,184.11	1/4	824.28	1/4	470.72	1/4	110.61	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,896.96	1/2	1,536.77	1/2	1,176.61	1/2	816.78	1/2	463.22	1/2	103.12	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,889.46	3/4	1,529.27	3/4	1,169.11	3/4	809.27	3/4	455.71	3/4	95.88	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	1,881.95	6	1,521.77	6	1,161.62	6	801.77	6	448.21	6	88.63	6	6	6	6	6	6	6	6
1/4	1,874.45	1/4	1,514.26	1/4	1,154.13	1/4	794.27	1/4	440.70	1/4	81.38	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,866.94	1/2	1,506.76	1/2	1,146.63	1/2	786.76	1/2	433.20	1/2	74.13	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,859.44	3/4	1,499.25	3/4	1,139.14	3/4	779.26	3/4	425.70	3/4	68.04	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	1,851.94	7	1,491.75	7	1,131.64	7	771.76	7	418.19	7	61.94	7	7	7	7	7	7	7	7
1/4	1,844.43	1/4	1,484.25	1/4	1,124.15	1/4	764.25	1/4	410.69	1/4	55.84	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,836.93	1/2	1,476.74	1/2	1,116.65	1/2	756.75	1/2	403.18	1/2	49.74	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,829.43	3/4	1,469.24	3/4	1,109.16	3/4	749.25	3/4	395.68	3/4	45.41	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	1,821.92	8	1,461.73	8	1,101.67	8	741.74	8	388.18	8	41.08	8	8	8	8	8	8	8	8
1/4	1,814.42	1/4	1,454.23	1/4	1,094.17	1/4	734.24	1/4	380.67	1/4	36.74	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,806.91	1/2	1,446.73	1/2	1,086.68	1/2	726.73	1/2	373.17	1/2	32.41	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,799.41	3/4	1,439.22	3/4	1,079.18	3/4	719.23	3/4	365.67	3/4	29.02	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	1,791.91	9	1,431.72	9	1,071.69	9	711.73	9	358.16	9	25.63	9	9	9	9	9	9	9	9
1/4	1,784.40	1/4	1,424.21	1/4	1,064.19	1/4	704.22	1/4	350.66	1/4	22.24	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,776.90	1/2	1,416.71	1/2	1,056.70	1/2	696.72	1/2	343.15	1/2	18.85	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,769.39	3/4	1,409.21	3/4	1,049.20	3/4	689.22	3/4	335.65	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	1,761.89	10	1,401.70	10	1,041.71	10	681.71	10	328.15	10		10	10	10	10	10	10	10	10
1/4	1,754.39	1/4	1,394.20	1/4	1,034.22	1/4	674.21	1/4	320.64	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,746.88	1/2	1,386.69	1/2	1,026.72	1/2	666.71	1/2	313.14	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,739.38	3/4	1,379.19	3/4	1,019.23	3/4	659.51	3/4	305.64	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	1,731.87	11	1,371.69	11	1,011.73	11	652.32	11	298.13	11		11	11	11	11	11	11	11	11
1/4	1,724.37	1/4	1,364.18	1/4	1,004.24	1/4	645.13	1/4	290.63	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,716.87	1/2	1,356.68	1/2	996.74	1/2	637.93	1/2	283.12	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,709.36	3/4	1,349.18	3/4	989.25	3/4	631.26	3/4	275.62	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/15/2020 JS
CALCULATED: 09/16/2020 CL
PRINTED: 09/16/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2020

PRECISION MEASUREMENT
& ANALYSIS, INC.
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Pearland, Texas 77588
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BARGE "PTC 2002"

