



BARGE "EBL 2995"

ULLAGE (HERMETIC)

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	00-1/8	- 00-1/8	00-1/4	- 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	00-1/8	- 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 - 00-1/4"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 3/4"

LENGTH BETWEEN DRAFT MARKS: 235'-03"

August 8, 2019

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "EBL 2995"

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	0	0	5,172.51	0	4,834.32	0	4,467.89	0	4,101.46	0	3,735.03	0	3,368.60	0	3,002.16
1/4		1/4		1/4		1/4	5,168.27	1/4	4,826.69	1/4	4,460.26	1/4	4,093.83	1/4	3,727.39	1/4	3,360.96	1/4	2,994.53
1/2		1/2		1/2		1/2	5,164.03	1/2	4,819.06	1/2	4,452.63	1/2	4,086.19	1/2	3,719.76	1/2	3,353.33	1/2	2,986.89
3/4		3/4		3/4		3/4	5,159.79	3/4	4,811.42	3/4	4,444.99	3/4	4,078.56	3/4	3,712.12	3/4	3,345.69	3/4	2,979.26
1	1	1	1	1	1	1	5,155.55	1	4,803.79	1	4,437.36	1	4,070.92	1	3,704.49	1	3,338.06	1	2,971.63
1/4		1/4		1/4		1/4	5,150.18	1/4	4,796.16	1/4	4,429.73	1/4	4,063.29	1/4	3,696.86	1/4	3,330.42	1/4	2,963.99
1/2		1/2		1/2		1/2	5,144.80	1/2	4,788.52	1/2	4,422.09	1/2	4,055.66	1/2	3,689.22	1/2	3,322.79	1/2	2,956.36
3/4		3/4		3/4		3/4	5,139.43	3/4	4,780.89	3/4	4,414.46	3/4	4,048.02	3/4	3,681.59	3/4	3,315.15	3/4	2,948.72
2	2	2	2	2	2	2	5,134.05	2	4,773.25	2	4,406.82	2	4,040.39	2	3,673.96	2	3,307.52	2	2,941.09
1/4		1/4		1/4		1/4	5,127.54	1/4	4,765.62	1/4	4,399.19	1/4	4,032.76	1/4	3,666.32	1/4	3,299.89	1/4	2,933.46
1/2		1/2		1/2		1/2	5,121.04	1/2	4,757.99	1/2	4,391.55	1/2	4,025.12	1/2	3,658.69	1/2	3,292.25	1/2	2,925.82
3/4		3/4		3/4		3/4	5,114.53	3/4	4,750.35	3/4	4,383.92	3/4	4,017.49	3/4	3,651.05	3/4	3,284.62	3/4	2,918.19
3	3	3	3	3	3	3	5,108.02	3	4,742.72	3	4,376.28	3	4,009.85	3	3,643.42	3	3,276.99	3	2,910.56
1/4		1/4		1/4		1/4	5,100.67	1/4	4,735.09	1/4	4,368.65	1/4	4,002.22	1/4	3,635.78	1/4	3,269.35	1/4	2,902.92
1/2		1/2		1/2		1/2	5,093.32	1/2	4,727.45	1/2	4,361.02	1/2	3,994.59	1/2	3,628.15	1/2	3,261.72	1/2	2,895.29
3/4		3/4		3/4		3/4	5,085.96	3/4	4,719.82	3/4	4,353.38	3/4	3,986.95	3/4	3,620.51	3/4	3,254.08	3/4	2,887.65
4	4	4	4	4	4	4	5,078.61	4	4,712.18	4	4,345.75	4	3,979.32	4	3,612.88	4	3,246.45	4	2,880.02
1/4		1/4		1/4		1/4	5,070.98	1/4	4,704.55	1/4	4,338.12	1/4	3,971.69	1/4	3,605.25	1/4	3,238.82	1/4	2,872.38
1/2		1/2		1/2		1/2	5,063.35	1/2	4,696.91	1/2	4,330.48	1/2	3,964.05	1/2	3,597.61	1/2	3,231.18	1/2	2,864.75
3/4		3/4		3/4		3/4	5,055.71	3/4	4,689.28	3/4	4,322.85	3/4	3,956.42	3/4	3,589.98	3/4	3,223.55	3/4	2,857.11
5	5	5	5	5	5	5	5,048.08	5	4,681.64	5	4,315.21	5	3,948.78	5	3,582.35	5	3,215.92	5	2,849.48
1/4		1/4		1/4		1/4	5,040.45	1/4	4,674.01	1/4	4,307.58	1/4	3,941.15	1/4	3,574.71	1/4	3,208.28	1/4	2,841.85
1/2		1/2		1/2		1/2	5,032.81	1/2	4,666.38	1/2	4,299.95	1/2	3,933.51	1/2	3,567.08	1/2	3,200.65	1/2	2,834.21
3/4		3/4		3/4		3/4	5,025.18	3/4	4,658.74	3/4	4,292.31	3/4	3,925.88	3/4	3,559.44	3/4	3,193.01	3/4	2,826.58
6	6	6	6	6	6	6	5,017.54	6	4,651.11	6	4,284.68	6	3,918.24	6	3,551.81	6	3,185.38	6	2,818.95
1/4		1/4		1/4		1/4	5,009.91	1/4	4,643.48	1/4	4,277.05	1/4	3,910.61	1/4	3,544.18	1/4	3,177.74	1/4	2,811.31
1/2		1/2		1/2		1/2	5,002.27	1/2	4,635.84	1/2	4,269.41	1/2	3,902.98	1/2	3,536.54	1/2	3,170.11	1/2	2,803.68
3/4		3/4		3/4		3/4	4,994.64	3/4	4,628.21	3/4	4,261.78	3/4	3,895.34	3/4	3,528.91	3/4	3,162.47	3/4	2,796.04
7	7	7	7	7	7	7	4,987.00	7	4,620.57	7	4,254.14	7	3,887.71	7	3,521.28	7	3,154.84	7	2,788.41
1/4		1/4		1/4		1/4	4,979.37	1/4	4,612.94	1/4	4,246.51	1/4	3,880.08	1/4	3,513.64	1/4	3,147.21	1/4	2,780.78
1/2		1/2		1/2		1/2	4,971.74	1/2	4,605.31	1/2	4,238.87	1/2	3,872.44	1/2	3,506.01	1/2	3,139.57	1/2	2,773.14
3/4		3/4		3/4		3/4	4,964.10	3/4	4,597.67	3/4	4,231.24	3/4	3,864.80	3/4	3,498.37	3/4	3,131.94	3/4	2,765.51
8	8	8	8	8	8	8	4,956.47	8	4,590.04	8	4,223.60	8	3,857.17	8	3,490.74	8	3,124.31	8	2,757.88
1/4		1/4		1/4		1/4	4,948.84	1/4	4,582.41	1/4	4,215.97	1/4	3,849.54	1/4	3,483.10	1/4	3,116.67	1/4	2,750.24
1/2		1/2		1/2		1/2	4,941.20	1/2	4,574.77	1/2	4,208.34	1/2	3,841.90	1/2	3,475.47	1/2	3,109.04	1/2	2,742.61
3/4		3/4		3/4		3/4	4,933.57	3/4	4,567.14	3/4	4,200.70	3/4	3,834.27	3/4	3,467.83	3/4	3,101.40	3/4	2,734.97
9	9	9	9	9	9	9	4,925.93	9	4,559.50	9	4,193.07	9	3,826.64	9	3,460.20	9	3,093.77	9	2,727.34
1/4		1/4		1/4		1/4	4,918.30	1/4	4,551.87	1/4	4,185.44	1/4	3,819.00	1/4	3,452.57	1/4	3,086.14	1/4	2,719.70
1/2		1/2		1/2		1/2	4,910.67	1/2	4,544.23	1/2	4,177.80	1/2	3,811.37	1/2	3,444.93	1/2	3,078.50	1/2	2,712.07
3/4		3/4		3/4		3/4	4,903.03	3/4	4,536.60	3/4	4,170.17	3/4	3,803.73	3/4	3,437.30	3/4	3,070.87	3/4	2,704.43
10	10	10	10	10	10	10	4,895.40	10	4,528.96	10	4,162.53	10	3,796.10	10	3,429.67	10	3,063.24	10	2,696.80
1/4		1/4		1/4		1/4	4,887.77	1/4	4,521.33	1/4	4,154.90	1/4	3,788.46	1/4	3,422.03	1/4	3,055.60	1/4	2,689.17
1/2		1/2		1/2		1/2	4,880.13	1/2	4,513.70	1/2	4,147.27	1/2	3,780.83	1/2	3,414.40	1/2	3,047.97	1/2	2,681.53
3/4		3/4		3/4		3/4	4,872.50	3/4	4,506.06	3/4	4,139.63	3/4	3,773.19	3/4	3,406.76	3/4	3,040.33	3/4	2,673.90
11	11	11	11	11	11	11	4,864.86	11	4,498.43	11	4,132.00	11	3,765.56	11	3,399.13	11	3,032.70	11	2,666.27
1/4		1/4		1/4		1/4	4,857.23	1/4	4,490.80	1/4	4,124.37	1/4	3,757.93	1/4	3,391.50	1/4	3,025.06	1/4	2,658.63
1/2		1/2		1/2		1/2	5,178.73	1/2	4,849.59	1/2	4,483.16	1/2	4,116.73	1/2	3,383.86	1/2	3,017.43	1/2	2,651.00
3/4		3/4		3/4		3/4	5,175.62	3/4	4,841.96	3/4	4,475.53	3/4	4,109.10	3/4	3,374.66	3/4	3,009.79	3/4	2,643.36

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT
 & ANALYSIS, INC.
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BARGE "EBL 2995"

