



BARGE "CTCo 326"

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 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	- 00-1/8	00-1/8	- 00-1/8	00-1/8
1 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	- 00-1/8	00-1/8	- 00-1/8	00-1/8
2 PORT	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 STBD	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
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	- 00-1/8	00-1/8	- 00-1/8	00-1/8
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	- 00-1/8	00-1/8	- 00-1/8	00-1/8

(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 2 PORT IS - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 2 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 236'-09"

February 27, 2014

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "CTCo 326"

1 PORT

INNAGE TABLE

HERMETIC

GAUGE HEIGHT 15'-04"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	19.14	0	316.37	0	672.28	0	1,037.70	0	1,404.26	0	1,771.36	0	2,132.22	0	2,499.25	0	2,866.29	0	3,233.18
1/4	23.03	1/4	323.37	1/4	679.93	1/4	1,045.30	1/4	1,411.91	1/4	1,779.00	1/4	2,139.87	1/4	2,506.90	1/4	2,873.93	1/4	3,240.82
1/2	26.92	1/2	330.36	1/2	687.58	1/2	1,052.91	1/2	1,419.55	1/2	1,786.65	1/2	2,147.52	1/2	2,514.55	1/2	2,881.58	1/2	3,248.46
3/4	30.81	3/4	337.36	3/4	695.22	3/4	1,060.51	3/4	1,427.20	3/4	1,794.30	3/4	2,155.16	3/4	2,522.19	3/4	2,889.23	3/4	3,256.11
1	34.70	1	344.36	1	702.87	1	1,068.12	1	1,434.85	1	1,801.95	1	2,162.81	1	2,529.84	1	2,896.87	1	3,263.75
1/4	40.01	1/4	351.44	1/4	710.52	1/4	1,075.73	1/4	1,442.50	1/4	1,809.60	1/4	2,170.45	1/4	2,537.49	1/4	2,904.52	1/4	3,271.39
1/2	45.31	1/2	358.52	1/2	718.17	1/2	1,083.33	1/2	1,450.14	1/2	1,817.24	1/2	2,178.10	1/2	2,545.13	1/2	2,912.17	1/2	3,279.03
3/4	50.61	3/4	365.61	3/4	725.81	3/4	1,090.94	3/4	1,457.79	3/4	1,824.89	3/4	2,185.75	3/4	2,552.78	3/4	2,919.81	3/4	3,286.68
2	55.92	2	372.69	2	733.46	2	1,098.55	2	1,465.44	2	1,832.54	2	2,193.39	2	2,560.43	2	2,927.46	2	3,294.32
1/4	62.00	1/4	379.86	1/4	741.11	1/4	1,106.17	1/4	1,473.09	1/4	1,840.19	1/4	2,201.04	1/4	2,568.07	1/4	2,935.10	1/4	3,301.96
1/2	68.09	1/2	387.03	1/2	748.76	1/2	1,113.78	1/2	1,480.74	1/2	1,847.84	1/2	2,208.69	1/2	2,575.72	1/2	2,942.75	1/2	3,309.60
3/4	74.18	3/4	394.20	3/4	756.41	3/4	1,121.40	3/4	1,488.38	3/4	1,855.48	3/4	2,216.33	3/4	2,583.37	3/4	2,950.40	3/4	3,317.25
3	80.26	3	401.37	3	764.05	3	1,129.02	3	1,496.03	3	1,863.13	3	2,223.98	3	2,591.01	3	2,958.04	3	3,324.89
1/4	86.46	1/4	408.63	1/4	771.69	1/4	1,136.65	1/4	1,503.68	1/4	1,870.77	1/4	2,231.63	1/4	2,598.66	1/4	2,965.69	1/4	3,332.53
1/2	92.65	1/2	415.88	1/2	779.32	1/2	1,144.27	1/2	1,511.33	1/2	1,878.41	1/2	2,239.27	1/2	2,606.31	1/2	2,973.33	1/2	3,340.17
3/4	98.85	3/4	423.14	3/4	786.96	3/4	1,151.90	3/4	1,518.98	3/4	1,886.05	3/4	2,246.92	3/4	2,613.95	3/4	2,980.98	3/4	3,347.81
4	105.04	4	430.40	4	794.59	4	1,159.52	4	1,526.62	4	1,893.69	4	2,254.57	4	2,621.60	4	2,988.62	4	3,355.46
1/4	111.33	1/4	437.74	1/4	802.19	1/4	1,167.17	1/4	1,534.27	1/4	1,901.30	1/4	2,262.21	1/4	2,629.24	1/4	2,996.26	1/4	3,363.10
1/2	117.62	1/2	445.09	1/2	809.79	1/2	1,174.82	1/2	1,541.92	1/2	1,908.91	1/2	2,269.86	1/2	2,636.89	1/2	3,003.91	1/2	3,370.74
3/4	123.91	3/4	452.43	3/4	817.38	3/4	1,182.47	3/4	1,549.57	3/4	1,916.53	3/4	2,277.51	3/4	2,644.54	3/4	3,011.55	3/4	3,378.38
5	130.21	5	459.77	5	824.98	5	1,190.12	5	1,557.22	5	1,924.14	5	2,285.15	5	2,652.18	5	3,019.19	5	3,386.03
1/4	136.59	1/4	467.20	1/4	832.58	1/4	1,197.76	1/4	1,564.86	1/4	1,931.75	1/4	2,292.80	1/4	2,659.83	1/4	3,026.83	1/4	3,393.67
1/2	142.97	1/2	474.63	1/2	840.17	1/2	1,205.41	1/2	1,572.51	1/2	1,939.36	1/2	2,300.45	1/2	2,667.48	1/2	3,034.48	1/2	3,401.31
3/4	149.36	3/4	482.07	3/4	847.77	3/4	1,213.06	3/4	1,580.16	3/4	1,946.97	3/4	2,308.09	3/4	2,675.12	3/4	3,042.12	3/4	3,408.95
6	155.74	6	489.50	6	855.37	6	1,220.71	6	1,587.81	6	1,954.59	6	2,315.74	6	2,682.77	6	3,049.76	6	3,416.60
1/4	162.22	1/4	497.01	1/4	862.97	1/4	1,228.36	1/4	1,595.45	1/4	1,962.03	1/4	2,323.38	1/4	2,690.42	1/4	3,057.40	1/4	3,424.24
1/2	168.69	1/2	504.53	1/2	870.56	1/2	1,236.00	1/2	1,603.10	1/2	1,969.47	1/2	2,331.03	1/2	2,698.06	1/2	3,065.05	1/2	3,431.88
3/4	175.17	3/4	512.05	3/4	878.16	3/4	1,243.65	3/4	1,610.75	3/4	1,976.91	3/4	2,338.68	3/4	2,705.71	3/4	3,072.69	3/4	3,439.52
7	181.65	7	519.57	7	885.76	7	1,251.30	7	1,618.40	7	1,984.35	7	2,346.32	7	2,713.36	7	3,080.33	7	3,447.17
1/4	188.21	1/4	527.16	1/4	893.35	1/4	1,258.95	1/4	1,626.05	1/4	1,991.27	1/4	2,353.97	1/4	2,721.00	1/4	3,087.97	1/4	3,454.81
1/2	194.77	1/2	534.76	1/2	900.95	1/2	1,266.60	1/2	1,633.69	1/2	1,998.20	1/2	2,361.62	1/2	2,728.65	1/2	3,095.62	1/2	3,462.45
3/4	201.33	3/4	542.35	3/4	908.55	3/4	1,274.24	3/4	1,641.34	3/4	2,005.12	3/4	2,369.26	3/4	2,736.30	3/4	3,103.26	3/4	3,470.09
8	207.90	8	549.95	8	916.14	8	1,281.89	8	1,648.99	8	2,012.05	8	2,376.91	8	2,743.94	8	3,110.90	8	3,477.74
1/4	214.55	1/4	557.59	1/4	923.74	1/4	1,289.54	1/4	1,656.64	1/4	2,019.15	1/4	2,384.56	1/4	2,751.59	1/4	3,118.54	1/4	3,485.38
1/2	221.19	1/2	565.23	1/2	931.34	1/2	1,297.19	1/2	1,664.29	1/2	2,026.25	1/2	2,392.20	1/2	2,759.24	1/2	3,126.19	1/2	3,493.02
3/4	227.84	3/4	572.87	3/4	938.93	3/4	1,304.83	3/4	1,671.93	3/4	2,033.36	3/4	2,399.85	3/4	2,766.88	3/4	3,133.83	3/4	3,500.66
9	234.49	9	580.51	9	946.53	9	1,312.48	9	1,679.58	9	2,040.46	9	2,407.50	9	2,774.53	9	3,141.47	9	3,508.31
1/4	241.23	1/4	588.16	1/4	954.13	1/4	1,320.13	1/4	1,687.23	1/4	2,048.11	1/4	2,415.14	1/4	2,782.17	1/4	3,149.11	1/4	3,515.95
1/2	247.97	1/2	595.80	1/2	961.72	1/2	1,327.78	1/2	1,694.88	1/2	2,055.76	1/2	2,422.79	1/2	2,789.82	1/2	3,156.75	1/2	3,523.59
3/4	254.70	3/4	603.45	3/4	969.32	3/4	1,335.43	3/4	1,702.53	3/4	2,063.40	3/4	2,430.44	3/4	2,797.47	3/4	3,164.40	3/4	3,531.23
10	261.44	10	611.10	10	976.92	10	1,343.07	10	1,710.17	10	2,071.05	10	2,438.08	10	2,805.11	10	3,172.04	10	3,538.87
1/4	268.26	1/4	618.75	1/4	984.52	1/4	1,350.72	1/4	1,717.82	1/4	2,078.70	1/4	2,445.73	1/4	2,812.76	1/4	3,179.68	1/4	3,546.50
1/2	275.08	1/2	626.39	1/2	992.11	1/2	1,358.37	1/2	1,725.47	1/2	2,086.34	1/2	2,453.38	1/2	2,820.41	1/2	3,187.32	1/2	3,554.13
3/4	281.91	3/4	634.04	3/4	999.71	3/4	1,366.02	3/4	1,733.12	3/4	2,093.99	3/4	2,461.02	3/4	2,828.05	3/4	3,194.97	3/4	3,561.76
11	288.73	11	641.69	11	1,007.31	11	1,373.67	11	1,740.76	11	2,101.64	11	2,468.67	11	2,835.70	11	3,202.61	11	3,569.39
1/4	295.64	1/4	649.34	1/4	1,014.90	1/4	1,381.31	1/4	1,748.41	1/4	2,109.28	1/4	2,476.31	1/4	2,843.35	1/4	3,210.25	1/4	3,577.02
1/2	302.55	1/2	656.99	1/2	1,022.50	1/2	1,388.96	1/2	1,756.06	1/2	2,116.93	1/2	2,483.96	1/2	2,850.99	1/2	3,217.89	1/2	3,584.65
3/4	309.46	3/4	664.63	3/4	1,030.10	3/4	1,396.61	3/4	1,763.71	3/4	2,124.58	3/4	2,491.61	3/4	2,858.64	3/4	3,225.54	3/4	3,592.28

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 TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 44'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
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BARGE "CTCo 326"

