



BARGE "WEB 334T"

ULLAGE TRIM TABLE

	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 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8
2 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8
2 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8
3 PORT	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-1/8	- 01-1/8
3 STBD	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-1/8	- 01-1/8
4 CENTER	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4

(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 CENTER IS 00-1/4"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/4"

LENGTH BETWEEN DRAFT MARKS: 256'-00"

September 11, 2013

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

<http://www.pmacorp.net>



BARGE "WEB 334T"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-07 1/4"

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	8,294.38	0	7,725.77	0	7,156.49	0	6,586.16	0	6,013.41	0	5,440.66	0	4,867.91
1/4		1/4		1/4		1/4	8,283.12	1/4	7,713.91	1/4	7,144.63	1/4	6,574.23	1/4	6,001.48	1/4	5,428.73	1/4	4,855.98
1/2		1/2		1/2		1/2	8,271.31	1/2	7,702.06	1/2	7,132.77	1/2	6,562.30	1/2	5,989.65	1/2	5,416.80	1/2	4,844.05
3/4		3/4		3/4		3/4	8,259.50	3/4	7,690.19	3/4	7,120.91	3/4	6,550.36	3/4	5,977.61	3/4	5,404.86	3/4	4,832.11
1		1		1		1	8,247.69	1	7,678.33	1	7,109.06	1	6,538.43	1	5,965.68	1	5,392.93	1	4,820.18
1/4		1/4		1/4		1/4	8,235.88	1/4	7,666.47	1/4	7,097.19	1/4	6,526.50	1/4	5,953.75	1/4	5,381.00	1/4	4,808.25
1/2		1/2		1/2		1/2	8,224.01	1/2	7,654.61	1/2	7,085.33	1/2	6,514.67	1/2	5,941.82	1/2	5,369.07	1/2	4,796.32
3/4		3/4		3/4		3/4	8,212.14	3/4	7,642.75	3/4	7,073.47	3/4	6,502.63	3/4	5,929.88	3/4	5,357.13	3/4	4,784.38
2		2		2		2	8,200.26	2	7,630.89	2	7,061.61	2	6,490.70	2	5,917.95	2	5,345.20	2	4,772.45
1/4		1/4		1/4		1/4	8,188.39	1/4	7,619.03	1/4	7,049.75	1/4	6,478.77	1/4	5,906.02	1/4	5,333.27	1/4	4,760.52
1/2		1/2		1/2		1/2	8,176.51	1/2	7,607.17	1/2	7,037.89	1/2	6,466.84	1/2	5,894.09	1/2	5,321.34	1/2	4,748.59
3/4		3/4		3/4		3/4	8,164.64	3/4	7,595.31	3/4	7,026.03	3/4	6,454.91	3/4	5,882.16	3/4	5,309.40	3/4	4,736.65
3		3		3		3	8,152.76	3	7,583.45	3	7,014.17	3	6,442.97	3	5,870.22	3	5,297.47	3	4,724.72
1/4		1/4		1/4		1/4	8,140.88	1/4	7,571.59	1/4	7,002.31	1/4	6,431.04	1/4	5,858.29	1/4	5,285.54	1/4	4,712.79
1/2		1/2		1/2		1/2	8,129.01	1/2	7,559.73	1/2	6,990.45	1/2	6,419.11	1/2	5,846.36	1/2	5,273.61	1/2	4,700.86
3/4		3/4		3/4		3/4	8,117.15	3/4	7,547.87	3/4	6,978.59	3/4	6,407.18	3/4	5,834.43	3/4	5,261.68	3/4	4,688.93
4		4		4		4	8,105.29	4	7,536.01	4	6,966.73	4	6,395.24	4	5,822.49	4	5,249.74	4	4,676.99
1/4		1/4		1/4		1/4	8,093.42	1/4	7,524.16	1/4	6,954.87	1/4	6,383.31	1/4	5,810.56	1/4	5,237.81	1/4	4,665.06
1/2		1/2		1/2		1/2	8,081.56	1/2	7,512.29	1/2	6,943.01	1/2	6,371.38	1/2	5,798.63	1/2	5,225.88	1/2	4,653.13
3/4		3/4		3/4		3/4	8,069.70	3/4	7,500.43	3/4	6,931.15	3/4	6,359.45	3/4	5,786.70	3/4	5,213.95	3/4	4,641.20
5		5		5		5	8,057.84	5	7,488.57	5	6,919.29	5	6,347.52	5	5,774.76	5	5,202.01	5	4,629.26
1/4		1/4		1/4		1/4	8,045.98	1/4	7,476.71	1/4	6,907.43	1/4	6,335.58	1/4	5,762.83	1/4	5,190.08	1/4	4,617.33
1/2		1/2		1/2		1/2	8,034.12	1/2	7,464.85	1/2	6,895.57	1/2	6,323.65	1/2	5,750.90	1/2	5,178.15	1/2	4,605.40
3/4		3/4		3/4		3/4	8,022.26	3/4	7,452.99	3/4	6,883.71	3/4	6,311.72	3/4	5,738.97	3/4	5,166.22	3/4	4,593.47
6		6		6		6	8,010.41	6	7,441.13	6	6,871.85	6	6,299.79	6	5,727.04	6	5,154.29	6	4,581.53
1/4		1/4		1/4		1/4	7,998.55	1/4	7,429.27	1/4	6,859.99	1/4	6,287.85	1/4	5,715.10	1/4	5,142.36	1/4	4,569.60
1/2		1/2		1/2		1/2	7,986.69	1/2	7,417.41	1/2	6,848.13	1/2	6,275.92	1/2	5,703.17	1/2	5,130.42	1/2	4,557.67
3/4		3/4		3/4		3/4	8,415.48	3/4	7,974.83	3/4	7,406.55	3/4	6,836.27	3/4	6,263.99	3/4	5,691.24	3/4	5,118.49
7		7		7		7	8,415.42	7	7,962.97	7	7,393.69	7	6,824.42	7	6,252.06	7	5,679.31	7	5,106.56
1/4		1/4		1/4		1/4	8,415.35	1/4	7,951.11	1/4	7,381.83	1/4	6,812.56	1/4	6,240.12	1/4	5,667.37	1/4	5,094.62
1/2		1/2		1/2		1/2	8,413.46	1/2	7,939.25	1/2	7,369.97	1/2	6,800.70	1/2	6,228.19	1/2	5,655.44	1/2	5,082.69
3/4		3/4		3/4		3/4	8,411.57	3/4	7,927.39	3/4	7,358.11	3/4	6,788.84	3/4	6,216.26	3/4	5,643.51	3/4	5,070.76
8		8		8		8	8,409.68	8	7,915.53	8	7,346.25	8	6,776.98	8	6,204.33	8	5,631.58	8	5,058.83
1/4		1/4		1/4		1/4	8,407.79	1/4	7,903.67	1/4	7,334.39	1/4	6,765.12	1/4	6,192.40	1/4	5,619.64	1/4	5,046.89
1/2		1/2		1/2		1/2	8,403.55	1/2	7,891.81	1/2	7,322.53	1/2	6,753.19	1/2	6,180.46	1/2	5,607.71	1/2	5,034.96
3/4		3/4		3/4		3/4	8,399.30	3/4	7,879.95	3/4	7,310.67	3/4	6,741.27	3/4	6,168.53	3/4	5,595.78	3/4	5,023.03
9		9		9		9	8,395.06	9	7,868.09	9	7,298.81	9	6,729.34	9	6,156.60	9	5,583.85	9	5,011.10
1/4		1/4		1/4		1/4	8,390.82	1/4	7,856.23	1/4	7,286.95	1/4	6,717.42	1/4	6,144.67	1/4	5,571.92	1/4	4,999.17
1/2		1/2		1/2		1/2	8,384.18	1/2	7,844.37	1/2	7,275.09	1/2	6,705.48	1/2	6,132.73	1/2	5,559.98	1/2	4,987.23
3/4		3/4		3/4		3/4	8,377.55	3/4	7,832.51	3/4	7,263.23	3/4	6,693.55	3/4	6,120.80	3/4	5,548.05	3/4	4,975.30
10		10		10		10	8,370.91	10	7,820.65	10	7,251.37	10	6,681.62	10	6,108.87	10	5,536.12	10	4,963.37
1/4		1/4		1/4		1/4	8,364.28	1/4	7,808.79	1/4	7,239.51	1/4	6,669.69	1/4	6,096.94	1/4	5,524.19	1/4	4,951.44
1/2		1/2		1/2		1/2	8,356.25	1/2	7,796.93	1/2	7,227.65	1/2	6,657.75	1/2	6,085.00	1/2	5,512.25	1/2	4,939.50
3/4		3/4		3/4		3/4	8,346.22	3/4	7,785.07	3/4	7,215.79	3/4	6,645.82	3/4	6,073.07	3/4	5,500.32	3/4	4,927.57
11		11		11		11	8,337.20	11	7,773.21	11	7,203.93	11	6,633.89	11	6,061.14	11	5,488.39	11	4,915.64
1/4		1/4		1/4		1/4	8,328.17	1/4	7,761.35	1/4	7,192.07	1/4	6,621.96	1/4	6,049.21	1/4	5,476.46	1/4	4,903.71
1/2		1/2		1/2		1/2	8,316.91	1/2	7,749.49	1/2	7,180.21	1/2	6,610.03	1/2	6,037.28	1/2	5,464.52	1/2	4,891.77
3/4		3/4		3/4		3/4	8,305.64	3/4	7,737.63	3/4	7,168.35	3/4	6,598.09	3/4	6,025.34	3/4	5,452.59	3/4	4,879.84

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 1'-00" OFF CENTERLINE AND 32'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77568
<http://www.pmacorp.net>



