



BARGE "WEB 182"

INNAGE 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	00-0/8	- 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	00-3/8	- 00-3/8
2 CENTER	- 00-2/8	00-2/8	- 00-3/8	00-3/8	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/8	01-1/8
3 CENTER	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4

(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 - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 7/8'

LENGTH BETWEEN DRAFT MARKS: 160'-06"

May 27, 2009

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

<http://www.pmacorp.net>



BARGE "WEB 182"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-00"

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	0.44	0	216.78	0	462.31	0	704.58	0	951.32	0	1,198.11	0	1,444.90	0	1,691.49	0	1,938.36	0	2,185.27
1/4	1.30	1/4	221.94	1/4	467.28	1/4	709.72	1/4	956.46	1/4	1,203.25	1/4	1,450.05	1/4	1,696.63	1/4	1,943.51	1/4	2,190.41
1/2	2.16	1/2	227.09	1/2	472.26	1/2	714.86	1/2	961.60	1/2	1,208.39	1/2	1,455.19	1/2	1,701.77	1/2	1,948.65	1/2	2,195.55
3/4	3.02	3/4	232.25	3/4	477.24	3/4	719.99	3/4	966.74	3/4	1,213.54	3/4	1,460.33	3/4	1,706.90	3/4	1,953.80	3/4	2,200.70
1	3.88	1	237.41	1	482.21	1	725.13	1	971.89	1	1,218.68	1	1,465.47	1	1,712.04	1	1,958.94	1	2,205.84
1/4	6.46	1/4	242.56	1/4	487.19	1/4	730.27	1/4	977.03	1/4	1,223.82	1/4	1,470.61	1/4	1,717.18	1/4	1,964.08	1/4	2,210.97
1/2	9.03	1/2	247.72	1/2	492.16	1/2	735.41	1/2	982.17	1/2	1,228.96	1/2	1,475.75	1/2	1,722.33	1/2	1,969.23	1/2	2,216.10
3/4	11.61	3/4	252.88	3/4	497.14	3/4	740.55	3/4	987.31	3/4	1,234.10	3/4	1,480.89	3/4	1,727.47	3/4	1,974.37	3/4	2,221.22
2	14.19	2	258.03	2	502.12	2	745.69	2	992.45	2	1,239.24	2	1,486.04	2	1,732.61	2	1,979.52	2	2,226.35
1/4	18.49	1/4	263.19	1/4	507.09	1/4	750.83	1/4	997.59	1/4	1,244.39	1/4	1,491.18	1/4	1,737.76	1/4	1,984.66	1/4	2,231.47
1/2	22.78	1/2	268.35	1/2	512.07	1/2	755.97	1/2	1,002.73	1/2	1,249.53	1/2	1,496.32	1/2	1,742.90	1/2	1,989.80	1/2	2,236.60
3/4	27.08	3/4	273.51	3/4	517.05	3/4	761.11	3/4	1,007.88	3/4	1,254.67	3/4	1,501.46	3/4	1,748.04	3/4	1,994.95	3/4	2,241.73
3	31.37	3	278.66	3	522.02	3	766.25	3	1,013.02	3	1,259.81	3	1,506.60	3	1,753.19	3	2,000.09	3	2,246.85
1/4	36.48	1/4	283.82	1/4	527.00	1/4	771.39	1/4	1,018.16	1/4	1,264.95	1/4	1,511.74	1/4	1,758.33	1/4	2,005.23	1/4	2,252.00
1/2	41.60	1/2	288.98	1/2	531.98	1/2	776.53	1/2	1,023.30	1/2	1,270.09	1/2	1,516.87	1/2	1,763.48	1/2	2,010.38	1/2	2,257.14
3/4	46.71	3/4	294.13	3/4	536.95	3/4	781.66	3/4	1,028.44	3/4	1,275.23	3/4	1,522.01	3/4	1,768.62	3/4	2,015.52	3/4	2,262.29
4	51.82	4	299.29	4	541.93	4	786.80	4	1,033.58	4	1,280.38	4	1,527.15	4	1,773.76	4	2,020.67	4	2,267.43
1/4	56.96	1/4	304.45	1/4	546.91	1/4	791.94	1/4	1,038.73	1/4	1,285.52	1/4	1,532.28	1/4	1,778.91	1/4	2,025.81	1/4	2,272.57
1/2	62.11	1/2	309.60	1/2	551.88	1/2	797.08	1/2	1,043.87	1/2	1,290.66	1/2	1,537.42	1/2	1,784.05	1/2	2,030.95	1/2	2,277.72
3/4	67.25	3/4	314.76	3/4	556.86	3/4	802.22	3/4	1,049.01	3/4	1,295.80	3/4	1,542.55	3/4	1,789.19	3/4	2,036.10	3/4	2,282.86
5	72.40	5	319.92	5	561.83	5	807.36	5	1,054.15	5	1,300.94	5	1,547.69	5	1,794.34	5	2,041.24	5	2,288.01
1/4	77.55	1/4	325.07	1/4	566.81	1/4	812.50	1/4	1,059.29	1/4	1,306.08	1/4	1,552.82	1/4	1,799.48	1/4	2,046.38	1/4	2,293.15
1/2	82.71	1/2	330.23	1/2	571.79	1/2	817.64	1/2	1,064.43	1/2	1,311.22	1/2	1,557.96	1/2	1,804.63	1/2	2,051.53	1/2	2,298.29
3/4	87.86	3/4	335.39	3/4	576.76	3/4	822.78	3/4	1,069.57	3/4	1,316.37	3/4	1,563.10	3/4	1,809.77	3/4	2,056.67	3/4	2,303.44
6	93.02	6	340.54	6	581.74	6	827.92	6	1,074.72	6	1,321.51	6	1,568.23	6	1,814.91	6	2,061.82	6	2,308.58
1/4	98.17	1/4	345.70	1/4	586.73	1/4	833.07	1/4	1,079.86	1/4	1,326.65	1/4	1,573.37	1/4	1,820.06	1/4	2,066.96	1/4	2,313.73
1/2	103.33	1/2	350.86	1/2	591.72	1/2	838.21	1/2	1,085.00	1/2	1,331.79	1/2	1,578.50	1/2	1,825.20	1/2	2,072.10	1/2	2,318.87
3/4	108.49	3/4	356.01	3/4	596.71	3/4	843.35	3/4	1,090.14	3/4	1,336.93	3/4	1,583.64	3/4	1,830.34	3/4	2,077.25	3/4	2,324.01