1 PORT INNAGE TABLE HERMETIC

GAUGE HEIGHT 15'-04"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,599.91	0	3,966.19	0	4,329.85	0	4,675.01	0	5,007.34	0		0		0		0		0	
1/4	3,607.54	1/4	3,973.82	1/4	4,337.25	1/4	4,681.96	1/4	5,014.92	1/4		1/4		1/4		1/4		1/4	
1/2	3,615.17	1/2	3,981.45	1/2	4,344.65	1/2	4,688.92	1/2	5,022.49	1/2		1/2		1/2		1/2		1/2	
3/4	3,622.80	3/4	3,989.08	3/4	4,352.05	3/4	4,695.87	3/4	5,030.06	3/4		3/4		3/4		3/4		3/4	
1	3,630.43	1	3,996.71	1	4,359.45	1	4,702.83	1	5,037.64	1		1		1		1		1	
1/4	3,638.07	1/4	4,004.34	1/4	4,366.81	1/4	4,709.74	1/4	5,045.02	1/4		1/4		1/4		1/4		1/4	
1/2	3,645.70	1/2	4,011.97	1/2	4,374.18	1/2	4,716.65	1/2	5,052.41	1/2		1/2		1/2		1/2		1/2	
3/4	3,653.33	3/4	4,019.61	3/4	4,381.54	3/4	4,723.56	3/4	5,059.79	3/4		3/4		3/4		3/4		3/4	
2	3,660.96	2	4,027.24	2	4,388.91	2	4,730.47	2	5,067.17	2		2		2		2		2	
1/4	3,668.59	1/4	4,034.87	1/4	4,396.23	1/4	4,737.32	1/4	5,073.61	1/4		1/4		1/4		1/4		1/4	
1/2	3,676.22	1/2	4,042.50	1/2	4,403.56	1/2	4,744.17	1/2	5,080.04	1/2		1/2		1/2		1/2		1/2	
3/4	3,683.85	3/4	4,050.13	3/4	4,410.89	3/4	4,751.02	3/4	5,086.47	3/4		3/4		3/4		3/4		3/4	
3	3,691.48	3	4,057.76	3	4,418.21	3	4,757.87	3	5,092.90	3		3		3		3		3	
1/4	3,699.11	1/4	4,065.39	1/4	4,425.49	1/4	4,764.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,706.74	1/2	4,073.02	1/2	4,432.76	1/2	4,771.50	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,714.37	3/4	4,080.65	3/4	4,440.03	3/4	4,778.31	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,722.00	4	4,088.28	4	4,447.31	4	4,785.13	4		4		4		4		4		4	
1/4	3,729.64	1/4	4,095.91	1/4	4,454.54	1/4	4,791.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,737.27	1/2	4,103.54	1/2	4,461.78	1/2	4,798.69	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,744.90	3/4	4,111.18	3/4	4,469.01	3/4	4,805.47	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,752.53	5	4,118.81	5	4,476.24	5	4,812.25	5		5		5		5		5		5	
1/4	3,760.16	1/4	4,126.43	1/4	4,483.44	1/4	4,819.00	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,767.79	1/2	4,134.06	1/2	4,490.64	1/2	4,825.74	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,775.42	3/4	4,141.69	3/4	4,497.84	3/4	4,832.49	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,783.05	6	4,149.31	6	4,505.04	6	4,839.24	6		6		6		6		6		6	
1/4	3,790.68	1/4	4,156.92	1/4	4,512.21	1/4	4,845.95	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,798.31	1/2	4,164.53	1/2	4,519.38	1/2	4,852.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,805.94	3/4	4,172.14	3/4	4,526.54	3/4	4,859.37	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,813.57	7	4,179.75	7	4,533.71	7	4,866.08	7		7		7		7		7		7	
1/4	3,821.20	1/4	4,187.33	1/4	4,540.84	1/4	4,872.75	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,828.84	1/2	4,194.91	1/2	4,547.98	1/2	4,879.43	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,836.47	3/4	4,202.48	3/4	4,555.11	3/4	4,886.10	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,844.10	8	4,210.06	8	4,562.24	8	4,892.77	8		8		8		8		8		8	
1/4	3,851.73	1/4	4,217.60	1/4	4,569.34	1/4	4,899.41	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,859.36	1/2	4,225.14	1/2	4,576.44	1/2	4,906.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,866.99	3/4	4,232.69	3/4	4,583.54	3/4	4,912.70	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,874.62	9	4,240.23	9	4,590.64	9	4,919.34	9		9		9		9		9		9	
1/4	3,882.25	1/4	4,247.73	1/4	4,597.70	1/4	4,926.19	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,889.88	1/2	4,255.24	1/2	4,604.77	1/2	4,933.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,897.51	3/4	4,262.75	3/4	4,611.83	3/4	4,939.90	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,905.14	10	4,270.25	10	4,618.90	10	4,946.76	10		10		10		10		10		10	
1/4	3,912.77	1/4	4,277.72	1/4	4,625.93	1/4	4,954.33	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,920.41	1/2	4,285.19	1/2	4,632.96	1/2	4,961.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,928.04	3/4	4,292.65	3/4	4,639.99	3/4	4,969.48	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,935.67	11	4,300.12	11	4,647.02	11	4,977.05	11		11		11		11		11		11	
1/4	3,943.30	1/4	4,307.55	1/4	4,654.02	1/4	4,984.62	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,950.93	1/2	4,314.98	1/2	4,661.01	1/2	4,992.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,958.56	3/4	4,322.42	3/4	4,668.01	3/4	4,999.77	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/27/2014 CL
CALCULATED: 02/28/2014 CL
PRINTED: 02/28/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2014

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



BARGE "CTCo 326"

1 STBD

INNAGE TABLE

HERMETIC

GAUGE HEIGHT 15'-03"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	19.14	0	316.10	0	671.43	0	1,037.55	0	1,404.09	0	1,770.67	0	2,131.00	0	2,497.51	0	2,864.01	0	3,230.39
1/4	23.03	1/4	323.08	1/4	679.07	1/4	1,045.18	1/4	1,411.72	1/4	1,778.30	1/4	2,138.64	1/4	2,505.14	1/4	2,871.64	1/4	3,238.02
1/2	26.93	1/2	330.07	1/2	686.70	1/2	1,052.81	1/2	1,419.36	1/2	1,785.94	1/2	2,146.27	1/2	2,512.78	1/2	2,879.28	1/2	3,245.65
3/4	30.82	3/4	337.06	3/4	694.34	3/4	1,060.44	3/4	1,427.00	3/4	1,793.58	3/4	2,153.91	3/4	2,520.41	3/4	2,886.92	3/4	3,253.28
1	34.71	1	344.04	1	701.98	1	1,068.07	1	1,434.63	1	1,801.22	1	2,161.54	1	2,528.05	1	2,894.55	1	3,260.92
1/4	40.01	1/4	351.11	1/4	709.61	1/4	1,075.71	1/4	1,442.27	1/4	1,808.85	1/4	2,169.18	1/4	2,535.68	1/4	2,902.19	1/4	3,268.55
1/2	45.32	1/2	358.19	1/2	717.25	1/2	1,083.34	1/2	1,449.91	1/2	1,816.49	1/2	2,176.81	1/2	2,543.32	1/2	2,909.82	1/2	3,276.18
3/4	50.62	3/4	365.26	3/4	724.89	3/4	1,090.97	3/4	1,457.55	3/4	1,824.13	3/4	2,184.45	3/4	2,550.95	3/4	2,917.46	3/4	3,283.81
2	55.92	2	372.33	2	732.52	2	1,098.60	2	1,465.18	2	1,831.76	2	2,192.09	2	2,558.59	2	2,925.09	2	3,291.44
1/4	62.01	1/4	379.49	1/4	740.16	1/4	1,106.24	1/4	1,472.82	1/4	1,839.40	1/4	2,199.72	1/4	2,566.22	1/4	2,932.73	1/4	3,299.07
1/2	68.10	1/2	386.65	1/2	747.80	1/2	1,113.88	1/2	1,480.46	1/2	1,847.04	1/2	2,207.36	1/2	2,573.86	1/2	2,940.36	1/2	3,306.71
3/4	74.19	3/4	393.81	3/4	755.43	3/4	1,121.51	3/4	1,488.09	3/4	1,854.68	3/4	2,214.99	3/4	2,581.50	3/4	2,948.00	3/4	3,314.34
3	80.27	3	400.97	3	763.07	3	1,129.15	3	1,495.73	3	1,862.31	3	2,222.63	3	2,589.13	3	2,955.64	3	3,321.97
1/4	86.47	1/4	408.22	1/4	770.70	1/4	1,136.79	1/4	1,503.37	1/4	1,869.94	1/4	2,230.26	1/4	2,596.77	1/4	2,963.27	1/4	3,329.60
1/2	92.66	1/2	415.46	1/2	778.34	1/2	1,144.43	1/2	1,511.01	1/2	1,877.57	1/2	2,237.90	1/2	2,604.40	1/2	2,970.91	1/2	3,337.23
3/4	98.86	3/4	422.71	3/4	785.97	3/4	1,152.06	3/4	1,518.64	3/4	1,885.19	3/4	2,245.53	3/4	2,612.04	3/4	2,978.55	3/4	3,344.86
4	105.06	4	429.95	4	793.60	4	1,159.70	4	1,526.28	4	1,892.82	4	2,253.17	4	2,619.67	4	2,986.18	4	3,352.49
1/4	111.35	1/4	437.29	1/4	801.23	1/4	1,167.34	1/4	1,533.92	1/4	1,900.42	1/4	2,260.80	1/4	2,627.31	1/4	2,993.81	1/4	3,360.13
1/2	117.64	1/2	444.62	1/2	808.85	1/2	1,174.97	1/2	1,541.55	1/2	1,908.02	1/2	2,268.44	1/2	2,634.94	1/2	3,001.45	1/2	3,367.76
3/4	123.93	3/4	451.95	3/4	816.47	3/4	1,182.61	3/4	1,549.19	3/4	1,915.62	3/4	2,276.08	3/4	2,642.58	3/4	3,009.08	3/4	3,375.39
5	130.22	5	459.29	5	824.10	5	1,190.25	5	1,556.83	5	1,923.22	5	2,283.71	5	2,650.22	5	3,016.71	5	3,383.02
1/4	136.60	1/4	466.71	1/4	831.72	1/4	1,197.88	1/4	1,564.47	1/4	1,930.82	1/4	2,291.35	1/4	2,657.85	1/4	3,024.34	1/4	3,390.65
1/2	142.97	1/2	474.13	1/2	839.34	1/2	1,205.52	1/2	1,572.10	1/2	1,938.43	1/2	2,298.98	1/2	2,665.49	1/2	3,031.97	1/2	3,398.28
3/4	149.35	3/4	481.55	3/4	846.97	3/4	1,213.16	3/4	1,579.74	3/4	1,946.03	3/4	2,306.62	3/4	2,673.12	3/4	3,039.60	3/4	3,405.91
6	155.73	6	488.97	6	854.59	6	1,220.80	6	1,587.38	6	1,953.63	6	2,314.25	6	2,680.76	6	3,047.23	6	3,413.55
1/4	162.20	1/4	496.47	1/4	862.21	1/4	1,228.43	1/4	1,595.01	1/4	1,961.06	1/4	2,321.89	1/4	2,688.39	1/4	3,054.87	1/4	3,421.18
1/2	168.66	1/2	503.98	1/2	869.84	1/2	1,236.07	1/2	1,602.65	1/2	1,968.49	1/2	2,329.52	1/2	2,696.03	1/2	3,062.50	1/2	3,428.81
3/4	175.13	3/4	511.48	3/4	877.46	3/4	1,243.71	3/4	1,610.29	3/4	1,975.92	3/4	2,337.16	3/4	2,703.66	3/4	3,070.13	3/4	3,436.44
7	181.59	7	518.98	7	885.08	7	1,251.34	7	1,617.93	7	1,983.35	7	2,344.80	7	2,711.30	7	3,077.76	7	3,444.07
1/4	188.14	1/4	526.56	1/4	892.71	1/4	1,258.98	1/4	1,625.56	1/4	1,990.26	1/4	2,352.43	1/4	2,718.93	1/4	3,085.39	1/4	3,451.70
1/2	194.69	1/2	534.14	1/2	900.33	1/2	1,266.62	1/2	1,633.20	1/2	1,997.17	1/2	2,360.07	1/2	2,726.57	1/2	3,093.02	1/2	3,459.34
3/4	201.25	3/4	541.72	3/4	907.95	3/4	1,274.26	3/4	1,640.84	3/4	2,004.09	3/4	2,367.70	3/4	2,734.21	3/4	3,100.65	3/4	3,466.97
8	207.80	8	549.30	8	915.57	8	1,281.89	8	1,648.47	8	2,011.00	8	2,375.34	8	2,741.84	8	3,108.29	8	3,474.60
1/4	214.44	1/4	556.92	1/4	923.20	1/4	1,289.53	1/4	1,656.11	1/4	2,018.09	1/4	2,382.97	1/4	2,749.48	1/4	3,115.92	1/4	3,482.23
1/2	221.07	1/2	564.54	1/2	930.82	1/2	1,297.17	1/2	1,663.75	1/2	2,025.19	1/2	2,390.61	1/2	2,757.11	1/2	3,123.55	1/2	3,489.86
3/4	227.71	3/4	572.17	3/4	938.44	3/4	1,304.80	3/4	1,671.38	3/4	2,032.28	3/4	2,398.24	3/4	2,764.75	3/4	3,131.18	3/4	3,497.49
9	234.35	9	579.79	9	946.07	9	1,312.44	9	1,679.02	9	2,039.38	9	2,405.88	9	2,772.38	9	3,138.81	9	3,505.12
1/4	241.08	1/4	587.42	1/4	953.69	1/4	1,320.08	1/4	1,686.66	1/4	2,047.01	1/4	2,413.51	1/4	2,780.02	1/4	3,146.44	1/4	3,512.76
1/2	247.80	1/2	595.06	1/2	961.31	1/2	1,327.72	1/2	1,694.30	1/2	2,054.65	1/2	2,421.15	1/2	2,787.65	1/2	3,154.08	1/2	3,520.39
3/4	254.53	3/4	602.70	3/4	968.94	3/4	1,335.35	3/4	1,701.93	3/4	2,062.28	3/4	2,428.79	3/4	2,795.29	3/4	3,161.71	3/4	3,528.02
10	261.25	10	610.34	10	976.56	10	1,342.99	10	1,709.57	10	2,069.92	10	2,436.42	10	2,802.93	10	3,169.34	10	3,535.65
1/4	268.07	1/4	617.97	1/4	984.18	1/4	1,350.63	1/4	1,717.21	1/4	2,077.55	1/4	2,444.06	1/4	2,810.56	1/4	3,176.97	1/4	3,543.28
1/2	274.88	1/2	625.61	1/2	991.81	1/2	1,358.26	1/2	1,724.84	1/2	2,085.19	1/2	2,451.69	1/2	2,818.20	1/2	3,184.60	1/2	3,550.91
3/4	281.69	3/4	633.25	3/4	999.43	3/4	1,365.90	3/4	1,732.48	3/4	2,092.82	3/4	2,459.33	3/4	2,825.83	3/4	3,192.23	3/4	3,558.54
11	288.50	11	640.88	11	1,007.05	11	1,373.54	11	1,740.12	11	2,100.46	11	2,466.96	11	2,833.47	11	3,199.86	11	3,566.18
1/4	295.40	1/4	648.52	1/4	1,014.68	1/4	1,381.18	1/4	1,747.76	1/4	2,108.09	1/4	2,474.60	1/4	2,841.10	1/4	3,207.50	1/4	3,573.81
1/2	302.30	1/2	656.16	1/2	1,022.30	1/2	1,388.81	1/2	1,755.39	1/2	2,115.73	1/2	2,482.23	1/2	2,848.74	1/2	3,215.13	1/2	3,581.44
3/4	309.20	3/4	663.79	3/4	1,029.93	3/4	1,396.45	3/4	1,763.03	3/4	2,123.37	3/4	2,489.87	3/4	2,856.37	3/4	3,222.76	3/4	3,589.07

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 TO TOP LIP OF 2" HERMETIC VALVE.

GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 44'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>





BARGE "CTCo 326"

1 STBD INNAGE TABLE HERMETIC

GAUGE HEIGHT 15'-03"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,596.70	0	3,963.01	0	4,326.72	0	4,671.91	0	5,004.29	0		0		0		0		0	
1/4	3,604.33	1/4	3,970.65	1/4	4,334.12	1/4	4,678.87	1/4	5,011.86	1/4		1/4		1/4		1/4		1/4	
1/2	3,611.97	1/2	3,978.28	1/2	4,341.52	1/2	4,685.82	1/2	5,019.44	1/2		1/2		1/2		1/2		1/2	
3/4	3,619.60	3/4	3,985.91	3/4	4,348.92	3/4	4,692.78	3/4	5,027.01	3/4		3/4		3/4		3/4		3/4	
1	3,627.23	1	3,993.54	1	4,356.32	1	4,699.74	1	5,034.58	1		1		1		1		1	
1/4	3,634.86	1/4	4,001.17	1/4	4,363.68	1/4	4,706.65	1/4	5,041.97	1/4		1/4		1/4		1/4		1/4	
1/2	3,642.49	1/2	4,008.80	1/2	4,371.05	1/2	4,713.56	1/2	5,049.35	1/2		1/2		1/2		1/2		1/2	
3/4	3,650.12	3/4	4,016.43	3/4	4,378.42	3/4	4,720.47	3/4	5,056.74	3/4		3/4		3/4		3/4		3/4	
2	3,657.75	2	4,024.07	2	4,385.78	2	4,727.39	2	5,064.12	2		2		2		2		2	
1/4	3,665.39	1/4	4,031.70	1/4	4,393.11	1/4	4,734.24	1/4	5,070.55	1/4		1/4		1/4		1/4		1/4	
1/2	3,673.02	1/2	4,039.33	1/2	4,400.44	1/2	4,741.08	1/2	5,076.98	1/2		1/2		1/2		1/2		1/2	
3/4	3,680.65	3/4	4,046.96	3/4	4,407.76	3/4	4,747.93	3/4	5,083.41	3/4		3/4		3/4		3/4		3/4	
3	3,688.28	3	4,054.59	3	4,415.09	3	4,754.78	3	5,089.84	3		3		3		3		3	
1/4	3,695.91	1/4	4,062.22	1/4	4,422.36	1/4	4,761.60	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,703.54	1/2	4,069.86	1/2	4,429.64	1/2	4,768.41	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,711.17	3/4	4,077.49	3/4	4,436.91	3/4	4,775.23	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,718.81	4	4,085.12	4	4,444.19	4	4,782.04	4		4		4		4		4		4	
1/4	3,726.44	1/4	4,092.75	1/4	4,451.42	1/4	4,788.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,734.07	1/2	4,100.38	1/2	4,458.66	1/2	4,795.61	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,741.70	3/4	4,108.01	3/4	4,465.89	3/4	4,802.39	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,749.33	5	4,115.64	5	4,473.13	5	4,809.17	5		5		5		5		5		5	
1/4	3,756.96	1/4	4,123.27	1/4	4,480.33	1/4	4,815.92	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,764.60	1/2	4,130.90	1/2	4,487.53	1/2	4,822.67	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,772.23	3/4	4,138.53	3/4	4,494.73	3/4	4,829.41	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,779.86	6	4,146.16	6	4,501.93	6	4,836.16	6		6		6		6		6		6	
1/4	3,787.49	1/4	4,153.77	1/4	4,509.10	1/4	4,842.87	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,795.12	1/2	4,161.39	1/2	4,516.27	1/2	4,849.59	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,802.75	3/4	4,169.00	3/4	4,523.43	3/4	4,856.30	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,810.38	7	4,176.61	7	4,530.60	7	4,863.01	7		7		7		7		7		7	
1/4	3,818.02	1/4	4,184.18	1/4	4,537.73	1/4	4,869.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,825.65	1/2	4,191.76	1/2	4,544.87	1/2	4,876.36	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,833.28	3/4	4,199.34	3/4	4,552.00	3/4	4,883.03	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,840.91	8	4,206.91	8	4,559.13	8	4,889.70	8		8		8		8		8		8	
1/4	3,848.54	1/4	4,214.46	1/4	4,566.23	1/4	4,896.34	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,856.17	1/2	4,222.00	1/2	4,573.33	1/2	4,902.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,863.80	3/4	4,229.54	3/4	4,580.43	3/4	4,909.63	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,871.44	9	4,237.09	9	4,587.53	9	4,916.27	9		9		9		9		9		9	
1/4	3,879.07	1/4	4,244.59	1/4	4,594.60	1/4	4,923.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,886.70	1/2	4,252.10	1/2	4,601.66	1/2	4,929.98	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,894.33	3/4	4,259.61	3/4	4,608.73	3/4	4,936.84	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,901.96	10	4,267.12	10	4,615.80	10	4,943.69	10		10		10		10		10		10	
1/4	3,909.59	1/4	4,274.58	1/4	4,622.83	1/4	4,951.27	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,917.23	1/2	4,282.05	1/2	4,629.86	1/2	4,958.84	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,924.86	3/4	4,289.52	3/4	4,636.89	3/4	4,966.42	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,932.49	11	4,296.98	11	4,643.93	11	4,973.99	11		11		11		11		11		11	
1/4	3,940.12	1/4	4,304.42	1/4	4,650.92	1/4	4,981.56	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,947.75	1/2	4,311.85	1/2	4,657.92	1/2	4,989.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,955.38	3/4	4,319.29	3/4	4,664.92	3/4	4,996.71	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/27/2014 CL
CALCULATED: 02/28/2014 CL
PRINTED: 02/28/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2014

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



BARGE "CTCo 326"

2 PORT INNAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-03 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	19.17	0	351.15	0	694.96	0	1,028.74	0	1,368.21	0	1,712.03	0	2,049.97	0	2,393.72	0	2,737.47	0	3,081.08
1/4	24.09	1/4	358.31	1/4	702.12	1/4	1,035.60	1/4	1,375.38	1/4	1,719.20	1/4	2,057.13	1/4	2,400.88	1/4	2,744.64	1/4	3,088.24
1/2	29.02	1/2	365.47	1/2	709.28	1/2	1,042.47	1/2	1,382.54	1/2	1,726.36	1/2	2,064.29	1/2	2,408.05	1/2	2,751.80	1/2	3,095.40
3/4	33.94	3/4	372.63	3/4	716.44	3/4	1,049.33	3/4	1,389.70	3/4	1,733.52	3/4	2,071.46	3/4	2,415.21	3/4	2,758.96	3/4	3,102.56
1	38.86	1	379.80	1	723.61	1	1,056.20	1	1,396.87	1	1,740.68	1	2,078.62	1	2,422.37	1	2,766.12	1	3,109.71
1/4	45.34	1/4	386.96	1/4	730.77	1/4	1,063.07	1/4	1,404.03	1/4	1,747.85	1/4	2,085.78	1/4	2,429.53	1/4	2,773.28	1/4	3,116.87
1/2	51.83	1/2	394.12	1/2	737.93	1/2	1,069.94	1/2	1,411.19	1/2	1,755.01	1/2	2,092.94	1/2	2,436.69	1/2	2,780.44	1/2	3,124.03
3/4	58.31	3/4	401.28	3/4	745.09	3/4	1,076.81	3/4	1,418.35	3/4	1,762.17	3/4	2,100.10	3/4	2,443.85	3/4	2,787.61	3/4	3,131.18
2	64.79	2	408.45	2	752.26	2	1,083.68	2	1,425.52	2	1,769.34	2	2,107.26	2	2,451.01	2	2,794.77	2	3,138.34
1/4	71.92	1/4	415.61	1/4	759.42	1/4	1,090.56	1/4	1,432.68	1/4	1,776.50	1/4	2,114.42	1/4	2,458.18	1/4	2,801.93	1/4	3,145.50
1/2	79.06	1/2	422.77	1/2	766.58	1/2	1,097.44	1/2	1,439.84	1/2	1,783.66	1/2	2,121.59	1/2	2,465.34	1/2	2,809.09	1/2	3,152.66
3/4	86.19	3/4	429.94	3/4	773.75	3/4	1,104.32	3/4	1,447.01	3/4	1,790.83	3/4	2,128.75	3/4	2,472.50	3/4	2,816.25	3/4	3,159.81
3	93.32	3	437.10	3	780.91	3	1,111.20	3	1,454.17	3	1,797.99	3	2,135.91	3	2,479.66	3	2,823.41	3	3,166.97
1/4	100.48	1/4	444.26	1/4	787.99	1/4	1,118.15	1/4	1,461.33	1/4	1,805.14	1/4	2,143.07	1/4	2,486.82	1/4	2,830.57	1/4	3,174.13
1/2	107.63	1/2	451.42	1/2	795.08	1/2	1,125.10	1/2	1,468.49	1/2	1,812.29	1/2	2,150.23	1/2	2,493.98	1/2	2,837.73	1/2	3,181.29
3/4	114.79	3/4	458.59	3/4	802.16	3/4	1,132.05	3/4	1,475.66	3/4	1,819.45	3/4	2,157.39	3/4	2,501.15	3/4	2,844.89	3/4	3,188.44
4	121.94	4	465.75	4	809.25	4	1,139.00	4	1,482.82	4	1,826.60	4	2,164.55	4	2,508.31	4	2,852.05	4	3,195.60
1/4	129.11	1/4	472.91	1/4	816.11	1/4	1,146.16	1/4	1,489.98	1/4	1,833.73	1/4	2,171.72	1/4	2,515.47	1/4	2,859.20	1/4	3,202.76
1/2	136.27	1/2	480.07	1/2	822.97	1/2	1,153.33	1/2	1,497.15	1/2	1,840.86	1/2	2,178.88	1/2	2,522.63	1/2	2,866.36	1/2	3,209.92
3/4	143.43	3/4	487.24	3/4	829.83	3/4	1,160.49	3/4	1,504.31	3/4	1,847.98	3/4	2,186.04	3/4	2,529.79	3/4	2,873.52	3/4	3,217.07
5	150.59	5	494.40	5	836.69	5	1,167.65	5	1,511.47	5	1,855.11	5	2,193.20	5	2,536.95	5	2,880.68	5	3,224.23
1/4	157.75	1/4	501.56	1/4	843.54	1/4	1,174.82	1/4	1,518.63	1/4	1,862.24	1/4	2,200.36	1/4	2,544.11	1/4	2,887.83	1/4	3,231.39
1/2	164.92	1/2	508.73	1/2	850.40	1/2	1,181.98	1/2	1,525.80	1/2	1,869.37	1/2	2,207.52	1/2	2,551.28	1/2	2,894.99	1/2	3,238.55
3/4	172.08	3/4	515.89	3/4	857.26	3/4	1,189.14	3/4	1,532.96	3/4	1,876.49	3/4	2,214.69	3/4	2,558.44	3/4	2,902.15	3/4	3,245.70
6	179.24	6	523.05	6	864.12	6	1,196.30	6	1,540.12	6	1,883.62	6	2,221.85	6	2,565.60	6	2,909.31	6	3,252.86
1/4	186.40	1/4	530.21	1/4	870.98	1/4	1,203.47	1/4	1,547.29	1/4	1,890.59	1/4	2,229.01	1/4	2,572.76	1/4	2,916.46	1/4	3,260.02
1/2	193.57	1/2	537.38	1/2	877.84	1/2	1,210.63	1/2	1,554.45	1/2	1,897.55	1/2	2,236.17	1/2	2,579.92	1/2	2,923.62	1/2	3,267.18
3/4	200.73	3/4	544.54	3/4	884.70	3/4	1,217.79	3/4	1,561.61	3/4	1,904.52	3/4	2,243.33	3/4	2,587.08	3/4	2,930.78	3/4	3,274.33
7	207.89	7	551.70	7	891.55	7	1,224.96	7	1,568.78	7	1,911.49	7	2,250.49	7	2,594.24	7	2,937.93	7	3,281.49
1/4	215.05	1/4	558.86	1/4	898.41	1/4	1,232.12	1/4	1,575.94	1/4	1,917.97	1/4	2,257.65	1/4	2,601.41	1/4	2,945.09	1/4	3,288.65
1/2	222.22	1/2	566.03	1/2	905.27	1/2	1,239.28	1/2	1,583.10	1/2	1,924.45	1/2	2,264.82	1/2	2,608.57	1/2	2,952.25	1/2	3,295.80
3/4	229.38	3/4	573.19	3/4	912.13	3/4	1,246.44	3/4	1,590.26	3/4	1,930.94	3/4	2,271.98	3/4	2,615.73	3/4	2,959.41	3/4	3,302.96
8	236.54	8	580.35	8	918.99	8	1,253.61	8	1,597.43	8	1,937.42	8	2,279.14	8	2,622.89	8	2,966.56	8	3,310.12
1/4	243.71	1/4	587.52	1/4	925.85	1/4	1,260.77	1/4	1,604.59	1/4	1,944.07	1/4	2,286.30	1/4	2,630.05	1/4	2,973.72	1/4	3,317.28
1/2	250.87	1/2	594.68	1/2	932.71	1/2	1,267.93	1/2	1,611.75	1/2	1,950.73	1/2	2,293.46	1/2	2,637.21	1/2	2,980.88	1/2	3,324.43
3/4	258.03	3/4	601.84	3/4	939.57	3/4	1,275.10	3/4	1,618.92	3/4	1,957.38	3/4	2,300.62	3/4	2,644.38	3/4	2,988.04	3/4	3,331.59
9	265.19	9	609.00	9	946.42	9	1,282.26	9	1,626.08	9	1,964.03	9	2,307.78	9	2,651.54	9	2,995.19	9	3,338.75
1/4	272.36	1/4	616.17	1/4	953.28	1/4	1,289.42	1/4	1,633.24	1/4	1,971.19	1/4	2,314.95	1/4	2,658.70	1/4	3,002.35	1/4	3,345.91
1/2	279.52	1/2	623.33	1/2	960.14	1/2	1,296.59	1/2	1,640.40	1/2	1,978.36	1/2	2,322.11	1/2	2,665.86	1/2	3,009.51	1/2	3,353.06
3/4	286.68	3/4	630.49	3/4	967.00	3/4	1,303.75	3/4	1,647.57	3/4	1,985.52	3/4	2,329.27	3/4	2,673.02	3/4	3,016.67	3/4	3,360.22
10	293.84	10	637.65	10	973.86	10	1,310.91	10	1,654.73	10	1,992.68	10	2,336.43	10	2,680.18	10	3,023.82	10	3,367.38
1/4	301.01	1/4	644.82	1/4	980.72	1/4	1,318.07	1/4	1,661.89	1/4	1,999.84	1/4	2,343.59	1/4	2,687.34	1/4	3,030.98	1/4	3,374.54
1/2	308.17	1/2	651.98	1/2	987.58	1/2	1,325.24	1/2	1,669.06	1/2	2,007.00	1/2	2,350.75	1/2	2,694.51	1/2	3,038.14	1/2	3,381.69
3/4	315.33	3/4	659.14	3/4	994.44	3/4	1,332.40	3/4	1,676.22	3/4	2,014.16	3/4	2,357.92	3/4	2,701.67	3/4	3,045.30	3/4	3,388.85
11	322.50	11	666.30	11	1,001.29	11	1,339.56	11	1,683.38	11	2,021.32	11	2,365.08	11	2,708.83	11	3,052.45	11	3,396.01
1/4	329.66	1/4	673.47	1/4	1,008.15	1/4	1,346.73	1/4	1,690.54	1/4	2,028.49	1/4	2,372.24	1/4	2,715.99	1/4	3,059.61	1/4	3,403.17
1/2	336.82	1/2	680.63	1/2	1,015.02	1/2	1,353.89	1/2	1,697.71	1/2	2,035.65	1/2	2,379.40	1/2	2,723.15	1/2	3,066.77	1/2	3,410.32
3/4	343.98	3/4	687.79	3/4	1,021.88	3/4	1,361.05	3/4	1,704.87	3/4	2,042.81	3/4	2,386.56	3/4	2,730.31	3/4	3,073.93	3/4	3,417.48