1 PORT ULLAGE TABLE HERMETIC

GUAGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,635.73	0	2,269.30	0	1,902.87	0	1,536.44	0	1,170.00	0	803.57	0	437.95	0	99.14	0		0	
1/4	2,628.10	1/4	2,261.66	1/4	1,895.23	1/4	1,528.80	1/4	1,162.37	1/4	795.94	1/4	430.50	1/4	92.68	1/4		1/4	
1/2	2,620.46	1/2	2,254.03	1/2	1,887.60	1/2	1,521.17	1/2	1,154.73	1/2	788.30	1/2	423.04	1/2	86.21	1/2		1/2	
3/4	2,612.83	3/4	2,246.39	3/4	1,879.96	3/4	1,513.53	3/4	1,147.10	3/4	780.67	3/4	415.59	3/4	79.75	3/4		3/4	
1	2,605.20	1	2,238.76	1	1,872.33	1	1,505.90	1	1,139.47	1	773.04	1	408.14	1	73.29	1		1	
1/4	2,597.56	1/4	2,231.13	1/4	1,864.70	1/4	1,498.26	1/4	1,131.83	1/4	765.40	1/4	400.75	1/4	66.89	1/4		1/4	
1/2	2,589.93	1/2	2,223.49	1/2	1,857.06	1/2	1,490.63	1/2	1,124.20	1/2	757.77	1/2	393.36	1/2	60.48	1/2		1/2	
3/4	2,582.29	3/4	2,215.86	3/4	1,849.43	3/4	1,482.99	3/4	1,116.56	3/4	750.13	3/4	385.97	3/4	54.08	3/4		3/4	
2	2,574.66	2	2,208.23	2	1,841.80	2	1,475.36	2	1,108.93	2	742.50	2	378.58	2	47.68	2		2	
1/4	2,567.02	1/4	2,200.59	1/4	1,834.16	1/4	1,467.73	1/4	1,101.30	1/4	734.86	1/4	371.25	1/4	42.42	1/4		1/4	
1/2	2,559.39	1/2	2,192.96	1/2	1,826.53	1/2	1,460.09	1/2	1,093.66	1/2	727.23	1/2	363.92	1/2	37.16	1/2		1/2	
3/4	2,551.75	3/4	2,185.32	3/4	1,818.89	3/4	1,452.46	3/4	1,086.03	3/4	719.59	3/4	356.60	3/4	31.90	3/4		3/4	
3	2,544.12	3	2,177.69	3	1,811.26	3	1,444.83	3	1,078.40	3	711.96	3	349.27	3	26.64	3		3	
1/4	2,536.49	1/4	2,170.06	1/4	1,803.62	1/4	1,437.19	1/4	1,070.76	1/4	704.33	1/4	342.00	1/4	22.83	1/4		1/4	
1/2	2,528.85	1/2	2,162.42	1/2	1,795.99	1/2	1,429.56	1/2	1,063.13	1/2	696.69	1/2	334.74	1/2	19.03	1/2		1/2	
3/4	2,521.22	3/4	2,154.79	3/4	1,788.35	3/4	1,421.92	3/4	1,055.49	3/4	689.06	3/4	327.47	3/4		3/4		3/4	
4	2,513.59	4	2,147.16	4	1,780.72	4	1,414.29	4	1,047.86	4	681.43	4	320.21	4		4		4	
1/4	2,505.95	1/4	2,139.52	1/4	1,773.09	1/4	1,406.66	1/4	1,040.22	1/4	673.79	1/4	313.00	1/4		1/4		1/4	
1/2	2,498.32	1/2	2,131.89	1/2	1,765.45	1/2	1,399.02	1/2	1,032.59	1/2	666.16	1/2	305.80	1/2		1/2		1/2	
3/4	2,490.68	3/4	2,124.25	3/4	1,757.82	3/4	1,391.39	3/4	1,024.95	3/4	658.52	3/4	298.59	3/4		3/4		3/4	
5	2,483.05	5	2,116.62	5	1,750.19	5	1,383.76	5	1,017.32	5	650.89	5	291.39	5		5		5	
1/4	2,475.42	1/4	2,108.98	1/4	1,742.55	1/4	1,376.12	1/4	1,009.69	1/4	643.26	1/4	284.25	1/4		1/4		1/4	
1/2	2,467.78	1/2	2,101.35	1/2	1,734.92	1/2	1,368.49	1/2	1,002.05	1/2	635.62	1/2	277.11	1/2		1/2		1/2	
3/4	2,460.15	3/4	2,093.71	3/4	1,727.28	3/4	1,360.85	3/4	994.42	3/4	627.99	3/4	269.97	3/4		3/4		3/4	
6	2,452.52	6	2,086.08	6	1,719.65	6	1,353.22	6	986.79	6	620.36	6	262.83	6		6		6	
1/4	2,444.88	1/4	2,078.45	1/4	1,712.02	1/4	1,345.58	1/4	979.15	1/4	612.72	1/4	255.75	1/4		1/4		1/4	
1/2	2,437.25	1/2	2,070.81	1/2	1,704.38	1/2	1,337.95	1/2	971.52	1/2	605.09	1/2	248.68	1/2		1/2		1/2	
3/4	2,429.61	3/4	2,063.18	3/4	1,696.75	3/4	1,330.31	3/4	963.88	3/4	597.45	3/4	241.60	3/4		3/4		3/4	
7	2,421.98	7	2,055.55	7	1,689.12	7	1,322.68	7	956.25	7	589.82	7	234.53	7		7		7	
1/4	2,414.34	1/4	2,047.91	1/4	1,681.48	1/4	1,315.05	1/4	948.62	1/4	582.18	1/4	227.51	1/4		1/4		1/4	
1/2	2,406.71	1/2	2,040.28	1/2	1,673.85	1/2	1,307.41	1/2	940.98	1/2	574.55	1/2	220.50	1/2		1/2		1/2	
3/4	2,399.07	3/4	2,032.64	3/4	1,666.21	3/4	1,299.78	3/4	933.35	3/4	566.91	3/4	213.48	3/4		3/4		3/4	
8	2,391.44	8	2,025.01	8	1,658.58	8	1,292.15	8	925.72	8	559.28	8	206.47	8		8		8	
1/4	2,383.81	1/4	2,017.38	1/4	1,650.94	1/4	1,284.51	1/4	918.08	1/4	551.65	1/4	199.52	1/4		1/4		1/4	
1/2	2,376.17	1/2	2,009.74	1/2	1,643.31	1/2	1,276.88	1/2	910.45	1/2	544.01	1/2	192.56	1/2		1/2		1/2	
3/4	2,368.54	3/4	2,002.11	3/4	1,635.67	3/4	1,269.24	3/4	902.81	3/4	536.38	3/4	185.61	3/4		3/4		3/4	
9	2,360.91	9	1,994.48	9	1,628.04	9	1,261.61	9	895.18	9	528.75	9	178.66	9		9		9	
1/4	2,353.27	1/4	1,986.84	1/4	1,620.41	1/4	1,253.98	1/4	887.54	1/4	521.14	1/4	171.89	1/4		1/4		1/4	
1/2	2,345.64	1/2	1,979.21	1/2	1,612.77	1/2	1,246.34	1/2	879.91	1/2	513.53	1/2	165.12	1/2		1/2		1/2	
3/4	2,338.00	3/4	1,971.57	3/4	1,605.14	3/4	1,238.71	3/4	872.27	3/4	505.93	3/4	158.36	3/4		3/4		3/4	
10	2,330.37	10	1,963.94	10	1,597.51	10	1,231.08	10	864.64	10	498.32	10	151.59	10		10		10	
1/4	2,322.74	1/4	1,956.30	1/4	1,589.87	1/4	1,223.44	1/4	857.01	1/4	490.74	1/4	145.00	1/4		1/4		1/4	
1/2	2,315.10	1/2	1,948.67	1/2	1,582.24	1/2	1,215.81	1/2	849.37	1/2	483.16	1/2	138.41	1/2		1/2		1/2	
3/4	2,307.47	3/4	1,941.03	3/4	1,574.60	3/4	1,208.17	3/4	841.74	3/4	475.59	3/4	131.83	3/4		3/4		3/4	
11	2,299.84	11	1,933.40	11	1,566.97	11	1,200.54	11	834.11	11	468.01	11	125.24	11		11		11	
1/4	2,292.20	1/4	1,925.77	1/4	1,559.34	1/4	1,192.90	1/4	826.47	1/4	460.49	1/4	118.71	1/4		1/4		1/4	
1/2	2,284.57	1/2	1,918.13	1/2	1,551.70	1/2	1,185.27	1/2	818.84	1/2	452.98	1/2	112.19	1/2		1/2		1/2	
3/4	2,276.93	3/4	1,910.50	3/4	1,544.07	3/4	1,177.63	3/4	811.20	3/4	445.46	3/4	105.66	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/25/2005 INS
RECALCULATED: 08/08/2019 CL
REPRINTED: 08/08/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2019

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



BARGE "EBL 2995"

1 STBD ULLAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-02 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	0	0	5,159.79	0	4,811.42	0	4,444.99	0	4,078.56	0	3,712.12	0	3,345.69	0	2,979.26
1/4		1/4		1/4		1/4	5,155.55	1/4	4,803.79	1/4	4,437.36	1/4	4,070.92	1/4	3,704.49	1/4	3,338.06	1/4	2,971.63
1/2		1/2		1/2		1/2	5,150.18	1/2	4,796.16	1/2	4,429.73	1/2	4,063.29	1/2	3,696.86	1/2	3,330.42	1/2	2,963.99
3/4		3/4		3/4		3/4	5,144.80	3/4	4,788.52	3/4	4,422.09	3/4	4,055.66	3/4	3,689.22	3/4	3,322.79	3/4	2,956.36
1	1	1	1	1	1	1	5,139.43	1	4,780.89	1	4,414.46	1	4,048.02	1	3,681.59	1	3,315.15	1	2,948.72
1/4		1/4		1/4		1/4	5,134.05	1/4	4,773.25	1/4	4,406.82	1/4	4,040.39	1/4	3,673.96	1/4	3,307.52	1/4	2,941.09
1/2		1/2		1/2		1/2	5,127.54	1/2	4,765.62	1/2	4,399.19	1/2	4,032.76	1/2	3,666.32	1/2	3,299.89	1/2	2,933.46
3/4		3/4		3/4		3/4	5,121.04	3/4	4,757.99	3/4	4,391.55	3/4	4,025.12	3/4	3,658.69	3/4	3,292.25	3/4	2,925.82
2	2	2	2	2	2	2	5,114.53	2	4,750.35	2	4,383.92	2	4,017.49	2	3,651.05	2	3,284.62	2	2,918.19
1/4		1/4		1/4		1/4	5,108.02	1/4	4,742.72	1/4	4,376.28	1/4	4,009.85	1/4	3,643.42	1/4	3,276.99	1/4	2,910.56
1/2		1/2		1/2		1/2	5,100.67	1/2	4,735.09	1/2	4,368.65	1/2	4,002.22	1/2	3,635.78	1/2	3,269.35	1/2	2,902.92
3/4		3/4		3/4		3/4	5,093.32	3/4	4,727.45	3/4	4,361.02	3/4	3,994.59	3/4	3,628.15	3/4	3,261.72	3/4	2,895.29
3	3	3	3	3	3	3	5,085.96	3	4,719.82	3	4,353.38	3	3,986.95	3	3,620.51	3	3,254.08	3	2,887.65
1/4		1/4		1/4		1/4	5,078.61	1/4	4,712.18	1/4	4,345.75	1/4	3,979.32	1/4	3,612.88	1/4	3,246.45	1/4	2,880.02
1/2		1/2		1/2		1/2	5,070.98	1/2	4,704.55	1/2	4,338.12	1/2	3,971.69	1/2	3,605.25	1/2	3,238.82	1/2	2,872.38
3/4		3/4		3/4		3/4	5,063.35	3/4	4,696.91	3/4	4,330.48	3/4	3,964.05	3/4	3,597.61	3/4	3,231.18	3/4	2,864.75
4	4	4	4	4	4	4	5,055.71	4	4,689.28	4	4,322.85	4	3,956.42	4	3,589.98	4	3,223.55	4	2,857.11
1/4		1/4		1/4		1/4	5,048.08	1/4	4,681.64	1/4	4,315.21	1/4	3,948.78	1/4	3,582.35	1/4	3,215.92	1/4	2,849.48
1/2		1/2		1/2		1/2	5,040.45	1/2	4,674.01	1/2	4,307.58	1/2	3,941.15	1/2	3,574.71	1/2	3,208.28	1/2	2,841.85
3/4		3/4		3/4		3/4	5,032.81	3/4	4,666.38	3/4	4,299.95	3/4	3,933.51	3/4	3,567.08	3/4	3,200.65	3/4	2,834.21
5	5	5	5	5	5	5	5,025.18	5	4,658.74	5	4,292.31	5	3,925.88	5	3,559.44	5	3,193.01	5	2,826.58
1/4		1/4		1/4		1/4	5,017.54	1/4	4,651.11	1/4	4,284.68	1/4	3,918.24	1/4	3,551.81	1/4	3,185.38	1/4	2,818.95
1/2		1/2		1/2		1/2	5,009.91	1/2	4,643.48	1/2	4,277.05	1/2	3,910.61	1/2	3,544.18	1/2	3,177.74	1/2	2,811.31
3/4		3/4		3/4		3/4	5,002.27	3/4	4,635.84	3/4	4,269.41	3/4	3,902.98	3/4	3,536.54	3/4	3,170.11	3/4	2,803.68
6	6	6	6	6	6	6	4,994.64	6	4,628.21	6	4,261.78	6	3,895.34	6	3,528.91	6	3,162.47	6	2,796.04
1/4		1/4		1/4		1/4	4,987.00	1/4	4,620.57	1/4	4,254.14	1/4	3,887.71	1/4	3,521.28	1/4	3,154.84	1/4	2,788.41
1/2		1/2		1/2		1/2	4,979.37	1/2	4,612.94	1/2	4,246.51	1/2	3,880.08	1/2	3,513.64	1/2	3,147.21	1/2	2,780.78
3/4		3/4		3/4		3/4	4,971.74	3/4	4,605.31	3/4	4,238.87	3/4	3,872.44	3/4	3,506.01	3/4	3,139.57	3/4	2,773.14
7	7	7	7	7	7	7	4,964.10	7	4,597.67	7	4,231.24	7	3,864.80	7	3,498.37	7	3,131.94	7	2,765.51
1/4		1/4		1/4		1/4	4,956.47	1/4	4,590.04	1/4	4,223.60	1/4	3,857.17	1/4	3,490.74	1/4	3,124.31	1/4	2,757.88
1/2		1/2		1/2		1/2	4,948.84	1/2	4,582.41	1/2	4,215.97	1/2	3,849.54	1/2	3,483.10	1/2	3,116.67	1/2	2,750.24
3/4		3/4		3/4		3/4	4,941.20	3/4	4,574.77	3/4	4,208.34	3/4	3,841.90	3/4	3,475.47	3/4	3,109.04	3/4	2,742.61
8	8	8	8	8	8	8	4,933.57	8	4,567.14	8	4,200.70	8	3,834.27	8	3,467.83	8	3,101.40	8	2,734.97
1/4		1/4		1/4		1/4	4,925.93	1/4	4,559.50	1/4	4,193.07	1/4	3,826.64	1/4	3,460.20	1/4	3,093.77	1/4	2,727.34
1/2		1/2		1/2		1/2	4,918.30	1/2	4,551.87	1/2	4,185.44	1/2	3,819.00	1/2	3,452.57	1/2	3,086.14	1/2	2,719.70
3/4		3/4		3/4		3/4	4,910.67	3/4	4,544.23	3/4	4,177.80	3/4	3,811.37	3/4	3,444.93	3/4	3,078.50	3/4	2,712.07
9	9	9	9	9	9	9	4,903.03	9	4,536.60	9	4,170.17	9	3,803.73	9	3,437.30	9	3,070.87	9	2,704.43
1/4		1/4		1/4		1/4	4,895.40	1/4	4,528.96	1/4	4,162.53	1/4	3,796.10	1/4	3,429.67	1/4	3,063.24	1/4	2,696.80
1/2		1/2		1/2		1/2	4,887.77	1/2	4,521.33	1/2	4,154.90	1/2	3,788.46	1/2	3,422.03	1/2	3,055.60	1/2	2,689.17
3/4		3/4		3/4		3/4	4,880.13	3/4	4,513.70	3/4	4,147.27	3/4	3,780.83	3/4	3,414.40	3/4	3,047.97	3/4	2,681.53
10	10	10	10	10	10	10	4,872.50	10	4,506.06	10	4,139.63	10	3,773.19	10	3,406.76	10	3,040.33	10	2,673.90
1/4		1/4		1/4		1/4	4,864.86	1/4	4,498.43	1/4	4,132.00	1/4	3,765.56	1/4	3,399.13	1/4	3,032.70	1/4	2,666.27
1/2		1/2		1/2		1/2	4,857.23	1/2	4,490.80	1/2	4,124.37	1/2	3,757.93	1/2	3,391.50	1/2	3,025.06	1/2	2,658.63
3/4		3/4		3/4		3/4	5,178.73	3/4	4,849.59	3/4	4,483.16	3/4	3,750.29	3/4	3,383.86	3/4	3,017.43	3/4	2,651.00
11	11	11	11	11	11	11	5,175.62	11	4,841.96	11	4,475.53	11	3,742.66	11	3,376.23	11	3,009.79	11	2,643.36
1/4		1/4		1/4		1/4	5,172.51	1/4	4,834.32	1/4	4,467.89	1/4	3,735.03	1/4	3,368.60	1/4	3,002.16	1/4	2,635.73
1/2		1/2		1/2		1/2	5,168.27	1/2	4,826.69	1/2	4,460.26	1/2	3,727.39	1/2	3,360.96	1/2	2,994.53	1/2	2,628.10
3/4		3/4		3/4		3/4	5,164.03	3/4	4,819.06	3/4	4,452.63	3/4	3,719.76	3/4	3,353.33	3/4	2,986.89	3/4	2,620.46