7	113.64	7	361.17	7	601.70	7	848.49	7	1,095.28	7	1,342.07	7	1,588.78	7	1,835.49	7	2,082.39	7	2,329.16
1/4	118.80	1/4	366.33	1/4	606.85	1/4	853.63	1/4	1,100.42	1/4	1,347.22	1/4	1,593.91	1/4	1,840.63	1/4	2,087.53	1/4	2,334.30
1/2	123.96	1/2	371.48	1/2	612.01	1/2	858.77	1/2	1,105.56	1/2	1,352.36	1/2	1,599.05	1/2	1,845.78	1/2	2,092.68	1/2	2,339.44
3/4	129.11	3/4	376.64	3/4	617.16	3/4	863.91	3/4	1,110.71	3/4	1,357.50	3/4	1,604.18	3/4	1,850.92	3/4	2,097.82	3/4	2,344.59
8	134.27	8	381.80	8	622.31	8	869.06	8	1,115.85	8	1,362.64	8	1,609.32	8	1,856.06	8	2,102.97	8	2,349.73
1/4	139.43	1/4	386.95	1/4	627.46	1/4	874.20	1/4	1,120.99	1/4	1,367.78	1/4	1,614.46	1/4	1,861.21	1/4	2,108.11	1/4	2,354.88
1/2	144.59	1/2	392.11	1/2	632.61	1/2	879.34	1/2	1,126.13	1/2	1,372.92	1/2	1,619.59	1/2	1,866.35	1/2	2,113.25	1/2	2,360.02
3/4	149.74	3/4	397.27	3/4	637.75	3/4	884.48	3/4	1,131.27	3/4	1,378.06	3/4	1,624.73	3/4	1,871.50	3/4	2,118.40	3/4	2,365.16
9	154.90	9	402.43	9	642.90	9	889.62	9	1,136.41	9	1,383.21	9	1,629.86	9	1,876.64	9	2,123.54	9	2,370.31
1/4	160.06	1/4	407.43	1/4	648.04	1/4	894.76	1/4	1,141.56	1/4	1,388.35	1/4	1,635.00	1/4	1,881.78	1/4	2,128.69	1/4	2,375.45
1/2	165.21	1/2	412.43	1/2	653.18	1/2	899.90	1/2	1,146.70	1/2	1,393.49	1/2	1,640.13	1/2	1,886.93	1/2	2,133.83	1/2	2,380.60
3/4	170.37	3/4	417.44	3/4	658.32	3/4	905.05	3/4	1,151.84	3/4	1,398.63	3/4	1,645.27	3/4	1,892.07	3/4	2,138.97	3/4	2,385.74
10	175.53	10	422.44	10	663.46	10	910.19	10	1,156.98	10	1,403.77	10	1,650.41	10	1,897.21	10	2,144.12	10	2,390.88
1/4	180.68	1/4	427.43	1/4	668.60	1/4	915.33	1/4	1,162.12	1/4	1,408.91	1/4	1,655.54	1/4	1,902.36	1/4	2,149.26	1/4	2,396.03
1/2	185.84	1/2	432.42	1/2	673.74	1/2	920.47	1/2	1,167.26	1/2	1,414.05	1/2	1,660.68	1/2	1,907.50	1/2	2,154.40	1/2	2,401.17
3/4	191.00	3/4	437.41	3/4	678.88	3/4	925.61	3/4	1,172.40	3/4	1,419.20	3/4	1,665.81	3/4	1,912.65	3/4	2,159.55	3/4	2,406.32
11	196.15	11	442.40	11	684.02	11	930.75	11	1,177.55	11	1,424.34	11	1,670.95	11	1,917.79	11	2,164.69	11	2,411.46
1/4	201.31	1/4	447.38	1/4	689.16	1/4	935.90	1/4	1,182.69	1/4	1,429.48	1/4	1,676.09	1/4	1,922.93	1/4	2,169.84	1/4	2,416.60
1/2	206.47	1/2	452.35	1/2	694.30	1/2	941.04	1/2	1,187.83	1/2	1,434.62	1/2	1,681.22	1/2	1,928.08	1/2	2,174.98	1/2	2,421.75
3/4	211.62	3/4	457.33	3/4	699.44	3/4	946.18	3/4	1,192.97	3/4	1,439.76	3/4	1,686.36	3/4	1,933.22	3/4	2,180.12	3/4	2,426.89

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 26'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
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BARGE "WEB 182"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-00"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	2,432.03	0	2,664.98	0	2,879.03	0	3,093.07	0	3,307.12	0		0		0		0		0	
1/4	2,437.18	1/4	2,669.44	1/4	2,883.49	1/4	3,097.53	1/4	3,311.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,442.32	1/2	2,673.90	1/2	2,887.95	1/2	3,101.99	1/2	3,316.04	1/2		1/2		1/2		1/2		1/2	
3/4	2,447.47	3/4	2,678.36	3/4	2,892.41	3/4	3,106.45	3/4	3,320.50	3/4		3/4		3/4		3/4		3/4	
1	2,452.61	1	2,682.82	1	2,896.87	1	3,110.91	1	3,324.96	1		1		1		1		1	
1/4	2,457.75	1/4	2,687.28	1/4	2,901.32	1/4	3,115.37	1/4	3,329.42	1/4		1/4		1/4		1/4		1/4	
1/2	2,462.90	1/2	2,691.74	1/2	2,905.78	1/2	3,119.83	1/2	3,333.88	1/2		1/2		1/2		1/2		1/2	
3/4	2,468.04	3/4	2,696.20	3/4	2,910.24	3/4	3,124.29	3/4	3,338.34	3/4		3/4		3/4		3/4		3/4	
2	2,473.19	2	2,700.66	2	2,914.70	2	3,128.75	2	3,342.80	2		2		2		2		2	
1/4	2,478.33	1/4	2,705.12	1/4	2,919.16	1/4	3,133.21	1/4	3,347.25	1/4		1/4		1/4		1/4		1/4	
1/2	2,483.47	1/2	2,709.57	1/2	2,923.62	1/2	3,137.67	1/2	3,351.71	1/2		1/2		1/2		1/2		1/2	
3/4	2,488.62	3/4	2,714.03	3/4	2,928.08	3/4	3,142.13	3/4	3,356.17	3/4		3/4		3/4		3/4		3/4	
3	2,493.76	3	2,718.49	3	2,932.54	3	3,146.59	3	3,360.63	3		3		3		3		3	
1/4	2,498.91	1/4	2,722.95	1/4	2,937.00	1/4	3,151.05	1/4	3,365.79	1/4		1/4		1/4		1/4		1/4	
1/2	2,504.05	1/2	2,727.41	1/2	2,941.46	1/2	3,155.50	1/2	3,370.94	1/2		1/2		1/2		1/2		1/2	