3 STBD

ULLAGE TABLE 8" HATCH

GAUGE HEIGHT 15'-09"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	2,027.27	0	1,667.42	0	1,308.90	0	959.10	0	610.87	0	252.98	0		0		0		0	
1/4	2,019.77	1/4	1,659.92	1/4	1,301.46	1/4	951.94	1/4	603.89	1/4	245.48	1/4		1/4		1/4		1/4	
1/2	2,012.27	1/2	1,652.42	1/2	1,294.03	1/2	944.78	1/2	596.90	1/2	237.98	1/2		1/2		1/2		1/2	
3/4	2,004.77	3/4	1,644.93	3/4	1,286.59	3/4	937.61	3/4	589.92	3/4	230.48	3/4		3/4		3/4		3/4	
1	1,997.28	1	1,637.43	1	1,279.16	1	930.45	1	582.94	1	222.98	1		1		1		1	
1/4	1,989.78	1/4	1,629.93	1/4	1,271.72	1/4	923.29	1/4	575.44	1/4	215.48	1/4		1/4		1/4		1/4	
1/2	1,982.28	1/2	1,622.44	1/2	1,264.29	1/2	916.13	1/2	567.94	1/2	207.98	1/2		1/2		1/2		1/2	
3/4	1,974.79	3/4	1,614.94	3/4	1,256.85	3/4	908.97	3/4	560.44	3/4	200.48	3/4		3/4		3/4		3/4	
2	1,967.29	2	1,607.44	2	1,249.42	2	901.80	2	552.94	2	192.98	2		2		2		2	
1/4	1,959.79	1/4	1,599.95	1/4	1,241.99	1/4	894.63	1/4	545.44	1/4	185.49	1/4		1/4		1/4		1/4	
1/2	1,952.30	1/2	1,592.45	1/2	1,234.56	1/2	887.46	1/2	537.94	1/2	177.99	1/2		1/2		1/2		1/2	
3/4	1,944.80	3/4	1,584.95	3/4	1,227.13	3/4	880.29	3/4	530.44	3/4	170.49	3/4		3/4		3/4		3/4	
3	1,937.30	3	1,577.46	3	1,219.70	3	873.11	3	522.94	3	162.99	3		3		3		3	
1/4	1,929.81	1/4	1,569.96	1/4	1,212.28	1/4	865.93	1/4	515.45	1/4	155.49	1/4		1/4		1/4		1/4	
1/2	1,922.31	1/2	1,562.46	1/2	1,204.87	1/2	858.74	1/2	507.95	1/2	147.99	1/2		1/2		1/2		1/2	
3/4	1,914.81	3/4	1,554.97	3/4	1,197.45	3/4	851.55	3/4	500.45	3/4	140.50	3/4		3/4		3/4		3/4	
4	1,907.31	4	1,547.47	4	1,190.03	4	844.37	4	492.95	4	133.00	4		4		4		4	
1/4	1,899.82	1/4	1,539.97	1/4	1,182.60	1/4	837.17	1/4	485.45	1/4	125.51	1/4		1/4		1/4		1/4	
1/2	1,892.32	1/2	1,532.47	1/2	1,175.18	1/2	829.97	1/2	477.95	1/2	118.03	1/2		1/2		1/2		1/2	
3/4	1,884.82	3/4	1,524.98	3/4	1,167.75	3/4	822.77	3/4	470.45	3/4	110.55	3/4		3/4		3/4		3/4	
5	1,877.33	5	1,517.48	5	1,160.32	5	815.58	5	462.95	5	103.06	5		5		5		5	
1/4	1,869.83	1/4	1,509.98	1/4	1,152.98	1/4	808.26	1/4	455.45	1/4	95.82	1/4		1/4		1/4		1/4	
1/2	1,862.33	1/2	1,502.49	1/2	1,145.65	1/2	800.93	1/2	447.95	1/2	88.58	1/2		1/2		1/2		1/2	
3/4	1,854.84	3/4	1,494.99	3/4	1,138.31	3/4	793.61	3/4	440.45	3/4	81.34	3/4		3/4		3/4		3/4	
