



BARGE "CBC 7026"

INNAGE (MMC)

	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	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 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	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
2 PORT	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
2 STBD	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
3 PORT	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2
3 STBD	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 6'-00"
 DIFF. = 4'-00" (DOWN BY STERN)

THE CORRECTION FOR 4'-00" TRIM DOWN BY STERN FOR 1 PORT IS 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 225'-06"

March 30, 2015

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

<http://www.pmacorp.net>



BARGE "CBC 7026"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	15.28	0	302.60	0	654.14	0	1,016.18	0	1,378.76	0	1,741.33	0	2,103.91	0	2,466.49	0	2,829.02	0	3,191.55
1/4	18.32	1/4	309.51	1/4	661.69	1/4	1,023.73	1/4	1,386.31	1/4	1,748.89	1/4	2,111.46	1/4	2,474.04	1/4	2,836.57	1/4	3,199.10
1/2	21.36	1/2	316.42	1/2	669.25	1/2	1,031.29	1/2	1,393.86	1/2	1,756.44	1/2	2,119.02	1/2	2,481.60	1/2	2,844.13	1/2	3,206.65
3/4	24.40	3/4	323.32	3/4	676.80	3/4	1,038.84	3/4	1,401.42	3/4	1,763.99	3/4	2,126.57	3/4	2,489.15	3/4	2,851.68	3/4	3,214.20
1	27.44	1	330.23	1	684.36	1	1,046.39	1	1,408.97	1	1,771.55	1	2,134.13	1	2,496.70	1	2,859.23	1	3,221.76
1/4	32.44	1/4	337.22	1/4	691.91	1/4	1,053.95	1/4	1,416.52	1/4	1,779.10	1/4	2,141.68	1/4	2,504.26	1/4	2,866.78	1/4	3,229.31
1/2	37.44	1/2	344.22	1/2	699.46	1/2	1,061.50	1/2	1,424.08	1/2	1,786.66	1/2	2,149.23	1/2	2,511.81	1/2	2,874.34	1/2	3,236.86
3/4	42.44	3/4	351.21	3/4	707.02	3/4	1,069.05	3/4	1,431.63	3/4	1,794.21	3/4	2,156.79	3/4	2,519.36	3/4	2,881.89	3/4	3,244.41
2	47.44	2	358.20	2	714.57	2	1,076.61	2	1,439.19	2	1,801.76	2	2,164.34	2	2,526.92	2	2,889.44	2	3,251.97
1/4	53.31	1/4	365.28	1/4	722.11	1/4	1,084.16	1/4	1,446.74	1/4	1,809.32	1/4	2,171.89	1/4	2,534.47	1/4	2,897.00	1/4	3,259.52
1/2	59.18	1/2	372.36	1/2	729.65	1/2	1,091.72	1/2	1,454.29	1/2	1,816.87	1/2	2,179.45	1/2	2,542.02	1/2	2,904.55	1/2	3,267.07
3/4	65.04	3/4	379.44	3/4	737.18	3/4	1,099.27	3/4	1,461.85	3/4	1,824.42	3/4	2,187.00	3/4	2,549.58	3/4	2,912.10	3/4	3,274.63
3	70.91	3	386.52	3	744.72	3	1,106.82	3	1,469.40	3	1,831.98	3	2,194.56	3	2,557.13	3	2,919.65	3	3,282.18
1/4	76.92	1/4	393.69	1/4	752.26	1/4	1,114.38	1/4	1,476.95	1/4	1,839.53	1/4	2,202.11	1/4	2,564.68	1/4	2,927.21	1/4	3,289.73
1/2	82.93	1/2	400.85	1/2	759.80	1/2	1,121.93	1/2	1,484.51	1/2	1,847.08	1/2	2,209.66	1/2	2,572.23	1/2	2,934.76	1/2	3,297.28
3/4	88.94	3/4	408.02	3/4	767.34	3/4	1,129.48	3/4	1,492.06	3/4	1,854.64	3/4	2,217.22	3/4	2,579.79	3/4	2,942.31	3/4	3,304.84
4	94.95	4	415.19	4	774.87	4	1,137.04	4	1,499.61	4	1,862.19	4	2,224.77	4	2,587.34	4	2,949.86	4	3,312.39
1/4	101.08	1/4	422.44	1/4	782.41	1/4	1,144.59	1/4	1,507.17	1/4	1,869.75	1/4	2,232.32	1/4	2,594.89	1/4	2,957.42	1/4	3,319.94
1/2	107.21	1/2	429.69	1/2	789.95	1/2	1,152.14	1/2	1,514.72	1/2	1,877.30	1/2	2,239.88	1/2	2,602.44	1/2	2,964.97	1/2	3,327.49
3/4	113.35	3/4	436.94	3/4	797.49	3/4	1,159.70	3/4	1,522.28	3/4	1,884.85	3/4	2,247.43	3/4	2,610.00	3/4	2,972.52	3/4	3,335.05
5	119.48	5	444.19	5	805.03	5	1,167.25	5	1,529.83	5	1,892.41	5	2,254.98	5	2,617.55	5	2,980.07	5	3,342.60
1/4	125.72	1/4	451.53	1/4	812.57	1/4	1,174.81	1/4	1,537.38	1/4	1,899.96	1/4	2,262.54	1/4	2,625.10	1/4	2,987.63	1/4	3,350.15
1/2	131.96	1/2	458.87	1/2	820.10	1/2	1,182.36	1/2	1,544.94	1/2	1,907.51	1/2	2,270.09	1/2	2,632.65	1/2	2,995.18	1/2	3,357.70
3/4	138.20	3/4	466.21	3/4	827.64	3/4	1,189.91	3/4	1,552.49	3/4	1,915.07	3/4	2,277.65	3/4	2,640.21	3/4	3,002.73	3/4	3,365.26
6	144.45	6	473.55	6	835.18	6	1,197.47	6	1,560.04	6	1,922.62	6	2,285.20	6	2,647.76	6	3,010.28	6	3,372.81
1/4	150.79	1/4	480.97	1/4	842.72	1/4	1,205.02	1/4	1,567.60	1/4	1,930.18	1/4	2,292.75	1/4	2,655.31	1/4	3,017.84	1/4	3,380.36
1/2	157.14	1/2	488.39	1/2	850.26	1/2	1,212.57	1/2	1,575.15	1/2	1,937.73	1/2	2,300.31	1/2	2,662.86	1/2	3,025.39	1/2	3,387.91
3/4	163.49	3/4	495.82	3/4	857.79	3/4	1,220.13	3/4	1,582.71	3/4	1,945.28	3/4	2,307.86	3/4	2,670.42	3/4	3,032.94	3/4	3,395.47
7	169.84	7	503.24	7	865.33	7	1,227.68	7	1,590.26	7	1,952.84	7	2,315.41	7	2,677.97	7	3,040.49	7	3,403.02
1/4	176.29	1/4	510.75	1/4	872.87	1/4	1,235.24	1/4	1,597.81	1/4	1,960.39	1/4	2,322.97	1/4	2,685.52	1/4	3,048.05	1/4	3,410.57
1/2	182.74	1/2	518.26	1/2	880.41	1/2	1,242.79	1/2	1,605.37	1/2	1,967.94	1/2	2,330.52	1/2	2,693.08	1/2	3,055.60	1/2	3,418.12
3/4	189.19	3/4	525.77	3/4	887.95	3/4	1,250.34	3/4	1,612.92	3/4	1,975.50	3/4	2,338.08	3/4	2,700.63	3/4	3,063.15	3/4	3,425.68
8	195.64	8	533.29	8	895.49	8	1,257.90	8	1,620.47	8	1,983.05	8	2,345.63	8	2,708.18	8	3,070.71	8	3,433.23
1/4	202.18	1/4	540.84	1/4	903.02	1/4	1,265.45	1/4	1,628.03	1/4	1,990.61	1/4	2,353.18	1/4	2,715.73	1/4	3,078.26	1/4	3,440.78
1/2	208.73	1/2	548.39	1/2	910.56	1/2	1,273.00	1/2	1,635.58	1/2	1,998.16	1/2	2,360.74	1/2	2,723.29	1/2	3,085.81	1/2	3,448.34
3/4	215.28	3/4	555.95	3/4	918.10	3/4	1,280.56	3/4	1,643.14	3/4	2,005.71	3/4	2,368.29	3/4	2,730.84	3/4	3,093.36	3/4	3,455.89
9	221.82	9	563.50	9	925.64	9	1,288.11	9	1,650.69	9	2,013.27	9	2,375.84	9	2,738.39	9	3,100.92	9	3,463.44
1/4	228.47	1/4	571.05	1/4	933.18	1/4	1,295.66	1/4	1,658.24	1/4	2,020.82	1/4	2,383.40	1/4	2,745.94	1/4	3,108.47	1/4	3,470.99
1/2	235.11	1/2	578.61	1/2	940.72	1/2	1,303.22	1/2	1,665.80	1/2	2,028.37	1/2	2,390.95	1/2	2,753.50	1/2	3,116.02	1/2	3,478.55
3/4	241.75	3/4	586.16	3/4	948.25	3/4	1,310.77	3/4	1,673.35	3/4	2,035.93	3/4	2,398.51	3/4	2,761.05	3/4	3,123.57	3/4	3,486.10
10	248.39	10	593.71	10	955.79	10	1,318.33	10	1,680.90	10	2,043.48	10	2,406.06	10	2,768.60	10	3,131.13	10	3,493.65
1/4	255.12	1/4	601.27	1/4	963.34	1/4	1,325.88	1/4	1,688.46	1/4	2,051.03	1/4	2,413.61	1/4	2,776.15	1/4	3,138.68	1/4	3,501.20
1/2	261.85	1/2	608.82	1/2	970.89	1/2	1,333.43	1/2	1,696.01	1/2	2,058.59	1/2	2,421.17	1/2	2,783.71	1/2	3,146.23	1/2	3,508.76
3/4	268.59	3/4	616.37	3/4	978.44	3/4	1,340.99	3/4	1,703.56	3/4	2,066.14	3/4	2,428.72	3/4	2,791.26	3/4	3,153.78	3/4	3,516.31
11	275.32	11	623.93	11	985.98	11	1,348.54	11	1,711.12	11	2,073.70	11	2,436.27	11	2,798.81	11	3,161.34	11	3,523.86
1/4	282.14	1/4	631.48	1/4	993.53	1/4	1,356.09	1/4	1,718.67	1/4	2,081.25	1/4	2,443.83	1/4	2,806.36	1/4	3,168.89	1/4	3,531.41
1/2	288.96	1/2	639.03	1/2	1,001.08	1/2	1,363.65	1/2	1,726.23	1/2	2,088.80	1/2	2,451.38	1/2	2,813.92	1/2	3,176.44	1/2	3,538.97
3/4	295.78	3/4	646.59	3/4	1,008.63	3/4	1,371.20	3/4	1,733.78	3/4	2,096.36	3/4	2,458.93	3/4	2,821.47	3/4	3,183.99	3/4	3,546.52

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 44'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
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BARGE "CBC 7026"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	3,554.07	0	3,916.60	0	4,279.09	0	4,632.64	0	4,971.62	0		0		0		0		0	
1/4	3,561.62	1/4	3,924.15	1/4	4,286.60	1/4	4,639.83	1/4	4,979.13	1/4		1/4		1/4		1/4		1/4	
1/2	3,569.18	1/2	3,931.70	1/2	4,294.11	1/2	4,647.02	1/2	4,986.63	1/2		1/2		1/2		1/2		1/2	
3/4	3,576.73	3/4	3,939.25	3/4	4,301.63	3/4	4,654.21	3/4	4,994.14	3/4		3/4		3/4		3/4		3/4	
1	3,584.28	1	3,946.81	1	4,309.14	1	4,661.40	1	5,001.64	1		1		1		1		1	
1/4	3,591.83	1/4	3,954.36	1/4	4,316.63	1/4	4,668.56	1/4	5,009.15	1/4		1/4		1/4		1/4		1/4	
1/2	3,599.39	1/2	3,961.91	1/2	4,324.11	1/2	4,675.73	1/2	5,016.66	1/2		1/2		1/2		1/2		1/2	
3/4	3,606.94	3/4	3,969.46	3/4	4,331.60	3/4	4,682.89	3/4	5,024.16	3/4		3/4		3/4		3/4		3/4	
2	3,614.49	2	3,977.02	2	4,339.09	2	4,690.06	2	5,031.67	2		2		2		2		2	
1/4	3,622.04	1/4	3,984.57	1/4	4,346.55	1/4	4,697.19	1/4	5,039.17	1/4		1/4		1/4		1/4		1/4	
1/2	3,629.60	1/2	3,992.12	1/2	4,354.01	1/2	4,704.33	1/2	5,046.68	1/2		1/2		1/2		1/2		1/2	
3/4	3,637.15	3/4	3,999.67	3/4	4,361.47	3/4	4,711.47	3/4	5,054.19	3/4		3/4		3/4		3/4		3/4	
3	3,644.70	3	4,007.23	3	4,368.93	3	4,718.60	3	5,061.69	3		3		3		3		3	
1/4	3,652.26	1/4	4,014.78	1/4	4,376.36	1/4	4,725.67	1/4	5,068.66	1/4		1/4		1/4		1/4		1/4	
1/2	3,659.81	1/2	4,022.33	1/2	4,383.79	1/2	4,732.73	1/2	5,075.62	1/2		1/2		1/2		1/2		1/2	
3/4	3,667.36	3/4	4,029.89	3/4	4,391.22	3/4	4,739.79	3/4	5,082.59	3/4		3/4		3/4		3/4		3/4	
4	3,674.91	4	4,037.44	4	4,398.66	4	4,746.85	4	5,089.56	4		4		4		4		4	
1/4	3,682.47	1/4	4,044.99	1/4	4,406.06	1/4	4,753.89	1/4	5,095.44	1/4		1/4		1/4		1/4		1/4	
1/2	3,690.02	1/2	4,052.54	1/2	4,413.47	1/2	4,760.93	1/2	5,101.33	1/2		1/2		1/2		1/2		1/2	
3/4	3,697.57	3/4	4,060.10	3/4	4,420.87	3/4	4,767.96	3/4	5,107.22	3/4		3/4		3/4		3/4		3/4	
5	3,705.12	5	4,067.65	5	4,428.28	5	4,775.00	5	5,113.11	5		5		5		5		5	
1/4	3,712.68	1/4	4,075.20	1/4	4,435.66	1/4	4,782.01	1/4	5,117.92	1/4		1/4		1/4		1/4		1/4	
1/2	3,720.23	1/2	4,082.75	1/2	4,443.04	1/2	4,789.01	1/2	5,122.73	1/2		1/2		1/2		1/2		1/2	
3/4	3,727.78	3/4	4,090.31	3/4	4,450.42	3/4	4,796.02	3/4	5,127.54	3/4		3/4		3/4		3/4		3/4	
6	3,735.33	6	4,097.86	6	4,457.80	6	4,803.03	6	5,132.35	6		6		6		6		6	
1/4	3,742.89	1/4	4,105.41	1/4	4,465.15	1/4	4,810.01	1/4	5,135.99	1/4		1/4		1/4		1/4		1/4	
1/2	3,750.44	1/2	4,112.96	1/2	4,472.50	1/2	4,817.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,757.99	3/4	4,120.52	3/4	4,479.85	3/4	4,823.98	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,765.54	7	4,128.07	7	4,487.21	7	4,830.96	7		7		7		7		7		7	
1/4	3,773.10	1/4	4,135.62	1/4	4,494.53	1/4	4,837.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,780.65	1/2	4,143.17	1/2	4,501.86	1/2	4,844.87	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,788.20	3/4	4,150.73	3/4	4,509.18	3/4	4,851.82	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,795.75	8	4,158.28	8	4,516.51	8	4,858.78	8		8		8		8		8		8	
1/4	3,803.31	1/4	4,165.83	1/4	4,523.80	1/4	4,865.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,810.86	1/2	4,173.38	1/2	4,531.10	1/2	4,872.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,818.41	3/4	4,180.94	3/4	4,538.40	3/4	4,879.56	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,825.97	9	4,188.49	9	4,545.70	9	4,886.49	9		9		9		9		9		9	
1/4	3,833.52	1/4	4,196.04	1/4	4,552.97	1/4	4,893.39	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,841.07	1/2	4,203.60	1/2	4,560.24	1/2	4,900.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,848.62	3/4	4,211.15	3/4	4,567.51	3/4	4,907.20	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,856.18	10	4,218.70	10	4,574.79	10	4,914.10	10		10		10		10		10		10	
1/4	3,863.73	1/4	4,226.26	1/4	4,582.03	1/4	4,920.97	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,871.28	1/2	4,233.81	1/2	4,589.28	1/2	4,927.85	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,878.83	3/4	4,241.37	3/4	4,596.52	3/4	4,934.72	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,886.39	11	4,248.93	11	4,603.76	11	4,941.60	11		11		11		11		11		11	
1/4	3,893.94	1/4	4,256.47	1/4	4,610.98	1/4	4,949.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,901.49	1/2	4,264.01	1/2	4,618.20	1/2	4,956.61	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,909.04	3/4	4,271.55	3/4	4,625.42	3/4	4,964.11	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	15.28	0	302.60	0	654.14	0	1,016.33	0	1,378.91	0	1,741.49	0	2,104.06	0	2,466.64	0	2,829.17	0	3,191.70
1/4	18.32	1/4	309.51	1/4	661.69	1/4	1,023.88	1/4	1,386.46	1/4	1,749.04	1/4	2,111.62	1/4	2,474.19	1/4	2,836.73	1/4	3,199.25
1/2	21.36	1/2	316.42	1/2	669.25	1/2	1,031.44	1/2	1,394.02	1/2	1,756.59	1/2	2,119.17	1/2	2,481.75	1/2	2,844.28	1/2	3,206.80
3/4	24.40	3/4	323.32	3/4	676.80	3/4	1,038.99	3/4	1,401.57	3/4	1,764.15	3/4	2,126.72	3/4	2,489.30	3/4	2,851.83	3/4	3,214.36
1	27.44	1	330.23	1	684.36	1	1,046.54	1	1,409.12	1	1,771.70	1	2,134.28	1	2,496.86	1	2,859.38	1	3,221.91
1/4	32.44	1/4	337.22	1/4	691.91	1/4	1,054.10	1/4	1,416.68	1/4	1,779.25	1/4	2,141.83	1/4	2,504.41	1/4	2,866.94	1/4	3,229.46
1/2	37.44	1/2	344.22	1/2	699.46	1/2	1,061.65	1/2	1,424.23	1/2	1,786.81	1/2	2,149.38	1/2	2,511.96	1/2	2,874.49	1/2	3,237.01
3/4	42.44	3/4	351.21	3/4	707.02	3/4	1,069.21	3/4	1,431.78	3/4	1,794.36	3/4	2,156.94	3/4	2,519.52	3/4	2,882.04	3/4	3,244.57
2	47.44	2	358.20	2	714.57	2	1,076.76	2	1,439.34	2	1,801.91	2	2,164.49	2	2,527.07	2	2,889.59	2	3,252.12
1/4	53.31	1/4	365.28	1/4	722.11	1/4	1,084.31	1/4	1,446.89	1/4	1,809.47	1/4	2,172.05	1/4	2,534.62	1/4	2,897.15	1/4	3,259.67
1/2	59.18	1/2	372.36	1/2	729.65	1/2	1,091.87	1/2	1,454.44	1/2	1,817.02	1/2	2,179.60	1/2	2,542.18	1/2	2,904.70	1/2	3,267.22
3/4	65.04	3/4	379.44	3/4	737.19	3/4	1,099.42	3/4	1,462.00	3/4	1,824.58	3/4	2,187.15	3/4	2,549.73	3/4	2,912.25	3/4	3,274.78
3	70.91	3	386.52	3	744.74	3	1,106.97	3	1,469.55	3	1,832.13	3	2,194.71	3	2,557.28	3	2,919.81	3	3,282.33
1/4	76.92	1/4	393.69	1/4	752.28	1/4	1,114.53	1/4	1,477.11	1/4	1,839.68	1/4	2,202.26	1/4	2,564.83	1/4	2,927.36	1/4	3,289.88
1/2	82.93	1/2	400.85	1/2	759.82	1/2	1,122.08	1/2	1,484.66	1/2	1,847.24	1/2	2,209.81	1/2	2,572.39	1/2	2,934.91	1/2	3,297.44
3/4	88.94	3/4	408.02	3/4	767.36	3/4	1,129.64	3/4	1,492.21	3/4	1,854.79	3/4	2,217.37	3/4	2,579.94	3/4	2,942.46	3/4	3,304.99
4	94.95	4	415.19	4	774.90	4	1,137.19	4	1,499.77	4	1,862.34	4	2,224.92	4	2,587.49	4	2,950.02	4	3,312.54
1/4	101.08	1/4	422.44	1/4	782.44	1/4	1,144.74	1/4	1,507.32	1/4	1,869.90	1/4	2,232.48	1/4	2,595.04	1/4	2,957.57	1/4	3,320.09
1/2	107.21	1/2	429.69	1/2	789.99	1/2	1,152.30	1/2	1,514.87	1/2	1,877.45	1/2	2,240.03	1/2	2,602.60	1/2	2,965.12	1/2	3,327.65
3/4	113.35	3/4	436.94	3/4	797.53	3/4	1,159.85	3/4	1,522.43	3/4	1,885.01	3/4	2,247.58	3/4	2,610.15	3/4	2,972.67	3/4	3,335.20
5	119.48	5	444.19	5	805.07	5	1,167.40	5	1,529.98	5	1,892.56	5	2,255.14	5	2,617.70	5	2,980.23	5	3,342.75
1/4	125.72	1/4	451.53	1/4	812.61	1/4	1,174.96	1/4	1,537.54	1/4	1,900.11	1/4	2,262.69	1/4	2,625.25	1/4	2,987.78	1/4	3,350.30
1/2	131.96	1/2	458.87	1/2	820.15	1/2	1,182.51	1/2	1,545.09	1/2	1,907.67	1/2	2,270.24	1/2	2,632.81	1/2	2,995.33	1/2	3,357.86
3/4	138.20	3/4	466.21	3/4	827.69	3/4	1,190.07	3/4	1,552.64	3/4	1,915.22	3/4	2,277.80	3/4	2,640.36	3/4	3,002.88	3/4	3,365.41
6	144.45	6	473.55	6	835.23	6	1,197.62	6	1,560.20	6	1,922.77	6	2,285.35	6	2,647.91	6	3,010.44	6	3,372.96
1/4	150.79	1/4	480.97	1/4	842.78	1/4	1,205.17	1/4	1,567.75	1/4	1,930.33	1/4	2,292.91	1/4	2,655.46	1/4	3,017.99	1/4	3,380.51
1/2	157.14	1/2	488.39	1/2	850.32	1/2	1,212.73	1/2	1,575.30	1/2	1,937.88	1/2	2,300.46	1/2	2,663.02	1/2	3,025.54	1/2	3,388.07
3/4	163.49	3/4	495.82	3/4	857.86	3/4	1,220.28	3/4	1,582.86	3/4	1,945.44	3/4	2,308.01	3/4	2,670.57	3/4	3,033.09	3/4	3,395.62
7	169.84	7	503.24	7	865.40	7	1,227.83	7	1,590.41	7	1,952.99	7	2,315.57	7	2,678.12	7	3,040.65	7	3,403.17
1/4	176.29	1/4	510.75	1/4	872.94	1/4	1,235.39	1/4	1,597.96	1/4	1,960.54	1/4	2,323.12	1/4	2,685.67	1/4	3,048.20	1/4	3,410.72
1/2	182.74	1/2	518.26	1/2	880.48	1/2	1,242.94	1/2	1,605.52	1/2	1,968.10	1/2	2,330.67	1/2	2,693.23	1/2	3,055.75	1/2	3,418.28
3/4	189.19	3/4	525.77	3/4	888.03	3/4	1,250.49	3/4	1,613.07	3/4	1,975.65	3/4	2,338.23	3/4	2,700.78	3/4	3,063.30	3/4	3,425.83
8	195.64	8	533.29	8	895.57	8	1,258.05	8	1,620.63	8	1,983.20	8	2,345.78	8	2,708.33	8	3,070.86	8	3,433.38
1/4	202.18	1/4	540.84	1/4	903.11	1/4	1,265.60	1/4	1,628.18	1/4	1,990.76	1/4	2,353.33	1/4	2,715.88	1/4	3,078.41	1/4	3,440.93
1/2	208.73	1/2	548.39	1/2	910.65	1/2	1,273.16	1/2	1,635.73	1/2	1,998.31	1/2	2,360.89	1/2	2,723.44	1/2	3,085.96	1/2	3,448.49
3/4	215.28	3/4	555.95	3/4	918.19	3/4	1,280.71	3/4	1,643.29	3/4	2,005.86	3/4	2,368.44	3/4	2,730.99	3/4	3,093.51	3/4	3,456.04
9	221.82	9	563.50	9	925.73	9	1,288.26	9	1,650.84	9	2,013.42	9	2,376.00	9	2,738.54	9	3,101.07	9	3,463.59
1/4	228.47	1/4	571.05	1/4	933.28	1/4	1,295.82	1/4	1,658.39	1/4	2,020.97	1/4	2,383.55	1/4	2,746.10	1/4	3,108.62	1/4	3,471.14
1/2	235.11	1/2	578.61	1/2	940.82	1/2	1,303.37	1/2	1,665.95	1/2	2,028.53	1/2	2,391.10	1/2	2,753.65	1/2	3,116.17	1/2	3,478.70
3/4	241.75	3/4	586.16	3/4	948.36	3/4	1,310.92	3/4	1,673.50	3/4	2,036.08	3/4	2,398.66	3/4	2,761.20	3/4	3,123.73	3/4	3,486.25
10	248.39	10	593.71	10	955.90	10	1,318.48	10	1,681.06	10	2,043.63	10	2,406.21	10	2,768.75	10	3,131.28	10	3,493.80
1/4	255.12	1/4	601.27	1/4	963.45	1/4	1,326.03	1/4	1,688.61	1/4	2,051.19	1/4	2,413.76	1/4	2,776.31	1/4	3,138.83	1/4	3,501.36
1/2	261.85	1/2	608.82	1/2	971.01	1/2	1,333.59	1/2	1,696.16	1/2	2,058.74	1/2	2,421.32	1/2	2,783.86	1/2	3,146.38	1/2	3,508.91
3/4	268.59	3/4	616.37	3/4	978.56	3/4	1,341.14	3/4	1,703.72	3/4	2,066.29	3/4	2,428.87	3/4	2,791.41	3/4	3,153.94	3/4	3,516.46
11	275.32	11	623.93	11	986.12	11	1,348.69	11	1,711.27	11	2,073.85	11	2,436.43	11	2,798.96	11	3,161.49	11	3,524.01
1/4	282.14	1/4	631.48	1/4	993.67	1/4	1,356.25	1/4	1,718.82	1/4	2,081.40	1/4	2,443.98	1/4	2,806.52	1/4	3,169.04	1/4	3,531.57
1/2	288.96	1/2	639.03	1/2	1,001.22	1/2	1,363.80	1/2	1,726.38	1/2	2,088.96	1/2	2,451.53	1/2	2,814.07	1/2	3,176.59	1/2	3,539.12
3/4	295.78	3/4	646.59	3/4	1,008.78	3/4	1,371.35	3/4	1,733.93	3/4	2,096.51	3/4	2,459.09	3/4	2,821.62	3/4	3,184.15	3/4	3,546.67