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 TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 40'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "CTCo 326"

2 PORT INNAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,424.64	0	3,768.19	0	4,109.29	0	4,432.98	0	4,744.54	0		0		0		0		0	
1/4	3,431.80	1/4	3,775.35	1/4	4,116.23	1/4	4,439.50	1/4	4,751.64	1/4		1/4		1/4		1/4		1/4	
1/2	3,438.95	1/2	3,782.51	1/2	4,123.17	1/2	4,446.03	1/2	4,758.74	1/2		1/2		1/2		1/2		1/2	
3/4	3,446.11	3/4	3,789.67	3/4	4,130.11	3/4	4,452.55	3/4	4,765.84	3/4		3/4		3/4		3/4		3/4	
1	3,453.27	1	3,796.82	1	4,137.05	1	4,459.07	1	4,772.94	1		1		1		1		1	
1/4	3,460.43	1/4	3,803.98	1/4	4,143.96	1/4	4,465.55	1/4	4,779.86	1/4		1/4		1/4		1/4		1/4	
1/2	3,467.58	1/2	3,811.14	1/2	4,150.87	1/2	4,472.03	1/2	4,786.78	1/2		1/2		1/2		1/2		1/2	
3/4	3,474.74	3/4	3,818.30	3/4	4,157.78	3/4	4,478.51	3/4	4,793.70	3/4		3/4		3/4		3/4		3/4	
2	3,481.90	2	3,825.45	2	4,164.69	2	4,485.00	2	4,800.63	2		2		2		2		2	
1/4	3,489.05	1/4	3,832.61	1/4	4,171.56	1/4	4,491.42	1/4	4,806.65	1/4		1/4		1/4		1/4		1/4	
1/2	3,496.21	1/2	3,839.77	1/2	4,178.43	1/2	4,497.83	1/2	4,812.68	1/2		1/2		1/2		1/2		1/2	
3/4	3,503.37	3/4	3,846.92	3/4	4,185.30	3/4	4,504.25	3/4	4,818.71	3/4		3/4		3/4		3/4		3/4	
3	3,510.53	3	3,854.08	3	4,192.17	3	4,510.67	3	4,824.74	3		3		3		3		3	
1/4	3,517.68	1/4	3,861.24	1/4	4,198.99	1/4	4,517.06	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,524.84	1/2	3,868.40	1/2	4,205.82	1/2	4,523.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,532.00	3/4	3,875.55	3/4	4,212.64	3/4	4,529.84	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,539.16	4	3,882.71	4	4,219.46	4	4,536.22	4		4		4		4		4		4	
1/4	3,546.31	1/4	3,889.87	1/4	4,226.24	1/4	4,542.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,553.47	1/2	3,897.03	1/2	4,233.03	1/2	4,548.94	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,560.63	3/4	3,904.18	3/4	4,239.81	3/4	4,555.29	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,567.79	5	3,911.34	5	4,246.59	5	4,561.65	5		5		5		5		5		5	
1/4	3,574.94	1/4	3,918.50	1/4	4,253.35	1/4	4,567.97	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,582.10	1/2	3,925.65	1/2	4,260.10	1/2	4,574.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,589.26	3/4	3,932.80	3/4	4,266.85	3/4	4,580.62	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,596.42	6	3,939.96	6	4,273.60	6	4,586.95	6		6		6		6		6		6	
1/4	3,603.57	1/4	3,947.10	1/4	4,280.32	1/4	4,593.24	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,610.73	1/2	3,954.23	1/2	4,287.04	1/2	4,599.53	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,617.89	3/4	3,961.37	3/4	4,293.76	3/4	4,605.82	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,625.05	7	3,968.51	7	4,300.48	7	4,612.11	7		7		7		7		7		7	
1/4	3,632.20	1/4	3,975.62	1/4	4,307.17	1/4	4,618.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,639.36	1/2	3,982.72	1/2	4,313.86	1/2	4,624.62	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,646.52	3/4	3,989.83	3/4	4,320.55	3/4	4,630.87	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,653.67	8	3,996.93	8	4,327.24	8	4,637.13	8		8		8		8		8		8	
1/4	3,660.83	1/4	4,004.01	1/4	4,333.89	1/4	4,643.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,667.99	1/2	4,011.08	1/2	4,340.55	1/2	4,649.58	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,675.15	3/4	4,018.16	3/4	4,347.21	3/4	4,655.80	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,682.30	9	4,025.23	9	4,353.87	9	4,662.03	9		9		9		9		9		9	
1/4	3,689.46	1/4	4,032.27	1/4	4,360.49	1/4	4,668.46	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,696.62	1/2	4,039.31	1/2	4,367.12	1/2	4,674.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,703.78	3/4	4,046.36	3/4	4,373.74	3/4	4,681.31	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,710.93	10	4,053.40	10	4,380.37	10	4,687.74	10		10		10		10		10		10	
1/4	3,718.09	1/4	4,060.40	1/4	4,386.96	1/4	4,694.84	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,725.25	1/2	4,067.40	1/2	4,393.55	1/2	4,701.94	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,732.41	3/4	4,074.41	3/4	4,400.15	3/4	4,709.04	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,739.56	11	4,081.41	11	4,406.74	11	4,716.14	11		11		11		11		11		11	
1/4	3,746.72	1/4	4,088.38	1/4	4,413.30	1/4	4,723.24	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,753.88	1/2	4,095.35	1/2	4,419.86	1/2	4,730.34	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,761.04	3/4	4,102.32	3/4	4,426.42	3/4	4,737.44	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/27/2014 CL
CALCULATED: 02/28/2014 CL
PRINTED: 02/28/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2014

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



BARGE "CTCo 326"

