



BARGE "CC 132"

PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS

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	0.00	0	146.45	0	409.90	0	743.36	0	1,127.69	0	1,550.48	0	2,002.24	0	2,475.12	0	2,962.12	0	3,456.86
1/4	0.89	1/4	151.10	1/4	416.27	1/4	750.93	1/4	1,136.17	1/4	1,559.64	1/4	2,011.91	1/4	2,485.15	1/4	2,972.38	1/4	3,467.20
1/2	1.77	1/2	155.74	1/2	422.63	1/2	758.50	1/2	1,144.64	1/2	1,568.80	1/2	2,021.58	1/2	2,495.18	1/2	2,982.63	1/2	3,477.55
3/4	2.66	3/4	160.38	3/4	428.99	3/4	766.07	3/4	1,153.12	3/4	1,577.96	3/4	2,031.26	3/4	2,505.21	3/4	2,992.89	3/4	3,487.89
1	3.55	1	165.02	1	435.36	1	773.64	1	1,161.60	1	1,587.12	1	2,040.93	1	2,515.24	1	3,003.14	1	3,498.24
1/4	5.17	1/4	169.84	1/4	441.83	1/4	781.30	1/4	1,170.14	1/4	1,596.33	1/4	2,050.64	1/4	2,525.30	1/4	3,013.41	1/4	3,508.58
1/2	6.79	1/2	174.65	1/2	448.31	1/2	788.95	1/2	1,178.68	1/2	1,605.55	1/2	2,060.36	1/2	2,535.36	1/2	3,023.68	1/2	3,518.93
3/4	8.40	3/4	179.47	3/4	454.79	3/4	796.61	3/4	1,187.22	3/4	1,614.76	3/4	2,070.07	3/4	2,545.42	3/4	3,033.95	3/4	3,529.27
2	10.02	2	184.29	2	461.26	2	804.26	2	1,195.76	2	1,623.98	2	2,079.79	2	2,555.48	2	3,044.21	2	3,539.62
1/4	12.11	1/4	189.27	1/4	467.86	1/4	812.01	1/4	1,204.37	1/4	1,633.24	1/4	2,089.53	1/4	2,565.56	1/4	3,054.49	1/4	3,549.97
1/2	14.20	1/2	194.25	1/2	474.45	1/2	819.75	1/2	1,212.98	1/2	1,642.50	1/2	2,099.27	1/2	2,575.64	1/2	3,064.77	1/2	3,560.32
3/4	16.29	3/4	199.23	3/4	481.05	3/4	827.49	3/4	1,221.58	3/4	1,651.76	3/4	2,109.02	3/4	2,585.73	3/4	3,075.05	3/4	3,570.67
3	18.38	3	204.21	3	487.64	3	835.24	3	1,230.19	3	1,661.02	3	2,118.76	3	2,595.81	3	3,085.33	3	3,581.02
1/4	20.86	1/4	209.36	1/4	494.34	1/4	843.06	1/4	1,238.86	1/4	1,670.33	1/4	2,128.54	1/4	2,605.91	1/4	3,095.62	1/4	3,591.37
1/2	23.35	1/2	214.50	1/2	501.04	1/2	850.88	1/2	1,247.52	1/2	1,679.64	1/2	2,138.32	1/2	2,616.01	1/2	3,105.90	1/2	3,601.71
3/4	25.83	3/4	219.64	3/4	507.73	3/4	858.70	3/4	1,256.19	3/4	1,688.95	3/4	2,148.10	3/4	2,626.11	3/4	3,116.19	3/4	3,612.06
4	28.31	4	224.79	4	514.43	4	866.52	4	1,264.86	4	1,698.26	4	2,157.88	4	2,636.21	4	3,126.48	4	3,622.40
1/4	31.12	1/4	230.08	1/4	521.24	1/4	874.42	1/4	1,273.58	1/4	1,707.61	1/4	2,167.69	1/4	2,646.33	1/4	3,136.78	1/4	3,632.75
1/2	33.93	1/2	235.38	1/2	528.05	1/2	882.32	1/2	1,282.31	1/2	1,716.96	1/2	2,177.50	1/2	2,656.45	1/2	3,147.08	1/2	3,643.10
3/4	36.74	3/4	240.68	3/4	534.86	3/4	890.22	3/4	1,291.04	3/4	1,726.32	3/4	2,187.31	3/4	2,666.57	3/4	3,157.39	3/4	3,653.44
5	39.55	5	245.98	5	541.67	5	898.12	5	1,299.76	5	1,735.67	5	2,197.12	5	2,676.69	5	3,167.69	5	3,663.79
1/4	42.65	1/4	251.42	1/4	548.58	1/4	906.10	1/4	1,308.55	1/4	1,745.06	1/4	2,206.96	1/4	2,686.83	1/4	3,178.00	1/4	3,674.12
1/2	45.75	1/2	256.87	1/2	555.49	1/2	914.08	1/2	1,317.33	1/2	1,754.45	1/2	2,216.81	1/2	2,696.98	1/2	3,188.31	1/2	3,684.46
3/4	48.85	3/4	262.32	3/4	562.40	3/4	922.07	3/4	1,326.12	3/4	1,763.85	3/4	2,226.65	3/4	2,707.12	3/4	3,198.62	3/4	3,694.80