6	1,847.34	6	1,487.49	6	1,130.97	6	786.29	6	432.96	6	74.11	6		6		6		6	
1/4	1,839.84	1/4	1,480.02	1/4	1,123.81	1/4	778.79	1/4	425.46	1/4	68.02	1/4		1/4		1/4		1/4	
1/2	1,832.35	1/2	1,472.55	1/2	1,116.64	1/2	771.29	1/2	417.96	1/2	61.93	1/2		1/2		1/2		1/2	
3/4	1,824.85	3/4	1,465.07	3/4	1,109.48	3/4	763.79	3/4	410.46	3/4	55.85	3/4		3/4		3/4		3/4	
7	1,817.35	7	1,457.60	7	1,102.32	7	756.29	7	402.96	7	49.76	7		7		7		7	
1/4	1,809.86	1/4	1,450.16	1/4	1,095.16	1/4	748.80	1/4	395.46	1/4	45.43	1/4		1/4		1/4		1/4	
1/2	1,802.36	1/2	1,442.73	1/2	1,088.00	1/2	741.30	1/2	387.96	1/2	41.10	1/2		1/2		1/2		1/2	
3/4	1,794.86	3/4	1,435.29	3/4	1,080.84	3/4	733.80	3/4	380.46	3/4	36.77	3/4		3/4		3/4		3/4	
8	1,787.37	8	1,427.86	8	1,073.68	8	726.30	8	372.96	8	32.44	8		8		8		8	
1/4	1,779.87	1/4	1,420.42	1/4	1,066.52	1/4	718.80	1/4	365.46	1/4	29.05	1/4		1/4		1/4		1/4	
1/2	1,772.37	1/2	1,412.99	1/2	1,059.36	1/2	711.30	1/2	357.96	1/2	25.66	1/2		1/2		1/2		1/2	
3/4	1,764.88	3/4	1,405.55	3/4	1,052.19	3/4	703.80	3/4	350.47	3/4	22.26	3/4		3/4		3/4		3/4	
9	1,757.38	9	1,398.12	9	1,045.03	9	696.30	9	342.97	9	18.87	9		9		9		9	
1/4	1,749.88	1/4	1,390.68	1/4	1,037.87	1/4	688.80	1/4	335.47	1/4		1/4		1/4		1/4		1/4	
1/2	1,742.39	1/2	1,383.25	1/2	1,030.71	1/2	681.31	1/2	327.97	1/2		1/2		1/2		1/2		1/2	
3/4	1,734.89	3/4	1,375.81	3/4	1,023.55	3/4	673.81	3/4	320.47	3/4		3/4		3/4		3/4		3/4	
10	1,727.39	10	1,368.38	10	1,016.39	10	666.31	10	312.97	10		10		10		10		10	
1/4	1,719.89	1/4	1,360.94	1/4	1,009.23	1/4	659.12	1/4	305.47	1/4		1/4		1/4		1/4		1/4	
1/2	1,712.40	1/2	1,353.51	1/2	1,002.07	1/2	651.93	1/2	297.97	1/2		1/2		1/2		1/2		1/2	
3/4	1,704.90	3/4	1,346.07	3/4	994.90	3/4	644.74	3/4	290.47	3/4		3/4		3/4		3/4		3/4	
11	1,697.40	11	1,338.64	11	987.74	11	637.55	11	282.97	11		11		11		11		11	
1/4	1,689.91	1/4	1,331.20	1/4	980.58	1/4	630.88	1/4	275.47	1/4		1/4		1/4		1/4		1/4	
1/2	1,682.41	1/2	1,323.77	1/2	973.42	1/2	624.21	1/2	267.98	1/2		1/2		1/2		1/2		1/2	
3/4	1,674.91	3/4	1,316.33	3/4	966.26	3/4	617.54	3/4	260.48	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/15/2020 JS
CALCULATED: 09/16/2020 CL
PRINTED: 09/16/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2020

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