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 44'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

1 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	3,554.22	0	3,916.75	0	4,279.24	0	4,632.79	0	4,971.77	0		0		0		0		0	
1/4	3,561.78	1/4	3,924.30	1/4	4,286.75	1/4	4,639.98	1/4	4,979.28	1/4		1/4		1/4		1/4		1/4	
1/2	3,569.33	1/2	3,931.85	1/2	4,294.27	1/2	4,647.17	1/2	4,986.78	1/2		1/2		1/2		1/2		1/2	
3/4	3,576.88	3/4	3,939.41	3/4	4,301.78	3/4	4,654.36	3/4	4,994.29	3/4		3/4		3/4		3/4		3/4	
1	3,584.43	1	3,946.96	1	4,309.29	1	4,661.55	1	5,001.80	1		1		1		1		1	
1/4	3,591.99	1/4	3,954.51	1/4	4,316.78	1/4	4,668.72	1/4	5,009.30	1/4		1/4		1/4		1/4		1/4	
1/2	3,599.54	1/2	3,962.06	1/2	4,324.27	1/2	4,675.88	1/2	5,016.81	1/2		1/2		1/2		1/2		1/2	
3/4	3,607.09	3/4	3,969.62	3/4	4,331.75	3/4	4,683.04	3/4	5,024.31	3/4		3/4		3/4		3/4		3/4	
2	3,614.64	2	3,977.17	2	4,339.24	2	4,690.21	2	5,031.82	2		2		2		2		2	
1/4	3,622.20	1/4	3,984.72	1/4	4,346.70	1/4	4,697.35	1/4	5,039.33	1/4		1/4		1/4		1/4		1/4	
1/2	3,629.75	1/2	3,992.27	1/2	4,354.16	1/2	4,704.48	1/2	5,046.83	1/2		1/2		1/2		1/2		1/2	
3/4	3,637.30	3/4	3,999.83	3/4	4,361.62	3/4	4,711.62	3/4	5,054.34	3/4		3/4		3/4		3/4		3/4	
3	3,644.85	3	4,007.38	3	4,369.08	3	4,718.76	3	5,061.84	3		3		3		3		3	
1/4	3,652.41	1/4	4,014.93	1/4	4,376.51	1/4	4,725.82	1/4	5,068.81	1/4		1/4		1/4		1/4		1/4	
1/2	3,659.96	1/2	4,022.48	1/2	4,383.94	1/2	4,732.88	1/2	5,075.78	1/2		1/2		1/2		1/2		1/2	
3/4	3,667.51	3/4	4,030.04	3/4	4,391.38	3/4	4,739.94	3/4	5,082.74	3/4		3/4		3/4		3/4		3/4	
4	3,675.07	4	4,037.59	4	4,398.81	4	4,747.01	4	5,089.71	4		4		4		4		4	
1/4	3,682.62	1/4	4,045.14	1/4	4,406.21	1/4	4,754.04	1/4	5,095.60	1/4		1/4		1/4		1/4		1/4	
1/2	3,690.17	1/2	4,052.70	1/2	4,413.62	1/2	4,761.08	1/2	5,101.49	1/2		1/2		1/2		1/2		1/2	
3/4	3,697.72	3/4	4,060.25	3/4	4,421.03	3/4	4,768.11	3/4	5,107.37	3/4		3/4		3/4		3/4		3/4	
5	3,705.28	5	4,067.80	5	4,428.43	5	4,775.15	5	5,113.26	5		5		5		5		5	
1/4	3,712.83	1/4	4,075.35	1/4	4,435.81	1/4	4,782.16	1/4	5,118.07	1/4		1/4		1/4		1/4		1/4	
1/2	3,720.38	1/2	4,082.91	1/2	4,443.19	1/2	4,789.17	1/2	5,122.88	1/2		1/2		1/2		1/2		1/2	
3/4	3,727.93	3/4	4,090.46	3/4	4,450.57	3/4	4,796.18	3/4	5,127.69	3/4		3/4		3/4		3/4		3/4	
6	3,735.49	6	4,098.01	6	4,457.95	6	4,803.18	6	5,132.50	6		6		6		6		6	
1/4	3,743.04	1/4	4,105.56	1/4	4,465.30	1/4	4,810.17	1/4	5,136.14	1/4		1/4		1/4		1/4		1/4	
1/2	3,750.59	1/2	4,113.12	1/2	4,472.65	1/2	4,817.15	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,758.14	3/4	4,120.67	3/4	4,480.00	3/4	4,824.13	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,765.70	7	4,128.22	7	4,487.36	7	4,831.11	7		7		7		7		7		7	
1/4	3,773.25	1/4	4,135.77	1/4	4,494.68	1/4	4,838.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,780.80	1/2	4,143.33	1/2	4,502.01	1/2	4,845.02	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,788.35	3/4	4,150.88	3/4	4,509.33	3/4	4,851.98	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,795.91	8	4,158.43	8	4,516.66	8	4,858.93	8		8		8		8		8		8	
1/4	3,803.46	1/4	4,165.98	1/4	4,523.96	1/4	4,865.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,811.01	1/2	4,173.54	1/2	4,531.26	1/2	4,872.79	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,818.56	3/4	4,181.09	3/4	4,538.55	3/4	4,879.72	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,826.12	9	4,188.64	9	4,545.85	9	4,886.64	9		9		9		9		9		9	
1/4	3,833.67	1/4	4,196.19	1/4	4,553.12	1/4	4,893.55	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,841.22	1/2	4,203.75	1/2	4,560.40	1/2	4,900.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,848.77	3/4	4,211.30	3/4	4,567.67	3/4	4,907.35	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,856.33	10	4,218.85	10	4,574.94	10	4,914.25	10		10		10		10		10		10	
1/4	3,863.88	1/4	4,226.41	1/4	4,582.18	1/4	4,921.12	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,871.43	1/2	4,233.96	1/2	4,589.43	1/2	4,928.00	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,878.99	3/4	4,241.52	3/4	4,596.67	3/4	4,934.87	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,886.54	11	4,249.08	11	4,603.92	11	4,941.75	11		11		11		11		11		11	
1/4	3,894.09	1/4	4,256.62	1/4	4,611.13	1/4	4,949.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,901.64	1/2	4,264.16	1/2	4,618.35	1/2	4,956.76	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,909.20	3/4	4,271.70	3/4	4,625.57	3/4	4,964.27	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	15.09	0	356.01	0	714.07	0	1,071.51	0	1,429.57	0	1,787.63	0	2,145.69	0	2,503.75	0	2,861.77	0	3,219.78
1/4	19.75	1/4	363.47	1/4	721.52	1/4	1,078.97	1/4	1,437.03	1/4	1,795.09	1/4	2,153.15	1/4	2,511.21	1/4	2,869.23	1/4	3,227.24
1/2	24.41	1/2	370.93	1/2	728.98	1/2	1,086.43	1/2	1,444.49	1/2	1,802.55	1/2	2,160.61	1/2	2,518.67	1/2	2,876.69	1/2	3,234.70
3/4	29.07	3/4	378.39	3/4	736.44	3/4	1,093.89	3/4	1,451.95	3/4	1,810.01	3/4	2,168.07	3/4	2,526.13	3/4	2,884.15	3/4	3,242.15
1	33.74	1	385.85	1	743.90	1	1,101.35	1	1,459.41	1	1,817.47	1	2,175.53	1	2,533.59	1	2,891.60	1	3,249.61
1/4	40.25	1/4	393.31	1/4	751.36	1/4	1,108.81	1/4	1,466.87	1/4	1,824.93	1/4	2,182.99	1/4	2,541.05	1/4	2,899.06	1/4	3,257.07
1/2	46.76	1/2	400.77	1/2	758.82	1/2	1,116.27	1/2	1,474.33	1/2	1,832.39	1/2	2,190.45	1/2	2,548.51	1/2	2,906.52	1/2	3,264.53
3/4	53.27	3/4	408.23	3/4	766.28	3/4	1,123.73	3/4	1,481.79	3/4	1,839.85	3/4	2,197.91	3/4	2,555.97	3/4	2,913.98	3/4	3,271.99
2	59.78	2	415.69	2	773.74	2	1,131.19	2	1,489.25	2	1,847.31	2	2,205.37	2	2,563.43	2	2,921.44	2	3,279.45
1/4	67.07	1/4	423.15	1/4	781.18	1/4	1,138.65	1/4	1,496.71	1/4	1,854.77	1/4	2,212.83	1/4	2,570.89	1/4	2,928.90	1/4	3,286.91
1/2	74.35	1/2	430.61	1/2	788.62	1/2	1,146.11	1/2	1,504.17	1/2	1,862.23	1/2	2,220.29	1/2	2,578.35	1/2	2,936.36	1/2	3,294.36
3/4	81.64	3/4	438.07	3/4	796.07	3/4	1,153.57	3/4	1,511.63	3/4	1,869.69	3/4	2,227.75	3/4	2,585.81	3/4	2,943.81	3/4	3,301.82
3	88.92	3	445.53	3	803.51	3	1,161.03	3	1,519.09	3	1,877.15	3	2,235.21	3	2,593.26	3	2,951.27	3	3,309.28
1/4	96.26	1/4	452.99	1/4	810.95	1/4	1,168.49	1/4	1,526.55	1/4	1,884.61	1/4	2,242.67	1/4	2,600.72	1/4	2,958.73	1/4	3,316.74
1/2	103.60	1/2	460.45	1/2	818.39	1/2	1,175.95	1/2	1,534.01	1/2	1,892.07	1/2	2,250.13	1/2	2,608.18	1/2	2,966.19	1/2	3,324.20
3/4	110.94	3/4	467.91	3/4	825.83	3/4	1,183.40	3/4	1,541.47	3/4	1,899.53	3/4	2,257.59	3/4	2,615.64	3/4	2,973.65	3/4	3,331.66
4	118.28	4	475.36	4	833.27	4	1,190.86	4	1,548.93	4	1,906.99	4	2,265.05	4	2,623.10	4	2,981.11	4	3,339.11
1/4	125.65	1/4	482.82	1/4	840.72	1/4	1,198.32	1/4	1,556.38	1/4	1,914.45	1/4	2,272.51	1/4	2,630.56	1/4	2,988.57	1/4	3,346.57
1/2	133.02	1/2	490.28	1/2	848.16	1/2	1,205.78	1/2	1,563.84	1/2	1,921.91	1/2	2,279.97	1/2	2,638.02	1/2	2,996.02	1/2	3,354.03
3/4	140.40	3/4	497.74	3/4	855.60	3/4	1,213.24	3/4	1,571.30	3/4	1,929.36	3/4	2,287.43	3/4	2,645.47	3/4	3,003.48	3/4	3,361.49
5	147.77	5	505.20	5	863.04	5	1,220.70	5	1,578.76	5	1,936.82	5	2,294.89	5	2,652.93	5	3,010.94	5	3,368.95
1/4	155.17	1/4	512.66	1/4	870.48	1/4	1,228.16	1/4	1,586.22	1/4	1,944.28	1/4	2,302.34	1/4	2,660.39	1/4	3,018.40	1/4	3,376.41
1/2	162.57	1/2	520.12	1/2	877.93	1/2	1,235.62	1/2	1,593.68	1/2	1,951.74	1/2	2,309.80	1/2	2,667.85	1/2	3,025.86	1/2	3,383.87
3/4	169.97	3/4	527.58	3/4	885.37	3/4	1,243.08	3/4	1,601.14	3/4	1,959.20	3/4	2,317.26	3/4	2,675.31	3/4	3,033.32	3/4	3,391.32
6	177.37	6	535.04	6	892.81	6	1,250.54	6	1,608.60	6	1,966.66	6	2,324.72	6	2,682.77	6	3,040.77	6	3,398.78
1/4	184.78	1/4	542.50	1/4	900.25	1/4	1,258.00	1/4	1,616.06	1/4	1,974.12	1/4	2,332.18	1/4	2,690.23	1/4	3,048.23	1/4	3,406.24
1/2	192.20	1/2	549.96	1/2	907.69	1/2	1,265.46	1/2	1,623.52	1/2	1,981.58	1/2	2,339.64	1/2	2,697.68	1/2	3,055.69	1/2	3,413.70
3/4	199.62	3/4	557.42	3/4	915.13	3/4	1,272.92	3/4	1,630.98	3/4	1,989.04	3/4	2,347.10	3/4	2,705.14	3/4	3,063.15	3/4	3,421.16
7	207.04	7	564.88	7	922.58	7	1,280.38	7	1,638.44	7	1,996.50	7	2,354.56	7	2,712.60	7	3,070.61	7	3,428.62
1/4	214.47	1/4	572.34	1/4	930.02	1/4	1,287.84	1/4	1,645.90	1/4	2,003.96	1/4	2,362.02	1/4	2,720.06	1/4	3,078.07	1/4	3,436.08
1/2	221.90	1/2	579.80	1/2	937.46	1/2	1,295.30	1/2	1,653.36	1/2	2,011.42	1/2	2,369.48	1/2	2,727.52	1/2	3,085.53	1/2	3,443.53
3/4	229.34	3/4	587.26	3/4	944.90	3/4	1,302.76	3/4	1,660.82	3/4	2,018.88	3/4	2,376.94	3/4	2,734.98	3/4	3,092.98	3/4	3,450.99
8	236.77	8	594.71	8	952.34	8	1,310.22	8	1,668.28	8	2,026.34	8	2,384.40	8	2,742.43	8	3,100.44	8	3,458.45
1/4	244.21	1/4	602.17	1/4	959.79	1/4	1,317.68	1/4	1,675.74	1/4	2,033.80	1/4	2,391.86	1/4	2,749.89	1/4	3,107.90	1/4	3,465.91
1/2	251.66	1/2	609.63	1/2	967.23	1/2	1,325.14	1/2	1,683.20	1/2	2,041.26	1/2	2,399.32	1/2	2,757.35	1/2	3,115.36	1/2	3,473.37
3/4	259.10	3/4	617.09	3/4	974.67	3/4	1,332.60	3/4	1,690.66	3/4	2,048.72	3/4	2,406.78	3/4	2,764.81	3/4	3,122.82	3/4	3,480.83
9	266.54	9	624.55	9	982.11	9	1,340.06	9	1,698.12	9	2,056.18	9	2,414.24	9	2,772.27	9	3,130.28	9	3,488.28
1/4	274.00	1/4	632.01	1/4	989.55	1/4	1,347.52	1/4	1,705.58	1/4	2,063.64	1/4	2,421.70	1/4	2,779.73	1/4	3,137.74	1/4	3,495.74
1/2	281.45	1/2	639.47	1/2	996.99	1/2	1,354.98	1/2	1,713.04	1/2	2,071.10	1/2	2,429.16	1/2	2,787.19	1/2	3,145.19	1/2	3,503.20
3/4	288.90	3/4	646.93	3/4	1,004.44	3/4	1,362.44	3/4	1,720.50	3/4	2,078.56	3/4	2,436.62	3/4	2,794.64	3/4	3,152.65	3/4	3,510.66
10	296.35	10	654.39	10	1,011.88	10	1,369.89	10	1,727.96	10	2,086.02	10	2,444.08	10	2,802.10	10	3,160.11	10	3,518.12
1/4	303.81	1/4	661.85	1/4	1,019.33	1/4	1,377.35	1/4	1,735.42	1/4	2,093.48	1/4	2,451.54	1/4	2,809.56	1/4	3,167.57	1/4	3,525.58
1/2	311.26	1/2	669.31	1/2	1,026.79	1/2	1,384.81	1/2	1,742.87	1/2	2,100.94	1/2	2,459.00	1/2	2,817.02	1/2	3,175.03	1/2	3,533.04
3/4	318.72	3/4	676.77	3/4	1,034.24	3/4	1,392.27	3/4	1,750.33	3/4	2,108.40	3/4	2,466.46	3/4	2,824.48	3/4	3,182.49	3/4	3,540.49
11	326.18	11	684.23	11	1,041.69	11	1,399.73	11	1,757.79	11	2,115.85	11	2,473.92	11	2,831.94	11	3,189.94	11	3,547.95
1/4	333.64	1/4	691.69	1/4	1,049.15	1/4	1,407.19	1/4	1,765.25	1/4	2,123.31	1/4	2,481.38	1/4	2,839.40	1/4	3,197.40	1/4	3,555.41
1/2	341.10	1/2	699.15	1/2	1,056.60	1/2	1,414.65	1/2	1,772.71	1/2	2,130.77	1/2	2,488.83	1/2	2,846.85	1/2	3,204.86	1/2	3,562.87
3/4	348.56	3/4	706.61	3/4	1,064.06	3/4	1,422.11	3/4	1,780.17	3/4	2,138.23	3/4	2,496.29	3/4	2,854.31	3/4	3,212.32	3/4	3,570.33