6	51.95	6	267.76	6	569.31	6	930.05	6	1,334.90	6	1,773.24	6	2,236.50	6	2,717.26	6	3,208.93	6	3,705.14
1/4	55.33	1/4	273.34	1/4	576.32	1/4	938.10	1/4	1,343.75	1/4	1,782.68	1/4	2,246.37	1/4	2,727.42	1/4	3,219.24	1/4	3,715.48
1/2	58.70	1/2	278.92	1/2	583.33	1/2	946.15	1/2	1,352.60	1/2	1,792.12	1/2	2,256.24	1/2	2,737.58	1/2	3,229.56	1/2	3,725.82
3/4	62.08	3/4	284.49	3/4	590.35	3/4	954.21	3/4	1,361.44	3/4	1,801.56	3/4	2,266.11	3/4	2,747.74	3/4	3,239.87	3/4	3,736.16
7	65.45	7	290.07	7	597.36	7	962.26	7	1,370.29	7	1,811.00	7	2,275.98	7	2,757.90	7	3,250.19	7	3,746.50
1/4	69.07	1/4	295.80	1/4	604.47	1/4	970.39	1/4	1,379.19	1/4	1,820.48	1/4	2,285.88	1/4	2,768.08	1/4	3,260.51	1/4	3,756.83
1/2	72.68	1/2	301.54	1/2	611.58	1/2	978.52	1/2	1,388.10	1/2	1,829.96	1/2	2,295.79	1/2	2,778.26	1/2	3,270.83	1/2	3,767.17
3/4	76.29	3/4	307.27	3/4	618.70	3/4	986.65	3/4	1,397.00	3/4	1,839.45	3/4	2,305.69	3/4	2,788.44	3/4	3,281.15	3/4	3,777.50
8	79.90	8	313.00	8	625.81	8	994.79	8	1,405.90	8	1,848.93	8	2,315.60	8	2,798.62	8	3,291.48	8	3,787.83
1/4	83.76	1/4	318.86	1/4	633.02	1/4	1,002.99	1/4	1,414.86	1/4	1,858.45	1/4	2,325.52	1/4	2,808.82	1/4	3,301.80	1/4	3,798.17
1/2	87.61	1/2	324.73	1/2	640.23	1/2	1,011.19	1/2	1,423.81	1/2	1,867.98	1/2	2,335.45	1/2	2,819.01	1/2	3,312.13	1/2	3,808.50
3/4	91.46	3/4	330.59	3/4	647.43	3/4	1,019.39	3/4	1,432.76	3/4	1,877.50	3/4	2,345.38	3/4	2,829.21	3/4	3,322.46	3/4	3,818.83
9	95.31	9	336.45	9	654.64	9	1,027.60	9	1,441.71	9	1,887.02	9	2,355.31	9	2,839.40	9	3,332.79	9	3,829.17
1/4	99.37	1/4	342.45	1/4	661.95	1/4	1,035.86	1/4	1,450.73	1/4	1,896.58	1/4	2,365.27	1/4	2,849.62	1/4	3,343.12	1/4	3,839.49
1/2	103.43	1/2	348.45	1/2	669.25	1/2	1,044.13	1/2	1,459.74	1/2	1,906.14	1/2	2,375.23	1/2	2,859.83	1/2	3,353.45	1/2	3,849.81
3/4	107.49	3/4	354.45	3/4	676.55	3/4	1,052.40	3/4	1,468.75	3/4	1,915.70	3/4	2,385.18	3/4	2,870.05	3/4	3,363.79	3/4	3,860.13
10	111.55	10	360.45	10	683.86	10	1,060.67	10	1,477.76	10	1,925.26	10	2,395.14	10	2,880.26	10	3,374.12	10	3,870.45
1/4	115.82	1/4	366.57	1/4	691.25	1/4	1,069.01	1/4	1,486.83	1/4	1,934.86	1/4	2,405.13	1/4	2,890.49	1/4	3,384.46	1/4	3,880.77
1/2	120.08	1/2	372.69	1/2	698.64	1/2	1,077.36	1/2	1,495.89	1/2	1,944.46	1/2	2,415.11	1/2	2,900.71	1/2	3,394.80	1/2	3,891.08
3/4	124.35	3/4	378.81	3/4	706.04	3/4	1,085.70	3/4	1,504.96	3/4	1,954.07	3/4	2,425.09	3/4	2,910.94	3/4	3,405.14	3/4	3,901.40
11	128.62	11	384.93	11	713.43	11	1,094.05	11	1,514.02	11	1,963.67	11	2,435.07	11	2,921.17	11	3,415.48	11	3,911.71
1/4	133.08	1/4	391.17	1/4	720.91	1/4	1,102.46	1/4	1,523.14	1/4	1,973.31	1/4	2,445.08	1/4	2,931.40	1/4	3,425.82	1/4	3,922.02
1/2	137.54	1/2	397.42	1/2	728.39	1/2	1,110.87	1/2	1,532.25	1/2	1,982.95	1/2	2,455.10	1/2	2,941.64	1/2	3,436.17	1/2	3,932.33
3/4	141.99	3/4	403.66	3/4	735.88	3/4	1,119.28	3/4	1,541.36	3/4	1,992.60	3/4	2,465.11	3/4	2,951.88	3/4	3,446.51	3/4	3,942.64

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2551
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