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

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



BARGE "EBL 2995"

1 STBD

ULLAGE TABLE
HERMETIC

GAUGE HEIGHT 17'-02 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,612.83	0	2,246.39	0	1,879.96	0	1,513.53	0	1,147.10	0	780.67	0	415.59	0	79.75	0		0	
1/4	2,605.20	1/4	2,238.76	1/4	1,872.33	1/4	1,505.90	1/4	1,139.47	1/4	773.04	1/4	408.14	1/4	73.29	1/4		1/4	
1/2	2,597.56	1/2	2,231.13	1/2	1,864.70	1/2	1,498.26	1/2	1,131.83	1/2	765.40	1/2	400.75	1/2	66.89	1/2		1/2	
3/4	2,589.93	3/4	2,223.49	3/4	1,857.06	3/4	1,490.63	3/4	1,124.20	3/4	757.77	3/4	393.36	3/4	60.48	3/4		3/4	
1	2,582.29	1	2,215.86	1	1,849.43	1	1,482.99	1	1,116.56	1	750.13	1	385.97	1	54.08	1		1	
1/4	2,574.66	1/4	2,208.23	1/4	1,841.80	1/4	1,475.36	1/4	1,108.93	1/4	742.50	1/4	378.58	1/4	47.68	1/4		1/4	
1/2	2,567.02	1/2	2,200.59	1/2	1,834.16	1/2	1,467.73	1/2	1,101.30	1/2	734.86	1/2	371.25	1/2	42.42	1/2		1/2	
3/4	2,559.39	3/4	2,192.96	3/4	1,826.53	3/4	1,460.09	3/4	1,093.66	3/4	727.23	3/4	363.92	3/4	37.16	3/4		3/4	
2	2,551.75	2	2,185.32	2	1,818.89	2	1,452.46	2	1,086.03	2	719.59	2	356.60	2	31.90	2		2	
1/4	2,544.12	1/4	2,177.69	1/4	1,811.26	1/4	1,444.83	1/4	1,078.40	1/4	711.96	1/4	349.27	1/4	26.64	1/4		1/4	
1/2	2,536.49	1/2	2,170.06	1/2	1,803.62	1/2	1,437.19	1/2	1,070.76	1/2	704.33	1/2	342.00	1/2	22.83	1/2		1/2	
3/4	2,528.85	3/4	2,162.42	3/4	1,795.99	3/4	1,429.56	3/4	1,063.13	3/4	696.69	3/4	334.74	3/4	19.03	3/4		3/4	
3	2,521.22	3	2,154.79	3	1,788.35	3	1,421.92	3	1,055.49	3	689.06	3	327.47	3		3		3	
1/4	2,513.59	1/4	2,147.16	1/4	1,780.72	1/4	1,414.29	1/4	1,047.86	1/4	681.43	1/4	320.21	1/4		1/4		1/4	
1/2	2,505.95	1/2	2,139.52	1/2	1,773.09	1/2	1,406.66	1/2	1,040.22	1/2	673.79	1/2	313.00	1/2		1/2		1/2	
3/4	2,498.32	3/4	2,131.89	3/4	1,765.45	3/4	1,399.02	3/4	1,032.59	3/4	666.16	3/4	305.80	3/4		3/4		3/4	
4	2,490.68	4	2,124.25	4	1,757.82	4	1,391.39	4	1,024.95	4	658.52	4	298.59	4		4		4	
1/4	2,483.05	1/4	2,116.62	1/4	1,750.19	1/4	1,383.76	1/4	1,017.32	1/4	650.89	1/4	291.39	1/4		1/4		1/4	
1/2	2,475.42	1/2	2,108.98	1/2	1,742.55	1/2	1,376.12	1/2	1,009.69	1/2	643.26	1/2	284.25	1/2		1/2		1/2	
3/4	2,467.78	3/4	2,101.35	3/4	1,734.92	3/4	1,368.49	3/4	1,002.05	3/4	635.62	3/4	277.11	3/4		3/4		3/4	
5	2,460.15	5	2,093.71	5	1,727.28	5	1,360.85	5	994.42	5	627.99	5	269.97	5		5		5	
1/4	2,452.52	1/4	2,086.08	1/4	1,719.65	1/4	1,353.22	1/4	986.79	1/4	620.36	1/4	262.83	1/4		1/4		1/4	
1/2	2,444.88	1/2	2,078.45	1/2	1,712.02	1/2	1,345.58	1/2	979.15	1/2	612.72	1/2	255.75	1/2		1/2		1/2	
3/4	2,437.25	3/4	2,070.81	3/4	1,704.38	3/4	1,337.95	3/4	971.52	3/4	605.09	3/4	248.68	3/4		3/4		3/4	
6	2,429.61	6	2,063.18	6	1,696.75	6	1,330.31	6	963.88	6	597.45	6	241.60	6		6		6	
1/4	2,421.98	1/4	2,055.55	1/4	1,689.12	1/4	1,322.68	1/4	956.25	1/4	589.82	1/4	234.53	1/4		1/4		1/4	
1/2	2,414.34	1/2	2,047.91	1/2	1,681.48	1/2	1,315.05	1/2	948.62	1/2	582.18	1/2	227.51	1/2		1/2		1/2	
3/4	2,406.71	3/4	2,040.28	3/4	1,673.85	3/4	1,307.41	3/4	940.98	3/4	574.55	3/4	220.50	3/4		3/4		3/4	
7	2,399.07	7	2,032.64	7	1,666.21	7	1,299.78	7	933.35	7	566.91	7	213.48	7		7		7	
1/4	2,391.44	1/4	2,025.01	1/4	1,658.58	1/4	1,292.15	1/4	925.72	1/4	559.28	1/4	206.47	1/4		1/4		1/4	
1/2	2,383.81	1/2	2,017.38	1/2	1,650.94	1/2	1,284.51	1/2	918.08	1/2	551.65	1/2	199.52	1/2		1/2		1/2	
3/4	2,376.17	3/4	2,009.74	3/4	1,643.31	3/4	1,276.88	3/4	910.45	3/4	544.01	3/4	192.56	3/4		3/4		3/4	
8	2,368.54	8	2,002.11	8	1,635.67	8	1,269.24	8	902.81	8	536.38	8	185.61	8		8		8	
1/4	2,360.91	1/4	1,994.48	1/4	1,628.04	1/4	1,261.61	1/4	895.18	1/4	528.75	1/4	178.66	1/4		1/4		1/4	
1/2	2,353.27	1/2	1,986.84	1/2	1,620.41	1/2	1,253.98	1/2	887.54	1/2	521.14	1/2	171.89	1/2		1/2		1/2	
3/4	2,345.64	3/4	1,979.21	3/4	1,612.77	3/4	1,246.34	3/4	879.91	3/4	513.53	3/4	165.12	3/4		3/4		3/4	
9	2,338.00	9	1,971.57	9	1,605.14	9	1,238.71	9	872.27	9	505.93	9	158.36	9		9		9	
1/4	2,330.37	1/4	1,963.94	1/4	1,597.51	1/4	1,231.08	1/4	864.64	1/4	498.32	1/4	151.59	1/4		1/4		1/4	
1/2	2,322.74	1/2	1,956.30	1/2	1,589.87	1/2	1,223.44	1/2	857.01	1/2	490.74	1/2	145.00	1/2		1/2		1/2	
3/4	2,315.10	3/4	1,948.67	3/4	1,582.24	3/4	1,215.81	3/4	849.37	3/4	483.16	3/4	138.41	3/4		3/4		3/4	
10	2,307.47	10	1,941.03	10	1,574.60	10	1,208.17	10	841.74	10	475.59	10	131.83	10		10		10	
1/4	2,299.84	1/4	1,933.40	1/4	1,566.97	1/4	1,200.54	1/4	834.11	1/4	468.01	1/4	125.24	1/4		1/4		1/4	
1/2	2,292.20	1/2	1,925.77	1/2	1,559.34	1/2	1,192.90	1/2	826.47	1/2	460.49	1/2	118.71	1/2		1/2		1/2	
3/4	2,284.57	3/4	1,918.13	3/4	1,551.70	3/4	1,185.27	3/4	818.84	3/4	452.98	3/4	112.19	3/4		3/4		3/4	
11	2,276.93	11	1,910.50	11	1,544.07	11	1,177.63	11	811.20	11	445.46	11	105.66	11		11		11	
1/4	2,269.30	1/4	1,902.87	1/4	1,536.44	1/4	1,170.00	1/4	803.57	1/4	437.95	1/4	99.14	1/4		1/4		1/4	
1/2	2,261.66	1/2	1,895.23	1/2	1,528.80	1/2	1,162.37	1/2	795.94	1/2	430.50	1/2	92.68	1/2		1/2		1/2	
3/4	2,254.03	3/4	1,887.60	3/4	1,521.17	3/4	1,154.73	3/4	788.30	3/4	423.04	3/4	86.21	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/25/2005 INS
RECALCULATED: 08/08/2019 CL
REPRINTED: 08/08/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2019

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



BARGE "EBL 2995"