2 STBD

INNAGE TABLE

HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-03 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	19.17	0	351.23	0	695.13	0	1,038.61	0	1,382.48	0	1,726.38	0	2,064.41	0	2,408.25	0	2,752.09	0	3,095.79
1/4	24.10	1/4	358.40	1/4	702.29	1/4	1,045.77	1/4	1,389.64	1/4	1,733.55	1/4	2,071.58	1/4	2,415.42	1/4	2,759.25	1/4	3,102.95
1/2	29.02	1/2	365.56	1/2	709.46	1/2	1,052.93	1/2	1,396.81	1/2	1,740.71	1/2	2,078.74	1/2	2,422.58	1/2	2,766.42	1/2	3,110.11
3/4	33.95	3/4	372.73	3/4	716.62	3/4	1,060.09	3/4	1,403.97	3/4	1,747.88	3/4	2,085.90	3/4	2,429.74	3/4	2,773.58	3/4	3,117.27
1	38.87	1	379.89	1	723.79	1	1,067.25	1	1,411.14	1	1,755.04	1	2,093.07	1	2,436.91	1	2,780.74	1	3,124.43
1/4	45.36	1/4	387.06	1/4	730.95	1/4	1,074.41	1/4	1,418.30	1/4	1,762.21	1/4	2,100.23	1/4	2,444.07	1/4	2,787.91	1/4	3,131.59
1/2	51.84	1/2	394.22	1/2	738.12	1/2	1,081.57	1/2	1,425.47	1/2	1,769.37	1/2	2,107.39	1/2	2,451.23	1/2	2,795.07	1/2	3,138.75
3/4	58.32	3/4	401.39	3/4	745.28	3/4	1,088.73	3/4	1,432.63	3/4	1,776.54	3/4	2,114.56	3/4	2,458.40	3/4	2,802.23	3/4	3,145.91
2	64.81	2	408.55	2	752.45	2	1,095.89	2	1,439.80	2	1,783.70	2	2,121.72	2	2,465.56	2	2,809.40	2	3,153.07
1/4	71.94	1/4	415.71	1/4	759.61	1/4	1,103.05	1/4	1,446.96	1/4	1,790.87	1/4	2,128.88	1/4	2,472.72	1/4	2,816.56	1/4	3,160.23
1/2	79.08	1/2	422.88	1/2	766.78	1/2	1,110.22	1/2	1,454.12	1/2	1,798.03	1/2	2,136.05	1/2	2,479.89	1/2	2,823.72	1/2	3,167.38
3/4	86.21	3/4	430.04	3/4	773.94	3/4	1,117.38	3/4	1,461.29	3/4	1,805.19	3/4	2,143.21	3/4	2,487.05	3/4	2,830.89	3/4	3,174.54
3	93.35	3	437.21	3	781.10	3	1,124.55	3	1,468.45	3	1,812.36	3	2,150.37	3	2,494.21	3	2,838.05	3	3,181.70
1/4	100.50	1/4	444.37	1/4	788.26	1/4	1,131.71	1/4	1,475.62	1/4	1,819.52	1/4	2,157.54	1/4	2,501.38	1/4	2,845.21	1/4	3,188.86
1/2	107.66	1/2	451.54	1/2	795.43	1/2	1,138.88	1/2	1,482.78	1/2	1,826.67	1/2	2,164.70	1/2	2,508.54	1/2	2,852.37	1/2	3,196.02
3/4	114.82	3/4	458.70	3/4	802.59	3/4	1,146.04	3/4	1,489.95	3/4	1,833.83	3/4	2,171.86	3/4	2,515.70	3/4	2,859.53	3/4	3,203.18
4	121.97	4	465.87	4	809.75	4	1,153.21	4	1,497.11	4	1,840.98	4	2,179.03	4	2,522.87	4	2,866.69	4	3,210.34
1/4	129.14	1/4	473.03	1/4	816.90	1/4	1,160.37	1/4	1,504.28	1/4	1,848.11	1/4	2,186.19	1/4	2,530.03	1/4	2,873.85	1/4	3,217.50
1/2	136.30	1/2	480.20	1/2	824.05	1/2	1,167.54	1/2	1,511.44	1/2	1,855.24	1/2	2,193.35	1/2	2,537.19	1/2	2,881.01	1/2	3,224.66
3/4	143.46	3/4	487.36	3/4	831.20	3/4	1,174.70	3/4	1,518.61	3/4	1,862.37	3/4	2,200.52	3/4	2,544.36	3/4	2,888.17	3/4	3,231.82
5	150.63	5	494.52	5	838.35	5	1,181.87	5	1,525.77	5	1,869.50	5	2,207.68	5	2,551.52	5	2,895.33	5	3,238.98
1/4	157.79	1/4	501.69	1/4	845.51	1/4	1,189.03	1/4	1,532.94	1/4	1,876.63	1/4	2,214.84	1/4	2,558.68	1/4	2,902.49	1/4	3,246.14
1/2	164.96	1/2	508.85	1/2	852.66	1/2	1,196.20	1/2	1,540.10	1/2	1,883.76	1/2	2,222.01	1/2	2,565.85	1/2	2,909.65	1/2	3,253.30
3/4	172.12	3/4	516.02	3/4	859.81	3/4	1,203.36	3/4	1,547.27	3/4	1,890.89	3/4	2,229.17	3/4	2,573.01	3/4	2,916.81	3/4	3,260.46
6	179.29	6	523.18	6	866.96	6	1,210.52	6	1,554.43	6	1,898.02	6	2,232.33	6	2,580.17	6	2,923.97	6	3,267.61
1/4	186.45	1/4	530.35	1/4	874.11	1/4	1,217.69	1/4	1,561.59	1/4	1,904.98	1/4	2,243.50	1/4	2,587.34	1/4	2,931.13	1/4	3,274.77
1/2	193.62	1/2	537.51	1/2	881.27	1/2	1,224.85	1/2	1,568.76	1/2	1,911.95	1/2	2,250.66	1/2	2,594.50	1/2	2,938.29	1/2	3,281.93
3/4	200.78	3/4	544.68	3/4	888.42	3/4	1,232.02	3/4	1,575.92	3/4	1,918.92	3/4	2,257.82	3/4	2,601.66	3/4	2,945.45	3/4	3,289.09
7	207.94	7	551.84	7	895.57	7	1,239.18	7	1,583.09	7	1,925.89	7	2,264.99	7	2,608.83	7	2,952.61	7	3,296.25
1/4	215.11	1/4	559.00	1/4	902.72	1/4	1,246.35	1/4	1,590.25	1/4	1,932.38	1/4	2,272.15	1/4	2,615.99	1/4	2,959.76	1/4	3,303.41
1/2	222.27	1/2	566.17	1/2	909.87	1/2	1,253.51	1/2	1,597.42	1/2	1,938.86	1/2	2,279.31	1/2	2,623.15	1/2	2,966.92	1/2	3,310.57
3/4	229.44	3/4	573.33	3/4	917.02	3/4	1,260.68	3/4	1,604.58	3/4	1,945.35	3/4	2,286.48	3/4	2,630.31	3/4	2,974.08	3/4	3,317.73
8	236.60	8	580.50	8	924.18	8	1,267.84	8	1,611.75	8	1,951.83	8	2,293.64	8	2,637.48	8	2,981.24	8	3,324.89
1/4	243.77	1/4	587.66	1/4	931.33	1/4	1,275.01	1/4	1,618.91	1/4	1,958.49	1/4	2,300.80	1/4	2,644.64	1/4	2,988.40	1/4	3,332.05
1/2	250.93	1/2	594.83	1/2	938.48	1/2	1,282.17	1/2	1,626.08	1/2	1,965.14	1/2	2,307.97	1/2	2,651.80	1/2	2,995.56	1/2	3,339.21
3/4	258.10	3/4	601.99	3/4	945.63	3/4	1,289.34	3/4	1,633.24	3/4	1,971.80	3/4	2,315.13	3/4	2,658.97	3/4	3,002.72	3/4	3,346.37
9	265.26	9	609.16	9	952.78	9	1,296.50	9	1,640.41	9	1,978.45	9	2,322.29	9	2,666.13	9	3,009.88	9	3,353.53
1/4	272.42	1/4	616.32	1/4	959.94	1/4	1,303.67	1/4	1,647.57	1/4	1,985.62	1/4	2,329.46	1/4	2,673.29	1/4	3,017.04	1/4	3,360.69
1/2	279.59	1/2	623.49	1/2	967.09	1/2	1,310.83	1/2	1,654.74	1/2	1,992.78	1/2	2,336.62	1/2	2,680.46	1/2	3,024.20	1/2	3,367.84
3/4	286.75	3/4	630.65	3/4	974.24	3/4	1,318.00	3/4	1,661.90	3/4	1,999.94	3/4	2,343.78	3/4	2,687.62	3/4	3,031.36	3/4	3,375.00
10	293.92	10	637.81	10	981.39	10	1,325.16	10	1,669.07	10	2,007.11	10	2,350.95	10	2,694.78	10	3,038.52	10	3,382.16
1/4	301.08	1/4	644.98	1/4	988.54	1/4	1,332.32	1/4	1,676.23	1/4	2,014.27	1/4	2,358.11	1/4	2,701.95	1/4	3,045.68	1/4	3,389.32
1/2	308.25	1/2	652.14	1/2	995.69	1/2	1,339.49	1/2	1,683.39	1/2	2,021.43	1/2	2,365.27	1/2	2,709.11	1/2	3,052.84	1/2	3,396.48
3/4	315.41	3/4	659.31	3/4	1,002.85	3/4	1,346.65	3/4	1,690.56	3/4	2,028.60	3/4	2,372.44	3/4	2,716.27	3/4	3,059.99	3/4	3,403.64
11	322.58	11	666.47	11	1,010.00	11	1,353.82	11	1,697.72	11	2,035.76	11	2,379.60	11	2,723.44	11	3,067.15	11	3,410.80
1/4	329.74	1/4	673.64	1/4	1,017.15	1/4	1,360.98	1/4	1,704.89	1/4	2,042.92	1/4	2,386.76	1/4	2,730.60	1/4	3,074.31	1/4	3,417.96
1/2	336.91	1/2	680.80	1/2	1,024.30	1/2	1,368.15	1/2	1,712.05	1/2	2,050.09	1/2	2,393.93	1/2	2,737.76	1/2	3,081.47	1/2	3,425.12
3/4	344.07	3/4	687.97	3/4	1,031.46	3/4	1,375.31	3/4	1,719.22	3/4	2,057.25	3/4	2,401.09	3/4	2,744.93	3/4	3,088.63	3/4	3,432.28

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 TO TOP LIP OF 2" HERMETIC VALVE.

GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 40'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "CTCo 326"

2 STBD INNAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,439.44	0	3,783.08	0	4,124.27	0	4,448.05	0	4,759.71	0		0		0		0		0	
1/4	3,446.60	1/4	3,790.24	1/4	4,131.21	1/4	4,454.58	1/4	4,766.82	1/4		1/4		1/4		1/4		1/4	
1/2	3,453.76	1/2	3,797.40	1/2	4,138.15	1/2	4,461.10	1/2	4,773.92	1/2		1/2		1/2		1/2		1/2	
3/4	3,460.92	3/4	3,804.56	3/4	4,145.09	3/4	4,467.63	3/4	4,781.02	3/4		3/4		3/4		3/4		3/4	
1	3,468.08	1	3,811.72	1	4,152.03	1	4,474.15	1	4,788.12	1		1		1		1		1	
1/4	3,475.23	1/4	3,818.88	1/4	4,158.94	1/4	4,480.64	1/4	4,795.05	1/4		1/4		1/4		1/4		1/4	
1/2	3,482.39	1/2	3,826.04	1/2	4,165.85	1/2	4,487.12	1/2	4,801.97	1/2		1/2		1/2		1/2		1/2	
3/4	3,489.55	3/4	3,833.20	3/4	4,172.76	3/4	4,493.60	3/4	4,808.89	3/4		3/4		3/4		3/4		3/4	
2	3,496.71	2	3,840.36	2	4,179.67	2	4,500.08	2	4,815.82	2		2		2		2		2	
1/4	3,503.87	1/4	3,847.52	1/4	4,186.55	1/4	4,506.51	1/4	4,821.85	1/4		1/4		1/4		1/4		1/4	
1/2	3,511.03	1/2	3,854.68	1/2	4,193.42	1/2	4,512.93	1/2	4,827.87	1/2		1/2		1/2		1/2		1/2	
3/4	3,518.19	3/4	3,861.84	3/4	4,200.29	3/4	4,519.35	3/4	4,833.90	3/4		3/4		3/4		3/4		3/4	
3	3,525.35	3	3,869.00	3	4,207.17	3	4,525.77	3	4,839.93	3		3		3		3		3	
1/4	3,532.51	1/4	3,876.16	1/4	4,213.99	1/4	4,532.16	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,539.67	1/2	3,883.31	1/2	4,220.81	1/2	4,538.55	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,546.83	3/4	3,890.47	3/4	4,227.64	3/4	4,544.94	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,553.99	4	3,897.63	4	4,234.46	4	4,551.33	4		4		4		4		4		4	
1/4	3,561.15	1/4	3,904.79	1/4	4,241.25	1/4	4,557.69	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,568.31	1/2	3,911.95	1/2	4,248.03	1/2	4,564.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,575.46	3/4	3,919.11	3/4	4,254.82	3/4	4,570.41	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,582.62	5	3,926.27	5	4,261.60	5	4,576.77	5		5		5		5		5		5	
1/4	3,589.78	1/4	3,933.42	1/4	4,268.36	1/4	4,583.09	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,596.94	1/2	3,940.58	1/2	4,275.11	1/2	4,589.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,604.10	3/4	3,947.73	3/4	4,281.87	3/4	4,595.75	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,611.26	6	3,954.88	6	4,288.62	6	4,602.07	6		6		6		6		6		6	
1/4	3,618.42	1/4	3,962.02	1/4	4,295.34	1/4	4,608.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,625.58	1/2	3,969.16	1/2	4,302.07	1/2	4,614.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,632.74	3/4	3,976.30	3/4	4,308.79	3/4	4,620.95	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,639.90	7	3,983.44	7	4,315.51	7	4,627.25	7		7		7		7		7		7	
1/4	3,647.06	1/4	3,990.55	1/4	4,322.20	1/4	4,633.50	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,654.22	1/2	3,997.66	1/2	4,328.89	1/2	4,639.76	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,661.38	3/4	4,004.77	3/4	4,335.58	3/4	4,646.02	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,668.54	8	4,011.88	8	4,342.27	8	4,652.27	8		8		8		8		8		8	
1/4	3,675.69	1/4	4,018.95	1/4	4,348.93	1/4	4,658.50	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,682.85	1/2	4,026.03	1/2	4,355.59	1/2	4,664.73	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,690.01	3/4	4,033.10	3/4	4,362.25	3/4	4,670.96	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,697.17	9	4,040.18	9	4,368.91	9	4,677.19	9		9		9		9		9		9	
1/4	3,704.33	1/4	4,047.22	1/4	4,375.54	1/4	4,683.61	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,711.49	1/2	4,054.27	1/2	4,382.17	1/2	4,690.04	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,718.65	3/4	4,061.31	3/4	4,388.79	3/4	4,696.47	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,725.81	10	4,068.35	10	4,395.42	10	4,702.90	10		10		10		10		10		10	
1/4	3,732.97	1/4	4,075.36	1/4	4,402.02	1/4	4,710.00	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,740.13	1/2	4,082.36	1/2	4,408.61	1/2	4,717.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,747.29	3/4	4,089.37	3/4	4,415.21	3/4	4,724.21	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,754.45	11	4,096.37	11	4,421.80	11	4,731.31	11		11		11		11		11		11	
1/4	3,761.61	1/4	4,103.35	1/4	4,428.37	1/4	4,738.41	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,768.77	1/2	4,110.32	1/2	4,434.93	1/2	4,745.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,775.92	3/4	4,117.29	3/4	4,441.49	3/4	4,752.61	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/27/2014 CL
CALCULATED: 02/28/2014 CL
PRINTED: 02/28/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2014

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



BARGE "CTCo 326"