PRECISION MEASUREMENT
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BARGE "CC 132"

PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS

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	3,952.95	0	4,443.93	0	4,923.52	0	5,384.98	0	5,820.86	0	6,222.50	0	6,578.98	0	6,874.64	0	7,081.10	0	
1/4	3,963.25	1/4	4,454.05	1/4	4,933.33	1/4	5,394.33	1/4	5,829.59	1/4	6,230.40	1/4	6,585.78	1/4	6,879.95	1/4	7,083.90	1/4	
1/2	3,973.55	1/2	4,464.18	1/2	4,943.14	1/2	5,403.68	1/2	5,838.32	1/2	6,238.31	1/2	6,592.58	1/2	6,885.25	1/2	7,086.71	1/2	
3/4	3,983.85	3/4	4,474.30	3/4	4,952.95	3/4	5,413.03	3/4	5,847.05	3/4	6,246.21	3/4	6,599.39	3/4	6,890.55	3/4	7,089.52	3/4	
1	3,994.14	1	4,484.43	1	4,962.76	1	5,422.38	1	5,855.79	1	6,254.12	1	6,606.19	1	6,895.86	1	7,092.33	1	
1/4	4,004.43	1/4	4,494.53	1/4	4,972.54	1/4	5,431.69	1/4	5,864.45	1/4	6,261.94	1/4	6,612.89	1/4	6,901.00	1/4	7,094.81	1/4	
1/2	4,014.73	1/2	4,504.63	1/2	4,982.32	1/2	5,441.00	1/2	5,873.12	1/2	6,269.76	1/2	6,619.60	1/2	6,906.14	1/2	7,097.29	1/2	
3/4	4,025.02	3/4	4,514.73	3/4	4,992.10	3/4	5,450.31	3/4	5,881.79	3/4	6,277.58	3/4	6,626.30	3/4	6,911.29	3/4	7,099.76	3/4	
2	4,035.31	2	4,524.83	2	5,001.88	2	5,459.62	2	5,890.45	2	6,285.40	2	6,633.00	2	6,916.43	2	7,102.24	2	
1/4	4,045.59	1/4	4,534.91	1/4	5,011.62	1/4	5,468.88	1/4	5,899.05	1/4	6,293.14	1/4	6,639.59	1/4	6,921.41	1/4	7,104.33	1/4	
1/2	4,055.87	1/2	4,544.99	1/2	5,021.37	1/2	5,478.13	1/2	5,907.65	1/2	6,300.88	1/2	6,646.18	1/2	6,926.39	1/2	7,106.43	1/2	
3/4	4,066.15	3/4	4,555.07	3/4	5,031.11	3/4	5,487.39	3/4	5,916.26	3/4	6,308.62	3/4	6,652.77	3/4	6,931.38	3/4	7,108.52	3/4	
3	4,076.43	3	4,565.14	3	5,040.86	3	5,496.64	3	5,924.86	3	6,316.36	3	6,659.36	3	6,936.36	3	7,110.62	3	
1/4	4,086.69	1/4	4,575.20	1/4	5,050.57	1/4	5,505.86	1/4	5,933.40	1/4	6,324.01	1/4	6,665.84	1/4	6,941.17	1/4	7,112.23	1/4	
1/2	4,096.95	1/2	4,585.26	1/2	5,060.27	1/2	5,515.07	1/2	5,941.94	1/2	6,331.67	1/2	6,672.32	1/2	6,945.99	1/2	7,113.85	1/2	
3/4	4,107.21	3/4	4,595.32	3/4	5,069.98	3/4	5,524.29	3/4	5,950.48	3/4	6,339.32	3/4	6,678.80	3/4	6,950.80	3/4	7,115.46	3/4	
4	4,117.48	4	4,605.38	4	5,079.69	4	5,533.50	4	5,959.02	4	6,346.98	4	6,685.29	4	6,955.62	4	7,117.07	4	
1/4	4,127.73	1/4	4,615.42	1/4	5,089.37	1/4	5,542.67	1/4	5,967.50	1/4	6,354.55	1/4	6,691.65	1/4	6,960.26	1/4	7,117.96	1/4	
1/2	4,137.99	1/2	4,625.45	1/2	5,099.05	1/2	5,551.83	1/2	5,975.98	1/2	6,362.12	1/2	6,698.01	1/2	6,964.90	1/2	7,118.86	1/2	
3/4	4,148.24	3/4	4,635.49	3/4	5,108.73	3/4	5,561.00	3/4	5,984.45	3/4	6,369.69	3/4	6,704.37	3/4	6,969.55	3/4	7,119.75	3/4	
5	4,158.50	5	4,645.52	5	5,118.40	5	5,570.17	5	5,992.93	5	6,377.26	5	6,710.74	5	6,974.19	5	7,120.64	5	
1/4	4,168.74	1/4	4,655.53	1/4	5,128.04	1/4	5,579.28	1/4	6,001.34	1/4	6,384.75	1/4	6,716.98	1/4	6,978.64	1/4		1/4	
1/2	4,178.99	1/2	4,665.54	1/2	5,137.68	1/2	5,588.39	1/2	6,009.75	1/2	6,392.24	1/2	6,723.23	1/2	6,983.10	1/2		1/2	
