



BARGE "KBX 2002"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	0.12	0	213.82	0	597.42	0	1,081.88	0	1,638.65	0	2,249.52	0	2,900.65	0	3,580.51	0	4,278.89	0	4,986.31
1/4	1.42	1/4	220.55	1/4	606.68	1/4	1,092.86	1/4	1,650.91	1/4	2,262.74	1/4	2,914.58	1/4	3,594.92	1/4	4,293.57	1/4	5,001.08
1/2	2.72	1/2	227.28	1/2	615.94	1/2	1,103.84	1/2	1,663.17	1/2	2,275.97	1/2	2,928.50	1/2	3,609.32	1/2	4,308.26	1/2	5,015.85
3/4	4.02	3/4	234.01	3/4	625.20	3/4	1,114.83	3/4	1,675.43	3/4	2,289.19	3/4	2,942.43	3/4	3,623.73	3/4	4,322.94	3/4	5,030.62
1	5.32	1	240.73	1	634.45	1	1,125.81	1	1,687.70	1	2,302.41	1	2,956.36	1	3,638.14	1	4,337.62	1	5,045.39
1/4	7.70	1/4	247.71	1/4	643.88	1/4	1,136.91	1/4	1,700.05	1/4	2,315.70	1/4	2,970.33	1/4	3,652.57	1/4	4,352.32	1/4	5,060.15
1/2	10.07	1/2	254.69	1/2	653.30	1/2	1,148.01	1/2	1,712.41	1/2	2,329.00	1/2	2,984.31	1/2	3,667.01	1/2	4,367.02	1/2	5,074.92
3/4	12.45	3/4	261.67	3/4	662.72	3/4	1,159.12	3/4	1,724.76	3/4	2,342.29	3/4	2,998.28	3/4	3,681.45	3/4	4,381.72	3/4	5,089.69
2	14.82	2	268.65	2	672.15	2	1,170.22	2	1,737.11	2	2,355.58	2	3,012.25	2	3,695.88	2	4,396.42	2	5,104.45
1/4	17.90	1/4	275.90	1/4	681.73	1/4	1,181.44	1/4	1,749.56	1/4	2,368.94	1/4	3,026.28	1/4	3,710.35	1/4	4,411.13	1/4	5,119.22
1/2	20.97	1/2	283.15	1/2	691.32	1/2	1,192.67	1/2	1,762.00	1/2	2,382.29	1/2	3,040.30	1/2	3,724.82	1/2	4,425.84	1/2	5,133.98
3/4	24.04	3/4	290.39	3/4	700.90	3/4	1,203.89	3/4	1,774.44	3/4	2,395.65	3/4	3,054.32	3/4	3,739.28	3/4	4,440.55	3/4	5,148.75
3	27.12	3	297.64	3	710.49	3	1,215.11	3	1,786.89	3	2,409.01	3	3,068.34	3	3,753.75	3	4,455.26	3	5,163.51
1/4	30.75	1/4	305.14	1/4	720.23	1/4	1,226.45	1/4	1,799.42	1/4	2,422.43	1/4	3,082.41	1/4	3,768.24	1/4	4,469.98	1/4	5,178.27
1/2	34.39	1/2	312.65	1/2	729.97	1/2	1,237.78	1/2	1,811.95	1/2	2,435.85	1/2	3,096.47	1/2	3,782.74	1/2	4,484.70	1/2	5,193.03
3/4	38.03	3/4	320.15	3/4	739.71	3/4	1,249.12	3/4	1,824.48	3/4	2,449.27	3/4	3,110.54	3/4	3,797.23	3/4	4,499.43	3/4	5,207.79
4	41.66	4	327.66	4	749.46	4	1,260.46	4	1,837.01	4	2,462.69	4	3,124.60	4	3,811.73	4	4,514.15	4	5,222.55
1/4	45.78	1/4	335.39	1/4	759.35	1/4	1,271.91	1/4	1,849.62	1/4	2,476.18	1/4	3,138.71	1/4	3,826.25	1/4	4,528.88	1/4	5,237.30
1/2	49.90	1/2	343.12	1/2	769.24	1/2	1,283.36	1/2	1,862.24	1/2	2,489.66	1/2	3,152.82	1/2	3,840.77	1/2	4,543.61	1/2	5,252.06
3/4	54.02	3/4	350.84	3/4	779.14	3/4	1,294.81	3/4	1,874.85	3/4	2,503.15	3/4	3,166.93	3/4	3,855.29	3/4	4,558.35	3/4	5,266.81