3/4	2,509.19	3/4	2,731.87	3/4	2,945.92	3/4	3,159.96	3/4	3,376.10	3/4		3/4		3/4		3/4		3/4	
4	2,514.34	4	2,736.33	4	2,950.38	4	3,164.42	4	3,381.26	4		4		4		4		4	
1/4	2,519.48	1/4	2,740.79	1/4	2,954.84	1/4	3,168.88	1/4	3,386.41	1/4		1/4		1/4		1/4		1/4	
1/2	2,524.62	1/2	2,745.25	1/2	2,959.30	1/2	3,173.34	1/2	3,391.57	1/2		1/2		1/2		1/2		1/2	
3/4	2,529.77	3/4	2,749.71	3/4	2,963.76	3/4	3,177.80	3/4	3,396.73	3/4		3/4		3/4		3/4		3/4	
5	2,534.91	5	2,754.17	5	2,968.21	5	3,182.26	5	3,401.88	5		5		5		5		5	
1/4	2,540.06	1/4	2,758.63	1/4	2,972.67	1/4	3,186.72	1/4	3,406.18	1/4		1/4		1/4		1/4		1/4	
1/2	2,545.20	1/2	2,763.09	1/2	2,977.13	1/2	3,191.18	1/2	3,410.48	1/2		1/2		1/2		1/2		1/2	
3/4	2,550.34	3/4	2,767.55	3/4	2,981.59	3/4	3,195.64	3/4	3,414.79	3/4		3/4		3/4		3/4		3/4	
6	2,555.49	6	2,772.01	6	2,986.05	6	3,200.10	6	3,419.09	6		6		6		6		6	
1/4	2,560.63	1/4	2,776.46	1/4	2,990.51	1/4	3,204.56	1/4	3,421.67	1/4		1/4		1/4		1/4		1/4	
1/2	2,565.78	1/2	2,780.92	1/2	2,994.97	1/2	3,209.02	1/2	3,424.24	1/2		1/2		1/2		1/2		1/2	
3/4	2,570.92	3/4	2,785.38	3/4	2,999.43	3/4	3,213.48	3/4	3,426.82	3/4		3/4		3/4		3/4		3/4	
7	2,576.06	7	2,789.84	7	3,003.89	7	3,217.94	7	3,429.40	7		7		7		7		7	
1/4	2,580.51	1/4	2,794.30	1/4	3,008.35	1/4	3,222.39	1/4	3,430.26	1/4		1/4		1/4		1/4		1/4	
1/2	2,584.96	1/2	2,798.76	1/2	3,012.81	1/2	3,226.85	1/2	3,431.12	1/2		1/2		1/2		1/2		1/2	
3/4	2,589.40	3/4	2,803.22	3/4	3,017.27	3/4	3,231.31	3/4	3,431.98	3/4		3/4		3/4		3/4		3/4	
8	2,593.85	8	2,807.68	8	3,021.73	8	3,235.77	8	3,432.84	8		8		8		8		8	
1/4	2,598.29	1/4	2,812.14	1/4	3,026.19	1/4	3,240.23	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,602.74	1/2	2,816.60	1/2	3,030.64	1/2	3,244.69	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,607.19	3/4	2,821.06	3/4	3,035.10	3/4	3,249.15	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,611.63	9	2,825.52	9	3,039.56	9	3,253.61	9		9		9		9		9		9	
1/4	2,616.08	1/4	2,829.98	1/4	3,044.02	1/4	3,258.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,620.52	1/2	2,834.44	1/2	3,048.48	1/2	3,262.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,624.97	3/4	2,838.89	3/4	3,052.94	3/4	3,266.99	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,629.41	10	2,843.35	10	3,057.40	10	3,271.45	10		10		10		10		10		10	
1/4	2,633.86	1/4	2,847.81	1/4	3,061.86	1/4	3,275.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,638.31	1/2	2,852.27	1/2	3,066.32	1/2	3,280.37	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,642.75	3/4	2,856.73	3/4	3,070.78	3/4	3,284.82	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,647.20	11	2,861.19	11	3,075.24	11	3,289.28	11		11		11		11		11		11	
1/4	2,651.64	1/4	2,865.65	1/4	3,079.70	1/4	3,293.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,656.09	1/2	2,870.11	1/2	3,084.16	1/2	3,298.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,660.54	3/4	2,874.57	3/4	3,088.62	3/4	3,302.66	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 05/27/2009 CL - SW
CALCULATED: 05/27/2009 CL
PRINTED: 05/27/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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 182"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-11 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	0.44	0	242.52	0	517.36	0	789.24	0	1,066.22	0	1,343.20	0	1,620.19	0	1,897.17	0	2,174.16	0	2,451.14
1/4	1.40	1/4	248.29	1/4	522.94	1/4	795.01	1/4	1,071.99	1/4	1,348.97	1/4	1,625.96	1/4	1,902.94	1/4	2,179.93	1/4	2,456.91
1/2	2.36	1/2	254.06	1/2	528.53	1/2	800.78	1/2	1,077.76	1/2	1,354.75	1/2	1,631.73	1/2	1,908.71	1/2	2,185.70	1/2	2,462.68
3/4	3.32	3/4	259.83	3/4	534.12	3/4	806.55	3/4	1,083.53	3/4	1,360.52	3/4	1,637.50	3/4	1,914.48	3/4	2,191.47	3/4	2,468.45
1	4.29	1	265.60	1	539.71	1	812.32	1	1,089.30	1	1,366.29	1	1,643.27	1	1,920.25	1	2,197.24	1	2,474.22
1/4	7.17	1/4	271.37	1/4	545.29	1/4	818.09	1/4	1,095.07	1/4	1,372.06	1/4	1,649.04	1/4	1,926.02	1/4	2,203.01	1/4	2,479.99
1/2	10.06	1/2	277.14	1/2	550.88	1/2	823.86	1/2	1,100.84	1/2	1,377.83	1/2	1,654.81	1/2	1,931.80	1/2	2,208.78	1/2	2,485.76