3/4	4,189.23	3/4	4,675.54	3/4	5,147.32	3/4	5,597.51	3/4	6,018.16	3/4	6,399.73	3/4	6,729.47	3/4	6,987.55	3/4		3/4	
6	4,199.48	6	4,685.55	6	5,156.95	6	5,606.62	6	6,026.57	6	6,407.21	6	6,735.71	6	6,992.00	6		6	
1/4	4,209.70	1/4	4,695.54	1/4	5,166.55	1/4	5,615.68	1/4	6,034.92	1/4	6,414.61	1/4	6,741.83	1/4	6,996.27	1/4		1/4	
1/2	4,219.93	1/2	4,705.52	1/2	5,176.15	1/2	5,624.75	1/2	6,043.26	1/2	6,422.00	1/2	6,747.95	1/2	7,000.54	1/2		1/2	
3/4	4,230.15	3/4	4,715.51	3/4	5,185.76	3/4	5,633.82	3/4	6,051.61	3/4	6,429.39	3/4	6,754.07	3/4	7,004.80	3/4		3/4	
7	4,240.38	7	4,725.50	7	5,195.36	7	5,642.88	7	6,059.95	7	6,436.79	7	6,760.19	7	7,009.07	7		7	
1/4	4,250.59	1/4	4,735.46	1/4	5,204.92	1/4	5,651.89	1/4	6,068.23	1/4	6,444.08	1/4	6,766.18	1/4	7,013.14	1/4		1/4	
1/2	4,260.80	1/2	4,745.42	1/2	5,214.49	1/2	5,660.89	1/2	6,076.50	1/2	6,451.38	1/2	6,772.18	1/2	7,017.20	1/2		1/2	
3/4	4,271.01	3/4	4,755.37	3/4	5,224.05	3/4	5,669.90	3/4	6,084.77	3/4	6,458.68	3/4	6,778.17	3/4	7,021.27	3/4		3/4	
8	4,281.21	8	4,765.33	8	5,233.62	8	5,678.90	8	6,093.05	8	6,465.98	8	6,784.17	8	7,025.33	8		8	
1/4	4,291.41	1/4	4,775.26	1/4	5,243.14	1/4	5,687.86	1/4	6,101.25	1/4	6,473.18	1/4	6,790.04	1/4	7,029.18	1/4		1/4	
1/2	4,301.61	1/2	4,785.19	1/2	5,252.65	1/2	5,696.82	1/2	6,109.45	1/2	6,480.39	1/2	6,795.90	1/2	7,033.02	1/2		1/2	
3/4	4,311.80	3/4	4,795.12	3/4	5,262.17	3/4	5,705.78	3/4	6,117.65	3/4	6,487.60	3/4	6,801.77	3/4	7,036.87	3/4		3/4	
9	4,322.00	9	4,805.05	9	5,271.69	9	5,714.74	9	6,125.86	9	6,494.81	9	6,807.64	9	7,040.71	9		9	
1/4	4,332.18	1/4	4,814.95	1/4	5,281.17	1/4	5,723.64	1/4	6,133.99	1/4	6,501.92	1/4	6,813.37	1/4	7,044.33	1/4		1/4	
1/2	4,342.36	1/2	4,824.85	1/2	5,290.65	1/2	5,732.54	1/2	6,142.12	1/2	6,509.04	1/2	6,819.10	1/2	7,047.95	1/2		1/2	
3/4	4,352.54	3/4	4,834.74	3/4	5,300.14	3/4	5,741.43	3/4	6,150.25	3/4	6,516.15	3/4	6,824.82	3/4	7,051.57	3/4		3/4	
10	4,362.71	10	4,844.64	10	5,309.62	10	5,750.33	10	6,158.38	10	6,523.26	10	6,830.55	10	7,055.19	10		10	
1/4	4,372.88	1/4	4,854.52	1/4	5,319.06	1/4	5,759.18	1/4	6,166.43	1/4	6,530.27	1/4	6,836.13	1/4	7,058.57	1/4		1/4	
1/2	4,383.04	1/2	4,864.39	1/2	5,328.50	1/2	5,768.02	1/2	6,174.49	1/2	6,537.29	1/2	6,841.70	1/2	7,061.94	1/2		1/2	
3/4	4,393.20	3/4	4,874.27	3/4	5,337.94	3/4	5,776.87	3/4	6,182.54	3/4	6,544.30	3/4	6,847.28	3/4	7,065.32	3/4		3/4	
11	4,403.36	11	4,884.14	11	5,347.38	11	5,785.71	11	6,190.60	11	6,551.31	11	6,852.86	11	7,068.69	11		11	
1/4	4,413.50	1/4	4,893.99	1/4	5,356.78	1/4	5,794.50	1/4	6,198.57	1/4	6,558.23	1/4	6,858.30	1/4	7,071.79	1/4		1/4	
1/2	4,423.64	1/2	4,903.83	1/2	5,366.18	1/2	5,803.29	1/2	6,206.55	1/2	6,565.14	1/2	6,863.75	1/2	7,074.89	1/2		1/2	
3/4	4,433.79	3/4	4,913.68	3/4	5,375.58	3/4	5,812.07	3/4	6,214.52	3/4	6,572.06	3/4	6,869.20	3/4	7,077.99	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/14/1974 EWS
VERIFIED: 02/05/2024 JS

