



BARGE "WEB 357"

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

(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 4 CENTER IS - 00-3/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 4 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 5/8"

LENGTH BETWEEN DRAFT MARKS: 237'-06"

July 27, 2021

PRECISION MEASUREMENT
 & ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 357"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10 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	6,474.10	0	6,028.66	0	5,579.71	0	5,129.25	0	4,678.74	0	4,228.22	0	3,777.66
1/4		1/4		1/4		1/4	6,465.47	1/4	6,019.30	1/4	5,570.36	1/4	5,119.86	1/4	4,669.35	1/4	4,218.84	1/4	3,768.27
1/2		1/2		1/2		1/2	6,456.30	1/2	6,009.95	1/2	5,560.98	1/2	5,110.48	1/2	4,659.97	1/2	4,209.45	1/2	3,758.88
3/4		3/4		3/4		3/4	6,447.14	3/4	6,000.60	3/4	5,551.59	3/4	5,101.09	3/4	4,650.58	3/4	4,200.06	3/4	3,749.50
1		1		1		1	6,437.98	1	5,991.24	1	5,542.21	1	5,091.71	1	4,641.20	1	4,190.68	1	3,740.11
1/4		1/4		1/4		1/4	6,428.82	1/4	5,981.89	1/4	5,532.83	1/4	5,082.32	1/4	4,631.81	1/4	4,181.29	1/4	3,730.72
1/2		1/2		1/2		1/2	6,419.57	1/2	5,972.54	1/2	5,523.44	1/2	5,072.93	1/2	4,622.43	1/2	4,171.90	1/2	3,721.34
3/4		3/4		3/4		3/4	6,410.33	3/4	5,963.18	3/4	5,514.06	3/4	5,063.55	3/4	4,613.04	3/4	4,162.52	3/4	3,711.95
2		2		2		2	6,401.08	2	5,953.83	2	5,504.67	2	5,054.16	2	4,603.65	2	4,153.13	2	3,702.56
1/4		1/4		1/4		1/4	6,391.83	1/4	5,944.48	1/4	5,495.29	1/4	5,044.78	1/4	4,594.27	1/4	4,143.74	1/4	3,693.18
1/2		1/2		1/2		1/2	6,382.56	1/2	5,935.13	1/2	5,485.90	1/2	5,035.39	1/2	4,584.88	1/2	4,134.36	1/2	3,683.79
3/4		3/4		3/4		3/4	6,373.29	3/4	5,925.77	3/4	5,476.51	3/4	5,026.01	3/4	4,575.50	3/4	4,124.97	3/4	3,674.40
3		3		3		3	6,364.01	3	5,916.42	3	5,467.13	3	5,016.62	3	4,566.11	3	4,115.58	3	3,665.02
1/4		1/4		1/4		1/4	6,354.74	1/4	5,907.07	1/4	5,457.74	1/4	5,007.23	1/4	4,556.73	1/4	4,106.20	1/4	3,655.63
1/2		1/2		1/2		1/2	6,345.45	1/2	5,897.71	1/2	5,448.36	1/2	4,997.85	1/2	4,547.34	1/2	4,096.81	1/2	3,646.24
3/4		3/4		3/4		3/4	6,336.16	3/4	5,888.36	3/4	5,438.97	3/4	4,988.46	3/4	4,537.95	3/4	4,087.42	3/4	3,636.86
4		4		4		4	6,326.86	4	5,879.01	4	5,429.59	4	4,979.08	4	4,528.57	4	4,078.04	4	3,627.47
1/4		1/4		1/4		1/4	6,317.57	1/4	5,869.65	1/4	5,420.20	1/4	4,969.69	1/4	4,519.18	1/4	4,068.65	1/4	3,618.08
1/2		1/2		1/2		1/2	6,308.27	1/2	5,860.30	1/2	5,410.82	1/2	4,960.31	1/2	4,509.80	1/2	4,059.26	1/2	3,608.70
3/4		3/4		3/4		3/4	6,298.98	3/4	5,850.95	3/4	5,401.43	3/4	4,950.92	3/4	4,500.41	3/4	4,049.88	3/4	3,599.31
5		5		5		5	6,289.68	5	5,841.60	5	5,392.04	5	4,941.54	5	4,491.03	5	4,040.49	5	3,589.92
1/4		1/4		1/4		1/4	6,280.38	1/4	5,832.24	1/4	5,382.66	1/4	4,932.15	1/4	4,481.64	1/4	4,031.10	1/4	3,580.54
1/2		1/2		1/2		1/2	6,271.07	1/2	5,822.89	1/2	5,373.27	1/2	4,922.76	1/2	4,472.26	1/2	4,021.71	1/2	3,571.15
3/4		3/4		3/4		3/4	6,261.77	3/4	5,813.54	3/4	5,363.89	3/4	4,913.38	3/4	4,462.87	3/4	4,012.33	3/4	3,561.76
6		6		6		6	6,252.46	6	5,804.18	6	5,354.50	6	4,903.99	6	4,453.48	6	4,002.94	6	3,552.37
1/4		1/4		1/4		1/4	6,243.16	1/4	5,794.83	1/4	5,345.12	1/4	4,894.61	1/4	4,444.10	1/4	3,993.55	1/4	3,542.99
1/2		1/2		1/2		1/2	6,579.86	1/2	6,233.85	1/2	5,785.48	1/2	5,335.73	1/2	4,885.22	1/2	4,434.71	1/2	3,984.17
3/4		3/4		3/4		3/4	6,578.89	3/4	6,224.55	3/4	5,776.12	3/4	5,326.35	3/4	4,875.84	3/4	4,425.33	3/4	3,974.78
7		7		7		7	6,577.91	7	6,215.25	7	5,766.77	7	5,316.96	7	4,866.45	7	4,415.94	7	3,965.39
1/4		1/4		1/4		1/4	6,576.93	1/4	6,205.94	1/4	5,757.42	1/4	5,307.57	1/4	4,857.07	1/4	4,406.56	1/4	3,956.01
1/2		1/2		1/2		1/2	6,574.47	1/2	6,196.64	1/2	5,748.07	1/2	5,298.19	1/2	4,847.68	1/2	4,397.17	1/2	3,946.62
3/4		3/4		3/4		3/4	6,572.01	3/4	6,187.34	3/4	5,738.71	3/4	5,288.80	3/4	4,838.29	3/4	4,387.79	3/4	3,937.23
8		8		8		8	6,569.55	8	6,178.03	8	5,729.36	8	5,279.42	8	4,828.91	8	4,378.40	8	3,927.85
1/4		1/4		1/4		1/4	6,567.10	1/4	6,168.73	1/4	5,720.01	1/4	5,270.03	1/4	4,819.52	1/4	4,369.01	1/4	3,918.46
1/2		1/2		1/2		1/2	6,563.07	1/2	6,159.43	1/2	5,710.65	1/2	5,260.65	1/2	4,810.14	1/2	4,359.63	1/2	3,909.07
3/4		3/4		3/4		3/4	6,559.05	3/4	6,150.12	3/4	5,701.30	3/4	5,251.26	3/4	4,800.75	3/4	4,350.24	3/4	3,899.69
9		9		9		9	6,555.02	9	6,140.82	9	5,691.95	9	5,241.87	9	4,791.37	9	4,340.86	9	3,890.30
1/4		1/4		1/4		1/4	6,551.00	1/4	6,131.52	1/4	5,682.59	1/4	5,232.49	1/4	4,781.98	1/4	4,331.47	1/4	3,880.91
1/2		1/2		1/2		1/2	6,545.41	1/2	6,122.17	1/2	5,673.24	1/2	5,223.10	1/2	4,772.59	1/2	4,322.09	1/2	3,871.53
3/4		3/4		3/4		3/4	6,539.82	3/4	6,112.82	3/4	5,663.89	3/4	5,213.72	3/4	4,763.21	3/4	4,312.70	3/4	3,862.14
10		10		10		10	6,534.23	10	6,103.47	10	5,654.54	10	5,204.33	10	4,753.82	10	4,303.31	10	3,852.75
1/4		1/4		1/4		1/4	6,528.64	1/4	6,094.13	1/4	5,645.18	1/4	5,194.95	1/4	4,744.44	1/4	4,293.93	1/4	3,843.37
1/2		1/2		1/2		1/2	6,521.48	1/2	6,084.77	1/2	5,635.83	1/2	5,185.56	1/2	4,735.05	1/2	4,284.54	1/2	3,833.98
3/4		3/4		3/4		3/4	6,514.33	3/4	6,075.42	3/4	5,626.48	3/4	5,176.18	3/4	4,725.67	3/4	4,275.16	3/4	3,824.59
11		11		11		11	6,507.17	11	6,066.07	11	5,617.12	11	5,166.79	11	4,716.28	11	4,265.77	11	3,815.21
1/4		1/4		1/4		1/4	6,500.02	1/4	6,056.71	1/4	5,607.77	1/4	5,157.40	1/4	4,706.90	1/4	4,256.38	1/4	3,805.82
1/2		1/2		1/2		1/2	6,491.38	1/2	6,047.36	1/2	5,598.42	1/2	5,148.02	1/2	4,697.51	1/2	4,247.00	1/2	3,796.43
3/4		3/4		3/4		3/4	6,482.74	3/4	6,038.01	3/4	5,589.06	3/4	5,138.63	3/4	4,688.12	3/4	4,237.61	3/4	3,787.04

