



BARGE "IB 1205"

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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 2 CENTER IS - 00-1/4"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 2 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 3/4"

LENGTH BETWEEN DRAFT MARKS: 163'-00"

January 25, 2018

PRECISION MEASUREMENT
 & ANALYSIS, INC.
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BARGE "IB 1205"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-03 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	4.04	0	245.28	0	520.91	0	792.88	0	1,065.97	0	1,341.43	0	1,616.47	0	1,892.08	0	2,167.69	0	2,443.28
1/4	5.00	1/4	251.02	1/4	526.65	1/4	798.47	1/4	1,071.71	1/4	1,347.16	1/4	1,622.21	1/4	1,897.82	1/4	2,173.43	1/4	2,449.02
1/2	5.96	1/2	256.77	1/2	532.39	1/2	804.06	1/2	1,077.45	1/2	1,352.89	1/2	1,627.96	1/2	1,903.57	1/2	2,179.17	1/2	2,454.77
3/4	6.92	3/4	262.51	3/4	538.13	3/4	809.65	3/4	1,083.19	3/4	1,358.61	3/4	1,633.70	3/4	1,909.31	3/4	2,184.91	3/4	2,460.51
1	7.87	1	268.25	1	543.87	1	815.24	1	1,088.92	1	1,364.34	1	1,639.44	1	1,915.05	1	2,190.65	1	2,466.25
1/4	10.75	1/4	273.99	1/4	549.62	1/4	820.83	1/4	1,094.66	1/4	1,370.07	1/4	1,645.18	1/4	1,920.79	1/4	2,196.39	1/4	2,471.99
1/2	13.63	1/2	279.74	1/2	555.36	1/2	826.42	1/2	1,100.40	1/2	1,375.80	1/2	1,650.92	1/2	1,926.53	1/2	2,202.13	1/2	2,477.73
3/4	16.51	3/4	285.48	3/4	561.10	3/4	832.01	3/4	1,106.14	3/4	1,381.53	3/4	1,656.66	3/4	1,932.28	3/4	2,207.87	3/4	2,483.48
2	19.38	2	291.22	2	566.84	2	837.60	2	1,111.88	2	1,387.25	2	1,662.41	2	1,938.02	2	2,213.61	2	2,489.22
1/4	24.17	1/4	296.96	1/4	572.58	1/4	843.19	1/4	1,117.62	1/4	1,392.98	1/4	1,668.15	1/4	1,943.76	1/4	2,219.36	1/4	2,494.96
1/2	28.97	1/2	302.71	1/2	578.33	1/2	848.78	1/2	1,123.36	1/2	1,398.71	1/2	1,673.89	1/2	1,949.50	1/2	2,225.10	1/2	2,500.70
3/4	33.76	3/4	308.45	3/4	584.07	3/4	854.37	3/4	1,129.10	3/4	1,404.44	3/4	1,679.63	3/4	1,955.24	3/4	2,230.84	3/4	2,506.44
3	38.55	3	314.19	3	589.81	3	859.96	3	1,134.84	3	1,410.16	3	1,685.37	3	1,960.99	3	2,236.58	3	2,512.19
1/4	44.26	1/4	319.93	1/4	595.55	1/4	865.55	1/4	1,140.57	1/4	1,415.89	1/4	1,691.12	1/4	1,966.73	1/4	2,242.32	1/4	2,517.93
1/2	49.96	1/2	325.67	1/2	601.30	1/2	871.15	1/2	1,146.31	1/2	1,421.62	1/2	1,696.86	1/2	1,972.47	1/2	2,248.06	1/2	2,523.67
3/4	55.67	3/4	331.42	3/4	607.04	3/4	876.74	3/4	1,152.05	3/4	1,427.35	3/4	1,702.60	3/4	1,978.21	3/4	2,253.80	3/4	2,529.41
4	61.37	4	337.16	4	612.78	4	882.33	4	1,157.79	4	1,433.07	4	1,708.34	4	1,983.95	4	2,259.54	4	2,535.15
1/4	67.11	1/4	342.90	1/4	618.52	1/4	888.07	1/4	1,163.53	1/4	1,438.80	1/4	1,714.08	1/4	1,989.69	1/4	2,265.29	1/4	2,540.89
1/2	72.85	1/2	348.64	1/2	624.26	1/2	893.81	1/2	1,169.27	1/2	1,444.53	1/2	1,719.83	1/2	1,995.44	1/2	2,271.03	1/2	2,546.64
3/4	78.59	3/4	354.38	3/4	630.01	3/4	899.54	3/4	1,175.01	3/4	1,450.26	3/4	1,725.57	3/4	2,001.18	3/4	2,276.77	3/4	2,552.38
5	84.33	5	360.13	5	635.75	5	905.28	5	1,180.75	5	1,455.98	5	1,731.31	5	2,006.92	5	2,282.51	5	2,558.12
1/4	90.08	1/4	365.87	1/4	641.49	1/4	911.02	1/4	1,186.48	1/4	1,461.71	1/4	1,737.05	1/4	2,012.66	1/4	2,288.25	1/4	2,563.86
1/2	95.83	1/2	371.61	1/2	647.23	1/2	916.76	1/2	1,192.22	1/2	1,467.44	1/2	1,742.79	1/2	2,018.40	1/2	2,293.99	1/2	2,569.60
3/4	101.58	3/4	377.35	3/4	652.97	3/4	922.50	3/4	1,197.96	3/4	1,473.17	3/4	1,748.53	3/4	2,024.15	3/4	2,299.73	3/4	2,575.35
6	107.34	6	383.10	6	658.72	6	928.24	6	1,203.70	6	1,478.89	6	1,754.28	6	2,029.89	6	2,305.48	6	2,581.09
1/4	113.09	1/4	388.84	1/4	664.31	1/4	933.98	1/4	1,209.44	1/4	1,484.62	1/4	1,760.02	1/4	2,035.63	1/4	2,311.22	1/4	2,586.83
1/2	118.84	1/2	394.58	1/2	669.90	1/2	939.72	1/2	1,215.18	1/2	1,490.35	1/2	1,765.76	1/2	2,041.37	1/2	2,316.96	1/2	2,592.57
3/4	124.60	3/4	400.32	3/4	675.49	3/4	945.45	3/4	1,220.92	3/4	1,496.08	3/4	1,771.50	3/4	2,047.11	3/4	2,322.70	3/4	2,598.31
7	130.35	7	406.06	7	681.08	7	951.19	7	1,226.66	7	1,501.80	7	1,777.24	7	2,052.86	7	2,328.44	7	2,604.06
1/4	136.10	1/4	411.81	1/4	686.67	1/4	956.93	1/4	1,232.39	1/4	1,507.53	1/4	1,782.99	1/4	2,058.60	1/4	2,334.19	1/4	2,609.80
