



# BARGE "IB 1206"

## 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"

February 13, 2018

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

<http://www.pmacorp.net>



# BARGE "IB 1206"

# 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	4.03	0	244.86	0	520.01	0	791.51	0	1,064.13	0	1,339.12	0	1,613.68	0	1,888.81	0	2,163.94	0	2,439.06
1/4	4.99	1/4	250.59	1/4	525.74	1/4	797.09	1/4	1,069.86	1/4	1,344.83	1/4	1,619.41	1/4	1,894.54	1/4	2,169.67	1/4	2,444.79
1/2	5.95	1/2	256.32	1/2	531.47	1/2	802.67	1/2	1,075.59	1/2	1,350.55	1/2	1,625.14	1/2	1,900.28	1/2	2,175.40	1/2	2,450.52
3/4	6.90	3/4	262.06	3/4	537.20	3/4	808.25	3/4	1,081.31	3/4	1,356.27	3/4	1,630.87	3/4	1,906.01	3/4	2,181.13	3/4	2,456.25
1	7.86	1	267.79	1	542.94	1	813.83	1	1,087.04	1	1,361.99	1	1,636.60	1	1,911.74	1	2,186.86	1	2,461.99
1/4	10.73	1/4	273.52	1/4	548.67	1/4	819.41	1/4	1,092.77	1/4	1,367.70	1/4	1,642.34	1/4	1,917.47	1/4	2,192.59	1/4	2,467.72
1/2	13.60	1/2	279.25	1/2	554.40	1/2	824.99	1/2	1,098.50	1/2	1,373.42	1/2	1,648.07	1/2	1,923.20	1/2	2,198.33	1/2	2,473.45
3/4	16.48	3/4	284.99	3/4	560.13	3/4	830.57	3/4	1,104.23	3/4	1,379.14	3/4	1,653.80	3/4	1,928.94	3/4	2,204.06	3/4	2,479.18
2	19.35	2	290.72	2	565.86	2	836.15	2	1,109.96	2	1,384.86	2	1,659.53	2	1,934.67	2	2,209.79	2	2,484.91
1/4	24.13	1/4	296.45	1/4	571.60	1/4	841.73	1/4	1,115.69	1/4	1,390.57	1/4	1,665.26	1/4	1,940.40	1/4	2,215.52	1/4	2,490.65
1/2	28.92	1/2	302.18	1/2	577.33	1/2	847.32	1/2	1,121.42	1/2	1,396.29	1/2	1,671.00	1/2	1,946.13	1/2	2,221.25	1/2	2,496.38
3/4	33.70	3/4	307.92	3/4	583.06	3/4	852.90	3/4	1,127.15	3/4	1,402.01	3/4	1,676.73	3/4	1,951.86	3/4	2,226.98	3/4	2,502.11
3	38.49	3	313.65	3	588.79	3	858.48	3	1,132.88	3	1,407.73	3	1,682.46	3	1,957.60	3	2,232.71	3	2,507.84
1/4	44.18	1/4	319.38	1/4	594.53	1/4	864.06	1/4	1,138.60	1/4	1,413.44	1/4	1,688.19	1/4	1,963.33	1/4	2,238.44	1/4	2,513.57
1/2	49.87	1/2	325.11	1/2	600.26	1/2	869.64	1/2	1,144.33	1/2	1,419.16	1/2	1,693.92	1/2	1,969.06	1/2	2,244.17	1/2	2,519.31
3/4	55.57	3/4	330.84	3/4	605.99	3/4	875.22	3/4	1,150.06	3/4	1,424.88	3/4	1,699.66	3/4	1,974.79	3/4	2,249.91	3/4	2,525.04
4	61.26	4	336.58	4	611.72	4	880.80	4	1,155.79	4	1,430.60	4	1,705.39	4	1,980.52	4	2,255.64	4	2,530.77
1/4	66.99	1/4	342.31	1/4	617.45	1/4	886.53	1/4	1,161.52	1/4	1,436.31	1/4	1,711.12	1/4	1,986.26	1/4	2,261.37	1/4	2,536.50
1/2	72.72	1/2	348.04	1/2	623.19	1/2	892.26	1/2	1,167.25	1/2	1,442.03	1/2	1,716.85	1/2	1,991.99	1/2	2,267.10	1/2	2,542.23
3/4	78.45	3/4	353.77	3/4	628.92	3/4	897.99	3/4	1,172.98	3/4	1,447.75	3/4	1,722.58	3/4	1,997.72	3/4	2,272.83	3/4	2,547.97
5	84.18	5	359.51	5	634.65	5	903.72	5	1,178.71	5	1,453.47	5	1,728.32	5	2,003.45	5	2,278.56	5	2,553.70
1/4	89.92	1/4	365.24	1/4	640.38	1/4	909.45	1/4	1,184.44	1/4	1,459.19	1/4	1,734.05	1/4	2,009.18	1/4	2,284.29	1/4	2,559.43
1/2	95.67	1/2	370.97	1/2	646.12	1/2	915.18	1/2	1,190.16	1/2	1,464.90	1/2	1,739.78	1/2	2,014.92	1/2	2,290.03	1/2	2,565.16