BARGE "WEB 334T"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-07 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	4,294.80	0	3,721.13	0	3,147.45	0	2,573.78	0	2,000.11	0	1,426.83	0	853.79	0	280.16	0			
1/4	4,282.86	1/4	3,709.17	1/4	3,135.50	1/4	2,561.83	1/4	1,988.16	1/4	1,414.90	1/4	841.84	1/4	268.21	1/4			
1/2	4,270.90	1/2	3,697.22	1/2	3,123.55	1/2	2,549.88	1/2	1,976.21	1/2	1,402.97	1/2	829.88	1/2	256.28	1/2			
3/4	4,258.94	3/4	3,685.27	3/4	3,111.60	3/4	2,537.93	3/4	1,964.26	3/4	1,391.04	3/4	817.93	3/4	244.35	3/4			
1	4,246.99	1	3,673.32	1	3,099.65	1	2,525.98	1	1,952.30	1	1,379.11	1	805.98	1	232.42	1			
1/4	4,235.04	1/4	3,661.37	1/4	3,087.70	1/4	2,514.02	1/4	1,940.35	1/4	1,367.18	1/4	794.03	1/4	220.49	1/4			
1/2	4,223.09	1/2	3,649.42	1/2	3,075.75	1/2	2,502.07	1/2	1,928.40	1/2	1,355.25	1/2	782.08	1/2	208.56	1/2			
3/4	4,211.14	3/4	3,637.47	3/4	3,063.79	3/4	2,490.12	3/4	1,916.45	3/4	1,343.32	3/4	770.13	3/4	196.68	3/4			
2	4,199.19	2	3,625.51	2	3,051.84	2	2,478.17	2	1,904.50	2	1,331.39	2	758.18	2	184.77	2			
1/4	4,187.23	1/4	3,613.56	1/4	3,039.89	1/4	2,466.22	1/4	1,892.55	1/4	1,319.45	1/4	746.23	1/4	172.86	1/4			
1/2	4,175.28	1/2	3,601.61	1/2	3,027.94	1/2	2,454.27	1/2	1,880.60	1/2	1,307.52	1/2	734.28	1/2	160.99	1/2			
3/4	4,163.33	3/4	3,589.66	3/4	3,015.99	3/4	2,442.32	3/4	1,868.64	3/4	1,295.59	3/4	722.32	3/4	149.12	3/4			
3	4,151.38	3	3,577.71	3	3,004.04	3	2,430.36	3	1,856.69	3	1,283.66	3	710.37	3	137.25	3			
1/4	4,139.43	1/4	3,565.76	1/4	2,992.08	1/4	2,418.41	1/4	1,844.74	1/4	1,271.73	1/4	698.42	1/4	125.37	1/4			
1/2	4,127.48	1/2	3,553.81	1/2	2,980.13	1/2	2,406.46	1/2	1,832.79	1/2	1,259.80	1/2	686.47	1/2	113.57	1/2			
3/4	4,115.53	3/4	3,541.85	3/4	2,968.18	3/4	2,394.51	3/4	1,820.84	3/4	1,247.87	3/4	674.52	3/4	101.76	3/4			
4	4,103.57	4	3,529.90	4	2,956.23	4	2,382.56	4	1,808.89	4	1,235.94	4	662.57	4	89.95	4			
1/4	4,091.62	1/4	3,517.95	1/4	2,944.28	1/4	2,370.61	1/4	1,796.93	1/4	1,224.01	1/4	650.62	1/4	78.14	1/4			
1/2	4,079.67	1/2	3,506.00	1/2	2,932.33	1/2	2,358.66	1/2	1,784.98	1/2	1,212.08	1/2	638.67	1/2	67.96	1/2			
3/4	4,067.72	3/4	3,494.05	3/4	2,920.38	3/4	2,346.70	3/4	1,773.03	3/4	1,200.15	3/4	626.72	3/4	57.78	3/4			
5	4,055.77	5	3,482.10	5	2,908.42	5	2,334.75	5	1,761.08	5	1,188.22	5	614.76	5	47.59	5			
1/4	4,043.82	1/4	3,470.14	1/4	2,896.47	1/4	2,322.80	1/4	1,749.13	1/4	1,176.29	1/4	602.81	1/4	37.41	1/4			
1/2	4,031.87	1/2	3,458.19	1/2	2,884.52	1/2	2,310.85	1/2	1,737.18	1/2	1,164.36	1/2	590.86	1/2	30.94	1/2			
3/4	4,019.91	3/4	3,446.24	3/4	2,872.57	3/4	2,298.90	3/4	1,725.23	3/4	1,152.43	3/4	578.91	3/4	24.46	3/4			
6	4,007.96	6	3,434.29	6	2,860.62	6	2,286.95	6	1,713.27	6	1,140.50	6	566.96	6	17.99	6			
1/4	3,996.01	1/4	3,422.34	1/4	2,848.67	1/4	2,274.99	1/4	1,701.32	1/4	1,128.57	1/4	555.01	1/4	11.51	1/4			
1/2	3,984.06	1/2	3,410.39	1/2	2,836.72	1/2	2,263.04	1/2	1,689.37	1/2	1,116.64	1/2	543.06	1/2	9.02	1/2			
3/4	3,972.11	3/4	3,398.44	3/4	2,824.76	3/4	2,251.09	3/4	1,677.42	3/4	1,104.71	3/4	531.11	3/4	6.53	3/4			
7	3,960.16	7	3,386.48	7	2,812.81	7	2,239.14	7	1,665.47	7	1,092.78	7	519.16	7	4.04	7			
1/4	3,948.20	1/4	3,374.53	1/4	2,800.86	1/4	2,227.19	1/4	1,653.52	1/4	1,080.85	1/4	507.20	1/4	1.55	1/4			
1/2	3,936.25	1/2	3,362.58	1/2	2,788.91	1/2	2,215.24	1/2	1,641.58	1/2	1,068.90	1/2	495.25	1/2		1/2			
3/4	3,924.30	3/4	3,350.63	3/4	2,776.96	3/4	2,203.29	3/4	1,629.65	3/4	1,056.95	3/4	483.30	3/4		3/4			
8	3,912.35	8	3,338.68	8	2,765.01	8	2,191.33	8	1,617.72	8	1,045.00	8	471.35	8		8			
1/4	3,900.40	1/4	3,326.73	1/4	2,753.05	1/4	2,179.38	1/4	1,605.78	1/4	1,033.05	1/4	459.40	1/4		1/4			
1/2	3,888.45	1/2	3,314.78	1/2	2,741.10	1/2	2,167.43	1/2	1,593.86	1/2	1,021.10	1/2	447.45	1/2		1/2			
3/4	3,876.50	3/4	3,302.82	3/4	2,729.15	3/4	2,155.48	3/4	1,581.92	3/4	1,009.15	3/4	435.50	3/4		3/4			
9	3,864.54	9	3,290.87	9	2,717.20	9	2,143.53	9	1,569.99	9	997.20	9	423.55	9		9			
1/4	3,852.59	1/4	3,278.92	1/4	2,705.25	1/4	2,131.58	1/4	1,558.06	1/4	985.25	1/4	411.60	1/4		1/4			
1/2	3,840.64	1/2	3,266.97	1/2	2,693.30	1/2	2,119.63	1/2	1,546.13	1/2	973.30	1/2	399.64	1/2		1/2			
3/4	3,828.69	3/4	3,255.02	3/4	2,681.35	3/4	2,107.67	3/4	1,534.20	3/4	961.35	3/4	387.69	3/4		3/4			
10	3,816.74	10	3,243.07	10	2,669.39	10	2,095.72	10	1,522.27	10	949.40	10	375.74	10		10			
1/4	3,804.79	1/4	3,231.11	1/4	2,657.44	1/4	2,083.77	1/4	1,510.34	1/4	937.44	1/4	363.79	1/4		1/4			
1/2	3,792.84	1/2	3,219.16	1/2	2,645.49	1/2	2,071.82	1/2	1,498.41	1/2	925.49	1/2	351.84	1/2		1/2			
3/4	3,780.88	3/4	3,207.21	3/4	2,633.54	3/4	2,059.87	3/4	1,486.48	3/4	913.54	3/4	339.89	3/4		3/4			
11	3,768.93	11	3,195.26	11	2,621.59	11	2,047.92	11	1,474.55	11	901.59	11	327.94	11		11			
1/4	3,756.98	1/4	3,183.31	1/4	2,609.64	1/4	2,035.96	1/4	1,462.62	1/4	889.64	1/4	315.99	1/4		1/4			
1/2	3,745.03	1/2	3,171.36	1/2	2,597.69	1/2	2,024.01	1/2	1,450.69	1/2	877.69	1/2	304.05	1/2		1/2			
3/4	3,733.08	3/4	3,159.41	3/4	2,585.73	3/4	2,012.06	3/4	1,438.76	3/4	865.74	3/4	292.10	3/4		3/4			

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "WEB 334T"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0	3,724.88	0	3,465.66	0	3,206.49	0	2,946.57	0	2,685.48	0	2,424.39	0	2,163.30
1/4		1/4		1/4		1/4	3,719.48	1/4	3,460.26	1/4	3,201.09	1/4	2,941.13	1/4	2,680.04	1/4	2,418.95	1/4	2,157.86
1/2		1/2		1/2		1/2	3,714.07	1/2	3,454.86	1/2	3,195.69	1/2	2,935.69	1/2	2,674.60	1/2	2,413.51	1/2	2,152.42
3/4		3/4		3/4		3/4	3,708.66	3/4	3,449.46	3/4	3,190.29	3/4	2,930.25	3/4	2,669.16	3/4	2,408.07	3/4	2,146.98
1		1		1		1	3,703.26	1	3,444.07	1	3,184.89	1	2,924.81	1	2,663.72	1	2,402.63	1	2,141.54
1/4		1/4		1/4		1/4	3,697.85	1/4	3,438.67	1/4	3,179.49	1/4	2,919.37	1/4	2,658.28	1/4	2,397.19	1/4	2,136.10
1/2		1/2		1/2		1/2	3,692.45	1/2	3,433.27	1/2	3,174.09	1/2	2,913.93	1/2	2,652.84	1/2	2,391.75	1/2	2,130.66
3/4		3/4		3/4		3/4	3,687.04	3/4	3,427.87	3/4	3,168.69	3/4	2,908.49	3/4	2,647.40	3/4	2,386.31	3/4	2,125.22
2		2		2		2	3,681.64	2	3,422.47	2	3,163.29	2	2,903.06	2	2,641.96	2	2,380.87	2	2,119.78
1/4		1/4		1/4		1/4	3,676.24	1/4	3,417.07	1/4	3,157.89	1/4	2,897.62	1/4	2,636.52	1/4	2,375.43	1/4	2,114.34
1/2		1/2		1/2		1/2	3,670.84	1/2	3,411.67	1/2	3,152.49	1/2	2,892.18	1/2	2,631.09	1/2	2,369.99	1/2	2,108.90
3/4		3/4		3/4		3/4	3,665.44	3/4	3,406.27	3/4	3,147.09	3/4	2,886.74	3/4	2,625.65	3/4	2,364.55	3/4	2,103.46
3		3		3		3	3,660.05	3	3,400.87	3	3,141.69	3	2,881.30	3	2,620.21	3	2,359.12	3	2,098.02
1/4		1/4		1/4		1/4	3,654.65	1/4	3,395.47	1/4	3,136.29	1/4	2,875.86	1/4	2,614.77	1/4	2,353.68	1/4	2,092.58
1/2		1/2		1/2		1/2	3,649.25	1/2	3,390.07	1/2	3,130.89	1/2	2,870.42	1/2	2,609.33	1/2	2,348.24	1/2	2,087.15
3/4		3/4		3/4		3/4	3,643.86	3/4	3,384.67	3/4	3,125.49	3/4	2,864.98	3/4	2,603.89	3/4	2,342.80	3/4	2,081.71
4		4		4		4	3,638.45	4	3,379.27	4	3,120.10	4	2,859.54	4	2,598.45	4	2,337.36	4	2,076.27
1/4		1/4		1/4		1/4	3,633.05	1/4	3,373.87	1/4	3,114.70	1/4	2,854.10	1/4	2,593.01	1/4	2,331.92	1/4	2,070.83
1/2		1/2		1/2		1/2	3,627.65	1/2	3,368.47	1/2	3,109.30	1/2	2,848.66	1/2	2,587.57	1/2	2,326.48	1/2	2,065.39
3/4		3/4		3/4		3/4	3,622.25	3/4	3,363.07	3/4	3,103.90	3/4	2,843.22	3/4	2,582.13	3/4	2,321.04	3/4	2,059.95
5		5		5		5	3,616.85	5	3,357.67	5	3,098.50	5	2,837.78	5	2,576.69	5	2,315.60	5	2,054.50
1/4		1/4		1/4		1/4	3,611.45	1/4	3,352.27	1/4	3,093.10	1/4	2,832.34	1/4	2,571.25	1/4	2,310.16	1/4	2,049.06
1/2		1/2		1/2		1/2	3,606.05	1/2	3,346.87	1/2	3,087.70	1/2	2,826.90	1/2	2,565.81	1/2	2,304.72	1/2	2,043.60
3/4		3/4		3/4		3/4	3,600.65	3/4	3,341.47	3/4	3,082.30	3/4	2,821.46	3/4	2,560.37	3/4	2,299.28	3/4	2,038.15
6		6		6		6	3,595.25	6	3,336.08	6	3,076.90	6	2,816.02	6	2,554.93	6	2,293.84	6	2,032.70
1/4		1/4		1/4		1/4	3,589.85	1/4	3,330.68	1/4	3,071.50	1/4	2,810.59	1/4	2,549.49	1/4	2,288.40	1/4	2,027.25
1/2		1/2		1/2		1/2	3,584.45	1/2	3,325.28	1/2	3,066.10	1/2	2,805.16	1/2	2,544.05	1/2	2,282.96	1/2	2,021.80
3/4		3/4		3/4		3/4	3,579.05	3/4	3,319.88	3/4	3,060.70	3/4	2,799.71	3/4	2,538.62	3/4	2,277.52	3/4	2,016.35
7		7		7		7	3,573.65	7	3,314.48	7	3,055.29	7	2,794.27	7	2,533.18	7	2,272.08	7	2,010.90
1/4		1/4		1/4	3,811.73	1/4	3,568.25	1/4	3,309.08	1/4	3,049.87	1/4	2,788.83	1/4	2,527.74	1/4	2,266.65	1/4	2,005.45
1/2		1/2		1/2	3,809.14	1/2	3,562.85	1/2	3,303.68	1/2	3,044.46	1/2	2,783.39	1/2	2,522.30	1/2	2,261.21	1/2	2,000.00
3/4		3/4		3/4	3,806.55	3/4	3,557.45	3/4	3,298.28	3/4	3,039.04	3/4	2,777.95	3/4	2,516.86	3/4	2,255.77	3/4	1,994.55
8		8		8	3,802.86	8	3,552.06	8	3,292.88	8	3,033.60	8	2,772.51	8	2,511.42	8	2,250.33	8	1,989.10
1/4		1/4		1/4	3,799.18	1/4	3,546.66	1/4	3,287.48	1/4	3,028.16	1/4	2,767.07	1/4	2,505.98	1/4	2,244.89	1/4	1,983.65
1/2		1/2		1/2	3,795.49	1/2	3,541.26	1/2	3,282.08	1/2	3,022.72	1/2	2,761.63	1/2	2,500.54	1/2	2,239.45	1/2	1,978.20
3/4		3/4		3/4	3,791.81	3/4	3,535.86	3/4	3,276.68	3/4	3,017.28	3/4	2,756.19	3/4	2,495.10	3/4	2,234.01	3/4	1,972.75
9		9		9	3,787.11	9	3,530.46	9	3,271.28	9	3,011.84	9	2,750.76	9	2,489.66	9	2,228.57	9	1,967.30
1/4		1/4		1/4	3,782.41	1/4	3,525.06	1/4	3,265.88	1/4	3,006.40	1/4	2,745.31	1/4	2,484.22	1/4	2,223.13	1/4	1,961.86
1/2		1/2		1/2	3,777.71	1/2	3,519.66	1/2	3,260.48	1/2	3,000.96	1/2	2,739.87	1/2	2,478.78	1/2	2,217.69	1/2	1,956.41
3/4		3/4		3/4	3,773.02	3/4	3,514.26	3/4	3,255.08	3/4	2,995.53	3/4	2,734.43	3/4	2,473.34	3/4	2,212.25	3/4	1,950.96
10		10		10	3,767.73	10	3,508.86	10	3,249.68	10	2,990.09	10	2,728.99	10	2,467.90	10	2,206.81	10	1,945.51
1/4		1/4		1/4	3,762.45	1/4	3,503.46	1/4	3,244.28	1/4	2,984.65	1/4	2,723.56	1/4	2,462.46	1/4	2,201.37	1/4	1,940.06
1/2		1/2		1/2	3,757.17	1/2	3,498.06	1/2	3,238.88	1/2	2,979.21	1/2	2,718.12	1/2	2,457.02	1/2	2,195.93	1/2	1,934.61
3/4		3/4		3/4	3,751.89	3/4	3,492.66	3/4	3,233.48	3/4	2,973.77	3/4	2,712.68	3/4	2,451.59	3/4	2,190.49	3/4	1,929.16
11		11		11	3,746.49	11	3,487.26	11	3,228.09	11	2,968.33	11	2,707.24	11	2,446.15	11	2,185.05	11	1,923.71
1/4		1/4		1/4	3,741.09	1/4	3,481.86	1/4	3,222.69	1/4	2,962.89	1/4	2,701.80	1/4	2,440.71	1/4	2,179.62	1/4	1,918.26
1/2		1/2		1/2	3,735.69	1/2	3,476.46	1/2	3,217.29	1/2	2,957.45	1/2	2,696.36	1/2	2,435.27	1/2	2,174.18	1/2	1,912.81
3/4		3/4		3/4	3,730.29	3/4	3,471.06	3/4	3,211.89	3/4	2,952.01	3/4	2,690.92	3/4	2,429.83	3/4	2,168.74	3/4	1,907.36