3/4	12.94	3/4	282.91	3/4	556.47	3/4	829.63	3/4	1,106.61	3/4	1,383.60	3/4	1,660.58	3/4	1,937.57	3/4	2,214.55	3/4	2,491.53
2	15.83	2	288.68	2	562.06	2	835.40	2	1,112.38	2	1,389.37	2	1,666.35	2	1,943.34	2	2,220.32	2	2,497.30
1/4	20.63	1/4	294.45	1/4	567.64	1/4	841.17	1/4	1,118.15	1/4	1,395.14	1/4	1,672.12	1/4	1,949.11	1/4	2,226.09	1/4	2,503.07
1/2	25.44	1/2	300.22	1/2	573.23	1/2	846.94	1/2	1,123.93	1/2	1,400.91	1/2	1,677.89	1/2	1,954.88	1/2	2,231.86	1/2	2,508.85
3/4	30.25	3/4	305.99	3/4	578.82	3/4	852.71	3/4	1,129.70	3/4	1,406.68	3/4	1,683.66	3/4	1,960.65	3/4	2,237.63	3/4	2,514.62
3	35.05	3	311.76	3	584.41	3	858.48	3	1,135.47	3	1,412.45	3	1,689.43	3	1,966.42	3	2,243.40	3	2,520.39
1/4	40.77	1/4	317.53	1/4	589.99	1/4	864.25	1/4	1,141.24	1/4	1,418.22	1/4	1,695.20	1/4	1,972.19	1/4	2,249.17	1/4	2,526.16
1/2	46.49	1/2	323.30	1/2	595.58	1/2	870.02	1/2	1,147.01	1/2	1,423.99	1/2	1,700.98	1/2	1,977.96	1/2	2,254.94	1/2	2,531.93
3/4	52.21	3/4	329.07	3/4	601.17	3/4	875.79	3/4	1,152.78	3/4	1,429.76	3/4	1,706.75	3/4	1,983.73	3/4	2,260.71	3/4	2,537.70
4	57.93	4	334.84	4	606.76	4	881.56	4	1,158.55	4	1,435.53	4	1,712.52	4	1,989.50	4	2,266.48	4	2,543.47
1/4	63.69	1/4	340.61	1/4	612.34	1/4	887.33	1/4	1,164.32	1/4	1,441.30	1/4	1,718.29	1/4	1,995.27	1/4	2,272.25	1/4	2,549.24
1/2	69.45	1/2	346.38	1/2	617.93	1/2	893.11	1/2	1,170.09	1/2	1,447.07	1/2	1,724.06	1/2	2,001.04	1/2	2,278.03	1/2	2,555.01
3/4	75.20	3/4	352.15	3/4	623.52	3/4	898.88	3/4	1,175.86	3/4	1,452.84	3/4	1,729.83	3/4	2,006.81	3/4	2,283.80	3/4	2,560.78
5	80.96	5	357.93	5	629.11	5	904.65	5	1,181.63	5	1,458.61	5	1,735.60	5	2,012.58	5	2,289.57	5	2,566.55
1/4	86.73	1/4	363.70	1/4	634.69	1/4	910.42	1/4	1,187.40	1/4	1,464.38	1/4	1,741.37	1/4	2,018.35	1/4	2,295.34	1/4	2,572.32
1/2	92.49	1/2	369.47	1/2	640.28	1/2	916.19	1/2	1,193.17	1/2	1,470.16	1/2	1,747.14	1/2	2,024.12	1/2	2,301.11	1/2	2,578.09
3/4	98.26	3/4	375.24	3/4	645.87	3/4	921.96	3/4	1,198.94	3/4	1,475.93	3/4	1,752.91	3/4	2,029.89	3/4	2,306.88	3/4	2,583.86
6	104.03	6	381.01	6	651.46	6	927.73	6	1,204.71	6	1,481.70	6	1,758.68	6	2,035.66	6	2,312.65	6	2,589.63
1/4	109.80	1/4	386.78	1/4	657.05	1/4	933.50	1/4	1,210.48	1/4	1,487.47	1/4	1,764.45	1/4	2,041.43	1/4	2,318.42	1/4	2,595.40
1/2	115.57	1/2	392.55	1/2	662.64	1/2	939.27	1/2	1,216.25	1/2	1,493.24	1/2	1,770.22	1/2	2,047.21	1/2	2,324.19	1/2	2,601.17
3/4	121.34	3/4	398.32	3/4	668.23	3/4	945.04	3/4	1,222.02	3/4	1,499.01	3/4	1,775.99	3/4	2,052.98	3/4	2,329.96	3/4	2,606.94
7	127.11	7	404.09	7	673.83	7	950.81	7	1,227.79	7	1,504.78	7	1,781.76	7	2,058.75	7	2,335.73	7	2,612.71
1/4	132.88	1/4	409.86	1/4	679.60	1/4	956.58	1/4	1,233.56	1/4	1,510.55	1/4	1,787.53	1/4	2,064.52	1/4	2,341.50	1/4	2,618.48
1/2	138.65	1/2	415.63	1/2	685.37	1/2	962.35	1/2	1,239.34	1/2	1,516.32	1/2	1,793.30	1/2	2,070.29	1/2	2,347.27	1/2	2,624.26
3/4	144.42	3/4	421.40	3/4	691.14	3/4	968.12	3/4	1,245.11	3/4	1,522.09	3/4	1,799.07	3/4	2,076.06	3/4	2,353.04	3/4	2,630.03
8	150.19	8	427.17	8	696.91	8	973.89	8	1,250.88	8	1,527.86	8	1,804.84	8	2,081.83	8	2,358.81	8	2,635.80
1/4	155.96	1/4	432.94	1/4	702.68	1/4	979.66	1/4	1,256.65	1/4	1,533.63	1/4	1,810.61	1/4	2,087.60	1/4	2,364.58	1/4	2,641.57
1/2	161.74	1/2	438.71	1/2	708.45	1/2	985.43	1/2	1,262.42	1/2	1,539.40	1/2	1,816.39	1/2	2,093.37	1/2	2,370.35	1/2	2,647.34
3/4	167.51	3/4	444.48	3/4	714.22	3/4	991.20	3/4	1,268.19	3/4	1,545.17	3/4	1,822.16	3/4	2,099.14	3/4	2,376.12	3/4	2,653.11
9	173.28	9	450.25	9	719.99	9	996.97	9	1,273.96	9	1,550.94	9	1,827.93	9	2,104.91	9	2,381.89	9	2,658.88
1/4	179.05	1/4	455.85	1/4	725.76	1/4	1,002.74	1/4	1,279.73	1/4	1,556.71	1/4	1,833.70	1/4	2,110.68	1/4	2,387.66	1/4	2,664.65
1/2	184.82	1/2	461.44	1/2	731.53	1/2	1,008.52	1/2	1,285.50	1/2	1,562.48	1/2	1,839.47	1/2	2,116.45	1/2	2,393.44	1/2	2,670.42
3/4	190.59	3/4	467.04	3/4	737.30	3/4	1,014.29	3/4	1,291.27	3/4	1,568.25	3/4	1,845.24	3/4	2,122.22	3/4	2,399.21	3/4	2,676.19
10	196.36	10	472.64	10	743.07	10	1,020.06	10	1,297.04	10	1,574.02	10	1,851.01	10	2,127.99	10	2,404.98	10	2,681.96