3/4	101.41	3/4	376.70	3/4	651.85	3/4	920.91	3/4	1,195.89	3/4	1,470.62	3/4	1,745.51	3/4	2,020.65	3/4	2,295.76	3/4	2,570.89
6	107.15	6	382.43	6	657.58	6	926.63	6	1,201.62	6	1,476.34	6	1,751.24	6	2,026.38	6	2,301.49	6	2,576.63
1/4	112.89	1/4	388.17	1/4	663.16	1/4	932.36	1/4	1,207.35	1/4	1,482.06	1/4	1,756.98	1/4	2,032.11	1/4	2,307.22	1/4	2,582.36
1/2	118.64	1/2	393.90	1/2	668.74	1/2	938.09	1/2	1,213.08	1/2	1,487.77	1/2	1,762.71	1/2	2,037.84	1/2	2,312.95	1/2	2,588.09
3/4	124.38	3/4	399.63	3/4	674.32	3/4	943.82	3/4	1,218.81	3/4	1,493.49	3/4	1,768.44	3/4	2,043.58	3/4	2,318.69	3/4	2,593.82
7	130.13	7	405.36	7	679.90	7	949.55	7	1,224.54	7	1,499.21	7	1,774.17	7	2,049.31	7	2,324.42	7	2,599.55
1/4	135.87	1/4	411.09	1/4	685.48	1/4	955.28	1/4	1,230.27	1/4	1,504.93	1/4	1,779.90	1/4	2,055.04	1/4	2,330.15	1/4	2,605.29
1/2	141.61	1/2	416.83	1/2	691.06	1/2	961.01	1/2	1,236.00	1/2	1,510.64	1/2	1,785.64	1/2	2,060.77	1/2	2,335.88	1/2	2,611.02
3/4	147.34	3/4	422.56	3/4	696.64	3/4	966.74	3/4	1,241.72	3/4	1,516.36	3/4	1,791.37	3/4	2,066.50	3/4	2,341.61	3/4	2,616.75
8	153.08	8	428.29	8	702.22	8	972.47	8	1,247.45	8	1,522.08	8	1,797.10	8	2,072.24	8	2,347.35	8	2,622.48
1/4	158.82	1/4	434.02	1/4	707.80	1/4	978.19	1/4	1,253.18	1/4	1,527.80	1/4	1,802.83	1/4	2,077.97	1/4	2,353.08	1/4	2,628.21
1/2	164.55	1/2	439.76	1/2	713.38	1/2	983.92	1/2	1,258.91	1/2	1,533.51	1/2	1,808.56	1/2	2,083.70	1/2	2,358.81	1/2	2,633.95
3/4	170.29	3/4	445.49	3/4	718.96	3/4	989.65	3/4	1,264.64	3/4	1,539.23	3/4	1,814.30	3/4	2,089.43	3/4	2,364.54	3/4	2,639.68
9	176.02	9	451.22	9	724.54	9	995.38	9	1,270.37	9	1,544.95	9	1,820.03	9	2,095.16	9	2,370.27	9	2,645.41
1/4	181.76	1/4	456.95	1/4	730.12	1/4	1,001.11	1/4	1,276.10	1/4	1,550.67	1/4	1,825.76	1/4	2,100.89	1/4	2,376.01	1/4	2,651.14
1/2	187.50	1/2	462.68	1/2	735.71	1/2	1,006.84	1/2	1,281.83	1/2	1,556.38	1/2	1,831.49	1/2	2,106.63	1/2	2,381.74	1/2	2,656.87
3/4	193.24	3/4	468.42	3/4	741.29	3/4	1,012.57	3/4	1,287.56	3/4	1,562.10	3/4	1,837.22	3/4	2,112.36	3/4	2,387.47	3/4	2,662.61
10	198.98	10	474.15	10	746.87	10	1,018.30	10	1,293.28	10	1,567.82	10	1,842.96	10	2,118.09	10	2,393.20	10	2,668.34
1/4	204.71	1/4	479.88	1/4	752.45	1/4	1,024.03	1/4	1,299.01	1/4	1,573.55	1/4	1,848.69	1/4	2,123.82	1/4	2,398.93	1/4	2,674.07
1/2	210.45	1/2	485.61	1/2	758.03	1/2	1,029.75	1/2	1,304.74	1/2	1,579.28	1/2	1,854.42	1/2	2,129.55	1/2	2,404.67	1/2	2,679.80
3/4	216.19	3/4	491.35	3/4	763.61	3/4	1,035.48	3/4	1,310.47	3/4	1,585.02	3/4	1,860.15	3/4	2,135.28	3/4	2,410.40	3/4	2,685.53
11	221.93	11	497.08	11	769.19	11	1,041.21	11	1,316.20	11	1,590.75	11	1,865.88	11	2,141.01	11	2,416.13	11	2,691.27
1/4	227.66	1/4	502.81	1/4	774.77	1/4	1,046.94	1/4	1,321.93	1/4	1,596.48	1/4	1,871.62	1/4	2,146.74	1/4	2,421.86	1/4	2,697.01
1/2	233.39	1/2	508.54	1/2	780.35	1/2	1,052.67	1/2	1,327.66	1/2	1,602.21	1/2	1,877.35	1/2	2,152.48	1/2	2,427.59	1/2	2,702.75
3/4	239.13	3/4	514.27	3/4	785.93	3/4	1,058.40	3/4	1,333.39	3/4	1,607.94	3/4	1,883.08	3/4	2,158.21	3/4	2,433.33	3/4	2,708.49