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 AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 334T"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,901.91	0	1,640.32	0	1,378.73	0	1,117.14	0	855.55	0	600.54	0	343.31	0	81.86	0		0	
1/4	1,896.46	1/4	1,634.87	1/4	1,373.28	1/4	1,111.69	1/4	850.10	1/4	595.32	1/4	337.86	1/4	76.43	1/4		1/4	
1/2	1,891.01	1/2	1,629.42	1/2	1,367.83	1/2	1,106.24	1/2	844.66	1/2	590.09	1/2	332.41	1/2	71.01	1/2		1/2	
3/4	1,885.56	3/4	1,623.97	3/4	1,362.38	3/4	1,100.79	3/4	839.20	3/4	584.87	3/4	326.96	3/4	65.59	3/4		3/4	
1	1,880.11	1	1,618.52	1	1,356.93	1	1,095.34	1	833.75	1	579.65	1	321.51	1	60.20	1		1	
1/4	1,874.66	1/4	1,613.07	1/4	1,351.48	1/4	1,089.89	1/4	828.30	1/4	574.43	1/4	316.06	1/4	54.80	1/4		1/4	
1/2	1,869.21	1/2	1,607.62	1/2	1,346.03	1/2	1,084.44	1/2	822.85	1/2	569.21	1/2	310.61	1/2	49.40	1/2		1/2	
3/4	1,863.76	3/4	1,602.17	3/4	1,340.58	3/4	1,078.99	3/4	817.40	3/4	563.99	3/4	305.16	3/4	44.01	3/4		3/4	
2	1,858.31	2	1,596.72	2	1,335.13	2	1,073.54	2	811.95	2	558.77	2	299.71	2	39.05	2		2	
1/4	1,852.86	1/4	1,591.27	1/4	1,329.68	1/4	1,068.09	1/4	806.50	1/4	553.55	1/4	294.26	1/4	34.09	1/4		1/4	
1/2	1,847.41	1/2	1,585.82	1/2	1,324.23	1/2	1,062.64	1/2	801.05	1/2	548.33	1/2	288.81	1/2	29.13	1/2		1/2	
3/4	1,841.96	3/4	1,580.37	3/4	1,318.78	3/4	1,057.19	3/4	795.60	3/4	543.11	3/4	283.36	3/4	24.17	3/4		3/4	
3	1,836.51	3	1,574.92	3	1,313.33	3	1,051.74	3	790.15	3	537.89	3	277.91	3	20.54	3		3	
1/4	1,831.06	1/4	1,569.47	1/4	1,307.88	1/4	1,046.29	1/4	784.70	1/4	532.67	1/4	272.46	1/4	16.91	1/4		1/4	
1/2	1,825.61	1/2	1,564.02	1/2	1,302.43	1/2	1,040.84	1/2	779.25	1/2	527.45	1/2	267.01	1/2	13.28	1/2		1/2	
3/4	1,820.16	3/4	1,558.57	3/4	1,296.98	3/4	1,035.39	3/4	773.80	3/4	522.23	3/4	261.56	3/4	9.65	3/4		3/4	
4	1,814.71	4	1,553.12	4	1,291.53	4	1,029.94	4	768.41	4	516.95	4	256.11	4		4		4	
1/4	1,809.26	1/4	1,547.67	1/4	1,286.08	1/4	1,024.49	1/4	763.01	1/4	511.67	1/4	250.66	1/4		1/4		1/4	
1/2	1,803.81	1/2	1,542.22	1/2	1,280.63	1/2	1,019.04	1/2	757.62	1/2	506.39	1/2	245.21	1/2		1/2		1/2	
3/4	1,798.36	3/4	1,536.77	3/4	1,275.18	3/4	1,013.59	3/4	752.22	3/4	501.12	3/4	239.76	3/4		3/4		3/4	
5	1,792.91	5	1,531.32	5	1,269.73	5	1,008.14	5	746.94	5	495.72	5	234.31	5		5		5	
1/4	1,787.46	1/4	1,525.87	1/4	1,264.28	1/4	1,002.69	1/4	741.66	1/4	490.33	1/4	228.86	1/4		1/4		1/4	
1/2	1,782.01	1/2	1,520.42	1/2	1,258.83	1/2	997.24	1/2	736.38	1/2	484.94	1/2	223.41	1/2		1/2		1/2	
3/4	1,776.56	3/4	1,514.97	3/4	1,253.38	3/4	991.79	3/4	731.10	3/4	479.55	3/4	217.96	3/4		3/4		3/4	
6	1,771.11	6	1,509.52	6	1,247.93	6	986.34	6	725.87	6	474.10	6	212.51	6		6		6	
1/4	1,765.66	1/4	1,504.07	1/4	1,242.48	1/4	980.89	1/4	720.65	1/4	468.65	1/4	207.07	1/4		1/4		1/4	
1/2	1,760.21	1/2	1,498.62	1/2	1,237.03	1/2	975.44	1/2	715.42	1/2	463.20	1/2	201.62	1/2		1/2		1/2	
3/4	1,754.76	3/4	1,493.17	3/4	1,231.58	3/4	969.99	3/4	710.20	3/4	457.75	3/4	196.17	3/4		3/4		3/4	
7	1,749.31	7	1,487.72	7	1,226.13	7	964.54	7	704.97	7	452.30	7	190.72	7		7		7	
1/4	1,743.86	1/4	1,482.27	1/4	1,220.68	1/4	959.09	1/4	699.75	1/4	446.85	1/4	185.27	1/4		1/4		1/4	
1/2	1,738.41	1/2	1,476.82	1/2	1,215.23	1/2	953.64	1/2	694.53	1/2	441.40	1/2	179.82	1/2		1/2		1/2	
3/4	1,732.96	3/4	1,471.37	3/4	1,209.78	3/4	948.19	3/4	689.30	3/4	435.95	3/4	174.37	3/4		3/4		3/4	
8	1,727.51	8	1,465.92	8	1,204.33	8	942.74	8	684.08	8	430.50	8	168.92	8		8		8	
1/4	1,722.06	1/4	1,460.47	1/4	1,198.88	1/4	937.29	1/4	678.85	1/4	425.05	1/4	163.47	1/4		1/4		1/4	
1/2	1,716.61	1/2	1,455.02	1/2	1,193.43	1/2	931.84	1/2	673.63	1/2	419.60	1/2	158.02	1/2		1/2		1/2	
3/4	1,711.16	3/4	1,449.57	3/4	1,187.98	3/4	926.39	3/4	668.41	3/4	414.15	3/4	152.57	3/4		3/4		3/4	
9	1,705.71	9	1,444.12	9	1,182.53	9	920.94	9	663.18	9	408.70	9	147.12	9		9		9	
1/4	1,700.26	1/4	1,438.67	1/4	1,177.08	1/4	915.49	1/4	657.96	1/4	403.25	1/4	141.67	1/4		1/4		1/4	
1/2	1,694.81	1/2	1,433.22	1/2	1,171.63	1/2	910.04	1/2	652.74	1/2	397.80	1/2	136.23	1/2		1/2		1/2	
3/4	1,689.37	3/4	1,427.77	3/4	1,166.18	3/4	904.59	3/4	647.52	3/4	392.35	3/4	130.78	3/4		3/4		3/4	
10	1,683.92	10	1,422.32	10	1,160.73	10	899.14	10	642.30	10	386.90	10	125.34	10		10		10	
1/4	1,678.47	1/4	1,416.88	1/4	1,155.28	1/4	893.69	1/4	637.08	1/4	381.45	1/4	119.89	1/4		1/4		1/4	
1/2	1,673.02	1/2	1,411.43	1/2	1,149.83	1/2	888.24	1/2	631.86	1/2	376.00	1/2	114.45	1/2		1/2		1/2	
3/4	1,667.57	3/4	1,405.98	3/4	1,144.39	3/4	882.79	3/4	626.64	3/4	370.55	3/4	109.01	3/4		3/4		3/4	
11	1,662.12	11	1,400.53	11	1,138.94	11	877.34	11	621.42	11	365.10	11	103.57	11		11		11	
1/4	1,656.67	1/4	1,395.08	1/4	1,133.49	1/4	871.90	1/4	616.20	1/4	359.65	1/4	98.14	1/4		1/4		1/4	
1/2	1,651.22	1/2	1,389.63	1/2	1,128.04	1/2	866.45	1/2	610.98	1/2	354.20	1/2	92.71	1/2		1/2		1/2	
3/4	1,645.77	3/4	1,384.18	3/4	1,122.59	3/4	861.00	3/4	605.76	3/4	348.75	3/4	87.27	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

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



BARGE "WEB 334T"