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 0'-06" OFF CENTERLINE AND 25'-09" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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BARGE "WEB 357"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10 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	3,327.08	0	2,876.37	0	2,425.65	0	1,974.94	0	1,524.22	0	1,074.71	0	624.49	0	222.81	0		0	
1/4	3,317.69	1/4	2,866.98	1/4	2,416.26	1/4	1,965.55	1/4	1,514.83	1/4	1,065.36	1/4	615.10	1/4	215.40	1/4		1/4	
1/2	3,308.30	1/2	2,857.59	1/2	2,406.87	1/2	1,956.16	1/2	1,505.44	1/2	1,056.00	1/2	605.85	1/2	208.16	1/2		1/2	
3/4	3,298.91	3/4	2,848.20	3/4	2,397.48	3/4	1,946.77	3/4	1,496.05	3/4	1,046.65	3/4	596.61	3/4	200.92	3/4		3/4	
1	3,289.52	1	2,838.81	1	2,388.09	1	1,937.38	1	1,486.66	1	1,037.29	1	587.36	1	193.67	1		1	
1/4	3,280.13	1/4	2,829.42	1/4	2,378.70	1/4	1,927.99	1/4	1,477.27	1/4	1,027.94	1/4	578.12	1/4	186.43	1/4		1/4	
1/2	3,270.74	1/2	2,820.03	1/2	2,369.31	1/2	1,918.60	1/2	1,467.88	1/2	1,018.59	1/2	569.04	1/2	179.36	1/2		1/2	
3/4	3,261.35	3/4	2,810.64	3/4	2,359.92	3/4	1,909.21	3/4	1,458.49	3/4	1,009.23	3/4	559.97	3/4	172.29	3/4		3/4	
2	3,251.96	2	2,801.25	2	2,350.53	2	1,899.82	2	1,449.10	2	999.88	2	550.89	2	165.22	2		2	
1/4	3,242.57	1/4	2,791.86	1/4	2,341.14	1/4	1,890.43	1/4	1,439.71	1/4	990.52	1/4	541.81	1/4	158.15	1/4		1/4	
1/2	3,233.18	1/2	2,782.47	1/2	2,331.75	1/2	1,881.04	1/2	1,430.32	1/2	981.17	1/2	532.90	1/2	151.25	1/2		1/2	
3/4	3,223.80	3/4	2,773.08	3/4	2,322.36	3/4	1,871.65	3/4	1,420.93	3/4	971.81	3/4	523.99	3/4	144.36	3/4		3/4	
3	3,214.41	3	2,763.69	3	2,312.97	3	1,862.26	3	1,411.54	3	962.46	3	515.08	3	137.46	3		3	
1/4	3,205.02	1/4	2,754.30	1/4	2,303.58	1/4	1,852.87	1/4	1,402.15	1/4	953.10	1/4	506.17	1/4	130.57	1/4		1/4	
1/2	3,195.63	1/2	2,744.91	1/2	2,294.19	1/2	1,843.48	1/2	1,392.79	1/2	943.72	1/2	497.43	1/2	123.86	1/2		1/2	
3/4	3,186.24	3/4	2,735.52	3/4	2,284.81	3/4	1,834.09	3/4	1,383.44	3/4	934.33	3/4	488.68	3/4	117.15	3/4		3/4	
4	3,176.85	4	2,726.13	4	2,275.42	4	1,824.70	4	1,374.08	4	924.95	4	479.94	4	110.44	4		4	
1/4	3,167.46	1/4	2,716.74	1/4	2,266.03	1/4	1,815.31	1/4	1,364.72	1/4	915.56	1/4	471.20	1/4	103.73	1/4		1/4	
1/2	3,158.07	1/2	2,707.35	1/2	2,256.64	1/2	1,805.92	1/2	1,355.36	1/2	906.17	1/2	462.62	1/2	97.21	1/2		1/2	
3/4	3,148.68	3/4	2,697.96	3/4	2,247.25	3/4	1,796.53	3/4	1,346.01	3/4	896.78	3/4	454.04	3/4	90.70	3/4		3/4	
5	3,139.29	5	2,688.57	5	2,237.86	5	1,787.14	5	1,336.65	5	887.39	5	445.47	5	84.18	5		5	
1/4	3,129.90	1/4	2,679.18	1/4	2,228.47	1/4	1,777.75	1/4	1,327.30	1/4	878.00	1/4	436.89	1/4	77.67	1/4		1/4	
1/2	3,120.51	1/2	2,669.79	1/2	2,219.08	1/2	1,768.36	1/2	1,317.94	1/2	868.61	1/2	428.48	1/2	71.37	1/2		1/2	
3/4	3,111.12	3/4	2,660.40	3/4	2,209.69	3/4	1,758.97	3/4	1,308.59	3/4	859.22	3/4	420.07	3/4	65.07	3/4		3/4	
6	3,101.73	6	2,651.01	6	2,200.30	6	1,749.58	6	1,299.23	6	849.83	6	411.66	6	58.77	6		6	
1/4	3,092.34	1/4	2,641.62	1/4	2,190.91	1/4	1,740.19	1/4	1,289.88	1/4	840.44	1/4	403.25	1/4	52.47	1/4		1/4	
1/2	3,082.95	1/2	2,632.23	1/2	2,181.52	1/2	1,730.80	1/2	1,280.52	1/2	831.05	1/2	395.01	1/2	47.28	1/2		1/2	
3/4	3,073.56	3/4	2,622.84	3/4	2,172.13	3/4	1,721.41	3/4	1,271.17	3/4	821.67	3/4	386.76	3/4	42.08	3/4		3/4	
7	3,064.17	7	2,613.45	7	2,162.74	7	1,712.02	7	1,261.81	7	812.28	7	378.52	7	36.89	7		7	
1/4	3,054.78	1/4	2,604.06	1/4	2,153.35	1/4	1,702.63	1/4	1,252.46	1/4	802.89	1/4	370.27	1/4	31.69	1/4		1/4	
1/2	3,045.39	1/2	2,594.67	1/2	2,143.96	1/2	1,693.24	1/2	1,243.10	1/2	793.50	1/2	362.20	1/2	28.84	1/2		1/2	
3/4	3,036.00	3/4	2,585.28	3/4	2,134.57	3/4	1,683.85	3/4	1,233.75	3/4	784.11	3/4	354.12	3/4	26.00	3/4		3/4	
8	3,026.61	8	2,575.89	8	2,125.18	8	1,674.46	8	1,224.39	8	774.72	8	346.04	8	23.15	8		8	
1/4	3,017.22	1/4	2,566.50	1/4	2,115.79	1/4	1,665.07	1/4	1,215.04	1/4	765.33	1/4	337.97	1/4	20.30	1/4		1/4	
1/2	3,007.83	1/2	2,557.11	1/2	2,106.40	1/2	1,655.68	1/2	1,205.68	1/2	755.94	1/2	330.06	1/2	16.91	1/2		1/2	
3/4	2,998.44	3/4	2,547.72	3/4	2,097.01	3/4	1,646.29	3/4	1,196.33	3/4	746.55	3/4	322.15	3/4	13.51	3/4		3/4	
9	2,989.05	9	2,538.33	9	2,087.62	9	1,636.90	9	1,186.97	9	737.16	9	314.24	9	10.11	9		9	
1/4	2,979.66	1/4	2,528.94	1/4	2,078.23	1/4	1,627.51	1/4	1,177.62	1/4	727.77	1/4	306.33	1/4	6.72	1/4		1/4	
1/2	2,970.27	1/2	2,519.55	1/2	2,068.84	1/2	1,618.12	1/2	1,168.26	1/2	718.38	1/2	298.58	1/2	5.25	1/2		1/2	
3/4	2,960.88	3/4	2,510.16	3/4	2,059.45	3/4	1,608.73	3/4	1,158.91	3/4	708.99	3/4	290.84	3/4	3.79	3/4		3/4	
10	2,951.49	10	2,500.77	10	2,050.06	10	1,599.34	10	1,149.55	10	699.60	10	283.10	10	2.32	10		10	
1/4	2,942.10	1/4	2,491.38	1/4	2,040.67	1/4	1,589.95	1/4	1,140.20	1/4	690.21	1/4	275.35	1/4	0.86	1/4		1/4	
1/2	2,932.71	1/2	2,481.99	1/2	2,031.28	1/2	1,580.56	1/2	1,130.84	1/2	680.82	1/2	267.77	1/2		1/2		1/2	
3/4	2,923.32	3/4	2,472.60	3/4	2,021.89	3/4	1,571.17	3/4	1,121.49	3/4	671.43	3/4	260.20	3/4		3/4		3/4	
11	2,913.93	11	2,463.21	11	2,012.50	11	1,561.78	11	1,112.13	11	662.04	11	252.62	11		11		11	
1/4	2,904.54	1/4	2,453.82	1/4	2,003.11	1/4	1,552.39	1/4	1,102.78	1/4	652.65	1/4	245.04	1/4		1/4		1/4	
1/2	2,895.15	1/2	2,444.43	1/2	1,993.72	1/2	1,543.00	1/2	1,093.42	1/2	643.26	1/2	237.63	1/2		1/2		1/2	
3/4	2,885.76	3/4	2,435.04	3/4	1,984.33	3/4	1,533.61	3/4	1,084.07	3/4	633.88	3/4	230.22	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/27/2021 JS
CALCULATED: 07/27/2021 CL
PRINTED: 07/27/2021 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2021

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



BARGE "WEB 357"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 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	4,426.20	0	4,121.22	0	3,815.09	0	3,508.14	0	3,201.19	0	2,894.24	0	2,587.29
1/4		1/4		1/4		1/4	4,419.88	1/4	4,114.85	1/4	3,808.70	1/4	3,501.75	1/4	3,194.80	1/4	2,887.85	1/4	2,580.90
1/2		1/2		1/2		1/2	4,413.55	1/2	4,108.48	1/2	3,802.30	1/2	3,495.35	1/2	3,188.40	1/2	2,881.45	1/2	2,574.50
3/4		3/4		3/4		3/4	4,407.23	3/4	4,102.10	3/4	3,795.91	3/4	3,488.96	3/4	3,182.01	3/4	2,875.06	3/4	2,568.11
1		1		1		1	4,400.89	1	4,095.73	1	3,789.51	1	3,482.56	1	3,175.61	1	2,868.66	1	2,561.71
1/4		1/4		1/4		1/4	4,394.56	1/4	4,089.36	1/4	3,783.12	1/4	3,476.17	1/4	3,169.22	1/4	2,862.27	1/4	2,555.32
1/2		1/2		1/2		1/2	4,388.22	1/2	4,082.98	1/2	3,776.72	1/2	3,469.77	1/2	3,162.82	1/2	2,855.87	1/2	2,548.92
3/4		3/4		3/4		3/4	4,381.89	3/4	4,076.61	3/4	3,770.33	3/4	3,463.38	3/4	3,156.43	3/4	2,849.48	3/4	2,542.53
2		2		2		2	4,375.55	2	4,070.24	2	3,763.94	2	3,456.98	2	3,150.03	2	2,843.08	2	2,536.13
1/4		1/4		1/4		1/4	4,369.21	1/4	4,063.87	1/4	3,757.54	1/4	3,450.59	1/4	3,143.64	1/4	2,836.69	1/4	2,529.74
1/2		1/2		1/2		1/2	4,362.87	1/2	4,057.49	1/2	3,751.15	1/2	3,444.20	1/2	3,137.24	1/2	2,830.29	1/2	2,523.34
3/4		3/4		3/4		3/4	4,356.53	3/4	4,051.12	3/4	3,744.75	3/4	3,437.80	3/4	3,130.85	3/4	2,823.90	3/4	2,516.95
3		3		3		3	4,350.19	3	4,044.75	3	3,738.36	3	3,431.41	3	3,124.46	3	2,817.50	3	2,510.55
1/4		1/4		1/4		1/4	4,343.85	1/4	4,038.37	1/4	3,731.96	1/4	3,425.01	1/4	3,118.06	1/4	2,811.11	1/4	2,504.16
1/2		1/2		1/2		1/2	4,337.51	1/2	4,032.00	1/2	3,725.57	1/2	3,418.62	1/2	3,111.67	1/2	2,804.72	1/2	2,497.76
3/4		3/4		3/4		3/4	4,331.17	3/4	4,025.63	3/4	3,719.17	3/4	3,412.22	3/4	3,105.27	3/4	2,798.32	3/4	2,491.37
4		4		4		4	4,324.83	4	4,019.25	4	3,712.78	4	3,405.83	4	3,098.88	4	2,791.93	4	2,484.97
1/4		1/4		1/4		1/4	4,318.49	1/4	4,012.88	1/4	3,706.38	1/4	3,399.43	1/4	3,092.48	1/4	2,785.53	1/4	2,478.58
1/2		1/2		1/2		1/2	4,312.14	1/2	4,006.51	1/2	3,699.99	1/2	3,393.04	1/2	3,086.09	1/2	2,779.14	1/2	2,472.19
3/4		3/4		3/4		3/4	4,305.80	3/4	4,000.13	3/4	3,693.59	3/4	3,386.64	3/4	3,079.69	3/4	2,772.74	3/4	2,465.79
5		5		5		5	4,299.46	5	3,993.76	5	3,687.20	5	3,380.25	5	3,073.30	5	2,766.35	5	2,459.40
1/4		1/4		1/4		1/4	4,293.12	1/4	3,987.39	1/4	3,680.80	1/4	3,373.85	1/4	3,066.90	1/4	2,759.95	1/4	2,453.00
1/2		1/2		1/2		1/2	4,286.78	1/2	3,981.01	1/2	3,674.41	1/2	3,367.46	1/2	3,060.51	1/2	2,753.56	1/2	2,446.61
3/4		3/4		3/4		3/4	4,280.44	3/4	3,974.64	3/4	3,668.01	3/4	3,361.06	3/4	3,054.11	3/4	2,747.16	3/4	2,440.21
6		6		6		6	4,274.10	6	3,968.27	6	3,661.62	6	3,354.67	6	3,047.72	6	2,740.77	6	2,433.82
1/4		1/4		1/4		1/4	4,267.75	1/4	3,961.89	1/4	3,655.22	1/4	3,348.27	1/4	3,041.32	1/4	2,734.37	1/4	2,427.42
1/2		1/2		1/2		1/2	4,261.41	1/2	3,955.52	1/2	3,648.83	1/2	3,341.88	1/2	3,034.93	1/2	2,727.98	1/2	2,421.03
3/4		3/4		3/4		3/4	4,543.90	3/4	4,255.06	3/4	3,949.15	3/4	3,642.43	3/4	3,335.48	3/4	3,028.53	3/4	2,721.58
7		7		7		7	4,539.83	7	4,248.69	7	3,942.77	7	3,636.04	7	3,329.09	7	3,022.14	7	2,715.19
1/4		1/4		1/4		1/4	4,535.75	1/4	4,242.31	1/4	3,936.40	1/4	3,629.64	1/4	3,322.69	1/4	3,015.74	1/4	2,708.79
1/2		1/2		1/2		1/2	4,531.67	1/2	4,235.94	1/2	3,930.03	1/2	3,623.25	1/2	3,316.30	1/2	3,009.35	1/2	2,702.40
3/4		3/4		3/4		3/4	4,527.60	3/4	4,229.57	3/4	3,923.65	3/4	3,616.85	3/4	3,309.90	3/4	3,002.95	3/4	2,696.00
8		8		8		8	4,522.46	8	4,223.20	8	3,917.28	8	3,610.46	8	3,303.51	8	2,996.56	8	2,689.61
1/4		1/4		1/4		1/4	4,517.32	1/4	4,216.82	1/4	3,910.91	1/4	3,604.07	1/4	3,297.11	1/4	2,990.16	1/4	2,683.21
1/2		1/2		1/2		1/2	4,512.19	1/2	4,210.45	1/2	3,904.54	1/2	3,597.67	1/2	3,290.72	1/2	2,983.77	1/2	2,676.82
3/4		3/4		3/4		3/4	4,507.05	3/4	4,204.08	3/4	3,898.16	3/4	3,591.28	3/4	3,284.33	3/4	2,977.37	3/4	2,670.42
9		9		9		9	4,501.01	9	4,197.70	9	3,891.78	9	3,584.88	9	3,277.93	9	2,970.98	9	2,664.03
1/4		1/4		1/4		1/4	4,494.96	1/4	4,191.33	1/4	3,885.40	1/4	3,578.49	1/4	3,271.54	1/4	2,964.59	1/4	2,657.63
1/2		1/2		1/2		1/2	4,488.92	1/2	4,184.96	1/2	3,879.03	1/2	3,572.09	1/2	3,265.14	1/2	2,958.19	1/2	2,651.24
3/4		3/4		3/4		3/4	4,482.87	3/4	4,178.58	3/4	3,872.65	3/4	3,565.70	3/4	3,258.75	3/4	2,951.80	3/4	2,644.84
10		10		10		10	4,476.59	10	4,172.21	10	3,866.25	10	3,559.30	10	3,252.35	10	2,945.40	10	2,638.45
1/4		1/4		1/4		1/4	4,470.31	1/4	4,165.84	1/4	3,859.86	1/4	3,552.91	1/4	3,245.96	1/4	2,939.01	1/4	2,632.06
1/2		1/2		1/2		1/2	4,464.03	1/2	4,159.46	1/2	3,853.46	1/2	3,546.51	1/2	3,239.56	1/2	2,932.61	1/2	2,625.66
3/4		3/4		3/4		3/4	4,457.75	3/4	4,153.09	3/4	3,847.07	3/4	3,540.12	3/4	3,233.17	3/4	2,926.22	3/4	2,619.27
11		11		11		11	4,451.45	11	4,146.72	11	3,840.67	11	3,533.72	11	3,226.77	11	2,919.82	11	2,612.87
1/4		1/4		1/4		1/4	4,445.14	1/4	4,140.34	1/4	3,834.28	1/4	3,527.33	1/4	3,220.38	1/4	2,913.43	1/4	2,606.48
1/2		1/2		1/2		1/2	4,438.83	1/2	4,133.97	1/2	3,827.88	1/2	3,520.93	1/2	3,213.98	1/2	2,907.03	1/2	2,600.08
3/4		3/4		3/4		3/4	4,432.52	3/4	4,127.60	3/4	3,821.49	3/4	3,514.54	3/4	3,207.59	3/4	2,900.64	3/4	2,593.69

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 37'-03" FORWARD OF AFT BULKHEAD.