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



# BARGE "IB 1206"

## 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	2,714.24	0	2,973.16	0	3,208.60	0	3,444.04	0	3,679.22	0		0		0		0		0	
1/4	2,719.98	1/4	2,978.07	1/4	3,213.51	1/4	3,448.95	1/4	3,683.16	1/4		1/4		1/4		1/4		1/4	
1/2	2,725.73	1/2	2,982.97	1/2	3,218.41	1/2	3,453.85	1/2	3,687.11	1/2		1/2		1/2		1/2		1/2	
3/4	2,731.47	3/4	2,987.88	3/4	3,223.32	3/4	3,458.76	3/4	3,691.05	3/4		3/4		3/4		3/4		3/4	
1	2,737.21	1	2,992.78	1	3,228.22	1	3,463.66	1	3,695.00	1		1		1		1		1	
1/4	2,742.96	1/4	2,997.69	1/4	3,233.13	1/4	3,468.57	1/4	3,697.03	1/4		1/4		1/4		1/4		1/4	
1/2	2,748.70	1/2	3,002.59	1/2	3,238.03	1/2	3,473.47	1/2	3,699.06	1/2		1/2		1/2		1/2		1/2	
3/4	2,754.44	3/4	3,007.50	3/4	3,242.94	3/4	3,478.38	3/4	3,701.10	3/4		3/4		3/4		3/4		3/4	
2	2,760.19	2	3,012.40	2	3,247.84	2	3,483.28	2	3,703.13	2		2		2		2		2	
1/4	2,765.93	1/4	3,017.31	1/4	3,252.75	1/4	3,488.19	1/4	3,703.25	1/4		1/4		1/4		1/4		1/4	
1/2	2,771.68	1/2	3,022.21	1/2	3,257.65	1/2	3,493.09	1/2	3,703.37	1/2		1/2		1/2		1/2		1/2	
3/4	2,777.42	3/4	3,027.12	3/4	3,262.56	3/4	3,498.00	3/4	3,703.48	3/4		3/4		3/4		3/4		3/4	
3	2,783.16	3	3,032.02	3	3,267.46	3	3,502.90	3	3,703.60	3		3		3		3		3	
1/4	2,788.91	1/4	3,036.93	1/4	3,272.37	1/4	3,507.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,794.65	1/2	3,041.83	1/2	3,277.27	1/2	3,512.71	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,800.39	3/4	3,046.74	3/4	3,282.18	3/4	3,517.62	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,806.14	4	3,051.64	4	3,287.08	4	3,522.52	4		4		4		4		4		4	
1/4	2,811.88	1/4	3,056.55	1/4	3,291.99	1/4	3,527.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,817.63	1/2	3,061.45	1/2	3,296.89	1/2	3,532.33	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,823.37	3/4	3,066.36	3/4	3,301.80	3/4	3,537.24	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,829.11	5	3,071.26	5	3,306.70	5	3,542.14	5		5		5		5		5		5	
1/4	2,834.86	1/4	3,076.17	1/4	3,311.61	1/4	3,547.05	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,840.60	1/2	3,081.07	1/2	3,316.51	1/2	3,551.95	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,846.35	3/4	3,085.98	3/4	3,321.42	3/4	3,556.86	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,852.09	6	3,090.88	6	3,326.32	6	3,561.76	6		6		6		6		6		6	
1/4	2,857.83	1/4	3,095.79	1/4	3,331.23	1/4	3,566.67	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,863.58	1/2	3,100.69	1/2	3,336.13	1/2	3,571.57	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,869.32	3/4	3,105.60	3/4	3,341.04	3/4	3,576.48	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,875.06	7	3,110.50	7	3,345.94	7	3,581.38	7		7		7		7		7		7	
1/4	2,879.97	1/4	3,115.41	1/4	3,350.85	1/4	3,586.29	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,884.87	1/2	3,120.31	1/2	3,355.75	1/2	3,591.19	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,889.78	3/4	3,125.22	3/4	3,360.66	3/4	3,596.10	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,894.68	8	3,130.12	8	3,365.56	8	3,601.00	8		8		8		8		8		8	
1/4	2,899.59	1/4	3,135.03	1/4	3,370.47	1/4	3,605.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,904.49	1/2	3,139.93	1/2	3,375.37	1/2	3,610.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,909.40	3/4	3,144.84	3/4	3,380.28	3/4	3,615.72	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,914.30	9	3,149.74	9	3,385.18	9	3,620.62	9		9		9		9		9		9	
1/4	2,919.21	1/4	3,154.65	1/4	3,390.09	1/4	3,625.53	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,924.11	1/2	3,159.55	1/2	3,394.99	1/2	3,630.43	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,929.02	3/4	3,164.46	3/4	3,399.90	3/4	3,635.33	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,933.92	10	3,169.36	10	3,404.80	10	3,640.23	10		10		10		10		10		10	
1/4	2,938.83	1/4	3,174.27	1/4	3,409.71	1/4	3,645.12	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,943.73	1/2	3,179.17	1/2	3,414.61	1/2	3,650.01	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,948.64	3/4	3,184.08	3/4	3,419.52	3/4	3,654.90	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,953.54	11	3,188.98	11	3,424.42	11	3,659.80	11		11		11		11		11		11	
1/4	2,958.45	1/4	3,193.89	1/4	3,429.33	1/4	3,664.65	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,963.35	1/2	3,198.79	1/2	3,434.23	1/2	3,669.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,968.26	3/4	3,203.70	3/4	3,439.14	3/4	3,674.36	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/12/2018 CL  
CALCULATED: 02/13/2018 CL  
PRINTED: 02/13/2018 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 02/2018