PRECISION MEASUREMENT
& ANALYSIS, INC.

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

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2024



BARGE "CC 132"

STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS

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	0.00	0	146.12	0	409.05	0	741.74	0	1,125.21	0	1,547.02	0	1,997.79	0	2,469.60	0	2,955.52	0	3,449.12
1/4	0.89	1/4	150.75	1/4	415.39	1/4	749.30	1/4	1,133.67	1/4	1,556.17	1/4	2,007.44	1/4	2,479.61	1/4	2,965.76	1/4	3,459.44
1/2	1.77	1/2	155.38	1/2	421.74	1/2	756.86	1/2	1,142.13	1/2	1,565.32	1/2	2,017.10	1/2	2,489.62	1/2	2,975.99	1/2	3,469.76
3/4	2.66	3/4	160.01	3/4	428.08	3/4	764.42	3/4	1,150.59	3/4	1,574.47	3/4	2,026.75	3/4	2,499.63	3/4	2,986.22	3/4	3,480.08
1	3.55	1	164.64	1	434.43	1	771.98	1	1,159.05	1	1,583.62	1	2,036.40	1	2,509.64	1	2,996.45	1	3,490.40
1/4	5.16	1/4	169.45	1/4	440.89	1/4	779.61	1/4	1,167.57	1/4	1,592.81	1/4	2,046.09	1/4	2,519.68	1/4	3,006.70	1/4	3,500.73
1/2	6.77	1/2	174.25	1/2	447.36	1/2	787.25	1/2	1,176.10	1/2	1,602.00	1/2	2,055.77	1/2	2,529.71	1/2	3,016.94	1/2	3,511.06
3/4	8.39	3/4	179.05	3/4	453.82	3/4	794.89	3/4	1,184.62	3/4	1,611.19	3/4	2,065.46	3/4	2,539.75	3/4	3,027.18	3/4	3,521.39
2	10.00	2	183.86	2	460.29	2	802.52	2	1,193.14	2	1,620.38	2	2,075.14	2	2,549.79	2	3,037.43	2	3,531.71
1/4	12.09	1/4	188.83	1/4	466.86	1/4	810.24	1/4	1,201.73	1/4	1,629.62	1/4	2,084.87	1/4	2,559.84	1/4	3,047.68	1/4	3,542.04
1/2	14.18	1/2	193.81	1/2	473.44	1/2	817.96	1/2	1,210.31	1/2	1,638.86	1/2	2,094.60	1/2	2,569.89	1/2	3,057.93	1/2	3,552.36
3/4	16.27	3/4	198.79	3/4	480.02	3/4	825.68	3/4	1,218.89	3/4	1,648.10	3/4	2,104.32	3/4	2,579.95	3/4	3,068.18	3/4	3,562.68
3	18.36	3	203.76	3	486.60	3	833.40	3	1,227.48	3	1,657.33	3	2,114.05	3	2,590.00	3	3,078.43	3	3,573.00
1/4	20.83	1/4	208.89	1/4	493.28	1/4	841.21	1/4	1,236.13	1/4	1,666.62	1/4	2,123.80	1/4	2,600.08	1/4	3,088.70	1/4	3,583.32
1/2	23.30	1/2	214.02	1/2	499.96	1/2	849.01	1/2	1,244.77	1/2	1,675.90	1/2	2,133.56	1/2	2,610.17	1/2	3,098.96	1/2	3,593.64
3/4	25.77	3/4	219.15	3/4	506.65	3/4	856.82	3/4	1,253.42	3/4	1,685.19	3/4	2,143.32	3/4	2,620.25	3/4	3,109.23	3/4	3,603.96
4	28.24	4	224.29	4	513.33	4	864.62	4	1,262.07	4	1,694.48	4	2,153.07	4	2,630.33	4	3,119.50	4	3,614.29
1/4	31.04	1/4	229.57	1/4	520.12	1/4	872.51	1/4	1,270.78	1/4	1,703.81	1/4	2,162.86	1/4	2,640.43	1/4	3,129.77	1/4	3,624.61
1/2	33.85	1/2	234.86	1/2	526.92	1/2	880.39	1/2	1,279.49	1/2	1,713.14	1/2	2,172.65	1/2	2,650.52	1/2	3,140.05	1/2	3,634.94
3/4	36.65	3/4	240.14	3/4	533.71	3/4	888.28	3/4	1,288.20	3/4	1,722.48	3/4	2,182.45	3/4	2,660.62	3/4	3,150.32	3/4	3,645.27
5	39.45	5	245.43	5	540.50	5	896.17	5	1,296.90	5	1,731.81	5	2,192.24	5	2,670.71	5	3,160.60	5	3,655.60
1/4	42.55	1/4	250.86	1/4	547.40	1/4	904.13	1/4	1,305.67	1/4	1,741.18	1/4	2,202.05	1/4	2,680.84	1/4	3,170.88	1/4	3,665.91
1/2	45.64	1/2	256.30	1/2	554.30	1/2	912.08	1/2	1,314.44	1/2	1,750.56	1/2	2,211.87	1/2	2,690.96	1/2	3,181.17	1/2	3,676.23