1/2	141.85	1/2	417.55	1/2	692.26	1/2	962.67	1/2	1,238.13	1/2	1,513.26	1/2	1,788.73	1/2	2,064.34	1/2	2,339.93	1/2	2,615.54
3/4	147.60	3/4	423.29	3/4	697.85	3/4	968.41	3/4	1,243.87	3/4	1,518.99	3/4	1,794.47	3/4	2,070.08	3/4	2,345.67	3/4	2,621.28
8	153.35	8	429.03	8	703.44	8	974.15	8	1,249.61	8	1,524.72	8	1,800.21	8	2,075.82	8	2,351.41	8	2,627.02
1/4	159.09	1/4	434.77	1/4	709.03	1/4	979.89	1/4	1,255.35	1/4	1,530.44	1/4	1,805.95	1/4	2,081.57	1/4	2,357.15	1/4	2,632.77
1/2	164.84	1/2	440.52	1/2	714.62	1/2	985.63	1/2	1,261.09	1/2	1,536.17	1/2	1,811.70	1/2	2,087.31	1/2	2,362.90	1/2	2,638.51
3/4	170.58	3/4	446.26	3/4	720.21	3/4	991.37	3/4	1,266.83	3/4	1,541.90	3/4	1,817.44	3/4	2,093.05	3/4	2,368.64	3/4	2,644.25
9	176.32	9	452.00	9	725.80	9	997.10	9	1,272.57	9	1,547.63	9	1,823.18	9	2,098.79	9	2,374.38	9	2,649.99
1/4	182.07	1/4	457.74	1/4	731.39	1/4	1,002.84	1/4	1,278.31	1/4	1,553.35	1/4	1,828.92	1/4	2,104.53	1/4	2,380.12	1/4	2,655.73
1/2	187.82	1/2	463.48	1/2	736.98	1/2	1,008.58	1/2	1,284.04	1/2	1,559.08	1/2	1,834.66	1/2	2,110.27	1/2	2,385.86	1/2	2,661.47
3/4	193.57	3/4	469.23	3/4	742.57	3/4	1,014.32	3/4	1,289.78	3/4	1,564.81	3/4	1,840.41	3/4	2,116.01	3/4	2,391.61	3/4	2,667.22
10	199.32	10	474.97	10	748.16	10	1,020.06	10	1,295.52	10	1,570.54	10	1,846.15	10	2,121.76	10	2,397.35	10	2,672.96
1/4	205.07	1/4	480.71	1/4	753.75	1/4	1,025.80	1/4	1,301.26	1/4	1,576.28	1/4	1,851.89	1/4	2,127.50	1/4	2,403.09	1/4	2,678.70
1/2	210.82	1/2	486.45	1/2	759.34	1/2	1,031.54	1/2	1,307.00	1/2	1,582.02	1/2	1,857.63	1/2	2,133.24	1/2	2,408.83	1/2	2,684.44
3/4	216.57	3/4	492.20	3/4	764.93	3/4	1,037.28	3/4	1,312.74	3/4	1,587.76	3/4	1,863.37	3/4	2,138.98	3/4	2,414.57	3/4	2,690.18
11	222.31	11	497.94	11	770.52	11	1,043.01	11	1,318.48	11	1,593.50	11	1,869.11	11	2,144.72	11	2,420.31	11	2,695.93
1/4	228.06	1/4	503.68	1/4	776.11	1/4	1,048.75	1/4	1,324.22	1/4	1,599.25	1/4	1,874.86	1/4	2,150.46	1/4	2,426.06	1/4	2,701.68
1/2	233.80	1/2	509.42	1/2	781.70	1/2	1,054.49	1/2	1,329.95	1/2	1,604.99	1/2	1,880.60	1/2	2,156.20	1/2	2,431.80	1/2	2,707.43
3/4	239.54	3/4	515.16	3/4	787.29	3/4	1,060.23	3/4	1,335.69	3/4	1,610.73	3/4	1,886.34	3/4	2,161.94	3/4	2,437.54	3/4	2,713.18

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 OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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BARGE "IB 1205"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-03 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,718.94	0	2,978.31	0	3,214.16	0	3,450.01	0	3,685.59	0		0		0		0		0	
1/4	2,724.69	1/4	2,983.23	1/4	3,219.07	1/4	3,454.92	1/4	3,689.54	1/4		1/4		1/4		1/4		1/4	
1/2	2,730.44	1/2	2,988.14	1/2	3,223.99	1/2	3,459.84	1/2	3,693.49	1/2		1/2		1/2		1/2		1/2	
3/4	2,736.20	3/4	2,993.05	3/4	3,228.90	3/4	3,464.75	3/4	3,697.44	3/4		3/4		3/4		3/4		3/4	
1	2,741.95	1	2,997.97	1	3,233.82	1	3,469.66	1	3,701.39	1		1		1		1		1	
1/4	2,747.71	1/4	3,002.88	1/4	3,238.73	1/4	3,474.58	1/4	3,703.43	1/4		1/4		1/4		1/4		1/4	
1/2	2,753.46	1/2	3,007.79	1/2	3,243.64	1/2	3,479.49	1/2	3,705.47	1/2		1/2		1/2		1/2		1/2	
3/4	2,759.21	3/4	3,012.71	3/4	3,248.56	3/4	3,484.40	3/4	3,707.50	3/4		3/4		3/4		3/4		3/4	
2	2,764.97	2	3,017.62	2	3,253.47	2	3,489.32	2	3,709.54	2		2		2		2		2	
1/4	2,770.72	1/4	3,022.53	1/4	3,258.38	1/4	3,494.23	1/4	3,709.66	1/4		1/4		1/4		1/4		1/4	
1/2	2,776.47	1/2	3,027.45	1/2	3,263.30	1/2	3,499.14	1/2	3,709.78	1/2		1/2		1/2		1/2		1/2	
3/4	2,782.23	3/4	3,032.36	3/4	3,268.21	3/4	3,504.06	3/4	3,709.90	3/4		3/4		3/4		3/4		3/4	
3	2,787.98	3	3,037.28	3	3,273.12	3	3,508.97	3	3,710.01	3		3		3		3		3	
1/4	2,793.74	1/4	3,042.19	1/4	3,278.04	1/4	3,513.88	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,799.49	1/2	3,047.10	1/2	3,282.95	1/2	3,518.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,805.24	3/4	3,052.02	3/4	3,287.86	3/4	3,523.71	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,811.00	4	3,056.93	4	3,292.78	4	3,528.63	4		4		4		4		4		4	