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



# BARGE "IB 1206"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-02 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.63	0	213.71	0	457.51	0	697.72	0	939.14	0	1,182.95	0	1,426.77	0	1,670.59	0	1,914.40	0	2,158.22
1/4	1.47	1/4	218.79	1/4	462.59	1/4	702.65	1/4	944.22	1/4	1,188.03	1/4	1,431.85	1/4	1,675.66	1/4	1,919.48	1/4	2,163.30
1/2	2.32	1/2	223.87	1/2	467.67	1/2	707.57	1/2	949.30	1/2	1,193.11	1/2	1,436.93	1/2	1,680.74	1/2	1,924.56	1/2	2,168.38
3/4	3.17	3/4	228.95	3/4	472.75	3/4	712.50	3/4	954.38	3/4	1,198.19	3/4	1,442.01	3/4	1,685.82	3/4	1,929.64	3/4	2,173.46
1	4.01	1	234.03	1	477.83	1	717.43	1	959.46	1	1,203.27	1	1,447.09	1	1,690.90	1	1,934.72	1	2,178.54
1/4	6.55	1/4	239.10	1/4	482.91	1/4	722.36	1/4	964.53	1/4	1,208.35	1/4	1,452.17	1/4	1,695.98	1/4	1,939.80	1/4	2,183.61
1/2	9.09	1/2	244.18	1/2	487.99	1/2	727.29	1/2	969.61	1/2	1,213.43	1/2	1,457.25	1/2	1,701.06	1/2	1,944.88	1/2	2,188.69
3/4	11.63	3/4	249.26	3/4	493.07	3/4	732.22	3/4	974.69	3/4	1,218.51	3/4	1,462.33	3/4	1,706.14	3/4	1,949.96	3/4	2,193.77
2	14.17	2	254.34	2	498.15	2	737.15	2	979.77	2	1,223.59	2	1,467.41	2	1,711.22	2	1,955.04	2	2,198.85
1/4	18.40	1/4	259.42	1/4	503.23	1/4	742.08	1/4	984.85	1/4	1,228.67	1/4	1,472.48	1/4	1,716.30	1/4	1,960.12	1/4	2,203.93
1/2	22.63	1/2	264.50	1/2	508.31	1/2	747.01	1/2	989.93	1/2	1,233.75	1/2	1,477.56	1/2	1,721.38	1/2	1,965.20	1/2	2,209.01
3/4	26.86	3/4	269.58	3/4	513.39	3/4	751.94	3/4	995.01	3/4	1,238.83	3/4	1,482.64	3/4	1,726.46	3/4	1,970.28	3/4	2,214.09
3	31.09	3	274.66	3	518.47	3	756.87	3	1,000.09	3	1,243.91	3	1,487.72	3	1,731.54	3	1,975.36	3	2,219.17
1/4	36.13	1/4	279.74	1/4	523.55	1/4	761.80	1/4	1,005.17	1/4	1,248.99	1/4	1,492.80	1/4	1,736.62	1/4	1,980.43	1/4	2,224.25
1/2	41.16	1/2	284.82	1/2	528.62	1/2	766.73	1/2	1,010.25	1/2	1,254.07	1/2	1,497.88	1/2	1,741.70	1/2	1,985.51	1/2	2,229.33
3/4	46.20	3/4	289.90	3/4	533.70	3/4	771.66	3/4	1,015.33	3/4	1,259.15	3/4	1,502.96	3/4	1,746.78	3/4	1,990.59	3/4	2,234.41
4	51.23	4	294.98	4	538.78	4	776.59	4	1,020.41	4	1,264.23	4	1,508.04	4	1,751.86	4	1,995.67	4	2,239.49
1/4	56.30	1/4	300.06	1/4	543.86	1/4	781.67	1/4	1,025.49	1/4	1,269.30	1/4	1,513.12	1/4	1,756.94	1/4	2,000.75	1/4	2,244.57
1/2	61.37	1/2	305.14	1/2	548.94	1/2	786.75	1/2	1,030.57	1/2	1,274.38	1/2	1,518.20	1/2	1,762.02	1/2	2,005.83	1/2	2,249.65
3/4	66.43	3/4	310.22	3/4	554.02	3/4	791.83	3/4	1,035.65	3/4	1,279.46	3/4	1,523.28	3/4	1,767.10	3/4	2,010.91	3/4	2,254.73
5	71.50	5	315.29	5	559.10	5	796.91	5	1,040.73	5	1,284.54	5	1,528.36	5	1,772.18	5	2,015.99	5	2,259.81
1/4	76.58	1/4	320.37	1/4	564.18	1/4	801.99	1/4	1,045.81	1/4	1,289.62	1/4	1,533.44	1/4	1,777.25	1/4	2,021.07	1/4	2,264.89
1/2	81.66	1/2	325.45	1/2	569.26	1/2	807.07	1/2	1,050.89	1/2	1,294.70	1/2	1,538.52	1/2	1,782.33	1/2	2,026.15	1/2	2,269.97
3/4	86.73	3/4	330.53	3/4	574.34	3/4	812.15	3/4	1,055.97	3/4	1,299.78	3/4	1,543.60	3/4	1,787.41	3/4	2,031.23	3/4	2,275.05