3/4	48.74	3/4	261.73	3/4	561.20	3/4	920.04	3/4	1,323.21	3/4	1,759.93	3/4	2,221.68	3/4	2,701.09	3/4	3,191.45	3/4	3,686.54
6	51.83	6	267.17	6	568.10	6	928.00	6	1,331.98	6	1,769.31	6	2,231.50	6	2,711.21	6	3,201.74	6	3,696.86
1/4	55.20	1/4	272.74	1/4	575.09	1/4	936.04	1/4	1,340.80	1/4	1,778.73	1/4	2,241.35	1/4	2,721.35	1/4	3,212.04	1/4	3,707.17
1/2	58.56	1/2	278.32	1/2	582.08	1/2	944.07	1/2	1,349.62	1/2	1,788.15	1/2	2,251.20	1/2	2,731.49	1/2	3,222.33	1/2	3,717.49
3/4	61.92	3/4	283.90	3/4	589.08	3/4	952.11	3/4	1,358.44	3/4	1,797.58	3/4	2,261.05	3/4	2,741.63	3/4	3,232.63	3/4	3,727.80
7	65.29	7	289.48	7	596.07	7	960.14	7	1,367.26	7	1,807.00	7	2,270.90	7	2,751.76	7	3,242.93	7	3,738.12
1/4	68.90	1/4	295.20	1/4	603.17	1/4	968.26	1/4	1,376.14	1/4	1,816.46	1/4	2,280.79	1/4	2,761.92	1/4	3,253.23	1/4	3,748.43
1/2	72.51	1/2	300.92	1/2	610.27	1/2	976.37	1/2	1,385.02	1/2	1,825.92	1/2	2,290.67	1/2	2,772.07	1/2	3,263.52	1/2	3,758.74
3/4	76.12	3/4	306.64	3/4	617.37	3/4	984.48	3/4	1,393.90	3/4	1,835.37	3/4	2,300.55	3/4	2,782.23	3/4	3,273.82	3/4	3,769.05
8	79.74	8	312.36	8	624.48	8	992.60	8	1,402.79	8	1,844.83	8	2,310.43	8	2,792.38	8	3,284.12	8	3,779.36
1/4	83.58	1/4	318.21	1/4	631.67	1/4	1,000.78	1/4	1,411.72	1/4	1,854.33	1/4	2,320.33	1/4	2,802.55	1/4	3,294.42	1/4	3,789.67
1/2	87.42	1/2	324.06	1/2	638.86	1/2	1,008.96	1/2	1,420.65	1/2	1,863.83	1/2	2,330.24	1/2	2,812.73	1/2	3,304.73	1/2	3,799.98
3/4	91.26	3/4	329.91	3/4	646.05	3/4	1,017.15	3/4	1,429.59	3/4	1,873.33	3/4	2,340.14	3/4	2,822.90	3/4	3,315.03	3/4	3,810.29
9	95.10	9	335.76	9	653.24	9	1,025.33	9	1,438.52	9	1,882.83	9	2,350.05	9	2,833.07	9	3,325.33	9	3,820.60
1/4	99.15	1/4	341.74	1/4	660.52	1/4	1,033.59	1/4	1,447.52	1/4	1,892.37	1/4	2,359.99	1/4	2,843.26	1/4	3,335.64	1/4	3,830.89
1/2	103.20	1/2	347.73	1/2	667.81	1/2	1,041.85	1/2	1,456.51	1/2	1,901.92	1/2	2,369.93	1/2	2,853.45	1/2	3,345.95	1/2	3,841.19
3/4	107.26	3/4	353.71	3/4	675.10	3/4	1,050.10	3/4	1,465.51	3/4	1,911.46	3/4	2,379.87	3/4	2,863.64	3/4	3,356.26	3/4	3,851.49
10	111.31	10	359.69	10	682.38	10	1,058.36	10	1,474.50	10	1,921.00	10	2,389.81	10	2,873.83	10	3,366.57	10	3,861.79
1/4	115.57	1/4	365.80	1/4	689.76	1/4	1,066.68	1/4	1,483.54	1/4	1,930.58	1/4	2,399.77	1/4	2,884.04	1/4	3,376.89	1/4	3,872.08
1/2	119.82	1/2	371.90	1/2	697.13	1/2	1,075.00	1/2	1,492.58	1/2	1,940.15	1/2	2,409.73	1/2	2,894.24	1/2	3,387.20	1/2	3,882.37
3/4	124.08	3/4	378.01	3/4	704.51	3/4	1,083.32	3/4	1,501.63	3/4	1,949.73	3/4	2,419.68	3/4	2,904.44	3/4	3,397.52	3/4	3,892.66
11	128.33	11	384.12	11	711.88	11	1,091.64	11	1,510.67	11	1,959.31	11	2,429.64	11	2,914.64	11	3,407.83	11	3,902.95
1/4	132.78	1/4	390.35	1/4	719.35	1/4	1,100.04	1/4	1,519.76	1/4	1,968.93	1/4	2,439.63	1/4	2,924.86	1/4	3,418.15	1/4	3,913.24
1/2	137.23	1/2	396.58	1/2	726.81	1/2	1,108.43	1/2	1,528.85	1/2	1,978.55	1/2	2,449.62	1/2	2,935.08	1/2	3,428.48	1/2	3,923.52
3/4	141.67	3/4	402.82	3/4	734.27	3/4	1,116.82	3/4	1,537.93	3/4	1,988.17	3/4	2,459.61	3/4	2,945.30	3/4	3,438.80	3/4	3,933.81