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 43'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	3,577.79	0	3,935.79	0	4,293.76	0	4,642.90	0	4,977.64	0		0		0		0		0	
1/4	3,585.25	1/4	3,943.25	1/4	4,301.18	1/4	4,650.00	1/4	4,985.05	1/4		1/4		1/4		1/4		1/4	
1/2	3,592.70	1/2	3,950.71	1/2	4,308.60	1/2	4,657.11	1/2	4,992.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,600.16	3/4	3,958.17	3/4	4,316.02	3/4	4,664.21	3/4	4,999.88	3/4		3/4		3/4		3/4		3/4	
1	3,607.62	1	3,965.63	1	4,323.44	1	4,671.31	1	5,007.29	1		1		1		1		1	
1/4	3,615.08	1/4	3,973.09	1/4	4,330.83	1/4	4,678.38	1/4	5,014.70	1/4		1/4		1/4		1/4		1/4	
1/2	3,622.54	1/2	3,980.55	1/2	4,338.22	1/2	4,685.46	1/2	5,022.11	1/2		1/2		1/2		1/2		1/2	
3/4	3,630.00	3/4	3,988.00	3/4	4,345.62	3/4	4,692.53	3/4	5,029.52	3/4		3/4		3/4		3/4		3/4	
2	3,637.45	2	3,995.46	2	4,353.01	2	4,699.61	2	5,036.93	2		2		2		2		2	
1/4	3,644.91	1/4	4,002.92	1/4	4,360.38	1/4	4,706.66	1/4	5,044.35	1/4		1/4		1/4		1/4		1/4	
1/2	3,652.37	1/2	4,010.38	1/2	4,367.74	1/2	4,713.70	1/2	5,051.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,659.83	3/4	4,017.84	3/4	4,375.11	3/4	4,720.75	3/4	5,059.17	3/4		3/4		3/4		3/4		3/4	
3	3,667.29	3	4,025.30	3	4,382.48	3	4,727.80	3	5,066.58	3		3		3		3		3	
1/4	3,674.75	1/4	4,032.76	1/4	4,389.82	1/4	4,734.77	1/4	5,073.46	1/4		1/4		1/4		1/4		1/4	
1/2	3,682.21	1/2	4,040.21	1/2	4,397.16	1/2	4,741.75	1/2	5,080.34	1/2		1/2		1/2		1/2		1/2	
3/4	3,689.66	3/4	4,047.67	3/4	4,404.50	3/4	4,748.72	3/4	5,087.22	3/4		3/4		3/4		3/4		3/4	
4	3,697.12	4	4,055.13	4	4,411.84	4	4,755.70	4	5,094.09	4		4		4		4		4	
1/4	3,704.58	1/4	4,062.59	1/4	4,419.15	1/4	4,762.64	1/4	5,099.91	1/4		1/4		1/4		1/4		1/4	
1/2	3,712.04	1/2	4,070.05	1/2	4,426.47	1/2	4,769.59	1/2	5,105.72	1/2		1/2		1/2		1/2		1/2	
3/4	3,719.50	3/4	4,077.51	3/4	4,433.78	3/4	4,776.54	3/4	5,111.54	3/4		3/4		3/4		3/4		3/4	
5	3,726.96	5	4,084.96	5	4,441.09	5	4,783.48	5	5,117.35	5		5		5		5		5	
1/4	3,734.42	1/4	4,092.42	1/4	4,448.38	1/4	4,790.41	1/4	5,122.10	1/4		1/4		1/4		1/4		1/4	
1/2	3,741.87	1/2	4,099.88	1/2	4,455.67	1/2	4,797.33	1/2	5,126.85	1/2		1/2		1/2		1/2		1/2	
3/4	3,749.33	3/4	4,107.34	3/4	4,462.95	3/4	4,804.25	3/4	5,131.60	3/4		3/4		3/4		3/4		3/4	
6	3,756.79	6	4,114.80	6	4,470.24	6	4,811.17	6	5,136.35	6		6		6		6		6	
1/4	3,764.25	1/4	4,122.26	1/4	4,477.50	1/4	4,818.06	1/4	5,139.94	1/4		1/4		1/4		1/4		1/4	
1/2	3,771.71	1/2	4,129.72	1/2	4,484.76	1/2	4,824.96	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,779.17	3/4	4,137.17	3/4	4,492.02	3/4	4,831.85	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,786.62	7	4,144.63	7	4,499.28	7	4,838.75	7		7		7		7		7		7	
1/4	3,794.08	1/4	4,152.09	1/4	4,506.52	1/4	4,845.61	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,801.54	1/2	4,159.55	1/2	4,513.75	1/2	4,852.48	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,809.00	3/4	4,167.01	3/4	4,520.99	3/4	4,859.35	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,816.46	8	4,174.47	8	4,528.22	8	4,866.22	8		8		8		8		8		8	
1/4	3,823.92	1/4	4,181.93	1/4	4,535.43	1/4	4,873.06	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,831.38	1/2	4,189.38	1/2	4,542.63	1/2	4,879.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,838.83	3/4	4,196.84	3/4	4,549.84	3/4	4,886.74	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,846.29	9	4,204.30	9	4,557.05	9	4,893.58	9		9		9		9		9		9	
1/4	3,853.75	1/4	4,211.76	1/4	4,564.23	1/4	4,900.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,861.21	1/2	4,219.22	1/2	4,571.41	1/2	4,907.21	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,868.67	3/4	4,226.68	3/4	4,578.59	3/4	4,914.03	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,876.13	10	4,234.13	10	4,585.77	10	4,920.84	10		10		10		10		10		10	
1/4	3,883.59	1/4	4,241.59	1/4	4,592.93	1/4	4,927.63	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,891.04	1/2	4,249.05	1/2	4,600.08	1/2	4,934.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,898.50	3/4	4,256.51	3/4	4,607.24	3/4	4,941.20	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,905.96	11	4,263.97	11	4,614.39	11	4,947.99	11		11		11		11		11		11	
1/4	3,913.42	1/4	4,271.42	1/4	4,621.52	1/4	4,955.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,920.88	1/2	4,278.87	1/2	4,628.65	1/2	4,962.82	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,928.34	3/4	4,286.31	3/4	4,635.77	3/4	4,970.23	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
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PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	15.09	0	356.01	0	714.07	0	1,059.54	0	1,417.31	0	1,775.37	0	2,133.43	0	2,491.49	0	2,849.51	0	3,207.51
1/4	19.75	1/4	363.47	1/4	721.52	1/4	1,066.96	1/4	1,424.77	1/4	1,782.83	1/4	2,140.89	1/4	2,498.95	1/4	2,856.96	1/4	3,214.97
1/2	24.41	1/2	370.93	1/2	728.98	1/2	1,074.38	1/2	1,432.23	1/2	1,790.29	1/2	2,148.35	1/2	2,506.41	1/2	2,864.42	1/2	3,222.43
3/4	29.07	3/4	378.39	3/4	736.44	3/4	1,081.81	3/4	1,439.69	3/4	1,797.75	3/4	2,155.81	3/4	2,513.87	3/4	2,871.88	3/4	3,229.89
1	33.74	1	385.85	1	743.90	1	1,089.23	1	1,447.15	1	1,805.21	1	2,163.27	1	2,521.33	1	2,879.34	1	3,237.35
1/4	40.25	1/4	393.31	1/4	751.36	1/4	1,096.65	1/4	1,454.60	1/4	1,812.67	1/4	2,170.73	1/4	2,528.79	1/4	2,886.80	1/4	3,244.81
1/2	46.76	1/2	400.77	1/2	758.82	1/2	1,104.08	1/2	1,462.06	1/2	1,820.13	1/2	2,178.19	1/2	2,536.25	1/2	2,894.26	1/2	3,252.27
3/4	53.27	3/4	408.23	3/4	766.28	3/4	1,111.50	3/4	1,469.52	3/4	1,827.58	3/4	2,185.65	3/4	2,543.71	3/4	2,901.72	3/4	3,259.72
2	59.78	2	415.69	2	773.74	2	1,118.92	2	1,476.98	2	1,835.04	2	2,193.11	2	2,551.17	2	2,909.17	2	3,267.18
1/4	67.07	1/4	423.15	1/4	780.89	1/4	1,126.38	1/4	1,484.44	1/4	1,842.50	1/4	2,200.56	1/4	2,558.62	1/4	2,916.63	1/4	3,274.64
1/2	74.35	1/2	430.61	1/2	788.03	1/2	1,133.84	1/2	1,491.90	1/2	1,849.96	1/2	2,208.02	1/2	2,566.08	1/2	2,924.09	1/2	3,282.10
3/4	81.64	3/4	438.07	3/4	795.17	3/4	1,141.30	3/4	1,499.36	3/4	1,857.42	3/4	2,215.48	3/4	2,573.54	3/4	2,931.55	3/4	3,289.56
3	88.92	3	445.53	3	802.32	3	1,148.76	3	1,506.82	3	1,864.88	3	2,222.94	3	2,581.00	3	2,939.01	3	3,297.02
1/4	96.26	1/4	452.99	1/4	809.46	1/4	1,156.22	1/4	1,514.28	1/4	1,872.34	1/4	2,230.40	1/4	2,588.46	1/4	2,946.47	1/4	3,304.47
1/2	103.60	1/2	460.45	1/2	816.61	1/2	1,163.68	1/2	1,521.74	1/2	1,879.80	1/2	2,237.86	1/2	2,595.92	1/2	2,953.93	1/2	3,311.93
3/4	110.94	3/4	467.91	3/4	823.75	3/4	1,171.14	3/4	1,529.20	3/4	1,887.26	3/4	2,245.32	3/4	2,603.38	3/4	2,961.38	3/4	3,319.39
4	118.28	4	475.36	4	830.90	4	1,178.60	4	1,536.66	4	1,894.72	4	2,252.78	4	2,610.83	4	2,968.84	4	3,326.85
1/4	125.65	1/4	482.82	1/4	838.04	1/4	1,186.06	1/4	1,544.12	1/4	1,902.18	1/4	2,260.24	1/4	2,618.29	1/4	2,976.30	1/4	3,334.31
1/2	133.02	1/2	490.28	1/2	845.19	1/2	1,193.52	1/2	1,551.58	1/2	1,909.64	1/2	2,267.70	1/2	2,625.75	1/2	2,983.76	1/2	3,341.77
3/4	140.40	3/4	497.74	3/4	852.33	3/4	1,200.98	3/4	1,559.04	3/4	1,917.10	3/4	2,275.16	3/4	2,633.21	3/4	2,991.22	3/4	3,349.23
5	147.77	5	505.20	5	859.48	5	1,208.44	5	1,566.50	5	1,924.56	5	2,282.62	5	2,640.67	5	2,998.68	5	3,356.68
1/4	155.17	1/4	512.66	1/4	866.62	1/4	1,215.90	1/4	1,573.96	1/4	1,932.02	1/4	2,290.08	1/4	2,648.13	1/4	3,006.13	1/4	3,364.14
1/2	162.57	1/2	520.12	1/2	873.77	1/2	1,223.36	1/2	1,581.42	1/2	1,939.48	1/2	2,297.54	1/2	2,655.59	1/2	3,013.59	1/2	3,371.60
3/4	169.97	3/4	527.58	3/4	880.91	3/4	1,230.82	3/4	1,588.88	3/4	1,946.94	3/4	2,305.00	3/4	2,663.04	3/4	3,021.05	3/4	3,379.06
6	177.37	6	535.04	6	888.06	6	1,238.28	6	1,596.34	6	1,954.40	6	2,312.46	6	2,670.50	6	3,028.51	6	3,386.52
1/4	184.78	1/4	542.50	1/4	895.20	1/4	1,245.74	1/4	1,603.80	1/4	1,961.86	1/4	2,319.92	1/4	2,677.96	1/4	3,035.97	1/4	3,393.98
1/2	192.20	1/2	549.96	1/2	902.35	1/2	1,253.20	1/2	1,611.26	1/2	1,969.32	1/2	2,327.38	1/2	2,685.42	1/2	3,043.43	1/2	3,401.44
3/4	199.62	3/4	557.42	3/4	909.49	3/4	1,260.66	3/4	1,618.72	3/4	1,976.78	3/4	2,334.84	3/4	2,692.88	3/4	3,050.89	3/4	3,408.89
7	207.04	7	564.88	7	916.63	7	1,268.11	7	1,626.18	7	1,984.24	7	2,342.30	7	2,700.34	7	3,058.34	7	3,416.35
1/4	214.47	1/4	572.34	1/4	923.78	1/4	1,275.57	1/4	1,633.64	1/4	1,991.70	1/4	2,349.76	1/4	2,707.79	1/4	3,065.80	1/4	3,423.81
1/2	221.90	1/2	579.80	1/2	930.92	1/2	1,283.03	1/2	1,641.09	1/2	1,999.16	1/2	2,357.22	1/2	2,715.25	1/2	3,073.26	1/2	3,431.27
3/4	229.34	3/4	587.26	3/4	938.07	3/4	1,290.49	3/4	1,648.55	3/4	2,006.62	3/4	2,364.68	3/4	2,722.71	3/4	3,080.72	3/4	3,438.73
8	236.77	8	594.71	8	945.21	8	1,297.95	8	1,656.01	8	2,014.07	8	2,372.14	8	2,730.17	8	3,088.18	8	3,446.19
1/4	244.21	1/4	602.17	1/4	952.36	1/4	1,305.41	1/4	1,663.47	1/4	2,021.53	1/4	2,379.60	1/4	2,737.63	1/4	3,095.64	1/4	3,453.64
1/2	251.66	1/2	609.63	1/2	959.50	1/2	1,312.87	1/2	1,670.93	1/2	2,028.99	1/2	2,387.05	1/2	2,745.09	1/2	3,103.10	1/2	3,461.10
3/4	259.10	3/4	617.09	3/4	966.65	3/4	1,320.33	3/4	1,678.39	3/4	2,036.45	3/4	2,394.51	3/4	2,752.55	3/4	3,110.55	3/4	3,468.56
9	266.54	9	624.55	9	973.79	9	1,327.79	9	1,685.85	9	2,043.91	9	2,401.97	9	2,760.00	9	3,118.01	9	3,476.02
1/4	274.00	1/4	632.01	1/4	980.94	1/4	1,335.25	1/4	1,693.31	1/4	2,051.37	1/4	2,409.43	1/4	2,767.46	1/4	3,125.47	1/4	3,483.48
1/2	281.45	1/2	639.47	1/2	988.08	1/2	1,342.71	1/2	1,700.77	1/2	2,058.83	1/2	2,416.89	1/2	2,774.92	1/2	3,132.93	1/2	3,490.94
3/4	288.90	3/4	646.93	3/4	995.23	3/4	1,350.17	3/4	1,708.23	3/4	2,066.29	3/4	2,424.35	3/4	2,782.38	3/4	3,140.39	3/4	3,498.40
10	296.35	10	654.39	10	1,002.37	10	1,357.63	10	1,715.69	10	2,073.75	10	2,431.81	10	2,789.84	10	3,147.85	10	3,505.85
1/4	303.81	1/4	661.85	1/4	1,009.52	1/4	1,365.09	1/4	1,723.15	1/4	2,081.21	1/4	2,439.27	1/4	2,797.30	1/4	3,155.30	1/4	3,513.31
1/2	311.26	1/2	669.31	1/2	1,016.66	1/2	1,372.55	1/2	1,730.61	1/2	2,088.67	1/2	2,446.73	1/2	2,804.76	1/2	3,162.76	1/2	3,520.77
3/4	318.72	3/4	676.77	3/4	1,023.81	3/4	1,380.01	3/4	1,738.07	3/4	2,096.13	3/4	2,454.19	3/4	2,812.21	3/4	3,170.22	3/4	3,528.23
11	326.18	11	684.23	11	1,030.95	11	1,387.47	11	1,745.53	11	2,103.59	11	2,461.65	11	2,819.67	11	3,177.68	11	3,535.69
1/4	333.64	1/4	691.69	1/4	1,038.10	1/4	1,394.93	1/4	1,752.99	1/4	2,111.05	1/4	2,469.11	1/4	2,827.13	1/4	3,185.14	1/4	3,543.15
1/2	341.10	1/2	699.15	1/2	1,045.24	1/2	1,402.39	1/2	1,760.45	1/2	2,118.51	1/2	2,476.57	1/2	2,834.59	1/2	3,192.60	1/2	3,550.61
3/4	348.56	3/4	706.61	3/4	1,052.39	3/4	1,409.85	3/4	1,767.91	3/4	2,125.97	3/4	2,484.03	3/4	2,842.05	3/4	3,200.06	3/4	3,558.06

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 43'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	3,565.52	0	3,923.53	0	4,281.49	0	4,630.64	0	4,965.38	0		0		0		0		0	
1/4	3,572.98	1/4	3,930.99	1/4	4,288.91	1/4	4,637.74	1/4	4,972.79	1/4		1/4		1/4		1/4		1/4	
1/2	3,580.44	1/2	3,938.45	1/2	4,296.33	1/2	4,644.84	1/2	4,980.20	1/2		1/2		1/2		1/2		1/2	
3/4	3,587.90	3/4	3,945.91	3/4	4,303.75	3/4	4,651.94	3/4	4,987.61	3/4		3/4		3/4		3/4		3/4	
1	3,595.36	1	3,953.36	1	4,311.17	1	4,659.04	1	4,995.02	1		1		1		1		1	
1/4	3,602.81	1/4	3,960.82	1/4	4,318.57	1/4	4,666.12	1/4	5,002.43	1/4		1/4		1/4		1/4		1/4	
1/2	3,610.27	1/2	3,968.28	1/2	4,325.96	1/2	4,673.19	1/2	5,009.85	1/2		1/2		1/2		1/2		1/2	
3/4	3,617.73	3/4	3,975.74	3/4	4,333.35	3/4	4,680.27	3/4	5,017.26	3/4		3/4		3/4		3/4		3/4	
2	3,625.19	2	3,983.20	2	4,340.75	2	4,687.34	2	5,024.67	2		2		2		2		2	
1/4	3,632.65	1/4	3,990.66	1/4	4,348.11	1/4	4,694.39	1/4	5,032.08	1/4		1/4		1/4		1/4		1/4	
1/2	3,640.11	1/2	3,998.12	1/2	4,355.48	1/2	4,701.44	1/2	5,039.49	1/2		1/2		1/2		1/2		1/2	
3/4	3,647.57	3/4	4,005.57	3/4	4,362.85	3/4	4,708.49	3/4	5,046.91	3/4		3/4		3/4		3/4		3/4	
3	3,655.02	3	4,013.03	3	4,370.21	3	4,715.53	3	5,054.32	3		3		3		3		3	
1/4	3,662.48	1/4	4,020.49	1/4	4,377.55	1/4	4,722.51	1/4	5,061.20	1/4		1/4		1/4		1/4		1/4	
1/2	3,669.94	1/2	4,027.95	1/2	4,384.89	1/2	4,729.48	1/2	5,068.07	1/2		1/2		1/2		1/2		1/2	
3/4	3,677.40	3/4	4,035.41	3/4	4,392.23	3/4	4,736.46	3/4	5,074.95	3/4		3/4		3/4		3/4		3/4	
4	3,684.86	4	4,042.87	4	4,399.57	4	4,743.43	4	5,081.83	4		4		4		4		4	
1/4	3,692.32	1/4	4,050.32	1/4	4,406.89	1/4	4,750.38	1/4	5,087.64	1/4		1/4		1/4		1/4		1/4	
1/2	3,699.78	1/2	4,057.78	1/2	4,414.20	1/2	4,757.33	1/2	5,093.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,707.23	3/4	4,065.24	3/4	4,421.51	3/4	4,764.27	3/4	5,099.27	3/4		3/4		3/4		3/4		3/4	
5	3,714.69	5	4,072.70	5	4,428.83	5	4,771.22	5	5,105.09	5		5		5		5		5	
1/4	3,722.15	1/4	4,080.16	1/4	4,436.11	1/4	4,778.14	1/4	5,109.84	1/4		1/4		1/4		1/4		1/4	
1/2	3,729.61	1/2	4,087.62	1/2	4,443.40	1/2	4,785.06	1/2	5,114.59	1/2		1/2		1/2		1/2		1/2	
3/4	3,737.07	3/4	4,095.08	3/4	4,450.69	3/4	4,791.98	3/4	5,119.34	3/4		3/4		3/4		3/4		3/4	
6	3,744.53	6	4,102.53	6	4,457.98	6	4,798.90	6	5,124.08	6		6		6		6		6	
1/4	3,751.98	1/4	4,109.99	1/4	4,465.24	1/4	4,805.80	1/4	5,127.68	1/4		1/4		1/4		1/4		1/4	
1/2	3,759.44	1/2	4,117.45	1/2	4,472.50	1/2	4,812.69	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,766.90	3/4	4,124.91	3/4	4,479.76	3/4	4,819.59	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,774.36	7	4,132.37	7	4,487.02	7	4,826.48	7		7		7		7		7		7	
1/4	3,781.82	1/4	4,139.83	1/4	4,494.25	1/4	4,833.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,789.28	1/2	4,147.29	1/2	4,501.49	1/2	4,840.22	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,796.74	3/4	4,154.74	3/4	4,508.72	3/4	4,847.08	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,804.19	8	4,162.20	8	4,515.95	8	4,853.95	8		8		8		8		8		8	
1/4	3,811.65	1/4	4,169.66	1/4	4,523.16	1/4	4,860.79	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,819.11	1/2	4,177.12	1/2	4,530.37	1/2	4,867.63	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,826.57	3/4	4,184.58	3/4	4,537.58	3/4	4,874.48	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,834.03	9	4,192.04	9	4,544.78	9	4,881.32	9		9		9		9		9		9	
1/4	3,841.49	1/4	4,199.49	1/4	4,551.97	1/4	4,888.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,848.95	1/2	4,206.95	1/2	4,559.15	1/2	4,894.95	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,856.40	3/4	4,214.41	3/4	4,566.33	3/4	4,901.76	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,863.86	10	4,221.87	10	4,573.51	10	4,908.58	10		10		10		10		10		10	
1/4	3,871.32	1/4	4,229.33	1/4	4,580.66	1/4	4,915.36	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,878.78	1/2	4,236.79	1/2	4,587.82	1/2	4,922.15	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,886.24	3/4	4,244.25	3/4	4,594.97	3/4	4,928.94	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,893.70	11	4,251.71	11	4,602.13	11	4,935.73	11		11		11		11		11		11	
1/4	3,901.15	1/4	4,259.15	1/4	4,609.25	1/4	4,943.14	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,908.61	1/2	4,266.60	1/2	4,616.38	1/2	4,950.55	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,916.07	3/4	4,274.05	3/4	4,623.51	3/4	4,957.96	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	15.28	0	360.50	0	723.07	0	1,082.32	0	1,444.90	0	1,807.48	0	2,170.06	0	2,532.63	0	2,895.17	0	3,257.70
1/4	20.00	1/4	368.06	1/4	730.63	1/4	1,089.88	1/4	1,452.46	1/4	1,815.03	1/4	2,177.61	1/4	2,540.19	1/4	2,902.73	1/4	3,265.25
1/2	24.72	1/2	375.61	1/2	738.18	1/2	1,097.43	1/2	1,460.01	1/2	1,822.59	1/2	2,185.16	1/2	2,547.74	1/2	2,910.28	1/2	3,272.81
3/4	29.44	3/4	383.16	3/4	745.73	3/4	1,104.99	3/4	1,467.56	3/4	1,830.14	3/4	2,192.72	3/4	2,555.30	3/4	2,917.83	3/4	3,280.36
1	34.16	1	390.72	1	753.29	1	1,112.54	1	1,475.12	1	1,837.69	1	2,200.27	1	2,562.85	1	2,925.38	1	3,287.91
1/4	40.75	1/4	398.27	1/4	760.84	1/4	1,120.09	1/4	1,482.67	1/4	1,845.25	1/4	2,207.83	1/4	2,570.40	1/4	2,932.94	1/4	3,295.47
1/2	47.35	1/2	405.83	1/2	768.39	1/2	1,127.65	1/2	1,490.22	1/2	1,852.80	1/2	2,215.38	1/2	2,577.96	1/2	2,940.49	1/2	3,303.02
3/4	53.94	3/4	413.38	3/4	775.95	3/4	1,135.20	3/4	1,497.78	3/4	1,860.36	3/4	2,222.93	3/4	2,585.51	3/4	2,948.04	3/4	3,310.57
2	60.54	2	420.93	2	783.50	2	1,142.75	2	1,505.33	2	1,867.91	2	2,230.49	2	2,593.06	2	2,955.59	2	3,318.12
1/4	67.91	1/4	428.49	1/4	790.97	1/4	1,150.31	1/4	1,512.89	1/4	1,875.46	1/4	2,238.04	1/4	2,600.62	1/4	2,963.15	1/4	3,325.68
1/2	75.29	1/2	436.04	1/2	798.44	1/2	1,157.86	1/2	1,520.44	1/2	1,883.02	1/2	2,245.59	1/2	2,608.17	1/2	2,970.70	1/2	3,333.23
3/4	82.67	3/4	443.59	3/4	805.91	3/4	1,165.42	3/4	1,527.99	3/4	1,890.57	3/4	2,253.15	3/4	2,615.72	3/4	2,978.25	3/4	3,340.78
3	90.04	3	451.15	3	813.37	3	1,172.97	3	1,535.55	3	1,898.12	3	2,260.70	3	2,623.28	3	2,985.80	3	3,348.33
1/4	97.47	1/4	458.70	1/4	820.84	1/4	1,180.52	1/4	1,543.10	1/4	1,905.68	1/4	2,268.26	1/4	2,630.83	1/4	2,993.36	1/4	3,355.89
1/2	104.90	1/2	466.25	1/2	828.31	1/2	1,188.08	1/2	1,550.65	1/2	1,913.23	1/2	2,275.81	1/2	2,638.38	1/2	3,000.91	1/2	3,363.44
3/4	112.34	3/4	473.81	3/4	835.78	3/4	1,195.63	3/4	1,558.21	3/4	1,920.79	3/4	2,283.36	3/4	2,645.93	3/4	3,008.46	3/4	3,370.99
4	119.77	4	481.36	4	843.25	4	1,203.18	4	1,565.76	4	1,928.34	4	2,290.92	4	2,653.49	4	3,016.02	4	3,378.55
1/4	127.23	1/4	488.91	1/4	850.72	1/4	1,210.74	1/4	1,573.31	1/4	1,935.89	1/4	2,298.47	1/4	2,661.04	1/4	3,023.57	1/4	3,386.10
1/2	134.70	1/2	496.47	1/2	858.19	1/2	1,218.29	1/2	1,580.87	1/2	1,943.45	1/2	2,306.02	1/2	2,668.59	1/2	3,031.12	1/2	3,393.65
3/4	142.17	3/4	504.02	3/4	865.65	3/4	1,225.84	3/4	1,588.42	3/4	1,951.00	3/4	2,313.58	3/4	2,676.14	3/4	3,038.67	3/4	3,401.20
5	149.63	5	511.57	5	873.12	5	1,233.40	5	1,595.98	5	1,958.55	5	2,321.13	5	2,683.70	5	3,046.23	5	3,408.76
1/4	157.13	1/4	519.13	1/4	880.59	1/4	1,240.95	1/4	1,603.53	1/4	1,966.11	1/4	2,328.68	1/4	2,691.25	1/4	3,053.78	1/4	3,416.31
1/2	164.62	1/2	526.68	1/2	888.06	1/2	1,248.51	1/2	1,611.08	1/2	1,973.66	1/2	2,336.24	1/2	2,698.80	1/2	3,061.33	1/2	3,423.86
3/4	172.11	3/4	534.23	3/4	895.53	3/4	1,256.06	3/4	1,618.64	3/4	1,981.21	3/4	2,343.79	3/4	2,706.35	3/4	3,068.88	3/4	3,431.41
6	179.60	6	541.79	6	903.00	6	1,263.61	6	1,626.19	6	1,988.77	6	2,351.35	6	2,713.91	6	3,076.44	6	3,438.97
1/4	187.11	1/4	549.34	1/4	910.46	1/4	1,271.17	1/4	1,633.74	1/4	1,996.32	1/4	2,358.90	1/4	2,721.46	1/4	3,083.99	1/4	3,446.52
1/2	194.62	1/2	556.90	1/2	917.93	1/2	1,278.72	1/2	1,641.30	1/2	2,003.88	1/2	2,366.45	1/2	2,729.01	1/2	3,091.54	1/2	3,454.07
3/4	202.14	3/4	564.45	3/4	925.40	3/4	1,286.27	3/4	1,648.85	3/4	2,011.43	3/4	2,374.01	3/4	2,736.57	3/4	3,099.10	3/4	3,461.62
7	209.65	7	572.00	7	932.87	7	1,293.83	7	1,656.41	7	2,018.98	7	2,381.56	7	2,744.12	7	3,106.65	7	3,469.18
1/4	217.17	1/4	579.56	1/4	940.34	1/4	1,301.38	1/4	1,663.96	1/4	2,026.54	1/4	2,389.11	1/4	2,751.67	1/4	3,114.20	1/4	3,476.73
1/2	224.70	1/2	587.11	1/2	947.81	1/2	1,308.94	1/2	1,671.51	1/2	2,034.09	1/2	2,396.67	1/2	2,759.22	1/2	3,121.75	1/2	3,484.28
3/4	232.23	3/4	594.66	3/4	955.28	3/4	1,316.49	3/4	1,679.07	3/4	2,041.64	3/4	2,404.22	3/4	2,766.78	3/4	3,129.31	3/4	3,491.84
8	239.75	8	602.22	8	962.74	8	1,324.04	8	1,686.62	8	2,049.20	8	2,411.78	8	2,774.33	8	3,136.86	8	3,499.39
1/4	247.29	1/4	609.77	1/4	970.21	1/4	1,331.60	1/4	1,694.17	1/4	2,056.75	1/4	2,419.33	1/4	2,781.88	1/4	3,144.41	1/4	3,506.94
1/2	254.83	1/2	617.32	1/2	977.68	1/2	1,339.15	1/2	1,701.73	1/2	2,064.31	1/2	2,426.88	1/2	2,789.43	1/2	3,151.96	1/2	3,514.49
3/4	262.37	3/4	624.88	3/4	985.15	3/4	1,346.70	3/4	1,709.28	3/4	2,071.86	3/4	2,434.44	3/4	2,796.99	3/4	3,159.52	3/4	3,522.05
9	269.90	9	632.43	9	992.62	9	1,354.26	9	1,716.84	9	2,079.41	9	2,441.99	9	2,804.54	9	3,167.07	9	3,529.60
1/4	277.45	1/4	639.98	1/4	1,000.09	1/4	1,361.81	1/4	1,724.39	1/4	2,086.97	1/4	2,449.54	1/4	2,812.09	1/4	3,174.62	1/4	3,537.15
1/2	285.00	1/2	647.54	1/2	1,007.56	1/2	1,369.37	1/2	1,731.94	1/2	2,094.52	1/2	2,457.10	1/2	2,819.65	1/2	3,182.18	1/2	3,544.70
3/4	292.54	3/4	655.09	3/4	1,015.02	3/4	1,376.92	3/4	1,739.50	3/4	2,102.07	3/4	2,464.65	3/4	2,827.20	3/4	3,189.73	3/4	3,552.26
10	300.09	10	662.64	10	1,022.49	10	1,384.47	10	1,747.05	10	2,109.63	10	2,472.21	10	2,834.75	10	3,197.28	10	3,559.81
1/4	307.64	1/4	670.20	1/4	1,029.97	1/4	1,392.03	1/4	1,754.60	1/4	2,117.18	1/4	2,479.76	1/4	2,842.30	1/4	3,204.83	1/4	3,565.06
1/2	315.19	1/2	677.75	1/2	1,037.45	1/2	1,399.58	1/2	1,762.16	1/2	2,124.73	1/2	2,487.31	1/2	2,849.86	1/2	3,212.39	1/2	3,570.31
3/4	322.74	3/4	685.30	3/4	1,044.93	3/4	1,407.13	3/4	1,769.71	3/4	2,132.29	3/4	2,494.87	3/4	2,857.41	3/4	3,219.94	3/4	3,575.56
11	330.29	11	692.86	11	1,052.41	11	1,414.69	11	1,777.26	11	2,139.84	11	2,502.42	11	2,864.96	11	3,227.49	11	3,580.81
1/4	337.84	1/4	700.41	1/4	1,059.89	1/4	1,422.24	1/4	1,784.82	1/4	2,147.40	1/4	2,509.97	1/4	2,872.51	1/4	3,235.04	1/4	3,586.06
1/2	345.40	1/2	707.97	1/2	1,067.37	1/2	1,429.79	1/2	1,792.37	1/2	2,154.95	1/2	2,517.53	1/2	2,880.07	1/2	3,242.60	1/2	3,591.31
3/4	352.95	3/4	715.52	3/4	1,074.85	3/4	1,437.35	3/4	1,799.93	3/4	2,162.50	3/4	2,525.08	3/4	2,887.62	3/4	3,250.15	3/4	3,596.56