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 357"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,280.32	0	1,973.27	0	1,666.21	0	1,359.15	0	1,052.10	0	754.81	0	450.56	0	143.56	0		0	
1/4	2,273.92	1/4	1,966.87	1/4	1,659.81	1/4	1,352.76	1/4	1,045.70	1/4	748.68	1/4	444.17	1/4	137.17	1/4		1/4	
1/2	2,267.53	1/2	1,960.47	1/2	1,653.42	1/2	1,346.36	1/2	1,039.30	1/2	742.55	1/2	437.77	1/2	130.79	1/2		1/2	
3/4	2,261.13	3/4	1,954.08	3/4	1,647.02	3/4	1,339.96	3/4	1,032.91	3/4	736.42	3/4	431.37	3/4	124.41	3/4		3/4	
1	2,254.73	1	1,947.68	1	1,640.62	1	1,333.57	1	1,026.51	1	730.29	1	424.98	1	118.04	1		1	
1/4	2,248.34	1/4	1,941.28	1/4	1,634.23	1/4	1,327.17	1/4	1,020.11	1/4	724.16	1/4	418.58	1/4	111.67	1/4		1/4	
1/2	2,241.94	1/2	1,934.88	1/2	1,627.83	1/2	1,320.77	1/2	1,013.72	1/2	718.03	1/2	412.18	1/2	105.30	1/2		1/2	
3/4	2,235.54	3/4	1,928.49	3/4	1,621.43	3/4	1,314.38	3/4	1,007.32	3/4	711.90	3/4	405.79	3/4	98.93	3/4		3/4	
2	2,229.15	2	1,922.09	2	1,615.03	2	1,307.98	2	1,000.95	2	705.73	2	399.39	2	92.58	2		2	
1/4	2,222.75	1/4	1,915.69	1/4	1,608.64	1/4	1,301.58	1/4	994.59	1/4	699.57	1/4	392.99	1/4	86.23	1/4		1/4	
1/2	2,216.35	1/2	1,909.30	1/2	1,602.24	1/2	1,295.18	1/2	988.22	1/2	693.40	1/2	386.60	1/2	79.89	1/2		1/2	
3/4	2,209.96	3/4	1,902.90	3/4	1,595.84	3/4	1,288.79	3/4	981.85	3/4	687.24	3/4	380.20	3/4	73.54	3/4		3/4	
3	2,203.56	3	1,896.50	3	1,589.45	3	1,282.39	3	975.70	3	680.84	3	373.80	3	67.31	3		3	
1/4	2,197.16	1/4	1,890.11	1/4	1,583.05	1/4	1,275.99	1/4	969.54	1/4	674.45	1/4	367.41	1/4	61.09	1/4		1/4	
1/2	2,190.76	1/2	1,883.71	1/2	1,576.65	1/2	1,269.60	1/2	963.39	1/2	668.05	1/2	361.01	1/2	54.86	1/2		1/2	
3/4	2,184.37	3/4	1,877.31	3/4	1,570.26	3/4	1,263.20	3/4	957.23	3/4	661.65	3/4	354.61	3/4	48.63	3/4		3/4	
4	2,177.97	4	1,870.91	4	1,563.86	4	1,256.80	4	951.08	4	655.26	4	348.22	4	43.24	4		4	
1/4	2,171.57	1/4	1,864.52	1/4	1,557.46	1/4	1,250.41	1/4	944.93	1/4	648.86	1/4	341.82	1/4	37.85	1/4		1/4	
1/2	2,165.18	1/2	1,858.12	1/2	1,551.06	1/2	1,244.01	1/2	938.78	1/2	642.46	1/2	335.42	1/2	32.45	1/2		1/2	
3/4	2,158.78	3/4	1,851.72	3/4	1,544.67	3/4	1,237.61	3/4	932.63	3/4	636.07	3/4	329.03	3/4	27.06	3/4		3/4	
5	2,152.38	5	1,845.33	5	1,538.27	5	1,231.21	5	926.49	5	629.67	5	322.63	5	23.26	5		5	
1/4	2,145.99	1/4	1,838.93	1/4	1,531.87	1/4	1,224.82	1/4	920.35	1/4	623.27	1/4	316.23	1/4	19.47	1/4		1/4	
1/2	2,139.59	1/2	1,832.53	1/2	1,525.48	1/2	1,218.42	1/2	914.22	1/2	616.88	1/2	309.83	1/2	15.67	1/2		1/2	
3/4	2,133.19	3/4	1,826.14	3/4	1,519.08	3/4	1,212.02	3/4	908.08	3/4	610.48	3/4	303.44	3/4	11.87	3/4		3/4	
6	2,126.79	6	1,819.74	6	1,512.68	6	1,205.63	6	901.95	6	604.08	6	297.04	6		6		6	
1/4	2,120.40	1/4	1,813.34	1/4	1,506.29	1/4	1,199.23	1/4	895.81	1/4	597.69	1/4	290.64	1/4		1/4		1/4	
1/2	2,114.00	1/2	1,806.94	1/2	1,499.89	1/2	1,192.83	1/2	889.68	1/2	591.29	1/2	284.25	1/2		1/2		1/2	
3/4	2,107.60	3/4	1,800.55	3/4	1,493.49	3/4	1,186.44	3/4	883.54	3/4	584.89	3/4	277.85	3/4		3/4		3/4	
7	2,101.21	7	1,794.15	7	1,487.09	7	1,180.04	7	877.41	7	578.50	7	271.45	7		7		7	
1/4	2,094.81	1/4	1,787.75	1/4	1,480.70	1/4	1,173.64	1/4	871.28	1/4	572.10	1/4	265.06	1/4		1/4		1/4	
1/2	2,088.41	1/2	1,781.36	1/2	1,474.30	1/2	1,167.24	1/2	865.15	1/2	565.70	1/2	258.66	1/2		1/2		1/2	
3/4	2,082.02	3/4	1,774.96	3/4	1,467.90	3/4	1,160.85	3/4	859.02	3/4	559.31	3/4	252.26	3/4		3/4		3/4	
8	2,075.62	8	1,768.56	8	1,461.51	8	1,154.45	8	852.89	8	552.91	8	245.87	8		8		8	
1/4	2,069.22	1/4	1,762.17	1/4	1,455.11	1/4	1,148.05	1/4	846.76	1/4	546.51	1/4	239.47	1/4		1/4		1/4	
1/2	2,062.82	1/2	1,755.77	1/2	1,448.71	1/2	1,141.66	1/2	840.63	1/2	540.12	1/2	233.07	1/2		1/2		1/2	
3/4	2,056.43	3/4	1,749.37	3/4	1,442.32	3/4	1,135.26	3/4	834.50	3/4	533.72	3/4	226.68	3/4		3/4		3/4	
9	2,050.03	9	1,742.97	9	1,435.92	9	1,128.86	9	828.37	9	527.32	9	220.28	9		9		9	
1/4	2,043.63	1/4	1,736.58	1/4	1,429.52	1/4	1,122.47	1/4	822.24	1/4	520.93	1/4	213.88	1/4		1/4		1/4	
1/2	2,037.24	1/2	1,730.18	1/2	1,423.12	1/2	1,116.07	1/2	816.11	1/2	514.53	1/2	207.49	1/2		1/2		1/2	
3/4	2,030.84	3/4	1,723.78	3/4	1,416.73	3/4	1,109.67	3/4	809.98	3/4	508.13	3/4	201.09	3/4		3/4		3/4	
10	2,024.44	10	1,717.39	10	1,410.33	10	1,103.27	10	803.85	10	501.74	10	194.70	10		10		10	
1/4	2,018.05	1/4	1,710.99	1/4	1,403.93	1/4	1,096.88	1/4	797.72	1/4	495.34	1/4	188.30	1/4		1/4		1/4	
1/2	2,011.65	1/2	1,704.59	1/2	1,397.54	1/2	1,090.48	1/2	791.59	1/2	488.94	1/2	181.90	1/2		1/2		1/2	
3/4	2,005.25	3/4	1,698.20	3/4	1,391.14	3/4	1,084.08	3/4	785.46	3/4	482.55	3/4	175.51	3/4		3/4		3/4	
11	1,998.85	11	1,691.80	11	1,384.74	11	1,077.69	11	779.33	11	476.15	11	169.12	11		11		11	
1/4	1,992.46	1/4	1,685.40	1/4	1,378.35	1/4	1,071.29	1/4	773.20	1/4	469.75	1/4	162.72	1/4		1/4		1/4	
1/2	1,986.06	1/2	1,679.00	1/2	1,371.95	1/2	1,064.89	1/2	767.07	1/2	463.36	1/2	156.33	1/2		1/2		1/2	
3/4	1,979.66	3/4	1,672.61	3/4	1,365.55	3/4	1,058.50	3/4	760.94	3/4	456.96	3/4	149.94	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/27/2021 JS
CALCULATED: 07/27/2021 CL
PRINTED: 07/27/2021 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2021