1/4	2,816.75	1/4	3,061.84	1/4	3,297.69	1/4	3,533.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,822.51	1/2	3,066.76	1/2	3,302.60	1/2	3,538.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,828.26	3/4	3,071.67	3/4	3,307.52	3/4	3,543.37	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,834.01	5	3,076.58	5	3,312.43	5	3,548.28	5		5		5		5		5		5	
1/4	2,839.77	1/4	3,081.50	1/4	3,317.34	1/4	3,553.19	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,845.52	1/2	3,086.41	1/2	3,322.26	1/2	3,558.11	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,851.27	3/4	3,091.32	3/4	3,327.17	3/4	3,563.02	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,857.03	6	3,096.24	6	3,332.09	6	3,567.93	6		6		6		6		6		6	
1/4	2,862.78	1/4	3,101.15	1/4	3,337.00	1/4	3,572.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,868.54	1/2	3,106.06	1/2	3,341.91	1/2	3,577.76	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,874.29	3/4	3,110.98	3/4	3,346.83	3/4	3,582.67	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,880.04	7	3,115.89	7	3,351.74	7	3,587.59	7		7		7		7		7		7	
1/4	2,884.96	1/4	3,120.80	1/4	3,356.65	1/4	3,592.50	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,889.87	1/2	3,125.72	1/2	3,361.57	1/2	3,597.41	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,894.78	3/4	3,130.63	3/4	3,366.48	3/4	3,602.33	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,899.70	8	3,135.55	8	3,371.39	8	3,607.24	8		8		8		8		8		8	
1/4	2,904.61	1/4	3,140.46	1/4	3,376.31	1/4	3,612.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,909.52	1/2	3,145.37	1/2	3,381.22	1/2	3,617.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,914.44	3/4	3,150.29	3/4	3,386.13	3/4	3,621.98	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,919.35	9	3,155.20	9	3,391.05	9	3,626.90	9		9		9		9		9		9	
1/4	2,924.26	1/4	3,160.11	1/4	3,395.96	1/4	3,631.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,929.18	1/2	3,165.03	1/2	3,400.87	1/2	3,636.72	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,934.09	3/4	3,169.94	3/4	3,405.79	3/4	3,641.63	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,939.01	10	3,174.85	10	3,410.70	10	3,646.54	10		10		10		10		10		10	
1/4	2,943.92	1/4	3,179.77	1/4	3,415.61	1/4	3,651.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,948.83	1/2	3,184.68	1/2	3,420.53	1/2	3,656.33	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,953.75	3/4	3,189.59	3/4	3,425.44	3/4	3,661.23	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,958.66	11	3,194.51	11	3,430.36	11	3,666.13	11		11		11		11		11		11	
1/4	2,963.57	1/4	3,199.42	1/4	3,435.27	1/4	3,671.00	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,968.49	1/2	3,204.33	1/2	3,440.18	1/2	3,675.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,973.40	3/4	3,209.25	3/4	3,445.10	3/4	3,680.72	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/25/2018 SW
CALCULATED: 01/26/2018 CL
PRINTED: 01/26/2018 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2018

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "IB 1205"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US 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	0.63	0	213.96	0	458.06	0	698.55	0	940.26	0	1,184.37	0	1,428.48	0	1,672.59	0	1,916.70	0	2,160.81
1/4	1.47	1/4	219.05	1/4	463.14	1/4	703.49	1/4	945.35	1/4	1,189.46	1/4	1,433.57	1/4	1,677.68	1/4	1,921.78	1/4	2,165.89
1/2	2.32	1/2	224.13	1/2	468.23	1/2	708.42	1/2	950.43	1/2	1,194.54	1/2	1,438.65	1/2	1,682.76	1/2	1,926.87	1/2	2,170.98
3/4	3.17	3/4	229.22	3/4	473.31	3/4	713.36	3/4	955.52	3/4	1,199.63	3/4	1,443.74	3/4	1,687.85	3/4	1,931.96	3/4	2,176.06
1	4.02	1	234.31	1	478.40	1	718.29	1	960.61	1	1,204.71	1	1,448.82	1	1,692.93	1	1,937.04	1	2,181.15
1/4	6.56	1/4	239.39	1/4	483.49	1/4	723.23	1/4	965.69	1/4	1,209.80	1/4	1,453.91	1/4	1,698.02	1/4	1,942.13	1/4	2,186.24
1/2	9.10	1/2	244.48	1/2	488.57	1/2	728.16	1/2	970.78	1/2	1,214.89	1/2	1,458.99	1/2	1,703.10	1/2	1,947.21	1/2	2,191.32
3/4	11.64	3/4	249.56	3/4	493.66	3/4	733.10	3/4	975.86	3/4	1,219.97	3/4	1,464.08	3/4	1,708.19	3/4	1,952.30	3/4	2,196.41