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 45'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	3,601.81	0	3,853.81	0	4,105.78	0	4,351.56	0	4,586.69	0		0		0		0		0	
1/4	3,607.06	1/4	3,859.06	1/4	4,111.00	1/4	4,356.56	1/4	4,591.89	1/4		1/4		1/4		1/4		1/4	
1/2	3,612.31	1/2	3,864.31	1/2	4,116.23	1/2	4,361.56	1/2	4,597.10	1/2		1/2		1/2		1/2		1/2	
3/4	3,617.56	3/4	3,869.56	3/4	4,121.45	3/4	4,366.56	3/4	4,602.30	3/4		3/4		3/4		3/4		3/4	
1	3,622.81	1	3,874.81	1	4,126.67	1	4,371.56	1	4,607.50	1		1		1		1		1	
1/4	3,628.06	1/4	3,880.06	1/4	4,131.88	1/4	4,376.54	1/4	4,612.71	1/4		1/4		1/4		1/4		1/4	
1/2	3,633.31	1/2	3,885.31	1/2	4,137.08	1/2	4,381.52	1/2	4,617.91	1/2		1/2		1/2		1/2		1/2	
3/4	3,638.56	3/4	3,890.56	3/4	4,142.29	3/4	4,386.50	3/4	4,623.11	3/4		3/4		3/4		3/4		3/4	
2	3,643.81	2	3,895.81	2	4,147.49	2	4,391.48	2	4,628.32	2		2		2		2		2	
1/4	3,649.06	1/4	3,901.06	1/4	4,152.68	1/4	4,396.44	1/4	4,633.52	1/4		1/4		1/4		1/4		1/4	
1/2	3,654.31	1/2	3,906.31	1/2	4,157.86	1/2	4,401.40	1/2	4,638.72	1/2		1/2		1/2		1/2		1/2	
3/4	3,659.56	3/4	3,911.56	3/4	4,163.05	3/4	4,406.36	3/4	4,643.93	3/4		3/4		3/4		3/4		3/4	
3	3,664.81	3	3,916.81	3	4,168.24	3	4,411.32	3	4,649.13	3		3		3		3		3	
1/4	3,670.06	1/4	3,922.06	1/4	4,173.40	1/4	4,416.22	1/4	4,653.79	1/4		1/4		1/4		1/4		1/4	
1/2	3,675.31	1/2	3,927.31	1/2	4,178.57	1/2	4,421.11	1/2	4,658.46	1/2		1/2		1/2		1/2		1/2	
3/4	3,680.56	3/4	3,932.56	3/4	4,183.74	3/4	4,426.01	3/4	4,663.12	3/4		3/4		3/4		3/4		3/4	
4	3,685.81	4	3,937.81	4	4,188.90	4	4,430.90	4	4,667.79	4		4		4		4		4	
1/4	3,691.06	1/4	3,943.06	1/4	4,194.05	1/4	4,435.78	1/4	4,671.37	1/4		1/4		1/4		1/4		1/4	
1/2	3,696.31	1/2	3,948.31	1/2	4,199.20	1/2	4,440.66	1/2	4,674.96	1/2		1/2		1/2		1/2		1/2	
3/4	3,701.56	3/4	3,953.56	3/4	4,204.35	3/4	4,445.53	3/4	4,678.54	3/4		3/4		3/4		3/4		3/4	
5	3,706.81	5	3,958.81	5	4,209.50	5	4,450.41	5	4,682.13	5		5		5		5		5	
1/4	3,712.06	1/4	3,964.06	1/4	4,214.63	1/4	4,455.27	1/4	4,684.64	1/4		1/4		1/4		1/4		1/4	
1/2	3,717.31	1/2	3,969.31	1/2	4,219.76	1/2	4,460.13	1/2	4,687.14	1/2		1/2		1/2		1/2		1/2	
3/4	3,722.56	3/4	3,974.56	3/4	4,224.89	3/4	4,464.98	3/4	4,689.65	3/4		3/4		3/4		3/4		3/4	
6	3,727.81	6	3,979.81	6	4,230.02	6	4,469.84	6	4,692.16	6		6		6		6		6	
1/4	3,733.06	1/4	3,985.06	1/4	4,235.13	1/4	4,474.68	1/4	4,693.50	1/4		1/4		1/4		1/4		1/4	
1/2	3,738.31	1/2	3,990.31	1/2	4,240.24	1/2	4,479.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,743.56	3/4	3,995.56	3/4	4,245.35	3/4	4,484.36	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,748.81	7	4,000.81	7	4,250.46	7	4,489.20	7		7		7		7		7		7	
1/4	3,754.06	1/4	4,006.06	1/4	4,255.55	1/4	4,494.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,759.31	1/2	4,011.31	1/2	4,260.65	1/2	4,498.84	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,764.56	3/4	4,016.56	3/4	4,265.74	3/4	4,503.66	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,769.81	8	4,021.81	8	4,270.83	8	4,508.48	8		8		8		8		8		8	
1/4	3,775.06	1/4	4,027.06	1/4	4,275.90	1/4	4,513.28	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,780.31	1/2	4,032.31	1/2	4,280.98	1/2	4,518.08	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,785.56	3/4	4,037.56	3/4	4,286.05	3/4	4,522.89	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,790.81	9	4,042.81	9	4,291.12	9	4,527.69	9		9		9		9		9		9	
1/4	3,796.06	1/4	4,048.06	1/4	4,296.18	1/4	4,532.47	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,801.31	1/2	4,053.31	1/2	4,301.23	1/2	4,537.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,806.56	3/4	4,058.56	3/4	4,306.29	3/4	4,542.04	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,811.81	10	4,063.81	10	4,311.34	10	4,546.82	10		10		10		10		10		10	
1/4	3,817.06	1/4	4,069.06	1/4	4,316.38	1/4	4,551.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,822.31	1/2	4,074.31	1/2	4,321.42	1/2	4,556.35	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,827.56	3/4	4,079.56	3/4	4,326.45	3/4	4,561.11	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,832.81	11	4,084.81	11	4,331.49	11	4,565.88	11		11		11		11		11		11	
1/4	3,838.06	1/4	4,090.06	1/4	4,336.51	1/4	4,571.08	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,843.31	1/2	4,095.30	1/2	4,341.53	1/2	4,576.28	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,848.56	3/4	4,100.54	3/4	4,346.54	3/4	4,581.49	3/4		3/4		3/4		3/4		3/4		3/4	

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PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

3 STBD

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	15.28	0	360.32	0	722.33	0	1,075.20	0	1,435.44	0	1,796.66	0	2,155.92	0	2,517.94	0	2,879.91	0	3,241.88
1/4	20.00	1/4	367.86	1/4	729.87	1/4	1,082.54	1/4	1,442.97	1/4	1,804.11	1/4	2,163.46	1/4	2,525.48	1/4	2,887.45	1/4	3,249.42
1/2	24.72	1/2	375.40	1/2	737.41	1/2	1,089.87	1/2	1,450.51	1/2	1,811.57	1/2	2,171.00	1/2	2,533.02	1/2	2,894.99	1/2	3,256.96
3/4	29.44	3/4	382.94	3/4	744.95	3/4	1,097.21	3/4	1,458.05	3/4	1,819.02	3/4	2,178.54	3/4	2,540.56	3/4	2,902.54	3/4	3,264.50
1	34.16	1	390.49	1	752.50	1	1,104.55	1	1,465.59	1	1,826.48	1	2,186.08	1	2,548.10	1	2,910.08	1	3,272.04
1/4	40.75	1/4	398.03	1/4	760.04	1/4	1,111.89	1/4	1,473.13	1/4	1,833.93	1/4	2,193.63	1/4	2,555.65	1/4	2,917.62	1/4	3,279.59
1/2	47.35	1/2	405.57	1/2	767.58	1/2	1,119.23	1/2	1,480.67	1/2	1,841.39	1/2	2,201.17	1/2	2,563.19	1/2	2,925.16	1/2	3,287.13
3/4	53.94	3/4	413.11	3/4	775.12	3/4	1,126.56	3/4	1,488.21	3/4	1,848.84	3/4	2,208.71	3/4	2,570.73	3/4	2,932.70	3/4	3,294.67
2	60.54	2	420.65	2	782.66	2	1,133.90	2	1,495.74	2	1,856.30	2	2,216.25	2	2,578.27	2	2,940.24	2	3,302.21
1/4	67.91	1/4	428.20	1/4	789.98	1/4	1,141.44	1/4	1,503.28	1/4	1,863.75	1/4	2,223.79	1/4	2,585.81	1/4	2,947.78	1/4	3,309.75
1/2	75.29	1/2	435.74	1/2	797.29	1/2	1,148.98	1/2	1,510.82	1/2	1,871.21	1/2	2,231.34	1/2	2,593.35	1/2	2,959.32	1/2	3,317.29
3/4	82.67	3/4	443.28	3/4	804.60	3/4	1,156.52	3/4	1,518.36	3/4	1,878.66	3/4	2,238.88	3/4	2,600.90	3/4	2,962.86	3/4	3,324.83
3	90.04	3	450.82	3	811.91	3	1,164.05	3	1,525.90	3	1,886.12	3	2,246.42	3	2,608.44	3	2,970.40	3	3,332.37
1/4	97.47	1/4	458.36	1/4	819.22	1/4	1,171.59	1/4	1,533.44	1/4	1,893.57	1/4	2,253.96	1/4	2,615.98	1/4	2,977.95	1/4	3,339.91
1/2	104.90	1/2	465.90	1/2	826.53	1/2	1,179.13	1/2	1,540.97	1/2	1,901.03	1/2	2,261.50	1/2	2,623.52	1/2	2,985.49	1/2	3,347.45
3/4	112.34	3/4	473.45	3/4	833.84	3/4	1,186.67	3/4	1,548.51	3/4	1,908.48	3/4	2,269.05	3/4	2,631.06	3/4	2,993.03	3/4	3,355.00
4	119.77	4	480.99	4	841.16	4	1,194.21	4	1,556.05	4	1,915.93	4	2,276.59	4	2,638.60	4	3,000.57	4	3,362.54
1/4	127.23	1/4	488.53	1/4	848.47	1/4	1,201.75	1/4	1,563.59	1/4	1,923.39	1/4	2,284.13	1/4	2,646.14	1/4	3,008.11	1/4	3,370.09
1/2	134.70	1/2	496.07	1/2	855.78	1/2	1,209.28	1/2	1,571.13	1/2	1,930.84	1/2	2,291.67	1/2	2,653.68	1/2	3,015.65	1/2	3,377.64
3/4	142.17	3/4	503.61	3/4	863.09	3/4	1,216.82	3/4	1,578.67	3/4	1,938.30	3/4	2,299.22	3/4	2,661.22	3/4	3,023.19	3/4	3,385.19
5	149.63	5	511.16	5	870.40	5	1,224.36	5	1,586.20	5	1,945.75	5	2,306.76	5	2,668.76	5	3,030.73	5	3,392.75
1/4	157.13	1/4	518.70	1/4	877.71	1/4	1,231.90	1/4	1,593.74	1/4	1,953.21	1/4	2,314.30	1/4	2,676.31	1/4	3,038.27	1/4	3,400.30
1/2	164.62	1/2	526.24	1/2	885.03	1/2	1,239.44	1/2	1,601.28	1/2	1,960.66	1/2	2,321.84	1/2	2,683.85	1/2	3,045.81	1/2	3,407.85
3/4	172.11	3/4	533.78	3/4	892.34	3/4	1,246.98	3/4	1,608.82	3/4	1,968.12	3/4	2,329.38	3/4	2,691.39	3/4	3,053.36	3/4	3,415.40
6	179.60	6	541.32	6	899.65	6	1,254.51	6	1,616.36	6	1,975.57	6	2,336.93	6	2,698.93	6	3,060.90	6	3,422.96
1/4	187.11	1/4	548.87	1/4	906.96	1/4	1,262.05	1/4	1,623.90	1/4	1,983.03	1/4	2,344.47	1/4	2,706.47	1/4	3,068.44	1/4	3,430.51
1/2	194.62	1/2	556.41	1/2	914.27	1/2	1,269.59	1/2	1,631.43	1/2	1,990.48	1/2	2,352.01	1/2	2,714.01	1/2	3,075.98	1/2	3,438.06
3/4	202.14	3/4	563.95	3/4	921.58	3/4	1,277.13	3/4	1,638.97	3/4	1,997.94	3/4	2,359.55	3/4	2,721.55	3/4	3,083.52	3/4	3,445.61
7	209.65	7	571.49	7	928.89	7	1,284.67	7	1,646.51	7	2,005.39	7	2,367.09	7	2,729.09	7	3,091.06	7	3,453.17
1/4	217.17	1/4	579.03	1/4	936.21	1/4	1,292.21	1/4	1,654.05	1/4	2,012.89	1/4	2,374.64	1/4	2,736.63	1/4	3,098.60	1/4	3,460.72
1/2	224.70	1/2	586.58	1/2	943.52	1/2	1,299.75	1/2	1,661.59	1/2	2,020.40	1/2	2,382.18	1/2	2,744.17	1/2	3,106.14	1/2	3,468.27
3/4	232.23	3/4	594.12	3/4	950.83	3/4	1,307.28	3/4	1,669.13	3/4	2,027.90	3/4	2,389.72	3/4	2,751.72	3/4	3,113.68	3/4	3,475.82
8	239.75	8	601.66	8	958.14	8	1,314.82	8	1,676.67	8	2,035.40	8	2,397.26	8	2,759.26	8	3,121.22	8	3,483.38
1/4	247.28	1/4	609.20	1/4	965.45	1/4	1,322.36	1/4	1,684.20	1/4	2,042.90	1/4	2,404.80	1/4	2,766.80	1/4	3,128.77	1/4	3,490.93
1/2	254.81	1/2	616.74	1/2	972.76	1/2	1,329.90	1/2	1,691.74	1/2	2,050.41	1/2	2,412.35	1/2	2,774.34	1/2	3,136.31	1/2	3,498.48
3/4	262.33	3/4	624.28	3/4	980.07	3/4	1,337.44	3/4	1,699.28	3/4	2,057.91	3/4	2,419.89	3/4	2,781.88	3/4	3,143.85	3/4	3,506.03
9	269.86	9	631.83	9	987.39	9	1,344.98	9	1,706.82	9	2,065.41	9	2,427.43	9	2,789.42	9	3,151.39	9	3,513.58
1/4	277.39	1/4	639.37	1/4	994.70	1/4	1,352.51	1/4	1,714.32	1/4	2,072.95	1/4	2,434.97	1/4	2,796.96	1/4	3,158.93	1/4	3,521.14
1/2	284.93	1/2	646.91	1/2	1,002.01	1/2	1,360.05	1/2	1,721.82	1/2	2,080.49	1/2	2,442.52	1/2	2,804.50	1/2	3,166.47	1/2	3,528.69
3/4	292.46	3/4	654.45	3/4	1,009.32	3/4	1,367.59	3/4	1,729.33	3/4	2,088.04	3/4	2,450.06	3/4	2,812.04	3/4	3,174.01	3/4	3,536.24
10	299.99	10	661.99	10	1,016.63	10	1,375.13	10	1,736.83	10	2,095.58	10	2,457.60	10	2,819.58	10	3,181.55	10	3,543.79
1/4	307.53	1/4	669.54	1/4	1,023.95	1/4	1,382.67	1/4	1,744.33	1/4	2,103.12	1/4	2,465.14	1/4	2,827.13	1/4	3,189.09	1/4	3,549.04
1/2	315.07	1/2	677.08	1/2	1,031.27	1/2	1,390.21	1/2	1,751.83	1/2	2,110.66	1/2	2,472.68	1/2	2,834.67	1/2	3,196.63	1/2	3,554.29
3/4	322.61	3/4	684.62	3/4	1,038.59	3/4	1,397.74	3/4	1,759.34	3/4	2,118.20	3/4	2,480.23	3/4	2,842.21	3/4	3,204.18	3/4	3,559.54
11	330.15	11	692.16	11	1,045.92	11	1,405.28	11	1,766.84	11	2,125.75	11	2,487.77	11	2,849.75	11	3,211.72	11	3,564.79
1/4	337.69	1/4	699.70	1/4	1,053.24	1/4	1,412.82	1/4	1,774.29	1/4	2,133.29	1/4	2,495.31	1/4	2,857.29	1/4	3,219.26	1/4	3,570.04
1/2	345.23	1/2	707.25	1/2	1,060.56	1/2	1,420.36	1/2	1,781.75	1/2	2,140.83	1/2	2,502.85	1/2	2,864.83	1/2	3,226.80	1/2	3,575.29
3/4	352.78	3/4	714.79	3/4	1,067.88	3/4	1,427.90	3/4	1,789.20	3/4	2,148.37	3/4	2,510.39	3/4	2,872.37	3/4	3,234.34	3/4	3,580.54

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 THREADS ON "MMC" VALVE

GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 45'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT

& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "CBC 7026"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	3,585.79	0	3,837.79	0	4,089.77	0	4,335.55	0	4,570.68	0		0		0		0		0	
1/4	3,591.04	1/4	3,843.04	1/4	4,094.99	1/4	4,340.55	1/4	4,575.88	1/4		1/4		1/4		1/4		1/4	
1/2	3,596.29	1/2	3,848.29	1/2	4,100.21	1/2	4,345.55	1/2	4,581.08	1/2		1/2		1/2		1/2		1/2	
3/4	3,601.54	3/4	3,853.54	3/4	4,105.44	3/4	4,350.54	3/4	4,586.29	3/4		3/4		3/4		3/4		3/4	
1	3,606.79	1	3,858.79	1	4,110.66	1	4,355.54	1	4,591.49	1		1		1		1		1	
1/4	3,612.04	1/4	3,864.04	1/4	4,115.87	1/4	4,360.52	1/4	4,596.69	1/4		1/4		1/4		1/4		1/4	
1/2	3,617.29	1/2	3,869.29	1/2	4,121.07	1/2	4,365.50	1/2	4,601.90	1/2		1/2		1/2		1/2		1/2	
3/4	3,622.54	3/4	3,874.54	3/4	4,126.27	3/4	4,370.48	3/4	4,607.10	3/4		3/4		3/4		3/4		3/4	
2	3,627.79	2	3,879.79	2	4,131.48	2	4,375.46	2	4,612.30	2		2		2		2		2	
1/4	3,633.04	1/4	3,885.04	1/4	4,136.66	1/4	4,380.43	1/4	4,617.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,638.29	1/2	3,890.29	1/2	4,141.85	1/2	4,385.39	1/2	4,622.71	1/2		1/2		1/2		1/2		1/2	
3/4	3,643.54	3/4	3,895.54	3/4	4,147.04	3/4	4,390.35	3/4	4,627.92	3/4		3/4		3/4		3/4		3/4	
3	3,648.79	3	3,900.79	3	4,152.22	3	4,395.31	3	4,633.12	3		3		3		3		3	
1/4	3,654.04	1/4	3,906.04	1/4	4,157.39	1/4	4,400.21	1/4	4,637.78	1/4		1/4		1/4		1/4		1/4	
1/2	3,659.29	1/2	3,911.29	1/2	4,162.56	1/2	4,405.10	1/2	4,642.45	1/2		1/2		1/2		1/2		1/2	
3/4	3,664.54	3/4	3,916.54	3/4	4,167.72	3/4	4,410.00	3/4	4,647.11	3/4		3/4		3/4		3/4		3/4	
4	3,669.79	4	3,921.79	4	4,172.89	4	4,414.89	4	4,651.77	4		4		4		4		4	
1/4	3,675.04	1/4	3,927.04	1/4	4,178.04	1/4	4,419.77	1/4	4,655.36	1/4		1/4		1/4		1/4		1/4	
1/2	3,680.29	1/2	3,932.29	1/2	4,183.19	1/2	4,424.64	1/2	4,658.95	1/2		1/2		1/2		1/2		1/2	
3/4	3,685.54	3/4	3,937.54	3/4	4,188.34	3/4	4,429.52	3/4	4,662.53	3/4		3/4		3/4		3/4		3/4	
5	3,690.79	5	3,942.79	5	4,193.48	5	4,434.40	5	4,666.12	5		5		5		5		5	
1/4	3,696.04	1/4	3,948.04	1/4	4,198.61	1/4	4,439.26	1/4	4,668.62	1/4		1/4		1/4		1/4		1/4	
1/2	3,701.29	1/2	3,953.29	1/2	4,203.74	1/2	4,444.11	1/2	4,671.13	1/2		1/2		1/2		1/2		1/2	
3/4	3,706.54	3/4	3,958.54	3/4	4,208.87	3/4	4,448.97	3/4	4,673.64	3/4		3/4		3/4		3/4		3/4	
6	3,711.79	6	3,963.79	6	4,214.00	6	4,453.83	6	4,676.15	6		6		6		6		6	
1/4	3,717.04	1/4	3,969.04	1/4	4,219.11	1/4	4,458.67	1/4	4,677.48	1/4		1/4		1/4		1/4		1/4	
1/2	3,722.29	1/2	3,974.29	1/2	4,224.23	1/2	4,463.51	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,727.54	3/4	3,979.54	3/4	4,229.34	3/4	4,468.35	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,732.79	7	3,984.79	7	4,234.45	7	4,473.19	7		7		7		7		7		7	
1/4	3,738.04	1/4	3,990.04	1/4	4,239.54	1/4	4,478.01	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,743.29	1/2	3,995.29	1/2	4,244.63	1/2	4,482.83	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,748.54	3/4	4,000.54	3/4	4,249.72	3/4	4,487.65	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,753.79	8	4,005.79	8	4,254.82	8	4,492.47	8		8		8		8		8		8	
1/4	3,759.04	1/4	4,011.04	1/4	4,259.89	1/4	4,497.27	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,764.29	1/2	4,016.29	1/2	4,264.96	1/2	4,502.07	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,769.54	3/4	4,021.54	3/4	4,270.04	3/4	4,506.87	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,774.79	9	4,026.79	9	4,275.11	9	4,511.67	9		9		9		9		9		9	
1/4	3,780.04	1/4	4,032.04	1/4	4,280.17	1/4	4,516.46	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,785.29	1/2	4,037.29	1/2	4,285.22	1/2	4,521.24	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,790.54	3/4	4,042.54	3/4	4,290.28	3/4	4,526.02	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,795.79	10	4,047.79	10	4,295.33	10	4,530.81	10		10		10		10		10		10	
1/4	3,801.04	1/4	4,053.05	1/4	4,300.37	1/4	4,535.57	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,806.29	1/2	4,058.30	1/2	4,305.40	1/2	4,540.34	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,811.54	3/4	4,063.55	3/4	4,310.44	3/4	4,545.10	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,816.79	11	4,068.80	11	4,315.48	11	4,549.86	11		11		11		11		11		11	
1/4	3,822.04	1/4	4,074.04	1/4	4,320.49	1/4	4,555.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,827.29	1/2	4,079.28	1/2	4,325.51	1/2	4,560.27	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,832.54	3/4	4,084.53	3/4	4,330.53	3/4	4,565.47	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

ULLAGE (MMC)

	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	00-1/8	- 00-1/8	00-1/8	- 00-1/8	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	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
3 PORT	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2
3 STBD	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 6'-00"
 DIFF. = 4'-00" (DOWN BY STERN)

THE CORRECTION FOR 4'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-1/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 225'-06"