2 STBD ULLAGE TABLE

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	3,727.49	0	3,468.45	0	3,209.46	0	2,949.66	0	2,688.75	0	2,427.84	0	2,166.92		
1/4		1/4		1/4		1/4	3,722.09	1/4	3,463.06	1/4	3,204.06	1/4	2,944.23	1/4	2,683.31	1/4	2,422.40	1/4	2,161.49		
1/2		1/2		1/2		1/2	3,716.68	1/2	3,457.66	1/2	3,198.66	1/2	2,938.79	1/2	2,677.88	1/2	2,416.97	1/2	2,156.05		
3/4		3/4		3/4		3/4	3,711.28	3/4	3,452.27	3/4	3,193.27	3/4	2,933.36	3/4	2,672.44	3/4	2,411.53	3/4	2,150.62		
1		1		1		1	3,705.88	1	3,446.87	1	3,187.87	1	2,927.92	1	2,667.01	1	2,406.09	1	2,145.18		
1/4		1/4		1/4		1/4	3,700.48	1/4	3,441.48	1/4	3,182.48	1/4	2,922.49	1/4	2,661.57	1/4	2,400.66	1/4	2,139.74		
1/2		1/2		1/2		1/2	3,695.08	1/2	3,436.08	1/2	3,177.08	1/2	2,917.05	1/2	2,656.14	1/2	2,395.22	1/2	2,134.31		
3/4		3/4		3/4		3/4	3,689.68	3/4	3,430.68	3/4	3,171.69	3/4	2,911.61	3/4	2,650.70	3/4	2,389.79	3/4	2,128.87		
2		2		2		2	3,684.29	2	3,426.29	2	3,166.29	2	2,906.18	2	2,645.27	2	2,384.35	2	2,123.44		
1/4		1/4		1/4		1/4	3,678.89	1/4	3,419.89	1/4	3,160.89	1/4	2,900.74	1/4	2,639.83	1/4	2,378.92	1/4	2,118.00		
1/2		1/2		1/2		1/2	3,673.49	1/2	3,414.60	1/2	3,155.50	1/2	2,895.31	1/2	2,634.39	1/2	2,373.48	1/2	2,112.57		
3/4		3/4		3/4		3/4	3,668.10	3/4	3,409.10	3/4	3,150.10	3/4	2,889.87	3/4	2,628.96	3/4	2,368.04	3/4	2,107.13		
3		3		3		3	3,662.70	3	3,403.70	3	3,144.71	3	2,884.44	3	2,623.52	3	2,362.61	3	2,101.70		
1/4		1/4		1/4		1/4	3,657.31	1/4	3,398.31	1/4	3,139.31	1/4	2,879.00	1/4	2,618.09	1/4	2,357.17	1/4	2,096.26		
1/2		1/2		1/2		1/2	3,651.91	1/2	3,392.91	1/2	3,133.91	1/2	2,873.56	1/2	2,612.66	1/2	2,351.74	1/2	2,090.82		
3/4		3/4		3/4		3/4	3,646.52	3/4	3,387.52	3/4	3,128.52	3/4	2,868.13	3/4	2,607.22	3/4	2,346.30	3/4	2,085.39		
4		4		4		4	3,641.12	4	3,382.12	4	3,123.12	4	2,862.69	4	2,601.78	4	2,340.87	4	2,079.95		
1/4		1/4		1/4		1/4	3,635.72	1/4	3,376.73	1/4	3,117.73	1/4	2,857.26	1/4	2,596.34	1/4	2,335.43	1/4	2,074.52		
1/2		1/2		1/2		1/2	3,630.33	1/2	3,371.33	1/2	3,112.33	1/2	2,851.82	1/2	2,590.91	1/2	2,329.99	1/2	2,069.08		
3/4		3/4		3/4		3/4	3,624.93	3/4	3,365.93	3/4	3,106.93	3/4	2,846.39	3/4	2,585.47	3/4	2,324.56	3/4	2,063.64		
5		5		5		5	3,619.54	5	3,360.54	5	3,101.54	5	2,840.95	5	2,580.04	5	2,319.12	5	2,058.19		
1/4		1/4		1/4		1/4	3,614.14	1/4	3,355.14	1/4	3,096.14	1/4	2,835.51	1/4	2,574.60	1/4	2,313.69	1/4	2,052.76		
1/2		1/2		1/2		1/2	3,608.74	1/2	3,349.75	1/2	3,090.75	1/2	2,830.08	1/2	2,569.17	1/2	2,308.26	1/2	2,047.30		
3/4		3/4		3/4		3/4	3,603.35	3/4	3,344.35	3/4	3,085.35	3/4	2,824.64	3/4	2,563.73	3/4	2,302.82	3/4	2,041.86		
6		6		6		6	3,597.95	6	3,338.95	6	3,079.95	6	2,819.21	6	2,558.29	6	2,297.38	6	2,036.41		
1/4		1/4		1/4		1/4	3,592.56	1/4	3,333.56	1/4	3,074.56	1/4	2,813.77	1/4	2,552.86	1/4	2,291.94	1/4	2,030.97		
1/2		1/2		1/2		1/2	3,587.16	1/2	3,328.16	1/2	3,069.16	1/2	2,808.34	1/2	2,547.42	1/2	2,286.51	1/2	2,025.52		
3/4		3/4		3/4		3/4	3,581.77	3/4	3,322.77	3/4	3,063.75	3/4	2,802.90	3/4	2,541.99	3/4	2,281.07	3/4	2,020.07		
7		7		7		7	3,819.69	7	3,576.37	7	3,317.37	7	3,058.34	7	2,797.46	7	2,536.55	7	2,275.64	7	2,014.63
1/4		1/4		1/4		1/4	3,817.10	1/4	3,570.97	1/4	3,311.98	1/4	3,052.92	1/4	2,792.03	1/4	2,531.12	1/4	2,270.20	1/4	2,009.18
1/2		1/2		1/2		1/2	3,814.51	1/2	3,565.58	1/2	3,306.58	1/2	3,047.51	1/2	2,786.59	1/2	2,525.68	1/2	2,264.77	1/2	2,003.73
3/4		3/4		3/4		3/4	3,810.83	3/4	3,560.18	3/4	3,301.18	3/4	3,042.07	3/4	2,781.16	3/4	2,520.24	3/4	2,259.33	3/4	1,998.29
8		8		8		8	3,807.14	8	3,554.79	8	3,295.79	8	3,036.64	8	2,775.72	8	2,514.81	8	2,253.89	8	1,992.84
1/4		1/4		1/4		1/4	3,803.46	1/4	3,549.39	1/4	3,290.39	1/4	3,031.20	1/4	2,770.29	1/4	2,509.37	1/4	2,248.46	1/4	1,987.40
1/2		1/2		1/2		1/2	3,799.78	1/2	3,544.00	1/2	3,285.00	1/2	3,025.76	1/2	2,764.85	1/2	2,503.94	1/2	2,243.02	1/2	1,981.95
3/4		3/4		3/4		3/4	3,795.09	3/4	3,538.60	3/4	3,279.60	3/4	3,020.33	3/4	2,759.41	3/4	2,498.50	3/4	2,237.59	3/4	1,976.50
9		9		9		9	3,790.39	9	3,533.20	9	3,274.21	9	3,014.89	9	2,753.98	9	2,493.07	9	2,232.15	9	1,971.06
1/4		1/4		1/4		1/4	3,785.70	1/4	3,527.81	1/4	3,268.81	1/4	3,009.46	1/4	2,748.54	1/4	2,487.63	1/4	2,226.72	1/4	1,965.61
1/2		1/2		1/2		1/2	3,781.00	1/2	3,522.41	1/2	3,263.41	1/2	3,004.02	1/2	2,743.11	1/2	2,482.19	1/2	2,221.28	1/2	1,960.17
3/4		3/4		3/4		3/4	3,776.73	3/4	3,517.02	3/4	3,258.02	3/4	2,998.59	3/4	2,737.67	3/4	2,476.76	3/4	2,215.84	3/4	1,954.72
10		10		10		10	3,770.45	10	3,511.62	10	3,252.62	10	2,993.15	10	2,732.24	10	2,471.32	10	2,210.41	10	1,949.27
1/4		1/4		1/4		1/4	3,765.17	1/4	3,506.22	1/4	3,247.23	1/4	2,987.71	1/4	2,726.80	1/4	2,465.89	1/4	2,204.97	1/4	1,943.83
1/2		1/2		1/2		1/2	3,759.89	1/2	3,500.83	1/2	3,241.83	1/2	2,982.28	1/2	2,721.36	1/2	2,460.45	1/2	2,199.54	1/2	1,938.38
3/4		3/4		3/4		3/4	3,754.50	3/4	3,495.43	3/4	3,236.43	3/4	2,976.84	3/4	2,715.93	3/4	2,455.02	3/4	2,194.10	3/4	1,932.93
11		11		11		11	3,749.10	11	3,490.04	11	3,231.04	11	2,971.41	11	2,710.49	11	2,449.58	11	2,188.67	11	1,927.49
1/4		1/4		1/4		1/4	3,743.70	1/4	3,484.64	1/4	3,225.64	1/4	2,965.97	1/4	2,705.06	1/4	2,444.14	1/4	2,183.23	1/4	1,922.04
1/2		1/2		1/2		1/2	3,738.30	1/2	3,479.25	1/2	3,220.25	1/2	2,960.54	1/2	2,699.62	1/2	2,438.71	1/2	2,177.79	1/2	1,916.60
3/4		3/4		3/4		3/4	3,732.90	3/4	3,473.85	3/4	3,214.85	3/4	2,955.10	3/4	2,694.19	3/4	2,433.27	3/4	2,172.36	3/4	1,911.15

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 334T"

2 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,905.70	0	1,644.29	0	1,382.87	0	1,121.45	0	860.03	0	598.80	0	337.63	0	76.38	0		0	
1/4	1,900.26	1/4	1,638.84	1/4	1,377.42	1/4	1,116.00	1/4	854.59	1/4	593.37	1/4	332.19	1/4	70.97	1/4		1/4	
1/2	1,894.81	1/2	1,633.39	1/2	1,371.98	1/2	1,110.56	1/2	849.14	1/2	587.94	1/2	326.74	1/2	65.55	1/2		1/2	
3/4	1,889.36	3/4	1,627.95	3/4	1,366.53	3/4	1,105.11	3/4	843.69	3/4	582.51	3/4	321.29	3/4	60.16	3/4		3/4	
1	1,883.92	1	1,622.50	1	1,361.08	1	1,099.67	1	838.25	1	577.07	1	315.85	1	54.77	1		1	
1/4	1,878.47	1/4	1,617.05	1/4	1,355.64	1/4	1,094.22	1/4	832.80	1/4	571.64	1/4	310.40	1/4	49.37	1/4		1/4	
1/2	1,873.03	1/2	1,611.61	1/2	1,350.19	1/2	1,088.77	1/2	827.36	1/2	566.21	1/2	304.96	1/2	43.98	1/2		1/2	
3/4	1,867.58	3/4	1,606.16	3/4	1,344.74	3/4	1,083.33	3/4	821.91	3/4	560.77	3/4	299.51	3/4	39.02	3/4		3/4	
2	1,862.13	2	1,600.72	2	1,339.30	2	1,077.88	2	816.46	2	555.34	2	294.06	2	34.07	2		2	
1/4	1,856.69	1/4	1,595.27	1/4	1,333.85	1/4	1,072.43	1/4	811.02	1/4	549.91	1/4	288.62	1/4	29.11	1/4		1/4	
1/2	1,851.24	1/2	1,589.82	1/2	1,328.41	1/2	1,066.99	1/2	805.57	1/2	544.48	1/2	283.17	1/2	24.16	1/2		1/2	
3/4	1,845.80	3/4	1,584.38	3/4	1,322.96	3/4	1,061.54	3/4	800.12	3/4	539.04	3/4	277.73	3/4	20.63	3/4		3/4	
3	1,840.36	3	1,578.93	3	1,317.51	3	1,056.10	3	794.68	3	533.61	3	272.28	3	16.90	3		3	
1/4	1,834.90	1/4	1,573.49	1/4	1,312.07	1/4	1,050.65	1/4	789.23	1/4	528.18	1/4	266.83	1/4	13.27	1/4		1/4	
1/2	1,829.46	1/2	1,568.04	1/2	1,306.62	1/2	1,045.20	1/2	783.79	1/2	522.74	1/2	261.39	1/2	9.64	1/2		1/2	
3/4	1,824.01	3/4	1,562.59	3/4	1,301.18	3/4	1,039.76	3/4	778.34	3/4	517.31	3/4	255.94	3/4		3/4		3/4	
4	1,818.56	4	1,557.15	4	1,295.73	4	1,034.31	4	772.89	4	511.87	4	250.50	4		4		4	
1/4	1,813.12	1/4	1,551.70	1/4	1,290.28	1/4	1,028.87	1/4	767.46	1/4	506.44	1/4	245.05	1/4		1/4		1/4	
1/2	1,807.67	1/2	1,546.25	1/2	1,284.84	1/2	1,023.42	1/2	762.00	1/2	501.00	1/2	239.60	1/2		1/2		1/2	
3/4	1,802.23	3/4	1,540.81	3/4	1,279.39	3/4	1,017.97	3/4	756.56	3/4	495.56	3/4	234.16	3/4		3/4		3/4	
5	1,796.78	5	1,535.36	5	1,273.94	5	1,012.53	5	751.11	5	490.11	5	228.71	5		5		5	
1/4	1,791.33	1/4	1,529.92	1/4	1,268.50	1/4	1,007.08	1/4	745.66	1/4	484.67	1/4	223.27	1/4		1/4		1/4	
1/2	1,785.89	1/2	1,524.47	1/2	1,263.05	1/2	1,001.63	1/2	740.22	1/2	479.23	1/2	217.82	1/2		1/2		1/2	
3/4	1,780.44	3/4	1,519.02	3/4	1,257.61	3/4	996.19	3/4	734.77	3/4	473.78	3/4	212.37	3/4		3/4		3/4	
6	1,774.99	6	1,513.58	6	1,252.16	6	990.74	6	729.32	6	468.34	6	206.93	6		6		6	
1/4	1,769.55	1/4	1,508.13	1/4	1,246.71	1/4	985.30	1/4	723.88	1/4	462.89	1/4	201.48	1/4		1/4		1/4	
1/2	1,764.10	1/2	1,502.68	1/2	1,241.27	1/2	979.85	1/2	718.43	1/2	457.44	1/2	195.04	1/2		1/2		1/2	
3/4	1,758.66	3/4	1,497.24	3/4	1,235.82	3/4	974.40	3/4	712.99	3/4	452.00	3/4	190.59	3/4		3/4		3/4	
7	1,753.21	7	1,491.79	7	1,230.37	7	968.96	7	707.54	7	446.55	7	185.14	7		7		7	
1/4	1,747.76	1/4	1,486.35	1/4	1,224.93	1/4	963.51	1/4	702.09	1/4	441.11	1/4	179.70	1/4		1/4		1/4	
1/2	1,742.32	1/2	1,480.90	1/2	1,219.48	1/2	958.06	1/2	696.65	1/2	435.66	1/2	174.25	1/2		1/2		1/2	
3/4	1,736.87	3/4	1,475.45	3/4	1,214.04	3/4	952.62	3/4	691.20	3/4	430.21	3/4	168.81	3/4		3/4		3/4	
8	1,731.42	8	1,470.01	8	1,208.59	8	947.17	8	685.76	8	424.77	8	163.36	8		8		8	
1/4	1,725.98	1/4	1,464.56	1/4	1,203.14	1/4	941.73	1/4	680.32	1/4	419.32	1/4	157.91	1/4		1/4		1/4	
1/2	1,720.53	1/2	1,459.11	1/2	1,197.70	1/2	936.28	1/2	674.88	1/2	413.88	1/2	152.47	1/2		1/2		1/2	
3/4	1,715.09	3/4	1,453.67	3/4	1,192.25	3/4	930.83	3/4	669.44	3/4	408.43	3/4	147.02	3/4		3/4		3/4	
9	1,709.64	9	1,448.22	9	1,186.80	9	925.39	9	664.00	9	402.98	9	141.58	9		9		9	
1/4	1,704.19	1/4	1,442.78	1/4	1,181.36	1/4	919.94	1/4	658.57	1/4	397.54	1/4	136.14	1/4		1/4		1/4	
1/2	1,698.75	1/2	1,437.33	1/2	1,175.91	1/2	914.49	1/2	653.13	1/2	392.09	1/2	130.69	1/2		1/2		1/2	
3/4	1,693.30	3/4	1,431.88	3/4	1,170.47	3/4	909.05	3/4	647.70	3/4	386.65	3/4	125.25	3/4		3/4		3/4	
10	1,687.86	10	1,426.44	10	1,165.02	10	903.60	10	642.27	10	381.20	10	119.81	10		10		10	
1/4	1,682.41	1/4	1,420.99	1/4	1,159.57	1/4	898.16	1/4	636.83	1/4	375.75	1/4	114.37	1/4		1/4		1/4	
1/2	1,676.96	1/2	1,416.55	1/2	1,154.13	1/2	892.71	1/2	631.40	1/2	370.31	1/2	108.94	1/2		1/2		1/2	
3/4	1,671.52	3/4	1,410.10	3/4	1,148.68	3/4	887.26	3/4	625.97	3/4	364.86	3/4	103.51	3/4		3/4		3/4	
11	1,666.07	11	1,404.65	11	1,143.24	11	881.82	11	620.53	11	359.42	11	98.08	11		11		11	
1/4	1,660.62	1/4	1,399.21	1/4	1,137.79	1/4	876.37	1/4	615.10	1/4	353.97	1/4	92.64	1/4		1/4		1/4	
1/2	1,655.18	1/2	1,393.76	1/2	1,132.34	1/2	870.93	1/2	609.67	1/2	348.52	1/2	87.21	1/2		1/2		1/2	
3/4	1,649.73	3/4	1,388.31	3/4	1,126.90	3/4	865.48	3/4	604.24	3/4	343.08	3/4	81.80	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