2	14.19	2	254.65	2	498.74	2	738.03	2	980.95	2	1,225.06	2	1,469.17	2	1,713.27	2	1,957.38	2	2,201.49
1/4	18.42	1/4	259.73	1/4	503.83	1/4	742.97	1/4	986.03	1/4	1,230.14	1/4	1,474.25	1/4	1,718.36	1/4	1,962.47	1/4	2,206.58
1/2	22.66	1/2	264.82	1/2	508.91	1/2	747.91	1/2	991.12	1/2	1,235.23	1/2	1,479.34	1/2	1,723.45	1/2	1,967.55	1/2	2,211.66
3/4	26.89	3/4	269.90	3/4	514.00	3/4	752.84	3/4	996.21	3/4	1,240.31	3/4	1,484.42	3/4	1,728.53	3/4	1,972.64	3/4	2,216.75
3	31.13	3	274.99	3	519.08	3	757.78	3	1,001.29	3	1,245.40	3	1,489.51	3	1,733.62	3	1,977.73	3	2,221.83
1/4	36.17	1/4	280.07	1/4	524.17	1/4	762.71	1/4	1,006.38	1/4	1,250.49	1/4	1,494.59	1/4	1,738.70	1/4	1,982.81	1/4	2,226.92
1/2	41.21	1/2	285.16	1/2	529.25	1/2	767.65	1/2	1,011.46	1/2	1,255.57	1/2	1,499.68	1/2	1,743.79	1/2	1,987.90	1/2	2,232.01
3/4	46.25	3/4	290.24	3/4	534.34	3/4	772.59	3/4	1,016.55	3/4	1,260.66	3/4	1,504.77	3/4	1,748.87	3/4	1,992.98	3/4	2,237.09
4	51.30	4	295.33	4	539.42	4	777.52	4	1,021.63	4	1,265.74	4	1,509.85	4	1,753.96	4	1,998.07	4	2,242.18
1/4	56.37	1/4	300.41	1/4	544.51	1/4	782.61	1/4	1,026.72	1/4	1,270.83	1/4	1,514.94	1/4	1,759.05	1/4	2,003.15	1/4	2,247.26
1/2	61.44	1/2	305.50	1/2	549.59	1/2	787.70	1/2	1,031.80	1/2	1,275.91	1/2	1,520.02	1/2	1,764.13	1/2	2,008.24	1/2	2,252.35
3/4	66.51	3/4	310.59	3/4	554.68	3/4	792.78	3/4	1,036.89	3/4	1,281.00	3/4	1,525.11	3/4	1,769.22	3/4	2,013.33	3/4	2,257.43
5	71.59	5	315.67	5	559.76	5	797.87	5	1,041.98	5	1,286.08	5	1,530.19	5	1,774.30	5	2,018.41	5	2,262.52
1/4	76.67	1/4	320.76	1/4	564.85	1/4	802.95	1/4	1,047.06	1/4	1,291.17	1/4	1,535.28	1/4	1,779.39	1/4	2,023.50	1/4	2,267.61
1/2	81.75	1/2	325.84	1/2	569.94	1/2	808.04	1/2	1,052.15	1/2	1,296.26	1/2	1,540.36	1/2	1,784.47	1/2	2,028.58	1/2	2,272.69
3/4	86.84	3/4	330.93	3/4	575.02	3/4	813.12	3/4	1,057.23	3/4	1,301.34	3/4	1,545.45	3/4	1,789.56	3/4	2,033.67	3/4	2,277.78
6	91.92	6	336.01	6	580.11	6	818.21	6	1,062.32	6	1,306.43	6	1,550.54	6	1,794.64	6	2,038.75	6	2,282.86
1/4	97.01	1/4	341.10	1/4	585.04	1/4	823.29	1/4	1,067.40	1/4	1,311.51	1/4	1,555.62	1/4	1,799.73	1/4	2,043.84	1/4	2,287.95
1/2	102.09	1/2	346.18	1/2	589.98	1/2	828.38	1/2	1,072.49	1/2	1,316.60	1/2	1,560.71	1/2	1,804.82	1/2	2,048.92	1/2	2,293.03
3/4	107.18	3/4	351.27	3/4	594.91	3/4	833.47	3/4	1,077.57	3/4	1,321.68	3/4	1,565.79	3/4	1,809.90	3/4	2,054.01	3/4	2,298.12
7	112.26	7	356.35	7	599.85	7	838.55	7	1,082.66	7	1,326.77	7	1,570.88	7	1,814.99	7	2,059.10	7	2,303.20
1/4	117.35	1/4	361.44	1/4	604.78	1/4	843.64	1/4	1,087.75	1/4	1,331.85	1/4	1,575.96	1/4	1,820.07	1/4	2,064.18	1/4	2,308.29
1/2	122.43	1/2	366.52	1/2	609.72	1/2	848.72	1/2	1,092.83	1/2	1,336.94	1/2	1,581.05	1/2	1,825.16	1/2	2,069.27	1/2	2,313.38
3/4	127.52	3/4	371.61	3/4	614.65	3/4	853.81	3/4	1,097.92	3/4	1,342.03	3/4	1,586.13	3/4	1,830.24	3/4	2,074.35	3/4	2,318.46
8	132.60	8	376.69	8	619.59	8	858.89	8	1,103.00	8	1,347.11	8	1,591.22	8	1,835.33	8	2,079.44	8	2,323.55
1/4	137.69	1/4	381.78	1/4	624.52	1/4	863.98	1/4	1,108.09	1/4	1,352.20	1/4	1,596.31	1/4	1,840.41	1/4	2,084.52	1/4	2,328.63
1/2	142.77	1/2	386.86	1/2	629.46	1/2	869.07	1/2	1,113.17	1/2	1,357.28	1/2	1,601.39	1/2	1,845.50	1/2	2,089.61	1/2	2,333.72
3/4	147.86	3/4	391.95	3/4	634.39	3/4	874.15	3/4	1,118.26	3/4	1,362.37	3/4	1,606.48	3/4	1,850.59	3/4	2,094.69	3/4	2,338.80
9	152.94	9	397.04	9	639.33	9	879.24	9	1,123.35	9	1,367.45	9	1,611.56	9	1,855.67	9	2,099.78	9	2,343.89
1/4	158.03	1/4	402.12	1/4	644.26	1/4	884.32	1/4	1,128.43	1/4	1,372.54	1/4	1,616.65	1/4	1,860.76	1/4	2,104.87	1/4	2,348.97
1/2	163.11	1/2	407.21	1/2	649.20	1/2	889.41	1/2	1,133.52	1/2	1,377.63	1/2	1,621.73	1/2	1,865.84	1/2	2,109.95	1/2	2,354.06
3/4	168.20	3/4	412.29	3/4	654.13	3/4	894.49	3/4	1,138.60	3/4	1,382.71	3/4	1,626.82	3/4	1,870.93	3/4	2,115.04	3/4	2,359.15
10	173.28	10	417.38	10	659.07	10	899.58	10	1,143.69	10	1,387.80	10	1,631.91	10	1,876.01	10	2,120.12	10	2,364.23
1/4	178.37	1/4	422.46	1/4	664.00	1/4	904.66	1/4	1,148.77	1/4	1,392.88	1/4	1,636.99	1/4	1,881.10	1/4	2,125.21	1/4	2,369.32