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2551
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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BARGE "CC 132"

STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS

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	3,944.10	0	4,433.98	0	4,912.48	0	5,372.90	0	5,807.81	0	6,208.55	0	6,564.19	0	6,859.26	0	7,065.26	0	
1/4	3,954.37	1/4	4,444.08	1/4	4,922.26	1/4	5,382.23	1/4	5,816.52	1/4	6,216.43	1/4	6,570.98	1/4	6,864.55	1/4	7,068.07	1/4	
1/2	3,964.64	1/2	4,454.18	1/2	4,932.05	1/2	5,391.56	1/2	5,825.23	1/2	6,224.31	1/2	6,577.77	1/2	6,869.85	1/2	7,070.87	1/2	
3/4	3,974.92	3/4	4,464.28	3/4	4,941.83	3/4	5,400.89	3/4	5,833.93	3/4	6,232.19	3/4	6,584.57	3/4	6,875.14	3/4	7,073.67	3/4	
1	3,985.19	1	4,474.38	1	4,951.62	1	5,410.21	1	5,842.64	1	6,240.07	1	6,591.36	1	6,880.43	1	7,076.48	1	
1/4	3,995.46	1/4	4,484.46	1/4	4,961.38	1/4	5,419.50	1/4	5,851.29	1/4	6,247.88	1/4	6,598.05	1/4	6,885.56	1/4	7,078.95	1/4	
1/2	4,005.73	1/2	4,494.54	1/2	4,971.14	1/2	5,428.79	1/2	5,859.94	1/2	6,255.68	1/2	6,604.74	1/2	6,890.69	1/2	7,081.42	1/2	
3/4	4,015.99	3/4	4,504.61	3/4	4,980.90	3/4	5,438.07	3/4	5,868.59	3/4	6,263.48	3/4	6,611.43	3/4	6,895.82	3/4	7,083.89	3/4	
2	4,026.26	2	4,514.69	2	4,990.67	2	5,447.36	2	5,877.24	2	6,271.29	2	6,618.12	2	6,900.95	2	7,086.36	2	
1/4	4,036.52	1/4	4,524.75	1/4	5,000.39	1/4	5,456.60	1/4	5,885.82	1/4	6,279.01	1/4	6,624.69	1/4	6,905.92	1/4	7,088.45	1/4	
1/2	4,046.77	1/2	4,534.81	1/2	5,010.11	1/2	5,465.85	1/2	5,894.40	1/2	6,286.74	1/2	6,631.26	1/2	6,910.89	1/2	7,090.54	1/2	
3/4	4,057.03	3/4	4,544.87	3/4	5,019.83	3/4	5,475.09	3/4	5,902.99	3/4	6,294.46	3/4	6,637.83	3/4	6,915.86	3/4	7,092.63	3/4	
3	4,067.29	3	4,554.93	3	5,029.55	3	5,484.33	3	5,911.57	3	6,302.19	3	6,644.40	3	6,920.83	3	7,094.71	3	
1/4	4,077.53	1/4	4,564.96	1/4	5,039.24	1/4	5,493.52	1/4	5,920.10	1/4	6,309.83	1/4	6,650.87	1/4	6,925.64	1/4	7,096.33	1/4	
1/2	4,087.77	1/2	4,575.00	1/2	5,048.93	1/2	5,502.71	1/2	5,928.62	1/2	6,317.46	1/2	6,657.33	1/2	6,930.44	1/2	7,097.94	1/2	
3/4	4,098.02	3/4	4,585.04	3/4	5,058.62	3/4	5,511.90	3/4	5,937.14	3/4	6,325.10	3/4	6,663.80	3/4	6,935.24	3/4	7,099.55	3/4	
4	4,108.26	4	4,595.07	4	5,068.31	4	5,521.10	4	5,945.67	4	6,332.74	4	6,670.26	4	6,940.05	4	7,101.17	4	
1/4	4,118.49	1/4	4,605.08	1/4	5,077.96	1/4	5,530.24	1/4	5,954.13	1/4	6,340.29	1/4	6,676.61	1/4	6,944.68	1/4	7,102.06	1/4	
1/2	4,128.73	1/2	4,615.10	1/2	5,087.62	1/2	5,539.38	1/2	5,962.58	1/2	6,347.85	1/2	6,682.96	1/2	6,949.31	1/2	7,102.95	1/2	
3/4	4,138.96	3/4	4,625.11	3/4	5,097.27	3/4	5,548.52	3/4	5,971.04	3/4	6,355.40	3/4	6,689.32	3/4	6,953.94	3/4	7,103.85	3/4	
5	4,149.19	5	4,635.12	5	5,106.93	5	5,557.67	5	5,979.50	5	6,362.95	5	6,695.67	5	6,958.57	5	7,104.74	5	
1/4	4,159.41	1/4	4,645.11	1/4	5,116.54	1/4	5,566.76	1/4	5,987.89	1/4	6,370.42	1/4	6,701.89	1/4	6,963.02	1/4		1/4	
1/2	4,169.63	1/2	4,655.10	1/2	5,126.15	1/2	5,575.86	1/2	5,996.27	1/2	6,377.89	1/2	6,708.12	1/2	6,967.48	1/2		1/2	