March 30, 2015

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

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BARGE "CBC 7026"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0	5,024.16	0	4,682.89	0	4,331.60	0	3,969.46	0	3,606.94	0	3,244.41	0	2,881.89	0	2,519.36
1/4		1/4		1/4	5,016.65	1/4	4,675.73	1/4	4,324.11	1/4	3,961.91	1/4	3,599.39	1/4	3,236.86	1/4	2,874.34	1/4	2,511.81
1/2		1/2		1/2	5,009.15	1/2	4,668.56	1/2	4,316.63	1/2	3,954.36	1/2	3,591.83	1/2	3,229.31	1/2	2,866.78	1/2	2,504.26
3/4		3/4		3/4	5,001.64	3/4	4,661.40	3/4	4,309.14	3/4	3,946.81	3/4	3,584.28	3/4	3,221.76	3/4	2,859.23	3/4	2,496.70
1		1		1	4,994.14	1	4,654.21	1	4,301.63	1	3,939.25	1	3,576.73	1	3,214.20	1	2,851.68	1	2,489.15
1/4		1/4		1/4	4,986.63	1/4	4,647.02	1/4	4,294.11	1/4	3,931.70	1/4	3,569.18	1/4	3,206.65	1/4	2,844.13	1/4	2,481.60
1/2		1/2		1/2	4,979.12	1/2	4,639.83	1/2	4,286.60	1/2	3,924.15	1/2	3,561.62	1/2	3,199.10	1/2	2,836.57	1/2	2,474.04
3/4		3/4		3/4	4,971.62	3/4	4,632.64	3/4	4,279.09	3/4	3,916.60	3/4	3,554.07	3/4	3,191.55	3/4	2,829.02	3/4	2,466.49
2		2		2	4,964.11	2	4,625.42	2	4,271.55	2	3,909.04	2	3,546.52	2	3,183.99	2	2,821.47	2	2,458.93
1/4		1/4		1/4	4,956.61	1/4	4,618.20	1/4	4,264.01	1/4	3,901.49	1/4	3,538.97	1/4	3,176.44	1/4	2,813.92	1/4	2,451.38
1/2		1/2		1/2	4,949.10	1/2	4,610.98	1/2	4,256.46	1/2	3,893.94	1/2	3,531.41	1/2	3,168.89	1/2	2,806.36	1/2	2,443.83
3/4		3/4		3/4	4,941.59	3/4	4,603.76	3/4	4,248.92	3/4	3,886.39	3/4	3,523.86	3/4	3,161.34	3/4	2,798.81	3/4	2,436.27
3		3		3	4,934.72	3	4,596.52	3	4,241.37	3	3,878.83	3	3,516.31	3	3,153.78	3	2,791.26	3	2,428.72
1/4		1/4		1/4	4,927.85	1/4	4,589.27	1/4	4,233.81	1/4	3,871.28	1/4	3,508.76	1/4	3,146.23	1/4	2,783.71	1/4	2,421.17
1/2		1/2		1/2	4,920.97	1/2	4,582.03	1/2	4,226.26	1/2	3,863.73	1/2	3,501.20	1/2	3,138.68	1/2	2,776.15	1/2	2,413.61
3/4		3/4		3/4	4,914.10	3/4	4,574.79	3/4	4,218.70	3/4	3,856.18	3/4	3,493.65	3/4	3,131.13	3/4	2,768.60	3/4	2,406.06
4		4		4	4,907.20	4	4,567.51	4	4,211.15	4	3,848.62	4	3,486.10	4	3,123.57	4	2,761.05	4	2,398.50
1/4		1/4		1/4	4,900.29	1/4	4,560.24	1/4	4,203.59	1/4	3,841.07	1/4	3,478.55	1/4	3,116.02	1/4	2,753.50	1/4	2,390.95
1/2		1/2		1/2	4,893.39	1/2	4,552.97	1/2	4,196.04	1/2	3,833.52	1/2	3,470.99	1/2	3,108.47	1/2	2,745.94	1/2	2,383.40
3/4		3/4		3/4	4,886.49	3/4	4,545.70	3/4	4,188.49	3/4	3,825.96	3/4	3,463.44	3/4	3,100.92	3/4	2,738.39	3/4	2,375.84
5		5		5	4,879.56	5	4,538.40	5	4,180.94	5	3,818.41	5	3,455.89	5	3,093.36	5	2,730.84	5	2,368.29
1/4		1/4		1/4	4,872.64	1/4	4,531.10	1/4	4,173.38	1/4	3,810.86	1/4	3,448.33	1/4	3,085.81	1/4	2,723.29	1/4	2,360.74
1/2		1/2		1/2	4,865.71	1/2	4,523.80	1/2	4,165.83	1/2	3,803.31	1/2	3,440.78	1/2	3,078.26	1/2	2,715.73	1/2	2,353.18
3/4		3/4		3/4	4,858.78	3/4	4,516.51	3/4	4,158.28	3/4	3,795.75	3/4	3,433.23	3/4	3,070.70	3/4	2,708.18	3/4	2,345.63
6		6		6	4,851.82	6	4,509.18	6	4,150.73	6	3,788.20	6	3,425.68	6	3,063.15	6	2,700.63	6	2,338.08
1/4		1/4		1/4	4,844.87	1/4	4,501.86	1/4	4,143.17	1/4	3,780.65	1/4	3,418.12	1/4	3,055.60	1/4	2,693.07	1/4	2,330.52
1/2		1/2		1/2	4,837.91	1/2	4,494.53	1/2	4,135.62	1/2	3,773.10	1/2	3,410.57	1/2	3,048.05	1/2	2,685.52	1/2	2,322.97
3/4		3/4		3/4	4,830.96	3/4	4,487.20	3/4	4,128.07	3/4	3,765.54	3/4	3,403.02	3/4	3,040.49	3/4	2,677.97	3/4	2,315.41
7		7		7	4,823.98	7	4,479.85	7	4,120.52	7	3,757.99	7	3,395.47	7	3,032.94	7	2,670.42	7	2,307.86
1/4		1/4		1/4	4,817.00	1/4	4,472.50	1/4	4,112.96	1/4	3,750.44	1/4	3,387.91	1/4	3,025.39	1/4	2,662.86	1/4	2,300.31
1/2		1/2		1/2	5,135.99	1/2	4,465.15	1/2	4,105.41	1/2	3,742.89	1/2	3,380.36	1/2	3,017.84	1/2	2,655.31	1/2	2,292.75
3/4		3/4		3/4	5,132.35	3/4	4,460.06	3/4	4,097.86	3/4	3,735.33	3/4	3,372.81	3/4	3,010.28	3/4	2,647.76	3/4	2,285.20
8		8		8	5,127.54	8	4,450.42	8	4,090.31	8	3,727.78	8	3,365.26	8	3,002.73	8	2,640.21	8	2,277.65
1/4		1/4		1/4	5,122.73	1/4	4,443.04	1/4	4,082.75	1/4	3,720.23	1/4	3,357.70	1/4	2,995.18	1/4	2,632.65	1/4	2,270.09
1/2		1/2		1/2	5,117.92	1/2	4,435.66	1/2	4,075.20	1/2	3,712.68	1/2	3,350.15	1/2	2,987.63	1/2	2,625.10	1/2	2,262.54
3/4		3/4		3/4	5,113.11	3/4	4,428.28	3/4	4,067.65	3/4	3,705.12	3/4	3,342.60	3/4	2,980.07	3/4	2,617.55	3/4	2,254.98
9		9		9	5,107.22	9	4,420.87	9	4,060.10	9	3,697.57	9	3,335.05	9	2,972.52	9	2,610.00	9	2,247.43
1/4		1/4		1/4	5,101.33	1/4	4,413.47	1/4	4,052.54	1/4	3,690.02	1/4	3,327.49	1/4	2,964.97	1/4	2,602.44	1/4	2,239.88
1/2		1/2		1/2	5,095.44	1/2	4,406.06	1/2	4,044.99	1/2	3,682.47	1/2	3,319.94	1/2	2,957.42	1/2	2,594.89	1/2	2,232.32
3/4		3/4		3/4	5,089.55	3/4	4,398.66	3/4	4,037.44	3/4	3,674.91	3/4	3,312.39	3/4	2,949.86	3/4	2,587.34	3/4	2,224.77
10		10		10	5,082.59	10	4,391.22	10	4,029.88	10	3,667.36	10	3,304.84	10	2,942.31	10	2,579.79	10	2,217.22
1/4		1/4		1/4	5,075.62	1/4	4,383.79	1/4	4,022.33	1/4	3,659.81	1/4	3,297.28	1/4	2,934.76	1/4	2,572.23	1/4	2,209.66
1/2		1/2		1/2	5,068.66	1/2	4,376.36	1/2	4,014.78	1/2	3,652.25	1/2	3,289.73	1/2	2,927.21	1/2	2,564.68	1/2	2,202.11
3/4		3/4		3/4	5,061.69	3/4	4,368.92	3/4	4,007.23	3/4	3,644.70	3/4	3,282.18	3/4	2,919.65	3/4	2,557.13	3/4	2,194.55
11		11		11	5,054.18	11	4,361.46	11	3,999.67	11	3,637.15	11	3,274.62	11	2,912.10	11	2,549.58	11	2,187.00
1/4		1/4		1/4	5,046.68	1/4	4,354.01	1/4	3,992.12	1/4	3,629.60	1/4	3,267.07	1/4	2,904.55	1/4	2,542.02	1/4	2,179.45
1/2		1/2		1/2	5,039.17	1/2	4,346.55	1/2	3,984.57	1/2	3,622.04	1/2	3,259.52	1/2	2,896.99	1/2	2,534.47	1/2	2,171.89
3/4		3/4		3/4	5,031.67	3/4	4,339.09	3/4	3,977.02	3/4	3,614.49	3/4	3,251.97	3/4	2,889.44	3/4	2,526.92	3/4	2,164.34

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 44'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
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<http://www.pmacorp.net>



BARGE "CBC 7026"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	2,156.79	0	1,794.21	0	1,431.63	0	1,069.05	0	707.02	0	351.21	0	42.44	0		0		0	
1/4	2,149.23	1/4	1,786.65	1/4	1,424.08	1/4	1,061.50	1/4	699.46	1/4	344.22	1/4	37.44	1/4		1/4		1/4	
1/2	2,141.68	1/2	1,779.10	1/2	1,416.52	1/2	1,053.95	1/2	691.91	1/2	337.22	1/2	32.44	1/2		1/2		1/2	
3/4	2,134.13	3/4	1,771.55	3/4	1,408.97	3/4	1,046.39	3/4	684.35	3/4	330.23	3/4	27.44	3/4		3/4		3/4	
1	2,126.57	1	1,763.99	1	1,401.42	1	1,038.84	1	676.80	1	323.32	1	24.40	1		1		1	
1/4	2,119.02	1/4	1,756.44	1/4	1,393.86	1/4	1,031.28	1/4	669.25	1/4	316.42	1/4	21.36	1/4		1/4		1/4	
1/2	2,111.46	1/2	1,748.89	1/2	1,386.31	1/2	1,023.73	1/2	661.69	1/2	309.51	1/2	18.32	1/2		1/2		1/2	
3/4	2,103.91	3/4	1,741.33	3/4	1,378.76	3/4	1,016.18	3/4	654.14	3/4	302.60	3/4	15.28	3/4		3/4		3/4	
2	2,096.36	2	1,733.78	2	1,371.20	2	1,008.63	2	646.59	2	295.78	2		2		2		2	
1/4	2,088.80	1/4	1,726.23	1/4	1,363.65	1/4	1,001.08	1/4	639.03	1/4	288.96	1/4		1/4		1/4		1/4	
1/2	2,081.25	1/2	1,718.67	1/2	1,356.09	1/2	993.53	1/2	631.48	1/2	282.14	1/2		1/2		1/2		1/2	
3/4	2,073.70	3/4	1,711.12	3/4	1,348.54	3/4	985.98	3/4	623.93	3/4	275.32	3/4		3/4		3/4		3/4	
3	2,066.14	3	1,703.56	3	1,340.99	3	978.44	3	616.37	3	268.59	3		3		3		3	
1/4	2,058.59	1/4	1,696.01	1/4	1,333.43	1/4	970.89	1/4	608.82	1/4	261.85	1/4		1/4		1/4		1/4	
1/2	2,051.03	1/2	1,688.46	1/2	1,325.88	1/2	963.34	1/2	601.27	1/2	255.12	1/2		1/2		1/2		1/2	
3/4	2,043.48	3/4	1,680.90	3/4	1,318.33	3/4	955.79	3/4	593.71	3/4	248.39	3/4		3/4		3/4		3/4	
4	2,035.93	4	1,673.35	4	1,310.77	4	948.25	4	586.16	4	241.75	4		4		4		4	
1/4	2,028.37	1/4	1,665.80	1/4	1,303.22	1/4	940.71	1/4	578.61	1/4	235.11	1/4		1/4		1/4		1/4	
1/2	2,020.82	1/2	1,658.24	1/2	1,295.66	1/2	933.18	1/2	571.05	1/2	228.47	1/2		1/2		1/2		1/2	
3/4	2,013.27	3/4	1,650.69	3/4	1,288.11	3/4	925.64	3/4	563.50	3/4	221.82	3/4		3/4		3/4		3/4	
5	2,005.71	5	1,643.13	5	1,280.56	5	918.10	5	555.95	5	215.28	5		5		5		5	
1/4	1,998.16	1/4	1,635.58	1/4	1,273.00	1/4	910.56	1/4	548.39	1/4	208.73	1/4		1/4		1/4		1/4	
1/2	1,990.60	1/2	1,628.03	1/2	1,265.45	1/2	903.02	1/2	540.84	1/2	202.18	1/2		1/2		1/2		1/2	
3/4	1,983.05	3/4	1,620.47	3/4	1,257.90	3/4	895.49	3/4	533.28	3/4	195.64	3/4		3/4		3/4		3/4	
6	1,975.50	6	1,612.92	6	1,250.34	6	887.95	6	525.77	6	189.19	6		6		6		6	
1/4	1,967.94	1/4	1,605.37	1/4	1,242.79	1/4	880.41	1/4	518.26	1/4	182.74	1/4		1/4		1/4		1/4	
1/2	1,960.39	1/2	1,597.81	1/2	1,235.23	1/2	872.87	1/2	510.75	1/2	176.29	1/2		1/2		1/2		1/2	
3/4	1,952.84	3/4	1,590.26	3/4	1,227.68	3/4	865.33	3/4	503.24	3/4	169.84	3/4		3/4		3/4		3/4	
7	1,945.28	7	1,582.71	7	1,220.13	7	857.79	7	495.82	7	163.49	7		7		7		7	
1/4	1,937.73	1/4	1,575.15	1/4	1,212.57	1/4	850.26	1/4	488.39	1/4	157.14	1/4		1/4		1/4		1/4	
1/2	1,930.18	1/2	1,567.60	1/2	1,205.02	1/2	842.72	1/2	480.97	1/2	150.79	1/2		1/2		1/2		1/2	
3/4	1,922.62	3/4	1,560.04	3/4	1,197.47	3/4	835.18	3/4	473.55	3/4	144.45	3/4		3/4		3/4		3/4	
8	1,915.07	8	1,552.49	8	1,189.91	8	827.64	8	466.21	8	138.20	8		8		8		8	
1/4	1,907.51	1/4	1,544.94	1/4	1,182.36	1/4	820.10	1/4	458.87	1/4	131.96	1/4		1/4		1/4		1/4	
1/2	1,899.96	1/2	1,537.38	1/2	1,174.81	1/2	812.57	1/2	451.53	1/2	125.72	1/2		1/2		1/2		1/2	
3/4	1,892.41	3/4	1,529.83	3/4	1,167.25	3/4	805.03	3/4	444.19	3/4	119.48	3/4		3/4		3/4		3/4	
9	1,884.85	9	1,522.28	9	1,159.70	9	797.49	9	436.94	9	113.34	9		9		9		9	
1/4	1,877.30	1/4	1,514.72	1/4	1,152.14	1/4	789.95	1/4	429.69	1/4	107.21	1/4		1/4		1/4		1/4	
1/2	1,869.75	1/2	1,507.17	1/2	1,144.59	1/2	782.41	1/2	422.44	1/2	101.08	1/2		1/2		1/2		1/2	
3/4	1,862.19	3/4	1,499.61	3/4	1,137.04	3/4	774.87	3/4	415.19	3/4	94.95	3/4		3/4		3/4		3/4	
10	1,854.64	10	1,492.06	10	1,129.48	10	767.34	10	408.02	10	88.94	10		10		10		10	
1/4	1,847.08	1/4	1,484.51	1/4	1,121.93	1/4	759.80	1/4	400.85	1/4	82.93	1/4		1/4		1/4		1/4	
1/2	1,839.53	1/2	1,476.95	1/2	1,114.38	1/2	752.26	1/2	393.69	1/2	76.92	1/2		1/2		1/2		1/2	
3/4	1,831.98	3/4	1,469.40	3/4	1,106.82	3/4	744.72	3/4	386.52	3/4	70.91	3/4		3/4		3/4		3/4	
11	1,824.42	11	1,461.85	11	1,099.27	11	737.18	11	379.44	11	65.04	11		11		11		11	
1/4	1,816.87	1/4	1,454.29	1/4	1,091.71	1/4	729.65	1/4	372.36	1/4	59.18	1/4		1/4		1/4		1/4	
1/2	1,809.32	1/2	1,446.74	1/2	1,084.16	1/2	722.11	1/2	365.28	1/2	53.31	1/2		1/2		1/2		1/2	
3/4	1,801.76	3/4	1,439.18	3/4	1,076.61	3/4	714.57	3/4	358.20	3/4	47.44	3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0	5,024.31	0	4,683.04	0	4,331.75	0	3,969.61	0	3,607.09	0	3,244.56	0	2,882.04	0	2,519.51
1/4		1/4		1/4	5,016.80	1/4	4,675.88	1/4	4,324.26	1/4	3,962.06	1/4	3,599.54	1/4	3,237.01	1/4	2,874.49	1/4	2,511.96
1/2		1/2		1/2	5,009.30	1/2	4,668.71	1/2	4,316.78	1/2	3,954.51	1/2	3,591.98	1/2	3,229.46	1/2	2,866.93	1/2	2,504.41
3/4		3/4		3/4	5,001.79	3/4	4,661.55	3/4	4,309.29	3/4	3,946.96	3/4	3,584.43	3/4	3,221.91	3/4	2,859.38	3/4	2,496.85
1		1		1	4,994.29	1	4,654.36	1	4,301.78	1	3,939.40	1	3,576.88	1	3,214.35	1	2,851.83	1	2,489.30
1/4		1/4		1/4	4,986.78	1/4	4,647.17	1/4	4,294.26	1/4	3,931.85	1/4	3,569.33	1/4	3,206.80	1/4	2,844.28	1/4	2,481.75
1/2		1/2		1/2	4,979.27	1/2	4,639.98	1/2	4,286.75	1/2	3,924.30	1/2	3,561.77	1/2	3,199.25	1/2	2,836.72	1/2	2,474.19
3/4		3/4		3/4	4,971.77	3/4	4,632.79	3/4	4,279.24	3/4	3,916.75	3/4	3,554.22	3/4	3,191.70	3/4	2,829.17	3/4	2,466.64
2		2		2	4,964.26	2	4,625.57	2	4,271.70	2	3,909.19	2	3,546.67	2	3,184.14	2	2,821.62	2	2,459.08
1/4		1/4		1/4	4,956.76	1/4	4,618.35	1/4	4,264.16	1/4	3,901.64	1/4	3,539.12	1/4	3,176.59	1/4	2,814.07	1/4	2,451.53
1/2		1/2		1/2	4,949.25	1/2	4,611.13	1/2	4,256.61	1/2	3,894.09	1/2	3,531.56	1/2	3,169.04	1/2	2,806.51	1/2	2,443.98
3/4		3/4		3/4	4,941.74	3/4	4,603.91	3/4	4,249.07	3/4	3,886.54	3/4	3,524.01	3/4	3,161.49	3/4	2,798.96	3/4	2,436.42
3		3		3	4,934.87	3	4,596.67	3	4,241.52	3	3,878.98	3	3,516.46	3	3,153.93	3	2,791.41	3	2,428.87
1/4		1/4		1/4	4,928.00	1/4	4,589.43	1/4	4,233.96	1/4	3,871.43	1/4	3,508.91	1/4	3,146.38	1/4	2,783.86	1/4	2,421.32
1/2		1/2		1/2	4,921.12	1/2	4,582.18	1/2	4,226.41	1/2	3,863.88	1/2	3,501.35	1/2	3,138.83	1/2	2,776.30	1/2	2,413.76
3/4		3/4		3/4	4,914.25	3/4	4,574.94	3/4	4,218.85	3/4	3,856.32	3/4	3,493.80	3/4	3,131.28	3/4	2,768.75	3/4	2,406.21
4		4		4	4,907.35	4	4,567.66	4	4,211.30	4	3,848.77	4	3,486.25	4	3,123.72	4	2,761.20	4	2,398.65
1/4		1/4		1/4	4,900.44	1/4	4,560.39	1/4	4,203.74	1/4	3,841.22	1/4	3,478.69	1/4	3,116.17	1/4	2,753.65	1/4	2,391.10
1/2		1/2		1/2	4,893.54	1/2	4,553.12	1/2	4,196.19	1/2	3,833.67	1/2	3,471.14	1/2	3,108.62	1/2	2,746.09	1/2	2,383.55
3/4		3/4		3/4	4,886.64	3/4	4,545.85	3/4	4,188.64	3/4	3,826.11	3/4	3,463.59	3/4	3,101.06	3/4	2,738.54	3/4	2,375.99
5		5		5	4,879.71	5	4,538.55	5	4,181.09	5	3,818.56	5	3,456.04	5	3,093.51	5	2,730.99	5	2,368.44
1/4		1/4		1/4	4,872.79	1/4	4,531.25	1/4	4,173.53	1/4	3,811.01	1/4	3,448.48	1/4	3,085.96	1/4	2,723.43	1/4	2,360.89
1/2		1/2		1/2	4,865.86	1/2	4,523.95	1/2	4,165.98	1/2	3,803.46	1/2	3,440.93	1/2	3,078.41	1/2	2,715.88	1/2	2,353.33
3/4		3/4		3/4	4,858.93	3/4	4,516.66	3/4	4,158.43	3/4	3,795.90	3/4	3,433.38	3/4	3,070.85	3/4	2,708.33	3/4	2,345.78
6		6		6	4,851.97	6	4,509.33	6	4,150.88	6	3,788.35	6	3,425.83	6	3,063.30	6	2,700.78	6	2,338.22
1/4		1/4		1/4	4,845.02	1/4	4,502.01	1/4	4,143.32	1/4	3,780.80	1/4	3,418.27	1/4	3,055.75	1/4	2,693.22	1/4	2,330.67
1/2		1/2		1/2	4,838.06	1/2	4,494.68	1/2	4,135.77	1/2	3,773.25	1/2	3,410.72	1/2	3,048.20	1/2	2,685.67	1/2	2,323.12
3/4		3/4		3/4	4,831.11	3/4	4,487.35	3/4	4,128.22	3/4	3,765.69	3/4	3,403.17	3/4	3,040.64	3/4	2,678.12	3/4	2,315.56
7		7		7	4,824.13	7	4,480.00	7	4,120.67	7	3,758.14	7	3,395.62	7	3,033.09	7	2,670.57	7	2,308.01
1/4		1/4		1/4	4,817.15	1/4	4,472.65	1/4	4,113.11	1/4	3,750.59	1/4	3,388.06	1/4	3,025.54	1/4	2,663.01	1/4	2,300.46
1/2		1/2	5,136.14	1/2	4,810.16	1/2	4,465.30	1/2	4,105.56	1/2	3,743.04	1/2	3,380.51	1/2	3,017.99	1/2	2,655.46	1/2	2,292.90
3/4		3/4	5,132.50	3/4	4,803.18	3/4	4,457.95	3/4	4,098.01	3/4	3,735.48	3/4	3,372.96	3/4	3,010.43	3/4	2,647.91	3/4	2,285.35
8		8	5,127.69	8	4,796.17	8	4,450.57	8	4,090.46	8	3,727.93	8	3,365.41	8	3,002.88	8	2,640.36	8	2,277.80
1/4		1/4	5,122.88	1/4	4,789.16	1/4	4,443.19	1/4	4,082.90	1/4	3,720.38	1/4	3,357.85	1/4	2,995.33	1/4	2,632.80	1/4	2,270.24
1/2		1/2	5,118.07	1/2	4,782.16	1/2	4,435.81	1/2	4,075.35	1/2	3,712.83	1/2	3,350.30	1/2	2,987.78	1/2	2,625.25	1/2	2,262.69
3/4		3/4	5,113.26	3/4	4,775.15	3/4	4,428.43	3/4	4,067.80	3/4	3,705.27	3/4	3,342.75	3/4	2,980.22	3/4	2,617.70	3/4	2,255.13
9		9	5,107.37	9	4,768.11	9	4,421.02	9	4,060.25	9	3,697.72	9	3,335.20	9	2,972.67	9	2,610.15	9	2,247.58
1/4		1/4	5,101.48	1/4	4,761.08	1/4	4,413.62	1/4	4,052.69	1/4	3,690.17	1/4	3,327.64	1/4	2,965.12	1/4	2,602.59	1/4	2,240.03
1/2		1/2	5,095.59	1/2	4,754.04	1/2	4,406.21	1/2	4,045.14	1/2	3,682.62	1/2	3,320.09	1/2	2,957.57	1/2	2,595.04	1/2	2,232.47
3/4		3/4	5,089.70	3/4	4,747.00	3/4	4,398.81	3/4	4,037.59	3/4	3,675.06	3/4	3,312.54	3/4	2,950.01	3/4	2,587.49	3/4	2,224.92
10		10	5,082.74	10	4,739.94	10	4,391.37	10	4,030.03	10	3,667.51	10	3,304.99	10	2,942.46	10	2,579.94	10	2,217.37
1/4		1/4	5,075.77	1/4	4,732.88	1/4	4,383.94	1/4	4,022.48	1/4	3,659.96	1/4	3,297.43	1/4	2,934.91	1/4	2,572.38	1/4	2,209.81
1/2		1/2	5,068.81	1/2	4,725.82	1/2	4,376.51	1/2	4,014.93	1/2	3,652.40	1/2	3,289.88	1/2	2,927.36	1/2	2,564.83	1/2	2,202.26
3/4		3/4	5,061.84	3/4	4,718.75	3/4	4,369.07	3/4	4,007.38	3/4	3,644.85	3/4	3,282.33	3/4	2,919.80	3/4	2,557.28	3/4	2,194.70
11		11	5,054.33	11	4,711.62	11	4,361.61	11	3,999.82	11	3,637.30	11	3,274.77	11	2,912.25	11	2,549.73	11	2,187.15
1/4		1/4	5,046.83	1/4	4,704.48	1/4	4,354.16	1/4	3,992.27	1/4	3,629.75	1/4	3,267.22	1/4	2,904.70	1/4	2,542.17	1/4	2,179.60
1/2		1/2	5,039.32	1/2	4,697.34	1/2	4,346.70	1/2	3,984.72	1/2	3,622.19	1/2	3,259.67	1/2	2,897.14	1/2	2,534.62	1/2	2,172.04
3/4		3/4	5,031.82	3/4	4,690.21	3/4	4,339.24	3/4	3,977.17	3/4	3,614.64	3/4	3,252.12	3/4	2,889.59	3/4	2,527.07	3/4	2,164.49