1/2	183.45	1/2	427.55	1/2	668.94	1/2	909.75	1/2	1,153.86	1/2	1,397.97	1/2	1,642.08	1/2	1,886.19	1/2	2,130.29	1/2	2,374.40
3/4	188.54	3/4	432.63	3/4	673.87	3/4	914.84	3/4	1,158.94	3/4	1,403.05	3/4	1,647.16	3/4	1,891.27	3/4	2,135.38	3/4	2,379.49
11	193.62	11	437.72	11	678.81	11	919.92	11	1,164.03	11	1,408.14	11	1,652.25	11	1,896.36	11	2,140.47	11	2,384.57
1/4	198.71	1/4	442.80	1/4	683.75	1/4	925.01	1/4	1,169.12	1/4	1,413.22	1/4	1,657.33	1/4	1,901.44	1/4	2,145.55	1/4	2,389.66
1/2	203.79	1/2	447.89	1/2	688.68	1/2	930.09	1/2	1,174.20	1/2	1,418.31	1/2	1,662.42	1/2	1,906.53	1/2	2,150.64	1/2	2,394.75
3/4	208.88	3/4	452.97	3/4	693.62	3/4	935.18	3/4	1,179.29	3/4	1,423.40	3/4	1,667.50	3/4	1,911.61	3/4	2,155.72	3/4	2,399.83

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 OF 2" DIAMETER "HERMETIC" VALVE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
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BARGE "IB 1205"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US 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	2,404.92	0	2,649.03	0	2,893.13	0	3,137.24	0	3,381.10	0		0		0		0		0	
1/4	2,410.00	1/4	2,654.11	1/4	2,898.22	1/4	3,142.33	1/4	3,385.33	1/4		1/4		1/4		1/4		1/4	
1/2	2,415.09	1/2	2,659.20	1/2	2,903.31	1/2	3,147.41	1/2	3,389.57	1/2		1/2		1/2		1/2		1/2	
3/4	2,420.17	3/4	2,664.28	3/4	2,908.39	3/4	3,152.50	3/4	3,393.81	3/4		3/4		3/4		3/4		3/4	
1	2,425.26	1	2,669.37	1	2,913.48	1	3,157.59	1	3,398.04	1		1		1		1		1	
1/4	2,430.34	1/4	2,674.45	1/4	2,918.56	1/4	3,162.67	1/4	3,400.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,435.43	1/2	2,679.54	1/2	2,923.65	1/2	3,167.76	1/2	3,403.13	1/2		1/2		1/2		1/2		1/2	
3/4	2,440.52	3/4	2,684.62	3/4	2,928.73	3/4	3,172.84	3/4	3,405.67	3/4		3/4		3/4		3/4		3/4	
2	2,445.60	2	2,689.71	2	2,933.82	2	3,177.93	2	3,408.21	2		2		2		2		2	
1/4	2,450.69	1/4	2,694.80	1/4	2,938.90	1/4	3,183.01	1/4	3,409.06	1/4		1/4		1/4		1/4		1/4	
1/2	2,455.77	1/2	2,699.88	1/2	2,943.99	1/2	3,188.10	1/2	3,409.91	1/2		1/2		1/2		1/2		1/2	
3/4	2,460.86	3/4	2,704.97	3/4	2,949.08	3/4	3,193.18	3/4	3,410.76	3/4		3/4		3/4		3/4		3/4	
3	2,465.94	3	2,710.05	3	2,954.16	3	3,198.27	3	3,411.60	3		3		3		3		3	
1/4	2,471.03	1/4	2,715.14	1/4	2,959.25	1/4	3,203.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,476.11	1/2	2,720.22	1/2	2,964.33	1/2	3,208.44	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,481.20	3/4	2,725.31	3/4	2,969.42	3/4	3,213.53	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,486.29	4	2,730.39	4	2,974.50	4	3,218.61	4		4		4		4		4		4	
1/4	2,491.37	1/4	2,735.48	1/4	2,979.59	1/4	3,223.70	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,496.46	1/2	2,740.57	1/2	2,984.67	1/2	3,228.78	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,501.54	3/4	2,745.65	3/4	2,989.76	3/4	3,233.87	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,506.63	5	2,750.74	5	2,994.85	5	3,238.95	5		5		5		5		5		5	
1/4	2,511.71	1/4	2,755.82	1/4	2,999.93	1/4	3,244.04	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,516.80	1/2	2,760.91	1/2	3,005.02	1/2	3,249.13	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,521.89	3/4	2,765.99	3/4	3,010.10	3/4	3,254.21	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,526.97	6	2,771.08	6	3,015.19	6	3,259.30	6		6		6		6		6		6	
1/4	2,532.06	1/4	2,776.17	1/4	3,020.27	1/4	3,264.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,537.14	1/2	2,781.25	1/2	3,025.36	1/2	3,269.47	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,542.23	3/4	2,786.34	3/4	3,030.45	3/4	3,274.55	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,547.31	7	2,791.42	7	3,035.53	7	3,279.64	7		7		7		7		7		7	
1/4	2,552.40	1/4	2,796.51	1/4	3,040.62	1/4	3,284.73	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,557.48	1/2	2,801.59	1/2	3,045.70	1/2	3,289.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,562.57	3/4	2,806.68	3/4	3,050.79	3/4	3,294.90	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,567.66	8	2,811.76	8	3,055.87	8	3,299.98	8		8		8		8		8		8	