3/4	4,179.85	3/4	4,665.08	3/4	5,135.77	3/4	5,584.95	3/4	6,004.66	3/4	6,385.36	3/4	6,714.35	3/4	6,971.93	3/4		3/4	
6	4,190.07	6	4,675.07	6	5,145.38	6	5,594.05	6	6,013.05	6	6,392.83	6	6,720.57	6	6,976.38	6		6	
1/4	4,200.27	1/4	4,685.03	1/4	5,154.96	1/4	5,603.09	1/4	6,021.38	1/4	6,400.21	1/4	6,726.68	1/4	6,980.64	1/4		1/4	
1/2	4,210.48	1/2	4,694.99	1/2	5,164.55	1/2	5,612.13	1/2	6,029.70	1/2	6,407.58	1/2	6,732.80	1/2	6,984.89	1/2		1/2	
3/4	4,220.68	3/4	4,704.95	3/4	5,174.13	3/4	5,621.17	3/4	6,038.03	3/4	6,414.96	3/4	6,738.91	3/4	6,989.15	3/4		3/4	
7	4,230.88	7	4,714.90	7	5,183.71	7	5,630.21	7	6,046.36	7	6,422.33	7	6,745.02	7	6,993.40	7		7	
1/4	4,241.07	1/4	4,724.84	1/4	5,193.26	1/4	5,639.20	1/4	6,054.61	1/4	6,429.62	1/4	6,751.00	1/4	6,997.46	1/4		1/4	
1/2	4,251.26	1/2	4,734.77	1/2	5,202.80	1/2	5,648.19	1/2	6,062.87	1/2	6,436.90	1/2	6,756.98	1/2	7,001.51	1/2		1/2	
3/4	4,261.45	3/4	4,744.71	3/4	5,212.34	3/4	5,657.18	3/4	6,071.13	3/4	6,444.19	3/4	6,762.95	3/4	7,005.57	3/4		3/4	
8	4,271.64	8	4,754.64	8	5,221.88	8	5,666.17	8	6,079.38	8	6,451.48	8	6,768.93	8	7,009.62	8		8	
1/4	4,281.82	1/4	4,764.55	1/4	5,231.38	1/4	5,675.11	1/4	6,087.57	1/4	6,458.67	1/4	6,774.79	1/4	7,013.46	1/4		1/4	
1/2	4,291.99	1/2	4,774.46	1/2	5,240.88	1/2	5,684.05	1/2	6,095.75	1/2	6,465.86	1/2	6,780.64	1/2	7,017.30	1/2		1/2	
3/4	4,302.16	3/4	4,784.37	3/4	5,250.38	3/4	5,692.99	3/4	6,103.93	3/4	6,473.05	3/4	6,786.50	3/4	7,021.14	3/4		3/4	
9	4,312.33	9	4,794.29	9	5,259.88	9	5,701.93	9	6,112.12	9	6,480.24	9	6,792.36	9	7,024.98	9		9	
1/4	4,322.49	1/4	4,804.16	1/4	5,269.34	1/4	5,710.81	1/4	6,120.23	1/4	6,487.33	1/4	6,798.07	1/4	7,028.58	1/4		1/4	
1/2	4,332.64	1/2	4,814.04	1/2	5,278.80	1/2	5,719.69	1/2	6,128.33	1/2	6,494.43	1/2	6,803.79	1/2	7,032.19	1/2		1/2	
3/4	4,342.80	3/4	4,823.91	3/4	5,288.26	3/4	5,728.57	3/4	6,136.44	3/4	6,501.52	3/4	6,809.50	3/4	7,035.80	3/4		3/4	
10	4,352.95	10	4,833.79	10	5,297.71	10	5,737.45	10	6,144.55	10	6,508.62	10	6,815.21	10	7,039.40	10		10	
1/4	4,363.09	1/4	4,843.64	1/4	5,307.13	1/4	5,746.27	1/4	6,152.58	1/4	6,515.62	1/4	6,820.79	1/4	7,042.77	1/4		1/4	
1/2	4,373.23	1/2	4,853.49	1/2	5,316.55	1/2	5,755.10	1/2	6,160.62	1/2	6,522.62	1/2	6,826.37	1/2	7,046.13	1/2		1/2	
3/4	4,383.36	3/4	4,863.34	3/4	5,325.96	3/4	5,763.92	3/4	6,168.65	3/4	6,529.62	3/4	6,831.95	3/4	7,049.49	3/4		3/4	
11	4,393.50	11	4,873.19	11	5,335.38	11	5,772.74	11	6,176.69	11	6,536.62	11	6,837.52	11	7,052.86	11		11	
1/4	4,403.62	1/4	4,883.01	1/4	5,344.76	1/4	5,781.51	1/4	6,184.65	1/4	6,543.51	1/4	6,842.96	1/4	7,055.96	1/4		1/4	
1/2	4,413.74	1/2	4,892.83	1/2	5,354.14	1/2	5,790.27	1/2	6,192.62	1/2	6,550.40	1/2	6,848.39	1/2	7,059.06	1/2		1/2	
3/4	4,423.86	3/4	4,902.65	3/4	5,363.52	3/4	5,799.04	3/4	6,200.58	3/4	6,557.30	3/4	6,853.83	3/4	7,062.16	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/14/1974 EWS
VERIFIED: 02/05/2024 JS

PRECISION MEASUREMENT
& ANALYSIS, INC.

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

CANCELS AND SUPERCEDES
ALL PRIOR TO 02/2024