



BARGE "CBC 7025"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-3/4	00-3/4	- 01-0/8	01-0/8
1 STBD	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-3/4	00-3/4	- 01-0/8	01-0/8
2 PORT	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-1/8	01-1/8	- 01-1/2	01-1/2	- 01-7/8	01-7/8	- 02-1/4	02-1/4
2 STBD	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-1/8	01-1/8	- 01-1/2	01-1/2	- 01-7/8	01-7/8	- 02-1/4	02-1/4
3 PORT	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-3/4	00-3/4	- 01-0/8	01-0/8
3 STBD	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-3/4	00-3/4	- 01-0/8	01-0/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 1'-00"
 AFT DRAFT = 3'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 PORT IS 00-3/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 4'-00 3/8"

LENGTH BETWEEN DRAFT MARKS: 206'-03"

November 5, 2015

PRECISION MEASUREMENT
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BARGE "CBC 7025"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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		0	2,591.41	0	2,389.62	0	2,181.60	0	1,973.58	0	1,765.56	0	1,557.55	0	1,349.53
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,587.38	1/4	2,385.28	1/4	2,177.26	1/4	1,969.25	1/4	1,761.23	1/4	1,553.21	1/4	1,345.19
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,583.34	1/2	2,380.95	1/2	2,172.93	1/2	1,964.91	1/2	1,756.89	1/2	1,548.88	1/2	1,340.86
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,755.39	3/4	2,579.30	3/4	2,376.61	3/4	2,168.59	3/4	1,960.58	3/4	1,752.56	3/4	1,544.54
1		1		1		1	2,753.15	1	2,575.24	1	2,372.28	1	2,164.26	1	1,956.25	1	1,748.23	1	1,540.21
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,750.92	1/4	2,571.17	1/4	2,367.95	1/4	2,159.93	1/4	1,951.91	1/4	1,743.89	1/4	1,535.88
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,748.68	1/2	2,567.11	1/2	2,363.61	1/2	2,155.59	1/2	1,947.58	1/2	1,739.56	1/2	1,531.54
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,746.44	3/4	2,563.04	3/4	2,359.28	3/4	2,151.26	3/4	1,943.24	3/4	1,735.22	3/4	1,527.21
2		2		2		2	2,743.56	2	2,558.95	2	2,354.95	2	2,146.93	2	1,938.91	2	1,730.89	2	1,522.88
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,740.69	1/4	2,554.86	1/4	2,350.61	1/4	2,142.59	1/4	1,934.58	1/4	1,726.56	1/4	1,518.54
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,737.81	1/2	2,550.76	1/2	2,346.28	1/2	2,138.26	1/2	1,927.22	1/2	1,722.22	1/2	1,514.21
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,734.93	3/4	2,546.67	3/4	2,341.94	3/4	2,133.92	3/4	1,925.91	3/4	1,717.89	3/4	1,509.87
3		3		3		3	2,731.41	3	2,542.55	3	2,337.61	3	2,129.59	3	1,921.58	3	1,713.56	3	1,505.54
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,727.89	1/4	2,538.43	1/4	2,333.28	1/4	2,125.26	1/4	1,917.24	1/4	1,709.22	1/4	1,501.21
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,724.37	1/2	2,534.31	1/2	2,328.94	1/2	2,120.92	1/2	1,912.91	1/2	1,704.89	1/2	1,496.87
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,720.85	3/4	2,530.19	3/4	2,324.61	3/4	2,116.59	3/4	1,908.57	3/4	1,700.55	3/4	1,492.54
4		4		4		4	2,717.00	4	2,526.04	4	2,320.28	4	2,112.26	4	1,904.24	4	1,696.22	4	1,488.21
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,713.15	1/4	2,521.90	1/4	2,315.94	1/4	2,107.92	1/4	1,899.91	1/4	1,691.89	1/4	1,483.87
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,709.30	1/2	2,517.75	1/2	2,311.61	1/2	2,103.59	1/2	1,895.57	1/2	1,687.55	1/2	1,479.54
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,705.45	3/4	2,513.60	3/4	2,307.27	3/4	2,099.25	3/4	1,891.24	3/4	1,683.22	3/4	1,475.20
5		5		5		5	2,701.60	5	2,509.43	5	2,302.94	5	2,094.92	5	1,886.91	5	1,678.89	5	1,470.87
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,697.75	1/4	2,505.25	1/4	2,298.61	1/4	2,090.59	1/4	1,882.57	1/4	1,674.55	1/4	1,466.54
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,693.89	1/2	2,501.08	1/2	2,294.27	1/2	2,086.25	1/2	1,878.24	1/2	1,670.22	1/2	1,462.20
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,690.04	3/4	2,496.90	3/4	2,289.94	3/4	2,081.92	3/4	1,873.90	3/4	1,665.88	3/4	1,457.87
6		6		6		6	2,686.17	6	2,492.70	6	2,285.61	6	2,077.59	6	1,869.57	6	1,661.55	6	1,453.54
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,682.30	1/4	2,488.50	1/4	2,281.27	1/4	2,073.25	1/4	1,865.24	1/4	1,657.22	1/4	1,449.20
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,678.42	1/2	2,484.29	1/2	2,276.94	1/2	2,068.92	1/2	1,860.90	1/2	1,652.88	1/2	1,444.87
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,674.55	3/4	2,480.09	3/4	2,272.60	3/4	2,064.58	3/4	1,856.57	3/4	1,648.55	3/4	1,440.53
7		7		7		7	2,670.65	7	2,475.83	7	2,268.27	7	2,060.25	7	1,852.24	7	1,644.22	7	1,436.20
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,666.75	1/4	2,471.58	1/4	2,263.94	1/4	2,055.92	1/4	1,847.90	1/4	1,639.88	1/4	1,431.87
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,662.85	1/2	2,467.32	1/2	2,259.60	1/2	2,051.58	1/2	1,843.57	1/2	1,635.55	1/2	1,427.53
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,658.95	3/4	2,463.06	3/4	2,255.27	3/4	2,047.25	3/4	1,839.23	3/4	1,631.21	3/4	1,423.20
8		8		8		8	2,655.02	8	2,458.77	8	2,250.94	8	2,042.92	8	1,834.90	8	1,626.88	8	1,418.87
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,651.10	1/4	2,454.48	1/4	2,246.60	1/4	2,038.59	1/4	1,830.57	1/4	1,622.55	1/4	1,414.53
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,647.17	1/2	2,450.19	1/2	2,242.27	1/2	2,034.25	1/2	1,826.23	1/2	1,618.21	1/2	1,410.20
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,643.24	3/4	2,445.90	3/4	2,237.93	3/4	2,029.92	3/4	1,821.90	3/4	1,613.88	3/4	1,405.86
9		9		9		9	2,639.29	9	2,441.58	9	2,233.60	9	2,025.59	9	1,817.57	9	1,609.55	9	1,401.53
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,635.33	1/4	2,437.26	1/4	2,229.27	1/4	2,021.25	1/4	1,813.24	1/4	1,605.22	1/4	1,397.20
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,631.38	1/2	2,432.94	1/2	2,224.93	1/2	2,016.92	1/2	1,808.91	1/2	1,600.88	1/2	1,392.86
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,627.42	3/4	2,428.62	3/4	2,220.60	3/4	2,012.58	3/4	1,804.58	3/4	1,596.55	3/4	1,388.53
10		10		10		10	2,623.44	10	2,424.29	10	2,216.27	10	2,008.25	10	1,800.24	10	1,592.22	10	1,384.20
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,619.46	1/4	2,419.95	1/4	2,211.93	1/4	2,003.92	1/4	1,795.91	1/4	1,587.88	1/4	1,379.86
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,615.47	1/2	2,415.62	1/2	2,207.60	1/2	1,999.58	1/2	1,791.57	1/2	1,583.55	1/2	1,375.53
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,611.49	3/4	2,411.28	3/4	2,203.26	3/4	1,995.25	3/4	1,787.23	3/4	1,579.21	3/4	1,371.19
11		11		11		11	2,607.48	11	2,406.95	11	2,198.93	11	1,990.92	11	1,782.90	11	1,574.88	11	1,366.86
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,603.47	1/4	2,402.62	1/4	2,194.60	1/4	1,986.58	1/4	1,778.56	1/4	1,570.55	1/4	1,362.53
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,599.46	1/2	2,398.28	1/2	2,190.26	1/2	1,982.25	1/2	1,774.23	1/2	1,566.21	1/2	1,358.19
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,595.45	3/4	2,393.95	3/4	2,185.93	3/4	1,977.91	3/4	1,769.89	3/4	1,561.88	3/4	1,353.86

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 08'-06" OFF CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
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BARGE "CBC 7025"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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	1,141.51	0	933.49	0	725.47	0	517.48	0	318.55	0	144.47	0	8.19	0		0		0	
1/4	1,137.18	1/4	929.15	1/4	721.14	1/4	513.15	1/4	314.67	1/4	141.13	1/4	6.97	1/4		1/4		1/4	
1/2	1,132.84	1/2	924.82	1/2	716.80	1/2	508.83	1/2	310.78	1/2	137.78	1/2	5.76	1/2		1/2		1/2	
3/4	1,128.51	3/4	920.49	3/4	712.47	3/4	504.50	3/4	306.90	3/4	134.44	3/4	4.55	3/4		3/4		3/4	
1	1,124.18	1	916.15	1	708.14	1	500.17	1	303.06	1	131.14	1		1		1		1	
1/4	1,119.84	1/4	911.82	1/4	703.80	1/4	495.85	1/4	299.22	1/4	127.83	1/4		1/4		1/4		1/4	
1/2	1,115.51	1/2	907.48	1/2	699.47	1/2	491.52	1/2	295.38	1/2	124.53	1/2		1/2		1/2		1/2	
3/4	1,111.17	3/4	903.15	3/4	695.14	3/4	487.20	3/4	291.54	3/4	121.23	3/4		3/4		3/4		3/4	
2	1,106.84	2	898.82	2	690.80	2	482.89	2	287.74	2	117.97	2		2		2		2	
1/4	1,102.51	1/4	894.48	1/4	686.47	1/4	478.58	1/4	283.95	1/4	114.72	1/4		1/4		1/4		1/4	
1/2	1,098.17	1/2	890.15	1/2	682.13	1/2	474.27	1/2	280.15	1/2	111.46	1/2		1/2		1/2		1/2	
3/4	1,093.84	3/4	885.82	3/4	677.80	3/4	469.96	3/4	276.36	3/4	108.21	3/4		3/4		3/4		3/4	
3	1,089.51	3	881.48	3	673.47	3	465.69	3	272.61	3	105.01	3		3		3		3	
1/4	1,085.17	1/4	877.15	1/4	669.13	1/4	461.41	1/4	268.86	1/4	101.81	1/4		1/4		1/4		1/4	
1/2	1,080.84	1/2	872.81	1/2	664.80	1/2	457.14	1/2	265.11	1/2	98.62	1/2		1/2		1/2		1/2	
3/4	1,076.50	3/4	868.48	3/4	660.47	3/4	452.87	3/4	261.36	3/4	95.42	3/4		3/4		3/4		3/4	
4	1,072.17	4	864.15	4	656.13	4	448.64	4	257.65	4	92.27	4		4		4		4	
1/4	1,067.84	1/4	859.81	1/4	651.80	1/4	444.41	1/4	253.95	1/4	89.11	1/4		1/4		1/4		1/4	
1/2	1,063.50	1/2	855.48	1/2	647.46	1/2	440.18	1/2	250.24	1/2	85.96	1/2		1/2		1/2		1/2	
3/4	1,059.17	3/4	851.15	3/4	643.13	3/4	435.95	3/4	246.54	3/4	82.81	3/4		3/4		3/4		3/4	
5	1,054.84	5	846.81	5	638.80	5	431.77	5	242.88	5	79.70	5		5		5		5	
1/4	1,050.50	1/4	842.48	1/4	634.46	1/4	427.58	1/4	239.21	1/4	76.59	1/4		1/4		1/4		1/4	
1/2	1,046.16	1/2	838.14	1/2	630.13	1/2	423.40	1/2	235.55	1/2	73.48	1/2		1/2		1/2		1/2	
3/4	1,041.83	3/4	833.81	3/4	625.80	3/4	419.22	3/4	231.89	3/4	70.37	3/4		3/4		3/4		3/4	
6	1,037.50	6	829.48	6	621.46	6	415.08	6	228.27	6	67.31	6		6		6		6	
1/4	1,033.16	1/4	825.14	1/4	617.13	1/4	410.95	1/4	224.66	1/4	64.24	1/4		1/4		1/4		1/4	
1/2	1,028.83	1/2	820.81	1/2	612.79	1/2	406.81	1/2	221.04	1/2	61.18	1/2		1/2		1/2		1/2	
3/4	1,024.50	3/4	816.48	3/4	608.46	3/4	402.68	3/4	217.43	3/4	58.12	3/4		3/4		3/4		3/4	
7	1,020.16	7	812.14	7	604.13	7	398.58	7	213.86	7	55.10	7		7		7		7	
1/4	1,015.83	1/4	807.81	1/4	599.79	1/4	394.48	1/4	210.29	1/4	52.08	1/4		1/4		1/4		1/4	
1/2	1,011.49	1/2	803.47	1/2	595.46	1/2	390.38	1/2	206.72	1/2	49.07	1/2		1/2		1/2		1/2	
3/4	1,007.16	3/4	799.14	3/4	591.13	3/4	386.28	3/4	203.15	3/4	46.05	3/4		3/4		3/4		3/4	
8	1,002.83	8	794.81	8	586.79	8	382.23	8	199.62	8	43.22	8		8		8		8	
1/4	998.49	1/4	790.47	1/4	582.46	1/4	378.18	1/4	196.10	1/4	40.40	1/4		1/4		1/4		1/4	
1/2	994.16	1/2	786.14	1/2	578.12	1/2	374.14	1/2	192.57	1/2	37.57	1/2		1/2		1/2		1/2	
3/4	989.83	3/4	781.81	3/4	573.79	3/4	370.09	3/4	189.05	3/4	34.75	3/4		3/4		3/4		3/4	
9	985.49	9	777.47	9	569.46	9	366.08	9	185.57	9	32.25	9		9		9		9	
1/4	981.16	1/4	773.14	1/4	565.12	1/4	362.07	1/4	182.09	1/4	29.76	1/4		1/4		1/4		1/4	
1/2	976.82	1/2	768.80	1/2	560.79	1/2	358.06	1/2	178.61	1/2	27.26	1/2		1/2		1/2		1/2	
3/4	972.49	3/4	764.47	3/4	556.46	3/4	354.05	3/4	175.13	3/4	24.77	3/4		3/4		3/4		3/4	
10	968.16	10	760.14	10	552.12	10	350.08	10	171.69	10	22.62	10		10		10		10	
1/4	963.83	1/4	755.80	1/4	547.79	1/4	346.11	1/4	168.25	1/4	20.47	1/4		1/4		1/4		1/4	
1/2	959.51	1/2	751.47	1/2	543.45	1/2	342.15	1/2	164.82	1/2	18.32	1/2		1/2		1/2		1/2	
3/4	955.18	3/4	747.14	3/4	539.12	3/4	338.18	3/4	161.38	3/4	16.17	3/4		3/4		3/4		3/4	
11	950.84	11	742.81	11	534.79	11	334.24	11	157.99	11	14.48	11		11		11		11	
1/4	946.50	1/4	738.47	1/4	530.46	1/4	330.31	1/4	154.60	1/4	12.78	1/4		1/4		1/4		1/4	
1/2	942.16	1/2	734.14	1/2	526.14	1/2	326.37	1/2	151.21	1/2	11.09	1/2		1/2		1/2		1/2	
3/4	937.82	3/4	729.81	3/4	521.81	3/4	322.44	3/4	147.82	3/4	9.40	3/4		3/4		3/4		3/4	