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



BARGE "WEB 357"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT		
0		0		0		0	4,428.52	0	4,123.74	0	3,817.83	0	3,511.11	0	3,204.38	0	2,897.66	0	2,590.93		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,422.20	1/4	4,117.37	1/4	3,811.44	1/4	3,504.72	1/4	3,197.99	1/4	2,891.27	1/4	2,584.54		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,415.88	1/2	4,111.00	1/2	3,805.05	1/2	3,498.33	1/2	3,191.60	1/2	2,884.88	1/2	2,578.15		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,409.55	3/4	4,104.63	3/4	3,798.66	3/4	3,491.94	3/4	3,185.21	3/4	2,878.49	3/4	2,571.76		
1	1	1	1	1	1	1	4,403.22	1	4,098.26	1	3,792.27	1	3,485.55	1	3,178.82	1	2,872.10	1	2,565.37		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,396.89	1/4	4,091.89	1/4	3,785.88	1/4	3,479.16	1/4	3,172.43	1/4	2,865.71	1/4	2,558.98		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,390.56	1/2	4,085.53	1/2	3,779.49	1/2	3,472.77	1/2	3,166.04	1/2	2,859.32	1/2	2,552.59		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,384.23	3/4	4,079.16	3/4	3,773.10	3/4	3,466.37	3/4	3,159.65	3/4	2,852.93	3/4	2,546.20		
2	2	2	2	2	2	2	4,377.90	2	4,072.79	2	3,766.71	2	3,459.98	2	3,153.26	2	2,846.54	2	2,539.81		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,371.56	1/4	4,066.42	1/4	3,760.32	1/4	3,453.59	1/4	3,146.87	1/4	2,840.15	1/4	2,533.42		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,365.23	1/2	4,060.05	1/2	3,753.93	1/2	3,447.20	1/2	3,140.48	1/2	2,833.76	1/2	2,527.03		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,358.89	3/4	4,053.68	3/4	3,747.54	3/4	3,440.81	3/4	3,134.09	3/4	2,827.36	3/4	2,520.64		
3	3	3	3	3	3	3	4,352.56	3	4,047.31	3	3,741.15	3	3,434.42	3	3,127.70	3	2,820.97	3	2,514.25		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,346.23	1/4	4,040.95	1/4	3,734.76	1/4	3,428.03	1/4	3,121.31	1/4	2,814.58	1/4	2,507.86		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,339.89	1/2	4,034.58	1/2	3,728.37	1/2	3,421.64	1/2	3,114.92	1/2	2,808.19	1/2	2,501.47		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,333.55	3/4	4,028.21	3/4	3,721.98	3/4	3,415.25	3/4	3,108.53	3/4	2,801.80	3/4	2,495.08		
4	4	4	4	4	4	4	4,327.22	4	4,021.84	4	3,715.59	4	3,408.86	4	3,102.14	4	2,795.41	4	2,488.69		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,320.88	1/4	4,015.47	1/4	3,709.20	1/4	3,402.47	1/4	3,095.75	1/4	2,789.02	1/4	2,482.30		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,314.55	1/2	4,009.10	1/2	3,702.81	1/2	3,396.08	1/2	3,089.36	1/2	2,782.63	1/2	2,475.91		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,308.21	3/4	4,002.74	3/4	3,696.42	3/4	3,389.69	3/4	3,082.97	3/4	2,776.24	3/4	2,469.52		
5	5	5	5	5	5	5	4,301.87	5	3,996.37	5	3,690.03	5	3,383.30	5	3,076.58	5	2,769.85	5	2,463.13		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,295.54	1/4	3,990.00	1/4	3,683.64	1/4	3,376.91	1/4	3,070.19	1/4	2,763.46	1/4	2,456.74		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,289.20	1/2	3,983.63	1/2	3,677.25	1/2	3,370.52	1/2	3,063.80	1/2	2,757.07	1/2	2,450.35		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,282.86	3/4	3,977.26	3/4	3,670.86	3/4	3,364.13	3/4	3,057.41	3/4	2,750.68	3/4	2,443.96		
6	6	6	6	6	6	6	4,276.52	6	3,970.89	6	3,664.47	6	3,357.74	6	3,051.02	6	2,744.29	6	2,437.57		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,270.18	1/4	3,964.53	1/4	3,658.08	1/4	3,351.35	1/4	3,044.63	1/4	2,737.90	1/4	2,431.18		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,552.45	1/2	4,263.84	1/2	3,958.16	1/2	3,651.69	1/2	3,344.96	1/2	3,038.24	1/2	2,731.51	1/2	2,424.79
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,548.38	3/4	4,257.47	3/4	3,951.79	3/4	3,645.30	3/4	3,338.57	3/4	3,031.85	3/4	2,725.12	3/4	2,418.40
7	7	7	7	7	7	7	4,544.31	7	4,251.10	7	3,945.42	7	3,638.91	7	3,332.18	7	3,025.46	7	2,718.73	7	2,412.01
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,540.23	1/4	4,244.74	1/4	3,939.05	1/4	3,632.52	1/4	3,325.79	1/4	3,019.07	1/4	2,712.34	1/4	2,405.62
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,536.16	1/2	4,238.37	1/2	3,932.68	1/2	3,626.13	1/2	3,319.40	1/2	3,012.68	1/2	2,705.95	1/2	2,399.23
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,531.03	3/4	4,232.00	3/4	3,926.32	3/4	3,619.74	3/4	3,313.01	3/4	3,006.29	3/4	2,699.56	3/4	2,392.84
8	8	8	8	8	8	8	4,525.89	8	4,225.63	8	3,919.95	8	3,613.35	8	3,306.62	8	2,999.90	8	2,693.17	8	2,386.45
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,520.76	1/4	4,219.26	1/4	3,913.58	1/4	3,606.96	1/4	3,300.23	1/4	2,993.51	1/4	2,686.78	1/4	2,380.06
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,515.63	1/2	4,212.89	1/2	3,907.21	1/2	3,600.57	1/2	3,293.84	1/2	2,987.12	1/2	2,680.39	1/2	2,373.67
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,509.59	3/4	4,206.52	3/4	3,900.84	3/4	3,594.18	3/4	3,287.45	3/4	2,980.73	3/4	2,674.00	3/4	2,367.28
9	9	9	9	9	9	9	4,503.55	9	4,200.16	9	3,894.47	9	3,587.79	9	3,281.06	9	2,974.34	9	2,667.61	9	2,360.89
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,497.51	1/4	4,193.79	1/4	3,888.10	1/4	3,581.40	1/4	3,274.67	1/4	2,967.95	1/4	2,661.22	1/4	2,354.50
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,491.47	1/2	4,187.42	1/2	3,881.73	1/2	3,575.01	1/2	3,268.28	1/2	2,961.56	1/2	2,654.83	1/2	2,348.10
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,485.19	3/4	4,181.05	3/4	3,875.34	3/4	3,568.62	3/4	3,261.89	3/4	2,955.17	3/4	2,648.44	3/4	2,341.71
10	10	10	10	10	10	10	4,478.92	10	4,174.68	10	3,868.95	10	3,562.23	10	3,255.50	10	2,948.78	10	2,642.05	10	2,335.32
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,472.64	1/4	4,168.31	1/4	3,862.56	1/4	3,555.84	1/4	3,249.11	1/4	2,942.39	1/4	2,635.66	1/4	2,328.93
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,466.37	1/2	4,161.95	1/2	3,856.17	1/2	3,549.45	1/2	3,242.72	1/2	2,936.00	1/2	2,629.27	1/2	2,322.53
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,460.07	3/4	4,155.58	3/4	3,849.78	3/4	3,543.06	3/4	3,236.33	3/4	2,929.61	3/4	2,622.88	3/4	2,316.14
11	11	11	11	11	11	11	4,453.76	11	4,149.21	11	3,843.39	11	3,536.67	11	3,229.94	11	2,923.22	11	2,616.49	11	2,309.75
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,447.46	1/4	4,142.84	1/4	3,837.00	1/4	3,530.28	1/4	3,223.55	1/4	2,916.83	1/4	2,610.10	1/4	2,303.36
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,441.16	1/2	4,136.47	1/2	3,830.61	1/2	3,523.89	1/2	3,217.16	1/2	2,910.44	1/2	2,603.71	1/2	2,296.97
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,434.84	3/4	4,130.10	3/4	3,824.22	3/4	3,517.50	3/4	3,210.77	3/4	2,904.05	3/4	2,597.32	3/4	2,290.57

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 37'-03" FORWARD OF AFT BULKHEAD.

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 357"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 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	2,284.18	0	1,977.36	0	1,670.53	0	1,363.70	0	1,056.88	0	750.50	0	443.84	0	137.07	0		0	
1/4	2,277.79	1/4	1,970.96	1/4	1,664.14	1/4	1,357.31	1/4	1,050.49	1/4	744.12	1/4	437.44	1/4	130.69	1/4		1/4	
1/2	2,271.40	1/2	1,964.57	1/2	1,657.75	1/2	1,350.92	1/2	1,044.09	1/2	737.75	1/2	431.05	1/2	124.31	1/2		1/2	
3/4	2,265.00	3/4	1,958.18	3/4	1,651.35	3/4	1,344.53	3/4	1,037.70	3/4	731.37	3/4	424.66	3/4	117.95	3/4		3/4	
1	2,258.61	1	1,951.79	1	1,644.96	1	1,338.14	1	1,031.31	1	724.99	1	418.27	1	111.58	1		1	
1/4	2,252.22	1/4	1,945.39	1/4	1,638.57	1/4	1,331.74	1/4	1,024.92	1/4	718.62	1/4	411.88	1/4	105.22	1/4		1/4	
1/2	2,245.83	1/2	1,939.00	1/2	1,632.18	1/2	1,325.35	1/2	1,018.53	1/2	712.24	1/2	405.48	1/2	98.85	1/2		1/2	
3/4	2,239.44	3/4	1,932.61	3/4	1,625.78	3/4	1,318.96	3/4	1,012.13	3/4	705.86	3/4	399.09	3/4	92.51	3/4		3/4	
2	2,233.04	2	1,926.22	2	1,619.39	2	1,312.57	2	1,005.74	2	699.49	2	392.70	2	86.17	2		2	
1/4	2,226.65	1/4	1,919.83	1/4	1,613.00	1/4	1,306.17	1/4	999.35	1/4	693.11	1/4	386.31	1/4	79.83	1/4		1/4	
1/2	2,220.26	1/2	1,913.43	1/2	1,606.61	1/2	1,299.78	1/2	992.96	1/2	686.73	1/2	379.92	1/2	73.48	1/2		1/2	
3/4	2,213.87	3/4	1,907.04	3/4	1,600.22	3/4	1,293.39	3/4	986.56	3/4	680.34	3/4	373.52	3/4	67.26	3/4		3/4	
3	2,207.48	3	1,900.65	3	1,593.82	3	1,287.00	3	980.17	3	673.95	3	367.13	3	61.04	3		3	
1/4	2,201.08	1/4	1,894.26	1/4	1,587.43	1/4	1,280.61	1/4	973.78	1/4	667.56	1/4	360.74	1/4	54.82	1/4		1/4	
1/2	2,194.69	1/2	1,887.87	1/2	1,581.04	1/2	1,274.21	1/2	967.39	1/2	661.16	1/2	354.35	1/2	48.60	1/2		1/2	
3/4	2,188.30	3/4	1,881.47	3/4	1,574.65	3/4	1,267.82	3/4	961.00	3/4	654.77	3/4	347.96	3/4	43.21	3/4		3/4	
4	2,181.91	4	1,875.08	4	1,568.26	4	1,261.43	4	954.61	4	648.38	4	341.56	4	37.82	4		4	
1/4	2,175.51	1/4	1,868.69	1/4	1,561.86	1/4	1,255.04	1/4	948.22	1/4	641.99	1/4	335.17	1/4	32.43	1/4		1/4	
1/2	2,169.12	1/2	1,862.30	1/2	1,555.47	1/2	1,248.65	1/2	941.82	1/2	635.60	1/2	328.78	1/2	27.04	1/2		1/2	
3/4	2,162.73	3/4	1,855.90	3/4	1,549.08	3/4	1,242.25	3/4	935.44	3/4	629.20	3/4	322.39	3/4	23.25	3/4		3/4	
5	2,156.34	5	1,849.51	5	1,542.69	5	1,235.86	5	929.06	5	622.81	5	316.00	5	19.45	5		5	
1/4	2,149.95	1/4	1,843.12	1/4	1,536.29	1/4	1,229.47	1/4	922.68	1/4	616.42	1/4	309.60	1/4	15.66	1/4		1/4	
1/2	2,143.55	1/2	1,836.73	1/2	1,529.90	1/2	1,223.08	1/2	916.30	1/2	610.03	1/2	303.21	1/2	11.86	1/2		1/2	
3/4	2,137.16	3/4	1,830.34	3/4	1,523.51	3/4	1,216.68	3/4	909.92	3/4	603.64	3/4	296.82	3/4		3/4		3/4	
6	2,130.77	6	1,823.94	6	1,517.12	6	1,210.29	6	903.54	6	597.24	6	290.43	6		6		6	
1/4	2,124.38	1/4	1,817.55	1/4	1,510.73	1/4	1,203.90	1/4	897.15	1/4	590.85	1/4	284.04	1/4		1/4		1/4	
1/2	2,117.98	1/2	1,811.16	1/2	1,504.33	1/2	1,197.51	1/2	890.77	1/2	584.46	1/2	277.64	1/2		1/2		1/2	
3/4	2,111.59	3/4	1,804.77	3/4	1,497.94	3/4	1,191.12	3/4	884.40	3/4	578.07	3/4	271.25	3/4		3/4		3/4	
7	2,105.20	7	1,798.37	7	1,491.55	7	1,184.72	7	878.02	7	571.68	7	264.86	7		7		7	
1/4	2,098.81	1/4	1,791.98	1/4	1,485.16	1/4	1,178.33	1/4	871.65	1/4	565.28	1/4	258.47	1/4		1/4		1/4	
1/2	2,092.42	1/2	1,785.59	1/2	1,478.76	1/2	1,171.94	1/2	865.27	1/2	558.89	1/2	252.08	1/2		1/2		1/2	
3/4	2,086.02	3/4	1,779.20	3/4	1,472.37	3/4	1,165.55	3/4	858.89	3/4	552.50	3/4	245.68	3/4		3/4		3/4	
8	2,079.63	8	1,772.81	8	1,465.98	8	1,159.15	8	852.52	8	546.11	8	239.29	8		8		8	
1/4	2,073.24	1/4	1,766.41	1/4	1,459.59	1/4	1,152.76	1/4	846.14	1/4	539.72	1/4	232.90	1/4		1/4		1/4	
1/2	2,066.85	1/2	1,760.02	1/2	1,453.20	1/2	1,146.37	1/2	839.76	1/2	533.32	1/2	226.51	1/2		1/2		1/2	
3/4	2,060.45	3/4	1,753.63	3/4	1,446.80	3/4	1,139.98	3/4	833.39	3/4	526.93	3/4	220.12	3/4		3/4		3/4	
9	2,054.06	9	1,747.24	9	1,440.41	9	1,133.59	9	827.01	9	520.54	9	213.72	9		9		9	
1/4	2,047.67	1/4	1,740.84	1/4	1,434.02	1/4	1,127.19	1/4	820.64	1/4	514.15	1/4	207.33	1/4		1/4		1/4	
1/2	2,041.28	1/2	1,734.45	1/2	1,427.63	1/2	1,120.80	1/2	814.26	1/2	507.76	1/2	200.94	1/2		1/2		1/2	
3/4	2,034.89	3/4	1,728.06	3/4	1,421.23	3/4	1,114.41	3/4	807.88	3/4	501.36	3/4	194.55	3/4		3/4		3/4	
10	2,028.49	10	1,721.67	10	1,414.84	10	1,108.02	10	801.51	10	494.97	10	188.16	10		10		10	
1/4	2,022.10	1/4	1,715.28	1/4	1,408.45	1/4	1,101.62	1/4	795.13	1/4	488.58	1/4	181.77	1/4		1/4		1/4	
1/2	2,015.71	1/2	1,708.88	1/2	1,402.06	1/2	1,095.23	1/2	788.75	1/2	482.19	1/2	175.38	1/2		1/2		1/2	
3/4	2,009.32	3/4	1,702.49	3/4	1,395.67	3/4	1,088.84	3/4	782.38	3/4	475.80	3/4	168.99	3/4		3/4		3/4	
11	2,002.92	11	1,696.10	11	1,389.27	11	1,082.45	11	776.00	11	469.40	11	162.60	11		11		11	
1/4	1,996.53	1/4	1,689.71	1/4	1,382.88	1/4	1,076.06	1/4	769.63	1/4	463.01	1/4	156.22	1/4		1/4		1/4	
1/2	1,990.14	1/2	1,683.31	1/2	1,376.49	1/2	1,069.66	1/2	763.25	1/2	456.62	1/2	149.83	1/2		1/2		1/2	
3/4	1,983.75	3/4	1,676.92	3/4	1,370.10	3/4	1,063.27	3/4	756.87	3/4	450.23	3/4	143.45	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/27/2021 JS
CALCULATED: 07/27/2021 CL
PRINTED: 07/27/2021 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2021