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



BARGE "WEB 334T"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.					
IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN		
0			0			0			0			0			0			0			0			0			0			0		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
1			1			1			1			1			1			1			1			1			1			1		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
2			2			2			2			2			2			2			2			2			2			2		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
3			3			3			3			3			3			3			3			3			3			3		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
4			4			4			4			4			4			4			4			4			4			4		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
5			5			5			5			5			5			5			5			5			5			5		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
6			6			6			6			6			6			6			6			6			6			6		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
7			7			7			7			7			7			7			7			7			7			7		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
8			8			8			8			8			8			8			8			8			8			8		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
9			9			9			9			9			9			9			9			9			9			9		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
10			10			10			10			10			10			10			10			10			10			10		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
11			11			11			11			11			11			11			11			11			11			11		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4			3/4		
12			12			12			12			12			12			12			12			12			12			12		
1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4			1/4		
1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2			1/2		
3/4			3/4			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.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 38'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 334T"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,069.54	0	1,784.21	0	1,498.87	0	1,213.53	0	928.20	0	649.67	0	368.47	0	83.32	0		0	
1/4	2,063.60	1/4	1,778.26	1/4	1,492.93	1/4	1,207.59	1/4	922.25	1/4	643.96	1/4	362.53	1/4	77.41	1/4		1/4	
1/2	2,057.66	1/2	1,772.32	1/2	1,486.98	1/2	1,201.66	1/2	916.31	1/2	638.24	1/2	356.58	1/2	71.49	1/2		1/2	
3/4	2,051.71	3/4	1,766.37	3/4	1,481.04	3/4	1,195.70	3/4	910.36	3/4	632.53	3/4	350.64	3/4	65.61	3/4		3/4	
1	2,045.76	1	1,760.43	1	1,475.09	1	1,189.76	1	904.42	1	626.81	1	344.69	1	59.72	1		1	
1/4	2,039.82	1/4	1,754.48	1/4	1,469.15	1/4	1,183.81	1/4	898.48	1/4	621.10	1/4	338.75	1/4	53.84	1/4		1/4	
1/2	2,033.88	1/2	1,748.54	1/2	1,463.20	1/2	1,177.87	1/2	892.53	1/2	615.38	1/2	332.81	1/2	47.95	1/2		1/2	
3/4	2,027.93	3/4	1,742.59	3/4	1,457.26	3/4	1,171.92	3/4	886.59	3/4	609.66	3/4	326.86	3/4	42.54	3/4		3/4	
2	2,021.99	2	1,736.65	2	1,451.31	2	1,165.98	2	880.64	2	603.95	2	320.92	2	37.13	2		2	
1/4	2,016.04	1/4	1,730.71	1/4	1,445.37	1/4	1,160.03	1/4	874.70	1/4	598.23	1/4	314.97	1/4	31.72	1/4		1/4	
1/2	2,010.10	1/2	1,724.76	1/2	1,439.43	1/2	1,154.09	1/2	868.75	1/2	592.52	1/2	309.03	1/2	26.31	1/2		1/2	
3/4	2,004.15	3/4	1,718.82	3/4	1,433.48	3/4	1,148.14	3/4	862.81	3/4	586.80	3/4	303.08	3/4	22.35	3/4		3/4	
3	1,998.21	3	1,712.87	3	1,427.54	3	1,142.20	3	856.86	3	581.09	3	297.14	3	18.39	3		3	
1/4	1,992.26	1/4	1,706.93	1/4	1,421.59	1/4	1,136.26	1/4	850.92	1/4	575.37	1/4	291.20	1/4	14.43	1/4		1/4	
1/2	1,986.32	1/2	1,700.98	1/2	1,415.65	1/2	1,130.31	1/2	844.98	1/2	569.66	1/2	285.25	1/2	10.47	1/2		1/2	
3/4	1,980.37	3/4	1,695.04	3/4	1,409.70	3/4	1,124.37	3/4	839.09	3/4	563.89	3/4	279.31	3/4		3/4		3/4	
4	1,974.43	4	1,689.09	4	1,403.76	4	1,118.42	4	833.20	4	558.11	4	273.36	4		4		4	
1/4	1,968.49	1/4	1,683.15	1/4	1,397.81	1/4	1,112.48	1/4	827.31	1/4	552.34	1/4	267.42	1/4		1/4		1/4	
1/2	1,962.54	1/2	1,677.21	1/2	1,391.87	1/2	1,106.53	1/2	821.42	1/2	546.57	1/2	261.47	1/2		1/2		1/2	
3/4	1,956.60	3/4	1,671.26	3/4	1,385.92	3/4	1,100.59	3/4	815.55	3/4	540.68	3/4	255.53	3/4		3/4		3/4	
5	1,950.65	5	1,665.32	5	1,379.98	5	1,094.64	5	809.87	5	534.80	5	249.59	5		5		5	
1/4	1,944.71	1/4	1,659.37	1/4	1,374.04	1/4	1,088.70	1/4	804.09	1/4	528.91	1/4	243.64	1/4		1/4		1/4	
1/2	1,938.76	1/2	1,653.43	1/2	1,368.09	1/2	1,082.76	1/2	798.32	1/2	523.02	1/2	237.70	1/2		1/2		1/2	
3/4	1,932.82	3/4	1,647.48	3/4	1,362.15	3/4	1,076.81	3/4	792.60	3/4	517.08	3/4	231.75	3/4		3/4		3/4	
6	1,926.87	6	1,641.54	6	1,356.20	6	1,070.87	6	786.88	6	511.13	6	225.81	6		6		6	
1/4	1,920.93	1/4	1,635.59	1/4	1,350.26	1/4	1,064.92	1/4	781.16	1/4	505.19	1/4	219.86	1/4		1/4		1/4	
1/2	1,914.99	1/2	1,629.65	1/2	1,344.31	1/2	1,058.98	1/2	775.44	1/2	499.25	1/2	213.92	1/2		1/2		1/2	
3/4	1,909.04	3/4	1,623.70	3/4	1,338.37	3/4	1,053.03	3/4	769.72	3/4	493.30	3/4	207.97	3/4		3/4		3/4	
7	1,903.10	7	1,617.76	7	1,332.42	7	1,047.09	7	764.00	7	487.36	7	202.03	7		7		7	
1/4	1,897.15	1/4	1,611.82	1/4	1,326.48	1/4	1,041.14	1/4	758.28	1/4	481.41	1/4	196.09	1/4		1/4		1/4	
1/2	1,891.21	1/2	1,605.87	1/2	1,320.54	1/2	1,035.20	1/2	752.56	1/2	475.47	1/2	190.14	1/2		1/2		1/2	
3/4	1,885.26	3/4	1,599.93	3/4	1,314.65	3/4	1,029.25	3/4	746.84	3/4	469.52	3/4	184.20	3/4		3/4		3/4	
8	1,879.32	8	1,593.98	8	1,308.65	8	1,023.31	8	741.13	8	463.58	8	178.25	8		8		8	
1/4	1,873.37	1/4	1,588.04	1/4	1,302.70	1/4	1,017.37	1/4	735.41	1/4	457.64	1/4	172.31	1/4		1/4		1/4	
1/2	1,867.43	1/2	1,582.09	1/2	1,296.76	1/2	1,011.42	1/2	729.69	1/2	451.69	1/2	166.37	1/2		1/2		1/2	
3/4	1,861.48	3/4	1,576.15	3/4	1,290.81	3/4	1,005.48	3/4	723.97	3/4	445.75	3/4	160.42	3/4		3/4		3/4	
9	1,855.54	9	1,570.20	9	1,284.87	9	999.53	9	718.25	9	439.80	9	154.48	9		9		9	
1/4	1,849.60	1/4	1,564.26	1/4	1,278.92	1/4	993.59	1/4	712.54	1/4	433.86	1/4	148.54	1/4		1/4		1/4	
1/2	1,843.65	1/2	1,558.32	1/2	1,272.98	1/2	987.64	1/2	706.82	1/2	427.91	1/2	142.60	1/2		1/2		1/2	
3/4	1,837.71	3/4	1,552.37	3/4	1,267.03	3/4	981.70	3/4	701.11	3/4	421.97	3/4	136.66	3/4		3/4		3/4	
10	1,831.76	10	1,546.43	10	1,261.09	10	975.75	10	695.39	10	416.03	10	130.72	10		10		10	
1/4	1,825.82	1/4	1,540.48	1/4	1,255.15	1/4	969.81	1/4	689.68	1/4	410.08	1/4	124.79	1/4		1/4		1/4	
1/2	1,819.87	1/2	1,534.54	1/2	1,249.20	1/2	963.87	1/2	683.96	1/2	404.14	1/2	118.85	1/2		1/2		1/2	
3/4	1,813.93	3/4	1,528.59	3/4	1,243.26	3/4	957.92	3/4	678.25	3/4	398.19	3/4	112.92	3/4		3/4		3/4	
11	1,807.98	11	1,522.65	11	1,237.31	11	951.98	11	672.53	11	392.25	11	107.00	11		11		11	
1/4	1,802.04	1/4	1,516.70	1/4	1,231.37	1/4	946.03	1/4	666.82	1/4	386.30	1/4	101.07	1/4		1/4		1/4	
1/2	1,796.10	1/2	1,510.76	1/2	1,225.42	1/2	940.09	1/2	661.10	1/2	380.36	1/2	95.14	1/2		1/2		1/2	
3/4	1,790.15	3/4	1,504.81	3/4	1,219.48	3/4	934.14	3/4	655.39	3/4	374.42	3/4	89.23	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

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



BARGE "WEB 334T"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/4"