STRAPPED: 07/20/1997 SI
DECK MEASUREMENTS: 11/05/2015 SW CL
PRINTED: 11/05/2015 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2015

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 7025"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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		0	2,581.66	0	2,380.61	0	2,173.38	0	1,966.14	0	1,758.91	0	1,551.67	0	1,344.44
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,577.64	1/4	2,376.30	1/4	2,169.06	1/4	1,961.82	1/4	1,754.59	1/4	1,547.35	1/4	1,340.12
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,573.61	1/2	2,371.98	1/2	2,164.75	1/2	1,957.51	1/2	1,750.28	1/2	1,543.04	1/2	1,335.81
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,569.59	3/4	2,367.66	3/4	2,160.43	3/4	1,953.19	3/4	1,745.96	3/4	1,538.72	3/4	1,331.49
1		1		1	2,742.78	1	2,565.54	1	2,363.34	1	2,156.11	1	1,948.87	1	1,741.64	1	1,534.40	1	1,327.17
1/4	1/4	1/4	1/4	1/4	2,740.55	1/4	2,561.49	1/4	2,359.03	1/4	2,151.79	1/4	1,944.55	1/4	1,737.32	1/4	1,530.08	1/4	1,322.85
1/2	1/2	1/2	1/2	1/2	2,738.32	1/2	2,557.44	1/2	2,354.71	1/2	2,147.48	1/2	1,940.24	1/2	1,733.01	1/2	1,525.77	1/2	1,318.54
3/4	3/4	3/4	3/4	3/4	2,736.09	3/4	2,553.39	3/4	2,350.39	3/4	2,143.16	3/4	1,935.92	3/4	1,728.69	3/4	1,521.45	3/4	1,314.22
2		2		2	2,733.22	2	2,549.31	2	2,346.07	2	2,138.84	2	1,931.60	2	1,724.37	2	1,517.13	2	1,309.90
1/4	1/4	1/4	1/4	1/4	2,730.36	1/4	2,545.24	1/4	2,341.76	1/4	2,134.52	1/4	1,927.28	1/4	1,720.05	1/4	1,512.81	1/4	1,305.58
1/2	1/2	1/2	1/2	1/2	2,727.49	1/2	2,541.16	1/2	2,337.44	1/2	2,130.21	1/2	1,922.97	1/2	1,715.74	1/2	1,508.50	1/2	1,301.27
3/4	3/4	3/4	3/4	3/4	2,724.62	3/4	2,537.08	3/4	2,333.12	3/4	2,125.89	3/4	1,918.65	3/4	1,711.42	3/4	1,504.18	3/4	1,296.95
3		3		3	2,721.12	3	2,532.98	3	2,328.81	3	2,121.57	3	1,914.33	3	1,707.10	3	1,499.86	3	1,292.63
1/4	1/4	1/4	1/4	1/4	2,717.62	1/4	2,528.88	1/4	2,324.49	1/4	2,117.25	1/4	1,910.01	1/4	1,702.78	1/4	1,495.54	1/4	1,288.31
1/2	1/2	1/2	1/2	1/2	2,714.11	1/2	2,524.77	1/2	2,320.18	1/2	2,112.94	1/2	1,905.70	1/2	1,698.47	1/2	1,491.23	1/2	1,284.00
3/4	3/4	3/4	3/4	3/4	2,710.61	3/4	2,520.67	3/4	2,315.86	3/4	2,108.62	3/4	1,901.38	3/4	1,694.15	3/4	1,486.91	3/4	1,279.68
4		4		4	2,706.77	4	2,516.54	4	2,311.54	4	2,104.30	4	1,897.06	4	1,689.83	4	1,482.59	4	1,275.36
1/4	1/4	1/4	1/4	1/4	2,702.94	1/4	2,512.41	1/4	2,307.23	1/4	2,099.98	1/4	1,892.75	1/4	1,685.51	1/4	1,478.27	1/4	1,271.04
1/2	1/2	1/2	1/2	1/2	2,699.10	1/2	2,508.27	1/2	2,302.91	1/2	2,095.67	1/2	1,888.43	1/2	1,681.20	1/2	1,473.96	1/2	1,266.73
3/4	3/4	3/4	3/4	3/4	2,695.26	3/4	2,504.14	3/4	2,298.59	3/4	2,091.35	3/4	1,884.12	3/4	1,676.88	3/4	1,469.64	3/4	1,262.41
5		5		5	2,691.42	5	2,499.98	5	2,294.27	5	2,087.03	5	1,879.80	5	1,672.56	5	1,465.32	5	1,258.09
1/4	1/4	1/4	1/4	1/4	2,687.58	1/4	2,495.82	1/4	2,289.96	1/4	2,082.71	1/4	1,875.48	1/4	1,668.24	1/4	1,461.01	1/4	1,253.77
1/2	1/2	1/2	1/2	1/2	2,683.74	1/2	2,491.66	1/2	2,285.64	1/2	2,078.40	1/2	1,871.17	1/2	1,663.93	1/2	1,456.69	1/2	1,249.46
3/4	3/4	3/4	3/4	3/4	2,679.90	3/4	2,487.50	3/4	2,281.32	3/4	2,074.08	3/4	1,866.85	3/4	1,659.61	3/4	1,452.38	3/4	1,245.14
6		6		6	2,676.05	6	2,483.31	6	2,277.00	6	2,069.76	6	1,862.53	6	1,655.29	6	1,448.06	6	1,240.82
1/4	1/4	1/4	1/4	1/4	2,672.19	1/4	2,479.13	1/4	2,272.69	1/4	2,065.44	1/4	1,858.21	1/4	1,650.97	1/4	1,443.74	1/4	1,236.50
1/2	1/2	1/2	1/2	1/2	2,668.34	1/2	2,474.94	1/2	2,268.37	1/2	2,061.13	1/2	1,853.90	1/2	1,646.66	1/2	1,439.43	1/2	1,232.19
3/4	3/4	3/4	3/4	3/4	2,664.48	3/4	2,470.75	3/4	2,264.05	3/4	2,056.81	3/4	1,849.58	3/4	1,642.34	3/4	1,435.11	3/4	1,227.87
7		7		7	2,660.60	7	2,466.51	7	2,259.73	7	2,052.49	7	1,845.26	7	1,638.02	7	1,430.79	7	1,223.55
1/4	1/4	1/4	1/4	1/4	2,656.71	1/4	2,462.27	1/4	2,255.42	1/4	2,048.17	1/4	1,840.94	1/4	1,633.70	1/4	1,426.47	1/4	1,219.23
1/2	1/2	1/2	1/2	1/2	2,652.83	1/2	2,458.03	1/2	2,251.10	1/2	2,043.86	1/2	1,836.63	1/2	1,629.39	1/2	1,422.16	1/2	1,214.92
3/4	3/4	3/4	3/4	3/4	2,648.94	3/4	2,453.79	3/4	2,246.78	3/4	2,039.54	3/4	1,832.31	3/4	1,625.07	3/4	1,417.84	3/4	1,210.60
8		8		8	2,645.03	8	2,449.52	8	2,242.46	8	2,035.22	8	1,827.99	8	1,620.75	8	1,413.52	8	1,206.28
1/4	1/4	1/4	1/4	1/4	2,641.12	1/4	2,445.24	1/4	2,238.15	1/4	2,030.90	1/4	1,823.67	1/4	1,616.43	1/4	1,409.20	1/4	1,201.96
1/2	1/2	1/2	1/2	1/2	2,637.20	1/2	2,440.97	1/2	2,233.83	1/2	2,026.59	1/2	1,819.36	1/2	1,612.12	1/2	1,404.89	1/2	1,197.65
3/4	3/4	3/4	3/4	3/4	2,633.29	3/4	2,436.69	3/4	2,229.51	3/4	2,022.27	3/4	1,815.04	3/4	1,607.80	3/4	1,400.57	3/4	1,193.33
9		9		9	2,629.35	9	2,432.39	9	2,225.19	9	2,017.95	9	1,810.72	9	1,603.48	9	1,396.25	9	1,189.01
1/4	1/4	1/4	1/4	1/4	2,625.41	1/4	2,428.08	1/4	2,220.87	1/4	2,013.63	1/4	1,806.40	1/4	1,599.16	1/4	1,391.93	1/4	1,184.69
1/2	1/2	1/2	1/2	1/2	2,621.47	1/2	2,423.78	1/2	2,216.56	1/2	2,009.32	1/2	1,802.09	1/2	1,594.85	1/2	1,387.62	1/2	1,180.38
3/4	3/4	3/4	3/4	3/4	2,617.53	3/4	2,419.47	3/4	2,212.24	3/4	2,005.00	3/4	1,797.77	3/4	1,590.53	3/4	1,383.30	3/4	1,176.06
10		10		10	2,613.56	10	2,415.15	10	2,207.92	10	2,000.68	10	1,793.45	10	1,586.21	10	1,378.98	10	1,171.74
1/4	1/4	1/4	1/4	1/4	2,609.60	1/4	2,410.84	1/4	2,203.60	1/4	1,996.36	1/4	1,789.13	1/4	1,581.89	1/4	1,374.66	1/4	1,167.42
1/2	1/2	1/2	1/2	1/2	2,605.63	1/2	2,406.52	1/2	2,199.29	1/2	1,992.05	1/2	1,784.82	1/2	1,577.58	1/2	1,370.35	1/2	1,163.11
3/4	3/4	3/4	3/4	3/4	2,601.66	3/4	2,402.20	3/4	2,194.97	3/4	1,987.73	3/4	1,780.50	3/4	1,573.26	3/4	1,366.03	3/4	1,158.79
11		11		11	2,597.67	11	2,397.88	11	2,190.65	11	1,983.41	11	1,776.18	11	1,568.94	11	1,361.71	11	1,154.47
1/4	1/4	1/4	1/4	1/4	2,593.67	1/4	2,393.57	1/4	2,186.33	1/4	1,979.09	1/4	1,771.86	1/4	1,564.62	1/4	1,357.39	1/4	1,150.15
1/2	1/2	1/2	1/2	1/2	2,589.68	1/2	2,389.25	1/2	2,182.02	1/2	1,974.78	1/2	1,767.55	1/2	1,560.31	1/2	1,353.08	1/2	1,145.84
3/4	3/4	3/4	3/4	3/4	2,585.68	3/4	2,384.93	3/4	2,177.70	3/4	1,970.46	3/4	1,763.23	3/4	1,555.99	3/4	1,348.76	3/4	1,141.52