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



BARGE "WEB 357"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0		0	4,428.27	0	4,123.16	0	3,816.89	0	3,509.79	0	3,202.70	0	2,895.61	0	2,588.51
1/4		1/4		1/4		1/4	4,421.94	1/4	4,116.79	1/4	3,810.49	1/4	3,503.40	1/4	3,196.30	1/4	2,889.21	1/4	2,582.11
1/2		1/2		1/2		1/2	4,415.62	1/2	4,110.41	1/2	3,804.09	1/2	3,497.00	1/2	3,189.90	1/2	2,882.81	1/2	2,575.72
3/4		3/4		3/4		3/4	4,409.29	3/4	4,104.03	3/4	3,797.70	3/4	3,490.60	3/4	3,183.51	3/4	2,876.41	3/4	2,569.32
1		1		1		1	4,402.95	1	4,097.66	1	3,791.30	1	3,484.20	1	3,177.11	1	2,870.01	1	2,562.92
1/4		1/4		1/4		1/4	4,396.61	1/4	4,091.28	1/4	3,784.90	1/4	3,477.81	1/4	3,170.71	1/4	2,863.62	1/4	2,556.52
1/2		1/2		1/2		1/2	4,390.28	1/2	4,084.91	1/2	3,778.50	1/2	3,471.41	1/2	3,164.31	1/2	2,857.22	1/2	2,550.12
3/4		3/4		3/4		3/4	4,383.94	3/4	4,078.53	3/4	3,772.10	3/4	3,465.01	3/4	3,157.92	3/4	2,850.82	3/4	2,543.73
2		2		2		2	4,377.60	2	4,072.15	2	3,765.71	2	3,458.61	2	3,151.52	2	2,844.42	2	2,537.33
1/4		1/4		1/4		1/4	4,371.26	1/4	4,065.78	1/4	3,759.31	1/4	3,452.21	1/4	3,145.12	1/4	2,838.03	1/4	2,530.93
1/2		1/2		1/2		1/2	4,364.92	1/2	4,059.40	1/2	3,752.91	1/2	3,445.82	1/2	3,138.72	1/2	2,831.63	1/2	2,524.53
3/4		3/4		3/4		3/4	4,358.57	3/4	4,053.02	3/4	3,746.51	3/4	3,439.42	3/4	3,132.32	3/4	2,825.23	3/4	2,518.14
3		3		3		3	4,352.23	3	4,046.65	3	3,740.12	3	3,433.02	3	3,125.93	3	2,818.83	3	2,511.74
1/4		1/4		1/4		1/4	4,345.89	1/4	4,040.27	1/4	3,733.72	1/4	3,426.62	1/4	3,119.53	1/4	2,812.43	1/4	2,505.34
1/2		1/2		1/2		1/2	4,339.55	1/2	4,033.90	1/2	3,727.32	1/2	3,420.22	1/2	3,113.13	1/2	2,806.04	1/2	2,498.94
3/4		3/4		3/4		3/4	4,333.20	3/4	4,027.52	3/4	3,720.92	3/4	3,413.83	3/4	3,106.73	3/4	2,799.64	3/4	2,492.54
4		4		4		4	4,326.86	4	4,021.14	4	3,714.52	4	3,407.43	4	3,100.33	4	2,793.24	4	2,486.15
1/4		1/4		1/4		1/4	4,320.52	1/4	4,014.77	1/4	3,708.13	1/4	3,401.03	1/4	3,093.94	1/4	2,786.84	1/4	2,479.75
1/2		1/2		1/2		1/2	4,314.17	1/2	4,008.39	1/2	3,701.73	1/2	3,394.63	1/2	3,087.54	1/2	2,780.44	1/2	2,473.35
3/4		3/4		3/4		3/4	4,307.83	3/4	4,002.02	3/4	3,695.33	3/4	3,388.24	3/4	3,081.14	3/4	2,774.05	3/4	2,466.95
5		5		5		5	4,301.49	5	3,995.64	5	3,688.93	5	3,381.84	5	3,074.74	5	2,767.65	5	2,460.55
1/4		1/4		1/4		1/4	4,295.14	1/4	3,989.26	1/4	3,682.53	1/4	3,375.44	1/4	3,068.35	1/4	2,761.25	1/4	2,454.16
1/2		1/2		1/2		1/2	4,288.80	1/2	3,982.89	1/2	3,676.14	1/2	3,369.04	1/2	3,061.95	1/2	2,754.85	1/2	2,447.76
3/4		3/4		3/4		3/4	4,282.45	3/4	3,976.51	3/4	3,669.74	3/4	3,362.64	3/4	3,055.55	3/4	2,748.46	3/4	2,441.36
6		6		6		6	4,276.11	6	3,970.13	6	3,663.34	6	3,356.25	6	3,049.15	6	2,742.06	6	2,434.96
1/4		1/4		1/4		1/4	4,269.76	1/4	3,963.76	1/4	3,656.94	1/4	3,349.85	1/4	3,042.75	1/4	2,735.66	1/4	2,428.57
1/2		1/2		1/2		1/2	4,263.41	1/2	3,957.38	1/2	3,650.55	1/2	3,343.45	1/2	3,036.36	1/2	2,729.26	1/2	2,422.17
3/4		3/4		3/4	4,546.03	3/4	4,257.06	3/4	3,951.01	3/4	3,644.15	3/4	3,337.05	3/4	3,029.96	3/4	2,722.86	3/4	2,415.77
7		7		7	4,541.95	7	4,250.69	7	3,944.63	7	3,637.75	7	3,330.66	7	3,023.56	7	2,716.47	7	2,409.37
1/4		1/4		1/4	4,537.87	1/4	4,244.31	1/4	3,938.25	1/4	3,631.35	1/4	3,324.26	1/4	3,017.16	1/4	2,710.07	1/4	2,402.97
1/2		1/2		1/2	4,533.79	1/2	4,237.93	1/2	3,931.88	1/2	3,624.95	1/2	3,317.86	1/2	3,010.77	1/2	2,703.67	1/2	2,396.58
3/4		3/4		3/4	4,529.71	3/4	4,231.56	3/4	3,925.50	3/4	3,618.56	3/4	3,311.46	3/4	3,004.37	3/4	2,697.27	3/4	2,390.18
8		8		8	4,524.58	8	4,225.18	8	3,919.12	8	3,612.16	8	3,305.06	8	2,997.97	8	2,690.88	8	2,383.78
1/4		1/4		1/4	4,519.44	1/4	4,218.81	1/4	3,912.75	1/4	3,605.76	1/4	3,298.67	1/4	2,991.57	1/4	2,684.48	1/4	2,377.39
1/2		1/2		1/2	4,514.30	1/2	4,212.43	1/2	3,906.37	1/2	3,599.36	1/2	3,292.27	1/2	2,985.17	1/2	2,678.08	1/2	2,370.99
3/4		3/4		3/4	4,509.16	3/4	4,206.05	3/4	3,900.00	3/4	3,592.97	3/4	3,285.87	3/4	2,978.78	3/4	2,671.68	3/4	2,364.60
9		9		9	4,503.11	9	4,199.68	9	3,893.61	9	3,586.57	9	3,279.47	9	2,972.38	9	2,665.28	9	2,358.20
1/4		1/4		1/4	4,497.07	1/4	4,193.30	1/4	3,887.23	1/4	3,580.17	1/4	3,273.08	1/4	2,965.98	1/4	2,658.89	1/4	2,351.80
1/2		1/2		1/2	4,491.02	1/2	4,186.93	1/2	3,880.85	1/2	3,573.77	1/2	3,266.68	1/2	2,959.58	1/2	2,652.49	1/2	2,345.40
3/4		3/4		3/4	4,484.97	3/4	4,180.55	3/4	3,874.47	3/4	3,567.37	3/4	3,260.28	3/4	2,953.19	3/4	2,646.09	3/4	2,339.00
10		10		10	4,478.69	10	4,174.17	10	3,868.07	10	3,560.98	10	3,253.88	10	2,946.79	10	2,639.69	10	2,332.60
1/4		1/4		1/4	4,472.40	1/4	4,167.80	1/4	3,861.67	1/4	3,554.58	1/4	3,247.48	1/4	2,940.39	1/4	2,633.30	1/4	2,326.20
1/2		1/2		1/2	4,466.12	1/2	4,161.42	1/2	3,855.28	1/2	3,548.18	1/2	3,241.09	1/2	2,933.99	1/2	2,626.90	1/2	2,319.80
3/4		3/4		3/4	4,459.84	3/4	4,155.04	3/4	3,848.88	3/4	3,541.78	3/4	3,234.69	3/4	2,927.59	3/4	2,620.50	3/4	2,313.40
11		11		11	4,453.53	11	4,148.67	11	3,842.48	11	3,535.39	11	3,228.29	11	2,921.20	11	2,614.10	11	2,307.00
1/4		1/4		1/4	4,447.22	1/4	4,142.29	1/4	3,836.08	1/4	3,528.99	1/4	3,221.89	1/4	2,914.80	1/4	2,607.70	1/4	2,300.60
1/2		1/2		1/2	4,440.91	1/2	4,135.92	1/2	3,829.68	1/2	3,522.59	1/2	3,215.50	1/2	2,908.40	1/2	2,601.31	1/2	2,294.20
3/4		3/4		3/4	4,434.60	3/4	4,129.54	3/4	3,823.29	3/4	3,516.19	3/4	3,209.10	3/4	2,902.00	3/4	2,594.91	3/4	2,287.80