5	58.14	5	358.57	5	789.03	5	1,306.26	5	1,887.46	5	2,516.63	5	3,181.04	5	3,869.81	5	4,573.08	5	5,281.57
1/4	62.69	1/4	366.51	1/4	799.07	1/4	1,317.82	1/4	1,900.16	1/4	2,530.18	1/4	3,195.20	1/4	3,884.35	1/4	4,587.82	1/4	5,296.32
1/2	67.24	1/2	374.46	1/2	809.12	1/2	1,329.38	1/2	1,912.86	1/2	2,543.72	1/2	3,209.35	1/2	3,898.90	1/2	4,602.56	1/2	5,311.06
3/4	71.78	3/4	382.40	3/4	819.16	3/4	1,340.94	3/4	1,925.56	3/4	2,557.27	3/4	3,223.50	3/4	3,913.44	3/4	4,617.30	3/4	5,325.81
6	76.33	6	390.34	6	829.20	6	1,352.50	6	1,938.26	6	2,570.81	6	3,237.65	6	3,927.99	6	4,632.05	6	5,340.56
1/4	81.27	1/4	398.49	1/4	839.39	1/4	1,364.17	1/4	1,951.03	1/4	2,584.42	1/4	3,251.84	1/4	3,942.56	1/4	4,646.80	1/4	5,355.30
1/2	86.21	1/2	406.64	1/2	849.58	1/2	1,375.84	1/2	1,963.81	1/2	2,598.02	1/2	3,266.04	1/2	3,957.13	1/2	4,661.55	1/2	5,370.04
3/4	91.15	3/4	414.79	3/4	859.77	3/4	1,387.50	3/4	1,976.59	3/4	2,611.63	3/4	3,280.23	3/4	3,971.70	3/4	4,676.30	3/4	5,384.78
7	96.08	7	422.94	7	869.95	7	1,399.17	7	1,989.37	7	2,625.23	7	3,294.42	7	3,986.27	7	4,691.04	7	5,399.52
1/4	101.38	1/4	431.29	1/4	880.28	1/4	1,410.95	1/4	2,002.23	1/4	2,638.89	1/4	3,308.65	1/4	4,000.86	1/4	4,705.80	1/4	5,414.25
1/2	106.68	1/2	439.64	1/2	890.61	1/2	1,422.72	1/2	2,015.08	1/2	2,652.56	1/2	3,322.89	1/2	4,015.45	1/2	4,720.56	1/2	5,428.98
3/4	111.97	3/4	447.99	3/4	900.94	3/4	1,434.49	3/4	2,027.94	3/4	2,666.22	3/4	3,337.12	3/4	4,030.04	3/4	4,735.31	3/4	5,443.71
8	117.27	8	456.34	8	911.27	8	1,446.27	8	2,040.80	8	2,679.88	8	3,351.35	8	4,044.63	8	4,750.07	8	5,458.44
1/4	122.87	1/4	464.88	1/4	921.73	1/4	1,458.14	1/4	2,053.73	1/4	2,693.60	1/4	3,365.62	1/4	4,059.25	1/4	4,764.83	1/4	5,473.16
1/2	128.48	1/2	473.42	1/2	932.20	1/2	1,470.02	1/2	2,066.67	1/2	2,707.32	1/2	3,379.89	1/2	4,073.86	1/2	4,779.59	1/2	5,487.88
3/4	134.08	3/4	481.97	3/4	942.66	3/4	1,481.89	3/4	2,079.60	3/4	2,721.03	3/4	3,394.16	3/4	4,088.47	3/4	4,794.35	3/4	5,502.60
9	139.68	9	490.51	9	953.13	9	1,493.77	9	2,092.54	9	2,734.75	9	3,408.43	9	4,103.09	9	4,809.11	9	5,517.32
1/4	145.57	1/4	499.24	1/4	963.73	1/4	1,505.74	1/4	2,105.54	1/4	2,748.53	1/4	3,422.73	1/4	4,117.72	1/4	4,823.88	1/4	5,532.03
1/2	151.46	1/2	507.97	1/2	974.33	1/2	1,517.72	1/2	2,118.55	1/2	2,762.30	1/2	3,437.04	1/2	4,132.35	1/2	4,838.64	1/2	5,546.73
3/4	157.35	3/4	516.70	3/4	984.93	3/4	1,529.70	3/4	2,131.56	3/4	2,776.07	3/4	3,451.35	3/4	4,146.98	3/4	4,853.41	3/4	5,561.44