2 PORT ULLAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03"

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	0	0	4,883.46	0	4,560.52	0	4,216.71	0	3,872.65	0	3,528.58	0	3,184.52	0	2,840.46
1/4		1/4		1/4		1/4	4,879.46	1/4	4,553.37	1/4	4,209.54	1/4	3,865.48	1/4	3,521.41	1/4	3,177.35	1/4	2,833.29
1/2		1/2		1/2		1/2	4,875.47	1/2	4,546.23	1/2	4,202.37	1/2	3,858.31	1/2	3,514.24	1/2	3,170.18	1/2	2,826.12
3/4		3/4		3/4		3/4	4,870.66	3/4	4,539.09	3/4	4,195.20	3/4	3,851.14	3/4	3,507.07	3/4	3,163.01	3/4	2,818.95
1	1	1	1	1	1	1	4,865.85	1	4,531.95	1	4,188.04	1	3,843.98	1	3,499.91	1	3,155.85	1	2,811.78
1/4		1/4		1/4		1/4	4,861.04	1/4	4,524.80	1/4	4,180.87	1/4	3,836.81	1/4	3,492.74	1/4	3,148.68	1/4	2,804.61
1/2		1/2		1/2		1/2	4,856.23	1/2	4,517.66	1/2	4,173.70	1/2	3,829.64	1/2	3,485.57	1/2	3,141.51	1/2	2,797.44
3/4		3/4		3/4		3/4	4,849.88	3/4	4,510.52	3/4	4,166.53	3/4	3,822.47	3/4	3,478.40	3/4	3,134.34	3/4	2,790.27
2	2	2	2	2	2	2	4,843.54	2	4,503.38	2	4,159.37	2	3,815.30	2	3,471.24	2	3,127.18	2	2,783.11
1/4		1/4		1/4		1/4	4,837.19	1/4	4,496.23	1/4	4,152.20	1/4	3,808.13	1/4	3,464.07	1/4	3,120.01	1/4	2,775.94
1/2		1/2		1/2		1/2	4,830.84	1/2	4,489.09	1/2	4,145.03	1/2	3,800.96	1/2	3,456.90	1/2	3,112.84	1/2	2,768.77
3/4		3/4		3/4		3/4	4,823.97	3/4	4,481.92	3/4	4,137.86	3/4	3,793.79	3/4	3,449.73	3/4	3,105.67	3/4	2,761.60
3	3	3	3	3	3	3	4,817.09	3	4,474.76	3	4,130.70	3	3,786.63	3	3,442.57	3	3,098.50	3	2,754.44
1/4		1/4		1/4		1/4	4,810.22	1/4	4,467.59	1/4	4,123.53	1/4	3,779.46	1/4	3,435.40	1/4	3,091.33	1/4	2,747.27
1/2		1/2		1/2		1/2	4,803.34	1/2	4,460.42	1/2	4,116.36	1/2	3,772.29	1/2	3,428.23	1/2	3,084.16	1/2	2,740.10
3/4		3/4		3/4		3/4	4,796.20	3/4	4,453.25	3/4	4,109.19	3/4	3,765.12	3/4	3,421.06	3/4	3,076.99	3/4	2,732.93
4	4	4	4	4	4	4	4,789.06	4	4,446.09	4	4,102.02	4	3,757.96	4	3,413.90	4	3,069.83	4	2,725.77
1/4		1/4		1/4		1/4	4,781.91	1/4	4,438.92	1/4	4,094.85	1/4	3,750.79	1/4	3,406.73	1/4	3,062.66	1/4	2,718.60
1/2		1/2		1/2		1/2	4,774.77	1/2	4,431.75	1/2	4,087.68	1/2	3,743.62	1/2	3,399.56	1/2	3,055.49	1/2	2,711.43
3/4		3/4		3/4		3/4	4,767.63	3/4	4,424.58	3/4	4,080.51	3/4	3,736.45	3/4	3,392.39	3/4	3,048.32	3/4	2,704.26
5	5	5	5	5	5	5	4,760.49	5	4,417.42	5	4,073.35	5	3,729.29	5	3,385.22	5	3,041.16	5	2,697.10
1/4		1/4		1/4		1/4	4,753.34	1/4	4,410.25	1/4	4,066.18	1/4	3,722.12	1/4	3,378.05	1/4	3,033.99	1/4	2,689.93
1/2		1/2		1/2		1/2	4,746.20	1/2	4,403.08	1/2	4,059.01	1/2	3,714.95	1/2	3,370.88	1/2	3,026.82	1/2	2,682.76
3/4		3/4		3/4		3/4	4,739.06	3/4	4,395.91	3/4	4,051.84	3/4	3,707.78	3/4	3,363.71	3/4	3,019.65	3/4	2,675.59
6	6	6	6	6	6	6	4,731.92	6	4,388.74	6	4,044.68	6	3,700.62	6	3,356.55	6	3,012.49	6	2,668.42
1/4		1/4		1/4		1/4	4,724.78	1/4	4,381.57	1/4	4,037.51	1/4	3,693.45	1/4	3,349.38	1/4	3,005.32	1/4	2,661.25
1/2		1/2		1/2		1/2	4,717.64	1/2	4,374.40	1/2	4,030.34	1/2	3,686.28	1/2	3,342.21	1/2	2,998.15	1/2	2,654.08
3/4		3/4		3/4		3/4	4,710.50	3/4	4,367.23	3/4	4,023.17	3/4	3,679.11	3/4	3,335.04	3/4	2,990.98	3/4	2,646.91
7	7	7	7	7	7	7	4,703.36	7	4,360.07	7	4,016.01	7	3,671.94	7	3,327.88	7	2,983.82	7	2,639.75
1/4		1/4		1/4		1/4	4,696.21	1/4	4,352.90	1/4	4,008.84	1/4	3,664.77	1/4	3,320.71	1/4	2,976.65	1/4	2,632.58
1/2		1/2		1/2		1/2	4,689.07	1/2	4,345.73	1/2	4,001.67	1/2	3,657.60	1/2	3,313.54	1/2	2,969.48	1/2	2,625.41
3/4		3/4		3/4		3/4	4,681.93	3/4	4,338.56	3/4	3,994.50	3/4	3,650.43	3/4	3,306.37	3/4	2,962.31	3/4	2,618.24
8	8	8	8	8	8	8	4,674.79	8	4,331.40	8	3,987.34	8	3,643.27	8	3,299.21	8	2,955.14	8	2,611.08
1/4		1/4		1/4		1/4	4,667.64	1/4	4,324.23	1/4	3,980.17	1/4	3,636.10	1/4	3,292.04	1/4	2,947.97	1/4	2,603.91
1/2		1/2		1/2		1/2	4,660.50	1/2	4,317.06	1/2	3,973.00	1/2	3,628.93	1/2	3,284.87	1/2	2,940.80	1/2	2,596.74
3/4		3/4		3/4		3/4	4,653.36	3/4	4,309.89	3/4	3,965.83	3/4	3,621.76	3/4	3,277.70	3/4	2,933.63	3/4	2,589.57
9	9	9	9	9	9	9	4,646.22	9	4,302.73	9	3,958.66	9	3,614.60	9	3,270.54	9	2,926.47	9	2,582.41
1/4		1/4		1/4		1/4	4,639.07	1/4	4,295.56	1/4	3,951.49	1/4	3,607.43	1/4	3,263.37	1/4	2,919.30	1/4	2,575.24
1/2		1/2		1/2		1/2	4,631.93	1/2	4,288.39	1/2	3,944.32	1/2	3,600.26	1/2	3,256.20	1/2	2,912.13	1/2	2,568.07
3/4		3/4		3/4		3/4	4,624.79	3/4	4,281.22	3/4	3,937.15	3/4	3,593.09	3/4	3,249.03	3/4	2,904.96	3/4	2,560.90
10	10	10	10	10	10	10	4,617.65	10	4,274.06	10	3,929.99	10	3,585.93	10	3,241.86	10	2,897.80	10	2,553.74
1/4		1/4		1/4		1/4	4,610.50	1/4	4,266.89	1/4	3,922.82	1/4	3,578.76	1/4	3,234.69	1/4	2,890.63	1/4	2,546.57
1/2		1/2		1/2		1/2	4,603.36	1/2	4,259.72	1/2	3,915.65	1/2	3,571.59	1/2	3,227.52	1/2	2,883.46	1/2	2,539.40
3/4		3/4		3/4		3/4	4,596.22	3/4	4,252.55	3/4	3,908.48	3/4	3,564.42	3/4	3,220.35	3/4	2,876.29	3/4	2,532.23
11	11	11	11	11	11	11	4,897.30	11	4,589.08	11	4,245.38	11	3,901.32	11	3,557.26	11	3,213.19	11	2,825.06
1/4		1/4		1/4		1/4	4,894.37	1/4	4,581.94	1/4	4,238.21	1/4	3,894.15	1/4	3,550.09	1/4	3,206.02	1/4	2,817.89
1/2		1/2		1/2		1/2	4,891.44	1/2	4,574.80	1/2	4,231.04	1/2	3,886.98	1/2	3,542.92	1/2	3,198.85	1/2	2,810.72
3/4		3/4		3/4		3/4	4,887.45	3/4	4,567.66	3/4	4,223.87	3/4	3,879.81	3/4	3,535.75	3/4	3,191.68	3/4	2,803.55

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" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 43'-09" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "EBL 2995"

2 PORT ULLAGE TABLE HERMETIC GAUGE HEIGHT 17'-03"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,496.39	0	2,152.33	0	1,808.26	0	1,464.20	0	1,120.14	0	776.07	0	432.01	0	90.75	0		0	
1/4	2,489.22	1/4	2,145.16	1/4	1,801.09	1/4	1,457.03	1/4	1,112.97	1/4	768.90	1/4	424.84	1/4	83.82	1/4		1/4	
1/2	2,482.05	1/2	2,137.99	1/2	1,793.92	1/2	1,449.86	1/2	1,105.80	1/2	761.73	1/2	417.67	1/2	76.88	1/2		1/2	
3/4	2,474.88	3/4	2,130.82	3/4	1,786.75	3/4	1,442.69	3/4	1,098.63	3/4	754.56	3/4	410.50	3/4	69.95	3/4		3/4	
1	2,467.72	1	2,123.66	1	1,779.59	1	1,435.53	1	1,091.46	1	747.40	1	403.34	1	63.01	1		1	
1/4	2,460.55	1/4	2,116.49	1/4	1,772.42	1/4	1,428.36	1/4	1,084.29	1/4	740.23	1/4	396.17	1/4	56.08	1/4		1/4	
1/2	2,453.38	1/2	2,109.32	1/2	1,765.25	1/2	1,421.19	1/2	1,077.12	1/2	733.06	1/2	389.00	1/2	49.14	1/2		1/2	
3/4	2,446.21	3/4	2,102.15	3/4	1,758.08	3/4	1,414.02	3/4	1,069.95	3/4	725.89	3/4	381.83	3/4	43.48	3/4		3/4	
2	2,439.05	2	2,094.98	2	1,750.92	2	1,406.86	2	1,062.79	2	718.73	2	374.66	2	37.81	2		2	
1/4	2,431.88	1/4	2,087.81	1/4	1,743.75	1/4	1,399.69	1/4	1,055.62	1/4	711.56	1/4	367.49	1/4	32.15	1/4		1/4	
1/2	2,424.71	1/2	2,080.64	1/2	1,736.58	1/2	1,392.52	1/2	1,048.45	1/2	704.39	1/2	360.32	1/2	26.48	1/2		1/2	
3/4	2,417.54	3/4	2,073.47	3/4	1,729.41	3/4	1,385.35	3/4	1,041.28	3/4	697.22	3/4	353.15	3/4	22.50	3/4		3/4	
3	2,410.38	3	2,066.31	3	1,722.25	3	1,378.18	3	1,034.12	3	690.06	3	345.99	3	18.51	3		3	
1/4	2,403.21	1/4	2,059.14	1/4	1,715.08	1/4	1,371.01	1/4	1,026.95	1/4	682.89	1/4	338.82	1/4		1/4		1/4	
1/2	2,396.04	1/2	2,051.97	1/2	1,707.91	1/2	1,363.84	1/2	1,019.78	1/2	675.72	1/2	331.65	1/2		1/2		1/2	
3/4	2,388.87	3/4	2,044.80	3/4	1,700.74	3/4	1,356.67	3/4	1,012.61	3/4	668.55	3/4	324.48	3/4		3/4		3/4	
4	2,381.70	4	2,037.64	4	1,693.58	4	1,349.51	4	1,005.45	4	661.38	4	317.32	4		4		4	
1/4	2,374.53	1/4	2,030.47	1/4	1,686.41	1/4	1,342.34	1/4	998.28	1/4	654.21	1/4	310.15	1/4		1/4		1/4	
1/2	2,367.36	1/2	2,023.30	1/2	1,679.24	1/2	1,335.17	1/2	991.11	1/2	647.04	1/2	302.98	1/2		1/2		1/2	
3/4	2,360.19	3/4	2,016.13	3/4	1,672.07	3/4	1,328.00	3/4	983.94	3/4	639.87	3/4	295.81	3/4		3/4		3/4	
5	2,353.03	5	2,008.97	5	1,664.90	5	1,320.84	5	976.78	5	632.71	5	288.65	5		5		5	
1/4	2,345.86	1/4	2,001.80	1/4	1,657.73	1/4	1,313.67	1/4	969.61	1/4	625.54	1/4	281.48	1/4		1/4		1/4	
1/2	2,338.69	1/2	1,994.63	1/2	1,650.56	1/2	1,306.50	1/2	962.44	1/2	618.37	1/2	274.31	1/2		1/2		1/2	
3/4	2,331.52	3/4	1,987.46	3/4	1,643.39	3/4	1,299.33	3/4	955.27	3/4	611.20	3/4	267.14	3/4		3/4		3/4	
6	2,324.36	6	1,980.30	6	1,636.23	6	1,292.17	6	948.10	6	604.04	6	259.98	6		6		6	
1/4	2,317.19	1/4	1,973.13	1/4	1,629.06	1/4	1,285.00	1/4	940.93	1/4	596.87	1/4	252.81	1/4		1/4		1/4	
1/2	2,310.02	1/2	1,965.96	1/2	1,621.89	1/2	1,277.83	1/2	933.76	1/2	589.70	1/2	245.64	1/2		1/2		1/2	
3/4	2,302.85	3/4	1,958.79	3/4	1,614.72	3/4	1,270.66	3/4	926.59	3/4	582.53	3/4	238.47	3/4		3/4		3/4	
7	2,295.69	7	1,951.62	7	1,607.56	7	1,263.50	7	919.43	7	575.37	7	231.30	7		7		7	
1/4	2,288.52	1/4	1,944.45	1/4	1,600.39	1/4	1,256.33	1/4	912.26	1/4	568.20	1/4	224.13	1/4		1/4		1/4	
1/2	2,281.35	1/2	1,937.28	1/2	1,593.22	1/2	1,249.16	1/2	905.09	1/2	561.03	1/2	216.96	1/2		1/2		1/2	
3/4	2,274.18	3/4	1,930.11	3/4	1,586.05	3/4	1,241.99	3/4	897.92	3/4	553.86	3/4	209.79	3/4		3/4		3/4	
8	2,267.02	8	1,922.95	8	1,578.89	8	1,234.82	8	890.76	8	546.70	8	202.63	8		8		8	
1/4	2,259.85	1/4	1,915.78	1/4	1,571.72	1/4	1,227.65	1/4	883.59	1/4	539.53	1/4	195.46	1/4		1/4		1/4	
1/2	2,252.68	1/2	1,908.61	1/2	1,564.55	1/2	1,220.48	1/2	876.42	1/2	532.36	1/2	188.29	1/2		1/2		1/2	
3/4	2,245.51	3/4	1,901.44	3/4	1,557.38	3/4	1,213.31	3/4	869.25	3/4	525.19	3/4	181.24	3/4		3/4		3/4	
9	2,238.34	9	1,894.28	9	1,550.22	9	1,206.15	9	862.09	9	518.02	9	174.19	9		9		9	
1/4	2,231.17	1/4	1,887.11	1/4	1,543.05	1/4	1,198.98	1/4	854.92	1/4	510.85	1/4	167.14	1/4		1/4		1/4	
1/2	2,224.00	1/2	1,879.94	1/2	1,535.88	1/2	1,191.81	1/2	847.75	1/2	503.68	1/2	160.09	1/2		1/2		1/2	
3/4	2,216.83	3/4	1,872.77	3/4	1,528.71	3/4	1,184.64	3/4	840.58	3/4	496.51	3/4	153.16	3/4		3/4		3/4	
10	2,209.67	10	1,865.61	10	1,521.54	10	1,177.48	10	833.42	10	489.35	10	146.22	10		10		10	
1/4	2,202.50	1/4	1,858.44	1/4	1,514.37	1/4	1,170.31	1/4	826.25	1/4	482.18	1/4	139.29	1/4		1/4		1/4	
1/2	2,195.33	1/2	1,851.27	1/2	1,507.20	1/2	1,163.14	1/2	819.08	1/2	475.01	1/2	132.35	1/2		1/2		1/2	
3/4	2,188.16	3/4	1,844.10	3/4	1,500.03	3/4	1,155.97	3/4	811.91	3/4	467.84	3/4	125.42	3/4		3/4		3/4	
11	2,181.00	11	1,836.94	11	1,492.87	11	1,148.81	11	804.74	11	460.68	11	118.49	11		11		11	
1/4	2,173.83	1/4	1,829.77	1/4	1,485.70	1/4	1,141.64	1/4	797.57	1/4	453.51	1/4	111.55	1/4		1/4		1/4	
1/2	2,166.66	1/2	1,822.60	1/2	1,478.53	1/2	1,134.47	1/2	790.40	1/2	446.34	1/2	104.62	1/2		1/2		1/2	
3/4	2,159.49	3/4	1,815.43	3/4	1,471.36	3/4	1,127.30	3/4	783.23	3/4	439.17	3/4	97.69	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/25/2005 INS
RECALCULATED: 08/08/2019 CL
REPRINTED: 08/08/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2019