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 ULLAGE GAUGES TAKEN TO TOP OF THREADS ON "MMC" VALVE
 GAUGE POINT: (MMC) LOCATED 08'-06" OFF CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7025"

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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	1,141.51	0	933.49	0	725.47	0	517.48	0	318.55	0	144.47	0	8.19	0		0		0	
1/4	1,137.18	1/4	929.15	1/4	721.14	1/4	513.15	1/4	314.67	1/4	141.13	1/4	6.97	1/4	1/4	1/4		1/4	
1/2	1,132.84	1/2	924.82	1/2	716.80	1/2	508.83	1/2	310.78	1/2	137.78	1/2	5.76	1/2	1/2	1/2		1/2	
3/4	1,128.51	3/4	920.49	3/4	712.47	3/4	504.50	3/4	306.90	3/4	134.44	3/4	4.55	3/4	3/4	3/4		3/4	
1	1,124.18	1	916.15	1	708.14	1	500.17	1	303.06	1	131.14	1		1	1	1		1	
1/4	1,119.84	1/4	911.82	1/4	703.80	1/4	495.85	1/4	299.22	1/4	127.83	1/4		1/4	1/4	1/4		1/4	
1/2	1,115.51	1/2	907.48	1/2	699.47	1/2	491.52	1/2	295.38	1/2	124.53	1/2		1/2	1/2	1/2		1/2	
3/4	1,111.17	3/4	903.15	3/4	695.14	3/4	487.20	3/4	291.54	3/4	121.23	3/4		3/4	3/4	3/4		3/4	
2	1,106.84	2	898.82	2	690.80	2	482.89	2	287.74	2	117.97	2		2	2	2		2	
1/4	1,102.51	1/4	894.48	1/4	686.47	1/4	478.58	1/4	283.95	1/4	114.72	1/4		1/4	1/4	1/4		1/4	
1/2	1,098.17	1/2	890.15	1/2	682.13	1/2	474.27	1/2	280.15	1/2	111.46	1/2		1/2	1/2	1/2		1/2	
3/4	1,093.84	3/4	885.82	3/4	677.80	3/4	469.96	3/4	276.36	3/4	108.21	3/4		3/4	3/4	3/4		3/4	
3	1,089.51	3	881.48	3	673.47	3	465.69	3	272.61	3	105.01	3		3	3	3		3	
1/4	1,085.17	1/4	877.15	1/4	669.13	1/4	461.41	1/4	268.86	1/4	101.81	1/4		1/4	1/4	1/4		1/4	
1/2	1,080.84	1/2	872.81	1/2	664.80	1/2	457.14	1/2	265.11	1/2	98.62	1/2		1/2	1/2	1/2		1/2	
3/4	1,076.50	3/4	868.48	3/4	660.47	3/4	452.87	3/4	261.36	3/4	95.42	3/4		3/4	3/4	3/4		3/4	
4	1,072.17	4	864.15	4	656.13	4	448.64	4	257.65	4	92.27	4		4	4	4		4	
1/4	1,067.84	1/4	859.81	1/4	651.80	1/4	444.41	1/4	253.95	1/4	89.11	1/4		1/4	1/4	1/4		1/4	
1/2	1,063.50	1/2	855.48	1/2	647.46	1/2	440.18	1/2	250.24	1/2	85.96	1/2		1/2	1/2	1/2		1/2	
3/4	1,059.17	3/4	851.15	3/4	643.13	3/4	435.95	3/4	246.54	3/4	82.81	3/4		3/4	3/4	3/4		3/4	
5	1,054.84	5	846.81	5	638.80	5	431.77	5	242.88	5	79.70	5		5	5	5		5	
1/4	1,050.50	1/4	842.48	1/4	634.46	1/4	427.58	1/4	239.21	1/4	76.59	1/4		1/4	1/4	1/4		1/4	
1/2	1,046.16	1/2	838.14	1/2	630.13	1/2	423.40	1/2	235.55	1/2	73.48	1/2		1/2	1/2	1/2		1/2	
3/4	1,041.83	3/4	833.81	3/4	625.80	3/4	419.22	3/4	231.89	3/4	70.37	3/4		3/4	3/4	3/4		3/4	
6	1,037.50	6	829.48	6	621.46	6	415.08	6	228.27	6	67.31	6		6	6	6		6	
1/4	1,033.16	1/4	825.14	1/4	617.13	1/4	410.95	1/4	224.66	1/4	64.24	1/4		1/4	1/4	1/4		1/4	
1/2	1,028.83	1/2	820.81	1/2	612.79	1/2	406.81	1/2	221.04	1/2	61.18	1/2		1/2	1/2	1/2		1/2	
3/4	1,024.50	3/4	816.48	3/4	608.46	3/4	402.68	3/4	217.43	3/4	58.12	3/4		3/4	3/4	3/4		3/4	
7	1,020.16	7	812.14	7	604.13	7	398.58	7	213.86	7	55.10	7		7	7	7		7	
1/4	1,015.83	1/4	807.81	1/4	599.79	1/4	394.48	1/4	210.29	1/4	52.08	1/4		1/4	1/4	1/4		1/4	
1/2	1,011.49	1/2	803.47	1/2	595.46	1/2	390.38	1/2	206.72	1/2	49.07	1/2		1/2	1/2	1/2		1/2	
3/4	1,007.16	3/4	799.14	3/4	591.13	3/4	386.28	3/4	203.15	3/4	46.05	3/4		3/4	3/4	3/4		3/4	
8	1,002.83	8	794.81	8	586.79	8	382.23	8	199.62	8	43.22	8		8	8	8		8	
1/4	998.49	1/4	790.47	1/4	582.46	1/4	378.18	1/4	196.10	1/4	40.40	1/4		1/4	1/4	1/4		1/4	
1/2	994.16	1/2	786.14	1/2	578.12	1/2	374.14	1/2	192.57	1/2	37.57	1/2		1/2	1/2	1/2		1/2	
3/4	989.83	3/4	781.81	3/4	573.79	3/4	370.09	3/4	189.05	3/4	34.75	3/4		3/4	3/4	3/4		3/4	
9	985.49	9	777.47	9	569.46	9	366.08	9	185.57	9	32.25	9		9	9	9		9	
1/4	981.16	1/4	773.14	1/4	565.12	1/4	362.07	1/4	182.09	1/4	29.76	1/4		1/4	1/4	1/4		1/4	
1/2	976.82	1/2	768.80	1/2	560.79	1/2	358.06	1/2	178.61	1/2	27.26	1/2		1/2	1/2	1/2		1/2	
3/4	972.49	3/4	764.47	3/4	556.46	3/4	354.05	3/4	175.13	3/4	24.77	3/4		3/4	3/4	3/4		3/4	
10	968.16	10	760.14	10	552.12	10	350.08	10	171.69	10	22.62	10		10	10	10		10	
1/4	963.83	1/4	755.80	1/4	547.79	1/4	346.11	1/4	168.25	1/4	20.47	1/4		1/4	1/4	1/4		1/4	
1/2	959.51	1/2	751.47	1/2	543.45	1/2	342.15	1/2	164.82	1/2	18.32	1/2		1/2	1/2	1/2		1/2	
3/4	955.18	3/4	747.14	3/4	539.12	3/4	338.18	3/4	161.38	3/4	16.17	3/4		3/4	3/4	3/4		3/4	
11	950.84	11	742.81	11	534.79	11	334.24	11	157.99	11	14.48	11		11	11	11		11	
1/4	946.50	1/4	738.47	1/4	530.46	1/4	330.31	1/4	154.60	1/4	12.78	1/4		1/4	1/4	1/4		1/4	
1/2	942.16	1/2	734.14	1/2	526.14	1/2	326.37	1/2	151.21	1/2	11.09	1/2		1/2	1/2	1/2		1/2	
3/4	937.82	3/4	729.81	3/4	521.81	3/4	322.44	3/4	147.82	3/4	9.40	3/4		3/4	3/4	3/4		3/4	

STRAPPED: 07/20/1997 SI
DECK MEASUREMENTS: 11/05/2015 SW CL
PRINTED: 11/06/2015 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2015