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	4,066.07	0	3,782.93	0	3,499.83	0	3,215.89	0	2,930.87	0	2,645.85	0	2,360.83
1/4		1/4		1/4		1/4	4,060.17	1/4	3,777.04	1/4	3,493.93	1/4	3,209.95	1/4	2,924.93	1/4	2,639.91	1/4	2,354.89
1/2		1/2		1/2		1/2	4,054.26	1/2	3,771.14	1/2	3,488.03	1/2	3,204.01	1/2	2,918.99	1/2	2,633.97	1/2	2,348.95
3/4		3/4		3/4		3/4	4,048.36	3/4	3,765.24	3/4	3,482.14	3/4	3,198.07	3/4	2,913.05	3/4	2,628.03	3/4	2,343.02
1		1		1		1	4,042.45	1	3,759.34	1	3,476.24	1	3,192.13	1	2,907.12	1	2,622.10	1	2,337.08
1/4		1/4		1/4		1/4	4,036.55	1/4	3,753.44	1/4	3,470.34	1/4	3,186.20	1/4	2,901.18	1/4	2,616.16	1/4	2,331.14
1/2		1/2		1/2		1/2	4,030.65	1/2	3,747.55	1/2	3,464.44	1/2	3,180.26	1/2	2,895.24	1/2	2,610.22	1/2	2,325.20
3/4		3/4		3/4		3/4	4,024.75	3/4	3,741.65	3/4	3,458.54	3/4	3,174.32	3/4	2,889.30	3/4	2,604.28	3/4	2,319.26
2		2		2		2	4,018.85	2	3,735.75	2	3,452.65	2	3,168.38	2	2,883.36	2	2,598.34	2	2,313.33
1/4		1/4		1/4		1/4	4,012.96	1/4	3,729.85	1/4	3,446.75	1/4	3,162.45	1/4	2,877.43	1/4	2,592.41	1/4	2,307.39
1/2		1/2		1/2		1/2	4,007.06	1/2	3,723.95	1/2	3,440.85	1/2	3,156.51	1/2	2,871.49	1/2	2,586.47	1/2	2,301.45
3/4		3/4		3/4		3/4	4,001.16	3/4	3,718.06	3/4	3,434.95	3/4	3,150.57	3/4	2,865.55	3/4	2,580.53	3/4	2,295.51
3		3		3		3	3,995.26	3	3,712.16	3	3,429.05	3	3,144.63	3	2,859.61	3	2,574.59	3	2,289.57
1/4		1/4		1/4		1/4	3,989.36	1/4	3,706.26	1/4	3,423.16	1/4	3,138.69	1/4	2,853.67	1/4	2,568.66	1/4	2,283.64
1/2		1/2		1/2		1/2	3,983.47	1/2	3,700.36	1/2	3,417.26	1/2	3,132.76	1/2	2,847.74	1/2	2,562.72	1/2	2,277.70
3/4		3/4		3/4		3/4	3,977.57	3/4	3,694.46	3/4	3,411.36	3/4	3,126.82	3/4	2,841.80	3/4	2,556.78	3/4	2,271.76
4		4		4		4	3,971.67	4	3,688.57	4	3,405.46	4	3,120.88	4	2,835.86	4	2,550.84	4	2,265.82
1/4		1/4		1/4		1/4	3,965.77	1/4	3,682.67	1/4	3,399.56	1/4	3,114.94	1/4	2,829.92	1/4	2,544.90	1/4	2,259.88
1/2		1/2		1/2		1/2	3,959.87	1/2	3,676.77	1/2	3,393.67	1/2	3,109.00	1/2	2,823.98	1/2	2,538.97	1/2	2,253.94
3/4		3/4		3/4		3/4	3,953.98	3/4	3,670.87	3/4	3,387.77	3/4	3,103.07	3/4	2,818.05	3/4	2,533.03	3/4	2,248.00
5		5		5		5	3,948.08	5	3,664.97	5	3,381.87	5	3,097.13	5	2,812.11	5	2,527.09	5	2,242.06
1/4		1/4		1/4		1/4	3,942.18	1/4	3,659.08	1/4	3,375.97	1/4	3,091.19	1/4	2,806.17	1/4	2,521.15	1/4	2,236.11
1/2		1/2		1/2		1/2	3,936.28	1/2	3,653.18	1/2	3,370.07	1/2	3,085.25	1/2	2,800.23	1/2	2,515.21	1/2	2,230.16
3/4		3/4		3/4		3/4	3,930.38	3/4	3,647.28	3/4	3,364.18	3/4	3,079.31	3/4	2,794.30	3/4	2,509.28	3/4	2,224.21
6		6		6		6	3,924.49	6	3,641.38	6	3,358.28	6	3,073.38	6	2,788.36	6	2,503.34	6	2,218.26
1/4		1/4		1/4		1/4	3,918.59	1/4	3,635.48	1/4	3,352.38	1/4	3,067.44	1/4	2,782.42	1/4	2,497.40	1/4	2,212.32
1/2		1/2		1/2		1/2	3,912.69	1/2	3,629.59	1/2	3,346.46	1/2	3,061.50	1/2	2,776.48	1/2	2,491.46	1/2	2,206.37
3/4		3/4		3/4		3/4	4,172.85	3/4	3,906.79	3/4	3,623.69	3/4	3,340.54	3/4	3,055.56	3/4	2,770.54	3/4	2,485.52
7		7		7		7	4,170.01	7	3,900.89	7	3,617.79	7	3,334.62	7	3,049.63	7	2,764.61	7	2,479.59
1/4		1/4		1/4		1/4	4,167.16	1/4	3,895.00	1/4	3,611.89	1/4	3,328.71	1/4	3,043.69	1/4	2,758.67	1/4	2,473.65
1/2		1/2		1/2		1/2	4,163.13	1/2	3,889.10	1/2	3,605.99	1/2	3,322.77	1/2	3,037.75	1/2	2,752.73	1/2	2,467.71
3/4		3/4		3/4		3/4	4,159.09	3/4	3,883.20	3/4	3,600.10	3/4	3,316.83	3/4	3,031.81	3/4	2,746.79	3/4	2,461.77
8		8		8		8	4,155.06	8	3,877.30	8	3,594.20	8	3,310.89	8	3,026.87	8	2,740.85	8	2,455.84
1/4		1/4		1/4		1/4	4,151.03	1/4	3,871.40	1/4	3,588.30	1/4	3,304.95	1/4	3,019.94	1/4	2,734.92	1/4	2,449.90
1/2		1/2		1/2		1/2	4,145.89	1/2	3,865.51	1/2	3,582.40	1/2	3,299.02	1/2	3,014.00	1/2	2,728.98	1/2	2,443.96
3/4		3/4		3/4		3/4	4,140.75	3/4	3,859.61	3/4	3,576.50	3/4	3,293.08	3/4	3,008.06	3/4	2,723.04	3/4	2,438.02
9		9		9		9	4,135.61	9	3,853.71	9	3,570.61	9	3,287.14	9	3,002.12	9	2,717.10	9	2,432.08
1/4		1/4		1/4		1/4	4,130.47	1/4	3,847.81	1/4	3,564.71	1/4	3,281.20	1/4	2,996.18	1/4	2,711.16	1/4	2,426.15
1/2		1/2		1/2		1/2	4,124.70	1/2	3,841.91	1/2	3,558.81	1/2	3,275.27	1/2	2,990.25	1/2	2,705.23	1/2	2,420.21
3/4		3/4		3/4		3/4	4,118.93	3/4	3,836.02	3/4	3,552.91	3/4	3,269.33	3/4	2,984.31	3/4	2,699.29	3/4	2,414.27
10		10		10		10	4,113.16	10	3,830.12	10	3,547.01	10	3,263.39	10	2,978.37	10	2,693.35	10	2,408.33
1/4		1/4		1/4		1/4	4,107.38	1/4	3,824.22	1/4	3,541.12	1/4	3,257.45	1/4	2,972.43	1/4	2,687.41	1/4	2,402.39
1/2		1/2		1/2		1/2	4,101.49	1/2	3,818.32	1/2	3,535.22	1/2	3,251.51	1/2	2,966.49	1/2	2,681.48	1/2	2,396.46
3/4		3/4		3/4		3/4	4,095.59	3/4	3,812.42	3/4	3,529.32	3/4	3,245.58	3/4	2,960.56	3/4	2,675.54	3/4	2,390.52
11		11		11		11	4,089.69	11	3,806.53	11	3,523.42	11	3,239.64	11	2,954.62	11	2,669.60	11	2,384.58
1/4		1/4		1/4		1/4	4,083.79	1/4	3,800.63	1/4	3,517.52	1/4	3,233.70	1/4	2,948.68	1/4	2,663.66	1/4	2,378.64
1/2		1/2		1/2		1/2	4,077.88	1/2	3,794.73	1/2	3,511.63	1/2	3,227.76	1/2	2,942.74	1/2	2,657.72	1/2	2,372.70
3/4		3/4		3/4		3/4	4,071.98	3/4	3,788.83	3/4	3,505.73	3/4	3,221.82	3/4	2,936.80	3/4	2,651.79	3/4	2,366.77

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED 10'-09" OFF CENTERLINE AND 38'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 334T"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,076.50	0	1,789.97	0	1,504.44	0	1,218.92	0	933.39	0	648.06	0	362.77	0	77.46	0			
1/4	2,069.55	1/4	1,784.02	1/4	1,498.50	1/4	1,212.97	1/4	927.44	1/4	642.13	1/4	356.82	1/4	71.54	1/4			
1/2	2,063.60	1/2	1,778.08	1/2	1,492.55	1/2	1,207.02	1/2	921.49	1/2	636.19	1/2	350.87	1/2	65.65	1/2			
3/4	2,057.65	3/4	1,772.13	3/4	1,486.60	3/4	1,201.07	3/4	915.54	3/4	630.26	3/4	344.93	3/4	59.76	3/4			
1	2,051.71	1	1,766.18	1	1,480.65	1	1,195.12	1	909.59	1	624.32	1	338.98	1	53.87	1			
1/4	2,045.76	1/4	1,760.23	1/4	1,474.70	1/4	1,189.17	1/4	903.65	1/4	618.39	1/4	333.03	1/4	47.99	1/4			
1/2	2,039.81	1/2	1,754.28	1/2	1,468.75	1/2	1,183.23	1/2	897.70	1/2	612.45	1/2	327.08	1/2	42.17	1/2			
3/4	2,033.86	3/4	1,748.33	3/4	1,462.80	3/4	1,177.28	3/4	891.76	3/4	606.52	3/4	321.13	3/4	37.16	3/4			
2	2,027.91	2	1,742.38	2	1,456.86	2	1,171.33	2	885.80	2	600.58	2	315.18	2	31.75	2			
1/4	2,021.96	1/4	1,736.44	1/4	1,450.91	1/4	1,165.38	1/4	879.85	1/4	594.65	1/4	309.24	1/4	26.33	1/4			
1/2	2,016.02	1/2	1,730.49	1/2	1,444.96	1/2	1,159.43	1/2	873.90	1/2	588.71	1/2	303.29	1/2	22.37	1/2			
3/4	2,010.07	3/4	1,724.54	3/4	1,439.01	3/4	1,153.48	3/4	867.95	3/4	582.78	3/4	297.34	3/4	18.41	3/4			
3	2,004.12	3	1,718.59	3	1,433.06	3	1,147.53	3	862.01	3	576.84	3	291.39	3	14.44	3			
1/4	1,998.17	1/4	1,712.64	1/4	1,427.11	1/4	1,141.59	1/4	856.06	1/4	570.91	1/4	285.44	1/4	10.48	1/4			
1/2	1,992.22	1/2	1,706.69	1/2	1,421.17	1/2	1,135.64	1/2	850.11	1/2	564.97	1/2	279.49	1/2		1/2			
3/4	1,986.27	3/4	1,700.74	3/4	1,415.22	3/4	1,129.69	3/4	844.16	3/4	559.03	3/4	273.55	3/4		3/4			
4	1,980.32	4	1,694.80	4	1,409.27	4	1,123.74	4	838.21	4	553.09	4	267.60	4		4			
1/4	1,974.38	1/4	1,688.85	1/4	1,403.32	1/4	1,117.79	1/4	832.26	1/4	547.15	1/4	261.65	1/4		1/4			
1/2	1,968.43	1/2	1,682.90	1/2	1,397.37	1/2	1,111.84	1/2	826.32	1/2	541.21	1/2	255.70	1/2		1/2			
3/4	1,962.48	3/4	1,676.95	3/4	1,391.42	3/4	1,105.89	3/4	820.37	3/4	535.26	3/4	249.75	3/4		3/4			
5	1,956.53	5	1,671.00	5	1,385.47	5	1,099.95	5	814.42	5	529.32	5	243.81	5		5			
1/4	1,950.58	1/4	1,665.05	1/4	1,379.53	1/4	1,094.00	1/4	808.47	1/4	523.38	1/4	237.86	1/4		1/4			
1/2	1,944.63	1/2	1,659.11	1/2	1,373.58	1/2	1,088.05	1/2	802.52	1/2	517.43	1/2	231.91	1/2		1/2			
3/4	1,938.68	3/4	1,653.16	3/4	1,367.63	3/4	1,082.10	3/4	796.57	3/4	511.48	3/4	225.96	3/4		3/4			
6	1,932.74	6	1,647.21	6	1,361.68	6	1,076.15	6	790.62	6	505.53	6	220.01	6		6			
1/4	1,926.79	1/4	1,641.26	1/4	1,355.73	1/4	1,070.20	1/4	784.68	1/4	499.58	1/4	214.06	1/4		1/4			
1/2	1,920.84	1/2	1,635.31	1/2	1,349.78	1/2	1,064.26	1/2	778.73	1/2	493.63	1/2	208.12	1/2		1/2			
3/4	1,914.89	3/4	1,629.36	3/4	1,343.83	3/4	1,058.31	3/4	772.78	3/4	487.69	3/4	202.17	3/4		3/4			
7	1,908.94	7	1,623.41	7	1,337.89	7	1,052.36	7	766.83	7	481.74	7	196.22	7		7			
1/4	1,902.99	1/4	1,617.47	1/4	1,331.94	1/4	1,046.41	1/4	760.88	1/4	475.79	1/4	190.27	1/4		1/4			
1/2	1,897.05	1/2	1,611.52	1/2	1,325.99	1/2	1,040.46	1/2	754.94	1/2	469.84	1/2	184.32	1/2		1/2			
3/4	1,891.10	3/4	1,605.57	3/4	1,320.04	3/4	1,034.51	3/4	748.99	3/4	463.89	3/4	178.37	3/4		3/4			
8	1,885.15	8	1,599.62	8	1,314.09	8	1,028.56	8	743.05	8	457.94	8	172.43	8		8			
1/4	1,879.20	1/4	1,593.67	1/4	1,308.14	1/4	1,022.62	1/4	737.10	1/4	452.00	1/4	166.48	1/4		1/4			
1/2	1,873.25	1/2	1,587.72	1/2	1,302.20	1/2	1,016.67	1/2	731.16	1/2	446.05	1/2	160.53	1/2		1/2			
3/4	1,867.30	3/4	1,581.77	3/4	1,296.25	3/4	1,010.72	3/4	725.23	3/4	440.10	3/4	154.59	3/4		3/4			
9	1,861.35	9	1,575.83	9	1,290.30	9	1,004.77	9	719.29	9	434.15	9	148.64	9		9			
1/4	1,855.41	1/4	1,569.88	1/4	1,284.35	1/4	998.82	1/4	713.35	1/4	428.20	1/4	142.69	1/4		1/4			
1/2	1,849.46	1/2	1,563.93	1/2	1,278.40	1/2	992.87	1/2	707.41	1/2	422.25	1/2	136.75	1/2		1/2			
3/4	1,843.51	3/4	1,557.98	3/4	1,272.45	3/4	986.92	3/4	701.48	3/4	416.31	3/4	130.81	3/4		3/4			
10	1,837.56	10	1,552.03	10	1,266.50	10	980.98	10	695.54	10	410.36	10	124.87	10		10			
1/4	1,831.61	1/4	1,546.08	1/4	1,260.56	1/4	975.03	1/4	689.61	1/4	404.41	1/4	118.93	1/4		1/4			
1/2	1,825.66	1/2	1,540.14	1/2	1,254.61	1/2	969.08	1/2	683.67	1/2	398.46	1/2	113.00	1/2		1/2			
3/4	1,819.71	3/4	1,534.19	3/4	1,248.66	3/4	963.13	3/4	677.74	3/4	392.51	3/4	107.07	3/4		3/4			
11	1,813.77	11	1,528.24	11	1,242.71	11	957.18	11	671.80	11	386.56	11	101.14	11		11			
1/4	1,807.82	1/4	1,522.29	1/4	1,236.76	1/4	951.23	1/4	665.87	1/4	380.62	1/4	95.21	1/4		1/4			
1/2	1,801.87	1/2	1,516.34	1/2	1,230.81	1/2	945.29	1/2	659.93	1/2	374.67	1/2	89.29	1/2		1/2			
3/4	1,795.92	3/4	1,510.39	3/4	1,224.86	3/4	939.34	3/4	654.00	3/4	368.72	3/4	83.37	3/4		3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77568
<http://www.pmacorp.net>