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 44'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	2,156.94	0	1,794.36	0	1,431.78	0	1,069.20	0	707.01	0	351.21	0	42.44	0		0		0	
1/4	2,149.38	1/4	1,786.80	1/4	1,424.23	1/4	1,061.65	1/4	699.46	1/4	344.21	1/4	37.44	1/4		1/4		1/4	
1/2	2,141.83	1/2	1,779.25	1/2	1,416.67	1/2	1,054.10	1/2	691.91	1/2	337.22	1/2	32.44	1/2		1/2		1/2	
3/4	2,134.27	3/4	1,771.70	3/4	1,409.12	3/4	1,046.54	3/4	684.35	3/4	330.23	3/4	27.44	3/4		3/4		3/4	
1	2,126.72	1	1,764.14	1	1,401.57	1	1,038.99	1	676.80	1	323.32	1	24.40	1		1		1	
1/4	2,119.17	1/4	1,756.59	1/4	1,394.01	1/4	1,031.43	1/4	669.25	1/4	316.41	1/4	21.36	1/4		1/4		1/4	
1/2	2,111.61	1/2	1,749.04	1/2	1,386.46	1/2	1,023.88	1/2	661.69	1/2	309.51	1/2	18.32	1/2		1/2		1/2	
3/4	2,104.06	3/4	1,741.48	3/4	1,378.90	3/4	1,016.33	3/4	654.14	3/4	302.60	3/4	15.28	3/4		3/4		3/4	
2	2,096.51	2	1,733.93	2	1,371.35	2	1,008.77	2	646.59	2	295.78	2		2		2		2	
1/4	2,088.95	1/4	1,726.38	1/4	1,363.80	1/4	1,001.22	1/4	639.03	1/4	288.96	1/4		1/4		1/4		1/4	
1/2	2,081.40	1/2	1,718.82	1/2	1,356.24	1/2	993.67	1/2	631.48	1/2	282.14	1/2		1/2		1/2		1/2	
3/4	2,073.85	3/4	1,711.27	3/4	1,348.69	3/4	986.11	3/4	623.92	3/4	275.32	3/4		3/4		3/4		3/4	
3	2,066.29	3	1,703.71	3	1,341.14	3	978.56	3	616.37	3	268.58	3		3		3		3	
1/4	2,058.74	1/4	1,696.16	1/4	1,333.58	1/4	971.01	1/4	608.82	1/4	261.85	1/4		1/4		1/4		1/4	
1/2	2,051.18	1/2	1,688.61	1/2	1,326.03	1/2	963.45	1/2	601.26	1/2	255.12	1/2		1/2		1/2		1/2	
3/4	2,043.63	3/4	1,681.05	3/4	1,318.48	3/4	955.90	3/4	593.71	3/4	248.39	3/4		3/4		3/4		3/4	
4	2,036.08	4	1,673.50	4	1,310.92	4	948.36	4	586.16	4	241.75	4		4		4		4	
1/4	2,028.52	1/4	1,665.95	1/4	1,303.37	1/4	940.81	1/4	578.60	1/4	235.10	1/4		1/4		1/4		1/4	
1/2	2,020.97	1/2	1,658.39	1/2	1,295.81	1/2	933.27	1/2	571.05	1/2	228.46	1/2		1/2		1/2		1/2	
3/4	2,013.42	3/4	1,650.84	3/4	1,288.26	3/4	925.73	3/4	563.50	3/4	221.82	3/4		3/4		3/4		3/4	
5	2,005.86	5	1,643.28	5	1,280.71	5	918.19	5	555.94	5	215.27	5		5		5		5	
1/4	1,998.31	1/4	1,635.73	1/4	1,273.15	1/4	910.65	1/4	548.39	1/4	208.73	1/4		1/4		1/4		1/4	
1/2	1,990.75	1/2	1,628.18	1/2	1,265.60	1/2	903.11	1/2	540.84	1/2	202.18	1/2		1/2		1/2		1/2	
3/4	1,983.20	3/4	1,620.62	3/4	1,258.05	3/4	895.56	3/4	533.28	3/4	195.63	3/4		3/4		3/4		3/4	
6	1,975.65	6	1,613.07	6	1,250.49	6	888.02	6	525.77	6	189.18	6		6		6		6	
1/4	1,968.09	1/4	1,605.52	1/4	1,242.94	1/4	880.48	1/4	518.26	1/4	182.74	1/4		1/4		1/4		1/4	
1/2	1,960.54	1/2	1,597.96	1/2	1,235.38	1/2	872.94	1/2	510.75	1/2	176.29	1/2		1/2		1/2		1/2	
3/4	1,952.99	3/4	1,590.41	3/4	1,227.83	3/4	865.40	3/4	503.24	3/4	169.84	3/4		3/4		3/4		3/4	
7	1,945.43	7	1,582.85	7	1,220.28	7	857.86	7	495.82	7	163.49	7		7		7		7	
1/4	1,937.88	1/4	1,575.30	1/4	1,212.72	1/4	850.32	1/4	488.39	1/4	157.14	1/4		1/4		1/4		1/4	
1/2	1,930.33	1/2	1,567.75	1/2	1,205.17	1/2	842.77	1/2	480.97	1/2	150.79	1/2		1/2		1/2		1/2	
3/4	1,922.77	3/4	1,560.19	3/4	1,197.62	3/4	835.23	3/4	473.54	3/4	144.44	3/4		3/4		3/4		3/4	
8	1,915.22	8	1,552.64	8	1,190.06	8	827.69	8	466.21	8	138.20	8		8		8		8	
1/4	1,907.66	1/4	1,545.09	1/4	1,182.51	1/4	820.15	1/4	458.87	1/4	131.96	1/4		1/4		1/4		1/4	
1/2	1,900.11	1/2	1,537.53	1/2	1,174.96	1/2	812.61	1/2	451.53	1/2	125.72	1/2		1/2		1/2		1/2	
3/4	1,892.56	3/4	1,529.98	3/4	1,167.40	3/4	805.07	3/4	444.19	3/4	119.47	3/4		3/4		3/4		3/4	
9	1,885.00	9	1,522.43	9	1,159.85	9	797.52	9	436.94	9	113.34	9		9		9		9	
1/4	1,877.45	1/4	1,514.87	1/4	1,152.29	1/4	789.98	1/4	429.69	1/4	107.21	1/4		1/4		1/4		1/4	
1/2	1,869.90	1/2	1,507.32	1/2	1,144.74	1/2	782.44	1/2	422.44	1/2	101.08	1/2		1/2		1/2		1/2	
3/4	1,862.34	3/4	1,499.76	3/4	1,137.19	3/4	774.90	3/4	415.18	3/4	94.95	3/4		3/4		3/4		3/4	
10	1,854.79	10	1,492.21	10	1,129.63	10	767.36	10	408.02	10	88.94	10		10		10		10	
1/4	1,847.23	1/4	1,484.66	1/4	1,122.08	1/4	759.82	1/4	400.85	1/4	82.93	1/4		1/4		1/4		1/4	
1/2	1,839.68	1/2	1,477.10	1/2	1,114.53	1/2	752.27	1/2	393.69	1/2	76.92	1/2		1/2		1/2		1/2	
3/4	1,832.13	3/4	1,469.55	3/4	1,106.97	3/4	744.73	3/4	386.52	3/4	70.91	3/4		3/4		3/4		3/4	
11	1,824.57	11	1,462.00	11	1,099.42	11	737.19	11	379.44	11	65.04	11		11		11		11	
1/4	1,817.02	1/4	1,454.44	1/4	1,091.86	1/4	729.65	1/4	372.36	1/4	59.17	1/4		1/4		1/4		1/4	
1/2	1,809.47	1/2	1,446.89	1/2	1,084.31	1/2	722.11	1/2	365.28	1/2	53.30	1/2		1/2		1/2		1/2	
3/4	1,801.91	3/4	1,439.33	3/4	1,076.76	3/4	714.57	3/4	358.20	3/4	47.44	3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	5,022.11	0	4,685.45	0	4,338.22	0	3,980.54	0	3,622.53	0	3,264.53	0	2,906.52	0	2,548.51
1/4		1/4		1/4	5,014.70	1/4	4,678.38	1/4	4,330.83	1/4	3,973.08	1/4	3,615.08	1/4	3,257.07	1/4	2,899.06	1/4	2,541.05
1/2		1/2		1/2	5,007.28	1/2	4,671.30	1/2	4,323.43	1/2	3,965.62	1/2	3,607.62	1/2	3,249.61	1/2	2,891.60	1/2	2,533.59
3/4		3/4		3/4	4,999.87	3/4	4,664.20	3/4	4,316.01	3/4	3,958.17	3/4	3,600.16	3/4	3,242.15	3/4	2,884.14	3/4	2,526.13
1		1		1	4,992.46	1	4,657.10	1	4,308.59	1	3,950.71	1	3,592.70	1	3,234.69	1	2,876.68	1	2,518.67
1/4		1/4		1/4	4,985.05	1/4	4,650.00	1/4	4,301.17	1/4	3,943.25	1/4	3,585.24	1/4	3,227.23	1/4	2,869.23	1/4	2,511.21
1/2		1/2		1/2	4,977.64	1/2	4,642.90	1/2	4,293.75	1/2	3,935.79	1/2	3,577.78	1/2	3,219.77	1/2	2,861.77	1/2	2,503.75
3/4		3/4		3/4	4,970.22	3/4	4,635.77	3/4	4,286.31	3/4	3,928.33	3/4	3,570.32	3/4	3,212.32	3/4	2,854.31	3/4	2,496.29
2		2		2	4,962.81	2	4,628.64	2	4,278.86	2	3,920.87	2	3,562.87	2	3,204.86	2	2,846.85	2	2,488.83
1/4		1/4		1/4	4,955.40	1/4	4,621.51	1/4	4,271.41	1/4	3,913.42	1/4	3,555.41	1/4	3,197.40	1/4	2,839.39	1/4	2,481.37
1/2		1/2		1/2	4,947.99	1/2	4,614.39	1/2	4,263.97	1/2	3,905.96	1/2	3,547.95	1/2	3,189.94	1/2	2,831.93	1/2	2,473.91
3/4		3/4		3/4	4,941.20	3/4	4,607.23	3/4	4,256.51	3/4	3,898.50	3/4	3,540.49	3/4	3,182.48	3/4	2,824.47	3/4	2,466.45
3		3		3	4,934.41	3	4,600.08	3	4,249.05	3	3,891.04	3	3,533.03	3	3,175.02	3	2,817.02	3	2,458.99
1/4		1/4		1/4	4,927.62	1/4	4,592.92	1/4	4,241.59	1/4	3,883.58	1/4	3,525.57	1/4	3,167.57	1/4	2,809.56	1/4	2,451.53
1/2		1/2		1/2	4,920.84	1/2	4,585.77	1/2	4,234.13	1/2	3,876.12	1/2	3,518.11	1/2	3,160.11	1/2	2,802.10	1/2	2,444.07
3/4		3/4		3/4	4,914.02	3/4	4,578.59	3/4	4,226.67	3/4	3,868.66	3/4	3,510.66	3/4	3,152.65	3/4	2,794.64	3/4	2,436.61
4		4		4	4,907.21	4	4,571.41	4	4,219.21	4	3,861.21	4	3,503.20	4	3,145.19	4	2,787.18	4	2,429.15
1/4		1/4		1/4	4,900.39	1/4	4,564.23	1/4	4,211.76	1/4	3,853.75	1/4	3,495.74	1/4	3,137.73	1/4	2,779.72	1/4	2,421.69
1/2		1/2		1/2	4,893.58	1/2	4,557.05	1/2	4,204.30	1/2	3,846.29	1/2	3,488.28	1/2	3,130.27	1/2	2,772.26	1/2	2,414.23
3/4		3/4		3/4	4,886.74	3/4	4,549.84	3/4	4,196.84	3/4	3,838.83	3/4	3,480.82	3/4	3,122.81	3/4	2,764.81	3/4	2,406.78
5		5		5	4,879.89	5	4,542.63	5	4,189.38	5	3,831.37	5	3,473.36	5	3,115.36	5	2,757.35	5	2,399.32
1/4		1/4		1/4	4,873.05	1/4	4,535.42	1/4	4,181.92	1/4	3,823.91	1/4	3,465.91	1/4	3,107.90	1/4	2,749.89	1/4	2,391.86
1/2		1/2		1/2	4,866.21	1/2	4,528.22	1/2	4,174.46	1/2	3,816.45	1/2	3,458.45	1/2	3,100.44	1/2	2,742.43	1/2	2,384.40
3/4		3/4		3/4	4,859.34	3/4	4,520.98	3/4	4,167.00	3/4	3,809.00	3/4	3,450.99	3/4	3,092.98	3/4	2,734.97	3/4	2,376.94
6		6		6	4,852.48	6	4,513.75	6	4,159.55	6	3,801.54	6	3,443.53	6	3,085.52	6	2,727.51	6	2,369.48
1/4		1/4		1/4	4,845.61	1/4	4,506.51	1/4	4,152.09	1/4	3,794.08	1/4	3,436.07	1/4	3,078.06	1/4	2,720.06	1/4	2,362.02
1/2		1/2		1/2	4,838.74	1/2	4,499.28	1/2	4,144.63	1/2	3,786.62	1/2	3,428.61	1/2	3,070.60	1/2	2,712.60	1/2	2,354.56
3/4		3/4		3/4	4,831.85	3/4	4,492.02	3/4	4,137.17	3/4	3,779.16	3/4	3,421.15	3/4	3,063.15	3/4	2,705.14	3/4	2,347.10
7		7		7	4,824.95	7	4,484.76	7	4,129.71	7	3,771.70	7	3,413.70	7	3,055.69	7	2,697.68	7	2,339.64
1/4		1/4		1/4	5,139.94	1/4	4,818.06	1/4	4,477.50	1/4	4,122.25	1/4	3,764.25	1/4	3,406.24	1/4	3,048.23	1/4	2,332.18
1/2		1/2		1/2	5,136.35	1/2	4,811.16	1/2	4,470.24	1/2	4,114.79	1/2	3,756.79	1/2	3,398.78	1/2	3,040.77	1/2	2,324.72
3/4		3/4		3/4	5,131.60	3/4	4,804.24	3/4	4,462.95	3/4	4,107.34	3/4	3,749.33	3/4	3,391.32	3/4	3,033.31	3/4	2,317.26
8		8		8	5,126.85	8	4,797.32	8	4,455.66	8	4,099.88	8	3,741.87	8	3,383.86	8	3,025.85	8	2,309.80
1/4		1/4		1/4	5,122.10	1/4	4,790.40	1/4	4,448.38	1/4	4,092.42	1/4	3,734.41	1/4	3,376.40	1/4	3,018.40	1/4	2,302.34
1/2		1/2		1/2	5,117.35	1/2	4,783.48	1/2	4,441.09	1/2	4,084.96	1/2	3,726.95	1/2	3,368.94	1/2	3,010.94	1/2	2,294.88
3/4		3/4		3/4	5,111.53	3/4	4,776.53	3/4	4,433.78	3/4	4,077.50	3/4	3,719.49	3/4	3,361.49	3/4	3,003.48	3/4	2,287.42
9		9		9	5,105.72	9	4,769.59	9	4,426.46	9	4,070.04	9	3,712.04	9	3,354.03	9	2,996.02	9	2,279.96
1/4		1/4		1/4	5,099.90	1/4	4,762.64	1/4	4,419.15	1/4	4,062.59	1/4	3,704.58	1/4	3,346.57	1/4	2,988.56	1/4	2,272.50
1/2		1/2		1/2	5,094.09	1/2	4,755.69	1/2	4,411.83	1/2	4,055.13	1/2	3,697.12	1/2	3,339.11	1/2	2,981.10	1/2	2,265.04
3/4		3/4		3/4	5,087.21	3/4	4,748.72	3/4	4,404.49	3/4	4,047.67	3/4	3,689.66	3/4	3,331.65	3/4	2,973.64	3/4	2,257.58
10		10		10	5,080.33	10	4,741.74	10	4,397.15	10	4,040.21	10	3,682.20	10	3,324.19	10	2,966.19	10	2,250.12
1/4		1/4		1/4	5,073.46	1/4	4,734.77	1/4	4,389.81	1/4	4,032.75	1/4	3,674.74	1/4	3,316.74	1/4	2,958.73	1/4	2,242.66
1/2		1/2		1/2	5,066.58	1/2	4,727.80	1/2	4,382.47	1/2	4,025.29	1/2	3,667.28	1/2	3,309.28	1/2	2,951.27	1/2	2,235.20
3/4		3/4		3/4	5,059.17	3/4	4,720.75	3/4	4,375.11	3/4	4,017.83	3/4	3,659.83	3/4	3,301.82	3/4	2,943.81	3/4	2,227.74
11		11		11	5,051.75	11	4,713.70	11	4,367.74	11	4,010.38	11	3,652.37	11	3,294.36	11	2,936.35	11	2,220.29
1/4		1/4		1/4	5,044.34	1/4	4,706.65	1/4	4,360.37	1/4	4,002.92	1/4	3,644.91	1/4	3,286.90	1/4	2,928.89	1/4	2,212.83
1/2		1/2		1/2	5,036.93	1/2	4,699.60	1/2	4,353.01	1/2	3,995.46	1/2	3,637.45	1/2	3,279.44	1/2	2,921.43	1/2	2,205.37
3/4		3/4		3/4	5,029.52	3/4	4,692.53	3/4	4,345.61	3/4	3,988.00	3/4	3,629.99	3/4	3,271.98	3/4	2,913.98	3/4	2,197.91

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 43'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	2,190.45	0	1,832.39	0	1,474.33	0	1,116.26	0	758.82	0	400.77	0	46.76	0		0		0	
1/4	2,182.99	1/4	1,824.93	1/4	1,466.87	1/4	1,108.80	1/4	751.36	1/4	393.31	1/4	40.24	1/4		1/4		1/4	
1/2	2,175.53	1/2	1,817.47	1/2	1,459.41	1/2	1,101.35	1/2	743.90	1/2	385.85	1/2	33.73	1/2		1/2		1/2	
3/4	2,168.07	3/4	1,810.01	3/4	1,451.95	3/4	1,093.89	3/4	736.44	3/4	378.39	3/4	29.07	3/4		3/4		3/4	
1	2,160.61	1	1,802.55	1	1,444.49	1	1,086.43	1	728.98	1	370.93	1	24.41	1		1		1	
1/4	2,153.15	1/4	1,795.09	1/4	1,437.03	1/4	1,078.97	1/4	721.52	1/4	363.47	1/4	19.75	1/4		1/4		1/4	
1/2	2,145.69	1/2	1,787.63	1/2	1,429.57	1/2	1,071.51	1/2	714.06	1/2	356.01	1/2	15.09	1/2		1/2		1/2	
3/4	2,138.23	3/4	1,780.17	3/4	1,422.11	3/4	1,064.05	3/4	706.60	3/4	348.55	3/4		3/4		3/4		3/4	
2	2,130.77	2	1,772.71	2	1,414.65	2	1,056.60	2	699.14	2	341.09	2		2		2		2	
1/4	2,123.31	1/4	1,765.25	1/4	1,407.19	1/4	1,049.14	1/4	691.68	1/4	333.63	1/4		1/4		1/4		1/4	
1/2	2,115.85	1/2	1,757.79	1/2	1,399.73	1/2	1,041.69	1/2	684.22	1/2	326.17	1/2		1/2		1/2		1/2	
3/4	2,108.39	3/4	1,750.33	3/4	1,392.27	3/4	1,034.24	3/4	676.76	3/4	318.72	3/4		3/4		3/4		3/4	
3	2,100.93	3	1,742.87	3	1,384.81	3	1,026.78	3	669.30	3	311.26	3		3		3		3	
1/4	2,093.47	1/4	1,735.41	1/4	1,377.35	1/4	1,019.33	1/4	661.85	1/4	303.80	1/4		1/4		1/4		1/4	
1/2	2,086.01	1/2	1,727.95	1/2	1,369.89	1/2	1,011.87	1/2	654.39	1/2	296.35	1/2		1/2		1/2		1/2	
3/4	2,078.55	3/4	1,720.49	3/4	1,362.43	3/4	1,004.43	3/4	646.93	3/4	288.89	3/4		3/4		3/4		3/4	
4	2,071.09	4	1,713.03	4	1,354.97	4	996.99	4	639.47	4	281.44	4		4		4		4	
1/4	2,063.63	1/4	1,705.57	1/4	1,347.51	1/4	989.55	1/4	632.01	1/4	273.99	1/4		1/4		1/4		1/4	
1/2	2,056.17	1/2	1,698.11	1/2	1,340.05	1/2	982.11	1/2	624.55	1/2	266.54	1/2		1/2		1/2		1/2	
3/4	2,048.71	3/4	1,690.65	3/4	1,332.59	3/4	974.66	3/4	617.09	3/4	259.10	3/4		3/4		3/4		3/4	
5	2,041.25	5	1,683.19	5	1,325.13	5	967.22	5	609.63	5	251.65	5		5		5		5	
1/4	2,033.80	1/4	1,675.73	1/4	1,317.67	1/4	959.78	1/4	602.17	1/4	244.21	1/4		1/4		1/4		1/4	
1/2	2,026.34	1/2	1,668.27	1/2	1,310.21	1/2	952.34	1/2	594.71	1/2	236.76	1/2		1/2		1/2		1/2	
3/4	2,018.88	3/4	1,660.82	3/4	1,302.75	3/4	944.90	3/4	587.25	3/4	229.33	3/4		3/4		3/4		3/4	
6	2,011.42	6	1,653.36	6	1,295.29	6	937.46	6	579.79	6	221.90	6		6		6		6	
1/4	2,003.96	1/4	1,645.90	1/4	1,287.84	1/4	930.01	1/4	572.33	1/4	214.47	1/4		1/4		1/4		1/4	
1/2	1,996.50	1/2	1,638.44	1/2	1,280.38	1/2	922.57	1/2	564.87	1/2	207.03	1/2		1/2		1/2		1/2	
3/4	1,989.04	3/4	1,630.98	3/4	1,272.92	3/4	915.13	3/4	557.41	3/4	199.61	3/4		3/4		3/4		3/4	
7	1,981.58	7	1,623.52	7	1,265.46	7	907.69	7	549.95	7	192.20	7		7		7		7	
1/4	1,974.12	1/4	1,616.06	1/4	1,258.00	1/4	900.25	1/4	542.49	1/4	184.78	1/4		1/4		1/4		1/4	
1/2	1,966.66	1/2	1,608.60	1/2	1,250.54	1/2	892.81	1/2	535.04	1/2	177.36	1/2		1/2		1/2		1/2	
3/4	1,959.20	3/4	1,601.14	3/4	1,243.08	3/4	885.36	3/4	527.58	3/4	169.96	3/4		3/4		3/4		3/4	
8	1,951.74	8	1,593.68	8	1,235.62	8	877.92	8	520.12	8	162.56	8		8		8		8	
1/4	1,944.28	1/4	1,586.22	1/4	1,228.16	1/4	870.48	1/4	512.66	1/4	155.17	1/4		1/4		1/4		1/4	
1/2	1,936.82	1/2	1,578.76	1/2	1,220.70	1/2	863.04	1/2	505.20	1/2	147.77	1/2		1/2		1/2		1/2	
3/4	1,929.36	3/4	1,571.30	3/4	1,213.24	3/4	855.60	3/4	497.74	3/4	140.39	3/4		3/4		3/4		3/4	
9	1,921.90	9	1,563.84	9	1,205.78	9	848.15	9	490.28	9	133.02	9		9		9		9	
1/4	1,914.44	1/4	1,556.38	1/4	1,198.32	1/4	840.71	1/4	482.82	1/4	125.65	1/4		1/4		1/4		1/4	
1/2	1,906.98	1/2	1,548.92	1/2	1,190.86	1/2	833.27	1/2	475.36	1/2	118.27	1/2		1/2		1/2		1/2	
3/4	1,899.52	3/4	1,541.46	3/4	1,183.40	3/4	825.83	3/4	467.90	3/4	110.93	3/4		3/4		3/4		3/4	
10	1,892.06	10	1,534.00	10	1,175.94	10	818.39	10	460.44	10	103.60	10		10		10		10	
1/4	1,884.60	1/4	1,526.54	1/4	1,168.48	1/4	810.95	1/4	452.98	1/4	96.26	1/4		1/4		1/4		1/4	
1/2	1,877.14	1/2	1,519.08	1/2	1,161.02	1/2	803.50	1/2	445.52	1/2	88.92	1/2		1/2		1/2		1/2	
3/4	1,869.68	3/4	1,511.62	3/4	1,153.56	3/4	796.06	3/4	438.06	3/4	81.63	3/4		3/4		3/4		3/4	
11	1,862.22	11	1,504.16	11	1,146.10	11	788.62	11	430.60	11	74.35	11		11		11		11	
1/4	1,854.76	1/4	1,496.70	1/4	1,138.64	1/4	781.18	1/4	423.14	1/4	67.06	1/4		1/4		1/4		1/4	
1/2	1,847.31	1/2	1,489.24	1/2	1,131.18	1/2	773.74	1/2	415.69	1/2	59.78	1/2		1/2		1/2		1/2	
3/4	1,839.85	3/4	1,481.78	3/4	1,123.72	3/4	766.28	3/4	408.23	3/4	53.27	3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "CBC 7026"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0	5,017.26	0	4,680.27	0	4,333.35	0	3,975.74	0	3,617.73	0	3,259.72	0	2,901.72	0	2,543.71
1/4		1/4		1/4	5,009.85	1/4	4,673.19	1/4	4,325.96	1/4	3,968.28	1/4	3,610.27	1/4	3,252.27	1/4	2,894.26	1/4	2,536.25
1/2		1/2		1/2	5,002.44	1/2	4,666.12	1/2	4,318.57	1/2	3,960.82	1/2	3,602.82	1/2	3,244.81	1/2	2,886.80	1/2	2,528.79
3/4		3/4		3/4	4,995.02	3/4	4,659.04	3/4	4,311.17	3/4	3,953.37	3/4	3,595.36	3/4	3,237.35	3/4	2,879.34	3/4	2,521.33
1		1		1	4,987.61	1	4,651.94	1	4,303.75	1	3,945.91	1	3,587.90	1	3,229.89	1	2,871.88	1	2,513.87
1/4		1/4		1/4	4,980.20	1/4	4,644.84	1/4	4,296.33	1/4	3,938.45	1/4	3,580.44	1/4	3,222.43	1/4	2,864.42	1/4	2,506.41
1/2		1/2		1/2	4,972.79	1/2	4,637.74	1/2	4,288.91	1/2	3,930.99	1/2	3,572.98	1/2	3,214.97	1/2	2,856.97	1/2	2,498.95
3/4		3/4		3/4	4,965.38	3/4	4,630.64	3/4	4,281.49	3/4	3,923.53	3/4	3,565.52	3/4	3,207.51	3/4	2,849.51	3/4	2,491.49
2		2		2	4,957.96	2	4,623.51	2	4,274.05	2	3,916.07	2	3,558.06	2	3,200.06	2	2,842.05	2	2,484.03
1/4		1/4		1/4	4,950.55	1/4	4,616.38	1/4	4,266.60	1/4	3,908.61	1/4	3,550.61	1/4	3,192.60	1/4	2,834.59	1/4	2,476.57
1/2		1/2		1/2	4,943.14	1/2	4,609.25	1/2	4,259.15	1/2	3,901.16	1/2	3,543.15	1/2	3,185.14	1/2	2,827.13	1/2	2,469.11
3/4		3/4		3/4	4,935.73	3/4	4,602.13	3/4	4,251.71	3/4	3,893.70	3/4	3,535.69	3/4	3,177.68	3/4	2,819.67	3/4	2,461.65
3		3		3	4,928.94	3	4,594.97	3	4,244.25	3	3,886.24	3	3,528.23	3	3,170.22	3	2,812.21	3	2,454.19
1/4		1/4		1/4	4,922.15	1/4	4,587.82	1/4	4,236.79	1/4	3,878.78	1/4	3,520.77	1/4	3,162.76	1/4	2,804.76	1/4	2,446.73
1/2		1/2		1/2	4,915.36	1/2	4,580.66	1/2	4,229.33	1/2	3,871.32	1/2	3,513.31	1/2	3,155.31	1/2	2,797.30	1/2	2,439.27
3/4		3/4		3/4	4,908.58	3/4	4,573.51	3/4	4,221.87	3/4	3,863.86	3/4	3,505.85	3/4	3,147.85	3/4	2,789.84	3/4	2,431.81
4		4		4	4,901.76	4	4,566.33	4	4,214.41	4	3,856.40	4	3,498.40	4	3,140.39	4	2,782.38	4	2,424.35
1/4		1/4		1/4	4,894.95	1/4	4,559.15	1/4	4,206.95	1/4	3,848.95	1/4	3,490.94	1/4	3,132.93	1/4	2,774.92	1/4	2,416.89
1/2		1/2		1/2	4,888.13	1/2	4,551.97	1/2	4,199.50	1/2	3,841.49	1/2	3,483.48	1/2	3,125.47	1/2	2,767.46	1/2	2,409.43
3/4		3/4		3/4	4,881.32	3/4	4,544.79	3/4	4,192.04	3/4	3,834.03	3/4	3,476.02	3/4	3,118.01	3/4	2,760.00	3/4	2,401.97
5		5		5	4,874.48	5	4,537.58	5	4,184.58	5	3,826.57	5	3,468.56	5	3,110.55	5	2,752.55	5	2,394.52
1/4		1/4		1/4	4,867.64	1/4	4,530.37	1/4	4,177.12	1/4	3,819.11	1/4	3,461.10	1/4	3,103.10	1/4	2,745.09	1/4	2,387.06
1/2		1/2		1/2	4,860.79	1/2	4,523.16	1/2	4,169.66	1/2	3,811.65	1/2	3,453.65	1/2	3,095.64	1/2	2,737.63	1/2	2,379.60
3/4		3/4		3/4	4,853.95	3/4	4,515.96	3/4	4,162.20	3/4	3,804.19	3/4	3,446.19	3/4	3,088.18	3/4	2,730.17	3/4	2,372.14
6		6		6	4,847.08	6	4,508.72	6	4,154.74	6	3,796.74	6	3,438.73	6	3,080.72	6	2,722.71	6	2,364.68
1/4		1/4		1/4	4,840.22	1/4	4,501.49	1/4	4,147.29	1/4	3,789.28	1/4	3,431.27	1/4	3,073.26	1/4	2,715.25	1/4	2,357.22
1/2		1/2		1/2	4,833.35	1/2	4,494.25	1/2	4,139.83	1/2	3,781.82	1/2	3,423.81	1/2	3,065.80	1/2	2,707.80	1/2	2,349.76
3/4		3/4		3/4	4,826.48	3/4	4,487.02	3/4	4,132.37	3/4	3,774.36	3/4	3,416.35	3/4	3,058.34	3/4	2,700.34	3/4	2,342.30
7		7		7	4,819.59	7	4,479.76	7	4,124.91	7	3,766.90	7	3,408.89	7	3,050.89	7	2,692.88	7	2,334.84
1/4		1/4		1/4	4,812.69	1/4	4,472.50	1/4	4,117.45	1/4	3,759.44	1/4	3,401.44	1/4	3,043.43	1/4	2,685.42	1/4	2,327.38
1/2		1/2		1/2	5,127.68	1/2	4,805.80	1/2	4,465.24	1/2	4,109.99	1/2	3,751.99	1/2	3,035.97	1/2	2,677.96	1/2	2,319.92
3/4		3/4		3/4	5,124.09	3/4	4,798.90	3/4	4,457.98	3/4	4,102.54	3/4	3,744.53	3/4	3,386.52	3/4	3,028.51	3/4	2,670.50
8		8		8	5,119.34	8	4,791.98	8	4,450.69	8	4,095.08	8	3,737.07	8	3,379.06	8	3,021.05	8	2,663.04
1/4		1/4		1/4	5,114.59	1/4	4,785.06	1/4	4,443.40	1/4	4,087.62	1/4	3,729.61	1/4	3,371.60	1/4	3,013.59	1/4	2,655.59
1/2		1/2		1/2	5,109.84	1/2	4,778.14	1/2	4,436.12	1/2	4,080.16	1/2	3,722.15	1/2	3,364.14	1/2	3,006.14	1/2	2,648.13
3/4		3/4		3/4	5,105.09	3/4	4,771.22	3/4	4,428.83	3/4	4,072.70	3/4	3,714.69	3/4	3,356.68	3/4	2,998.68	3/4	2,640.67
9		9		9	5,099.27	9	4,764.27	9	4,421.51	9	4,065.24	9	3,707.23	9	3,349.23	9	2,991.22	9	2,633.21
1/4		1/4		1/4	5,093.46	1/4	4,757.33	1/4	4,414.20	1/4	4,057.78	1/4	3,699.78	1/4	3,341.77	1/4	2,983.76	1/4	2,625.75
1/2		1/2		1/2	5,087.64	1/2	4,750.38	1/2	4,406.89	1/2	4,050.33	1/2	3,692.32	1/2	3,334.31	1/2	2,976.30	1/2	2,618.29
3/4		3/4		3/4	5,081.83	3/4	4,743.43	3/4	4,399.57	3/4	4,042.87	3/4	3,684.86	3/4	3,326.85	3/4	2,968.84	3/4	2,610.83
10		10		10	5,074.95	10	4,736.46	10	4,392.23	10	4,035.41	10	3,677.40	10	3,319.39	10	2,961.38	10	2,603.38
1/4		1/4		1/4	5,068.07	1/4	4,729.48	1/4	4,384.89	1/4	4,027.95	1/4	3,669.94	1/4	3,311.93	1/4	2,953.93	1/4	2,595.92
1/2		1/2		1/2	5,061.20	1/2	4,722.51	1/2	4,377.55	1/2	4,020.49	1/2	3,662.48	1/2	3,304.48	1/2	2,946.47	1/2	2,588.46
3/4		3/4		3/4	5,054.32	3/4	4,715.54	3/4	4,370.21	3/4	4,013.03	3/4	3,655.02	3/4	3,297.02	3/4	2,939.01	3/4	2,581.00
11		11		11	5,046.91	11	4,708.49	11	4,362.85	11	4,005.57	11	3,647.57	11	3,289.56	11	2,931.55	11	2,573.54
1/4		1/4		1/4	5,039.50	1/4	4,701.44	1/4	4,355.48	1/4	3,998.12	1/4	3,640.11	1/4	3,282.10	1/4	2,924.09	1/4	2,566.08
1/2		1/2		1/2	5,032.08	1/2	4,694.39	1/2	4,348.11	1/2	3,990.66	1/2	3,632.65	1/2	3,274.64	1/2	2,916.63	1/2	2,558.63
3/4		3/4		3/4	5,024.67	3/4	4,687.34	3/4	4,340.75	3/4	3,983.20	3/4	3,625.19	3/4	3,267.18	3/4	2,909.17	3/4	2,551.17