3 PORT INNAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02"

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	20.31	0	372.00	0	736.08	0	1,092.46	0	1,453.12	0	1,817.02	0	2,172.64	0	2,534.29	0	2,897.87	0	3,261.25
1/4	25.53	1/4	379.58	1/4	743.66	1/4	1,099.82	1/4	1,460.70	1/4	1,824.60	1/4	2,180.15	1/4	2,541.87	1/4	2,905.44	1/4	3,268.82
1/2	30.75	1/2	387.17	1/2	751.25	1/2	1,107.18	1/2	1,468.28	1/2	1,832.18	1/2	2,187.67	1/2	2,549.45	1/2	2,913.02	1/2	3,276.39
3/4	35.98	3/4	394.75	3/4	758.84	3/4	1,114.54	3/4	1,475.87	3/4	1,839.76	3/4	2,195.19	3/4	2,557.03	3/4	2,920.59	3/4	3,283.96
1	41.20	1	402.34	1	766.42	1	1,121.90	1	1,483.45	1	1,847.34	1	2,202.70	1	2,564.61	1	2,928.16	1	3,291.53
1/4	48.07	1/4	409.92	1/4	774.01	1/4	1,129.26	1/4	1,491.03	1/4	1,854.93	1/4	2,210.22	1/4	2,572.19	1/4	2,935.73	1/4	3,299.10
1/2	54.95	1/2	417.50	1/2	781.59	1/2	1,136.62	1/2	1,498.61	1/2	1,862.51	1/2	2,217.74	1/2	2,579.76	1/2	2,943.31	1/2	3,306.66
3/4	61.82	3/4	425.09	3/4	789.18	3/4	1,143.98	3/4	1,506.19	3/4	1,870.09	3/4	2,225.25	3/4	2,587.34	3/4	2,950.88	3/4	3,314.23
2	68.70	2	432.67	2	796.76	2	1,151.35	2	1,513.77	2	1,877.67	2	2,232.77	2	2,594.92	2	2,958.45	2	3,321.79
1/4	76.26	1/4	440.26	1/4	804.35	1/4	1,158.72	1/4	1,521.35	1/4	1,885.25	1/4	2,240.29	1/4	2,602.50	1/4	2,966.02	1/4	3,329.34
1/2	83.83	1/2	447.84	1/2	811.93	1/2	1,166.09	1/2	1,528.93	1/2	1,892.83	1/2	2,247.80	1/2	2,610.08	1/2	2,973.59	1/2	3,336.89
3/4	91.39	3/4	455.42	3/4	819.52	3/4	1,173.46	3/4	1,536.52	3/4	1,900.41	3/4	2,255.32	3/4	2,617.66	3/4	2,981.17	3/4	3,344.44
3	98.96	3	463.01	3	827.10	3	1,180.83	3	1,544.10	3	1,907.99	3	2,262.84	3	2,625.24	3	2,988.74	3	3,351.99
1/4	106.54	1/4	470.59	1/4	834.63	1/4	1,188.25	1/4	1,551.68	1/4	1,915.55	1/4	2,270.36	1/4	2,632.82	1/4	2,996.31	1/4	3,359.54
1/2	114.12	1/2	478.18	1/2	842.16	1/2	1,195.68	1/2	1,559.26	1/2	1,923.11	1/2	2,277.88	1/2	2,640.40	1/2	3,003.88	1/2	3,367.09
3/4	121.71	3/4	485.76	3/4	849.68	3/4	1,203.10	3/4	1,566.84	3/4	1,930.66	3/4	2,285.41	3/4	2,647.98	3/4	3,011.45	3/4	3,374.63
4	129.29	4	493.35	4	857.21	4	1,210.52	4	1,574.42	4	1,938.22	4	2,292.93	4	2,655.55	4	3,019.02	4	3,382.18
1/4	136.87	1/4	500.93	1/4	864.56	1/4	1,218.10	1/4	1,582.00	1/4	1,945.70	1/4	2,300.47	1/4	2,663.13	1/4	3,026.59	1/4	3,389.73
1/2	144.46	1/2	508.52	1/2	871.91	1/2	1,225.69	1/2	1,589.58	1/2	1,953.18	1/2	2,308.01	1/2	2,670.70	1/2	3,034.16	1/2	3,397.28
3/4	152.05	3/4	516.10	3/4	879.26	3/4	1,233.27	3/4	1,597.16	3/4	1,960.66	3/4	2,315.55	3/4	2,678.27	3/4	3,041.73	3/4	3,404.83
5	159.63	5	523.69	5	886.61	5	1,240.85	5	1,604.75	5	1,968.15	5	2,323.09	5	2,685.84	5	3,049.30	5	3,412.38
1/4	167.22	1/4	531.27	1/4	893.97	1/4	1,248.43	1/4	1,612.33	1/4	1,975.63	1/4	2,330.64	1/4	2,693.42	1/4	3,056.87	1/4	3,419.93
1/2	174.80	1/2	538.86	1/2	901.32	1/2	1,256.01	1/2	1,619.91	1/2	1,983.11	1/2	2,338.18	1/2	2,700.99	1/2	3,064.44	1/2	3,427.48
3/4	182.39	3/4	546.44	3/4	908.67	3/4	1,263.59	3/4	1,627.49	3/4	1,990.60	3/4	2,345.72	3/4	2,708.56	3/4	3,072.01	3/4	3,435.03
6	189.98	6	554.03	6	916.02	6	1,271.17	6	1,635.07	6	1,998.08	6	2,353.26	6	2,716.13	6	3,079.58	6	3,442.58
1/4	197.56	1/4	561.61	1/4	923.37	1/4	1,278.75	1/4	1,642.65	1/4	2,005.39	1/4	2,360.80	1/4	2,723.71	1/4	3,087.15	1/4	3,450.12
1/2	205.15	1/2	569.20	1/2	930.72	1/2	1,286.34	1/2	1,650.23	1/2	2,012.70	1/2	2,368.34	1/2	2,731.28	1/2	3,094.72	1/2	3,457.67
3/4	212.73	3/4	576.79	3/4	938.07	3/4	1,293.92	3/4	1,657.81	3/4	2,020.01	3/4	2,375.88	3/4	2,738.85	3/4	3,102.29	3/4	3,465.22
7	220.32	7	584.37	7	945.43	7	1,301.50	7	1,665.40	7	2,027.33	7	2,383.42	7	2,746.42	7	3,109.86	7	3,472.77
1/4	227.90	1/4	591.96	1/4	952.78	1/4	1,309.08	1/4	1,672.98	1/4	2,034.12	1/4	2,390.97	1/4	2,754.00	1/4	3,117.43	1/4	3,480.32
1/2	235.49	1/2	599.54	1/2	960.13	1/2	1,316.66	1/2	1,680.56	1/2	2,040.92	1/2	2,398.51	1/2	2,761.57	1/2	3,125.00	1/2	3,487.87
3/4	243.07	3/4	607.13	3/4	967.48	3/4	1,324.24	3/4	1,688.14	3/4	2,047.72	3/4	2,406.05	3/4	2,769.14	3/4	3,132.57	3/4	3,495.42
8	250.66	8	614.71	8	974.83	8	1,331.82	8	1,695.72	8	2,054.52	8	2,413.59	8	2,776.71	8	3,140.14	8	3,502.97
1/4	258.24	1/4	622.30	1/4	982.18	1/4	1,339.40	1/4	1,703.30	1/4	2,061.50	1/4	2,421.13	1/4	2,784.28	1/4	3,147.71	1/4	3,510.52
1/2	265.82	1/2	629.88	1/2	989.54	1/2	1,346.99	1/2	1,710.88	1/2	2,068.48	1/2	2,428.67	1/2	2,791.86	1/2	3,155.28	1/2	3,518.07
3/4	273.41	3/4	637.47	3/4	996.89	3/4	1,354.57	3/4	1,718.46	3/4	2,075.46	3/4	2,436.21	3/4	2,799.43	3/4	3,162.85	3/4	3,525.61
9	280.99	9	645.05	9	1,004.24	9	1,362.15	9	1,726.05	9	2,082.43	9	2,443.75	9	2,807.00	9	3,170.42	9	3,533.16
1/4	288.58	1/4	652.64	1/4	1,011.59	1/4	1,369.73	1/4	1,733.63	1/4	2,089.95	1/4	2,451.29	1/4	2,814.57	1/4	3,177.99	1/4	3,540.71
1/2	296.16	1/2	660.22	1/2	1,018.94	1/2	1,377.31	1/2	1,741.21	1/2	2,097.47	1/2	2,458.84	1/2	2,822.15	1/2	3,185.56	1/2	3,548.27
3/4	303.74	3/4	667.81	3/4	1,026.29	3/4	1,384.89	3/4	1,748.79	3/4	2,104.98	3/4	2,466.38	3/4	2,829.72	3/4	3,193.13	3/4	3,555.82
10	311.33	10	675.40	10	1,033.64	10	1,392.47	10	1,756.37	10	2,112.50	10	2,473.92	10	2,837.29	10	3,200.70	10	3,563.37
1/4	318.91	1/4	682.98	1/4	1,041.00	1/4	1,400.05	1/4	1,763.95	1/4	2,120.02	1/4	2,481.46	1/4	2,844.86	1/4	3,208.27	1/4	3,570.93
1/2	326.50	1/2	690.57	1/2	1,048.35	1/2	1,407.63	1/2	1,771.53	1/2	2,127.53	1/2	2,489.00	1/2	2,852.44	1/2	3,215.84	1/2	3,578.49
3/4	334.08	3/4	698.15	3/4	1,055.70	3/4	1,415.22	3/4	1,779.11	3/4	2,135.05	3/4	2,496.54	3/4	2,860.01	3/4	3,223.41	3/4	3,586.05
11	341.66	11	705.74	11	1,063.05	11	1,422.80	11	1,786.69	11	2,142.57	11	2,504.08	11	2,867.58	11	3,230.98	11	3,593.61
1/4	349.25	1/4	713.32	1/4	1,070.40	1/4	1,430.38	1/4	1,794.28	1/4	2,150.08	1/4	2,511.63	1/4	2,875.15	1/4	3,238.55	1/4	3,600.74
1/2	356.83	1/2	720.91	1/2	1,077.76	1/2	1,437.96	1/2	1,801.86	1/2	2,157.60	1/2	2,519.19	1/2	2,882.73	1/2	3,246.12	1/2	3,607.87
3/4	364.42	3/4	728.49	3/4	1,085.11	3/4	1,445.54	3/4	1,809.44	3/4	2,165.12	3/4	2,526.74	3/4	2,890.30	3/4	3,253.69	3/4	3,615.00

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 TO TOP LIP OF 2" HERMETIC VALVE.
 GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 44'-00" 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 "CTCo 326"

3 PORT INNAGE TABLE HERMETIC GAUGE HEIGHT 15'-02"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,622.13	0	3,822.91	0	4,017.02	0	4,201.15	0	4,378.16	0		0		0		0		0	
1/4	3,627.52	1/4	3,826.98	1/4	4,020.97	1/4	4,204.86	1/4	4,382.20	1/4		1/4		1/4		1/4		1/4	
1/2	3,632.91	1/2	3,831.06	1/2	4,024.92	1/2	4,208.57	1/2	4,386.23	1/2		1/2		1/2		1/2		1/2	
3/4	3,638.30	3/4	3,835.13	3/4	4,028.87	3/4	4,212.28	3/4	4,390.27	3/4		3/4		3/4		3/4		3/4	
1	3,643.69	1	3,839.20	1	4,032.81	1	4,215.99	1	4,394.30	1		1		1		1		1	
1/4	3,647.77	1/4	3,843.28	1/4	4,036.75	1/4	4,219.67	1/4	4,398.15	1/4		1/4		1/4		1/4		1/4	
1/2	3,651.84	1/2	3,847.35	1/2	4,040.68	1/2	4,223.36	1/2	4,401.99	1/2		1/2		1/2		1/2		1/2	
3/4	3,655.91	3/4	3,851.42	3/4	4,044.61	3/4	4,227.04	3/4	4,405.84	3/4		3/4		3/4		3/4		3/4	
2	3,659.99	2	3,855.49	2	4,048.54	2	4,230.73	2	4,409.68	2		2		2		2		2	
1/4	3,664.06	1/4	3,859.57	1/4	4,052.45	1/4	4,234.37	1/4	4,412.58	1/4		1/4		1/4		1/4		1/4	
1/2	3,668.13	1/2	3,863.64	1/2	4,056.36	1/2	4,238.02	1/2	4,415.48	1/2		1/2		1/2		1/2		1/2	
3/4	3,672.20	3/4	3,867.71	3/4	4,060.27	3/4	4,241.67	3/4	4,418.37	3/4		3/4		3/4		3/4		3/4	
3	3,676.28	3	3,871.79	3	4,064.18	3	4,245.31	3	4,421.27	3		3		3		3		3	
1/4	3,680.35	1/4	3,875.86	1/4	4,068.06	1/4	4,248.94	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,684.42	1/2	3,879.93	1/2	4,071.94	1/2	4,252.57	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,688.50	3/4	3,884.01	3/4	4,075.82	3/4	4,256.20	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,692.57	4	3,888.08	4	4,079.70	4	4,259.83	4		4		4		4		4		4	
1/4	3,696.64	1/4	3,892.15	1/4	4,083.56	1/4	4,263.44	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,700.72	1/2	3,896.23	1/2	4,087.42	1/2	4,267.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,704.79	3/4	3,900.30	3/4	4,091.27	3/4	4,270.66	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,708.86	5	3,904.37	5	4,095.13	5	4,274.27	5		5		5		5		5		5	
1/4	3,712.94	1/4	3,908.44	1/4	4,098.97	1/4	4,277.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,717.01	1/2	3,912.51	1/2	4,102.81	1/2	4,281.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,721.08	3/4	3,916.58	3/4	4,106.65	3/4	4,285.05	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,725.16	6	3,920.65	6	4,110.49	6	4,288.64	6		6		6		6		6		6	
1/4	3,729.23	1/4	3,924.71	1/4	4,114.32	1/4	4,292.21	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,733.30	1/2	3,928.78	1/2	4,118.14	1/2	4,295.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,737.37	3/4	3,932.84	3/4	4,121.96	3/4	4,299.36	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,741.45	7	3,936.90	7	4,125.78	7	4,302.93	7		7		7		7		7		7	
1/4	3,745.52	1/4	3,940.94	1/4	4,129.59	1/4	4,306.49	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,749.59	1/2	3,944.99	1/2	4,133.39	1/2	4,310.04	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,753.67	3/4	3,949.03	3/4	4,137.20	3/4	4,313.59	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,757.74	8	3,953.08	8	4,141.00	8	4,317.14	8		8		8		8		8		8	
1/4	3,761.81	1/4	3,957.10	1/4	4,144.79	1/4	4,320.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,765.89	1/2	3,961.13	1/2	4,148.57	1/2	4,324.22	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,769.96	3/4	3,965.15	3/4	4,152.36	3/4	4,327.75	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,774.03	9	3,969.18	9	4,156.15	9	4,331.29	9		9		9		9		9		9	
1/4	3,778.11	1/4	3,973.19	1/4	4,159.91	1/4	4,334.94	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,782.18	1/2	3,977.19	1/2	4,163.68	1/2	4,338.59	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,786.25	3/4	3,981.20	3/4	4,167.45	3/4	4,342.24	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,790.32	10	3,985.21	10	4,171.22	10	4,345.89	10		10		10		10		10		10	
1/4	3,794.40	1/4	3,989.19	1/4	4,174.97	1/4	4,349.93	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,798.47	1/2	3,993.18	1/2	4,178.72	1/2	4,353.96	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,802.54	3/4	3,997.16	3/4	4,182.47	3/4	4,357.99	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,806.62	11	4,001.15	11	4,186.22	11	4,362.03	11		11		11		11		11		11	
1/4	3,810.69	1/4	4,005.12	1/4	4,189.95	1/4	4,366.06	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,814.76	1/2	4,009.08	1/2	4,193.68	1/2	4,370.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,818.84	3/4	4,013.05	3/4	4,197.42	3/4	4,374.13	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/27/2014 CL
CALCULATED: 02/28/2014 CL
PRINTED: 02/28/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2014