1/4	202.13	1/4	478.23	1/4	748.84	1/4	1,025.83	1/4	1,302.81	1/4	1,579.79	1/4	1,856.78	1/4	2,133.76	1/4	2,410.75	1/4	2,687.73
1/2	207.90	1/2	483.82	1/2	754.61	1/2	1,031.60	1/2	1,308.58	1/2	1,585.57	1/2	1,862.55	1/2	2,139.53	1/2	2,416.52	1/2	2,693.50
3/4	213.67	3/4	489.41	3/4	760.38	3/4	1,037.37	3/4	1,314.35	3/4	1,591.34	3/4	1,868.32	3/4	2,145.30	3/4	2,422.29	3/4	2,699.27
11	219.44	11	495.00	11	766.15	11	1,043.14	11	1,320.12	11	1,597.11	11	1,874.09	11	2,151.07	11	2,428.06	11	2,705.04
1/4	225.21	1/4	500.59	1/4	771.92	1/4	1,048.91	1/4	1,325.89	1/4	1,602.88	1/4	1,879.86	1/4	2,156.84	1/4	2,433.83	1/4	2,710.81
1/2	230.98	1/2	506.18	1/2	777.70	1/2	1,054.68	1/2	1,331.66	1/2	1,608.65	1/2	1,885.63	1/2	2,162.62	1/2	2,439.60	1/2	2,716.58
3/4	236.75	3/4	511.77	3/4	783.47	3/4	1,060.45	3/4	1,337.43	3/4	1,614.42	3/4	1,891.40	3/4	2,168.39	3/4	2,445.37	3/4	2,722.35

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 32'-06" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "WEB 182"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-11 3/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	2,728.12	0	3,005.11	0	3,282.09	0	3,559.08	0	3,836.06	0		0		0		0		0	
1/4	2,733.89	1/4	3,010.88	1/4	3,287.86	1/4	3,564.85	1/4	3,841.83	1/4		1/4		1/4		1/4		1/4	
1/2	2,739.67	1/2	3,016.65	1/2	3,293.63	1/2	3,570.62	1/2	3,847.60	1/2		1/2		1/2		1/2		1/2	
3/4	2,745.44	3/4	3,022.42	3/4	3,299.40	3/4	3,576.39	3/4	3,853.37	3/4		3/4		3/4		3/4		3/4	
1	2,751.21	1	3,028.19	1	3,305.17	1	3,582.16	1	3,859.14	1		1		1		1		1	
1/4	2,756.98	1/4	3,033.96	1/4	3,310.94	1/4	3,587.93	1/4	3,864.91	1/4		1/4		1/4		1/4		1/4	
1/2	2,762.75	1/2	3,039.73	1/2	3,316.72	1/2	3,593.70	1/2	3,870.68	1/2		1/2		1/2		1/2		1/2	
3/4	2,768.52	3/4	3,045.50	3/4	3,322.49	3/4	3,599.47	3/4	3,876.45	3/4		3/4		3/4		3/4		3/4	
2	2,774.29	2	3,051.27	2	3,328.26	2	3,605.24	2	3,882.22	2		2		2		2		2	
1/4	2,780.06	1/4	3,057.04	1/4	3,334.03	1/4	3,611.01	1/4	3,887.99	1/4		1/4		1/4		1/4		1/4	
1/2	2,785.83	1/2	3,062.81	1/2	3,339.80	1/2	3,616.78	1/2	3,893.77	1/2		1/2		1/2		1/2		1/2	
3/4	2,791.60	3/4	3,068.58	3/4	3,345.57	3/4	3,622.55	3/4	3,899.54	3/4		3/4		3/4		3/4		3/4	
3	2,797.37	3	3,074.35	3	3,351.34	3	3,628.32	3	3,905.31	3		3		3		3		3	
1/4	2,803.14	1/4	3,080.12	1/4	3,357.11	1/4	3,634.09	1/4	3,911.08	1/4		1/4		1/4		1/4		1/4	
1/2	2,808.91	1/2	3,085.90	1/2	3,362.88	1/2	3,639.86	1/2	3,916.85	1/2		1/2		1/2		1/2		1/2	
3/4	2,814.68	3/4	3,091.67	3/4	3,368.65	3/4	3,645.63	3/4	3,922.62	3/4		3/4		3/4		3/4		3/4	
4	2,820.45	4	3,097.44	4	3,374.42	4	3,651.40	4	3,928.39	4		4		4		4		4	
1/4	2,826.22	1/4	3,103.21	1/4	3,380.19	1/4	3,657.17	1/4	3,934.16	1/4		1/4		1/4		1/4		1/4	
1/2	2,831.99	1/2	3,108.98	1/2	3,385.96	1/2	3,662.95	1/2	3,939.93	1/2		1/2		1/2		1/2		1/2	
3/4	2,837.76	3/4	3,114.75	3/4	3,391.73	3/4	3,668.72	3/4	3,945.70	3/4		3/4		3/4		3/4		3/4	
5	2,843.53	5	3,120.52	5	3,397.50	5	3,674.49	5	3,951.47	5		5		5		5		5	
1/4	2,849.30	1/4	3,126.29	1/4	3,403.27	1/4	3,680.26	1/4	3,956.29	1/4		1/4		1/4		1/4		1/4	
1/2	2,855.08	1/2	3,132.06	1/2	3,409.04	1/2	3,686.03	1/2	3,961.11	1/2		1/2		1/2		1/2		1/2	
3/4	2,860.85	3/4	3,137.83	3/4	3,414.81	3/4	3,691.80	3/4	3,965.93	3/4		3/4		3/4		3/4		3/4	
6	2,866.62	6	3,143.60	6	3,420.58	6	3,697.57	6	3,970.75	6		6		6		6		6	
1/4	2,872.39	1/4	3,149.37	1/4	3,426.35	1/4	3,703.34	1/4	3,973.63	1/4		1/4		1/4		1/4		1/4	
1/2	2,878.16	1/2	3,155.14	1/2	3,432.13	1/2	3,709.11	1/2	3,976.52	1/2		1/2		1/2		1/2		1/2	
3/4	2,883.93	3/4	3,160.91	3/4	3,437.90	3/4	3,714.88	3/4	3,979.40	3/4		3/4		3/4		3/4		3/4	
7	2,889.70	7	3,166.68	7	3,443.67	7	3,720.65	7	3,982.29	7		7		7		7		7	
1/4	2,895.47	1/4	3,172.45	1/4	3,449.44	1/4	3,726.42	1/4	3,983.25	1/4		1/4		1/4		1/4		1/4	
1/2	2,901.24	1/2	3,178.22	1/2	3,455.21	1/2	3,732.19	1/2	3,984.21	1/2		1/2		1/2		1/2		1/2	
3/4	2,907.01	3/4	3,183.99	3/4	3,460.98	3/4	3,737.96	3/4	3,985.18	3/4		3/4		3/4		3/4		3/4	
8	2,912.78	8	3,189.76	8	3,466.75	8	3,743.73	8	3,986.14	8		8		8		8		8	