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 43'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	2,185.65	0	1,827.59	0	1,469.52	0	1,111.50	0	766.28	0	408.23	0	53.27	0		0		0	
1/4	2,178.19	1/4	1,820.13	1/4	1,462.07	1/4	1,104.08	1/4	758.82	1/4	400.77	1/4	46.76	1/4		1/4		1/4	
1/2	2,170.73	1/2	1,812.67	1/2	1,454.61	1/2	1,096.65	1/2	751.36	1/2	393.31	1/2	40.25	1/2		1/2		1/2	
3/4	2,163.27	3/4	1,805.21	3/4	1,447.15	3/4	1,089.23	3/4	743.90	3/4	385.85	3/4	33.74	3/4		3/4		3/4	
1	2,155.81	1	1,797.75	1	1,439.69	1	1,081.81	1	736.44	1	378.39	1	29.07	1		1		1	
1/4	2,148.35	1/4	1,790.29	1/4	1,432.23	1/4	1,074.38	1/4	728.98	1/4	370.93	1/4	24.41	1/4		1/4		1/4	
1/2	2,140.89	1/2	1,782.83	1/2	1,424.77	1/2	1,066.96	1/2	721.53	1/2	363.47	1/2	19.75	1/2		1/2		1/2	
3/4	2,133.43	3/4	1,775.37	3/4	1,417.31	3/4	1,059.54	3/4	714.07	3/4	356.01	3/4	15.09	3/4		3/4		3/4	
2	2,125.97	2	1,767.91	2	1,409.85	2	1,052.39	2	706.61	2	348.56	2		2		2		2	
1/4	2,118.51	1/4	1,760.45	1/4	1,402.39	1/4	1,045.25	1/4	699.15	1/4	341.10	1/4		1/4		1/4		1/4	
1/2	2,111.05	1/2	1,752.99	1/2	1,394.93	1/2	1,038.10	1/2	691.69	1/2	333.64	1/2		1/2		1/2		1/2	
3/4	2,103.59	3/4	1,745.53	3/4	1,387.47	3/4	1,030.95	3/4	684.23	3/4	326.18	3/4		3/4		3/4		3/4	
3	2,096.13	3	1,738.07	3	1,380.01	3	1,023.81	3	676.77	3	318.72	3		3		3		3	
1/4	2,088.67	1/4	1,730.61	1/4	1,372.55	1/4	1,016.66	1/4	669.31	1/4	311.26	1/4		1/4		1/4		1/4	
1/2	2,081.21	1/2	1,723.15	1/2	1,365.09	1/2	1,009.52	1/2	661.85	1/2	303.81	1/2		1/2		1/2		1/2	
3/4	2,073.75	3/4	1,715.69	3/4	1,357.63	3/4	1,002.37	3/4	654.39	3/4	296.35	3/4		3/4		3/4		3/4	
4	2,066.29	4	1,708.23	4	1,350.17	4	995.23	4	646.93	4	288.90	4		4		4		4	
1/4	2,058.83	1/4	1,700.77	1/4	1,342.71	1/4	988.08	1/4	639.47	1/4	281.45	1/4		1/4		1/4		1/4	
1/2	2,051.37	1/2	1,693.31	1/2	1,335.25	1/2	980.94	1/2	632.01	1/2	274.00	1/2		1/2		1/2		1/2	
3/4	2,043.91	3/4	1,685.85	3/4	1,327.79	3/4	973.79	3/4	624.55	3/4	266.54	3/4		3/4		3/4		3/4	
5	2,036.45	5	1,678.39	5	1,320.33	5	966.65	5	617.09	5	259.10	5		5		5		5	
1/4	2,028.99	1/4	1,670.93	1/4	1,312.87	1/4	959.50	1/4	609.63	1/4	251.66	1/4		1/4		1/4		1/4	
1/2	2,021.54	1/2	1,663.47	1/2	1,305.41	1/2	952.36	1/2	602.18	1/2	244.21	1/2		1/2		1/2		1/2	
3/4	2,014.08	3/4	1,656.01	3/4	1,297.95	3/4	945.21	3/4	594.72	3/4	236.77	3/4		3/4		3/4		3/4	
6	2,006.62	6	1,648.56	6	1,290.49	6	938.07	6	587.26	6	229.34	6		6		6		6	
1/4	1,999.16	1/4	1,641.10	1/4	1,283.03	1/4	930.92	1/4	579.80	1/4	221.90	1/4		1/4		1/4		1/4	
1/2	1,991.70	1/2	1,633.64	1/2	1,275.58	1/2	923.78	1/2	572.34	1/2	214.47	1/2		1/2		1/2		1/2	
3/4	1,984.24	3/4	1,626.18	3/4	1,268.12	3/4	916.64	3/4	564.88	3/4	207.04	3/4		3/4		3/4		3/4	
7	1,976.78	7	1,618.72	7	1,260.66	7	909.49	7	557.42	7	199.62	7		7		7		7	
1/4	1,969.32	1/4	1,611.26	1/4	1,253.20	1/4	902.35	1/4	549.96	1/4	192.20	1/4		1/4		1/4		1/4	
1/2	1,961.86	1/2	1,603.80	1/2	1,245.74	1/2	895.20	1/2	542.50	1/2	184.78	1/2		1/2		1/2		1/2	
3/4	1,954.40	3/4	1,596.34	3/4	1,238.28	3/4	888.06	3/4	535.04	3/4	177.37	3/4		3/4		3/4		3/4	
8	1,946.94	8	1,588.88	8	1,230.82	8	880.91	8	527.58	8	169.97	8		8		8		8	
1/4	1,939.48	1/4	1,581.42	1/4	1,223.36	1/4	873.77	1/4	520.12	1/4	162.57	1/4		1/4		1/4		1/4	
1/2	1,932.02	1/2	1,573.96	1/2	1,215.90	1/2	866.62	1/2	512.66	1/2	155.17	1/2		1/2		1/2		1/2	
3/4	1,924.56	3/4	1,566.50	3/4	1,208.44	3/4	859.48	3/4	505.20	3/4	147.77	3/4		3/4		3/4		3/4	
9	1,917.10	9	1,559.04	9	1,200.98	9	852.33	9	497.74	9	140.40	9		9		9		9	
1/4	1,909.64	1/4	1,551.58	1/4	1,193.52	1/4	845.19	1/4	490.28	1/4	133.03	1/4		1/4		1/4		1/4	
1/2	1,902.18	1/2	1,544.12	1/2	1,186.06	1/2	838.04	1/2	482.82	1/2	125.65	1/2		1/2		1/2		1/2	
3/4	1,894.72	3/4	1,536.66	3/4	1,178.60	3/4	830.90	3/4	475.37	3/4	118.28	3/4		3/4		3/4		3/4	
10	1,887.26	10	1,529.20	10	1,171.14	10	823.75	10	467.91	10	110.94	10		10		10		10	
1/4	1,879.80	1/4	1,521.74	1/4	1,163.68	1/4	816.61	1/4	460.45	1/4	103.60	1/4		1/4		1/4		1/4	
1/2	1,872.34	1/2	1,514.28	1/2	1,156.22	1/2	809.46	1/2	452.99	1/2	96.26	1/2		1/2		1/2		1/2	
3/4	1,864.88	3/4	1,506.82	3/4	1,148.76	3/4	802.32	3/4	445.53	3/4	88.92	3/4		3/4		3/4		3/4	
11	1,857.42	11	1,499.36	11	1,141.30	11	795.18	11	438.07	11	81.64	11		11		11		11	
1/4	1,849.96	1/4	1,491.90	1/4	1,133.84	1/4	788.03	1/4	430.61	1/4	74.35	1/4		1/4		1/4		1/4	
1/2	1,842.50	1/2	1,484.44	1/2	1,126.38	1/2	780.89	1/2	423.15	1/2	67.07	1/2		1/2		1/2		1/2	
3/4	1,835.05	3/4	1,476.98	3/4	1,118.92	3/4	773.74	3/4	415.69	3/4	59.78	3/4		3/4		3/4		3/4	

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CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "CBC 7026"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0	4,623.12	0	4,386.50	0	4,142.29	0	3,890.56	0	3,638.56	0	3,310.57	0	2,948.04	0	2,585.51
1/4		1/4		1/4	4,617.91	1/4	4,381.52	1/4	4,137.09	1/4	3,885.31	1/4	3,633.31	1/4	3,303.02	1/4	2,940.49	1/4	2,577.96
1/2		1/2		1/2	4,612.71	1/2	4,376.54	1/2	4,131.88	1/2	3,880.06	1/2	3,628.06	1/2	3,295.47	1/2	2,932.94	1/2	2,570.41
3/4		3/4		3/4	4,607.51	3/4	4,371.56	3/4	4,126.68	3/4	3,874.81	3/4	3,622.81	3/4	3,287.92	3/4	2,925.39	3/4	2,562.85
1		1		1	4,602.30	1	4,366.56	1	4,121.45	1	3,869.56	1	3,617.56	1	3,280.36	1	2,917.83	1	2,555.30
1/4		1/4		1/4	4,597.10	1/4	4,361.56	1/4	4,116.23	1/4	3,864.31	1/4	3,612.31	1/4	3,272.81	1/4	2,910.28	1/4	2,547.74
1/2		1/2		1/2	4,591.90	1/2	4,356.56	1/2	4,111.01	1/2	3,859.06	1/2	3,607.06	1/2	3,265.26	1/2	2,902.73	1/2	2,540.19
3/4		3/4		3/4	4,586.69	3/4	4,351.56	3/4	4,105.78	3/4	3,853.81	3/4	3,601.81	3/4	3,257.70	3/4	2,895.18	3/4	2,532.64
2		2		2	4,581.49	2	4,346.55	2	4,100.54	2	3,848.56	2	3,596.56	2	3,250.15	2	2,887.62	2	2,525.08
1/4		1/4		1/4	4,576.29	1/4	4,341.53	1/4	4,095.30	1/4	3,843.31	1/4	3,591.31	1/4	3,242.60	1/4	2,880.07	1/4	2,517.53
1/2		1/2		1/2	4,571.08	1/2	4,336.51	1/2	4,090.06	1/2	3,838.06	1/2	3,586.06	1/2	3,235.05	1/2	2,872.52	1/2	2,509.98
3/4		3/4		3/4	4,565.88	3/4	4,331.49	3/4	4,084.82	3/4	3,832.81	3/4	3,580.81	3/4	3,227.49	3/4	2,864.96	3/4	2,502.42
3		3		3	4,561.12	3	4,326.46	3	4,079.57	3	3,827.56	3	3,575.56	3	3,219.94	3	2,857.41	3	2,494.87
1/4		1/4		1/4	4,556.35	1/4	4,321.42	1/4	4,074.31	1/4	3,822.31	1/4	3,570.31	1/4	3,212.39	1/4	2,849.86	1/4	2,487.32
1/2		1/2		1/2	4,551.59	1/2	4,316.38	1/2	4,069.06	1/2	3,817.06	1/2	3,565.06	1/2	3,204.84	1/2	2,842.31	1/2	2,479.76
3/4		3/4		3/4	4,546.82	3/4	4,311.35	3/4	4,063.81	3/4	3,811.81	3/4	3,559.81	3/4	3,197.28	3/4	2,834.75	3/4	2,472.21
4		4		4	4,542.04	4	4,306.29	4	4,058.56	4	3,806.56	4	3,552.26	4	3,189.73	4	2,827.20	4	2,464.65
1/4		1/4		1/4	4,537.26	1/4	4,301.24	1/4	4,053.31	1/4	3,801.31	1/4	3,544.71	1/4	3,182.18	1/4	2,819.65	1/4	2,457.10
1/2		1/2		1/2	4,532.47	1/2	4,296.18	1/2	4,048.06	1/2	3,796.06	1/2	3,537.15	1/2	3,174.63	1/2	2,812.10	1/2	2,449.55
3/4		3/4		3/4	4,527.69	3/4	4,291.13	3/4	4,042.81	3/4	3,790.81	3/4	3,529.60	3/4	3,167.07	3/4	2,804.54	3/4	2,441.99
5		5		5	4,522.89	5	4,286.05	5	4,037.56	5	3,785.56	5	3,522.05	5	3,159.52	5	2,796.99	5	2,434.44
1/4		1/4		1/4	4,518.09	1/4	4,280.98	1/4	4,032.31	1/4	3,780.31	1/4	3,514.50	1/4	3,151.97	1/4	2,789.44	1/4	2,426.89
1/2		1/2		1/2	4,513.28	1/2	4,275.91	1/2	4,027.06	1/2	3,775.06	1/2	3,506.94	1/2	3,144.41	1/2	2,781.88	1/2	2,419.33
3/4		3/4		3/4	4,508.48	3/4	4,270.83	3/4	4,021.81	3/4	3,769.81	3/4	3,499.39	3/4	3,136.86	3/4	2,774.33	3/4	2,411.78
6		6		6	4,503.66	6	4,265.74	6	4,016.56	6	3,764.56	6	3,491.84	6	3,129.31	6	2,766.78	6	2,404.22
1/4		1/4		1/4	4,498.84	1/4	4,260.65	1/4	4,011.31	1/4	3,759.31	1/4	3,484.29	1/4	3,121.76	1/4	2,759.23	1/4	2,396.67
1/2		1/2		1/2	4,494.02	1/2	4,255.56	1/2	4,006.06	1/2	3,754.06	1/2	3,476.73	1/2	3,114.20	1/2	2,751.67	1/2	2,389.12
3/4		3/4		3/4	4,489.20	3/4	4,250.46	3/4	4,000.81	3/4	3,748.81	3/4	3,469.18	3/4	3,106.65	3/4	2,744.12	3/4	2,381.56
7		7		7	4,484.36	7	4,245.35	7	3,995.56	7	3,743.56	7	3,461.63	7	3,099.10	7	2,736.57	7	2,374.01
1/4		1/4		1/4	4,479.52	1/4	4,240.24	1/4	3,990.31	1/4	3,738.31	1/4	3,454.07	1/4	3,091.55	1/4	2,729.02	1/4	2,366.46
1/2		1/2	4,693.50	1/2	4,474.68	1/2	4,235.13	1/2	3,985.06	1/2	3,733.06	1/2	3,446.52	1/2	3,083.99	1/2	2,721.46	1/2	2,358.90
3/4		3/4	4,692.16	3/4	4,469.84	3/4	4,230.02	3/4	3,979.81	3/4	3,727.81	3/4	3,438.97	3/4	3,076.44	3/4	2,713.91	3/4	2,351.35
8		8	4,689.65	8	4,464.99	8	4,224.89	8	3,974.56	8	3,722.56	8	3,431.42	8	3,068.89	8	2,706.36	8	2,343.80
1/4		1/4	4,687.15	1/4	4,460.13	1/4	4,219.76	1/4	3,969.31	1/4	3,717.31	1/4	3,423.86	1/4	3,061.33	1/4	2,698.80	1/4	2,336.24
1/2		1/2	4,684.64	1/2	4,455.27	1/2	4,214.63	1/2	3,964.06	1/2	3,712.06	1/2	3,416.31	1/2	3,053.78	1/2	2,691.25	1/2	2,328.69
3/4		3/4	4,682.13	3/4	4,450.41	3/4	4,209.50	3/4	3,958.81	3/4	3,706.81	3/4	3,408.76	3/4	3,046.23	3/4	2,683.70	3/4	2,321.13
9		9	4,678.55	9	4,445.54	9	4,204.35	9	3,953.56	9	3,701.56	9	3,401.21	9	3,038.68	9	2,676.15	9	2,313.58
1/4		1/4	4,674.96	1/4	4,440.66	1/4	4,199.20	1/4	3,948.31	1/4	3,696.31	1/4	3,393.65	1/4	3,031.12	1/4	2,668.59	1/4	2,306.03
1/2		1/2	4,671.37	1/2	4,435.78	1/2	4,194.05	1/2	3,943.06	1/2	3,691.06	1/2	3,386.10	1/2	3,023.57	1/2	2,661.04	1/2	2,298.47
3/4		3/4	4,667.79	3/4	4,430.91	3/4	4,188.91	3/4	3,937.81	3/4	3,685.81	3/4	3,378.55	3/4	3,016.02	3/4	2,653.49	3/4	2,290.92
10		10	4,663.12	10	4,426.01	10	4,183.74	10	3,932.56	10	3,680.56	10	3,371.00	10	3,008.47	10	2,645.94	10	2,283.37
1/4		1/4	4,658.46	1/4	4,421.12	1/4	4,178.57	1/4	3,927.31	1/4	3,675.31	1/4	3,363.44	1/4	3,000.91	1/4	2,638.38	1/4	2,275.81
1/2		1/2	4,653.80	1/2	4,416.22	1/2	4,173.41	1/2	3,922.06	1/2	3,670.06	1/2	3,355.89	1/2	2,993.36	1/2	2,630.83	1/2	2,268.26
3/4		3/4	4,649.13	3/4	4,411.33	3/4	4,168.24	3/4	3,916.81	3/4	3,664.81	3/4	3,348.34	3/4	2,985.81	3/4	2,623.28	3/4	2,260.70
11		11	4,643.93	11	4,406.37	11	4,163.05	11	3,911.56	11	3,659.56	11	3,340.78	11	2,978.25	11	2,615.73	11	2,253.15
1/4		1/4	4,638.73	1/4	4,401.40	1/4	4,157.87	1/4	3,906.31	1/4	3,654.31	1/4	3,333.23	1/4	2,970.70	1/4	2,608.17	1/4	2,245.60
1/2		1/2	4,633.52	1/2	4,396.44	1/2	4,152.68	1/2	3,901.06	1/2	3,649.06	1/2	3,325.68	1/2	2,963.15	1/2	2,600.62	1/2	2,238.04
3/4		3/4	4,628.32	3/4	4,391.48	3/4	4,147.49	3/4	3,895.81	3/4	3,643.81	3/4	3,318.13	3/4	2,955.60	3/4	2,593.07	3/4	2,230.49