6	91.81	6	335.61	6	579.42	6	817.23	6	1,061.05	6	1,304.86	6	1,548.68	6	1,792.49	6	2,036.31	6	2,280.13
1/4	96.89	1/4	340.69	1/4	584.35	1/4	822.31	1/4	1,066.12	1/4	1,309.94	1/4	1,553.76	1/4	1,797.57	1/4	2,041.39	1/4	2,285.20
1/2	101.97	1/2	345.77	1/2	589.28	1/2	827.39	1/2	1,071.20	1/2	1,315.02	1/2	1,558.84	1/2	1,802.65	1/2	2,046.47	1/2	2,290.28
3/4	107.05	3/4	350.85	3/4	594.21	3/4	832.47	3/4	1,076.28	3/4	1,320.10	3/4	1,563.92	3/4	1,807.73	3/4	2,051.55	3/4	2,295.36
7	112.13	7	355.93	7	599.13	7	837.55	7	1,081.36	7	1,325.18	7	1,569.00	7	1,812.81	7	2,056.63	7	2,300.44
1/4	117.21	1/4	361.01	1/4	604.06	1/4	842.63	1/4	1,086.44	1/4	1,330.26	1/4	1,574.07	1/4	1,817.89	1/4	2,061.71	1/4	2,305.52
1/2	122.29	1/2	366.09	1/2	608.99	1/2	847.71	1/2	1,091.52	1/2	1,335.34	1/2	1,579.15	1/2	1,822.97	1/2	2,066.79	1/2	2,310.60
3/4	127.36	3/4	371.17	3/4	613.92	3/4	852.79	3/4	1,096.60	3/4	1,340.42	3/4	1,584.23	3/4	1,828.05	3/4	2,071.87	3/4	2,315.68
8	132.44	8	376.25	8	618.85	8	857.87	8	1,101.68	8	1,345.50	8	1,589.31	8	1,833.13	8	2,076.95	8	2,320.76
1/4	137.52	1/4	381.33	1/4	623.78	1/4	862.94	1/4	1,106.76	1/4	1,350.58	1/4	1,594.39	1/4	1,838.21	1/4	2,082.02	1/4	2,325.84
1/2	142.60	1/2	386.40	1/2	628.71	1/2	868.02	1/2	1,111.84	1/2	1,355.66	1/2	1,599.47	1/2	1,843.29	1/2	2,087.10	1/2	2,330.92
3/4	147.68	3/4	391.48	3/4	633.64	3/4	873.10	3/4	1,116.92	3/4	1,360.74	3/4	1,604.55	3/4	1,848.37	3/4	2,092.18	3/4	2,336.00
9	152.76	9	396.56	9	638.57	9	878.18	9	1,122.00	9	1,365.82	9	1,609.63	9	1,853.45	9	2,097.26	9	2,341.08
1/4	157.84	1/4	401.64	1/4	643.50	1/4	883.26	1/4	1,127.08	1/4	1,370.89	1/4	1,614.71	1/4	1,858.53	1/4	2,102.34	1/4	2,346.16
1/2	162.92	1/2	406.72	1/2	648.43	1/2	888.34	1/2	1,132.16	1/2	1,375.97	1/2	1,619.79	1/2	1,863.61	1/2	2,107.42	1/2	2,351.24
3/4	168.00	3/4	411.80	3/4	653.35	3/4	893.42	3/4	1,137.24	3/4	1,381.05	3/4	1,624.87	3/4	1,868.69	3/4	2,112.50	3/4	2,356.32
10	173.07	10	416.88	10	658.28	10	898.50	10	1,142.32	10	1,386.13	10	1,629.95	10	1,873.77	10	2,117.58	10	2,361.40
1/4	178.15	1/4	421.96	1/4	663.21	1/4	903.58	1/4	1,147.40	1/4	1,391.21	1/4	1,635.03	1/4	1,878.84	1/4	2,122.66	1/4	2,366.48
1/2	183.23	1/2	427.04	1/2	668.14	1/2	908.66	1/2	1,152.48	1/2	1,396.29	1/2	1,640.11	1/2	1,883.92	1/2	2,127.74	1/2	2,371.56
3/4	188.31	3/4	432.12	3/4	673.07	3/4	913.74	3/4	1,157.56	3/4	1,401.37	3/4	1,645.19	3/4	1,889.00	3/4	2,132.82	3/4	2,376.64
11	193.39	11	437.20	11	678.00	11	918.82	11	1,162.64	11	1,406.45	11	1,650.27	11	1,894.08	11	2,137.90	11	2,381.72
1/4	198.47	1/4	442.28	1/4	682.93	1/4	923.90	1/4	1,167.71	1/4	1,411.53	1/4	1,655.35	1/4	1,899.16	1/4	2,142.98	1/4	2,386.79
1/2	203.55	1/2	447.36	1/2	687.86	1/2	928.98	1/2	1,172.79	1/2	1,416.61	1/2	1,660.43	1/2	1,904.24	1/2	2,148.06	1/2	2,391.87
3/4	208.63	3/4	452.44	3/4	692.79	3/4	934.06	3/4	1,177.87	3/4	1,421.69	3/4	1,665.51	3/4	1,909.32	3/4	2,153.14	3/4	2,396.95