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 7025"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0	2,913.35	0	2,691.79	0	2,466.11	0	2,240.43	0	2,014.75	0	1,789.06	0	1,563.38
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,908.89	1/4	2,687.09	1/4	2,461.41	1/4	2,235.73	1/4	2,010.05	1/4	1,784.36	1/4	1,558.68
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,904.43	1/2	2,682.39	1/2	2,456.71	1/2	2,231.03	1/2	2,005.35	1/2	1,779.66	1/2	1,553.98
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,105.56	3/4	2,899.97	3/4	2,677.68	3/4	2,452.00	3/4	2,226.32	3/4	2,000.64	3/4	1,774.96
1		1		1		1	3,101.81	1	2,895.51	1	2,672.98	1	2,447.30	1	2,221.62	1	1,995.94	1	1,770.26
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,097.74	1/4	2,891.02	1/4	2,668.28	1/4	2,442.60	1/4	2,216.92	1/4	1,991.24	1/4	1,765.56
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,093.68	1/2	2,886.53	1/2	2,663.58	1/2	2,437.90	1/2	2,212.22	1/2	1,986.54	1/2	1,760.86
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,089.61	3/4	2,882.04	3/4	2,658.88	3/4	2,433.20	3/4	2,207.51	3/4	1,981.83	3/4	1,756.15
2		2		2		2	3,085.54	2	2,877.55	2	2,654.18	2	2,428.50	2	2,202.81	2	1,977.13	2	1,751.45
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,081.34	1/4	2,873.03	1/4	2,649.48	1/4	2,423.80	1/4	2,198.11	1/4	1,972.43	1/4	1,746.75
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,077.14	1/2	2,868.51	1/2	2,644.78	1/2	2,419.10	1/2	2,193.41	1/2	1,967.73	1/2	1,742.05
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,072.94	3/4	2,863.98	3/4	2,640.07	3/4	2,414.39	3/4	2,188.71	3/4	1,963.03	3/4	1,737.34
3		3		3		3	3,068.74	3	2,859.46	3	2,635.37	3	2,409.69	3	2,184.01	3	1,958.33	3	1,732.64
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,064.51	1/4	2,854.91	1/4	2,630.67	1/4	2,404.99	1/4	2,179.31	1/4	1,953.63	1/4	1,727.94
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,060.28	1/2	2,850.36	1/2	2,625.97	1/2	2,400.29	1/2	2,174.61	1/2	1,948.93	1/2	1,723.24
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,056.05	3/4	2,845.81	3/4	2,621.26	3/4	2,395.58	3/4	2,169.90	3/4	1,944.22	3/4	1,718.54
4		4		4		4	3,051.82	4	2,841.26	4	2,616.56	4	2,390.88	4	2,165.20	4	1,939.52	4	1,713.84
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,047.59	1/4	2,836.68	1/4	2,611.86	1/4	2,386.18	1/4	2,160.50	1/4	1,934.82	1/4	1,709.14
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,043.36	1/2	2,832.10	1/2	2,607.16	1/2	2,381.48	1/2	2,155.80	1/2	1,930.12	1/2	1,704.44
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,039.13	3/4	2,827.51	3/4	2,602.46	3/4	2,376.78	3/4	2,151.09	3/4	1,925.41	3/4	1,699.73
5		5		5		5	3,034.90	5	2,822.93	5	2,597.76	5	2,372.08	5	2,146.39	5	1,920.71	5	1,695.03
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,030.65	1/4	2,818.32	1/4	2,593.06	1/4	2,367.38	1/4	2,141.69	1/4	1,916.01	1/4	1,690.33
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,026.40	1/2	2,813.71	1/2	2,588.36	1/2	2,362.68	1/2	2,136.99	1/2	1,911.31	1/2	1,685.63
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,022.15	3/4	2,809.10	3/4	2,583.65	3/4	2,357.97	3/4	2,132.29	3/4	1,906.61	3/4	1,680.92
6		6		6		6	3,017.90	6	2,804.49	6	2,578.95	6	2,353.27	6	2,127.59	6	1,901.91	6	1,676.22
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,013.62	1/4	2,799.82	1/4	2,574.25	1/4	2,348.57	1/4	2,122.89	1/4	1,897.21	1/4	1,671.52
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,009.34	1/2	2,795.15	1/2	2,569.55	1/2	2,343.87	1/2	2,118.19	1/2	1,892.51	1/2	1,666.82
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,005.05	3/4	2,790.48	3/4	2,564.84	3/4	2,339.16	3/4	2,113.48	3/4	1,887.80	3/4	1,662.12
7		7		7		7	3,000.77	7	2,785.81	7	2,560.14	7	2,334.46	7	2,108.78	7	1,883.10	7	1,657.42
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,996.46	1/4	2,781.11	1/4	2,555.44	1/4	2,329.76	1/4	2,104.08	1/4	1,878.40	1/4	1,652.72
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,992.15	1/2	2,776.42	1/2	2,550.74	1/2	2,325.06	1/2	2,099.38	1/2	1,873.70	1/2	1,648.02
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,987.84	3/4	2,771.72	3/4	2,546.04	3/4	2,320.35	3/4	2,094.67	3/4	1,868.99	3/4	1,643.31
8		8		8		8	2,983.53	8	2,767.02	8	2,541.34	8	2,315.65	8	2,089.97	8	1,864.29	8	1,638.61
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,979.19	1/4	2,762.32	1/4	2,536.64	1/4	2,310.95	1/4	2,085.27	1/4	1,859.59	1/4	1,633.91
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,974.85	1/2	2,757.62	1/2	2,531.94	1/2	2,306.25	1/2	2,080.57	1/2	1,854.89	1/2	1,629.21
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,970.51	3/4	2,752.91	3/4	2,527.23	3/4	2,301.55	3/4	2,075.87	3/4	1,850.18	3/4	1,624.50
9		9		9		9	2,966.17	9	2,748.21	9	2,522.53	9	2,296.85	9	2,071.17	9	1,845.48	9	1,619.80
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,961.80	1/4	2,743.51	1/4	2,517.83	1/4	2,292.15	1/4	2,066.47	1/4	1,840.78	1/4	1,615.10
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,957.43	1/2	2,738.81	1/2	2,513.13	1/2	2,287.45	1/2	2,061.77	1/2	1,836.08	1/2	1,610.40
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,953.05	3/4	2,734.10	3/4	2,508.42	3/4	2,282.74	3/4	2,057.06	3/4	1,831.38	3/4	1,605.70
10		10		10		10	2,948.68	10	2,729.40	10	2,503.72	10	2,278.04	10	2,052.36	10	1,826.68	10	1,601.00
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,944.28	1/4	2,724.70	1/4	2,499.02	1/4	2,273.34	1/4	2,047.66	1/4	1,821.98	1/4	1,596.30
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,939.88	1/2	2,720.00	1/2	2,494.32	1/2	2,268.64	1/2	2,042.96	1/2	1,817.28	1/2	1,591.60
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,935.48	3/4	2,715.30	3/4	2,489.62	3/4	2,263.93	3/4	2,038.25	3/4	1,812.57	3/4	1,586.89
11		11		11		11	2,931.08	11	2,710.60	11	2,484.92	11	2,259.23	11	2,033.55	11	1,807.87	11	1,582.19
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,926.65	1/4	2,705.90	1/4	2,480.22	1/4	2,254.53	1/4	2,028.85	1/4	1,803.17	1/4	1,577.49
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,922.22	1/2	2,701.20	1/2	2,475.52	1/2	2,249.83	1/2	2,024.15	1/2	1,798.47	1/2	1,572.79
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,917.78	3/4	2,696.49	3/4	2,470.81	3/4	2,245.13	3/4	2,019.45	3/4	1,793.76	3/4	1,568.08

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 08'-06" OFF CENTERLINE AND 29'-09" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7025"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00"

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	1,337.70	0	1,112.02	0	886.34	0	660.71	0	435.52	0	209.85	0	8.51	0		0		0	
1/4	1,333.00	1/4	1,107.32	1/4	881.64	1/4	656.02	1/4	430.82	1/4	205.15	1/4		1/4		1/4		1/4	
1/2	1,328.30	1/2	1,102.62	1/2	876.94	1/2	651.32	1/2	426.12	1/2	200.45	1/2		1/2		1/2		1/2	
3/4	1,323.59	3/4	1,097.91	3/4	872.23	3/4	646.63	3/4	421.41	3/4	195.74	3/4		3/4		3/4		3/4	
1	1,318.89	1	1,093.21	1	867.53	1	641.93	1	416.71	1	191.04	1		1		1		1	
1/4	1,314.19	1/4	1,088.51	1/4	862.83	1/4	637.24	1/4	412.01	1/4	186.34	1/4		1/4		1/4		1/4	
1/2	1,309.49	1/2	1,083.81	1/2	858.13	1/2	632.55	1/2	407.31	1/2	181.64	1/2		1/2		1/2		1/2	
3/4	1,304.79	3/4	1,079.11	3/4	853.42	3/4	627.86	3/4	402.60	3/4	176.94	3/4		3/4		3/4		3/4	
2	1,300.09	2	1,074.41	2	848.72	2	623.17	2	397.90	2	172.24	2		2		2		2	
1/4	1,295.39	1/4	1,069.71	1/4	844.02	1/4	618.48	1/4	393.20	1/4	167.55	1/4		1/4		1/4		1/4	
1/2	1,290.69	1/2	1,065.01	1/2	839.32	1/2	613.80	1/2	388.50	1/2	162.86	1/2		1/2		1/2		1/2	
3/4	1,285.98	3/4	1,060.30	3/4	834.62	3/4	609.11	3/4	383.80	3/4	158.17	3/4		3/4		3/4		3/4	
3	1,281.28	3	1,055.60	3	829.92	3	604.42	3	379.10	3	153.48	3		3		3		3	
1/4	1,276.58	1/4	1,050.90	1/4	825.22	1/4	599.74	1/4	374.40	1/4	148.80	1/4		1/4		1/4		1/4	
1/2	1,271.88	1/2	1,046.20	1/2	820.52	1/2	595.05	1/2	369.70	1/2	144.11	1/2		1/2		1/2		1/2	
3/4	1,267.17	3/4	1,041.49	3/4	815.81	3/4	590.37	3/4	364.99	3/4	139.43	3/4		3/4		3/4		3/4	
4	1,262.47	4	1,036.79	4	811.11	4	585.68	4	360.29	4	134.74	4		4		4		4	
1/4	1,257.77	1/4	1,032.09	1/4	806.41	1/4	580.99	1/4	355.59	1/4	130.05	1/4		1/4		1/4		1/4	
1/2	1,253.07	1/2	1,027.39	1/2	801.71	1/2	576.31	1/2	350.89	1/2	125.37	1/2		1/2		1/2		1/2	
3/4	1,248.37	3/4	1,022.69	3/4	797.00	3/4	571.62	3/4	346.19	3/4	120.68	3/4		3/4		3/4		3/4	
5	1,243.67	5	1,017.99	5	792.30	5	566.93	5	341.49	5	115.99	5		5		5		5	
1/4	1,238.97	1/4	1,013.29	1/4	787.60	1/4	562.24	1/4	336.79	1/4	111.31	1/4		1/4		1/4		1/4	
1/2	1,234.27	1/2	1,008.59	1/2	782.90	1/2	557.56	1/2	332.09	1/2	106.62	1/2		1/2		1/2		1/2	
3/4	1,229.56	3/4	1,003.88	3/4	778.20	3/4	552.87	3/4	327.38	3/4	101.94	3/4		3/4		3/4		3/4	
6	1,224.86	6	999.18	6	773.50	6	548.18	6	322.68	6	97.25	6		6		6		6	
1/4	1,220.16	1/4	994.48	1/4	768.80	1/4	543.50	1/4	317.98	1/4	92.57	1/4		1/4		1/4		1/4	
1/2	1,215.46	1/2	989.78	1/2	764.10	1/2	538.81	1/2	313.28	1/2	87.88	1/2		1/2		1/2		1/2	
3/4	1,210.75	3/4	985.07	3/4	759.39	3/4	534.13	3/4	308.58	3/4	83.20	3/4		3/4		3/4		3/4	
7	1,206.05	7	980.37	7	754.69	7	529.44	7	303.88	7	78.51	7		7		7		7	
1/4	1,201.35	1/4	975.67	1/4	749.99	1/4	524.75	1/4	299.18	1/4	73.98	1/4		1/4		1/4		1/4	
1/2	1,196.65	1/2	970.97	1/2	745.29	1/2	520.07	1/2	294.48	1/2	69.44	1/2		1/2		1/2		1/2	
3/4	1,191.95	3/4	966.27	3/4	740.58	3/4	515.38	3/4	289.77	3/4	64.91	3/4		3/4		3/4		3/4	
8	1,187.25	8	961.57	8	735.88	8	510.69	8	285.07	8	60.37	8		8		8		8	
1/4	1,182.55	1/4	956.87	1/4	731.18	1/4	506.00	1/4	280.37	1/4	56.17	1/4		1/4		1/4		1/4	
1/2	1,177.85	1/2	952.17	1/2	726.48	1/2	501.31	1/2	275.67	1/2	51.97	1/2		1/2		1/2		1/2	
3/4	1,173.14	3/4	947.46	3/4	721.78	3/4	496.61	3/4	270.97	3/4	47.77	3/4		3/4		3/4		3/4	
9	1,168.44	9	942.76	9	717.08	9	491.92	9	266.27	9	43.57	9		9		9		9	
1/4	1,163.74	1/4	938.06	1/4	712.38	1/4	487.22	1/4	261.57	1/4	39.90	1/4		1/4		1/4		1/4	
1/2	1,159.04	1/2	933.36	1/2	707.68	1/2	482.53	1/2	256.87	1/2	36.23	1/2		1/2		1/2		1/2	
3/4	1,154.33	3/4	928.65	3/4	702.97	3/4	477.83	3/4	252.16	3/4	32.55	3/4		3/4		3/4		3/4	
10	1,149.63	10	923.95	10	698.27	10	473.13	10	247.46	10	28.88	10		10		10		10	
1/4	1,144.93	1/4	919.25	1/4	693.57	1/4	468.43	1/4	242.76	1/4	25.94	1/4		1/4		1/4		1/4	
1/2	1,140.23	1/2	914.55	1/2	688.88	1/2	463.73	1/2	238.06	1/2	23.00	1/2		1/2		1/2		1/2	
3/4	1,135.53	3/4	909.84	3/4	684.18	3/4	459.02	3/4	233.35	3/4	20.06	3/4		3/4		3/4		3/4	
11	1,130.83	11	905.14	11	679.48	11	454.32	11	228.65	11	17.12	11		11		11		11	
1/4	1,126.13	1/4	900.44	1/4	674.79	1/4	449.62	1/4	223.95	1/4	14.97	1/4		1/4		1/4		1/4	
1/2	1,121.43	1/2	895.74	1/2	670.10	1/2	444.92	1/2	219.25	1/2	12.82	1/2		1/2		1/2		1/2	
3/4	1,116.72	3/4	891.04	3/4	665.40	3/4	440.22	3/4	214.55	3/4	10.66	3/4		3/4		3/4		3/4	

STRAPPED: 07/20/1997 SI
DECK MEASUREMENTS: 11/05/2015 SW CL
PRINTED: 11/06/2015 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2015