1/4	2,572.74	1/4	2,816.85	1/4	3,060.96	1/4	3,305.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,577.83	1/2	2,821.94	1/2	3,066.04	1/2	3,310.15	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,582.91	3/4	2,827.02	3/4	3,071.13	3/4	3,315.24	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,588.00	9	2,832.11	9	3,076.22	9	3,320.32	9		9		9		9		9		9	
1/4	2,593.08	1/4	2,837.19	1/4	3,081.30	1/4	3,325.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,598.17	1/2	2,842.28	1/2	3,086.39	1/2	3,330.48	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,603.25	3/4	2,847.36	3/4	3,091.47	3/4	3,335.56	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,608.34	10	2,852.45	10	3,096.56	10	3,340.64	10		10		10		10		10		10	
1/4	2,613.43	1/4	2,857.53	1/4	3,101.64	1/4	3,345.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,618.51	1/2	2,862.62	1/2	3,106.73	1/2	3,350.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,623.60	3/4	2,867.71	3/4	3,111.81	3/4	3,355.86	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,628.68	11	2,872.79	11	3,116.90	11	3,360.93	11		11		11		11		11		11	
1/4	2,633.77	1/4	2,877.88	1/4	3,121.99	1/4	3,365.97	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,638.85	1/2	2,882.96	1/2	3,127.07	1/2	3,371.02	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,643.94	3/4	2,888.05	3/4	3,132.16	3/4	3,376.06	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/25/2018 SW
CALCULATED: 01/26/2018 CL
PRINTED: 01/26/2018 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2018

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



BARGE "IB 1205"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-04"

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	0.63	0	211.78	0	453.38	0	694.72	0	936.16	0	1,177.77	0	1,419.38	0	1,660.99	0	1,902.59	0	2,144.20
1/4	1.47	1/4	216.81	1/4	458.41	1/4	699.74	1/4	941.20	1/4	1,182.80	1/4	1,424.41	1/4	1,666.02	1/4	1,907.63	1/4	2,149.24
1/2	2.30	1/2	221.85	1/2	463.44	1/2	704.76	1/2	946.23	1/2	1,187.84	1/2	1,429.45	1/2	1,671.05	1/2	1,912.66	1/2	2,154.27
3/4	3.14	3/4	226.88	3/4	468.48	3/4	709.78	3/4	951.26	3/4	1,192.87	3/4	1,434.48	3/4	1,676.09	3/4	1,917.69	3/4	2,159.30
1	3.98	1	231.91	1	473.51	1	714.81	1	956.30	1	1,197.90	1	1,439.51	1	1,681.12	1	1,922.73	1	2,164.34
1/4	6.50	1/4	236.95	1/4	478.54	1/4	719.83	1/4	961.33	1/4	1,202.94	1/4	1,444.55	1/4	1,686.15	1/4	1,927.76	1/4	2,169.37
1/2	9.01	1/2	241.98	1/2	483.58	1/2	724.85	1/2	966.36	1/2	1,207.97	1/2	1,449.58	1/2	1,691.19	1/2	1,932.80	1/2	2,174.40
3/4	11.53	3/4	247.01	3/4	488.61	3/4	729.87	3/4	971.40	3/4	1,213.00	3/4	1,454.61	3/4	1,696.22	3/4	1,937.83	3/4	2,179.44
2	14.05	2	252.05	2	493.64	2	734.90	2	976.43	2	1,218.04	2	1,459.65	2	1,701.25	2	1,942.86	2	2,184.47
1/4	18.24	1/4	257.08	1/4	498.68	1/4	739.92	1/4	981.46	1/4	1,223.07	1/4	1,464.68	1/4	1,706.29	1/4	1,947.90	1/4	2,189.50
1/2	22.43	1/2	262.11	1/2	503.71	1/2	744.94	1/2	986.50	1/2	1,228.11	1/2	1,469.71	1/2	1,711.32	1/2	1,952.93	1/2	2,194.54
3/4	26.62	3/4	267.15	3/4	508.74	3/4	749.97	3/4	991.53	3/4	1,233.14	3/4	1,474.75	3/4	1,716.35	3/4	1,957.96	3/4	2,199.57
3	30.82	3	272.18	3	513.78	3	754.99	3	996.56	3	1,238.17	3	1,479.78	3	1,721.39	3	1,963.00	3	2,204.60
1/4	35.81	1/4	277.21	1/4	518.81	1/4	760.02	1/4	1,001.60	1/4	1,243.21	1/4	1,484.81	1/4	1,726.42	1/4	1,968.03	1/4	2,209.64
1/2	40.80	1/2	282.25	1/2	523.84	1/2	765.04	1/2	1,006.63	1/2	1,248.24	1/2	1,489.85	1/2	1,731.46	1/2	1,973.06	1/2	2,214.67
3/4	45.79	3/4	287.28	3/4	528.88	3/4	770.07	3/4	1,011.66	3/4	1,253.27	3/4	1,494.88	3/4	1,736.49	3/4	1,978.10	3/4	2,219.70
4	50.78	4	292.31	4	533.91	4	775.09	4	1,016.70	4	1,258.31	4	1,499.91	4	1,741.52	4	1,983.13	4	2,224.74
1/4	55.80	1/4	297.34	1/4	538.94	1/4	780.12	1/4	1,021.73	1/4	1,263.34	1/4	1,504.95	1/4	1,746.56	1/4	1,988.16	1/4	2,229.77
1/2	60.82	1/2	302.38	1/2	543.98	1/2	785.16	1/2	1,026.77	1/2	1,268.37	1/2	1,509.98	1/2	1,751.59	1/2	1,993.20	1/2	2,234.81
3/4	65.84	3/4	307.41	3/4	549.01	3/4	790.19	3/4	1,031.80	3/4	1,273.41	3/4	1,515.01	3/4	1,756.62	3/4	1,998.23	3/4	2,239.84