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  
<http://www.pmacorp.net>



# BARGE "IB 1206"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-02 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,402.03	0	2,645.85	0	2,889.67	0	3,133.48	0	3,377.05	0		0		0		0		0	
1/4	2,407.11	1/4	2,650.93	1/4	2,894.74	1/4	3,138.56	1/4	3,381.28	1/4		1/4		1/4		1/4		1/4	
1/2	2,412.19	1/2	2,656.01	1/2	2,899.82	1/2	3,143.64	1/2	3,385.51	1/2		1/2		1/2		1/2		1/2	
3/4	2,417.27	3/4	2,661.09	3/4	2,904.90	3/4	3,148.72	3/4	3,389.74	3/4		3/4		3/4		3/4		3/4	
1	2,422.35	1	2,666.17	1	2,909.98	1	3,153.80	1	3,393.97	1		1		1		1		1	
1/4	2,427.43	1/4	2,671.25	1/4	2,915.06	1/4	3,158.88	1/4	3,398.51	1/4		1/4		1/4		1/4		1/4	
1/2	2,432.51	1/2	2,676.33	1/2	2,920.14	1/2	3,163.96	1/2	3,399.05	1/2		1/2		1/2		1/2		1/2	
3/4	2,437.59	3/4	2,681.41	3/4	2,925.22	3/4	3,169.04	3/4	3,401.59	3/4		3/4		3/4		3/4		3/4	
2	2,442.67	2	2,686.49	2	2,930.30	2	3,174.12	2	3,404.13	2		2		2		2		2	
1/4	2,447.75	1/4	2,691.56	1/4	2,935.38	1/4	3,179.20	1/4	3,404.98	1/4		1/4		1/4		1/4		1/4	
1/2	2,452.83	1/2	2,696.64	1/2	2,940.46	1/2	3,184.28	1/2	3,405.82	1/2		1/2		1/2		1/2		1/2	
3/4	2,457.91	3/4	2,701.72	3/4	2,945.54	3/4	3,189.36	3/4	3,406.67	3/4		3/4		3/4		3/4		3/4	
3	2,462.99	3	2,706.80	3	2,950.62	3	3,194.44	3	3,407.52	3		3		3		3		3	
1/4	2,468.07	1/4	2,711.88	1/4	2,955.70	1/4	3,199.51	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,473.15	1/2	2,716.96	1/2	2,960.78	1/2	3,204.59	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,478.23	3/4	2,722.04	3/4	2,965.86	3/4	3,209.67	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,483.31	4	2,727.12	4	2,970.94	4	3,214.75	4		4		4		4		4		4	
1/4	2,488.38	1/4	2,732.20	1/4	2,976.02	1/4	3,219.83	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,493.46	1/2	2,737.28	1/2	2,981.10	1/2	3,224.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,498.54	3/4	2,742.36	3/4	2,986.18	3/4	3,229.99	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,503.62	5	2,747.44	5	2,991.26	5	3,235.07	5		5		5		5		5		5	
1/4	2,508.70	1/4	2,752.52	1/4	2,996.33	1/4	3,240.15	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,513.78	1/2	2,757.60	1/2	3,001.41	1/2	3,245.23	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,518.86	3/4	2,762.68	3/4	3,006.49	3/4	3,250.31	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,523.94	6	2,767.76	6	3,011.57	6	3,255.39	6		6		6		6		6		6	
1/4	2,529.02	1/4	2,772.84	1/4	3,016.65	1/4	3,260.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,534.10	1/2	2,777.92	1/2	3,021.73	1/2	3,265.55	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,539.18	3/4	2,783.00	3/4	3,026.81	3/4	3,270.63	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,544.26	7	2,788.08	7	3,031.89	7	3,275.71	7		7		7		7		7		7	
1/4	2,549.34	1/4	2,793.15	1/4	3,036.97	1/4	3,280.79	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,554.42	1/2	2,798.23	1/2	3,042.05	1/2	3,285.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,559.50	3/4	2,803.31	3/4	3,047.13	3/4	3,290.95	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,564.58	8	2,808.39	8	3,052.21	8	3,296.03	8		8		8		8		8		8	
1/4	2,569.66	1/4	2,813.47	1/4	3,057.29	1/4	3,301.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,574.74	1/2	2,818.55	1/2	3,062.37	1/2	3,306.18	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,579.82	3/4	2,823.63	3/4	3,067.45	3/4	3,311.26	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,584.90	9	2,828.71	9	3,072.53	9	3,316.34	9		9		9		9		9		9	
1/4	2,589.97	1/4	2,833.79	1/4	3,077.61	1/4	3,321.42	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,595.05	1/2	2,838.87	1/2	3,082.69	1/2	3,326.49	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,600.13	3/4	2,843.95	3/4	3,087.77	3/4	3,331.56	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,605.21	10	2,849.03	10	3,092.85	10	3,336.64	10		10		10		10		10		10	
1/4	2,610.29	1/4	2,854.11	1/4	3,097.92	1/4	3,341.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,615.37	1/2	2,859.19	1/2	3,103.00	1/2	3,346.77	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,620.45	3/4	2,864.27	3/4	3,108.08	3/4	3,351.84	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,625.53	11	2,869.35	11	3,113.16	11	3,356.91	11		11		11		11		11		11	
1/4	2,630.61	1/4	2,874.43	1/4	3,118.24	1/4	3,361.94	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,635.69	1/2	2,879.51	1/2	3,123.32	1/2	3,366.98	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,640.77	3/4	2,884.59	3/4	3,128.40	3/4	3,372.01	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/12/2018 CL  
CALCULATED: 02/13/2018 CL  
PRINTED: 02/13/2018 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 02/2018