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 7025"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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		0	2,897.17	0	2,677.31	0	2,452.80	0	2,228.30	0	2,003.79	0	1,779.28	0	1,554.78
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,892.76	1/4	2,672.63	1/4	2,448.12	1/4	2,223.62	1/4	1,999.11	1/4	1,774.61	1/4	1,550.10
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,888.35	1/2	2,667.95	1/2	2,443.44	1/2	2,218.94	1/2	1,994.43	1/2	1,769.93	1/2	1,545.42
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,883.91	3/4	2,663.27	3/4	2,438.76	3/4	2,214.26	3/4	1,989.75	3/4	1,765.25	3/4	1,540.74
1		1		1	3,083.27	1	2,879.48	1	2,658.60	1	2,434.09	1	2,209.59	1	1,985.08	1	1,760.58	1	1,536.07
1/4	1/4	1/4	1/4	1/4	3,079.55	1/4	2,875.04	1/4	2,653.92	1/4	2,429.41	1/4	2,204.91	1/4	1,980.40	1/4	1,755.90	1/4	1,531.39
1/2	1/2	1/2	1/2	1/2	3,075.82	1/2	2,870.60	1/2	2,649.24	1/2	2,424.73	1/2	2,200.23	1/2	1,975.72	1/2	1,751.22	1/2	1,526.71
3/4	3/4	3/4	3/4	3/4	3,071.77	3/4	2,866.13	3/4	2,644.56	3/4	2,420.05	3/4	2,195.55	3/4	1,971.04	3/4	1,746.54	3/4	1,522.03
2		2		2	3,067.73	2	2,861.67	2	2,639.89	2	2,415.38	2	2,190.88	2	1,966.37	2	1,741.87	2	1,517.36
1/4	1/4	1/4	1/4	1/4	3,063.68	1/4	2,857.20	1/4	2,635.21	1/4	2,410.70	1/4	2,186.20	1/4	1,961.69	1/4	1,737.19	1/4	1,512.68
1/2	1/2	1/2	1/2	1/2	3,059.63	1/2	2,852.73	1/2	2,630.53	1/2	2,406.02	1/2	2,181.52	1/2	1,957.01	1/2	1,732.51	1/2	1,508.00
3/4	3/4	3/4	3/4	3/4	3,055.45	3/4	2,848.23	3/4	2,625.85	3/4	2,401.35	3/4	2,176.84	3/4	1,952.33	3/4	1,727.83	3/4	1,503.32
3		3		3	3,051.28	3	2,843.74	3	2,621.18	3	2,396.67	3	2,172.17	3	1,947.66	3	1,723.16	3	1,498.65
1/4	1/4	1/4	1/4	1/4	3,047.10	1/4	2,839.24	1/4	2,616.50	1/4	2,392.00	1/4	2,167.49	1/4	1,942.98	1/4	1,718.48	1/4	1,493.97
1/2	1/2	1/2	1/2	1/2	3,042.92	1/2	2,834.74	1/2	2,611.82	1/2	2,387.32	1/2	2,162.81	1/2	1,938.30	1/2	1,713.80	1/2	1,489.29
3/4	3/4	3/4	3/4	3/4	3,038.71	3/4	2,830.21	3/4	2,607.14	3/4	2,382.64	3/4	2,158.13	3/4	1,933.63	3/4	1,709.12	3/4	1,484.61
4		4		4	3,034.51	4	2,825.69	4	2,602.47	4	2,377.97	4	2,153.46	4	1,928.95	4	1,704.45	4	1,479.94
1/4	1/4	1/4	1/4	1/4	3,030.30	1/4	2,821.16	1/4	2,597.79	1/4	2,373.29	1/4	2,148.78	1/4	1,924.28	1/4	1,699.77	1/4	1,475.26
1/2	1/2	1/2	1/2	1/2	3,026.09	1/2	2,816.63	1/2	2,593.11	1/2	2,368.61	1/2	2,144.10	1/2	1,919.60	1/2	1,695.09	1/2	1,470.58
3/4	3/4	3/4	3/4	3/4	3,021.88	3/4	2,812.08	3/4	2,588.43	3/4	2,363.93	3/4	2,139.42	3/4	1,914.92	3/4	1,690.41	3/4	1,465.91
5		5		5	3,017.68	5	2,807.52	5	2,583.76	5	2,359.26	5	2,134.75	5	1,910.25	5	1,685.73	5	1,461.23
1/4	1/4	1/4	1/4	1/4	3,013.47	1/4	2,802.97	1/4	2,579.08	1/4	2,354.58	1/4	2,130.07	1/4	1,905.57	1/4	1,681.04	1/4	1,456.56
1/2	1/2	1/2	1/2	1/2	3,009.26	1/2	2,798.41	1/2	2,574.40	1/2	2,349.90	1/2	2,125.39	1/2	1,900.89	1/2	1,676.36	1/2	1,451.88
3/4	3/4	3/4	3/4	3/4	3,005.03	3/4	2,793.82	3/4	2,569.73	3/4	2,345.22	3/4	2,120.71	3/4	1,896.21	3/4	1,671.69	3/4	1,447.20
6		6		6	3,000.81	6	2,789.24	6	2,565.05	6	2,340.55	6	2,116.04	6	1,891.54	6	1,667.02	6	1,442.53
1/4	1/4	1/4	1/4	1/4	2,996.58	1/4	2,784.65	1/4	2,560.38	1/4	2,335.87	1/4	2,111.36	1/4	1,886.86	1/4	1,662.34	1/4	1,437.85
1/2	1/2	1/2	1/2	1/2	2,992.35	1/2	2,780.06	1/2	2,555.70	1/2	2,331.19	1/2	2,106.68	1/2	1,882.18	1/2	1,657.67	1/2	1,433.17
3/4	3/4	3/4	3/4	3/4	2,988.09	3/4	2,775.42	3/4	2,551.02	3/4	2,326.51	3/4	2,102.01	3/4	1,877.50	3/4	1,652.99	3/4	1,428.49
7		7		7	2,983.83	7	2,770.77	7	2,546.35	7	2,321.84	7	2,097.33	7	1,872.83	7	1,648.32	7	1,423.82
1/4	1/4	1/4	1/4	1/4	2,979.57	1/4	2,766.13	1/4	2,541.67	1/4	2,317.16	1/4	2,092.66	1/4	1,868.15	1/4	1,643.64	1/4	1,419.14
1/2	1/2	1/2	1/2	1/2	2,975.31	1/2	2,761.48	1/2	2,536.99	1/2	2,312.48	1/2	2,087.98	1/2	1,863.47	1/2	1,638.96	1/2	1,414.46
3/4	3/4	3/4	3/4	3/4	2,971.02	3/4	2,756.81	3/4	2,532.31	3/4	2,307.80	3/4	2,083.30	3/4	1,858.79	3/4	1,634.29	3/4	1,409.78
8		8		8	2,966.74	8	2,752.13	8	2,527.64	8	2,303.13	8	2,078.63	8	1,854.12	8	1,629.61	8	1,405.11
1/4	1/4	1/4	1/4	1/4	2,962.45	1/4	2,747.46	1/4	2,522.96	1/4	2,298.45	1/4	2,073.95	1/4	1,849.44	1/4	1,624.94	1/4	1,400.43
1/2	1/2	1/2	1/2	1/2	2,958.16	1/2	2,742.78	1/2	2,518.28	1/2	2,293.77	1/2	2,069.27	1/2	1,844.76	1/2	1,620.26	1/2	1,395.75
3/4	3/4	3/4	3/4	3/4	2,953.84	3/4	2,738.10	3/4	2,513.60	3/4	2,289.09	3/4	2,064.59	3/4	1,840.08	3/4	1,615.58	3/4	1,391.07
9		9		9	2,949.53	9	2,733.43	9	2,508.93	9	2,284.42	9	2,059.92	9	1,835.41	9	1,610.91	9	1,386.40
1/4	1/4	1/4	1/4	1/4	2,945.21	1/4	2,728.75	1/4	2,504.25	1/4	2,279.74	1/4	2,055.24	1/4	1,830.73	1/4	1,606.23	1/4	1,381.72
1/2	1/2	1/2	1/2	1/2	2,940.89	1/2	2,724.07	1/2	2,499.57	1/2	2,275.06	1/2	2,050.56	1/2	1,826.05	1/2	1,601.55	1/2	1,377.04
3/4	3/4	3/4	3/4	3/4	2,936.54	3/4	2,719.40	3/4	2,494.89	3/4	2,270.38	3/4	2,045.88	3/4	1,821.37	3/4	1,596.87	3/4	1,372.36
10		10		10	2,932.19	10	2,714.72	10	2,490.22	10	2,265.71	10	2,041.21	10	1,816.70	10	1,592.20	10	1,367.69
1/4	1/4	1/4	1/4	1/4	2,927.84	1/4	2,710.05	1/4	2,485.54	1/4	2,261.03	1/4	2,036.53	1/4	1,812.02	1/4	1,587.52	1/4	1,363.01
1/2	1/2	1/2	1/2	1/2	2,923.49	1/2	2,705.37	1/2	2,480.86	1/2	2,256.35	1/2	2,031.85	1/2	1,807.34	1/2	1,582.84	1/2	1,358.33
3/4	3/4	3/4	3/4	3/4	2,919.11	3/4	2,700.69	3/4	2,476.18	3/4	2,251.68	3/4	2,027.17	3/4	1,802.66	3/4	1,578.16	3/4	1,353.65
11		11		11	2,914.74	11	2,696.02	11	2,471.51	11	2,247.00	11	2,022.50	11	1,797.99	11	1,573.49	11	1,348.98
1/4	1/4	1/4	1/4	1/4	2,910.36	1/4	2,691.34	1/4	2,466.83	1/4	2,242.33	1/4	2,017.82	1/4	1,793.31	1/4	1,568.81	1/4	1,344.30
1/2	1/2	1/2	1/2	1/2	2,905.98	1/2	2,686.66	1/2	2,462.15	1/2	2,237.65	1/2	2,013.14	1/2	1,788.63	1/2	1,564.13	1/2	1,339.62
3/4	3/4	3/4	3/4	3/4	2,901.57	3/4	2,681.98	3/4	2,457.47	3/4	2,232.97	3/4	2,008.46	3/4	1,783.96	3/4	1,559.45	3/4	1,334.94