BARGE "WEB 334T"

4 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-06 3/4"

Table with 18 columns (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.) and rows representing various gauge heights and diameters.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7. CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL. CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT. CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE. GAUGE POINT: (HERMETIC) LOCATED 1'-00" OFF CENTERLINE AND 32'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT & ANALYSIS, INC. P.O. Box 2092 Pearland, Texas 77598 http://www.pmacorp.net

Signature of PMA representative



BARGE "WEB 334T"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-06 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	4,097.50	0	3,545.82	0	2,994.79	0	2,444.04	0	1,892.52	0	1,345.68	0	799.05	0	246.78	0		0	
1/4	4,086.01	1/4	3,534.33	1/4	2,983.32	1/4	2,432.55	1/4	1,881.03	1/4	1,334.40	1/4	787.54	1/4	235.29	1/4		1/4	
1/2	4,074.51	1/2	3,522.84	1/2	2,971.86	1/2	2,421.06	1/2	1,869.54	1/2	1,323.13	1/2	776.04	1/2	223.81	1/2		1/2	
3/4	4,063.02	3/4	3,511.34	3/4	2,960.40	3/4	2,409.57	3/4	1,858.05	3/4	1,311.85	3/4	764.53	3/4	212.32	3/4		3/4	
1	4,051.53	1	3,499.85	1	2,948.94	1	2,398.08	1	1,846.56	1	1,300.57	1	753.02	1	200.85	1		1	
1/4	4,040.03	1/4	3,488.36	1/4	2,937.48	1/4	2,386.59	1/4	1,835.07	1/4	1,289.30	1/4	741.52	1/4	189.39	1/4		1/4	
1/2	4,028.54	1/2	3,476.86	1/2	2,926.01	1/2	2,375.10	1/2	1,823.58	1/2	1,278.02	1/2	730.01	1/2	177.92	1/2		1/2	
3/4	4,017.05	3/4	3,465.37	3/4	2,914.55	3/4	2,363.61	3/4	1,812.09	3/4	1,266.74	3/4	718.50	3/4	166.46	3/4		3/4	
2	4,005.55	2	3,453.88	2	2,903.09	2	2,352.12	2	1,800.60	2	1,255.46	2	707.00	2	155.03	2		2	
1/4	3,994.06	1/4	3,442.38	1/4	2,891.63	1/4	2,340.63	1/4	1,789.11	1/4	1,244.19	1/4	695.49	1/4	143.60	1/4		1/4	
1/2	3,982.57	1/2	3,430.89	1/2	2,880.17	1/2	2,329.14	1/2	1,777.62	1/2	1,232.91	1/2	683.98	1/2	132.17	1/2		1/2	
3/4	3,971.07	3/4	3,419.40	3/4	2,868.70	3/4	2,317.65	3/4	1,766.13	3/4	1,221.63	3/4	672.48	3/4	120.74	3/4		3/4	
3	3,959.58	3	3,407.90	3	2,857.24	3	2,306.16	3	1,754.64	3	1,210.35	3	660.97	3	109.37	3		3	
1/4	3,948.09	1/4	3,396.41	1/4	2,845.78	1/4	2,294.67	1/4	1,743.15	1/4	1,199.08	1/4	649.46	1/4	98.00	1/4		1/4	
1/2	3,936.59	1/2	3,384.92	1/2	2,834.32	1/2	2,283.18	1/2	1,731.66	1/2	1,187.80	1/2	637.95	1/2	86.63	1/2		1/2	
3/4	3,925.10	3/4	3,373.42	3/4	2,822.86	3/4	2,271.69	3/4	1,720.17	3/4	1,176.52	3/4	626.45	3/4	75.26	3/4		3/4	
4	3,913.61	4	3,361.93	4	2,811.39	4	2,260.20	4	1,708.68	4	1,165.25	4	614.94	4	65.45	4		4	
1/4	3,902.11	1/4	3,350.44	1/4	2,799.93	1/4	2,248.71	1/4	1,697.19	1/4	1,153.97	1/4	603.43	1/4	55.65	1/4		1/4	
1/2	3,890.62	1/2	3,338.94	1/2	2,788.47	1/2	2,237.22	1/2	1,685.70	1/2	1,142.69	1/2	591.93	1/2	45.84	1/2		1/2	
3/4	3,879.13	3/4	3,327.45	3/4	2,777.01	3/4	2,225.73	3/4	1,674.21	3/4	1,131.41	3/4	580.42	3/4	36.04	3/4		3/4	
5	3,867.63	5	3,315.96	5	2,765.55	5	2,214.24	5	1,662.72	5	1,120.09	5	568.91	5	29.81	5		5	
1/4	3,856.14	1/4	3,304.46	1/4	2,754.08	1/4	2,202.75	1/4	1,651.23	1/4	1,108.77	1/4	557.41	1/4	23.67	1/4		1/4	
1/2	3,844.65	1/2	3,292.97	1/2	2,742.62	1/2	2,191.26	1/2	1,639.74	1/2	1,097.44	1/2	545.90	1/2	17.34	1/2		1/2	
3/4	3,833.15	3/4	3,281.48	3/4	2,731.16	3/4	2,179.77	3/4	1,628.25	3/4	1,086.12	3/4	534.40	3/4	11.11	3/4		3/4	
6	3,821.66	6	3,269.98	6	2,719.70	6	2,168.28	6	1,616.83	6	1,074.72	6	522.89	6	8.71	6		6	
1/4	3,810.17	1/4	3,258.49	1/4	2,708.24	1/4	2,156.79	1/4	1,605.41	1/4	1,063.31	1/4	511.39	1/4	6.31	1/4		1/4	
1/2	3,798.67	1/2	3,247.00	1/2	2,696.77	1/2	2,145.30	1/2	1,593.99	1/2	1,051.91	1/2	499.88	1/2	3.92	1/2		1/2	
3/4	3,787.18	3/4	3,235.50	3/4	2,685.31	3/4	2,133.81	3/4	1,582.57	3/4	1,040.51	3/4	488.38	3/4	1.52	3/4		3/4	
7	3,775.69	7	3,224.04	7	2,673.83	7	2,122.32	7	1,571.28	7	1,029.02	7	476.87	7		7		7	
1/4	3,764.19	1/4	3,212.57	1/4	2,662.34	1/4	2,110.83	1/4	1,559.98	1/4	1,017.54	1/4	465.36	1/4		1/4		1/4	
1/2	3,752.70	1/2	3,201.11	1/2	2,650.85	1/2	2,099.34	1/2	1,548.69	1/2	1,006.05	1/2	453.86	1/2		1/2		1/2	
3/4	3,741.21	3/4	3,189.64	3/4	2,639.37	3/4	2,087.85	3/4	1,537.40	3/4	994.57	3/4	442.36	3/4		3/4		3/4	
8	3,729.71	8	3,178.18	8	2,627.88	8	2,076.36	8	1,526.12	8	983.07	8	430.84	8		8		8	
1/4	3,718.22	1/4	3,166.72	1/4	2,616.39	1/4	2,064.87	1/4	1,514.84	1/4	971.58	1/4	419.34	1/4		1/4		1/4	
1/2	3,706.73	1/2	3,155.26	1/2	2,604.90	1/2	2,053.38	1/2	1,503.56	1/2	960.08	1/2	407.83	1/2		1/2		1/2	
3/4	3,695.23	3/4	3,143.79	3/4	2,593.41	3/4	2,041.89	3/4	1,492.29	3/4	948.59	3/4	396.32	3/4		3/4		3/4	
9	3,683.74	9	3,132.33	9	2,581.92	9	2,030.40	9	1,481.01	9	937.09	9	384.81	9		9		9	
1/4	3,672.25	1/4	3,120.87	1/4	2,570.43	1/4	2,018.91	1/4	1,469.73	1/4	925.60	1/4	373.31	1/4		1/4		1/4	
1/2	3,660.75	1/2	3,109.41	1/2	2,558.94	1/2	2,007.42	1/2	1,458.45	1/2	914.10	1/2	361.80	1/2		1/2		1/2	
3/4	3,649.26	3/4	3,097.94	3/4	2,547.45	3/4	1,995.93	3/4	1,447.18	3/4	902.61	3/4	350.29	3/4		3/4		3/4	
10	3,637.77	10	3,086.48	10	2,535.96	10	1,984.44	10	1,435.90	10	891.10	10	338.79	10		10		10	
1/4	3,626.28	1/4	3,075.02	1/4	2,524.47	1/4	1,972.95	1/4	1,424.62	1/4	879.60	1/4	327.28	1/4		1/4		1/4	
1/2	3,614.78	1/2	3,063.56	1/2	2,512.98	1/2	1,961.46	1/2	1,413.35	1/2	868.09	1/2	315.78	1/2		1/2		1/2	
3/4	3,603.29	3/4	3,052.10	3/4	2,501.49	3/4	1,949.97	3/4	1,402.07	3/4	856.59	3/4	304.27	3/4		3/4		3/4	
11	3,591.80	11	3,040.63	11	2,490.00	11	1,938.48	11	1,390.79	11	845.08	11	292.77	11		11		11	
1/4	3,580.30	1/4	3,029.17	1/4	2,478.51	1/4	1,926.99	1/4	1,379.51	1/4	833.57	1/4	281.27	1/4		1/4		1/4	
1/2	3,568.81	1/2	3,017.71	1/2	2,467.02	1/2	1,915.50	1/2	1,368.24	1/2	822.06	1/2	269.77	1/2		1/2		1/2	
3/4	3,557.32	3/4	3,006.25	3/4	2,455.53	3/4	1,904.01	3/4	1,356.96	3/4	810.56	3/4	258.27	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