1/4	2,918.55	1/4	3,195.53	1/4	3,472.52	1/4	3,749.50	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,924.32	1/2	3,201.31	1/2	3,478.29	1/2	3,755.27	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,930.09	3/4	3,207.08	3/4	3,484.06	3/4	3,761.04	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,935.86	9	3,212.85	9	3,489.83	9	3,766.81	9		9		9		9		9		9	
1/4	2,941.63	1/4	3,218.62	1/4	3,495.60	1/4	3,772.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,947.40	1/2	3,224.39	1/2	3,501.37	1/2	3,778.36	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,953.17	3/4	3,230.16	3/4	3,507.14	3/4	3,784.13	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,958.94	10	3,235.93	10	3,512.91	10	3,789.90	10		10		10		10		10		10	
1/4	2,964.71	1/4	3,241.70	1/4	3,518.68	1/4	3,795.67	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,970.49	1/2	3,247.47	1/2	3,524.45	1/2	3,801.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,976.26	3/4	3,253.24	3/4	3,530.22	3/4	3,807.21	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,982.03	11	3,259.01	11	3,535.99	11	3,812.98	11		11		11		11		11		11	
1/4	2,987.80	1/4	3,264.78	1/4	3,541.76	1/4	3,818.75	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,993.57	1/2	3,270.55	1/2	3,547.54	1/2	3,824.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,999.34	3/4	3,276.32	3/4	3,553.31	3/4	3,830.29	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/27/2009 CL - SW
CALCULATED: 05/27/2009 CL
PRINTED: 05/27/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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



BARGE "WEB 182"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-00"

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	0.44	0	214.55	0	459.39	0	704.01	0	949.00	0	1,193.99	0	1,438.98	0	1,683.96	0	1,928.95	0	2,173.94
1/4	1.29	1/4	219.66	1/4	464.48	1/4	709.12	1/4	954.11	1/4	1,199.09	1/4	1,444.08	1/4	1,689.07	1/4	1,934.05	1/4	2,179.04
1/2	2.14	1/2	224.76	1/2	469.57	1/2	714.22	1/2	959.21	1/2	1,204.20	1/2	1,449.18	1/2	1,694.17	1/2	1,939.16	1/2	2,184.15
3/4	2.99	3/4	229.86	3/4	474.66	3/4	719.33	3/4	964.31	3/4	1,209.30	3/4	1,454.29	3/4	1,699.27	3/4	1,944.26	3/4	2,189.25
1	3.84	1	234.97	1	479.75	1	724.43	1	969.42	1	1,214.40	1	1,459.39	1	1,704.38	1	1,949.37	1	2,194.35
1/4	6.39	1/4	240.07	1/4	484.84	1/4	729.53	1/4	974.52	1/4	1,219.51	1/4	1,464.50	1/4	1,709.48	1/4	1,954.47	1/4	2,199.46
1/2	8.95	1/2	245.17	1/2	489.94	1/2	734.64	1/2	979.62	1/2	1,224.61	1/2	1,469.60	1/2	1,714.59	1/2	1,959.57	1/2	2,204.56
3/4	11.50	3/4	250.28	3/4	495.03	3/4	739.74	3/4	984.73	3/4	1,229.72	3/4	1,474.70	3/4	1,719.69	3/4	1,964.68	3/4	2,209.66
2	14.05	2	255.38	2	500.12	2	744.85	2	989.83	2	1,234.82	2	1,479.81	2	1,724.79	2	1,969.78	2	2,214.77
1/4	18.30	1/4	260.48	1/4	505.21	1/4	749.95	1/4	994.94	1/4	1,239.92	1/4	1,484.91	1/4	1,729.90	1/4	1,974.89	1/4	2,219.87
1/2	22.55	1/2	265.59	1/2	510.30	1/2	755.05	1/2	1,000.04	1/2	1,245.03	1/2	1,490.02	1/2	1,735.00	1/2	1,979.99	1/2	2,224.98
3/4	26.80	3/4	270.69	3/4	515.39	3/4	760.16	3/4	1,005.14	3/4	1,250.13	3/4	1,495.12	3/4	1,740.11	3/4	1,985.09	3/4	2,230.08
3	31.05	3	275.80	3	520.48	3	765.26	3	1,010.25	3	1,255.24	3	1,500.22	3	1,745.21	3	1,990.20	3	2,235.18
1/4	36.11	1/4	280.90	1/4	525.57	1/4	770.37	1/4	1,015.35	1/4	1,260.34	1/4	1,505.33	1/4	1,750.31	1/4	1,995.30	1/4	2,240.29
1/2	41.17	1/2	286.00	1/2	530.66	1/2	775.47	1/2	1,020.46	1/2	1,265.44	1/2	1,510.43	1/2	1,755.42	1/2	2,000.41	1/2	2,245.39
3/4	46.23	3/4	291.11	3/4	535.75	3/4	780.57	3/4	1,025.56	3/4	1,270.55	3/4	1,515.53	3/4	1,760.52	3/4	2,005.51	3/4	2,250.50
4	51.29	4	296.21	4	540.84	4	785.68	4	1,030.66	4	1,275.65	4	1,520.64	4	1,765.63	4	2,010.61	4	2,255.60
1/4	56.38	1/4	301.31	1/4	545.93	1/4	790.78	1/4	1,035.77	1/4	1,280.76	1/4	1,525.74	1/4	1,770.73	1/4	2,015.72	1/4	2,260.70
1/2	61.47	1/2	306.42	1/2	551.02	1/2	795.88	1/2	1,040.87	1/2	1,285.86	1/2	1,530.85	1/2	1,775.83	1/2	2,020.82	1/2	2,265.81
3/4	66.56	3/4	311.52	3/4	556.11	3/4	800.99	3/4	1,045.98	3/4	1,290.96	3/4	1,535.95	3/4	1,780.94	3/4	2,025.92	3/4	2,270.91