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "EBL 2995"

2 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	0	0	4,891.44	0	4,574.80	0	4,231.04	0	3,886.98	0	3,542.92	0	3,198.85	0	2,854.79
1/4		1/4		1/4		1/4	4,887.45	1/4	4,567.66	1/4	4,223.87	1/4	3,879.81	1/4	3,535.75	1/4	3,191.68	1/4	2,847.62
1/2		1/2		1/2		1/2	4,883.46	1/2	4,560.52	1/2	4,216.71	1/2	3,872.65	1/2	3,528.58	1/2	3,184.52	1/2	2,840.46
3/4		3/4		3/4		3/4	4,879.46	3/4	4,553.37	3/4	4,209.54	3/4	3,865.48	3/4	3,521.41	3/4	3,177.35	3/4	2,833.29
1	1	1	1	1	1	1	4,875.47	1	4,546.23	1	4,202.37	1	3,858.31	1	3,514.24	1	3,170.18	1	2,826.12
1/4		1/4		1/4		1/4	4,870.66	1/4	4,539.09	1/4	4,195.20	1/4	3,851.14	1/4	3,507.07	1/4	3,163.01	1/4	2,818.95
1/2		1/2		1/2		1/2	4,865.85	1/2	4,531.95	1/2	4,188.04	1/2	3,843.98	1/2	3,499.91	1/2	3,155.85	1/2	2,811.78
3/4		3/4		3/4		3/4	4,861.04	3/4	4,524.80	3/4	4,180.87	3/4	3,836.81	3/4	3,492.74	3/4	3,148.68	3/4	2,804.61
2	2	2	2	2	2	2	4,856.23	2	4,517.66	2	4,173.70	2	3,829.64	2	3,485.57	2	3,141.51	2	2,797.44
1/4		1/4		1/4		1/4	4,849.88	1/4	4,510.52	1/4	4,166.53	1/4	3,822.47	1/4	3,478.40	1/4	3,134.34	1/4	2,790.27
1/2		1/2		1/2		1/2	4,843.54	1/2	4,503.38	1/2	4,159.37	1/2	3,815.30	1/2	3,471.24	1/2	3,127.18	1/2	2,783.11
3/4		3/4		3/4		3/4	4,837.19	3/4	4,496.23	3/4	4,152.20	3/4	3,808.13	3/4	3,464.07	3/4	3,120.01	3/4	2,775.94
3	3	3	3	3	3	3	4,830.84	3	4,489.09	3	4,145.03	3	3,800.96	3	3,456.90	3	3,112.84	3	2,768.77
1/4		1/4		1/4		1/4	4,823.97	1/4	4,481.92	1/4	4,137.86	1/4	3,793.79	1/4	3,449.73	1/4	3,105.67	1/4	2,761.60
1/2		1/2		1/2		1/2	4,817.09	1/2	4,474.76	1/2	4,130.70	1/2	3,786.63	1/2	3,442.57	1/2	3,098.50	1/2	2,754.44
3/4		3/4		3/4		3/4	4,810.22	3/4	4,467.59	3/4	4,123.53	3/4	3,779.46	3/4	3,435.40	3/4	3,091.33	3/4	2,747.27
4	4	4	4	4	4	4	4,803.34	4	4,460.42	4	4,116.36	4	3,772.29	4	3,428.23	4	3,084.16	4	2,740.10
1/4		1/4		1/4		1/4	4,796.20	1/4	4,453.25	1/4	4,109.19	1/4	3,765.12	1/4	3,421.06	1/4	3,076.99	1/4	2,732.93
1/2		1/2		1/2		1/2	4,789.06	1/2	4,446.09	1/2	4,102.02	1/2	3,757.96	1/2	3,413.90	1/2	3,069.83	1/2	2,725.77
3/4		3/4		3/4		3/4	4,781.91	3/4	4,438.92	3/4	4,094.85	3/4	3,750.79	3/4	3,406.73	3/4	3,062.66	3/4	2,718.60
5	5	5	5	5	5	5	4,774.77	5	4,431.75	5	4,087.68	5	3,743.62	5	3,399.56	5	3,055.49	5	2,711.43
1/4		1/4		1/4		1/4	4,767.63	1/4	4,424.58	1/4	4,080.51	1/4	3,736.45	1/4	3,392.39	1/4	3,048.32	1/4	2,704.26
1/2		1/2		1/2		1/2	4,760.49	1/2	4,417.42	1/2	4,073.35	1/2	3,729.29	1/2	3,385.22	1/2	3,041.16	1/2	2,697.10
3/4		3/4		3/4		3/4	4,753.34	3/4	4,410.25	3/4	4,066.18	3/4	3,722.12	3/4	3,378.05	3/4	3,033.99	3/4	2,689.93
6	6	6	6	6	6	6	4,746.20	6	4,403.08	6	4,059.01	6	3,714.95	6	3,370.88	6	3,026.82	6	2,682.76
1/4		1/4		1/4		1/4	4,739.06	1/4	4,395.91	1/4	4,051.84	1/4	3,707.78	1/4	3,363.71	1/4	3,019.65	1/4	2,675.59
1/2		1/2		1/2		1/2	4,731.92	1/2	4,388.74	1/2	4,044.68	1/2	3,700.62	1/2	3,356.55	1/2	3,012.49	1/2	2,668.42
3/4		3/4		3/4		3/4	4,724.78	3/4	4,381.57	3/4	4,037.51	3/4	3,693.45	3/4	3,349.38	3/4	3,005.32	3/4	2,661.25
7	7	7	7	7	7	7	4,717.64	7	4,374.40	7	4,030.34	7	3,686.28	7	3,342.21	7	2,998.15	7	2,654.08
1/4		1/4		1/4		1/4	4,710.50	1/4	4,367.23	1/4	4,023.17	1/4	3,679.11	1/4	3,335.04	1/4	2,990.98	1/4	2,646.91
1/2		1/2		1/2		1/2	4,703.36	1/2	4,360.07	1/2	4,016.01	1/2	3,671.94	1/2	3,327.88	1/2	2,983.82	1/2	2,639.75
3/4		3/4		3/4		3/4	4,696.21	3/4	4,352.90	3/4	4,008.84	3/4	3,664.77	3/4	3,320.71	3/4	2,976.65	3/4	2,632.58
8	8	8	8	8	8	8	4,689.07	8	4,345.73	8	4,001.67	8	3,657.60	8	3,313.54	8	2,969.48	8	2,625.41
1/4		1/4		1/4		1/4	4,681.93	1/4	4,338.56	1/4	3,994.50	1/4	3,650.43	1/4	3,306.37	1/4	2,962.31	1/4	2,618.24
1/2		1/2		1/2		1/2	4,674.79	1/2	4,331.40	1/2	3,987.34	1/2	3,643.27	1/2	3,299.21	1/2	2,955.14	1/2	2,611.08
3/4		3/4		3/4		3/4	4,667.64	3/4	4,324.23	3/4	3,980.17	3/4	3,636.10	3/4	3,292.04	3/4	2,947.97	3/4	2,603.91
9	9	9	9	9	9	9	4,660.50	9	4,317.06	9	3,973.00	9	3,628.93	9	3,284.87	9	2,940.80	9	2,596.74
1/4		1/4		1/4		1/4	4,653.36	1/4	4,309.89	1/4	3,965.83	1/4	3,621.76	1/4	3,277.70	1/4	2,933.63	1/4	2,589.57
1/2		1/2		1/2		1/2	4,646.22	1/2	4,302.73	1/2	3,958.66	1/2	3,614.60	1/2	3,270.54	1/2	2,926.47	1/2	2,582.41
3/4		3/4		3/4		3/4	4,639.07	3/4	4,295.56	3/4	3,951.49	3/4	3,607.43	3/4	3,263.37	3/4	2,919.30	3/4	2,575.24
10	10	10	10	10	10	10	4,631.93	10	4,288.39	10	3,944.32	10	3,600.26	10	3,256.20	10	2,912.13	10	2,568.07
1/4		1/4		1/4		1/4	4,624.79	1/4	4,281.22	1/4	3,937.15	1/4	3,593.09	1/4	3,249.03	1/4	2,904.96	1/4	2,560.90
1/2		1/2		1/2		1/2	4,617.65	1/2	4,274.06	1/2	3,929.99	1/2	3,585.93	1/2	3,241.86	1/2	2,897.80	1/2	2,553.74
3/4		3/4		3/4		3/4	4,610.50	3/4	4,266.89	3/4	3,922.82	3/4	3,578.76	3/4	3,234.69	3/4	2,890.63	3/4	2,546.57
11	11	11	11	11	11	11	4,603.36	11	4,259.72	11	3,915.65	11	3,571.59	11	3,227.52	11	2,883.46	11	2,539.40
1/4		1/4		1/4		1/4	4,596.22	1/4	4,252.55	1/4	3,908.48	1/4	3,564.42	1/4	3,220.35	1/4	2,876.29	1/4	2,532.23
1/2		1/2		1/2		1/2	4,897.30	1/2	4,589.08	1/2	4,245.38	1/2	3,901.32	1/2	3,557.26	1/2	3,213.19	1/2	2,869.13
3/4		3/4		3/4		3/4	4,894.37	3/4	4,581.94	3/4	4,238.21	3/4	3,894.15	3/4	3,550.09	3/4	3,206.02	3/4	2,861.96

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 43'-09" FORWARD OF AFT BULKHEAD

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



BARGE "EBL 2995"