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



BARGE "WEB 334T"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	120	0	300	0	461	0		0		0		0		0		0	
1/4	1	1/4	124	1/4	304	1/4	463	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2	1/2	127	1/2	308	1/2	466	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2	3/4	131	3/4	312	3/4	468	3/4		3/4		3/4		3/4		3/4		3/4	
1	3	1	134	1	315	1	470	1		1		1		1		1		1	
1/4	5	1/4	138	1/4	319	1/4	473	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	6	1/2	142	1/2	323	1/2	475	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	7	3/4	145	3/4	327	3/4	477	3/4		3/4		3/4		3/4		3/4		3/4	
2	9	2	149	2	330	2	479	2		2		2		2		2		2	
1/4	11	1/4	152	1/4	334	1/4	481	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	13	1/2	166	1/2	338	1/2	483	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	14	3/4	160	3/4	341	3/4	485	3/4		3/4		3/4		3/4		3/4		3/4	
3	16	3	163	3	345	3	487	3		3		3		3		3		3	
1/4	18	1/4	167	1/4	349	1/4	488	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	20	1/2	171	1/2	352	1/2	490	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	23	3/4	175	3/4	366	3/4	492	3/4		3/4		3/4		3/4		3/4		3/4	
4	25	4	178	4	360	4	493	4		4		4		4		4		4	
1/4	27	1/4	182	1/4	363	1/4	494	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	30	1/2	186	1/2	367	1/2	495	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	32	3/4	190	3/4	370	3/4	496	3/4		3/4		3/4		3/4		3/4		3/4	
5	34	5	193	5	374	5	497	5		5		5		5		5		5	
1/4	37	1/4	197	1/4	377	1/4	498	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	40	1/2	201	1/2	381	1/2	499	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	42	3/4	205	3/4	384	3/4	500	3/4		3/4		3/4		3/4		3/4		3/4	
6	45	6	209	6	388	6	501	6		6		6		6		6		6	
1/4	48	1/4	212	1/4	391	1/4	502	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	50	1/2	216	1/2	394	1/2	503	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	53	3/4	220	3/4	398	3/4	504	3/4		3/4		3/4		3/4		3/4		3/4	
7	56	7	224	7	401	7	505	7		7		7		7		7		7	
1/4	59	1/4	228	1/4	404	1/4	506	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	62	1/2	232	1/2	408	1/2	507	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	65	3/4	235	3/4	411	3/4	508	3/4		3/4		3/4		3/4		3/4		3/4	
8	68	8	239	8	414	8	509	8		8		8		8		8		8	
1/4	71	1/4	243	1/4	417	1/4	510	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	74	1/2	247	1/2	420	1/2	511	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	77	3/4	251	3/4	424	3/4	512	3/4		3/4		3/4		3/4		3/4		3/4	
9	80	9	255	9	427	9	513	9		9		9		9		9		9	
1/4	83	1/4	258	1/4	430	1/4	514	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	87	1/2	262	1/2	433	1/2	515	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	90	3/4	266	3/4	436	3/4	516	3/4		3/4		3/4		3/4		3/4		3/4	
10	93	10	270	10	439	10	517	10		10		10		10		10		10	
1/4	96	1/4	274	1/4	442	1/4	518	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	100	1/2	278	1/2	444	1/2	519	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	103	3/4	281	3/4	447	3/4	520	3/4		3/4		3/4		3/4		3/4		3/4	
11	107	11	285	11	450	11	521	11		11		11		11		11		11	
1/4	110	1/4	289	1/4	453	1/4	522	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	113	1/2	293	1/2	455	1/2	523	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	117	3/4	297	3/4	458	3/4	524	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

SUBMITTED BY SWS
REPRINTED: 09/11/2013

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

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2013



BARGE "WEB 334T"

PORT SLOP TANK

INNAGE TABLE GAUGE HEIGHT 3'-11 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	711	0	1,422	0	2,134	0		0		0		0		0		0	
1/4	15	1/4	726	1/4	1,437	1/4	2,148	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	30	1/2	741	1/2	1,452	1/2	2,163	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	44	3/4	756	3/4	1,467	3/4	2,178	3/4		3/4		3/4		3/4		3/4		3/4	
1	59	1	771	1	1,482	1	2,193	1		1		1		1		1		1	
1/4	74	1/4	785	1/4	1,497	1/4	2,208	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	89	1/2	800	1/2	1,511	1/2	2,223	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	104	3/4	815	3/4	1,526	3/4	2,237	3/4		3/4		3/4		3/4		3/4		3/4	
2	119	2	830	2	1,541	2	2,252	2		2		2		2		2		2	
1/4	133	1/4	845	1/4	1,556	1/4	2,267	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	148	1/2	869	1/2	1,571	1/2	2,282	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163	3/4	874	3/4	1,586	3/4	2,297	3/4		3/4		3/4		3/4		3/4		3/4	
3	178	3	889	3	1,600	3	2,311	3		3		3		3		3		3	
1/4	193	1/4	904	1/4	1,615	1/4	2,326	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	207	1/2	919	1/2	1,630	1/2	2,341	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	222	3/4	934	3/4	1,645	3/4	2,356	3/4		3/4		3/4		3/4		3/4		3/4	
4	237	4	948	4	1,660	4	2,371	4		4		4		4		4		4	
1/4	252	1/4	963	1/4	1,674	1/4	2,386	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	267	1/2	978	1/2	1,689	1/2	2,400	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	282	3/4	993	3/4	1,704	3/4	2,415	3/4		3/4		3/4		3/4		3/4		3/4	
5	296	5	1,008	5	1,719	5	2,430	5		5		5		5		5		5	
1/4	311	1/4	1,022	1/4	1,734	1/4	2,445	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	326	1/2	1,037	1/2	1,748	1/2	2,460	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	341	3/4	1,052	3/4	1,763	3/4	2,474	3/4		3/4		3/4		3/4		3/4		3/4	
6	356	6	1,067	6	1,778	6	2,489	6		6		6		6		6		6	
1/4	371	1/4	1,082	1/4	1,793	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	385	1/2	1,097	1/2	1,808	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	400	3/4	1,111	3/4	1,823	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	415	7	1,126	7	1,837	7		7		7		7		7		7		7	
1/4	430	1/4	1,141	1/4	1,852	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	445	1/2	1,156	1/2	1,867	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	459	3/4	1,171	3/4	1,882	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	474	8	1,185	8	1,897	8		8		8		8		8		8		8	
1/4	489	1/4	1,200	1/4	1,911	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	504	1/2	1,215	1/2	1,926	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	519	3/4	1,230	3/4	1,941	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	534	9	1,245	9	1,956	9		9		9		9		9		9		9	
1/4	548	1/4	1,260	1/4	1,971	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	563	1/2	1,274	1/2	1,985	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	578	3/4	1,289	3/4	2,000	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	593	10	1,304	10	2,015	10		10		10		10		10		10		10	
1/4	608	1/4	1,319	1/4	2,030	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	622	1/2	1,334	1/2	2,045	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	637	3/4	1,348	3/4	2,060	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	652	11	1,363	11	2,074	11		11		11		11		11		11		11	
1/4	667	1/4	1,378	1/4	2,089	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	682	1/2	1,393	1/2	2,104	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	697	3/4	1,408	3/4	2,119	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK
GAUGE POINT: TOP LIP OPPOSITE HINGE OF MANWAY.

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

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



BARGE "WEB 334T"

STBD
SLOP TANK

INNAGE TABLE
GAUGE HEIGHT 3'-11 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	711	0	1,422	0	2,134	0	0	0	0	0	0	0	0	0	0	0	0
1/4	15	1/4	726	1/4	1,437	1/4	2,148	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	30	1/2	741	1/2	1,462	1/2	2,163	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44	3/4	756	3/4	1,467	3/4	2,178	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	59	1	771	1	1,482	1	2,193	1	1	1	1	1	1	1	1	1	1	1	1
1 1/4	74	1 1/4	785	1 1/4	1,497	1 1/4	2,208	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	89	1 1/2	800	1 1/2	1,511	1 1/2	2,223	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
2	104	2	815	2	1,526	2	2,237	2	2	2	2	2	2	2	2	2	2	2	2
2 1/4	119	2 1/4	830	2 1/4	1,541	2 1/4	2,252	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4
2 1/2	133	2 1/2	845	2 1/2	1,556	2 1/2	2,267	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2
3	148	3	859	3	1,571	3	2,282	3	3	3	3	3	3	3	3	3	3	3	3
3 1/4	163	3 1/4	874	3 1/4	1,585	3 1/4	2,297	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4
3 1/2	178	3 1/2	889	3 1/2	1,600	3 1/2	2,311	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
4	193	4	904	4	1,615	4	2,326	4	4	4	4	4	4	4	4	4	4	4	4
4 1/4	207	4 1/4	919	4 1/4	1,630	4 1/4	2,341	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4
4 1/2	222	4 1/2	934	4 1/2	1,645	4 1/2	2,356	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
5	237	5	948	5	1,660	5	2,371	5	5	5	5	5	5	5	5	5	5	5	5
5 1/4	252	5 1/4	963	5 1/4	1,674	5 1/4	2,386	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4
5 1/2	267	5 1/2	978	5 1/2	1,689	5 1/2	2,400	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
6	282	6	993	6	1,704	6	2,415	6	6	6	6	6	6	6	6	6	6	6	6
6 1/4	296	6 1/4	1,008	6 1/4	1,719	6 1/4	2,430	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4
6 1/2	311	6 1/2	1,022	6 1/2	1,734	6 1/2	2,445	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2	6 1/2
7	326	7	1,037	7	1,748	7	2,460	7	7	7	7	7	7	7	7	7	7	7	7
7 1/4	341	7 1/4	1,052	7 1/4	1,763	7 1/4	2,474	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4
7 1/2	356	7 1/2	1,067	7 1/2	1,778	7 1/2	2,489	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2
8	371	8	1,082	8	1,793	8	2,503	8	8	8	8	8	8	8	8	8	8	8	8
8 1/4	385	8 1/4	1,097	8 1/4	1,808	8 1/4	2,518	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4	8 1/4
8 1/2	400	8 1/2	1,111	8 1/2	1,823	8 1/2	2,533	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2
9	415	9	1,126	9	1,837	9	2,548	9	9	9	9	9	9	9	9	9	9	9	9
9 1/4	430	9 1/4	1,141	9 1/4	1,852	9 1/4	2,563	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4	9 1/4
9 1/2	445	9 1/2	1,156	9 1/2	1,867	9 1/2	2,578	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2	9 1/2
10	459	10	1,171	10	1,882	10	2,593	10	10	10	10	10	10	10	10	10	10	10	10
10 1/4	474	10 1/4	1,185	10 1/4	1,897	10 1/4	2,608	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4	10 1/4
10 1/2	489	10 1/2	1,200	10 1/2	1,911	10 1/2	2,623	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2	10 1/2
11	504	11	1,215	11	1,926	11	2,638	11	11	11	11	11	11	11	11	11	11	11	11
11 1/4	519	11 1/4	1,230	11 1/4	1,941	11 1/4	2,653	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4	11 1/4
11 1/2	534	11 1/2	1,245	11 1/2	1,956	11 1/2	2,668	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2	11 1/2
12	548	12	1,260	12	1,971	12	2,683	12	12	12	12	12	12	12	12	12	12	12	12
12 1/4	563	12 1/4	1,274	12 1/4	1,985	12 1/4	2,698	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4	12 1/4
12 1/2	578	12 1/2	1,289	12 1/2	2,000	12 1/2	2,713	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2	12 1/2
13	593	13	1,304	13	2,015	13	2,728	13	13	13	13	13	13	13	13	13	13	13	13
13 1/4	608	13 1/4	1,319	13 1/4	2,030	13 1/4	2,743	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4	13 1/4
13 1/2	622	13 1/2	1,334	13 1/2	2,045	13 1/2	2,758	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2	13 1/2
14	637	14	1,348	14	2,060	14	2,773	14	14	14	14	14	14	14	14	14	14	14	14
14 1/4	652	14 1/4	1,363	14 1/4	2,074	14 1/4	2,788	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4	14 1/4
14 1/2	667	14 1/2	1,378	14 1/2	2,089	14 1/2	2,803	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2
15	682	15	1,393	15	2,104	15	2,818	15	15	15	15	15	15	15	15	15	15	15	15
15 1/4	697	15 1/4	1,408	15 1/4	2,119	15 1/4	2,833	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4	15 1/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK
GAUGE POINT: TOP LIP OPPOSITE HINGE OF MANWAY.

STRAPPED: 09/11/2013 SW
CALCULATED: 09/11/2013 CL
PRINTED: 09/11/2013 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2013

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