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



BARGE "CTCo 326"

3 STBD INNAGE TABLE HERMETIC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-02"

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	20.30	0	372.29	0	736.82	0	1,100.86	0	1,465.35	0	1,829.89	0	2,188.23	0	2,552.70	0	2,916.93	0	3,280.97
1/4	25.52	1/4	379.88	1/4	744.41	1/4	1,108.45	1/4	1,472.94	1/4	1,837.48	1/4	2,195.82	1/4	2,560.29	1/4	2,924.52	1/4	3,288.55
1/2	30.74	1/2	387.48	1/2	752.01	1/2	1,116.04	1/2	1,480.54	1/2	1,845.08	1/2	2,203.41	1/2	2,567.89	1/2	2,932.10	1/2	3,296.13
3/4	35.96	3/4	395.07	3/4	759.60	3/4	1,123.62	3/4	1,488.13	3/4	1,852.67	3/4	2,211.01	3/4	2,575.48	3/4	2,939.69	3/4	3,303.72
1	41.18	1	402.67	1	767.20	1	1,131.21	1	1,495.73	1	1,860.27	1	2,218.60	1	2,583.07	1	2,947.28	1	3,311.30
1/4	48.06	1/4	410.26	1/4	774.79	1/4	1,138.80	1/4	1,503.32	1/4	1,867.86	1/4	2,226.19	1/4	2,590.67	1/4	2,954.86	1/4	3,318.88
1/2	54.93	1/2	417.86	1/2	782.39	1/2	1,146.39	1/2	1,510.91	1/2	1,875.46	1/2	2,233.79	1/2	2,598.26	1/2	2,962.45	1/2	3,326.46
3/4	61.80	3/4	425.45	3/4	789.98	3/4	1,153.97	3/4	1,518.51	3/4	1,883.05	3/4	2,241.38	3/4	2,605.85	3/4	2,970.03	3/4	3,334.04
2	68.67	2	433.04	2	797.58	2	1,161.56	2	1,526.10	2	1,890.64	2	2,248.97	2	2,613.45	2	2,977.62	2	3,341.61
1/4	76.24	1/4	440.64	1/4	805.17	1/4	1,169.16	1/4	1,533.70	1/4	1,898.24	1/4	2,256.57	1/4	2,621.04	1/4	2,985.20	1/4	3,349.18
1/2	83.80	1/2	448.23	1/2	812.76	1/2	1,176.75	1/2	1,541.29	1/2	1,905.83	1/2	2,264.16	1/2	2,628.63	1/2	2,992.79	1/2	3,356.74
3/4	91.36	3/4	455.83	3/4	820.36	3/4	1,184.35	3/4	1,548.89	3/4	1,913.43	3/4	2,271.75	3/4	2,636.23	3/4	3,000.38	3/4	3,364.30
3	98.93	3	463.42	3	827.95	3	1,191.94	3	1,556.48	3	1,921.02	3	2,279.35	3	2,643.82	3	3,007.96	3	3,371.86
1/4	106.51	1/4	471.02	1/4	835.54	1/4	1,199.54	1/4	1,564.08	1/4	1,928.61	1/4	2,286.94	1/4	2,651.41	1/4	3,015.55	1/4	3,379.43
1/2	114.10	1/2	478.61	1/2	843.13	1/2	1,207.13	1/2	1,571.67	1/2	1,936.20	1/2	2,294.53	1/2	2,659.00	1/2	3,023.13	1/2	3,386.99
3/4	121.69	3/4	486.20	3/4	850.72	3/4	1,214.73	3/4	1,579.27	3/4	1,943.78	3/4	2,302.13	3/4	2,666.59	3/4	3,030.72	3/4	3,394.55
4	129.27	4	493.80	4	858.32	4	1,222.32	4	1,586.86	4	1,951.37	4	2,309.72	4	2,674.18	4	3,038.30	4	3,402.11
1/4	136.87	1/4	501.39	1/4	865.89	1/4	1,229.91	1/4	1,594.46	1/4	1,958.93	1/4	2,317.31	1/4	2,681.77	1/4	3,045.89	1/4	3,409.68
1/2	144.46	1/2	508.99	1/2	873.47	1/2	1,237.51	1/2	1,602.05	1/2	1,966.49	1/2	2,324.90	1/2	2,689.35	1/2	3,053.47	1/2	3,417.24
3/4	152.05	3/4	516.58	3/4	881.05	3/4	1,245.10	3/4	1,609.64	3/4	1,974.05	3/4	2,332.50	3/4	2,696.94	3/4	3,061.05	3/4	3,424.80
5	159.65	5	524.18	5	888.63	5	1,252.70	5	1,617.24	5	1,981.61	5	2,340.09	5	2,704.53	5	3,068.64	5	3,432.36
1/4	167.24	1/4	531.77	1/4	896.21	1/4	1,260.29	1/4	1,624.83	1/4	1,989.16	1/4	2,347.68	1/4	2,712.11	1/4	3,076.22	1/4	3,439.93
1/2	174.83	1/2	539.37	1/2	903.79	1/2	1,267.89	1/2	1,632.43	1/2	1,996.72	1/2	2,355.28	1/2	2,719.70	1/2	3,083.80	1/2	3,447.49
3/4	182.43	3/4	546.96	3/4	911.37	3/4	1,275.48	3/4	1,640.02	3/4	2,004.28	3/4	2,362.87	3/4	2,727.28	3/4	3,091.39	3/4	3,455.05
6	190.02	6	554.55	6	918.95	6	1,283.08	6	1,647.62	6	2,011.84	6	2,370.46	6	2,734.87	6	3,098.97	6	3,462.61
1/4	197.62	1/4	562.15	1/4	926.53	1/4	1,290.67	1/4	1,655.21	1/4	2,019.23	1/4	2,378.06	1/4	2,742.46	1/4	3,106.55	1/4	3,470.18
1/2	205.21	1/2	569.74	1/2	934.11	1/2	1,298.27	1/2	1,662.81	1/2	2,026.62	1/2	2,385.65	1/2	2,750.04	1/2	3,114.14	1/2	3,477.74
3/4	212.81	3/4	577.34	3/4	941.69	3/4	1,305.86	3/4	1,670.40	3/4	2,034.01	3/4	2,393.24	3/4	2,757.63	3/4	3,121.72	3/4	3,485.30
7	220.40	7	584.93	7	949.27	7	1,313.46	7	1,678.00	7	2,041.39	7	2,400.84	7	2,765.21	7	3,129.30	7	3,492.86
1/4	228.00	1/4	592.53	1/4	956.85	1/4	1,321.05	1/4	1,685.59	1/4	2,048.27	1/4	2,408.43	1/4	2,772.80	1/4	3,136.89	1/4	3,500.43
1/2	235.59	1/2	600.12	1/2	964.43	1/2	1,328.64	1/2	1,693.19	1/2	2,055.14	1/2	2,416.02	1/2	2,780.39	1/2	3,144.47	1/2	3,507.99
3/4	243.18	3/4	607.72	3/4	972.00	3/4	1,336.24	3/4	1,700.78	3/4	2,062.02	3/4	2,423.62	3/4	2,787.97	3/4	3,152.05	3/4	3,515.55
8	250.78	8	615.31	8	979.58	8	1,343.83	8	1,708.37	8	2,068.89	8	2,431.21	8	2,795.56	8	3,159.64	8	3,523.11
1/4	258.37	1/4	622.90	1/4	987.16	1/4	1,351.43	1/4	1,715.97	1/4	2,075.95	1/4	2,438.80	1/4	2,803.14	1/4	3,167.22	1/4	3,530.68
1/2	265.97	1/2	630.50	1/2	994.74	1/2	1,359.02	1/2	1,723.56	1/2	2,083.00	1/2	2,446.40	1/2	2,810.73	1/2	3,174.80	1/2	3,538.24
3/4	273.56	3/4	638.09	3/4	1,002.32	3/4	1,366.62	3/4	1,731.16	3/4	2,090.05	3/4	2,453.99	3/4	2,818.31	3/4	3,182.39	3/4	3,545.80
9	281.16	9	645.69	9	1,009.90	9	1,374.21	9	1,738.75	9	2,097.11	9	2,461.58	9	2,825.90	9	3,189.97	9	3,553.36
1/4	288.75	1/4	653.28	1/4	1,017.48	1/4	1,381.81	1/4	1,746.35	1/4	2,104.70	1/4	2,469.18	1/4	2,833.49	1/4	3,197.55	1/4	3,560.93
1/2	296.34	1/2	660.88	1/2	1,025.06	1/2	1,389.40	1/2	1,753.94	1/2	2,112.30	1/2	2,476.77	1/2	2,841.07	1/2	3,205.14	1/2	3,568.49
3/4	303.94	3/4	668.47	3/4	1,032.64	3/4	1,397.00	3/4	1,761.54	3/4	2,119.89	3/4	2,484.36	3/4	2,848.66	3/4	3,212.72	3/4	3,576.05
10	311.53	10	676.06	10	1,040.22	10	1,404.59	10	1,769.13	10	2,127.48	10	2,491.96	10	2,856.24	10	3,220.30	10	3,583.61
1/4	319.13	1/4	683.66	1/4	1,047.80	1/4	1,412.18	1/4	1,776.73	1/4	2,135.07	1/4	2,499.55	1/4	2,863.83	1/4	3,227.88	1/4	3,591.18
1/2	326.72	1/2	691.25	1/2	1,055.38	1/2	1,419.78	1/2	1,784.32	1/2	2,142.67	1/2	2,507.14	1/2	2,871.42	1/2	3,235.47	1/2	3,598.74
3/4	334.32	3/4	698.85	3/4	1,062.96	3/4	1,427.37	3/4	1,791.91	3/4	2,150.26	3/4	2,514.73	3/4	2,879.00	3/4	3,243.05	3/4	3,606.30
11	341.91	11	706.44	11	1,070.54	11	1,434.97	11	1,799.51	11	2,157.85	11	2,522.33	11	2,886.59	11	3,250.63	11	3,613.86
1/4	349.51	1/4	714.04	1/4	1,078.12	1/4	1,442.56	1/4	1,807.10	1/4	2,165.45	1/4	2,529.92	1/4	2,894.17	1/4	3,258.22	1/4	3,620.99
1/2	357.10	1/2	721.63	1/2	1,085.70	1/2	1,450.16	1/2	1,814.70	1/2	2,173.04	1/2	2,537.51	1/2	2,901.76	1/2	3,265.80	1/2	3,628.12
3/4	364.69	3/4	729.23	3/4	1,093.28	3/4	1,457.75	3/4	1,822.29	3/4	2,180.63	3/4	2,545.11	3/4	2,909.35	3/4	3,273.38	3/4	3,635.25