5	70.86	5	312.44	5	554.04	5	795.22	5	1,036.83	5	1,278.44	5	1,520.05	5	1,761.66	5	2,003.26	5	2,244.87
1/4	75.89	1/4	317.48	1/4	559.08	1/4	800.26	1/4	1,041.87	1/4	1,283.47	1/4	1,525.08	1/4	1,766.69	1/4	2,008.30	1/4	2,249.91
1/2	80.92	1/2	322.51	1/2	564.11	1/2	805.29	1/2	1,046.90	1/2	1,288.51	1/2	1,530.12	1/2	1,771.72	1/2	2,013.33	1/2	2,254.94
3/4	85.95	3/4	327.54	3/4	569.14	3/4	810.32	3/4	1,051.93	3/4	1,293.54	3/4	1,535.15	3/4	1,776.76	3/4	2,018.36	3/4	2,259.97
6	90.98	6	332.58	6	574.18	6	815.36	6	1,056.97	6	1,298.57	6	1,540.18	6	1,781.79	6	2,023.40	6	2,265.01
1/4	96.02	1/4	337.61	1/4	579.20	1/4	820.39	1/4	1,062.00	1/4	1,303.61	1/4	1,545.22	1/4	1,786.82	1/4	2,028.43	1/4	2,270.04
1/2	101.05	1/2	342.64	1/2	584.22	1/2	825.43	1/2	1,067.03	1/2	1,308.64	1/2	1,550.25	1/2	1,791.86	1/2	2,033.47	1/2	2,275.07
3/4	106.08	3/4	347.68	3/4	589.24	3/4	830.46	3/4	1,072.07	3/4	1,313.67	3/4	1,555.28	3/4	1,796.89	3/4	2,038.50	3/4	2,280.11
7	111.12	7	352.71	7	594.27	7	835.49	7	1,077.10	7	1,318.71	7	1,560.32	7	1,801.92	7	2,043.53	7	2,285.14
1/4	116.15	1/4	357.74	1/4	599.29	1/4	840.53	1/4	1,082.13	1/4	1,323.74	1/4	1,565.35	1/4	1,806.96	1/4	2,048.57	1/4	2,290.17
1/2	121.18	1/2	362.78	1/2	604.31	1/2	845.56	1/2	1,087.17	1/2	1,328.78	1/2	1,570.38	1/2	1,811.99	1/2	2,053.60	1/2	2,295.21
3/4	126.22	3/4	367.81	3/4	609.33	3/4	850.59	3/4	1,092.20	3/4	1,333.81	3/4	1,575.42	3/4	1,817.02	3/4	2,058.63	3/4	2,300.24
8	131.25	8	372.84	8	614.36	8	855.63	8	1,097.23	8	1,338.84	8	1,580.45	8	1,822.06	8	2,063.67	8	2,305.27
1/4	136.28	1/4	377.88	1/4	619.38	1/4	860.66	1/4	1,102.27	1/4	1,343.88	1/4	1,585.48	1/4	1,827.09	1/4	2,068.70	1/4	2,310.31
1/2	141.32	1/2	382.91	1/2	624.40	1/2	865.69	1/2	1,107.30	1/2	1,348.91	1/2	1,590.52	1/2	1,832.13	1/2	2,073.73	1/2	2,315.34
3/4	146.35	3/4	387.94	3/4	629.42	3/4	870.73	3/4	1,112.33	3/4	1,353.94	3/4	1,595.55	3/4	1,837.16	3/4	2,078.77	3/4	2,320.37
9	151.38	9	392.98	9	634.45	9	875.76	9	1,117.37	9	1,358.98	9	1,600.58	9	1,842.19	9	2,083.80	9	2,325.41
1/4	156.41	1/4	398.01	1/4	639.47	1/4	880.79	1/4	1,122.40	1/4	1,364.01	1/4	1,605.62	1/4	1,847.23	1/4	2,088.83	1/4	2,330.44
1/2	161.45	1/2	403.04	1/2	644.49	1/2	885.83	1/2	1,127.44	1/2	1,369.04	1/2	1,610.65	1/2	1,852.26	1/2	2,093.87	1/2	2,335.48
3/4	166.48	3/4	408.08	3/4	649.51	3/4	890.86	3/4	1,132.47	3/4	1,374.08	3/4	1,615.68	3/4	1,857.29	3/4	2,098.90	3/4	2,340.51
10	171.51	10	413.11	10	654.54	10	895.89	10	1,137.50	10	1,379.11	10	1,620.72	10	1,862.33	10	2,103.93	10	2,345.54
1/4	176.55	1/4	418.14	1/4	659.56	1/4	900.93	1/4	1,142.54	1/4	1,384.14	1/4	1,625.75	1/4	1,867.36	1/4	2,108.97	1/4	2,350.58
1/2	181.58	1/2	423.18	1/2	664.58	1/2	905.96	1/2	1,147.57	1/2	1,389.18	1/2	1,630.79	1/2	1,872.39	1/2	2,114.00	1/2	2,355.61
3/4	186.61	3/4	428.21	3/4	669.60	3/4	910.99	3/4	1,152.60	3/4	1,394.21	3/4	1,635.82	3/4	1,877.43	3/4	2,119.03	3/4	2,360.64
11	191.65	11	433.24	11	674.63	11	916.03	11	1,157.64	11	1,399.24	11	1,640.85	11	1,882.46	11	2,124.07	11	2,365.68
1/4	196.68	1/4	438.28	1/4	679.65	1/4	921.06	1/4	1,162.67	1/4	1,404.28	1/4	1,645.89	1/4	1,887.49	1/4	2,129.10	1/4	2,370.71
1/2	201.71	1/2	443.31	1/2	684.67	1/2	926.10	1/2	1,167.70	1/2	1,409.31	1/2	1,650.92	1/2	1,892.53	1/2	2,134.14	1/2	2,375.74
3/4	206.75	3/4	448.34	3/4	689.69	3/4	931.13	3/4	1,172.74	3/4	1,414.34	3/4	1,655.95	3/4	1,897.56	3/4	2,139.17	3/4	2,380.78

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 OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "IB 1205"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-04"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,385.81	0	2,627.42	0	2,869.03	0	3,110.63	0	3,352.00	0		0		0		0		0	
1/4	2,390.84	1/4	2,632.45	1/4	2,874.06	1/4	3,115.67	1/4	3,356.19	1/4		1/4		1/4		1/4		1/4	
1/2	2,395.88	1/2	2,637.49	1/2	2,879.09	1/2	3,120.70	1/2	3,360.38	1/2		1/2		1/2		1/2		1/2	
3/4	2,400.91	3/4	2,642.52	3/4	2,884.13	3/4	3,125.73	3/4	3,364.57	3/4		3/4		3/4		3/4		3/4	
1	2,405.94	1	2,647.55	1	2,889.16	1	3,130.77	1	3,368.77	1		1		1		1		1	
1/4	2,410.98	1/4	2,652.59	1/4	2,894.19	1/4	3,135.80	1/4	3,371.28	1/4		1/4		1/4		1/4		1/4	