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK 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 36'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 357"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,281.40	0	1,974.20	0	1,667.00	0	1,359.80	0	1,052.60	0	755.16	0	450.77	0	143.62	0		0	
1/4	2,275.00	1/4	1,967.80	1/4	1,660.60	1/4	1,353.40	1/4	1,046.20	1/4	749.03	1/4	444.37	1/4	137.24	1/4		1/4	
1/2	2,268.60	1/2	1,961.40	1/2	1,654.20	1/2	1,347.00	1/2	1,039.80	1/2	742.90	1/2	437.97	1/2	130.85	1/2		1/2	
3/4	2,262.20	3/4	1,955.00	3/4	1,647.80	3/4	1,340.60	3/4	1,033.40	3/4	736.76	3/4	431.57	3/4	124.47	3/4		3/4	
1	2,255.80	1	1,948.60	1	1,641.40	1	1,334.20	1	1,027.00	1	730.63	1	425.17	1	118.09	1		1	
1/4	2,249.40	1/4	1,942.20	1/4	1,635.00	1/4	1,327.80	1/4	1,020.60	1/4	724.50	1/4	418.77	1/4	111.72	1/4		1/4	
1/2	2,243.00	1/2	1,935.80	1/2	1,628.60	1/2	1,321.40	1/2	1,014.20	1/2	718.36	1/2	412.38	1/2	105.35	1/2		1/2	
3/4	2,236.60	3/4	1,929.40	3/4	1,622.20	3/4	1,315.00	3/4	1,007.80	3/4	712.23	3/4	405.98	3/4	98.98	3/4		3/4	
2	2,230.20	2	1,923.00	2	1,615.80	2	1,308.60	2	1,001.43	2	706.06	2	399.58	2	92.62	2		2	
1/4	2,223.80	1/4	1,916.60	1/4	1,609.40	1/4	1,302.20	1/4	995.06	1/4	699.90	1/4	393.18	1/4	86.27	1/4		1/4	
1/2	2,217.40	1/2	1,910.20	1/2	1,603.00	1/2	1,295.80	1/2	988.69	1/2	693.73	1/2	386.78	1/2	79.92	1/2		1/2	
3/4	2,211.00	3/4	1,903.80	3/4	1,596.60	3/4	1,289.40	3/4	982.32	3/4	687.56	3/4	380.38	3/4	73.57	3/4		3/4	
3	2,204.60	3	1,897.40	3	1,590.20	3	1,283.00	3	976.16	3	681.16	3	373.98	3	67.34	3		3	
1/4	2,198.20	1/4	1,891.00	1/4	1,583.80	1/4	1,276.60	1/4	970.00	1/4	674.76	1/4	367.58	1/4	61.11	1/4		1/4	
1/2	2,191.80	1/2	1,884.60	1/2	1,577.40	1/2	1,270.20	1/2	963.85	1/2	668.36	1/2	361.18	1/2	54.89	1/2		1/2	
3/4	2,185.40	3/4	1,878.20	3/4	1,571.00	3/4	1,263.80	3/4	957.69	3/4	661.96	3/4	354.78	3/4	48.66	3/4		3/4	
4	2,179.00	4	1,871.80	4	1,564.60	4	1,257.40	4	951.53	4	655.56	4	348.38	4	43.26	4		4	
1/4	2,172.60	1/4	1,865.40	1/4	1,558.20	1/4	1,251.00	1/4	945.38	1/4	649.16	1/4	341.98	1/4	37.86	1/4		1/4	
1/2	2,166.20	1/2	1,859.00	1/2	1,551.80	1/2	1,244.60	1/2	939.22	1/2	642.76	1/2	335.58	1/2	32.47	1/2		1/2	
3/4	2,159.80	3/4	1,852.60	3/4	1,545.40	3/4	1,238.20	3/4	933.07	3/4	636.36	3/4	329.18	3/4	27.07	3/4		3/4	
5	2,153.40	5	1,846.20	5	1,539.00	5	1,231.80	5	926.93	5	629.97	5	322.78	5	23.27	5		5	
1/4	2,147.00	1/4	1,839.80	1/4	1,532.60	1/4	1,225.40	1/4	920.79	1/4	623.57	1/4	316.38	1/4	19.47	1/4		1/4	
1/2	2,140.60	1/2	1,833.40	1/2	1,526.20	1/2	1,219.00	1/2	914.65	1/2	617.17	1/2	309.98	1/2	15.67	1/2		1/2	
3/4	2,134.20	3/4	1,827.00	3/4	1,519.80	3/4	1,212.60	3/4	908.51	3/4	610.77	3/4	303.58	3/4	11.87	3/4		3/4	
6	2,127.80	6	1,820.60	6	1,513.40	6	1,206.20	6	902.37	6	604.37	6	297.18	6		6		6	
1/4	2,121.40	1/4	1,814.20	1/4	1,507.00	1/4	1,199.80	1/4	896.24	1/4	597.97	1/4	290.78	1/4		1/4		1/4	
1/2	2,115.00	1/2	1,807.80	1/2	1,500.60	1/2	1,193.40	1/2	890.10	1/2	591.57	1/2	284.38	1/2		1/2		1/2	
3/4	2,108.60	3/4	1,801.40	3/4	1,494.20	3/4	1,187.00	3/4	883.96	3/4	585.17	3/4	277.98	3/4		3/4		3/4	
7	2,102.20	7	1,795.00	7	1,487.80	7	1,180.60	7	877.83	7	578.77	7	271.58	7		7		7	
1/4	2,095.80	1/4	1,788.60	1/4	1,481.40	1/4	1,174.20	1/4	871.69	1/4	572.37	1/4	265.18	1/4		1/4		1/4	
1/2	2,089.40	1/2	1,782.20	1/2	1,475.00	1/2	1,167.80	1/2	865.56	1/2	565.97	1/2	258.78	1/2		1/2		1/2	
3/4	2,083.00	3/4	1,775.80	3/4	1,468.60	3/4	1,161.40	3/4	859.43	3/4	559.57	3/4	252.38	3/4		3/4		3/4	
8	2,076.60	8	1,769.40	8	1,462.20	8	1,155.00	8	853.29	8	553.17	8	245.98	8		8		8	
1/4	2,070.20	1/4	1,763.00	1/4	1,455.80	1/4	1,148.60	1/4	847.16	1/4	546.77	1/4	239.58	1/4		1/4		1/4	
1/2	2,063.80	1/2	1,756.60	1/2	1,449.40	1/2	1,142.20	1/2	841.03	1/2	540.37	1/2	233.18	1/2		1/2		1/2	
3/4	2,057.40	3/4	1,750.20	3/4	1,443.00	3/4	1,135.80	3/4	834.89	3/4	533.97	3/4	226.78	3/4		3/4		3/4	
9	2,051.00	9	1,743.80	9	1,436.60	9	1,129.40	9	828.76	9	527.57	9	220.38	9		9		9	
1/4	2,044.60	1/4	1,737.40	1/4	1,430.20	1/4	1,123.00	1/4	822.63	1/4	521.17	1/4	213.98	1/4		1/4		1/4	
1/2	2,038.20	1/2	1,731.00	1/2	1,423.80	1/2	1,116.60	1/2	816.49	1/2	514.77	1/2	207.58	1/2		1/2		1/2	
3/4	2,031.80	3/4	1,724.60	3/4	1,417.40	3/4	1,110.20	3/4	810.36	3/4	508.37	3/4	201.19	3/4		3/4		3/4	
10	2,025.40	10	1,718.20	10	1,411.00	10	1,103.80	10	804.23	10	501.97	10	194.79	10		10		10	
1/4	2,019.00	1/4	1,711.80	1/4	1,404.60	1/4	1,097.40	1/4	798.09	1/4	495.57	1/4	188.39	1/4		1/4		1/4	
1/2	2,012.60	1/2	1,705.40	1/2	1,398.20	1/2	1,091.00	1/2	791.96	1/2	489.17	1/2	181.99	1/2		1/2		1/2	
3/4	2,006.20	3/4	1,699.00	3/4	1,391.80	3/4	1,084.60	3/4	785.83	3/4	482.77	3/4	175.59	3/4		3/4		3/4	
11	1,999.80	11	1,692.60	11	1,385.40	11	1,078.20	11	779.70	11	476.37	11	169.20	11		11		11	
1/4	1,993.40	1/4	1,686.20	1/4	1,379.00	1/4	1,071.80	1/4	773.56	1/4	469.97	1/4	162.80	1/4		1/4		1/4	
1/2	1,987.00	1/2	1,679.80	1/2	1,372.60	1/2	1,065.40	1/2	767.43	1/2	463.57	1/2	156.41	1/2		1/2		1/2	
3/4	1,980.60	3/4	1,673.40	3/4	1,366.20	3/4	1,059.00	3/4	761.30	3/4	457.17	3/4	150.01	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/27/2021 JS
CALCULATED: 07/27/2021 CL
PRINTED: 07/27/2021 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2021

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



BARGE "WEB 357"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0		0	4,427.89	0	4,123.15	0	3,817.29	0	3,510.61	0	3,203.93	0	2,897.25	0	2,590.57
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,421.58	1/4	4,116.79	1/4	3,810.90	1/4	3,504.22	1/4	3,197.54	1/4	2,890.86	1/4	2,584.18
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,415.26	1/2	4,110.42	1/2	3,804.51	1/2	3,497.83	1/2	3,191.15	1/2	2,884.47	1/2	2,577.79
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,408.93	3/4	4,104.05	3/4	3,798.12	3/4	3,491.44	3/4	3,184.76	3/4	2,878.08	3/4	2,571.40
1	1	1	1	1	1	1	4,402.60	1	4,097.68	1	3,791.74	1	3,485.05	1	3,178.37	1	2,871.69	1	2,565.01
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,396.27	1/4	4,091.32	1/4	3,785.35	1/4	3,478.66	1/4	3,171.98	1/4	2,865.30	1/4	2,558.62
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,389.94	1/2	4,084.95	1/2	3,778.96	1/2	3,472.28	1/2	3,165.59	1/2	2,858.91	1/2	2,552.23
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,383.61	3/4	4,078.58	3/4	3,772.57	3/4	3,465.89	3/4	3,159.20	3/4	2,852.52	3/4	2,545.84
2	2	2	2	2	2	2	4,377.28	2	4,072.21	2	3,766.18	2	3,459.50	2	3,152.82	2	2,846.13	2	2,539.45
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,370.94	1/4	4,065.85	1/4	3,759.79	1/4	3,453.11	1/4	3,146.43	1/4	2,839.74	1/4	2,533.06
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,364.61	1/2	4,059.48	1/2	3,753.40	1/2	3,446.72	1/2	3,140.04	1/2	2,833.36	1/2	2,526.67
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,358.28	3/4	4,053.11	3/4	3,747.01	3/4	3,440.33	3/4	3,133.65	3/4	2,826.97	3/4	2,520.28
3	3	3	3	3	3	3	4,351.95	3	4,046.74	3	3,740.62	3	3,433.94	3	3,127.26	3	2,820.58	3	2,513.90
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,345.61	1/4	4,040.38	1/4	3,734.23	1/4	3,427.55	1/4	3,120.87	1/4	2,814.19	1/4	2,507.51
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,339.28	1/2	4,034.01	1/2	3,727.84	1/2	3,421.16	1/2	3,114.48	1/2	2,807.80	1/2	2,501.12
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,332.94	3/4	4,027.64	3/4	3,721.45	3/4	3,414.77	3/4	3,108.09	3/4	2,801.41	3/4	2,494.73
4	4	4	4	4	4	4	4,326.61	4	4,021.27	4	3,715.07	4	3,408.38	4	3,101.70	4	2,795.02	4	2,488.34
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,320.27	1/4	4,014.91	1/4	3,708.68	1/4	3,401.99	1/4	3,095.31	1/4	2,788.63	1/4	2,481.95
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,313.94	1/2	4,008.54	1/2	3,702.29	1/2	3,395.61	1/2	3,088.92	1/2	2,782.24	1/2	2,475.56
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,307.60	3/4	4,002.17	3/4	3,695.90	3/4	3,389.22	3/4	3,082.53	3/4	2,775.85	3/4	2,469.17
5	5	5	5	5	5	5	4,301.27	5	3,995.80	5	3,689.51	5	3,382.83	5	3,076.15	5	2,769.46	5	2,462.78
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,294.93	1/4	3,989.44	1/4	3,683.12	1/4	3,376.44	1/4	3,069.76	1/4	2,763.07	1/4	2,456.39
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,288.60	1/2	3,983.07	1/2	3,676.73	1/2	3,370.05	1/2	3,063.37	1/2	2,756.69	1/2	2,450.00
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,282.26	3/4	3,976.70	3/4	3,670.34	3/4	3,363.66	3/4	3,056.98	3/4	2,750.30	3/4	2,443.61
6	6	6	6	6	6	6	4,275.92	6	3,970.33	6	3,663.95	6	3,357.27	6	3,050.59	6	2,743.91	6	2,437.23
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,269.58	1/4	3,963.97	1/4	3,657.56	1/4	3,350.88	1/4	3,044.20	1/4	2,737.52	1/4	2,430.84
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,551.81	1/2	4,263.24	1/2	3,957.60	1/2	3,651.17	1/2	3,344.49	1/2	3,037.81	1/2	2,731.13
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,547.74	3/4	4,256.87	3/4	3,951.23	3/4	3,644.78	3/4	3,338.10	3/4	3,031.42	3/4	2,724.74
7	7	7	7	7	7	7	4,543.66	7	4,250.50	7	3,944.86	7	3,638.39	7	3,331.71	7	3,025.03	7	2,718.35
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,539.59	1/4	4,244.14	1/4	3,938.50	1/4	3,632.01	1/4	3,325.32	1/4	3,018.64	1/4	2,711.96
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,535.52	1/2	4,237.77	1/2	3,932.13	1/2	3,625.62	1/2	3,318.93	1/2	3,012.25	1/2	2,705.57
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,530.39	3/4	4,231.40	3/4	3,925.76	3/4	3,619.23	3/4	3,312.55	3/4	3,005.86	3/4	2,699.18
8	8	8	8	8	8	8	4,525.25	8	4,225.03	8	3,919.39	8	3,612.84	8	3,306.16	8	2,999.47	8	2,692.79
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,520.12	1/4	4,218.67	1/4	3,913.03	1/4	3,606.45	1/4	3,299.77	1/4	2,993.09	1/4	2,686.40
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,514.99	1/2	4,212.30	1/2	3,906.66	1/2	3,600.06	1/2	3,293.38	1/2	2,986.70	1/2	2,680.01
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,508.95	3/4	4,205.93	3/4	3,900.29	3/4	3,593.67	3/4	3,286.99	3/4	2,980.31	3/4	2,673.63
9	9	9	9	9	9	9	4,502.91	9	4,199.56	9	3,893.92	9	3,587.28	9	3,280.60	9	2,973.92	9	2,667.24
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,496.87	1/4	4,193.20	1/4	3,887.55	1/4	3,580.89	1/4	3,274.21	1/4	2,967.53	1/4	2,660.85
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,490.83	1/2	4,186.83	1/2	3,881.18	1/2	3,574.50	1/2	3,267.82	1/2	2,961.14	1/2	2,654.46
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,484.56	3/4	4,180.46	3/4	3,874.80	3/4	3,568.11	3/4	3,261.43	3/4	2,954.75	3/4	2,648.07
10	10	10	10	10	10	10	4,478.29	10	4,174.09	10	3,868.41	10	3,561.72	10	3,255.04	10	2,948.36	10	2,641.68
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,472.01	1/4	4,167.73	1/4	3,862.02	1/4	3,555.34	1/4	3,248.65	1/4	2,941.97	1/4	2,635.29
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,465.74	1/2	4,161.36	1/2	3,855.63	1/2	3,548.95	1/2	3,242.26	1/2	2,935.58	1/2	2,628.90
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,459.44	3/4	4,154.99	3/4	3,849.24	3/4	3,542.56	3/4	3,235.88	3/4	2,929.19	3/4	2,622.51
11	11	11	11	11	11	11	4,453.13	11	4,148.62	11	3,842.85	11	3,536.17	11	3,229.49	11	2,922.80	11	2,616.12
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,446.83	1/4	4,142.26	1/4	3,836.46	1/4	3,529.78	1/4	3,223.10	1/4	2,916.42	1/4	2,609.73
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,440.53	1/2	4,135.89	1/2	3,830.07	1/2	3,523.39	1/2	3,216.71	1/2	2,910.03	1/2	2,603.34
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,434.21	3/4	4,129.52	3/4	3,823.68	3/4	3,517.00	3/4	3,210.32	3/4	2,903.64	3/4	2,596.96

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 36'-09" FORWARD OF AFT BULKHEAD.