5	71.65	5	316.63	5	561.20	5	806.09	5	1,051.08	5	1,296.07	5	1,541.05	5	1,786.04	5	2,031.03	5	2,276.02
1/4	76.76	1/4	321.73	1/4	566.30	1/4	811.20	1/4	1,056.18	1/4	1,301.17	1/4	1,546.16	1/4	1,791.15	1/4	2,036.13	1/4	2,281.12
1/2	81.86	1/2	326.83	1/2	571.39	1/2	816.30	1/2	1,061.29	1/2	1,306.27	1/2	1,551.26	1/2	1,796.25	1/2	2,041.24	1/2	2,286.22
3/4	86.96	3/4	331.94	3/4	576.48	3/4	821.40	3/4	1,066.39	3/4	1,311.38	3/4	1,556.37	3/4	1,801.35	3/4	2,046.34	3/4	2,291.33
6	92.06	6	337.04	6	581.57	6	826.51	6	1,071.50	6	1,316.48	6	1,561.47	6	1,806.46	6	2,051.44	6	2,296.43
1/4	97.17	1/4	342.14	1/4	586.66	1/4	831.61	1/4	1,076.60	1/4	1,321.59	1/4	1,566.57	1/4	1,811.56	1/4	2,056.55	1/4	2,301.54
1/2	102.27	1/2	347.25	1/2	591.75	1/2	836.72	1/2	1,081.70	1/2	1,326.69	1/2	1,571.68	1/2	1,816.66	1/2	2,061.65	1/2	2,306.64
3/4	107.37	3/4	352.35	3/4	596.84	3/4	841.82	3/4	1,086.81	3/4	1,331.79	3/4	1,576.78	3/4	1,821.77	3/4	2,066.76	3/4	2,311.74
7	112.48	7	357.46	7	601.94	7	846.92	7	1,091.91	7	1,336.90	7	1,581.89	7	1,826.87	7	2,071.86	7	2,316.85
1/4	117.58	1/4	362.56	1/4	607.04	1/4	852.03	1/4	1,097.01	1/4	1,342.00	1/4	1,586.99	1/4	1,831.98	1/4	2,076.96	1/4	2,321.95
1/2	122.69	1/2	367.66	1/2	612.14	1/2	857.13	1/2	1,102.12	1/2	1,347.11	1/2	1,592.09	1/2	1,837.08	1/2	2,082.07	1/2	2,327.05
3/4	127.79	3/4	372.77	3/4	617.25	3/4	862.24	3/4	1,107.22	3/4	1,352.21	3/4	1,597.20	3/4	1,842.18	3/4	2,087.17	3/4	2,332.16
8	132.89	8	377.87	8	622.35	8	867.34	8	1,112.33	8	1,357.31	8	1,602.30	8	1,847.29	8	2,092.28	8	2,337.26
1/4	138.00	1/4	382.97	1/4	627.46	1/4	872.44	1/4	1,117.43	1/4	1,362.42	1/4	1,607.40	1/4	1,852.39	1/4	2,097.38	1/4	2,342.37
1/2	143.10	1/2	388.08	1/2	632.56	1/2	877.55	1/2	1,122.53	1/2	1,367.52	1/2	1,612.51	1/2	1,857.50	1/2	2,102.48	1/2	2,347.47
3/4	148.20	3/4	393.18	3/4	637.66	3/4	882.65	3/4	1,127.64	3/4	1,372.63	3/4	1,617.61	3/4	1,862.60	3/4	2,107.59	3/4	2,352.57
9	153.31	9	398.28	9	642.77	9	887.75	9	1,132.74	9	1,377.73	9	1,622.72	9	1,867.70	9	2,112.69	9	2,357.68
1/4	158.41	1/4	403.38	1/4	647.87	1/4	892.86	1/4	1,137.85	1/4	1,382.83	1/4	1,627.82	1/4	1,872.81	1/4	2,117.79	1/4	2,362.78
1/2	163.51	1/2	408.47	1/2	652.98	1/2	897.96	1/2	1,142.95	1/2	1,387.94	1/2	1,632.92	1/2	1,877.91	1/2	2,122.90	1/2	2,367.89
3/4	168.62	3/4	413.57	3/4	658.08	3/4	903.07	3/4	1,148.05	3/4	1,393.04	3/4	1,638.03	3/4	1,883.02	3/4	2,128.00	3/4	2,372.99
10	173.72	10	418.66	10	663.18	10	908.17	10	1,153.16	10	1,398.14	10	1,643.13	10	1,888.12	10	2,133.11	10	2,378.09
1/4	178.83	1/4	423.75	1/4	668.29	1/4	913.27	1/4	1,158.26	1/4	1,403.25	1/4	1,648.24	1/4	1,893.22	1/4	2,138.21	1/4	2,383.20
1/2	183.93	1/2	428.84	1/2	673.39	1/2	918.38	1/2	1,163.37	1/2	1,408.35	1/2	1,653.34	1/2	1,898.33	1/2	2,143.31	1/2	2,388.30
3/4	189.03	3/4	433.94	3/4	678.49	3/4	923.48	3/4	1,168.47	3/4	1,413.46	3/4	1,658.44	3/4	1,903.43	3/4	2,148.42	3/4	2,393.41
11	194.14	11	439.03	11	683.60	11	928.59	11	1,173.57	11	1,418.56	11	1,663.55	11	1,908.53	11	2,153.52	11	2,398.51
1/4	199.24	1/4	444.12	1/4	688.70	1/4	933.69	1/4	1,178.68	1/4	1,423.66	1/4	1,668.65	1/4	1,913.64	1/4	2,158.63	1/4	2,403.61
1/2	204.34	1/2	449.21	1/2	693.81	1/2	938.79	1/2	1,183.78	1/2	1,428.77	1/2	1,673.76	1/2	1,918.74	1/2	2,163.73	1/2	2,408.72
3/4	209.45	3/4	454.30	3/4	698.91	3/4	943.90	3/4	1,188.88	3/4	1,433.87	3/4	1,678.86	3/4	1,923.85	3/4	2,168.83	3/4	2,413.82

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 26'-00" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
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BARGE "WEB 182"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-00"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	2,418.92	0	2,663.91	0	2,908.90	0	3,153.89	0	3,398.87	0		0		0		0		0	
1/4	2,424.03	1/4	2,669.02	1/4	2,914.00	1/4	3,158.99	1/4	3,403.98	1/4		1/4		1/4		1/4		1/4	
1/2	2,429.13	1/2	2,674.12	1/2	2,919.11	1/2	3,164.09	1/2	3,409.08	1/2		1/2		1/2		1/2		1/2	
3/4	2,434.24	3/4	2,679.22	3/4	2,924.21	3/4	3,169.20	3/4	3,414.19	3/4		3/4		3/4		3/4		3/4	
1	2,439.34	1	2,684.33	1	2,929.31	1	3,174.30	1	3,419.29	1		1		1		1		1	