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 08'-06" OFF CENTERLINE AND 29'-09" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7025"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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	1,330.27	0	1,105.77	0	881.26	0	656.80	0	442.58	0	218.10	0	12.75	0		0		0	
1/4	1,325.59	1/4	1,101.09	1/4	876.58	1/4	652.14	1/4	437.91	1/4	213.43	1/4	10.61	1/4		1/4		1/4	
1/2	1,320.91	1/2	1,096.41	1/2	871.90	1/2	647.48	1/2	433.24	1/2	208.75	1/2	8.46	1/2		1/2		1/2	
3/4	1,316.24	3/4	1,091.73	3/4	867.22	3/4	642.99	3/4	428.56	3/4	204.07	3/4		3/4		3/4		3/4	
1	1,311.56	1	1,087.06	1	862.55	1	638.51	1	423.89	1	199.40	1		1		1		1	
1/4	1,306.89	1/4	1,082.38	1/4	857.87	1/4	634.02	1/4	419.21	1/4	194.72	1/4		1/4		1/4		1/4	
1/2	1,302.21	1/2	1,077.70	1/2	853.19	1/2	629.53	1/2	414.53	1/2	190.04	1/2		1/2		1/2		1/2	
3/4	1,297.53	3/4	1,073.02	3/4	848.52	3/4	625.10	3/4	409.85	3/4	185.36	3/4		3/4		3/4		3/4	
2	1,292.86	2	1,068.35	2	843.84	2	620.67	2	405.18	2	180.69	2		2		2		2	
1/4	1,288.18	1/4	1,063.67	1/4	839.17	1/4	616.23	1/4	400.50	1/4	176.01	1/4		1/4		1/4		1/4	
1/2	1,283.50	1/2	1,058.99	1/2	834.49	1/2	611.80	1/2	395.82	1/2	171.33	1/2		1/2		1/2		1/2	
3/4	1,278.82	3/4	1,054.31	3/4	829.81	3/4	607.38	3/4	391.14	3/4	166.67	3/4		3/4		3/4		3/4	
3	1,274.15	3	1,049.64	3	825.14	3	602.95	3	386.47	3	162.00	3		3		3		3	
1/4	1,269.47	1/4	1,044.96	1/4	820.46	1/4	598.53	1/4	381.79	1/4	157.34	1/4		1/4		1/4		1/4	
1/2	1,264.79	1/2	1,040.28	1/2	815.78	1/2	594.10	1/2	377.11	1/2	152.67	1/2		1/2		1/2		1/2	
3/4	1,260.11	3/4	1,035.60	3/4	811.10	3/4	589.68	3/4	372.44	3/4	148.01	3/4		3/4		3/4		3/4	
4	1,255.44	4	1,030.93	4	806.43	4	585.26	4	367.76	4	143.35	4		4		4		4	
1/4	1,250.76	1/4	1,026.25	1/4	801.75	1/4	580.83	1/4	363.09	1/4	138.68	1/4		1/4		1/4		1/4	
1/2	1,246.08	1/2	1,021.57	1/2	797.07	1/2	576.41	1/2	358.41	1/2	134.02	1/2		1/2		1/2		1/2	
3/4	1,241.40	3/4	1,016.89	3/4	792.39	3/4	571.99	3/4	353.73	3/4	129.36	3/4		3/4		3/4		3/4	
5	1,236.73	5	1,012.22	5	787.72	5	567.57	5	349.06	5	124.70	5		5		5		5	
1/4	1,232.05	1/4	1,007.54	1/4	783.04	1/4	563.14	1/4	344.38	1/4	120.04	1/4		1/4		1/4		1/4	
1/2	1,227.37	1/2	1,002.86	1/2	778.36	1/2	558.72	1/2	339.70	1/2	115.38	1/2		1/2		1/2		1/2	
3/4	1,222.70	3/4	998.19	3/4	773.68	3/4	554.30	3/4	335.02	3/4	110.72	3/4		3/4		3/4		3/4	
6	1,218.03	6	993.51	6	769.01	6	549.88	6	330.35	6	106.06	6		6		6		6	
1/4	1,213.35	1/4	988.84	1/4	764.33	1/4	545.46	1/4	325.67	1/4	101.39	1/4		1/4		1/4		1/4	
1/2	1,208.68	1/2	984.16	1/2	759.65	1/2	541.04	1/2	320.99	1/2	96.73	1/2		1/2		1/2		1/2	
3/4	1,204.00	3/4	979.48	3/4	754.97	3/4	536.62	3/4	316.31	3/4	92.07	3/4		3/4		3/4		3/4	
7	1,199.32	7	974.81	7	750.30	7	532.20	7	311.64	7	87.41	7		7		7		7	
1/4	1,194.63	1/4	970.13	1/4	745.62	1/4	527.77	1/4	306.96	1/4	82.75	1/4		1/4		1/4		1/4	
1/2	1,189.95	1/2	965.45	1/2	740.94	1/2	523.35	1/2	302.28	1/2	78.09	1/2		1/2		1/2		1/2	
3/4	1,185.27	3/4	960.77	3/4	736.26	3/4	518.93	3/4	297.61	3/4	73.58	3/4		3/4		3/4		3/4	
8	1,180.60	8	956.10	8	731.59	8	514.51	8	292.93	8	69.07	8		8		8		8	
1/4	1,175.92	1/4	951.42	1/4	726.91	1/4	510.08	1/4	288.26	1/4	64.56	1/4		1/4		1/4		1/4	
1/2	1,171.24	1/2	946.74	1/2	722.23	1/2	505.66	1/2	283.58	1/2	60.05	1/2		1/2		1/2		1/2	
3/4	1,166.57	3/4	942.06	3/4	717.55	3/4	501.24	3/4	278.90	3/4	55.87	3/4		3/4		3/4		3/4	
9	1,161.89	9	937.39	9	712.88	9	496.82	9	274.23	9	51.70	9		9		9		9	
1/4	1,157.22	1/4	932.71	1/4	708.20	1/4	492.39	1/4	269.55	1/4	47.52	1/4		1/4		1/4		1/4	
1/2	1,152.54	1/2	928.03	1/2	703.52	1/2	487.97	1/2	264.87	1/2	43.34	1/2		1/2		1/2		1/2	
3/4	1,147.86	3/4	923.35	3/4	698.85	3/4	483.55	3/4	260.19	3/4	39.69	3/4		3/4		3/4		3/4	
10	1,143.19	10	918.68	10	694.17	10	479.13	10	255.52	10	36.04	10		10		10		10	
1/4	1,138.51	1/4	914.00	1/4	689.50	1/4	474.71	1/4	250.84	1/4	32.38	1/4		1/4		1/4		1/4	
1/2	1,133.83	1/2	909.32	1/2	684.82	1/2	470.29	1/2	246.16	1/2	28.73	1/2		1/2		1/2		1/2	
3/4	1,129.15	3/4	904.64	3/4	680.14	3/4	465.70	3/4	241.48	3/4	25.81	3/4		3/4		3/4		3/4	
11	1,124.48	11	899.97	11	675.47	11	461.11	11	236.81	11	22.89	11		11		11		11	
1/4	1,119.80	1/4	895.29	1/4	670.79	1/4	456.51	1/4	232.13	1/4	19.96	1/4		1/4		1/4		1/4	
1/2	1,115.12	1/2	890.61	1/2	666.11	1/2	451.92	1/2	227.45	1/2	17.04	1/2		1/2		1/2		1/2	
3/4	1,110.44	3/4	885.93	3/4	661.45	3/4	447.25	3/4	222.78	3/4	14.90	3/4		3/4		3/4		3/4	

STRAPPED: 07/20/1997 SI
DECK MEASUREMENTS: 11/05/2015 SW CL
PRINTED: 11/06/2015 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2015

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 7025"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01"

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		0	2,513.89	0	2,372.65	0	2,228.01	0	2,083.36	0	1,922.96	0	1,708.82	0	1,494.37
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,511.06	1/4	2,369.64	1/4	2,225.00	1/4	2,080.35	1/4	1,918.50	1/4	1,704.35	1/4	1,489.90
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,508.22	1/2	2,366.63	1/2	2,221.98	1/2	2,077.34	1/2	1,914.04	1/2	1,699.89	1/2	1,485.44
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,505.39	3/4	2,363.61	3/4	2,218.97	3/4	2,074.32	3/4	1,909.58	3/4	1,695.42	3/4	1,480.97
1		1		1		1	2,502.55	1	2,360.60	1	2,215.95	1	2,071.31	1	1,905.12	1	1,690.95	1	1,476.50
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,499.69	1/4	2,357.59	1/4	2,212.94	1/4	2,068.30	1/4	1,900.66	1/4	1,686.48	1/4	1,472.03
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,496.84	1/2	2,354.57	1/2	2,209.93	1/2	2,065.29	1/2	1,896.20	1/2	1,682.02	1/2	1,467.57
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,493.98	3/4	2,351.56	3/4	2,206.91	3/4	2,062.27	3/4	1,891.74	3/4	1,677.55	3/4	1,463.10
2		2		2		2	2,491.12	2	2,348.54	2	2,203.90	2	2,059.26	2	1,887.28	2	1,673.08	2	1,458.63
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,619.53	1/4	2,488.25	1/4	2,345.53	1/4	2,200.89	1/4	2,056.25	1/4	1,882.82	1/4	1,454.16
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,617.19	1/2	2,485.37	1/2	2,342.52	1/2	2,197.88	1/2	2,053.23	1/2	1,878.36	1/2	1,449.70
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,614.84	3/4	2,482.50	3/4	2,339.50	3/4	2,194.86	3/4	2,050.22	3/4	1,873.89	3/4	1,445.23
3		3		3		3	2,612.50	3	2,479.62	3	2,336.49	3	2,191.85	3	2,047.20	3	1,869.43	3	1,440.76
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,609.87	1/4	2,476.73	1/4	2,333.48	1/4	2,188.84	1/4	2,044.19	1/4	1,864.97	1/4	1,436.29
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,607.25	1/2	2,473.83	1/2	2,330.46	1/2	2,185.82	1/2	2,041.18	1/2	1,860.51	1/2	1,431.83
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,604.62	3/4	2,470.94	3/4	2,327.45	3/4	2,182.81	3/4	2,038.16	3/4	1,856.05	3/4	1,427.36
4		4		4		4	2,601.99	4	2,468.04	4	2,324.43	4	2,179.79	4	2,035.15	4	1,851.59	4	1,422.89
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,599.29	1/4	2,465.13	1/4	2,321.42	1/4	2,176.78	1/4	2,032.14	1/4	1,847.13	1/4	1,418.42
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,596.59	1/2	2,462.21	1/2	2,318.41	1/2	2,173.77	1/2	2,029.14	1/2	1,842.67	1/2	1,413.96
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,593.88	3/4	2,459.30	3/4	2,315.39	3/4	2,170.75	3/4	2,026.13	3/4	1,838.21	3/4	1,409.49
5		5		5		5	2,591.18	5	2,456.38	5	2,312.38	5	2,167.74	5	2,023.12	5	1,833.75	5	1,405.02
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,588.48	1/4	2,453.45	1/4	2,309.37	1/4	2,164.73	1/4	2,020.11	1/4	1,829.29	1/4	1,400.55
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,585.77	1/2	2,450.52	1/2	2,306.36	1/2	2,161.71	1/2	2,017.11	1/2	1,824.83	1/2	1,396.09
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,583.07	3/4	2,447.58	3/4	2,303.34	3/4	2,158.70	3/4	2,014.10	3/4	1,820.37	3/4	1,391.62
6		6		6		6	2,580.36	6	2,444.65	6	2,300.33	6	2,155.68	6	2,011.09	6	1,815.91	6	1,387.15
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,577.64	1/4	2,441.70	1/4	2,297.32	1/4	2,152.67	1/4	2,008.09	1/4	1,811.45	1/4	1,382.68
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,574.92	1/2	2,438.75	1/2	2,294.30	1/2	2,149.66	1/2	2,005.08	1/2	1,806.99	1/2	1,378.22
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,572.19	3/4	2,435.79	3/4	2,291.29	3/4	2,146.64	3/4	2,002.08	3/4	1,802.53	3/4	1,373.75
7		7		7		7	2,569.47	7	2,432.84	7	2,288.27	7	2,143.63	7	1,999.07	7	1,798.07	7	1,369.28
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,566.73	1/4	2,429.85	1/4	2,285.26	1/4	2,140.62	1/4	1,996.07	1/4	1,793.61	1/4	1,364.81
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,563.99	1/2	2,426.87	1/2	2,282.25	1/2	2,137.61	1/2	1,993.06	1/2	1,789.15	1/2	1,360.35
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,561.25	3/4	2,423.88	3/4	2,279.23	3/4	2,134.59	3/4	1,990.06	3/4	1,784.69	3/4	1,355.88
8		8		8		8	2,558.51	8	2,420.89	8	2,276.22	8	2,131.58	8	1,987.05	8	1,780.23	8	1,351.41
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,555.75	1/4	2,417.88	1/4	2,273.21	1/4	2,128.57	1/4	1,984.04	1/4	1,775.77	1/4	1,346.94
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,552.99	1/2	2,414.87	1/2	2,270.20	1/2	2,125.55	1/2	1,981.04	1/2	1,771.31	1/2	1,342.48
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,550.23	3/4	2,411.86	3/4	2,267.18	3/4	2,122.54	3/4	1,978.03	3/4	1,766.85	3/4	1,338.01
9		9		9		9	2,547.47	9	2,408.85	9	2,264.17	9	2,119.52	9	1,975.02	9	1,762.39	9	1,333.54
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,544.69	1/4	2,405.83	1/4	2,261.16	1/4	2,116.51	1/4	1,970.93	1/4	1,757.93	1/4	1,329.07
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,541.92	1/2	2,402.81	1/2	2,258.14	1/2	2,113.50	1/2	1,966.83	1/2	1,753.47	1/2	1,324.61
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,539.14	3/4	2,399.78	3/4	2,255.13	3/4	2,110.48	3/4	1,962.74	3/4	1,749.01	3/4	1,320.14
10		10		10		10	2,536.36	10	2,396.76	10	2,252.11	10	2,107.47	10	1,958.64	10	1,744.55	10	1,315.67
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,533.56	1/4	2,393.75	1/4	2,249.10	1/4	2,104.46	1/4	1,954.18	1/4	1,740.09	1/4	1,311.20
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,530.76	1/2	2,390.73	1/2	2,246.09	1/2	2,101.45	1/2	1,949.72	1/2	1,735.62	1/2	1,306.74
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,527.96	3/4	2,387.72	3/4	2,243.07	3/4	2,098.43	3/4	1,945.26	3/4	1,731.16	3/4	1,302.27
11		11		11		11	2,525.16	11	2,384.70	11	2,240.06	11	2,095.42	11	1,940.80	11	1,726.69	11	1,297.80
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,522.34	1/4	2,381.69	1/4	2,237.05	1/4	2,092.41	1/4	1,936.34	1/4	1,722.22	1/4	1,293.33
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,519.53	1/2	2,378.68	1/2	2,234.04	1/2	2,089.39	1/2	1,931.88	1/2	1,717.76	1/2	1,288.87
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,516.71	3/4	2,375.66	3/4	2,231.02	3/4	2,086.38	3/4	1,927.42	3/4	1,713.29	3/4	1,284.40