2 STBD

ULLAGE TABLE
HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,510.72	0	2,166.66	0	1,822.60	0	1,478.53	0	1,134.47	0	790.40	0	446.34	0	104.62	0			
1/4	2,503.55	1/4	2,159.49	1/4	1,815.43	1/4	1,471.36	1/4	1,127.30	1/4	783.23	1/4	439.17	1/4	97.69	1/4			
1/2	2,496.39	1/2	2,152.33	1/2	1,808.26	1/2	1,464.20	1/2	1,120.14	1/2	776.07	1/2	432.01	1/2	90.75	1/2			
3/4	2,489.22	3/4	2,145.16	3/4	1,801.09	3/4	1,457.03	3/4	1,112.97	3/4	768.90	3/4	424.84	3/4	83.82	3/4			
1	2,482.05	1	2,137.99	1	1,793.92	1	1,449.86	1	1,105.80	1	761.73	1	417.67	1	76.88	1			
1/4	2,474.88	1/4	2,130.82	1/4	1,786.75	1/4	1,442.69	1/4	1,098.63	1/4	754.56	1/4	410.50	1/4	69.95	1/4			
1/2	2,467.72	1/2	2,123.66	1/2	1,779.59	1/2	1,435.53	1/2	1,091.46	1/2	747.40	1/2	403.34	1/2	63.01	1/2			
3/4	2,460.55	3/4	2,116.49	3/4	1,772.42	3/4	1,428.36	3/4	1,084.29	3/4	740.23	3/4	396.17	3/4	56.08	3/4			
2	2,453.38	2	2,109.32	2	1,765.25	2	1,421.19	2	1,077.12	2	733.06	2	389.00	2	49.14	2			
1/4	2,446.21	1/4	2,102.15	1/4	1,758.08	1/4	1,414.02	1/4	1,069.95	1/4	725.89	1/4	381.83	1/4	43.48	1/4			
1/2	2,439.05	1/2	2,094.98	1/2	1,750.92	1/2	1,406.86	1/2	1,062.79	1/2	718.73	1/2	374.66	1/2	37.81	1/2			
3/4	2,431.88	3/4	2,087.81	3/4	1,743.75	3/4	1,399.69	3/4	1,055.62	3/4	711.56	3/4	367.49	3/4	32.15	3/4			
3	2,424.71	3	2,080.64	3	1,736.58	3	1,392.52	3	1,048.45	3	704.39	3	360.32	3	26.48	3			
1/4	2,417.54	1/4	2,073.47	1/4	1,729.41	1/4	1,385.35	1/4	1,041.28	1/4	697.22	1/4	353.15	1/4	22.50	1/4			
1/2	2,410.38	1/2	2,066.31	1/2	1,722.25	1/2	1,378.18	1/2	1,034.12	1/2	690.06	1/2	345.99	1/2	18.51	1/2			
3/4	2,403.21	3/4	2,059.14	3/4	1,715.08	3/4	1,371.01	3/4	1,026.95	3/4	682.89	3/4	338.82	3/4		3/4			
4	2,396.04	4	2,051.97	4	1,707.91	4	1,363.84	4	1,019.78	4	675.72	4	331.65	4		4			
1/4	2,388.87	1/4	2,044.80	1/4	1,700.74	1/4	1,356.67	1/4	1,012.61	1/4	668.55	1/4	324.48	1/4		1/4			
1/2	2,381.70	1/2	2,037.64	1/2	1,693.58	1/2	1,349.51	1/2	1,005.45	1/2	661.38	1/2	317.32	1/2		1/2			
3/4	2,374.53	3/4	2,030.47	3/4	1,686.41	3/4	1,342.34	3/4	998.28	3/4	654.21	3/4	310.15	3/4		3/4			
5	2,367.36	5	2,023.30	5	1,679.24	5	1,335.17	5	991.11	5	647.04	5	302.98	5		5			
1/4	2,360.19	1/4	2,016.13	1/4	1,672.07	1/4	1,328.00	1/4	983.94	1/4	639.87	1/4	295.81	1/4		1/4			
1/2	2,353.03	1/2	2,008.97	1/2	1,664.90	1/2	1,320.84	1/2	976.78	1/2	632.71	1/2	288.65	1/2		1/2			
3/4	2,345.86	3/4	2,001.80	3/4	1,657.73	3/4	1,313.67	3/4	969.61	3/4	625.54	3/4	281.48	3/4		3/4			
6	2,338.69	6	1,994.63	6	1,650.56	6	1,306.50	6	962.44	6	618.37	6	274.31	6		6			
1/4	2,331.52	1/4	1,987.46	1/4	1,643.39	1/4	1,299.33	1/4	955.27	1/4	611.20	1/4	267.14	1/4		1/4			
1/2	2,324.36	1/2	1,980.30	1/2	1,636.23	1/2	1,292.17	1/2	948.10	1/2	604.04	1/2	259.98	1/2		1/2			
3/4	2,317.19	3/4	1,973.13	3/4	1,629.06	3/4	1,285.00	3/4	940.93	3/4	596.87	3/4	252.81	3/4		3/4			
7	2,310.02	7	1,965.96	7	1,621.89	7	1,277.83	7	933.76	7	589.70	7	245.64	7		7			
1/4	2,302.85	1/4	1,958.79	1/4	1,614.72	1/4	1,270.66	1/4	926.59	1/4	582.53	1/4	238.47	1/4		1/4			
1/2	2,295.69	1/2	1,951.62	1/2	1,607.56	1/2	1,263.50	1/2	919.43	1/2	575.37	1/2	231.30	1/2		1/2			
3/4	2,288.52	3/4	1,944.45	3/4	1,600.39	3/4	1,256.33	3/4	912.26	3/4	568.20	3/4	224.13	3/4		3/4			
8	2,281.35	8	1,937.28	8	1,593.22	8	1,249.16	8	905.09	8	561.03	8	216.96	8		8			
1/4	2,274.18	1/4	1,930.11	1/4	1,586.05	1/4	1,241.99	1/4	897.92	1/4	553.86	1/4	209.79	1/4		1/4			
1/2	2,267.02	1/2	1,922.95	1/2	1,578.89	1/2	1,234.82	1/2	890.76	1/2	546.70	1/2	202.63	1/2		1/2			
3/4	2,259.85	3/4	1,915.78	3/4	1,571.72	3/4	1,227.65	3/4	883.59	3/4	539.53	3/4	195.46	3/4		3/4			
9	2,252.68	9	1,908.61	9	1,564.55	9	1,220.48	9	876.42	9	532.36	9	188.29	9		9			
1/4	2,245.51	1/4	1,901.44	1/4	1,557.38	1/4	1,213.31	1/4	869.25	1/4	525.19	1/4	181.24	1/4		1/4			
1/2	2,238.34	1/2	1,894.28	1/2	1,550.22	1/2	1,206.15	1/2	862.09	1/2	518.02	1/2	174.19	1/2		1/2			
3/4	2,231.17	3/4	1,887.11	3/4	1,543.05	3/4	1,198.98	3/4	854.92	3/4	510.85	3/4	167.14	3/4		3/4			
10	2,224.00	10	1,879.94	10	1,535.88	10	1,191.81	10	847.75	10	503.68	10	160.09	10		10			
1/4	2,216.83	1/4	1,872.77	1/4	1,528.71	1/4	1,184.64	1/4	840.58	1/4	496.51	1/4	153.16	1/4		1/4			
1/2	2,209.67	1/2	1,865.61	1/2	1,521.54	1/2	1,177.48	1/2	833.42	1/2	489.35	1/2	146.22	1/2		1/2			
3/4	2,202.50	3/4	1,858.44	3/4	1,514.37	3/4	1,170.31	3/4	826.25	3/4	482.18	3/4	139.29	3/4		3/4			
11	2,195.33	11	1,851.27	11	1,507.20	11	1,163.14	11	819.08	11	475.01	11	132.35	11		11			
1/4	2,188.16	1/4	1,844.10	1/4	1,500.03	1/4	1,155.97	1/4	811.91	1/4	467.84	1/4	125.42	1/4		1/4			
1/2	2,181.00	1/2	1,836.94	1/2	1,492.87	1/2	1,148.81	1/2	804.74	1/2	460.68	1/2	118.49	1/2		1/2			
3/4	2,173.83	3/4	1,829.77	3/4	1,485.70	3/4	1,141.64	3/4	797.57	3/4	453.51	3/4	111.55	3/4		3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/25/2005 INS
RECALCULATED: 08/08/2019 CL
REPRINTED: 08/08/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2019

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



BARGE "EBL 2995"

3 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	0	0	4,695.58	0	4,461.90	0	4,208.65	0	3,955.40	0	3,702.16	0	3,396.33	0	3,030.57
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,692.65	1/4	4,456.63	1/4	4,203.38	1/4	3,950.13	1/4	3,698.88	1/4	3,388.71	1/4	3,022.95
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,689.73	1/2	4,451.35	1/2	4,198.10	1/2	3,944.85	1/2	3,691.61	1/2	3,381.09	1/2	3,015.33
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,686.80	3/4	4,446.08	3/4	4,192.83	3/4	3,939.58	3/4	3,686.33	3/4	3,373.47	3/4	3,007.71
1	1	1	1	1	1	1	4,683.87	1	4,440.80	1	4,187.55	1	3,934.30	1	3,681.05	1	3,365.85	1	3,000.09
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,680.16	1/4	4,435.52	1/4	4,182.27	1/4	3,929.03	1/4	3,675.78	1/4	3,358.23	1/4	2,992.47
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,676.45	1/2	4,430.25	1/2	4,177.00	1/2	3,923.75	1/2	3,670.50	1/2	3,350.61	1/2	2,984.85
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,672.73	3/4	4,424.97	3/4	4,171.72	3/4	3,918.48	3/4	3,665.23	3/4	3,342.99	3/4	2,977.23
2	2	2	2	2	2	2	4,669.02	2	4,419.69	2	4,166.44	2	3,913.20	2	3,659.95	2	3,335.37	2	2,969.61
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,664.53	1/4	4,414.42	1/4	4,161.17	1/4	3,907.92	1/4	3,654.67	1/4	3,327.75	1/4	2,961.99
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,660.04	1/2	4,409.14	1/2	4,155.89	1/2	3,902.65	1/2	3,649.40	1/2	3,320.13	1/2	2,954.37
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,655.54	3/4	4,403.87	3/4	4,150.62	3/4	3,897.37	3/4	3,644.12	3/4	3,312.51	3/4	2,946.75
3	3	3	3	3	3	3	4,651.05	3	4,398.59	3	4,145.34	3	3,892.09	3	3,638.84	3	3,304.89	3	2,939.13
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,645.97	1/4	4,393.31	1/4	4,140.07	1/4	3,886.82	1/4	3,633.36	1/4	3,297.27	1/4	2,931.51
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,640.89	1/2	4,388.04	1/2	4,134.79	1/2	3,881.54	1/2	3,627.88	1/2	3,289.65	1/2	2,923.89
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,635.81	3/4	4,382.76	3/4	4,129.52	3/4	3,876.27	3/4	3,622.40	3/4	3,282.03	3/4	2,916.27
4	4	4	4	4	4	4	4,630.73	4	4,377.48	4	4,124.24	4	3,870.99	4	3,616.92	4	3,274.41	4	2,908.65
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,625.46	1/4	4,372.21	1/4	4,118.96	1/4	3,865.71	1/4	3,611.13	1/4	3,266.79	1/4	2,901.03
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,620.18	1/2	4,366.93	1/2	4,113.69	1/2	3,860.44	1/2	3,605.34	1/2	3,259.17	1/2	2,893.41
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,614.91	3/4	4,361.66	3/4	4,108.41	3/4	3,855.16	3/4	3,599.54	3/4	3,251.55	3/4	2,885.79
5	5	5	5	5	5	5	4,609.63	5	4,356.38	5	4,103.13	5	3,849.88	5	3,593.75	5	3,243.93	5	2,878.17
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,604.35	1/4	4,351.11	1/4	4,097.86	1/4	3,844.61	1/4	3,587.61	1/4	3,236.31	1/4	2,870.55
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,599.08	1/2	4,345.83	1/2	4,092.58	1/2	3,839.33	1/2	3,581.47	1/2	3,228.69	1/2	2,862.93
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,593.80	3/4	4,340.56	3/4	4,087.31	3/4	3,834.06	3/4	3,575.33	3/4	3,221.07	3/4	2,855.31
6	6	6	6	6	6	6	4,588.52	6	4,335.28	6	4,082.03	6	3,828.78	6	3,569.19	6	3,213.45	6	2,847.69
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,583.25	1/4	4,330.00	1/4	4,076.75	1/4	3,823.51	1/4	3,562.71	1/4	3,205.83	1/4	2,840.07
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,577.97	1/2	4,324.73	1/2	4,071.48	1/2	3,818.23	1/2	3,556.22	1/2	3,198.21	1/2	2,832.45
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,572.70	3/4	4,319.45	3/4	4,066.20	3/4	3,812.96	3/4	3,549.74	3/4	3,190.59	3/4	2,824.83
7	7	7	7	7	7	7	4,567.42	7	4,314.17	7	4,060.92	7	3,807.68	7	3,543.25	7	3,182.97	7	2,817.21
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,562.15	1/4	4,308.90	1/4	4,055.65	1/4	3,802.40	1/4	3,536.42	1/4	3,175.35	1/4	2,809.59
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,556.87	1/2	4,303.62	1/2	4,050.37	1/2	3,797.13	1/2	3,529.59	1/2	3,167.73	1/2	2,801.97
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,551.60	3/4	4,298.35	3/4	4,045.10	3/4	3,791.85	3/4	3,522.76	3/4	3,160.11	3/4	2,794.35
8	8	8	8	8	8	8	4,546.32	8	4,293.07	8	4,039.82	8	3,786.57	8	3,515.93	8	3,152.49	8	2,786.73
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,541.04	1/4	4,287.79	1/4	4,034.55	1/4	3,781.30	1/4	3,508.75	1/4	3,144.87	1/4	2,779.11
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,535.77	1/2	4,282.52	1/2	4,029.27	1/2	3,776.02	1/2	3,501.58	1/2	3,137.25	1/2	2,771.49
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,530.49	3/4	4,277.24	3/4	4,024.00	3/4	3,770.75	3/4	3,494.40	3/4	3,129.63	3/4	2,763.87
9	9	9	9	9	9	9	4,525.21	9	4,271.96	9	4,018.72	9	3,765.47	9	3,487.22	9	3,122.01	9	2,756.25
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,519.94	1/4	4,266.69	1/4	4,013.44	1/4	3,760.19	1/4	3,479.74	1/4	3,114.39	1/4	2,748.63
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,514.66	1/2	4,261.41	1/2	4,008.17	1/2	3,754.92	1/2	3,472.26	1/2	3,106.77	1/2	2,741.01
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,509.39	3/4	4,256.14	3/4	4,002.89	3/4	3,749.64	3/4	3,464.77	3/4	3,099.15	3/4	2,733.39
10	10	10	10	10	10	10	4,504.11	10	4,250.86	10	3,997.61	10	3,744.36	10	3,457.29	10	3,091.53	10	2,725.77
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,498.83	1/4	4,245.59	1/4	3,992.34	1/4	3,739.09	1/4	3,449.67	1/4	3,083.91	1/4	2,718.15
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,493.56	1/2	4,240.31	1/2	3,987.06	1/2	3,733.81	1/2	3,442.05	1/2	3,076.29	1/2	2,710.53
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,488.28	3/4	4,235.04	3/4	3,981.79	3/4	3,728.54	3/4	3,434.43	3/4	3,068.67	3/4	2,702.91
11	11	11	11	11	11	11	4,483.00	11	4,229.76	11	3,976.51	11	3,723.26	11	3,426.81	11	3,061.05	11	2,695.29
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,477.73	1/4	4,224.48	1/4	3,971.23	1/4	3,717.99	1/4	3,419.19	1/4	3,053.43	1/4	2,687.67
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,699.88	1/2	4,472.45	1/2	4,219.21	1/2	3,965.96	1/2	3,712.71	1/2	3,411.57	1/2	2,680.05
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,697.73	3/4	4,467.18	3/4	4,213.93	3/4	3,960.68	3/4	3,707.44	3/4	3,403.95	3/4	2,672.43