1/4	2,444.44	1/4	2,689.43	1/4	2,934.42	1/4	3,179.41	1/4	3,424.39	1/4		1/4		1/4		1/4		1/4	
1/2	2,449.55	1/2	2,694.54	1/2	2,939.52	1/2	3,184.51	1/2	3,429.50	1/2		1/2		1/2		1/2		1/2	
3/4	2,454.65	3/4	2,699.64	3/4	2,944.63	3/4	3,189.61	3/4	3,434.60	3/4		3/4		3/4		3/4		3/4	
2	2,459.76	2	2,704.74	2	2,949.73	2	3,194.72	2	3,439.70	2		2		2		2		2	
1/4	2,464.86	1/4	2,709.85	1/4	2,954.83	1/4	3,199.82	1/4	3,444.81	1/4		1/4		1/4		1/4		1/4	
1/2	2,469.96	1/2	2,714.95	1/2	2,959.94	1/2	3,204.93	1/2	3,449.91	1/2		1/2		1/2		1/2		1/2	
3/4	2,475.07	3/4	2,720.05	3/4	2,965.04	3/4	3,210.03	3/4	3,455.02	3/4		3/4		3/4		3/4		3/4	
3	2,480.17	3	2,725.16	3	2,970.15	3	3,215.13	3	3,460.12	3		3		3		3		3	
1/4	2,485.28	1/4	2,730.26	1/4	2,975.25	1/4	3,220.24	1/4	3,465.22	1/4		1/4		1/4		1/4		1/4	
1/2	2,490.38	1/2	2,735.37	1/2	2,980.35	1/2	3,225.34	1/2	3,470.33	1/2		1/2		1/2		1/2		1/2	
3/4	2,495.48	3/4	2,740.47	3/4	2,985.46	3/4	3,230.44	3/4	3,475.43	3/4		3/4		3/4		3/4		3/4	
4	2,500.59	4	2,745.57	4	2,990.56	4	3,235.55	4	3,480.54	4		4		4		4		4	
1/4	2,505.69	1/4	2,750.68	1/4	2,995.67	1/4	3,240.65	1/4	3,485.64	1/4		1/4		1/4		1/4		1/4	
1/2	2,510.80	1/2	2,755.78	1/2	3,000.77	1/2	3,245.76	1/2	3,490.74	1/2		1/2		1/2		1/2		1/2	
3/4	2,515.90	3/4	2,760.89	3/4	3,005.87	3/4	3,250.86	3/4	3,495.85	3/4		3/4		3/4		3/4		3/4	
5	2,521.00	5	2,765.99	5	3,010.98	5	3,255.96	5	3,500.95	5		5		5		5		5	
1/4	2,526.11	1/4	2,771.09	1/4	3,016.08	1/4	3,261.07	1/4	3,505.20	1/4		1/4		1/4		1/4		1/4	
1/2	2,531.21	1/2	2,776.20	1/2	3,021.19	1/2	3,266.17	1/2	3,509.45	1/2		1/2		1/2		1/2		1/2	
3/4	2,536.31	3/4	2,781.30	3/4	3,026.29	3/4	3,271.28	3/4	3,513.71	3/4		3/4		3/4		3/4		3/4	
6	2,541.42	6	2,786.41	6	3,031.39	6	3,276.38	6	3,517.96	6		6		6		6		6	
1/4	2,546.52	1/4	2,791.51	1/4	3,036.50	1/4	3,281.48	1/4	3,520.51	1/4		1/4		1/4		1/4		1/4	
1/2	2,551.63	1/2	2,796.61	1/2	3,041.60	1/2	3,286.59	1/2	3,523.06	1/2		1/2		1/2		1/2		1/2	
3/4	2,556.73	3/4	2,801.72	3/4	3,046.70	3/4	3,291.69	3/4	3,525.61	3/4		3/4		3/4		3/4		3/4	
7	2,561.83	7	2,806.82	7	3,051.81	7	3,296.80	7	3,528.16	7		7		7		7		7	
1/4	2,566.94	1/4	2,811.93	1/4	3,056.91	1/4	3,301.90	1/4	3,529.02	1/4		1/4		1/4		1/4		1/4	
1/2	2,572.04	1/2	2,817.03	1/2	3,062.02	1/2	3,307.00	1/2	3,529.87	1/2		1/2		1/2		1/2		1/2	
3/4	2,577.15	3/4	2,822.13	3/4	3,067.12	3/4	3,312.11	3/4	3,530.72	3/4		3/4		3/4		3/4		3/4	
8	2,582.25	8	2,827.24	8	3,072.22	8	3,317.21	8	3,531.57	8		8		8		8		8	
1/4	2,587.35	1/4	2,832.34	1/4	3,077.33	1/4	3,322.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,592.46	1/2	2,837.44	1/2	3,082.43	1/2	3,327.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,597.56	3/4	2,842.55	3/4	3,087.54	3/4	3,332.52	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,602.67	9	2,847.65	9	3,092.64	9	3,337.63	9		9		9		9		9		9	
1/4	2,607.77	1/4	2,852.76	1/4	3,097.74	1/4	3,342.73	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,612.87	1/2	2,857.86	1/2	3,102.85	1/2	3,347.83	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,617.98	3/4	2,862.96	3/4	3,107.95	3/4	3,352.94	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,623.08	10	2,868.07	10	3,113.06	10	3,358.04	10		10		10		10		10		10	
1/4	2,628.18	1/4	2,873.17	1/4	3,118.16	1/4	3,363.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,633.29	1/2	2,878.28	1/2	3,123.26	1/2	3,368.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,638.39	3/4	2,883.38	3/4	3,128.37	3/4	3,373.35	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,643.50	11	2,888.48	11	3,133.47	11	3,378.46	11		11		11		11		11		11	
1/4	2,648.60	1/4	2,893.59	1/4	3,138.57	1/4	3,383.56	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,653.70	1/2	2,898.69	1/2	3,143.68	1/2	3,388.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,658.81	3/4	2,903.80	3/4	3,148.78	3/4	3,393.77	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/27/2009 CL - SW
CALCULATED: 05/27/2009 CL
PRINTED: 05/27/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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