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



# BARGE "IB 1206"

## 3 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	211.61	0	453.02	0	694.16	0	935.42	0	1,176.83	0	1,418.25	0	1,659.67	0	1,901.08	0	2,142.50
1/4	1.46	1/4	216.64	1/4	458.05	1/4	699.18	1/4	940.45	1/4	1,181.86	1/4	1,423.28	1/4	1,664.70	1/4	1,906.11	1/4	2,147.53
1/2	2.30	1/2	221.67	1/2	463.08	1/2	704.20	1/2	945.48	1/2	1,186.89	1/2	1,428.31	1/2	1,669.73	1/2	1,911.14	1/2	2,152.56
3/4	3.14	3/4	226.70	3/4	468.10	3/4	709.22	3/4	950.51	3/4	1,191.92	3/4	1,433.34	3/4	1,674.76	3/4	1,916.17	3/4	2,157.59
1	3.98	1	231.73	1	473.13	1	714.24	1	955.54	1	1,196.95	1	1,438.37	1	1,679.78	1	1,921.20	1	2,162.62
1/4	6.49	1/4	236.76	1/4	478.16	1/4	719.26	1/4	960.57	1/4	1,201.98	1/4	1,443.40	1/4	1,684.81	1/4	1,926.23	1/4	2,167.65
1/2	9.01	1/2	241.79	1/2	483.19	1/2	724.28	1/2	965.60	1/2	1,207.01	1/2	1,448.43	1/2	1,689.84	1/2	1,931.26	1/2	2,172.68
3/4	11.52	3/4	246.82	3/4	488.22	3/4	729.29	3/4	970.63	3/4	1,212.04	3/4	1,453.46	3/4	1,694.87	3/4	1,936.29	3/4	2,177.71
2	14.04	2	251.85	2	493.25	2	734.31	2	975.65	2	1,217.07	2	1,458.49	2	1,699.90	2	1,941.32	2	2,182.73
1/4	18.23	1/4	256.87	1/4	498.28	1/4	739.33	1/4	980.68	1/4	1,222.10	1/4	1,463.52	1/4	1,704.93	1/4	1,946.35	1/4	2,187.76
1/2	22.41	1/2	261.90	1/2	503.31	1/2	744.35	1/2	985.71	1/2	1,227.13	1/2	1,468.55	1/2	1,709.96	1/2	1,951.38	1/2	2,192.79
3/4	26.60	3/4	266.93	3/4	508.34	3/4	749.37	3/4	990.74	3/4	1,232.16	3/4	1,473.58	3/4	1,714.99	3/4	1,956.41	3/4	2,197.82
3	30.79	3	271.96	3	513.37	3	754.39	3	995.77	3	1,237.19	3	1,478.60	3	1,720.02	3	1,961.44	3	2,202.85
1/4	35.78	1/4	276.99	1/4	518.40	1/4	759.41	1/4	1,000.80	1/4	1,242.22	1/4	1,483.63	1/4	1,725.05	1/4	1,966.47	1/4	2,207.88
1/2	40.76	1/2	282.02	1/2	523.43	1/2	764.43	1/2	1,005.83	1/2	1,247.25	1/2	1,488.66	1/2	1,730.08	1/2	1,971.50	1/2	2,212.91
3/4	45.75	3/4	287.05	3/4	528.46	3/4	769.45	3/4	1,010.86	3/4	1,252.28	3/4	1,493.69	3/4	1,735.11	3/4	1,976.53	3/4	2,217.94
4	50.74	4	292.08	4	533.49	4	774.47	4	1,015.89	4	1,257.31	4	1,498.72	4	1,740.14	4	1,981.55	4	2,222.97
1/4	55.75	1/4	297.11	1/4	538.52	1/4	779.50	1/4	1,020.92	1/4	1,262.34	1/4	1,503.75	1/4	1,745.17	1/4	1,986.58	1/4	2,228.00
1/2	60.77	1/2	302.14	1/2	543.54	1/2	784.53	1/2	1,025.95	1/2	1,267.37	1/2	1,508.78	1/2	1,750.20	1/2	1,991.61	1/2	2,233.03
3/4	65.78	3/4	307.17	3/4	548.57	3/4	789.56	3/4	1,030.98	3/4	1,272.40	3/4	1,513.81	3/4	1,755.23	3/4	1,996.64	3/4	2,238.06
5	70.80	5	312.20	5	553.60	5	794.59	5	1,036.01	5	1,277.42	5	1,518.84	5	1,760.26	5	2,001.67	5	2,243.09
1/4	75.83	1/4	317.23	1/4	558.63	1/4	799.62	1/4	1,041.04	1/4	1,282.45	1/4	1,523.87	1/4	1,765.29	1/4	2,006.70	1/4	2,248.12
1/2	80.86	1/2	322.26	1/2	563.66	1/2	804.65	1/2	1,046.07	1/2	1,287.48	1/2	1,528.90	1/2	1,770.32	1/2	2,011.73	1/2	2,253.15
3/4	85.88	3/4	327.28	3/4	568.69	3/4	809.68	3/4	1,051.10	3/4	1,292.51	3/4	1,533.93	3/4	1,775.35	3/4	2,016.76	3/4	2,258.18
6	90.91	6	332.31	6	573.72	6	814.71	6	1,056.13	6	1,297.54	6	1,538.96	6	1,780.37	6	2,021.79	6	2,263.21
1/4	95.94	1/4	337.34	1/4	578.74	1/4	819.74	1/4	1,061.16	1/4	1,302.57	1/4	1,543.99	1/4	1,785.40	1/4	2,026.82	1/4	2,268.24
1/2	100.97	1/2	342.37	1/2	583.76	1/2	824.77	1/2	1,066.19	1/2	1,307.60	1/2	1,549.02	1/2	1,790.43	1/2	2,031.85	1/2	2,273.27
3/4	106.00	3/4	347.40	3/4	588.78	3/4	829.80	3/4	1,071.22	3/4	1,312.63	3/4	1,554.05	3/4	1,795.46	3/4	2,036.88	3/4	2,278.30
7	111.03	7	352.43	7	593.79	7	834.83	7	1,076.24	7	1,317.66	7	1,559.08	7	1,800.49	7	2,041.91	7	2,283.32
1/4	116.06	1/4	357.46	1/4	598.81	1/4	839.86	1/4	1,081.27	1/4	1,322.69	1/4	1,564.11	1/4	1,805.52	1/4	2,046.94	1/4	2,288.35
1/2	121.09	1/2	362.49	1/2	603.83	1/2	844.89	1/2	1,086.30	1/2	1,327.72	1/2	1,569.14	1/2	1,810.55	1/2	2,051.97	1/2	2,293.38
3/4	126.12	3/4	367.52	3/4	608.85	3/4	849.92	3/4	1,091.33	3/4	1,332.75	3/4	1,574.17	3/4	1,815.58	3/4	2,057.00	3/4	2,298.41
8	131.15	8	372.55	8	613.87	8	854.95	8	1,096.36	8	1,337.78	8	1,579.19	8	1,820.61	8	2,062.03	8	2,303.44
1/4	136.17	1/4	377.58	1/4	618.89	1/4	859.98	1/4	1,101.39	1/4	1,342.81	1/4	1,584.22	1/4	1,825.64	1/4	2,067.06	1/4	2,308.47
1/2	141.20	1/2	382.61	1/2	623.91	1/2	865.01	1/2	1,106.42	1/2	1,347.84	1/2	1,589.25	1/2	1,830.67	1/2	2,072.09	1/2	2,313.50
3/4	146.23	3/4	387.64	3/4	628.92	3/4	870.04	3/4	1,111.45	3/4	1,352.87	3/4	1,594.28	3/4	1,835.70	3/4	2,077.12	3/4	2,318.53
9	151.26	9	392.67	9	633.94	9	875.06	9	1,116.48	9	1,357.90	9	1,599.31	9	1,840.73	9	2,082.14	9	2,323.56
1/4	156.29	1/4	397.69	1/4	638.96	1/4	880.09	1/4	1,121.51	1/4	1,362.93	1/4	1,604.34	1/4	1,845.76	1/4	2,087.17	1/4	2,328.59
1/2	161.32	1/2	402.72	1/2	643.98	1/2	885.12	1/2	1,126.54	1/2	1,367.96	1/2	1,609.37	1/2	1,850.79	1/2	2,092.20	1/2	2,333.62
3/4	166.35	3/4	407.75	3/4	649.00	3/4	890.15	3/4	1,131.57	3/4	1,372.99	3/4	1,614.40	3/4	1,855.82	3/4	2,097.23	3/4	2,338.65
10	171.38	10	412.78	10	654.02	10	895.18	10	1,136.60	10	1,378.01	10	1,619.43	10	1,860.85	10	2,102.26	10	2,343.68
1/4	176.41	1/4	417.81	1/4	659.03	1/4	900.21	1/4	1,141.63	1/4	1,383.04	1/4	1,624.46	1/4	1,865.88	1/4	2,107.29	1/4	2,348.71
1/2	181.43	1/2	422.84	1/2	664.05	1/2	905.24	1/2	1,146.66	1/2	1,388.07	1/2	1,629.49	1/2	1,870.91	1/2	2,112.32	1/2	2,353.74
3/4	186.46	3/4	427.87	3/4	669.07	3/4	910.27	3/4	1,151.69	3/4	1,393.10	3/4	1,634.52	3/4	1,875.94	3/4	2,117.35	3/4	2,358.77
11	191.49	11	432.90	11	674.09	11	915.30	11	1,156.72	11	1,398.13	11	1,639.55	11	1,880.96	11	2,122.38	11	2,363.80
1/4	196.52	1/4	437.93	1/4	679.11	1/4	920.33	1/4	1,161.75	1/4	1,403.16	1/4	1,644.58	1/4	1,885.99	1/4	2,127.41	1/4	2,368.83
1/2	201.55	1/2	442.96	1/2	684.13	1/2	925.36	1/2	1,166.78	1/2	1,408.19	1/2	1,649.61	1/2	1,891.02	1/2	2,132.44	1/2	2,373.86
3/4	206.58	3/4	447.99	3/4	689.15	3/4	930.39	3/4	1,171.81	3/4	1,413.22	3/4	1,654.64	3/4	1,896.05	3/4	2,137.47	3/4	2,378.89