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE
GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 45'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7026"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	2,222.94	0	1,860.36	0	1,497.78	0	1,135.20	0	775.95	0	413.38	0	53.94	0		0		0	
1/4	2,215.38	1/4	1,852.80	1/4	1,490.23	1/4	1,127.65	1/4	768.40	1/4	405.83	1/4	47.35	1/4		1/4		1/4	
1/2	2,207.83	1/2	1,845.25	1/2	1,482.67	1/2	1,120.10	1/2	760.84	1/2	398.27	1/2	40.76	1/2		1/2		1/2	
3/4	2,200.27	3/4	1,837.70	3/4	1,475.12	3/4	1,112.54	3/4	753.29	3/4	390.72	3/4	34.16	3/4		3/4		3/4	
1	2,192.72	1	1,830.14	1	1,467.57	1	1,104.99	1	745.74	1	383.17	1	29.44	1		1		1	
1/4	2,185.17	1/4	1,822.59	1/4	1,460.01	1/4	1,097.43	1/4	738.18	1/4	375.61	1/4	24.72	1/4		1/4		1/4	
1/2	2,177.61	1/2	1,815.04	1/2	1,452.46	1/2	1,089.88	1/2	730.63	1/2	368.06	1/2	20.00	1/2		1/2		1/2	
3/4	2,170.06	3/4	1,807.48	3/4	1,444.90	3/4	1,082.33	3/4	723.08	3/4	360.51	3/4	15.28	3/4		3/4		3/4	
2	2,162.51	2	1,799.93	2	1,437.35	2	1,074.85	2	715.52	2	352.95	2		2		2		2	
1/4	2,154.95	1/4	1,792.37	1/4	1,429.80	1/4	1,067.37	1/4	707.97	1/4	345.40	1/4		1/4		1/4		1/4	
1/2	2,147.40	1/2	1,784.82	1/2	1,422.24	1/2	1,059.89	1/2	700.41	1/2	337.85	1/2		1/2		1/2		1/2	
3/4	2,139.85	3/4	1,777.27	3/4	1,414.69	3/4	1,052.41	3/4	692.86	3/4	330.29	3/4		3/4		3/4		3/4	
3	2,132.29	3	1,769.71	3	1,407.14	3	1,044.93	3	685.31	3	322.74	3		3		3		3	
1/4	2,124.74	1/4	1,762.16	1/4	1,399.58	1/4	1,037.45	1/4	677.75	1/4	315.19	1/4		1/4		1/4		1/4	
1/2	2,117.18	1/2	1,754.61	1/2	1,392.03	1/2	1,029.97	1/2	670.20	1/2	307.64	1/2		1/2		1/2		1/2	
3/4	2,109.63	3/4	1,747.05	3/4	1,384.48	3/4	1,022.50	3/4	662.65	3/4	300.09	3/4		3/4		3/4		3/4	
4	2,102.08	4	1,739.50	4	1,376.92	4	1,015.03	4	655.09	4	292.54	4		4		4		4	
1/4	2,094.52	1/4	1,731.95	1/4	1,369.37	1/4	1,007.56	1/4	647.54	1/4	285.00	1/4		1/4		1/4		1/4	
1/2	2,086.97	1/2	1,724.39	1/2	1,361.81	1/2	1,000.09	1/2	639.99	1/2	277.45	1/2		1/2		1/2		1/2	
3/4	2,079.42	3/4	1,716.84	3/4	1,354.26	3/4	992.62	3/4	632.43	3/4	269.91	3/4		3/4		3/4		3/4	
5	2,071.86	5	1,709.28	5	1,346.71	5	985.15	5	624.88	5	262.37	5		5		5		5	
1/4	2,064.31	1/4	1,701.73	1/4	1,339.15	1/4	977.68	1/4	617.33	1/4	254.83	1/4		1/4		1/4		1/4	
1/2	2,056.75	1/2	1,694.18	1/2	1,331.60	1/2	970.22	1/2	609.77	1/2	247.29	1/2		1/2		1/2		1/2	
3/4	2,049.20	3/4	1,686.62	3/4	1,324.05	3/4	962.75	3/4	602.22	3/4	239.76	3/4		3/4		3/4		3/4	
6	2,041.65	6	1,679.07	6	1,316.49	6	955.28	6	594.67	6	232.23	6		6		6		6	
1/4	2,034.09	1/4	1,671.52	1/4	1,308.94	1/4	947.81	1/4	587.11	1/4	224.70	1/4		1/4		1/4		1/4	
1/2	2,026.54	1/2	1,663.96	1/2	1,301.38	1/2	940.34	1/2	579.56	1/2	217.18	1/2		1/2		1/2		1/2	
3/4	2,018.99	3/4	1,656.41	3/4	1,293.83	3/4	932.87	3/4	572.01	3/4	209.65	3/4		3/4		3/4		3/4	
7	2,011.43	7	1,648.85	7	1,286.28	7	925.40	7	564.45	7	202.14	7		7		7		7	
1/4	2,003.88	1/4	1,641.30	1/4	1,278.72	1/4	917.94	1/4	556.90	1/4	194.63	1/4		1/4		1/4		1/4	
1/2	1,996.32	1/2	1,633.75	1/2	1,271.17	1/2	910.47	1/2	549.34	1/2	187.12	1/2		1/2		1/2		1/2	
3/4	1,988.77	3/4	1,626.19	3/4	1,263.62	3/4	903.00	3/4	541.79	3/4	179.60	3/4		3/4		3/4		3/4	
8	1,981.22	8	1,618.64	8	1,256.06	8	895.53	8	534.24	8	172.11	8		8		8		8	
1/4	1,973.66	1/4	1,611.09	1/4	1,248.51	1/4	888.06	1/4	526.68	1/4	164.62	1/4		1/4		1/4		1/4	
1/2	1,966.11	1/2	1,603.53	1/2	1,240.95	1/2	880.59	1/2	519.13	1/2	157.13	1/2		1/2		1/2		1/2	
3/4	1,958.56	3/4	1,595.98	3/4	1,233.40	3/4	873.13	3/4	511.58	3/4	149.64	3/4		3/4		3/4		3/4	
9	1,951.00	9	1,588.43	9	1,225.85	9	865.66	9	504.02	9	142.17	9		9		9		9	
1/4	1,943.45	1/4	1,580.87	1/4	1,218.29	1/4	858.19	1/4	496.47	1/4	134.70	1/4		1/4		1/4		1/4	
1/2	1,935.90	1/2	1,573.32	1/2	1,210.74	1/2	850.72	1/2	488.92	1/2	127.24	1/2		1/2		1/2		1/2	
3/4	1,928.34	3/4	1,565.76	3/4	1,203.19	3/4	843.25	3/4	481.36	3/4	119.77	3/4		3/4		3/4		3/4	
10	1,920.79	10	1,558.21	10	1,195.63	10	835.78	10	473.81	10	112.34	10		10		10		10	
1/4	1,913.23	1/4	1,550.66	1/4	1,188.08	1/4	828.31	1/4	466.26	1/4	104.91	1/4		1/4		1/4		1/4	
1/2	1,905.68	1/2	1,543.10	1/2	1,180.53	1/2	820.85	1/2	458.70	1/2	97.48	1/2		1/2		1/2		1/2	
3/4	1,898.13	3/4	1,535.55	3/4	1,172.97	3/4	813.38	3/4	451.15	3/4	90.04	3/4		3/4		3/4		3/4	
11	1,890.57	11	1,528.00	11	1,165.42	11	805.91	11	443.60	11	82.67	11		11		11		11	
1/4	1,883.02	1/4	1,520.44	1/4	1,157.86	1/4	798.44	1/4	436.04	1/4	75.29	1/4		1/4		1/4		1/4	
1/2	1,875.47	1/2	1,512.89	1/2	1,150.31	1/2	790.97	1/2	428.49	1/2	67.91	1/2		1/2		1/2		1/2	
3/4	1,867.91	3/4	1,505.33	3/4	1,142.76	3/4	783.50	3/4	420.94	3/4	60.54	3/4		3/4		3/4		3/4	

STRAPPED: 03/30/2015 SW
CALCULATED: 03/30/2015 CL
PRINTED: 04/01/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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BARGE "CBC 7026"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	4,601.89	0	4,365.50	0	4,121.07	0	3,869.29	0	3,617.29	0	3,287.12	0	2,925.15	0	2,563.18
1/4		1/4		1/4	4,596.69	1/4	4,360.52	1/4	4,115.86	1/4	3,864.04	1/4	3,612.04	1/4	3,279.58	1/4	2,917.61	1/4	2,555.64
1/2		1/2		1/2	4,591.49	1/2	4,355.54	1/2	4,110.66	1/2	3,858.79	1/2	3,606.79	1/2	3,272.04	1/2	2,910.07	1/2	2,548.10
3/4		3/4		3/4	4,586.28	3/4	4,350.54	3/4	4,105.43	3/4	3,853.54	3/4	3,601.54	3/4	3,264.50	3/4	2,902.53	3/4	2,540.56
1		1		1	4,581.08	1	4,345.54	1	4,100.21	1	3,848.29	1	3,596.29	1	3,256.96	1	2,894.99	1	2,533.02
1/4		1/4		1/4	4,575.88	1/4	4,340.54	1/4	4,094.99	1/4	3,843.04	1/4	3,591.04	1/4	3,249.42	1/4	2,887.45	1/4	2,525.47
1/2		1/2		1/2	4,570.67	1/2	4,335.54	1/2	4,089.76	1/2	3,837.79	1/2	3,585.79	1/2	3,241.88	1/2	2,879.91	1/2	2,517.93
3/4		3/4		3/4	4,565.47	3/4	4,330.53	3/4	4,084.52	3/4	3,832.54	3/4	3,580.54	3/4	3,234.34	3/4	2,872.37	3/4	2,510.39
2		2		2	4,560.27	2	4,325.51	2	4,079.28	2	3,827.29	2	3,575.29	2	3,226.79	2	2,864.83	2	2,502.85
1/4		1/4		1/4	4,555.06	1/4	4,320.49	1/4	4,074.04	1/4	3,822.04	1/4	3,570.04	1/4	3,219.25	1/4	2,857.29	1/4	2,495.31
1/2		1/2		1/2	4,549.86	1/2	4,315.47	1/2	4,068.80	1/2	3,816.79	1/2	3,564.79	1/2	3,211.71	1/2	2,849.74	1/2	2,487.76
3/4		3/4		3/4	4,545.10	3/4	4,310.44	3/4	4,063.55	3/4	3,811.54	3/4	3,559.54	3/4	3,204.17	3/4	2,842.20	3/4	2,480.22
3		3		3	4,540.33	3	4,305.40	3	4,058.29	3	3,806.29	3	3,554.29	3	3,196.63	3	2,834.66	3	2,472.68
1/4		1/4		1/4	4,535.57	1/4	4,300.36	1/4	4,053.04	1/4	3,801.04	1/4	3,549.04	1/4	3,189.09	1/4	2,827.12	1/4	2,465.14
1/2		1/2		1/2	4,530.80	1/2	4,295.33	1/2	4,047.79	1/2	3,795.79	1/2	3,543.79	1/2	3,181.55	1/2	2,819.58	1/2	2,457.59
3/4		3/4		3/4	4,526.02	3/4	4,290.27	3/4	4,042.54	3/4	3,790.54	3/4	3,536.24	3/4	3,174.01	3/4	2,812.04	3/4	2,450.05
4		4		4	4,521.24	4	4,285.22	4	4,037.29	4	3,785.29	4	3,528.69	4	3,166.47	4	2,804.50	4	2,442.51
1/4		1/4		1/4	4,516.45	1/4	4,280.16	1/4	4,032.04	1/4	3,780.04	1/4	3,521.13	1/4	3,158.93	1/4	2,796.96	1/4	2,434.97
1/2		1/2		1/2	4,511.67	1/2	4,275.11	1/2	4,026.79	1/2	3,774.79	1/2	3,513.58	1/2	3,151.38	1/2	2,789.42	1/2	2,427.43
3/4		3/4		3/4	4,506.87	3/4	4,270.03	3/4	4,021.54	3/4	3,769.54	3/4	3,506.03	3/4	3,143.84	3/4	2,781.88	3/4	2,419.88
5		5		5	4,502.07	5	4,264.96	5	4,016.29	5	3,764.29	5	3,498.48	5	3,136.30	5	2,774.33	5	2,412.34
1/4		1/4		1/4	4,497.26	1/4	4,259.89	1/4	4,011.04	1/4	3,759.04	1/4	3,490.92	1/4	3,128.76	1/4	2,766.79	1/4	2,404.80
1/2		1/2		1/2	4,492.46	1/2	4,254.81	1/2	4,005.79	1/2	3,753.79	1/2	3,483.37	1/2	3,121.22	1/2	2,759.25	1/2	2,397.26
3/4		3/4		3/4	4,487.64	3/4	4,249.72	3/4	4,000.54	3/4	3,748.54	3/4	3,475.82	3/4	3,113.68	3/4	2,751.71	3/4	2,389.72
6		6		6	4,482.82	6	4,244.63	6	3,995.29	6	3,743.29	6	3,468.27	6	3,106.14	6	2,744.17	6	2,382.17
1/4		1/4		1/4	4,478.00	1/4	4,239.54	1/4	3,990.04	1/4	3,738.04	1/4	3,460.71	1/4	3,098.60	1/4	2,736.63	1/4	2,374.63
1/2		1/2		1/2	4,473.18	1/2	4,234.44	1/2	3,984.79	1/2	3,732.79	1/2	3,453.16	1/2	3,091.06	1/2	2,729.09	1/2	2,367.09
3/4		3/4		3/4	4,468.34	3/4	4,229.33	3/4	3,979.54	3/4	3,727.54	3/4	3,445.61	3/4	3,083.52	3/4	2,721.55	3/4	2,359.55
7		7		7	4,463.50	7	4,224.22	7	3,974.29	7	3,722.29	7	3,438.06	7	3,075.97	7	2,714.01	7	2,352.01
1/4		1/4	4,677.48	1/4	4,458.66	1/4	4,219.11	1/4	3,969.04	1/4	3,717.04	1/4	3,430.50	1/4	3,068.43	1/4	2,706.47	1/4	2,344.46
1/2		1/2	4,676.14	1/2	4,453.82	1/2	4,214.00	1/2	3,963.79	1/2	3,711.79	1/2	3,422.95	1/2	3,060.89	1/2	2,698.92	1/2	2,336.92
3/4		3/4	4,673.63	3/4	4,448.97	3/4	4,208.87	3/4	3,958.54	3/4	3,706.54	3/4	3,415.40	3/4	3,053.35	3/4	2,691.38	3/4	2,329.38
8		8	4,671.13	8	4,444.11	8	4,203.74	8	3,953.29	8	3,701.29	8	3,407.85	8	3,045.81	8	2,683.84	8	2,321.84
1/4		1/4	4,668.62	1/4	4,439.25	1/4	4,198.61	1/4	3,948.04	1/4	3,696.04	1/4	3,400.29	1/4	3,038.27	1/4	2,676.30	1/4	2,314.29
1/2		1/2	4,666.11	1/2	4,434.39	1/2	4,193.48	1/2	3,942.79	1/2	3,690.79	1/2	3,392.74	1/2	3,030.73	1/2	2,668.76	1/2	2,306.75
3/4		3/4	4,662.53	3/4	4,429.52	3/4	4,188.33	3/4	3,937.54	3/4	3,685.54	3/4	3,385.19	3/4	3,023.19	3/4	2,661.22	3/4	2,299.21
9		9	4,658.94	9	4,424.64	9	4,183.18	9	3,932.29	9	3,680.29	9	3,377.64	9	3,015.65	9	2,653.68	9	2,291.67
1/4		1/4	4,655.35	1/4	4,419.76	1/4	4,178.03	1/4	3,927.04	1/4	3,675.04	1/4	3,370.08	1/4	3,008.11	1/4	2,646.14	1/4	2,284.13
1/2		1/2	4,651.77	1/2	4,414.89	1/2	4,172.89	1/2	3,921.79	1/2	3,669.79	1/2	3,362.53	1/2	3,000.56	1/2	2,638.60	1/2	2,276.58
3/4		3/4	4,647.10	3/4	4,409.99	3/4	4,167.72	3/4	3,916.54	3/4	3,664.54	3/4	3,354.99	3/4	2,993.02	3/4	2,631.06	3/4	2,269.04
10		10	4,642.44	10	4,405.10	10	4,162.55	10	3,911.29	10	3,659.29	10	3,347.45	10	2,985.48	10	2,623.51	10	2,261.50
1/4		1/4	4,637.78	1/4	4,400.20	1/4	4,157.38	1/4	3,906.04	1/4	3,654.04	1/4	3,339.91	1/4	2,977.94	1/4	2,615.97	1/4	2,253.96
1/2		1/2	4,633.11	1/2	4,395.31	1/2	4,152.22	1/2	3,900.79	1/2	3,648.79	1/2	3,332.37	1/2	2,970.40	1/2	2,608.43	1/2	2,246.42
3/4		3/4	4,627.91	3/4	4,390.35	3/4	4,147.03	3/4	3,895.54	3/4	3,643.54	3/4	3,324.83	3/4	2,962.86	3/4	2,600.89	3/4	2,238.87
11		11	4,622.71	11	4,385.38	11	4,141.85	11	3,890.29	11	3,638.29	11	3,317.29	11	2,955.32	11	2,593.35	11	2,231.33
1/4		1/4	4,617.50	1/4	4,380.42	1/4	4,136.66	1/4	3,885.04	1/4	3,633.04	1/4	3,309.75	1/4	2,947.78	1/4	2,585.81	1/4	2,223.79
1/2		1/2	4,612.30	1/2	4,375.46	1/2	4,131.47	1/2	3,879.79	1/2	3,627.79	1/2	3,302.20	1/2	2,940.24	1/2	2,578.27	1/2	2,216.25
3/4		3/4	4,607.10	3/4	4,370.48	3/4	4,126.27	3/4	3,874.54	3/4	3,622.54	3/4	3,294.66	3/4	2,932.70	3/4	2,570.73	3/4	2,208.71

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE

GAUGE POINT: (MMC) LOCATED 10'-09" OFF CENTERLINE AND 45'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT

& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "CBC 7026"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01 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	2,201.16	0	1,841.38	0	1,480.66	0	1,119.22	0	767.58	0	405.57	0	47.34	0		0		0	
1/4	2,193.62	1/4	1,833.93	1/4	1,473.12	1/4	1,111.88	1/4	760.03	1/4	398.02	1/4	40.75	1/4		1/4		1/4	
1/2	2,186.08	1/2	1,826.47	1/2	1,465.59	1/2	1,104.55	1/2	752.49	1/2	390.48	1/2	34.15	1/2		1/2		1/2	
3/4	2,178.54	3/4	1,819.02	3/4	1,458.05	3/4	1,097.21	3/4	744.95	3/4	382.94	3/4	29.43	3/4		3/4		3/4	
1	2,171.00	1	1,811.56	1	1,450.51	1	1,089.87	1	737.41	1	375.40	1	24.71	1		1		1	
1/4	2,163.45	1/4	1,804.11	1/4	1,442.97	1/4	1,082.53	1/4	729.87	1/4	367.86	1/4	19.99	1/4		1/4		1/4	
1/2	2,155.91	1/2	1,796.65	1/2	1,435.43	1/2	1,075.19	1/2	722.32	1/2	360.31	1/2	15.28	1/2		1/2		1/2	
3/4	2,148.37	3/4	1,789.20	3/4	1,427.89	3/4	1,067.87	3/4	714.78	3/4	352.77	3/4		3/4		3/4		3/4	
2	2,140.83	2	1,781.74	2	1,420.36	2	1,060.55	2	707.24	2	345.23	2		2		2		2	
1/4	2,133.28	1/4	1,774.29	1/4	1,412.82	1/4	1,053.23	1/4	699.70	1/4	337.69	1/4		1/4		1/4		1/4	
1/2	2,125.74	1/2	1,766.83	1/2	1,405.28	1/2	1,045.91	1/2	692.16	1/2	330.15	1/2		1/2		1/2		1/2	
3/4	2,118.20	3/4	1,759.33	3/4	1,397.74	3/4	1,038.59	3/4	684.62	3/4	322.61	3/4		3/4		3/4		3/4	
3	2,110.66	3	1,751.83	3	1,390.20	3	1,031.27	3	677.07	3	315.07	3		3		3		3	
1/4	2,103.12	1/4	1,744.33	1/4	1,382.66	1/4	1,023.95	1/4	669.53	1/4	307.53	1/4		1/4		1/4		1/4	
1/2	2,095.57	1/2	1,736.82	1/2	1,375.12	1/2	1,016.63	1/2	661.99	1/2	299.99	1/2		1/2		1/2		1/2	
3/4	2,088.03	3/4	1,729.32	3/4	1,367.59	3/4	1,009.32	3/4	654.45	3/4	292.46	3/4		3/4		3/4		3/4	
4	2,080.49	4	1,721.82	4	1,360.05	4	1,002.01	4	646.91	4	284.92	4		4		4		4	
1/4	2,072.95	1/4	1,714.32	1/4	1,352.51	1/4	994.69	1/4	639.36	1/4	277.39	1/4		1/4		1/4		1/4	
1/2	2,065.41	1/2	1,706.81	1/2	1,344.97	1/2	987.38	1/2	631.82	1/2	269.85	1/2		1/2		1/2		1/2	
3/4	2,057.90	3/4	1,699.28	3/4	1,337.43	3/4	980.07	3/4	624.28	3/4	262.33	3/4		3/4		3/4		3/4	
5	2,050.40	5	1,691.74	5	1,329.89	5	972.76	5	616.74	5	254.80	5		5		5		5	
1/4	2,042.90	1/4	1,684.20	1/4	1,322.36	1/4	965.45	1/4	609.20	1/4	247.28	1/4		1/4		1/4		1/4	
1/2	2,035.40	1/2	1,676.66	1/2	1,314.82	1/2	958.14	1/2	601.65	1/2	239.75	1/2		1/2		1/2		1/2	
3/4	2,027.89	3/4	1,669.12	3/4	1,307.28	3/4	950.82	3/4	594.11	3/4	232.22	3/4		3/4		3/4		3/4	
6	2,020.39	6	1,661.58	6	1,299.74	6	943.51	6	586.57	6	224.70	6		6		6		6	
1/4	2,012.89	1/4	1,654.05	1/4	1,292.20	1/4	936.20	1/4	579.03	1/4	217.17	1/4		1/4		1/4		1/4	
1/2	2,005.39	1/2	1,646.51	1/2	1,284.66	1/2	928.89	1/2	571.49	1/2	209.64	1/2		1/2		1/2		1/2	
3/4	1,997.93	3/4	1,638.97	3/4	1,277.13	3/4	921.58	3/4	563.94	3/4	202.13	3/4		3/4		3/4		3/4	
7	1,990.48	7	1,631.43	7	1,269.59	7	914.27	7	556.40	7	194.62	7		7		7		7	
1/4	1,983.02	1/4	1,623.89	1/4	1,262.05	1/4	906.96	1/4	548.86	1/4	187.11	1/4		1/4		1/4		1/4	
1/2	1,975.57	1/2	1,616.35	1/2	1,254.51	1/2	899.64	1/2	541.32	1/2	179.60	1/2		1/2		1/2		1/2	
3/4	1,968.11	3/4	1,608.82	3/4	1,246.97	3/4	892.33	3/4	533.78	3/4	172.10	3/4		3/4		3/4		3/4	
8	1,960.66	8	1,601.28	8	1,239.43	8	885.02	8	526.24	8	164.61	8		8		8		8	
1/4	1,953.20	1/4	1,593.74	1/4	1,231.90	1/4	877.71	1/4	518.69	1/4	157.12	1/4		1/4		1/4		1/4	
1/2	1,945.75	1/2	1,586.20	1/2	1,224.36	1/2	870.40	1/2	511.15	1/2	149.63	1/2		1/2		1/2		1/2	
3/4	1,938.29	3/4	1,578.66	3/4	1,216.82	3/4	863.09	3/4	503.61	3/4	142.16	3/4		3/4		3/4		3/4	
9	1,930.84	9	1,571.12	9	1,209.28	9	855.78	9	496.07	9	134.70	9		9		9		9	
1/4	1,923.39	1/4	1,563.58	1/4	1,201.74	1/4	848.46	1/4	488.53	1/4	127.23	1/4		1/4		1/4		1/4	
1/2	1,915.93	1/2	1,556.05	1/2	1,194.20	1/2	841.15	1/2	480.98	1/2	119.76	1/2		1/2		1/2		1/2	
3/4	1,908.48	3/4	1,548.51	3/4	1,186.66	3/4	833.84	3/4	473.44	3/4	112.33	3/4		3/4		3/4		3/4	
10	1,901.02	10	1,540.97	10	1,179.13	10	826.53	10	465.90	10	104.90	10		10		10		10	
1/4	1,893.57	1/4	1,533.43	1/4	1,171.59	1/4	819.22	1/4	458.36	1/4	97.47	1/4		1/4		1/4		1/4	
1/2	1,886.11	1/2	1,525.89	1/2	1,164.05	1/2	811.91	1/2	450.82	1/2	90.04	1/2		1/2		1/2		1/2	
3/4	1,878.66	3/4	1,518.35	3/4	1,156.51	3/4	804.59	3/4	443.27	3/4	82.66	3/4		3/4		3/4		3/4	
11	1,871.20	11	1,510.82	11	1,148.97	11	797.28	11	435.73	11	75.28	11		11		11		11	
1/4	1,863.75	1/4	1,503.28	1/4	1,141.43	1/4	789.97	1/4	428.19	1/4	67.91	1/4		1/4		1/4		1/4	
1/2	1,856.29	1/2	1,495.74	1/2	1,133.90	1/2	782.66	1/2	420.65	1/2	60.53	1/2		1/2		1/2		1/2	
3/4	1,848.84	3/4	1,488.20	3/4	1,126.56	3/4	775.12	3/4	413.11	3/4	53.94	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/30/2015 SW
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CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2012

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