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 08'-06" OFF CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7025"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-01"

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	1,279.93	0	1,066.15	0	852.55	0	639.34	0	433.11	0	218.68	0	16.06	0		0		0	
1/4	1,275.46	1/4	1,061.71	1/4	848.10	1/4	635.05	1/4	428.64	1/4	214.21	1/4	14.01	1/4		1/4		1/4	
1/2	1,271.00	1/2	1,057.27	1/2	843.65	1/2	630.76	1/2	424.18	1/2	209.75	1/2	11.95	1/2		1/2		1/2	
3/4	1,266.53	3/4	1,052.82	3/4	839.20	3/4	626.46	3/4	419.71	3/4	205.28	3/4	9.90	3/4		3/4		3/4	
1	1,262.06	1	1,048.38	1	834.75	1	622.17	1	415.24	1	200.81	1	7.84	1		1		1	
1/4	1,257.59	1/4	1,043.93	1/4	830.30	1/4	617.88	1/4	410.77	1/4	196.34	1/4		1/4		1/4		1/4	
1/2	1,253.13	1/2	1,039.48	1/2	825.85	1/2	613.59	1/2	406.31	1/2	191.88	1/2		1/2		1/2		1/2	
3/4	1,248.66	3/4	1,035.02	3/4	821.39	3/4	609.30	3/4	401.84	3/4	187.41	3/4		3/4		3/4		3/4	
2	1,244.19	2	1,030.57	2	816.94	2	605.01	2	397.37	2	182.94	2		2		2		2	
1/4	1,239.72	1/4	1,026.12	1/4	812.49	1/4	600.73	1/4	392.90	1/4	178.48	1/4		1/4		1/4		1/4	
1/2	1,235.26	1/2	1,021.68	1/2	808.04	1/2	596.45	1/2	388.44	1/2	174.01	1/2		1/2		1/2		1/2	
3/4	1,230.79	3/4	1,017.23	3/4	803.59	3/4	592.16	3/4	383.97	3/4	169.55	3/4		3/4		3/4		3/4	
3	1,226.32	3	1,012.78	3	799.14	3	587.88	3	379.50	3	165.08	3		3		3		3	
1/4	1,221.87	1/4	1,008.33	1/4	794.69	1/4	583.60	1/4	375.03	1/4	160.63	1/4		1/4		1/4		1/4	
1/2	1,217.41	1/2	1,003.89	1/2	790.24	1/2	579.32	1/2	370.57	1/2	156.18	1/2		1/2		1/2		1/2	
3/4	1,212.96	3/4	999.44	3/4	785.79	3/4	575.03	3/4	366.10	3/4	151.73	3/4		3/4		3/4		3/4	
4	1,208.50	4	994.99	4	781.34	4	570.75	4	361.63	4	147.28	4		4		4		4	
1/4	1,204.05	1/4	990.54	1/4	776.89	1/4	566.47	1/4	357.16	1/4	142.84	1/4		1/4		1/4		1/4	
1/2	1,199.60	1/2	986.09	1/2	772.44	1/2	562.19	1/2	352.70	1/2	138.39	1/2		1/2		1/2		1/2	
3/4	1,195.15	3/4	981.63	3/4	767.98	3/4	557.91	3/4	348.23	3/4	133.95	3/4		3/4		3/4		3/4	
5	1,190.70	5	977.18	5	763.53	5	553.63	5	343.76	5	129.50	5		5		5		5	
1/4	1,186.25	1/4	972.73	1/4	759.08	1/4	549.35	1/4	339.30	1/4	125.05	1/4		1/4		1/4		1/4	
1/2	1,181.81	1/2	968.28	1/2	754.63	1/2	545.07	1/2	334.83	1/2	120.60	1/2		1/2		1/2		1/2	
3/4	1,177.36	3/4	963.83	3/4	750.18	3/4	540.78	3/4	330.37	3/4	116.15	3/4		3/4		3/4		3/4	
6	1,172.91	6	959.38	6	745.73	6	536.50	6	325.90	6	111.70	6		6		6		6	
1/4	1,168.46	1/4	954.93	1/4	741.28	1/4	532.22	1/4	321.43	1/4	107.24	1/4		1/4		1/4		1/4	
1/2	1,164.02	1/2	950.48	1/2	736.83	1/2	527.94	1/2	316.97	1/2	102.79	1/2		1/2		1/2		1/2	
3/4	1,159.57	3/4	946.03	3/4	732.37	3/4	523.66	3/4	312.50	3/4	98.33	3/4		3/4		3/4		3/4	
7	1,155.12	7	941.58	7	727.92	7	519.38	7	308.03	7	93.87	7		7		7		7	
1/4	1,150.67	1/4	937.13	1/4	723.47	1/4	515.10	1/4	303.56	1/4	89.42	1/4		1/4		1/4		1/4	
1/2	1,146.22	1/2	932.68	1/2	719.02	1/2	510.82	1/2	299.10	1/2	84.96	1/2		1/2		1/2		1/2	
3/4	1,141.77	3/4	928.22	3/4	714.57	3/4	506.54	3/4	294.63	3/4	80.51	3/4		3/4		3/4		3/4	
8	1,137.32	8	923.77	8	710.12	8	502.26	8	290.16	8	76.05	8		8		8		8	
1/4	1,132.87	1/4	919.32	1/4	705.67	1/4	497.98	1/4	285.69	1/4	71.60	1/4		1/4		1/4		1/4	
1/2	1,128.43	1/2	914.87	1/2	701.22	1/2	493.70	1/2	281.23	1/2	67.14	1/2		1/2		1/2		1/2	
3/4	1,123.98	3/4	910.42	3/4	696.76	3/4	489.41	3/4	276.76	3/4	62.69	3/4		3/4		3/4		3/4	
9	1,119.53	9	905.97	9	692.31	9	485.13	9	272.29	9	58.23	9		9		9		9	
1/4	1,115.08	1/4	901.52	1/4	687.86	1/4	480.85	1/4	267.82	1/4	54.04	1/4		1/4		1/4		1/4	
1/2	1,110.64	1/2	897.07	1/2	683.41	1/2	476.57	1/2	263.36	1/2	49.84	1/2		1/2		1/2		1/2	
3/4	1,106.19	3/4	892.61	3/4	678.96	3/4	472.29	3/4	258.89	3/4	45.65	3/4		3/4		3/4		3/4	
10	1,101.74	10	888.16	10	674.51	10	468.01	10	254.42	10	41.45	10		10		10		10	
1/4	1,097.29	1/4	883.71	1/4	670.06	1/4	463.71	1/4	249.95	1/4	37.90	1/4		1/4		1/4		1/4	
1/2	1,092.85	1/2	879.26	1/2	665.61	1/2	459.41	1/2	245.49	1/2	34.36	1/2		1/2		1/2		1/2	
3/4	1,088.40	3/4	874.81	3/4	661.15	3/4	455.11	3/4	241.02	3/4	30.81	3/4		3/4		3/4		3/4	
11	1,083.95	11	870.36	11	656.70	11	450.81	11	236.55	11	27.26	11		11		11		11	
1/4	1,079.50	1/4	865.91	1/4	652.36	1/4	446.39	1/4	232.08	1/4	24.46	1/4		1/4		1/4		1/4	
1/2	1,075.05	1/2	861.46	1/2	648.02	1/2	441.96	1/2	227.62	1/2	21.66	1/2		1/2		1/2		1/2	
3/4	1,070.60	3/4	857.00	3/4	643.68	3/4	437.54	3/4	223.15	3/4	18.86	3/4		3/4		3/4		3/4	

STRAPPED: 07/20/1997 SI
DECK MEASUREMENTS: 11/05/2015 SW CL
REPRINTED: 11/06/2015 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2015