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK  
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN 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 1206"

## 3 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	2,383.91	0	2,625.33	0	2,866.75	0	3,108.16	0	3,349.34	0		0		0		0		0	
1/4	2,388.94	1/4	2,630.36	1/4	2,871.78	1/4	3,113.19	1/4	3,353.52	1/4		1/4		1/4		1/4		1/4	
1/2	2,393.97	1/2	2,635.39	1/2	2,876.81	1/2	3,118.22	1/2	3,357.71	1/2		1/2		1/2		1/2		1/2	
3/4	2,399.00	3/4	2,640.42	3/4	2,881.84	3/4	3,123.25	3/4	3,361.90	3/4		3/4		3/4		3/4		3/4	
1	2,404.03	1	2,645.45	1	2,886.86	1	3,128.28	1	3,366.09	1		1		1		1		1	
1/4	2,409.06	1/4	2,650.48	1/4	2,891.89	1/4	3,133.31	1/4	3,368.61	1/4		1/4		1/4		1/4		1/4	
1/2	2,414.09	1/2	2,655.51	1/2	2,896.92	1/2	3,138.34	1/2	3,371.12	1/2		1/2		1/2		1/2		1/2	
3/4	2,419.12	3/4	2,660.54	3/4	2,901.95	3/4	3,143.37	3/4	3,373.64	3/4		3/4		3/4		3/4		3/4	
2	2,424.15	2	2,665.57	2	2,906.98	2	3,148.40	2	3,376.15	2		2		2		2		2	
1/4	2,429.18	1/4	2,670.60	1/4	2,912.01	1/4	3,153.43	1/4	3,376.99	1/4		1/4		1/4		1/4		1/4	
1/2	2,434.21	1/2	2,675.63	1/2	2,917.04	1/2	3,158.46	1/2	3,377.83	1/2		1/2		1/2		1/2		1/2	
3/4	2,439.24	3/4	2,680.66	3/4	2,922.07	3/4	3,163.49	3/4	3,378.67	3/4		3/4		3/4		3/4		3/4	
3	2,444.27	3	2,685.68	3	2,927.10	3	3,168.52	3	3,379.50	3		3		3		3		3	
1/4	2,449.30	1/4	2,690.71	1/4	2,932.13	1/4	3,173.55	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,454.33	1/2	2,695.74	1/2	2,937.16	1/2	3,178.58	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,459.36	3/4	2,700.77	3/4	2,942.19	3/4	3,183.61	3/4		3/4		3/4		3/4		3/4		3/4	
4	2,464.39	4	2,705.80	4	2,947.22	4	3,188.63	4		4		4		4		4		4	
1/4	2,469.42	1/4	2,710.83	1/4	2,952.25	1/4	3,193.66	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,474.45	1/2	2,715.86	1/2	2,957.28	1/2	3,198.69	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,479.48	3/4	2,720.89	3/4	2,962.31	3/4	3,203.72	3/4		3/4		3/4		3/4		3/4		3/4	
5	2,484.50	5	2,725.92	5	2,967.34	5	3,208.75	5		5		5		5		5		5	
1/4	2,489.53	1/4	2,730.95	1/4	2,972.37	1/4	3,213.78	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,494.56	1/2	2,735.98	1/2	2,977.40	1/2	3,218.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,499.59	3/4	2,741.01	3/4	2,982.43	3/4	3,223.84	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,504.62	6	2,746.04	6	2,987.45	6	3,228.87	6		6		6		6		6		6	
1/4	2,509.65	1/4	2,751.07	1/4	2,992.48	1/4	3,233.90	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,514.68	1/2	2,756.10	1/2	2,997.51	1/2	3,238.93	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,519.71	3/4	2,761.13	3/4	3,002.54	3/4	3,243.96	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,524.74	7	2,766.16	7	3,007.57	7	3,248.99	7		7		7		7		7		7	
1/4	2,529.77	1/4	2,771.19	1/4	3,012.60	1/4	3,254.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,534.80	1/2	2,776.22	1/2	3,017.63	1/2	3,259.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,539.83	3/4	2,781.25	3/4	3,022.66	3/4	3,264.08	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,544.86	8	2,786.27	8	3,027.69	8	3,269.11	8		8		8		8		8		8	
1/4	2,549.89	1/4	2,791.30	1/4	3,032.72	1/4	3,274.14	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,554.92	1/2	2,796.33	1/2	3,037.75	1/2	3,279.17	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,559.95	3/4	2,801.36	3/4	3,042.78	3/4	3,284.20	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,564.98	9	2,806.39	9	3,047.81	9	3,289.22	9		9		9		9		9		9	
1/4	2,570.01	1/4	2,811.42	1/4	3,052.84	1/4	3,294.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,575.04	1/2	2,816.45	1/2	3,057.87	1/2	3,299.27	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,580.07	3/4	2,821.48	3/4	3,062.90	3/4	3,304.30	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,585.09	10	2,826.51	10	3,067.93	10	3,309.32	10		10		10		10		10		10	
1/4	2,590.12	1/4	2,831.54	1/4	3,072.96	1/4	3,314.34	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,595.15	1/2	2,836.57	1/2	3,077.99	1/2	3,319.36	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,600.18	3/4	2,841.60	3/4	3,083.02	3/4	3,324.37	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,605.21	11	2,846.63	11	3,088.04	11	3,329.39	11		11		11		11		11		11	
1/4	2,610.24	1/4	2,851.66	1/4	3,093.07	1/4	3,334.38	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,615.27	1/2	2,856.69	1/2	3,098.10	1/2	3,339.36	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,620.30	3/4	2,861.72	3/4	3,103.13	3/4	3,344.35	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/12/2018 CL  
CALCULATED: 02/13/2018 CL  
PRINTED: 02/13/2018 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 02/2018

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