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 TO TOP LIP OF 2" HERMETIC VALVE.
GAUGE POINT: (HERMETIC) LOCATED 12'-09" OFF CENTERLINE AND 44'-00" 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 "CTCo 326"

**3 STBD
INNAGE TABLE
HERMETIC
GAUGE HEIGHT 15'-02"**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,642.38	0	3,842.93	0	4,036.81	0	4,220.71	0	4,397.48	0		0		0		0		0	
1/4	3,647.77	1/4	3,847.00	1/4	4,040.76	1/4	4,224.41	1/4	4,401.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,653.16	1/2	3,851.07	1/2	4,044.70	1/2	4,228.11	1/2	4,405.54	1/2		1/2		1/2		1/2		1/2	
3/4	3,658.54	3/4	3,855.14	3/4	4,048.65	3/4	4,231.82	3/4	4,409.57	3/4		3/4		3/4		3/4		3/4	
1	3,663.93	1	3,859.21	1	4,052.59	1	4,235.52	1	4,413.60	1		1		1		1		1	
1/4	3,668.00	1/4	3,863.27	1/4	4,056.52	1/4	4,239.20	1/4	4,417.44	1/4		1/4		1/4		1/4		1/4	
1/2	3,672.07	1/2	3,867.34	1/2	4,060.44	1/2	4,242.88	1/2	4,421.28	1/2		1/2		1/2		1/2		1/2	
3/4	3,676.14	3/4	3,871.41	3/4	4,064.37	3/4	4,246.56	3/4	4,425.12	3/4		3/4		3/4		3/4		3/4	
2	3,680.20	2	3,875.48	2	4,068.30	2	4,250.24	2	4,428.96	2		2		2		2		2	
1/4	3,684.27	1/4	3,879.55	1/4	4,072.20	1/4	4,253.89	1/4	4,431.85	1/4		1/4		1/4		1/4		1/4	
1/2	3,688.34	1/2	3,883.61	1/2	4,076.11	1/2	4,257.53	1/2	4,434.74	1/2		1/2		1/2		1/2		1/2	
3/4	3,692.41	3/4	3,887.68	3/4	4,080.01	3/4	4,261.17	3/4	4,437.63	3/4		3/4		3/4		3/4		3/4	
3	3,696.48	3	3,891.75	3	4,083.92	3	4,264.81	3	4,440.52	3		3		3		3		3	
1/4	3,700.55	1/4	3,895.82	1/4	4,087.79	1/4	4,268.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,704.61	1/2	3,899.89	1/2	4,091.67	1/2	4,272.06	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,708.68	3/4	3,903.96	3/4	4,095.54	3/4	4,275.68	3/4		3/4		3/4		3/4		3/4		3/4	
4	3,712.75	4	3,908.02	4	4,099.42	4	4,279.30	4		4		4		4		4		4	
1/4	3,716.82	1/4	3,912.09	1/4	4,103.27	1/4	4,282.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,720.89	1/2	3,916.16	1/2	4,107.12	1/2	4,286.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,724.95	3/4	3,920.23	3/4	4,110.98	3/4	4,290.12	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,729.02	5	3,924.30	5	4,114.83	5	4,293.73	5		5		5		5		5		5	
1/4	3,733.09	1/4	3,928.36	1/4	4,118.67	1/4	4,297.31	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,737.16	1/2	3,932.43	1/2	4,122.50	1/2	4,300.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,741.23	3/4	3,936.50	3/4	4,126.34	3/4	4,304.49	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,745.30	6	3,940.56	6	4,130.17	6	4,308.08	6		6		6		6		6		6	
1/4	3,749.36	1/4	3,944.62	1/4	4,133.99	1/4	4,311.64	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,753.43	1/2	3,948.68	1/2	4,137.81	1/2	4,315.21	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,757.50	3/4	3,952.74	3/4	4,141.62	3/4	4,318.78	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,761.57	7	3,956.79	7	4,145.44	7	4,322.35	7		7		7		7		7		7	
1/4	3,765.64	1/4	3,960.83	1/4	4,149.24	1/4	4,325.90	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,769.70	1/2	3,964.87	1/2	4,153.04	1/2	4,329.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,773.77	3/4	3,968.91	3/4	4,156.84	3/4	4,332.99	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,777.84	8	3,972.95	8	4,160.64	8	4,336.54	8		8		8		8		8		8	
1/4	3,781.91	1/4	3,976.97	1/4	4,164.42	1/4	4,340.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,785.98	1/2	3,980.99	1/2	4,168.20	1/2	4,343.60	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,790.05	3/4	3,985.01	3/4	4,171.98	3/4	4,347.13	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,794.11	9	3,989.03	9	4,175.76	9	4,350.67	9		9		9		9		9		9	
1/4	3,798.18	1/4	3,993.04	1/4	4,179.53	1/4	4,354.31	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,802.25	1/2	3,997.04	1/2	4,183.29	1/2	4,357.96	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,806.32	3/4	4,001.04	3/4	4,187.05	3/4	4,361.60	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,810.39	10	4,005.04	10	4,190.82	10	4,365.25	10		10		10		10		10		10	
1/4	3,814.45	1/4	4,009.02	1/4	4,194.56	1/4	4,369.28	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,818.52	1/2	4,013.00	1/2	4,198.31	1/2	4,373.31	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,822.59	3/4	4,016.98	3/4	4,202.05	3/4	4,377.34	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,826.66	11	4,020.96	11	4,205.80	11	4,381.36	11		11		11		11		11		11	
1/4	3,830.73	1/4	4,024.93	1/4	4,209.53	1/4	4,385.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,834.80	1/2	4,028.89	1/2	4,213.25	1/2	4,389.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,838.86	3/4	4,032.85	3/4	4,216.98	3/4	4,393.45	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/27/2014 CL
CALCULATED: 02/28/2014 CL
PRINTED: 02/28/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2014

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



BARGE "CTCO 326"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 6'-09 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	1,625	0	3,250	0	4,875	0	6,501	0	8,126	0	9,751	0		0		0	
1/4	34	1/4	1,659	1/4	3,284	1/4	4,909	1/4	6,534	1/4	8,160	1/4	9,785	1/4		1/4		1/4	
1/2	68	1/2	1,693	1/2	3,318	1/2	4,943	1/2	6,568	1/2	8,193	1/2	9,819	1/2		1/2		1/2	
3/4	102	3/4	1,727	3/4	3,352	3/4	4,977	3/4	6,602	3/4	8,227	3/4	9,852	3/4		3/4		3/4	
1	135	1	1,761	1	3,386	1	5,011	1	6,636	1	8,261	1	9,886	1		1		1	
1/4	169	1/4	1,794	1/4	3,420	1/4	5,045	1/4	6,670	1/4	8,295	1/4	9,920	1/4		1/4		1/4	
1/2	203	1/2	1,828	1/2	3,453	1/2	5,079	1/2	6,704	1/2	8,329	1/2	9,954	1/2		1/2		1/2	
3/4	237	3/4	1,862	3/4	3,487	3/4	5,112	3/4	6,738	3/4	8,363	3/4	9,988	3/4		3/4		3/4	
2	271	2	1,896	2	3,521	2	5,146	2	6,771	2	8,397	2	10,022	2		2		2	
1/4	305	1/4	1,930	1/4	3,555	1/4	5,180	1/4	6,805	1/4	8,430	1/4	10,056	1/4		1/4		1/4	
1/2	339	1/2	1,964	1/2	3,589	1/2	5,214	1/2	6,839	1/2	8,464	1/2	10,089	1/2		1/2		1/2	
3/4	372	3/4	1,998	3/4	3,623	3/4	5,248	3/4	6,873	3/4	8,498	3/4		3/4		3/4		3/4	
3	406	3	2,031	3	3,657	3	5,282	3	6,907	3	8,532	3		3		3		3	
1/4	440	1/4	2,065	1/4	3,690	1/4	5,316	1/4	6,941	1/4	8,566	1/4		1/4		1/4		1/4	
1/2	474	1/2	2,099	1/2	3,724	1/2	5,349	1/2	6,975	1/2	8,600	1/2		1/2		1/2		1/2	
3/4	508	3/4	2,133	3/4	3,758	3/4	5,383	3/4	7,008	3/4	8,634	3/4		3/4		3/4		3/4	
4	542	4	2,167	4	3,792	4	5,417	4	7,042	4	8,667	4		4		4		4	
1/4	576	1/4	2,201	1/4	3,826	1/4	5,451	1/4	7,076	1/4	8,701	1/4		1/4		1/4		1/4	
1/2	609	1/2	2,235	1/2	3,860	1/2	5,485	1/2	7,110	1/2	8,735	1/2		1/2		1/2		1/2	
3/4	643	3/4	2,268	3/4	3,894	3/4	5,519	3/4	7,144	3/4	8,769	3/4		3/4		3/4		3/4	
5	677	5	2,302	5	3,927	5	5,553	5	7,178	5	8,803	5		5		5		5	
1/4	711	1/4	2,336	1/4	3,961	1/4	5,586	1/4	7,212	1/4	8,837	1/4		1/4		1/4		1/4	
1/2	745	1/2	2,370	1/2	3,995	1/2	5,620	1/2	7,245	1/2	8,871	1/2		1/2		1/2		1/2	
3/4	779	3/4	2,404	3/4	4,029	3/4	5,654	3/4	7,279	3/4	8,904	3/4		3/4		3/4		3/4	
6	813	6	2,438	6	4,063	6	5,688	6	7,313	6	8,938	6		6		6		6	
1/4	846	1/4	2,472	1/4	4,097	1/4	5,722	1/4	7,347	1/4	8,972	1/4		1/4		1/4		1/4	
1/2	880	1/2	2,505	1/2	4,131	1/2	5,756	1/2	7,381	1/2	9,006	1/2		1/2		1/2		1/2	
3/4	914	3/4	2,539	3/4	4,164	3/4	5,790	3/4	7,415	3/4	9,040	3/4		3/4		3/4		3/4	
7	948	7	2,573	7	4,198	7	5,823	7	7,449	7	9,074	7		7		7		7	
1/4	982	1/4	2,607	1/4	4,232	1/4	5,857	1/4	7,482	1/4	9,108	1/4		1/4		1/4		1/4	
1/2	1,016	1/2	2,641	1/2	4,266	1/2	5,891	1/2	7,516	1/2	9,141	1/2		1/2		1/2		1/2	
3/4	1,050	3/4	2,675	3/4	4,300	3/4	5,925	3/4	7,550	3/4	9,175	3/4		3/4		3/4		3/4	
8	1,083	8	2,709	8	4,334	8	5,959	8	7,584	8	9,209	8		8		8		8	
1/4	1,117	1/4	2,742	1/4	4,368	1/4	5,993	1/4	7,618	1/4	9,243	1/4		1/4		1/4		1/4	
1/2	1,151	1/2	2,776	1/2	4,401	1/2	6,027	1/2	7,652	1/2	9,277	1/2		1/2		1/2		1/2	
3/4	1,185	3/4	2,810	3/4	4,435	3/4	6,060	3/4	7,686	3/4	9,311	3/4		3/4		3/4		3/4	
9	1,219	9	2,844	9	4,469	9	6,094	9	7,719	9	9,345	9		9		9		9	
1/4	1,253	1/4	2,878	1/4	4,503	1/4	6,128	1/4	7,753	1/4	9,378	1/4		1/4		1/4		1/4	
1/2	1,287	1/2	2,912	1/2	4,537	1/2	6,162	1/2	7,787	1/2	9,412	1/2		1/2		1/2		1/2	
3/4	1,320	3/4	2,946	3/4	4,571	3/4	6,196	3/4	7,821	3/4	9,446	3/4		3/4		3/4		3/4	
10	1,354	10	2,979	10	4,605	10	6,230	10	7,855	10	9,480	10		10		10		10	
1/4	1,388	1/4	3,013	1/4	4,638	1/4	6,264	1/4	7,889	1/4	9,514	1/4		1/4		1/4		1/4	
1/2	1,422	1/2	3,047	1/2	4,672	1/2	6,297	1/2	7,923	1/2	9,548	1/2		1/2		1/2		1/2	
3/4	1,456	3/4	3,081	3/4	4,706	3/4	6,331	3/4	7,956	3/4	9,582	3/4		3/4		3/4		3/4	
11	1,490	11	3,115	11	4,740	11	6,365	11	7,990	11	9,615	11		11		11		11	
1/4	1,524	1/4	3,149	1/4	4,774	1/4	6,399	1/4	8,024	1/4	9,649	1/4		1/4		1/4		1/4	
1/2	1,557	1/2	3,183	1/2	4,808	1/2	6,433	1/2	8,058	1/2	9,683	1/2		1/2		1/2		1/2	
3/4	1,591	3/4	3,216	3/4	4,842	3/4	6,467	3/4	8,092	3/4	9,717	3/4		3/4		3/4		3/4	

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 INNAGE GAUGES TAKEN AT 2" DIAMETER PIPE.

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