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 7025"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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		0	2,435.33	0	2,301.33	0	2,164.11	0	2,026.89	0	1,872.27	0	1,665.42	0	1,458.55
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,432.65	1/4	2,298.47	1/4	2,161.25	1/4	2,024.03	1/4	1,867.96	1/4	1,661.11	1/4	1,454.24
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,429.96	1/2	2,295.61	1/2	2,158.39	1/2	2,021.18	1/2	1,863.65	1/2	1,658.80	1/2	1,449.93
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,427.28	3/4	2,292.75	3/4	2,155.53	3/4	2,018.32	3/4	1,859.34	3/4	1,652.49	3/4	1,445.62
1		1		1		1	2,424.58	1	2,289.89	1	2,152.67	1	2,015.46	1	1,855.03	1	1,648.18	1	1,441.31
1/4	1/4	1/4	3/8	1/4	2,542.62	1/4	2,421.88	1/4	2,287.04	1/4	2,149.82	1/4	2,012.60	1/4	1,850.72	1/4	1,643.87	1/4	1,437.00
1/2	1/2	1/2	1/2	1/2	2,541.69	1/2	2,419.18	1/2	2,284.18	1/2	2,146.96	1/2	2,009.74	1/2	1,846.42	1/2	1,639.56	1/2	1,432.69
3/4	3/4	3/4	3/4	3/4	2,539.83	3/4	2,416.48	3/4	2,281.32	3/4	2,144.10	3/4	2,006.88	3/4	1,842.11	3/4	1,635.25	3/4	1,428.38
2		2		2	2,537.64	2	2,413.76	2	2,278.46	2	2,141.24	2	2,004.02	2	1,837.80	2	1,630.94	2	1,424.07
1/4	1/4	1/4	1/4	1/4	2,535.46	1/4	2,411.04	1/4	2,275.60	1/4	2,138.38	1/4	2,001.16	1/4	1,833.49	1/4	1,626.64	1/4	1,419.77
1/2	1/2	1/2	1/2	1/2	2,533.27	1/2	2,408.31	1/2	2,272.74	1/2	2,135.53	1/2	1,998.31	1/2	1,829.18	1/2	1,622.33	1/2	1,415.46
3/4	3/4	3/4	3/4	3/4	2,531.08	3/4	2,405.59	3/4	2,269.88	3/4	2,132.67	3/4	1,995.45	3/4	1,824.87	3/4	1,618.02	3/4	1,411.15
3		3		3	2,528.61	3	2,402.85	3	2,267.02	3	2,129.81	3	1,992.59	3	1,820.56	3	1,613.71	3	1,406.84
1/4	1/4	1/4	1/4	1/4	2,526.13	1/4	2,400.11	1/4	2,264.17	1/4	2,126.95	1/4	1,989.73	1/4	1,816.25	1/4	1,609.40	1/4	1,402.53
1/2	1/2	1/2	1/2	1/2	2,523.66	1/2	2,397.37	1/2	2,261.31	1/2	2,124.09	1/2	1,986.87	1/2	1,811.94	1/2	1,605.09	1/2	1,398.22
3/4	3/4	3/4	3/4	3/4	2,521.18	3/4	2,394.63	3/4	2,258.45	3/4	2,121.23	3/4	1,984.01	3/4	1,807.63	3/4	1,600.78	3/4	1,393.91
4		4		4	2,518.63	4	2,391.87	4	2,255.59	4	2,118.37	4	1,981.15	4	1,803.32	4	1,596.47	4	1,389.60
1/4	1/4	1/4	1/4	1/4	2,516.09	1/4	2,389.11	1/4	2,252.73	1/4	2,115.51	1/4	1,978.29	1/4	1,799.01	1/4	1,592.16	1/4	1,385.29
1/2	1/2	1/2	1/2	1/2	2,513.54	1/2	2,386.35	1/2	2,249.87	1/2	2,112.66	1/2	1,975.44	1/2	1,794.70	1/2	1,587.85	1/2	1,380.98
3/4	3/4	3/4	3/4	3/4	2,510.99	3/4	2,383.59	3/4	2,247.01	3/4	2,109.80	3/4	1,972.58	3/4	1,790.39	3/4	1,583.54	3/4	1,376.67
5		5		5	2,508.44	5	2,380.81	5	2,244.15	5	2,106.94	5	1,969.72	5	1,786.08	5	1,579.23	5	1,372.36
1/4	1/4	1/4	1/4	1/4	2,505.89	1/4	2,378.03	1/4	2,241.30	1/4	2,104.08	1/4	1,966.86	1/4	1,781.77	1/4	1,574.92	1/4	1,368.05
1/2	1/2	1/2	1/2	1/2	2,503.33	1/2	2,375.25	1/2	2,238.44	1/2	2,101.22	1/2	1,964.00	1/2	1,777.47	1/2	1,570.61	1/2	1,363.74
3/4	3/4	3/4	3/4	3/4	2,500.78	3/4	2,372.47	3/4	2,235.58	3/4	2,098.36	3/4	1,961.14	3/4	1,773.16	3/4	1,566.30	3/4	1,359.43
6		6		6	2,498.21	6	2,369.67	6	2,232.72	6	2,095.50	6	1,958.28	6	1,768.85	6	1,561.99	6	1,355.12
1/4	1/4	1/4	1/4	1/4	2,495.65	1/4	2,366.88	1/4	2,229.86	1/4	2,092.64	1/4	1,955.42	1/4	1,764.54	1/4	1,557.68	1/4	1,350.81
1/2	1/2	1/2	1/2	1/2	2,493.08	1/2	2,364.08	1/2	2,227.00	1/2	2,089.79	1/2	1,952.57	1/2	1,760.23	1/2	1,553.37	1/2	1,346.50
3/4	3/4	3/4	3/4	3/4	2,490.51	3/4	2,361.28	3/4	2,224.14	3/4	2,086.93	3/4	1,949.71	3/4	1,755.92	3/4	1,549.06	3/4	1,342.19
7		7		7	2,487.93	7	2,358.45	7	2,221.28	7	2,084.07	7	1,946.85	7	1,751.61	7	1,544.75	7	1,337.88
1/4	1/4	1/4	1/4	1/4	2,485.34	1/4	2,355.62	1/4	2,218.43	1/4	2,081.21	1/4	1,943.99	1/4	1,747.30	1/4	1,540.44	1/4	1,333.57
1/2	1/2	1/2	1/2	1/2	2,482.76	1/2	2,352.78	1/2	2,215.57	1/2	2,078.35	1/2	1,941.13	1/2	1,742.99	1/2	1,536.13	1/2	1,329.26
3/4	3/4	3/4	3/4	3/4	2,480.17	3/4	2,349.95	3/4	2,212.71	3/4	2,075.49	3/4	1,938.27	3/4	1,738.68	3/4	1,531.82	3/4	1,324.95
8		8		8	2,477.56	8	2,347.10	8	2,209.85	8	2,072.63	8	1,935.41	8	1,734.37	8	1,527.51	8	1,320.64
1/4	1/4	1/4	1/4	1/4	2,474.96	1/4	2,344.24	1/4	2,206.99	1/4	2,069.77	1/4	1,932.55	1/4	1,730.07	1/4	1,523.20	1/4	1,316.33
1/2	1/2	1/2	1/2	1/2	2,472.35	1/2	2,341.39	1/2	2,204.13	1/2	2,066.92	1/2	1,929.70	1/2	1,725.76	1/2	1,518.89	1/2	1,312.02
3/4	3/4	3/4	3/4	3/4	2,469.74	3/4	2,338.53	3/4	2,201.27	3/4	2,064.06	3/4	1,926.84	3/4	1,721.45	3/4	1,514.58	3/4	1,307.71
9		9		9	2,467.12	9	2,335.66	9	2,198.41	9	2,061.20	9	1,922.89	9	1,717.14	9	1,510.27	9	1,303.40
1/4	1/4	1/4	1/4	1/4	2,464.49	1/4	2,332.80	1/4	2,195.56	1/4	2,058.34	1/4	1,918.94	1/4	1,712.83	1/4	1,505.96	1/4	1,299.09
1/2	1/2	1/2	1/2	1/2	2,461.87	1/2	2,329.93	1/2	2,192.70	1/2	2,055.48	1/2	1,915.00	1/2	1,708.52	1/2	1,501.65	1/2	1,294.78
3/4	3/4	3/4	3/4	3/4	2,459.24	3/4	2,327.06	3/4	2,189.84	3/4	2,052.62	3/4	1,911.05	3/4	1,704.21	3/4	1,497.34	3/4	1,290.47
10		10		10	2,456.60	10	2,324.20	10	2,186.98	10	2,049.76	10	1,906.74	10	1,699.90	10	1,493.03	10	1,286.16
1/4	1/4	1/4	1/4	1/4	2,453.96	1/4	2,321.34	1/4	2,184.12	1/4	2,046.90	1/4	1,902.43	1/4	1,695.59	1/4	1,488.72	1/4	1,281.85
1/2	1/2	1/2	1/2	1/2	2,451.31	1/2	2,318.48	1/2	2,181.26	1/2	2,044.05	1/2	1,898.13	1/2	1,691.28	1/2	1,484.41	1/2	1,277.54
3/4	3/4	3/4	3/4	3/4	2,448.67	3/4	2,315.62	3/4	2,178.40	3/4	2,041.19	3/4	1,893.82	3/4	1,686.97	3/4	1,480.10	3/4	1,273.23
11		11		11	2,446.01	11	2,312.76	11	2,175.54	11	2,038.33	11	1,889.51	11	1,682.66	11	1,475.79	11	1,268.92
1/4	1/4	1/4	1/4	1/4	2,443.34	1/4	2,309.91	1/4	2,172.69	1/4	2,035.47	1/4	1,885.20	1/4	1,678.35	1/4	1,471.48	1/4	1,264.61
1/2	1/2	1/2	1/2	1/2	2,440.68	1/2	2,307.05	1/2	2,169.83	1/2	2,032.61	1/2	1,880.89	1/2	1,674.04	1/2	1,467.17	1/2	1,260.30
3/4	3/4	3/4	3/4	3/4	2,438.01	3/4	2,304.19	3/4	2,166.97	3/4	2,029.75	3/4	1,876.58	3/4	1,669.73	3/4	1,462.86	3/4	1,255.99

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 08'-06" OFF CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "CBC 7025"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-00 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	1,251.68	0	1,045.50	0	839.48	0	633.41	0	427.55	0	213.67	0	13.96	0		0		0	
1/4	1,247.37	1/4	1,041.21	1/4	835.18	1/4	629.13	1/4	423.09	1/4	209.21	1/4	11.92	1/4	1/4	1/4		1/4	1/4
1/2	1,243.06	1/2	1,036.92	1/2	830.89	1/2	624.84	1/2	418.64	1/2	204.76	1/2	9.87	1/2	1/2	1/2		1/2	1/2
3/4	1,238.75	3/4	1,032.63	3/4	826.59	3/4	620.56	3/4	414.18	3/4	200.30	3/4	7.82	3/4	3/4	3/4		3/4	3/4
1	1,234.44	1	1,028.34	1	822.30	1	616.28	1	409.73	1	195.85	1		1	1	1		1	1
1/4	1,230.13	1/4	1,024.05	1/4	818.01	1/4	612.01	1/4	405.27	1/4	191.39	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,225.82	1/2	1,019.76	1/2	813.71	1/2	607.73	1/2	400.82	1/2	186.94	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,221.51	3/4	1,015.47	3/4	809.42	3/4	603.45	3/4	396.36	3/4	182.48	3/4		3/4	3/4	3/4		3/4	3/4
2	1,217.20	2	1,011.18	2	805.13	2	599.18	2	391.90	2	178.02	2		2	2	2		2	2
1/4	1,212.89	1/4	1,006.89	1/4	800.84	1/4	594.91	1/4	387.45	1/4	173.57	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,208.58	1/2	1,002.60	1/2	796.54	1/2	590.63	1/2	382.99	1/2	169.11	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,204.27	3/4	998.31	3/4	792.25	3/4	586.36	3/4	378.53	3/4	164.65	3/4		3/4	3/4	3/4		3/4	3/4
3	1,199.98	3	994.02	3	787.96	3	582.09	3	374.08	3	160.21	3		3	3	3		3	3
1/4	1,195.68	1/4	989.73	1/4	783.66	1/4	577.82	1/4	369.62	1/4	155.78	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,191.39	1/2	985.44	1/2	779.37	1/2	573.55	1/2	365.17	1/2	151.34	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,187.09	3/4	981.15	3/4	775.07	3/4	569.28	3/4	360.71	3/4	146.90	3/4		3/4	3/4	3/4		3/4	3/4
4	1,182.80	4	976.86	4	770.78	4	565.01	4	356.26	4	142.47	4		4	4	4		4	4
1/4	1,178.51	1/4	972.57	1/4	766.49	1/4	560.74	1/4	351.80	1/4	138.04	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,174.21	1/2	968.27	1/2	762.19	1/2	556.47	1/2	347.35	1/2	133.60	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,169.92	3/4	963.98	3/4	757.90	3/4	552.20	3/4	342.89	3/4	129.17	3/4		3/4	3/4	3/4		3/4	3/4
5	1,165.63	5	959.69	5	753.61	5	547.93	5	338.43	5	124.73	5		5	5	5		5	5
1/4	1,161.34	1/4	955.39	1/4	749.32	1/4	543.66	1/4	333.98	1/4	120.29	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,157.05	1/2	951.10	1/2	745.02	1/2	539.39	1/2	329.52	1/2	115.85	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,152.76	3/4	946.80	3/4	740.73	3/4	535.12	3/4	325.06	3/4	111.41	3/4		3/4	3/4	3/4		3/4	3/4
6	1,148.47	6	942.51	6	736.44	6	530.85	6	320.61	6	106.97	6		6	6	6		6	6
1/4	1,144.18	1/4	938.22	1/4	732.14	1/4	526.59	1/4	316.15	1/4	102.53	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,139.89	1/2	933.92	1/2	727.85	1/2	522.32	1/2	311.70	1/2	98.08	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,135.60	3/4	929.63	3/4	723.55	3/4	518.05	3/4	307.24	3/4	93.64	3/4		3/4	3/4	3/4		3/4	3/4
7	1,131.31	7	925.34	7	719.26	7	513.78	7	302.79	7	89.20	7		7	7	7		7	7
1/4	1,127.02	1/4	921.05	1/4	714.97	1/4	509.51	1/4	298.33	1/4	84.75	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,122.73	1/2	916.75	1/2	710.67	1/2	505.24	1/2	293.88	1/2	80.31	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,118.44	3/4	912.46	3/4	706.38	3/4	500.97	3/4	289.42	3/4	75.86	3/4		3/4	3/4	3/4		3/4	3/4
8	1,114.15	8	908.17	8	702.09	8	496.70	8	284.96	8	71.42	8		8	8	8		8	8
1/4	1,109.86	1/4	903.87	1/4	697.80	1/4	492.43	1/4	280.51	1/4	66.97	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,105.57	1/2	899.58	1/2	693.50	1/2	488.16	1/2	276.05	1/2	62.53	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,101.28	3/4	895.28	3/4	689.21	3/4	483.89	3/4	271.59	3/4	58.08	3/4		3/4	3/4	3/4		3/4	3/4
9	1,096.99	9	890.99	9	684.92	9	479.62	9	267.14	9	53.90	9		9	9	9		9	9
1/4	1,092.70	1/4	886.70	1/4	680.62	1/4	475.35	1/4	262.68	1/4	49.72	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,088.40	1/2	882.40	1/2	676.33	1/2	471.08	1/2	258.23	1/2	45.53	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,084.11	3/4	878.11	3/4	672.03	3/4	466.81	3/4	253.77	3/4	41.35	3/4		3/4	3/4	3/4		3/4	3/4
10	1,079.82	10	873.82	10	667.74	10	462.52	10	249.32	10	37.81	10		10	10	10		10	10
1/4	1,075.53	1/4	869.53	1/4	663.45	1/4	458.24	1/4	244.86	1/4	34.27	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,071.24	1/2	865.23	1/2	659.15	1/2	453.95	1/2	240.41	1/2	30.73	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,066.95	3/4	860.94	3/4	654.86	3/4	449.66	3/4	235.95	3/4	27.19	3/4		3/4	3/4	3/4		3/4	3/4
11	1,062.66	11	856.65	11	650.57	11	445.25	11	231.49	11	24.40	11		11	11	11		11	11
1/4	1,058.37	1/4	852.36	1/4	646.28	1/4	440.83	1/4	227.04	1/4	21.60	1/4		1/4	1/4	1/4		1/4	1/4
1/2	1,054.08	1/2	848.06	1/2	641.98	1/2	436.42	1/2	222.58	1/2	18.81	1/2		1/2	1/2	1/2		1/2	1/2
3/4	1,049.79	3/4	843.77	3/4	637.69	3/4	432.00	3/4	218.12	3/4	16.01	3/4		3/4	3/4	3/4		3/4	3/4

STRAPPED: 07/20/1997 SI
DECK MEASUREMENTS: 11/05/2015 SW CL
REPRINTED: 11/06/2015 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2015

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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