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "EBL 2995"

3 PORT ULLAGE TABLE HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,664.81	0	2,299.05	0	1,933.29	0	1,567.53	0	1,201.77	0	837.42	0	473.42	0	111.11	0			
1/4	2,657.19	1/4	2,291.43	1/4	1,925.67	1/4	1,559.91	1/4	1,194.15	1/4	829.85	1/4	465.82	1/4	103.75	1/4			
1/2	2,649.57	1/2	2,283.81	1/2	1,918.05	1/2	1,552.29	1/2	1,186.53	1/2	822.29	1/2	458.22	1/2	96.40	1/2			
3/4	2,641.95	3/4	2,276.19	3/4	1,910.43	3/4	1,544.67	3/4	1,178.91	3/4	814.72	3/4	450.62	3/4	89.04	3/4			
1	2,634.33	1	2,268.57	1	1,902.81	1	1,537.05	1	1,171.29	1	807.15	1	443.02	1	81.68	1			
1/4	2,626.71	1/4	2,260.95	1/4	1,895.19	1/4	1,529.43	1/4	1,163.67	1/4	799.59	1/4	435.42	1/4	74.32	1/4			
1/2	2,619.09	1/2	2,253.33	1/2	1,887.57	1/2	1,521.81	1/2	1,156.05	1/2	792.02	1/2	427.83	1/2	66.97	1/2			
3/4	2,611.47	3/4	2,245.71	3/4	1,879.95	3/4	1,514.19	3/4	1,148.43	3/4	784.46	3/4	420.23	3/4	59.61	3/4			
2	2,603.85	2	2,238.09	2	1,872.33	2	1,506.57	2	1,140.81	2	776.89	2	412.63	2	52.25	2			
1/4	2,596.23	1/4	2,230.47	1/4	1,864.71	1/4	1,498.95	1/4	1,133.19	1/4	769.32	1/4	405.03	1/4	46.25	1/4			
1/2	2,588.61	1/2	2,222.85	1/2	1,857.09	1/2	1,491.33	1/2	1,125.57	1/2	761.76	1/2	397.44	1/2	40.25	1/2			
3/4	2,580.99	3/4	2,215.23	3/4	1,849.47	3/4	1,483.71	3/4	1,117.95	3/4	754.19	3/4	389.84	3/4	34.25	3/4			
3	2,573.37	3	2,207.61	3	1,841.85	3	1,476.09	3	1,110.33	3	746.62	3	382.24	3	28.25	3			
1/4	2,565.75	1/4	2,199.99	1/4	1,834.23	1/4	1,468.47	1/4	1,102.71	1/4	739.06	1/4	374.64	1/4	24.00	1/4			
1/2	2,558.13	1/2	2,192.37	1/2	1,826.61	1/2	1,460.85	1/2	1,095.09	1/2	731.49	1/2	367.05	1/2	19.74	1/2			
3/4	2,550.51	3/4	2,184.75	3/4	1,818.99	3/4	1,453.23	3/4	1,087.47	3/4	723.93	3/4	359.45	3/4		3/4			
4	2,542.89	4	2,177.13	4	1,811.37	4	1,445.61	4	1,079.85	4	716.36	4	351.85	4		4			
1/4	2,535.27	1/4	2,169.51	1/4	1,803.75	1/4	1,437.99	1/4	1,072.23	1/4	708.80	1/4	344.25	1/4		1/4			
1/2	2,527.65	1/2	2,161.89	1/2	1,796.13	1/2	1,430.37	1/2	1,064.61	1/2	701.23	1/2	336.66	1/2		1/2			
3/4	2,520.03	3/4	2,154.27	3/4	1,788.51	3/4	1,422.75	3/4	1,056.99	3/4	693.67	3/4	329.06	3/4		3/4			
5	2,512.41	5	2,146.65	5	1,780.89	5	1,415.13	5	1,049.37	5	686.10	5	321.46	5		5			
1/4	2,504.79	1/4	2,139.03	1/4	1,773.27	1/4	1,407.51	1/4	1,041.78	1/4	678.52	1/4	313.86	1/4		1/4			
1/2	2,497.17	1/2	2,131.41	1/2	1,765.65	1/2	1,399.89	1/2	1,034.19	1/2	670.94	1/2	306.26	1/2		1/2			
3/4	2,489.55	3/4	2,123.79	3/4	1,758.03	3/4	1,392.27	3/4	1,026.59	3/4	663.35	3/4	298.66	3/4		3/4			
6	2,481.93	6	2,116.17	6	1,750.41	6	1,384.65	6	1,019.00	6	655.77	6	291.06	6		6			
1/4	2,474.31	1/4	2,108.55	1/4	1,742.79	1/4	1,377.03	1/4	1,011.44	1/4	648.17	1/4	283.46	1/4		1/4			
1/2	2,466.69	1/2	2,100.93	1/2	1,735.17	1/2	1,369.41	1/2	1,003.87	1/2	640.58	1/2	275.87	1/2		1/2			
3/4	2,459.07	3/4	2,093.31	3/4	1,727.55	3/4	1,361.79	3/4	996.31	3/4	632.98	3/4	268.27	3/4		3/4			
7	2,451.45	7	2,085.69	7	1,719.93	7	1,354.17	7	988.74	7	625.38	7	260.67	7		7			
1/4	2,443.83	1/4	2,078.07	1/4	1,712.31	1/4	1,346.55	1/4	981.17	1/4	617.78	1/4	253.07	1/4		1/4			
1/2	2,436.21	1/2	2,070.45	1/2	1,704.69	1/2	1,338.93	1/2	973.61	1/2	610.18	1/2	245.48	1/2		1/2			
3/4	2,428.59	3/4	2,062.83	3/4	1,697.07	3/4	1,331.31	3/4	966.04	3/4	602.58	3/4	237.88	3/4		3/4			
8	2,420.97	8	2,055.21	8	1,689.45	8	1,323.69	8	958.47	8	594.98	8	230.28	8		8			
1/4	2,413.35	1/4	2,047.59	1/4	1,681.83	1/4	1,316.07	1/4	950.91	1/4	587.38	1/4	222.68	1/4		1/4			
1/2	2,405.73	1/2	2,039.97	1/2	1,674.21	1/2	1,308.45	1/2	943.34	1/2	579.79	1/2	215.09	1/2		1/2			
3/4	2,398.11	3/4	2,032.35	3/4	1,666.59	3/4	1,300.83	3/4	935.78	3/4	572.19	3/4	207.49	3/4		3/4			
9	2,390.49	9	2,024.73	9	1,658.97	9	1,293.21	9	928.21	9	564.59	9	199.89	9		9			
1/4	2,382.87	1/4	2,017.11	1/4	1,651.35	1/4	1,285.59	1/4	920.64	1/4	556.99	1/4	192.41	1/4		1/4			
1/2	2,375.25	1/2	2,009.49	1/2	1,643.73	1/2	1,277.97	1/2	913.08	1/2	549.40	1/2	184.94	1/2		1/2			
3/4	2,367.63	3/4	2,001.87	3/4	1,636.11	3/4	1,270.35	3/4	905.51	3/4	541.80	3/4	177.46	3/4		3/4			
10	2,360.01	10	1,994.25	10	1,628.49	10	1,262.73	10	897.94	10	534.20	10	169.98	10		10			
1/4	2,352.39	1/4	1,986.63	1/4	1,620.87	1/4	1,255.11	1/4	890.38	1/4	526.60	1/4	162.62	1/4		1/4			
1/2	2,344.77	1/2	1,979.01	1/2	1,613.25	1/2	1,247.49	1/2	882.81	1/2	519.01	1/2	155.26	1/2		1/2			
3/4	2,337.15	3/4	1,971.39	3/4	1,605.63	3/4	1,239.87	3/4	875.25	3/4	511.41	3/4	147.90	3/4		3/4			
11	2,329.53	11	1,963.77	11	1,598.01	11	1,232.25	11	867.68	11	503.81	11	140.54	11		11			
1/4	2,321.91	1/4	1,956.15	1/4	1,590.39	1/4	1,224.63	1/4	860.12	1/4	496.21	1/4	133.18	1/4		1/4			
1/2	2,314.29	1/2	1,948.53	1/2	1,582.77	1/2	1,217.01	1/2	852.55	1/2	488.62	1/2	125.83	1/2		1/2			
3/4	2,306.67	3/4	1,940.91	3/4	1,575.15	3/4	1,209.39	3/4	844.99	3/4	481.02	3/4	118.47	3/4		3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/25/2005 INS
RECALCULATED: 08/08/2019 CL
REPRINTED: 08/08/2019 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2019

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



BARGE "EBL 2995"