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 357"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-05 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	2,283.86	0	1,977.08	0	1,670.29	0	1,363.51	0	1,056.73	0	750.39	0	443.77	0	137.05	0		0	
1/4	2,277.47	1/4	1,970.69	1/4	1,663.90	1/4	1,357.12	1/4	1,050.34	1/4	744.02	1/4	437.38	1/4	130.67	1/4		1/4	
1/2	2,271.08	1/2	1,964.29	1/2	1,657.51	1/2	1,350.73	1/2	1,043.95	1/2	737.64	1/2	430.99	1/2	124.30	1/2		1/2	
3/4	2,264.69	3/4	1,957.90	3/4	1,651.12	3/4	1,344.34	3/4	1,037.56	3/4	731.27	3/4	424.60	3/4	117.93	3/4		3/4	
1	2,258.29	1	1,951.51	1	1,644.73	1	1,337.95	1	1,031.16	1	724.89	1	418.21	1	111.57	1		1	
1/4	2,251.90	1/4	1,945.12	1/4	1,638.34	1/4	1,331.56	1/4	1,024.77	1/4	718.52	1/4	411.82	1/4	105.20	1/4		1/4	
1/2	2,245.51	1/2	1,938.73	1/2	1,631.95	1/2	1,325.16	1/2	1,018.38	1/2	712.14	1/2	405.43	1/2	98.84	1/2		1/2	
3/4	2,239.12	3/4	1,932.34	3/4	1,625.56	3/4	1,318.77	3/4	1,011.99	3/4	705.76	3/4	399.04	3/4	92.50	3/4		3/4	
2	2,232.73	2	1,925.95	2	1,619.16	2	1,312.38	2	1,005.60	2	699.39	2	392.64	2	86.16	2		2	
1/4	2,226.34	1/4	1,919.56	1/4	1,612.77	1/4	1,305.99	1/4	999.21	1/4	693.01	1/4	386.25	1/4	79.81	1/4		1/4	
1/2	2,219.95	1/2	1,913.16	1/2	1,606.38	1/2	1,299.60	1/2	992.82	1/2	686.63	1/2	379.86	1/2	73.47	1/2		1/2	
3/4	2,213.56	3/4	1,906.77	3/4	1,599.99	3/4	1,293.21	3/4	986.43	3/4	680.24	3/4	373.47	3/4	67.25	3/4		3/4	
3	2,207.16	3	1,900.38	3	1,593.60	3	1,286.82	3	980.03	3	673.85	3	367.08	3	61.03	3		3	
1/4	2,200.77	1/4	1,893.99	1/4	1,587.21	1/4	1,280.43	1/4	973.64	1/4	667.46	1/4	360.69	1/4	54.81	1/4		1/4	
1/2	2,194.38	1/2	1,887.60	1/2	1,580.82	1/2	1,274.03	1/2	967.25	1/2	661.07	1/2	354.30	1/2	48.59	1/2		1/2	
3/4	2,187.99	3/4	1,881.21	3/4	1,574.43	3/4	1,267.64	3/4	960.86	3/4	654.68	3/4	347.91	3/4	43.20	3/4		3/4	
4	2,181.60	4	1,874.82	4	1,568.03	4	1,261.25	4	954.47	4	648.29	4	341.52	4	37.81	4		4	
1/4	2,175.21	1/4	1,868.43	1/4	1,561.64	1/4	1,254.86	1/4	948.08	1/4	641.90	1/4	335.12	1/4	32.43	1/4		1/4	
1/2	2,168.82	1/2	1,862.03	1/2	1,555.25	1/2	1,248.47	1/2	941.69	1/2	635.51	1/2	328.73	1/2	27.04	1/2		1/2	
3/4	2,162.42	3/4	1,855.64	3/4	1,548.86	3/4	1,242.08	3/4	935.31	3/4	629.11	3/4	322.34	3/4	23.24	3/4		3/4	
5	2,156.03	5	1,849.25	5	1,542.47	5	1,235.69	5	928.93	5	622.72	5	315.95	5	19.45	5		5	
1/4	2,149.64	1/4	1,842.86	1/4	1,536.08	1/4	1,229.30	1/4	922.55	1/4	616.33	1/4	309.56	1/4	15.65	1/4		1/4	
1/2	2,143.25	1/2	1,836.47	1/2	1,529.69	1/2	1,222.90	1/2	916.17	1/2	609.94	1/2	303.17	1/2	11.86	1/2		1/2	
3/4	2,136.86	3/4	1,830.08	3/4	1,523.29	3/4	1,216.51	3/4	909.79	3/4	603.55	3/4	296.78	3/4		3/4		3/4	
6	2,130.47	6	1,823.69	6	1,516.90	6	1,210.12	6	903.41	6	597.16	6	290.39	6		6		6	
1/4	2,124.08	1/4	1,817.29	1/4	1,510.51	1/4	1,203.73	1/4	897.03	1/4	590.77	1/4	284.00	1/4		1/4		1/4	
1/2	2,117.69	1/2	1,810.90	1/2	1,504.12	1/2	1,197.34	1/2	890.65	1/2	584.38	1/2	277.60	1/2		1/2		1/2	
3/4	2,111.29	3/4	1,804.51	3/4	1,497.73	3/4	1,190.95	3/4	884.27	3/4	577.99	3/4	271.21	3/4		3/4		3/4	
7	2,104.90	7	1,798.12	7	1,491.34	7	1,184.56	7	877.90	7	571.59	7	264.82	7		7		7	
1/4	2,098.51	1/4	1,791.73	1/4	1,484.95	1/4	1,178.16	1/4	871.52	1/4	565.20	1/4	258.43	1/4		1/4		1/4	
1/2	2,092.12	1/2	1,785.34	1/2	1,478.56	1/2	1,171.77	1/2	865.14	1/2	558.81	1/2	252.04	1/2		1/2		1/2	
3/4	2,085.73	3/4	1,778.95	3/4	1,472.16	3/4	1,165.38	3/4	858.77	3/4	552.42	3/4	245.65	3/4		3/4		3/4	
8	2,079.34	8	1,772.56	8	1,465.77	8	1,158.99	8	852.39	8	546.03	8	239.26	8		8		8	
1/4	2,072.95	1/4	1,766.16	1/4	1,459.38	1/4	1,152.60	1/4	846.02	1/4	539.64	1/4	232.87	1/4		1/4		1/4	
1/2	2,066.56	1/2	1,759.77	1/2	1,452.99	1/2	1,146.21	1/2	839.64	1/2	533.25	1/2	226.48	1/2		1/2		1/2	
3/4	2,060.16	3/4	1,753.38	3/4	1,446.60	3/4	1,139.82	3/4	833.27	3/4	526.86	3/4	220.08	3/4		3/4		3/4	
9	2,053.77	9	1,746.99	9	1,440.21	9	1,133.43	9	826.89	9	520.47	9	213.69	9		9		9	
1/4	2,047.38	1/4	1,740.60	1/4	1,433.82	1/4	1,127.03	1/4	820.52	1/4	514.07	1/4	207.30	1/4		1/4		1/4	
1/2	2,040.99	1/2	1,734.21	1/2	1,427.43	1/2	1,120.64	1/2	814.14	1/2	507.68	1/2	200.91	1/2		1/2		1/2	
3/4	2,034.60	3/4	1,727.82	3/4	1,421.03	3/4	1,114.25	3/4	807.77	3/4	501.29	3/4	194.52	3/4		3/4		3/4	
10	2,028.21	10	1,721.43	10	1,414.64	10	1,107.86	10	801.39	10	494.90	10	188.13	10		10		10	
1/4	2,021.82	1/4	1,715.03	1/4	1,408.25	1/4	1,101.47	1/4	795.02	1/4	488.51	1/4	181.74	1/4		1/4		1/4	
1/2	2,015.42	1/2	1,708.64	1/2	1,401.86	1/2	1,095.08	1/2	788.64	1/2	482.12	1/2	175.35	1/2		1/2		1/2	
3/4	2,009.03	3/4	1,702.25	3/4	1,395.47	3/4	1,088.69	3/4	782.27	3/4	475.73	3/4	168.96	3/4		3/4		3/4	
11	2,002.64	11	1,695.86	11	1,389.08	11	1,082.30	11	775.89	11	469.34	11	162.58	11		11		11	
1/4	1,996.25	1/4	1,689.47	1/4	1,382.69	1/4	1,075.90	1/4	769.52	1/4	462.95	1/4	156.19	1/4		1/4		1/4	
1/2	1,989.86	1/2	1,683.08	1/2	1,376.29	1/2	1,069.51	1/2	763.14	1/2	456.55	1/2	149.81	1/2		1/2		1/2	
3/4	1,983.47	3/4	1,676.69	3/4	1,369.90	3/4	1,063.12	3/4	756.77	3/4	450.16	3/4	143.43	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/27/2021 JS
CALCULATED: 07/27/2021 CL
PRINTED: 07/27/2021 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2021

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



BARGE "WEB 357"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10 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	5,898.82	0	5,668.37	0	5,436.60	0	5,204.16	0	4,971.69	0	4,513.12	0	4,047.41
1/4		1/4		1/4		1/4	5,894.08	1/4	5,663.54	1/4	5,431.77	1/4	5,199.31	1/4	4,966.85	1/4	4,503.42	1/4	4,037.71
1/2		1/2		1/2		1/2	5,889.41	1/2	5,658.71	1/2	5,426.93	1/2	5,194.47	1/2	4,957.72	1/2	4,493.71	1/2	4,028.01
3/4		3/4		3/4		3/4	5,884.73	3/4	5,653.88	3/4	5,422.09	3/4	5,189.63	3/4	4,948.60	3/4	4,484.01	3/4	4,018.32
1		1		1		1	5,880.06	1	5,649.05	1	5,417.25	1	5,184.79	1	4,939.47	1	4,474.31	1	4,008.62
1/4		1/4		1/4		1/4	5,875.39	1/4	5,644.22	1/4	5,412.41	1/4	5,179.94	1/4	4,930.35	1/4	4,464.61	1/4	3,998.92
1/2		1/2		1/2		1/2	5,870.63	1/2	5,639.39	1/2	5,407.56	1/2	5,175.10	1/2	4,920.64	1/2	4,454.91	1/2	3,989.22
3/4		3/4		3/4		3/4	5,865.86	3/4	5,634.57	3/4	5,402.72	3/4	5,170.26	3/4	4,910.93	3/4	4,445.20	3/4	3,979.52
2		2		2		2	5,861.10	2	5,629.74	2	5,397.88	2	5,165.41	2	4,901.23	2	4,435.50	2	3,969.83
1/4		1/4		1/4		1/4	5,856.34	1/4	5,624.91	1/4	5,393.03	1/4	5,160.57	1/4	4,891.52	1/4	4,425.80	1/4	3,960.13
1/2		1/2		1/2		1/2	5,851.55	1/2	5,620.08	1/2	5,388.19	1/2	5,155.73	1/2	4,881.81	1/2	4,416.10	1/2	3,950.43
3/4		3/4		3/4		3/4	5,846.76	3/4	5,615.25	3/4	5,383.35	3/4	5,150.88	3/4	4,872.11	3/4	4,406.39	3/4	3,940.73
3		3		3		3	5,841.97	3	5,610.42	3	5,378.51	3	5,146.04	3	4,862.41	3	4,396.69	3	3,931.04
1/4		1/4		1/4		1/4	5,837.18	1/4	5,605.60	1/4	5,373.66	1/4	5,141.20	1/4	4,852.71	1/4	4,386.99	1/4	3,921.34
1/2		1/2		1/2		1/2	5,832.37	1/2	5,600.77	1/2	5,368.82	1/2	5,136.36	1/2	4,843.00	1/2	4,377.29	1/2	3,911.64
3/4		3/4		3/4		3/4	5,827.56	3/4	5,595.94	3/4	5,363.98	3/4	5,131.51	3/4	4,833.30	3/4	4,367.59	3/4	3,901.94
4		4		4		4	5,822.75	4	5,591.11	4	5,359.13	4	5,126.67	4	4,823.60	4	4,357.88	4	3,892.24
1/4		1/4		1/4		1/4	5,817.94	1/4	5,586.28	1/4	5,354.29	1/4	5,121.83	1/4	4,813.89	1/4	4,348.18	1/4	3,882.55
1/2		1/2		1/2		1/2	5,813.12	1/2	5,581.45	1/2	5,349.45	1/2	5,116.98	1/2	4,804.19	1/2	4,338.48	1/2	3,872.85
3/4		3/4		3/4		3/4	5,808.31	3/4	5,576.62	3/4	5,344.60	3/4	5,112.14	3/4	4,794.49	3/4	4,328.78	3/4	3,863.15
5		5		5		5	5,803.49	5	5,571.80	5	5,339.76	5	5,107.30	5	4,784.78	5	4,319.07	5	3,853.45
1/4		1/4		1/4		1/4	5,798.67	1/4	5,566.97	1/4	5,334.92	1/4	5,102.45	1/4	4,775.08	1/4	4,309.37	1/4	3,843.76
1/2		1/2		1/2		1/2	5,793.84	1/2	5,562.14	1/2	5,330.08	1/2	5,097.61	1/2	4,765.38	1/2	4,299.67	1/2	3,834.06
3/4		3/4		3/4		3/4	5,789.02	3/4	5,557.31	3/4	5,325.23	3/4	5,092.77	3/4	4,755.67	3/4	4,289.97	3/4	3,824.36
6		6		6		6	5,784.19	6	5,552.48	6	5,320.39	6	5,087.93	6	4,745.97	6	4,280.27	6	3,814.66
1/4		1/4		1/4		1/4	5,779.37	1/4	5,547.65	1/4	5,315.55	1/4	5,083.08	1/4	4,736.27	1/4	4,270.56	1/4	3,804.97
1/2		1/2		1/2		1/2	5,997.10	1/2	5,774.54	1/2	5,542.82	1/2	5,310.70	1/2	5,078.24	1/2	4,726.57	1/2	4,260.86
3/4		3/4		3/4		3/4	5,996.02	3/4	5,769.72	3/4	5,538.00	3/4	5,305.86	3/4	5,073.40	3/4	4,716.86	3/4	4,251.16
7		7		7		7	5,994.95	7	5,764.89	7	5,533.17	7	5,301.02	7	5,068.55	7	4,707.16	7	4,241.46
1/4		1/4		1/4		1/4	5,993.88	1/4	5,760.07	1/4	5,528.34	1/4	5,296.17	1/4	5,063.71	1/4	4,697.46	1/4	4,231.76
1/2		1/2		1/2		1/2	5,991.26	1/2	5,755.24	1/2	5,523.51	1/2	5,291.33	1/2	5,058.87	1/2	4,687.76	1/2	4,222.05
3/4		3/4		3/4		3/4	5,988.65	3/4	5,750.42	3/4	5,518.68	3/4	5,286.49	3/4	5,054.02	3/4	4,678.06	3/4	4,212.35
8		8		8		8	5,986.03	8	5,745.60	8	5,513.85	8	5,281.65	8	5,049.18	8	4,668.35	8	4,202.65
1/4		1/4		1/4		1/4	5,983.41	1/4	5,740.77	1/4	5,509.03	1/4	5,276.80	1/4	5,044.34	1/4	4,658.65	1/4	4,192.95
1/2		1/2		1/2		1/2	5,979.17	1/2	5,735.95	1/2	5,504.20	1/2	5,271.96	1/2	5,039.50	1/2	4,648.95	1/2	4,183.24
3/4		3/4		3/4		3/4	5,974.93	3/4	5,731.12	3/4	5,499.37	3/4	5,267.12	3/4	5,034.65	3/4	4,639.25	3/4	4,173.54
9		9		9		9	5,970.69	9	5,726.30	9	5,494.54	9	5,262.27	9	5,029.81	9	4,629.55	9	4,163.84
1/4		1/4		1/4		1/4	5,966.45	1/4	5,721.48	1/4	5,489.71	1/4	5,257.43	1/4	5,024.97	1/4	4,619.84	1/4	4,154.14
1/2		1/2		1/2		1/2	5,960.59	1/2	5,716.65	1/2	5,484.88	1/2	5,252.59	1/2	5,020.12	1/2	4,610.14	1/2	4,144.44
3/4		3/4		3/4		3/4	5,954.73	3/4	5,711.82	3/4	5,480.05	3/4	5,247.74	3/4	5,015.28	3/4	4,600.44	3/4	4,134.73
10		10		10		10	5,948.86	10	5,706.99	10	5,475.23	10	5,242.90	10	5,010.44	10	4,590.74	10	4,125.03
1/4		1/4		1/4		1/4	5,943.00	1/4	5,702.17	1/4	5,470.40	1/4	5,238.06	1/4	5,005.59	1/4	4,581.03	1/4	4,115.33
1/2		1/2		1/2		1/2	5,935.51	1/2	5,697.34	1/2	5,465.57	1/2	5,233.22	1/2	5,000.75	1/2	4,571.33	1/2	4,105.63
3/4		3/4		3/4		3/4	5,928.02	3/4	5,692.51	3/4	5,460.74	3/4	5,228.37	3/4	4,995.91	3/4	4,561.63	3/4	4,095.92
11		11		11		11	5,920.54	11	5,687.68	11	5,455.91	11	5,223.53	11	4,991.07	11	4,551.93	11	4,086.22
1/4		1/4		1/4		1/4	5,913.05	1/4	5,682.85	1/4	5,451.08	1/4	5,218.69	1/4	4,986.22	1/4	4,542.23	1/4	4,076.52
1/2		1/2		1/2		1/2	5,908.31	1/2	5,678.02	1/2	5,446.25	1/2	5,213.84	1/2	4,981.38	1/2	4,532.52	1/2	4,066.82
3/4		3/4		3/4		3/4	5,903.57	3/4	5,673.19	3/4	5,441.43	3/4	5,209.00	3/4	4,976.54	3/4	4,522.82	3/4	4,057.12