1/2	2,416.01	1/2	2,657.62	1/2	2,899.23	1/2	3,140.84	1/2	3,373.80	1/2		1/2		1/2		1/2		1/2	
3/4	2,421.04	3/4	2,662.65	3/4	2,904.26	3/4	3,145.87	3/4	3,376.32	3/4		3/4		3/4		3/4		3/4	
2	2,426.08	2	2,667.69	2	2,909.29	2	3,150.90	2	3,378.83	2		2		2		2		2	
1/4	2,431.11	1/4	2,672.72	1/4	2,914.33	1/4	3,155.94	1/4	3,379.67	1/4		1/4		1/4		1/4		1/4	
1/2	2,436.15	1/2	2,677.75	1/2	2,919.36	1/2	3,160.97	1/2	3,380.51	1/2		1/2		1/2		1/2		1/2	
3/4	2,441.18	3/4	2,682.79	3/4	2,924.39	3/4	3,166.00	3/4	3,381.35	3/4		3/4		3/4		3/4		3/4	
3	2,446.21	3	2,687.82	3	2,929.43	3	3,171.04	3	3,382.19	3		3		3		3		3	
1/4	2,451.25	1/4	2,692.85	1/4	2,934.46	1/4	3,176.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,456.28	1/2	2,697.89	1/2	2,939.50	1/2	3,181.10	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,461.31	3/4	2,702.92	3/4	2,944.53	3/4	3,186.14	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,466.35	4	2,707.95	4	2,949.56	4	3,191.17	4		4		4		4		4		4	
1/4	2,471.38	1/4	2,712.99	1/4	2,954.60	1/4	3,196.20	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,476.41	1/2	2,718.02	1/2	2,959.63	1/2	3,201.24	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,481.45	3/4	2,723.05	3/4	2,964.66	3/4	3,206.27	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,486.48	5	2,728.09	5	2,969.70	5	3,211.30	5		5		5		5		5		5	
1/4	2,491.51	1/4	2,733.12	1/4	2,974.73	1/4	3,216.34	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,496.55	1/2	2,738.16	1/2	2,979.76	1/2	3,221.37	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,501.58	3/4	2,743.19	3/4	2,984.80	3/4	3,226.40	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,506.61	6	2,748.22	6	2,989.83	6	3,231.44	6		6		6		6		6		6	
1/4	2,511.65	1/4	2,753.26	1/4	2,994.86	1/4	3,236.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,516.68	1/2	2,758.29	1/2	2,999.90	1/2	3,241.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,521.71	3/4	2,763.32	3/4	3,004.93	3/4	3,246.54	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,526.75	7	2,768.36	7	3,009.96	7	3,251.57	7		7		7		7		7		7	
1/4	2,531.78	1/4	2,773.39	1/4	3,015.00	1/4	3,256.61	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,536.82	1/2	2,778.42	1/2	3,020.03	1/2	3,261.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,541.85	3/4	2,783.46	3/4	3,025.06	3/4	3,266.67	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,546.88	8	2,788.49	8	3,030.10	8	3,271.71	8		8		8		8		8		8	
1/4	2,551.92	1/4	2,793.52	1/4	3,035.13	1/4	3,276.74	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,556.95	1/2	2,798.56	1/2	3,040.17	1/2	3,281.77	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,561.98	3/4	2,803.59	3/4	3,045.20	3/4	3,286.81	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,567.02	9	2,808.62	9	3,050.23	9	3,291.84	9		9		9		9		9		9	
1/4	2,572.05	1/4	2,813.66	1/4	3,055.27	1/4	3,296.87	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,577.08	1/2	2,818.69	1/2	3,060.30	1/2	3,301.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,582.12	3/4	2,823.72	3/4	3,065.33	3/4	3,306.92	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,587.15	10	2,828.76	10	3,070.37	10	3,311.95	10		10		10		10		10		10	
1/4	2,592.18	1/4	2,833.79	1/4	3,075.40	1/4	3,316.97	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,597.22	1/2	2,838.83	1/2	3,080.43	1/2	3,321.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,602.25	3/4	2,843.86	3/4	3,085.47	3/4	3,327.02	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,607.28	11	2,848.89	11	3,090.50	11	3,332.04	11		11		11		11		11		11	
1/4	2,612.32	1/4	2,853.93	1/4	3,095.53	1/4	3,337.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,617.35	1/2	2,858.96	1/2	3,100.57	1/2	3,342.02	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,622.38	3/4	2,863.99	3/4	3,105.60	3/4	3,347.01	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 01/25/2018 SW
CALCULATED: 01/26/2018 CL
PRINTED: 01/26/2018 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2018

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