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	0	0	4,695.58	0	4,461.90	0	4,208.65	0	3,955.40	0	3,702.16	0	3,396.33	0	3,030.57
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,692.65	1/4	4,456.63	1/4	4,203.38	1/4	3,950.13	1/4	3,698.88	1/4	3,388.71	1/4	3,022.95
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,689.73	1/2	4,451.35	1/2	4,198.10	1/2	3,944.85	1/2	3,691.61	1/2	3,381.09	1/2	3,015.33
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,686.80	3/4	4,446.08	3/4	4,192.83	3/4	3,939.58	3/4	3,686.33	3/4	3,373.47	3/4	3,007.71
1	1	1	1	1	1	1	4,683.87	1	4,440.80	1	4,187.55	1	3,934.30	1	3,681.05	1	3,365.85	1	3,000.09
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,680.16	1/4	4,435.52	1/4	4,182.27	1/4	3,929.03	1/4	3,675.78	1/4	3,358.23	1/4	2,992.47
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,676.45	1/2	4,430.25	1/2	4,177.00	1/2	3,923.75	1/2	3,670.50	1/2	3,350.61	1/2	2,984.85
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,672.73	3/4	4,424.97	3/4	4,171.72	3/4	3,918.48	3/4	3,665.23	3/4	3,342.99	3/4	2,977.23
2	2	2	2	2	2	2	4,669.02	2	4,419.69	2	4,166.44	2	3,913.20	2	3,659.95	2	3,335.37	2	2,969.61
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,664.53	1/4	4,414.42	1/4	4,161.17	1/4	3,907.92	1/4	3,654.67	1/4	3,327.75	1/4	2,961.99
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,660.04	1/2	4,409.14	1/2	4,155.89	1/2	3,902.65	1/2	3,649.40	1/2	3,320.13	1/2	2,954.37
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,655.54	3/4	4,403.87	3/4	4,150.62	3/4	3,897.37	3/4	3,644.12	3/4	3,312.51	3/4	2,946.75
3	3	3	3	3	3	3	4,651.05	3	4,398.59	3	4,145.34	3	3,892.09	3	3,638.84	3	3,304.89	3	2,939.13
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,645.97	1/4	4,393.31	1/4	4,140.07	1/4	3,886.82	1/4	3,633.36	1/4	3,297.27	1/4	2,931.51
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,640.89	1/2	4,388.04	1/2	4,134.79	1/2	3,881.54	1/2	3,627.88	1/2	3,289.65	1/2	2,923.89
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,635.81	3/4	4,382.76	3/4	4,129.52	3/4	3,876.27	3/4	3,622.40	3/4	3,282.03	3/4	2,916.27
4	4	4	4	4	4	4	4,630.73	4	4,377.48	4	4,124.24	4	3,870.99	4	3,616.92	4	3,274.41	4	2,908.65
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,625.46	1/4	4,372.21	1/4	4,118.96	1/4	3,865.71	1/4	3,611.13	1/4	3,266.79	1/4	2,901.03
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,620.18	1/2	4,366.93	1/2	4,113.69	1/2	3,860.44	1/2	3,605.34	1/2	3,259.17	1/2	2,893.41
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,614.91	3/4	4,361.66	3/4	4,108.41	3/4	3,855.16	3/4	3,599.54	3/4	3,251.55	3/4	2,885.79
5	5	5	5	5	5	5	4,609.63	5	4,356.38	5	4,103.13	5	3,849.88	5	3,593.75	5	3,243.93	5	2,878.17
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,604.35	1/4	4,351.11	1/4	4,097.86	1/4	3,844.61	1/4	3,587.61	1/4	3,236.31	1/4	2,870.55
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,599.08	1/2	4,345.83	1/2	4,092.58	1/2	3,839.33	1/2	3,581.47	1/2	3,228.69	1/2	2,862.93
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,593.80	3/4	4,340.56	3/4	4,087.31	3/4	3,834.06	3/4	3,575.33	3/4	3,221.07	3/4	2,855.31
6	6	6	6	6	6	6	4,588.52	6	4,335.28	6	4,082.03	6	3,828.78	6	3,569.19	6	3,213.45	6	2,847.69
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,583.25	1/4	4,330.00	1/4	4,076.75	1/4	3,823.51	1/4	3,562.71	1/4	3,205.83	1/4	2,840.07
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,577.97	1/2	4,324.73	1/2	4,071.48	1/2	3,818.23	1/2	3,556.22	1/2	3,198.21	1/2	2,832.45
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,572.70	3/4	4,319.45	3/4	4,066.20	3/4	3,812.96	3/4	3,549.74	3/4	3,190.59	3/4	2,824.83
7	7	7	7	7	7	7	4,567.42	7	4,314.17	7	4,060.92	7	3,807.68	7	3,543.25	7	3,182.97	7	2,817.21
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,562.15	1/4	4,308.90	1/4	4,055.65	1/4	3,802.40	1/4	3,536.42	1/4	3,175.35	1/4	2,809.59
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,556.87	1/2	4,303.62	1/2	4,050.37	1/2	3,797.13	1/2	3,529.59	1/2	3,167.73	1/2	2,801.97
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,551.60	3/4	4,298.35	3/4	4,045.10	3/4	3,791.85	3/4	3,522.76	3/4	3,160.11	3/4	2,794.35
8	8	8	8	8	8	8	4,546.32	8	4,293.07	8	4,039.82	8	3,786.57	8	3,515.93	8	3,152.49	8	2,786.73
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,541.04	1/4	4,287.79	1/4	4,034.55	1/4	3,781.30	1/4	3,508.75	1/4	3,144.87	1/4	2,779.11
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,535.77	1/2	4,282.52	1/2	4,029.27	1/2	3,776.02	1/2	3,501.58	1/2	3,137.25	1/2	2,771.49
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,530.49	3/4	4,277.24	3/4	4,024.00	3/4	3,770.75	3/4	3,494.40	3/4	3,129.63	3/4	2,763.87
9	9	9	9	9	9	9	4,525.21	9	4,271.96	9	4,018.72	9	3,765.47	9	3,487.22	9	3,122.01	9	2,756.25
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,519.94	1/4	4,266.69	1/4	4,013.44	1/4	3,760.19	1/4	3,479.74	1/4	3,114.39	1/4	2,748.63
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,514.66	1/2	4,261.41	1/2	4,008.17	1/2	3,754.92	1/2	3,472.26	1/2	3,106.77	1/2	2,741.01
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,509.39	3/4	4,256.14	3/4	4,002.89	3/4	3,749.64	3/4	3,464.77	3/4	3,099.15	3/4	2,733.39
10	10	10	10	10	10	10	4,504.11	10	4,250.86	10	3,997.61	10	3,744.36	10	3,457.29	10	3,091.53	10	2,725.77
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,498.83	1/4	4,245.59	1/4	3,992.34	1/4	3,739.09	1/4	3,449.67	1/4	3,083.91	1/4	2,718.15
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,493.56	1/2	4,240.31	1/2	3,987.06	1/2	3,733.81	1/2	3,442.05	1/2	3,076.29	1/2	2,710.53
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,488.28	3/4	4,235.04	3/4	3,981.79	3/4	3,728.54	3/4	3,434.43	3/4	3,068.67	3/4	2,702.91
11	11	11	11	11	11	11	4,483.00	11	4,229.76	11	3,976.51	11	3,723.26	11	3,426.81	11	3,061.05	11	2,695.29
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,477.73	1/4	4,224.48	1/4	3,971.23	1/4	3,717.99	1/4	3,419.19	1/4	3,053.43	1/4	2,687.67
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,699.88	1/2	4,472.45	1/2	4,219.21	1/2	3,965.96	1/2	3,712.71	1/2	3,411.57	1/2	2,680.05
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,697.73	3/4	4,467.18	3/4	4,213.93	3/4	3,960.68	3/4	3,707.44	3/4	3,403.95	3/4	2,672.43

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" DEVICE
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 46'-03" FORWARD OF AFT BULKHEAD

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



BARGE "EBL 2995"

3 STBD

ULLAGE TABLE
HERMETIC

GAUGE HEIGHT 17'-03 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,664.81	0	2,299.05	0	1,933.29	0	1,567.53	0	1,201.77	0	837.42	0	473.42	0	111.11	0		0	
1/4	2,657.19	1/4	2,291.43	1/4	1,925.67	1/4	1,559.91	1/4	1,194.15	1/4	829.85	1/4	465.82	1/4	103.75	1/4		1/4	
1/2	2,649.57	1/2	2,283.81	1/2	1,918.05	1/2	1,552.29	1/2	1,186.53	1/2	822.29	1/2	458.22	1/2	96.40	1/2		1/2	
3/4	2,641.95	3/4	2,276.19	3/4	1,910.43	3/4	1,544.67	3/4	1,178.91	3/4	814.72	3/4	450.62	3/4	89.04	3/4		3/4	
1	2,634.33	1	2,268.57	1	1,902.81	1	1,537.05	1	1,171.29	1	807.15	1	443.02	1	81.68	1		1	
1/4	2,626.71	1/4	2,260.95	1/4	1,895.19	1/4	1,529.43	1/4	1,163.67	1/4	799.59	1/4	435.42	1/4	74.32	1/4		1/4	
1/2	2,619.09	1/2	2,253.33	1/2	1,887.57	1/2	1,521.81	1/2	1,156.05	1/2	792.02	1/2	427.83	1/2	66.97	1/2		1/2	
3/4	2,611.47	3/4	2,245.71	3/4	1,879.95	3/4	1,514.19	3/4	1,148.43	3/4	784.46	3/4	420.23	3/4	59.61	3/4		3/4	
2	2,603.85	2	2,238.09	2	1,872.33	2	1,506.57	2	1,140.81	2	776.89	2	412.63	2	52.25	2		2	
1/4	2,596.23	1/4	2,230.47	1/4	1,864.71	1/4	1,498.95	1/4	1,133.19	1/4	769.32	1/4	405.03	1/4	46.25	1/4		1/4	
1/2	2,588.61	1/2	2,222.85	1/2	1,857.09	1/2	1,491.33	1/2	1,125.57	1/2	761.76	1/2	397.44	1/2	40.25	1/2		1/2	
3/4	2,580.99	3/4	2,215.23	3/4	1,849.47	3/4	1,483.71	3/4	1,117.95	3/4	754.19	3/4	389.84	3/4	34.25	3/4		3/4	
3	2,573.37	3	2,207.61	3	1,841.85	3	1,476.09	3	1,110.33	3	746.62	3	382.24	3	28.25	3		3	
1/4	2,565.75	1/4	2,199.99	1/4	1,834.23	1/4	1,468.47	1/4	1,102.71	1/4	739.06	1/4	374.64	1/4	24.00	1/4		1/4	
1/2	2,558.13	1/2	2,192.37	1/2	1,826.61	1/2	1,460.85	1/2	1,095.09	1/2	731.49	1/2	367.05	1/2	19.74	1/2		1/2	
3/4	2,550.51	3/4	2,184.75	3/4	1,818.99	3/4	1,453.23	3/4	1,087.47	3/4	723.93	3/4	359.45	3/4		3/4		3/4	
4	2,542.89	4	2,177.13	4	1,811.37	4	1,445.61	4	1,079.85	4	716.36	4	351.85	4		4		4	
1/4	2,535.27	1/4	2,169.51	1/4	1,803.75	1/4	1,437.99	1/4	1,072.23	1/4	708.80	1/4	344.25	1/4		1/4		1/4	
1/2	2,527.65	1/2	2,161.89	1/2	1,796.13	1/2	1,430.37	1/2	1,064.61	1/2	701.23	1/2	336.66	1/2		1/2		1/2	
3/4	2,520.03	3/4	2,154.27	3/4	1,788.51	3/4	1,422.75	3/4	1,056.99	3/4	693.67	3/4	329.06	3/4		3/4		3/4	
5	2,512.41	5	2,146.65	5	1,780.89	5	1,415.13	5	1,049.37	5	686.10	5	321.46	5		5		5	
1/4	2,504.79	1/4	2,139.03	1/4	1,773.27	1/4	1,407.51	1/4	1,041.78	1/4	678.52	1/4	313.86	1/4		1/4		1/4	
1/2	2,497.17	1/2	2,131.41	1/2	1,765.65	1/2	1,399.89	1/2	1,034.19	1/2	670.94	1/2	306.26	1/2		1/2		1/2	
3/4	2,489.55	3/4	2,123.79	3/4	1,758.03	3/4	1,392.27	3/4	1,026.59	3/4	663.35	3/4	298.66	3/4		3/4		3/4	
6	2,481.93	6	2,116.17	6	1,750.41	6	1,384.65	6	1,019.00	6	655.77	6	291.06	6		6		6	
1/4	2,474.31	1/4	2,108.55	1/4	1,742.79	1/4	1,377.03	1/4	1,011.44	1/4	648.17	1/4	283.46	1/4		1/4		1/4	
1/2	2,466.69	1/2	2,100.93	1/2	1,735.17	1/2	1,369.41	1/2	1,003.87	1/2	640.58	1/2	275.87	1/2		1/2		1/2	
3/4	2,459.07	3/4	2,093.31	3/4	1,727.55	3/4	1,361.79	3/4	996.31	3/4	632.98	3/4	268.27	3/4		3/4		3/4	
7	2,451.45	7	2,085.69	7	1,719.93	7	1,354.17	7	988.74	7	625.38	7	260.67	7		7		7	
1/4	2,443.83	1/4	2,078.07	1/4	1,712.31	1/4	1,346.55	1/4	981.17	1/4	617.78	1/4	253.07	1/4		1/4		1/4	
1/2	2,436.21	1/2	2,070.45	1/2	1,704.69	1/2	1,338.93	1/2	973.61	1/2	610.18	1/2	245.48	1/2		1/2		1/2	
3/4	2,428.59	3/4	2,062.83	3/4	1,697.07	3/4	1,331.31	3/4	966.04	3/4	602.58	3/4	237.88	3/4		3/4		3/4	
8	2,420.97	8	2,055.21	8	1,689.45	8	1,323.69	8	958.47	8	594.98	8	230.28	8		8		8	
1/4	2,413.35	1/4	2,047.59	1/4	1,681.83	1/4	1,316.07	1/4	950.91	1/4	587.38	1/4	222.68	1/4		1/4		1/4	
1/2	2,405.73	1/2	2,039.97	1/2	1,674.21	1/2	1,308.45	1/2	943.34	1/2	579.79	1/2	215.09	1/2		1/2		1/2	
3/4	2,398.11	3/4	2,032.35	3/4	1,666.59	3/4	1,300.83	3/4	935.78	3/4	572.19	3/4	207.49	3/4		3/4		3/4	
9	2,390.49	9	2,024.73	9	1,658.97	9	1,293.21	9	928.21	9	564.59	9	199.89	9		9		9	
1/4	2,382.87	1/4	2,017.11	1/4	1,651.35	1/4	1,285.59	1/4	920.64	1/4	556.99	1/4	192.41	1/4		1/4		1/4	
1/2	2,375.25	1/2	2,009.49	1/2	1,643.73	1/2	1,277.97	1/2	913.08	1/2	549.40	1/2	184.94	1/2		1/2		1/2	
3/4	2,367.63	3/4	2,001.87	3/4	1,636.11	3/4	1,270.35	3/4	905.51	3/4	541.80	3/4	177.46	3/4		3/4		3/4	
10	2,360.01	10	1,994.25	10	1,628.49	10	1,262.73	10	897.94	10	534.20	10	169.98	10		10		10	
1/4	2,352.39	1/4	1,986.63	1/4	1,620.87	1/4	1,255.11	1/4	890.38	1/4	526.60	1/4	162.62	1/4		1/4		1/4	
1/2	2,344.77	1/2	1,979.01	1/2	1,613.25	1/2	1,247.49	1/2	882.81	1/2	519.01	1/2	155.26	1/2		1/2		1/2	
3/4	2,337.15	3/4	1,971.39	3/4	1,605.63	3/4	1,239.87	3/4	875.25	3/4	511.41	3/4	147.90	3/4		3/4		3/4	
11	2,329.53	11	1,963.77	11	1,598.01	11	1,232.25	11	867.68	11	503.81	11	140.54	11		11		11	
1/4	2,321.91	1/4	1,956.15	1/4	1,590.39	1/4	1,224.63	1/4	860.12	1/4	496.21	1/4	133.18	1/4		1/4		1/4	
1/2	2,314.29	1/2	1,948.53	1/2	1,582.77	1/2	1,217.01	1/2	852.55	1/2	488.62	1/2	125.83	1/2		1/2		1/2	
3/4	2,306.67	3/4	1,940.91	3/4	1,575.15	3/4	1,209.39	3/4	844.99	3/4	481.02	3/4	118.47	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/25/2005 INS
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REPRINTED: 08/08/2019 CL

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ALL PRIOR TO 08/2019

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