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 0'-06" 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 357"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-10 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	3,581.50	0	3,115.16	0	2,650.65	0	2,184.09	0	1,717.52	0	1,257.17	0	792.82	0	325.44	0		0	
1/4	3,571.77	1/4	3,105.49	1/4	2,640.93	1/4	2,174.37	1/4	1,707.80	1/4	1,247.63	1/4	783.09	1/4	315.70	1/4		1/4	
1/2	3,562.05	1/2	3,095.82	1/2	2,631.21	1/2	2,164.65	1/2	1,698.08	1/2	1,238.09	1/2	773.36	1/2	305.96	1/2		1/2	
3/4	3,552.33	3/4	3,086.15	3/4	2,621.49	3/4	2,154.93	3/4	1,688.36	3/4	1,228.55	3/4	763.63	3/4	296.23	3/4		3/4	
1	3,542.61	1	3,076.48	1	2,611.77	1	2,145.21	1	1,678.64	1	1,219.01	1	753.89	1	286.49	1		1	
1/4	3,532.88	1/4	3,066.81	1/4	2,602.05	1/4	2,135.49	1/4	1,668.92	1/4	1,209.47	1/4	744.16	1/4	276.75	1/4		1/4	
1/2	3,523.16	1/2	3,057.14	1/2	2,592.33	1/2	2,125.77	1/2	1,659.20	1/2	1,199.93	1/2	734.42	1/2	267.02	1/2		1/2	
3/4	3,513.44	3/4	3,047.47	3/4	2,582.61	3/4	2,116.05	3/4	1,649.48	3/4	1,190.39	3/4	724.69	3/4	257.29	3/4		3/4	
2	3,503.72	2	3,037.80	2	2,572.89	2	2,106.33	2	1,639.76	2	1,180.85	2	714.96	2	247.55	2		2	
1/4	3,493.99	1/4	3,028.13	1/4	2,563.17	1/4	2,096.61	1/4	1,630.04	1/4	1,171.31	1/4	705.22	1/4	237.82	1/4		1/4	
1/2	3,484.27	1/2	3,018.46	1/2	2,553.45	1/2	2,086.88	1/2	1,620.32	1/2	1,161.77	1/2	695.48	1/2	228.10	1/2		1/2	
3/4	3,474.55	3/4	3,008.78	3/4	2,543.73	3/4	2,077.16	3/4	1,610.60	3/4	1,152.23	3/4	685.74	3/4	218.38	3/4		3/4	
3	3,464.83	3	2,999.11	3	2,534.01	3	2,067.44	3	1,600.88	3	1,142.69	3	676.01	3	208.66	3		3	
1/4	3,455.10	1/4	2,989.44	1/4	2,524.29	1/4	2,057.72	1/4	1,591.16	1/4	1,133.15	1/4	666.27	1/4	198.93	1/4		1/4	
1/2	3,445.38	1/2	2,979.77	1/2	2,514.57	1/2	2,048.00	1/2	1,581.60	1/2	1,123.44	1/2	656.53	1/2	189.23	1/2		1/2	
3/4	3,435.66	3/4	2,970.10	3/4	2,504.85	3/4	2,038.28	3/4	1,572.04	3/4	1,113.74	3/4	646.79	3/4	179.53	3/4		3/4	
4	3,425.94	4	2,960.43	4	2,495.13	4	2,028.56	4	1,562.47	4	1,104.04	4	637.05	4	169.82	4		4	
1/4	3,416.21	1/4	2,950.76	1/4	2,485.41	1/4	2,018.84	1/4	1,552.91	1/4	1,094.34	1/4	627.32	1/4	160.12	1/4		1/4	
1/2	3,406.49	1/2	2,941.09	1/2	2,475.69	1/2	2,009.12	1/2	1,543.37	1/2	1,084.61	1/2	617.58	1/2	150.45	1/2		1/2	
3/4	3,396.77	3/4	2,931.42	3/4	2,465.97	3/4	1,999.40	3/4	1,533.83	3/4	1,074.88	3/4	607.84	3/4	140.77	3/4		3/4	
5	3,387.05	5	2,921.75	5	2,456.25	5	1,989.68	5	1,524.29	5	1,065.16	5	598.10	5	131.10	5		5	
1/4	3,377.32	1/4	2,912.08	1/4	2,446.53	1/4	1,979.96	1/4	1,514.75	1/4	1,055.43	1/4	588.36	1/4	121.43	1/4		1/4	
1/2	3,367.60	1/2	2,902.41	1/2	2,436.81	1/2	1,970.24	1/2	1,505.21	1/2	1,045.70	1/2	578.63	1/2	111.80	1/2		1/2	
3/4	3,357.88	3/4	2,892.74	3/4	2,427.09	3/4	1,960.52	3/4	1,495.67	3/4	1,035.98	3/4	568.89	3/4	102.18	3/4		3/4	
6	3,348.16	6	2,883.07	6	2,417.37	6	1,950.80	6	1,486.13	6	1,026.25	6	559.15	6	92.56	6		6	
1/4	3,338.43	1/4	2,873.40	1/4	2,407.65	1/4	1,941.08	1/4	1,476.59	1/4	1,016.52	1/4	549.41	1/4	82.93	1/4		1/4	
1/2	3,328.71	1/2	2,863.72	1/2	2,397.93	1/2	1,931.36	1/2	1,467.05	1/2	1,006.80	1/2	539.67	1/2	74.28	1/2		1/2	
3/4	3,318.99	3/4	2,854.05	3/4	2,388.21	3/4	1,921.64	3/4	1,457.51	3/4	997.07	3/4	529.94	3/4	65.63	3/4		3/4	
7	3,309.27	7	2,844.38	7	2,378.49	7	1,911.92	7	1,447.97	7	987.35	7	520.20	7	56.98	7		7	
1/4	3,299.54	1/4	2,834.71	1/4	2,368.77	1/4	1,902.20	1/4	1,438.43	1/4	977.62	1/4	510.46	1/4	48.33	1/4		1/4	
1/2	3,289.82	1/2	2,825.04	1/2	2,359.05	1/2	1,892.48	1/2	1,428.89	1/2	967.89	1/2	500.72	1/2	41.94	1/2		1/2	
3/4	3,280.10	3/4	2,815.37	3/4	2,349.33	3/4	1,882.76	3/4	1,419.35	3/4	958.17	3/4	490.98	3/4	35.55	3/4		3/4	
8	3,270.38	8	2,805.70	8	2,339.61	8	1,873.04	8	1,409.81	8	948.44	8	481.25	8	29.16	8		8	
1/4	3,260.65	1/4	2,796.03	1/4	2,329.89	1/4	1,863.32	1/4	1,400.27	1/4	938.71	1/4	471.51	1/4	22.77	1/4		1/4	
1/2	3,250.93	1/2	2,786.36	1/2	2,320.17	1/2	1,853.60	1/2	1,390.73	1/2	928.99	1/2	461.77	1/2	18.82	1/2		1/2	
3/4	3,241.21	3/4	2,776.69	3/4	2,310.45	3/4	1,843.88	3/4	1,381.19	3/4	919.26	3/4	452.03	3/4	14.87	3/4		3/4	
9	3,231.49	9	2,767.02	9	2,300.73	9	1,834.16	9	1,371.65	9	909.54	9	442.29	9	10.91	9		9	
1/4	3,221.76	1/4	2,757.35	1/4	2,291.01	1/4	1,824.44	1/4	1,362.11	1/4	899.81	1/4	432.56	1/4	6.96	1/4		1/4	
1/2	3,212.04	1/2	2,747.68	1/2	2,281.29	1/2	1,814.72	1/2	1,352.57	1/2	890.08	1/2	422.82	1/2	5.44	1/2		1/2	
3/4	3,202.32	3/4	2,738.01	3/4	2,271.57	3/4	1,805.00	3/4	1,343.03	3/4	880.36	3/4	413.08	3/4	3.92	3/4		3/4	
10	3,192.60	10	2,728.33	10	2,261.85	10	1,795.28	10	1,333.49	10	870.63	10	403.34	10	2.40	10		10	
1/4	3,182.87	1/4	2,718.66	1/4	2,252.13	1/4	1,785.56	1/4	1,323.95	1/4	860.90	1/4	393.60	1/4	0.88	1/4		1/4	
1/2	3,173.20	1/2	2,708.95	1/2	2,242.41	1/2	1,775.84	1/2	1,314.41	1/2	851.18	1/2	383.87	1/2		1/2		1/2	
3/4	3,163.52	3/4	2,699.24	3/4	2,232.69	3/4	1,766.12	3/4	1,304.87	3/4	841.45	3/4	374.13	3/4		3/4		3/4	
11	3,153.84	11	2,689.52	11	2,222.97	11	1,756.40	11	1,295.33	11	831.72	11	364.39	11		11		11	
1/4	3,144.17	1/4	2,679.81	1/4	2,213.25	1/4	1,746.68	1/4	1,285.79	1/4	822.00	1/4	354.65	1/4		1/4		1/4	
1/2	3,134.50	1/2	2,670.09	1/2	2,203.53	1/2	1,736.96	1/2	1,276.25	1/2	812.27	1/2	344.91	1/2		1/2		1/2	
3/4	3,124.83	3/4	2,660.37	3/4	2,193.81	3/4	1,727.24	3/4	1,266.71	3/4	802.55	3/4	335.18	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/27/2021 JS
CALCULATED: 07/27/2021 CL
PRINTED: 07/27/2021 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2021

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