10	163.24	10	525.43	10	995.53	10	1,541.67	10	2,144.57	10	2,789.84	10	3,465.65	10	4,161.62	10	4,868.17	10	5,576.15
1/4	169.43	1/4	534.34	1/4	1,006.26	1/4	1,553.75	1/4	2,157.66	1/4	2,803.67	1/4	3,479.99	1/4	4,176.27	1/4	4,882.94	1/4	5,590.84
1/2	175.61	1/2	543.25	1/2	1,016.99	1/2	1,565.82	1/2	2,170.74	1/2	2,817.49	1/2	3,494.33	1/2	4,190.92	1/2	4,897.71	1/2	5,605.54
3/4	181.79	3/4	552.16	3/4	1,027.72	3/4	1,577.89	3/4	2,183.82	3/4	2,831.32	3/4	3,508.67	3/4	4,205.57	3/4	4,912.47	3/4	5,620.23
11	187.98	11	561.07	11	1,038.45	11	1,589.97	11	2,196.90	11	2,845.14	11	3,523.01	11	4,220.22	11	4,927.24	11	5,634.93
1/4	194.44	1/4	570.16	1/4	1,049.31	1/4	1,602.14	1/4	2,210.06	1/4	2,859.02	1/4	3,537.39	1/4	4,234.89	1/4	4,942.01	1/4	5,649.61
1/2	200.90	1/2	579.25	1/2	1,060.16	1/2	1,614.31	1/2	2,223.21	1/2	2,872.90	1/2	3,551.76	1/2	4,249.55	1/2	4,956.78	1/2	5,664.28
3/4	207.36	3/4	588.33	3/4	1,071.02	3/4	1,626.48	3/4	2,236.36	3/4	2,886.77	3/4	3,566.14	3/4	4,264.22	3/4	4,971.55	3/4	5,678.96

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E
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

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BARGE "KBX 2002"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	5,693.64	0	6,391.74	0	7,071.10	0	7,721.52	0	8,331.42	0	8,886.89	0	9,369.59	0	9,751.17	0		0	
1/4	5,708.31	1/4	6,406.10	1/4	7,084.97	1/4	7,734.66	1/4	8,343.57	1/4	8,897.71	1/4	9,378.63	1/4	9,757.62	1/4		1/4	
1/2	5,722.97	1/2	6,420.47	1/2	7,098.83	1/2	7,747.79	1/2	8,355.71	1/2	8,908.54	1/2	9,387.68	1/2	9,764.07	1/2		1/2	
3/4	5,737.64	3/4	6,434.83	3/4	7,112.70	3/4	7,760.93	3/4	8,367.86	3/4	8,919.36	3/4	9,396.72	3/4	9,770.51	3/4		3/4	
1	5,752.30	1	6,449.20	1	7,126.56	1	7,774.07	1	8,380.00	1	8,930.19	1	9,405.77	1	9,776.96	1		1	
1/4	5,766.95	1/4	6,463.53	1/4	7,140.37	1/4	7,787.13	1/4	8,392.05	1/4	8,940.89	1/4	9,414.63	1/4	9,783.12	1/4		1/4	
1/2	5,781.59	1/2	6,477.86	1/2	7,154.19	1/2	7,800.20	1/2	8,404.10	1/2	8,951.59	1/2	9,423.50	1/2	9,789.28	1/2		1/2	
3/4	5,796.24	3/4	6,492.20	3/4	7,168.00	3/4	7,813.26	3/4	8,416.15	3/4	8,962.28	3/4	9,432.37	3/4	9,795.45	3/4		3/4	
2	5,810.88	2	6,506.53	2	7,181.81	2	7,826.33	2	8,428.20	2	8,972.98	2	9,441.23	2	9,801.61	2		2	
1/4	5,825.51	1/4	6,520.83	1/4	7,195.57	1/4	7,839.32	1/4	8,440.15	1/4	8,983.55	1/4	9,449.92	1/4	9,807.48	1/4		1/4	
1/2	5,840.14	1/2	6,535.12	1/2	7,209.33	1/2	7,852.31	1/2	8,452.10	1/2	8,994.11	1/2	9,458.60	1/2	9,813.34	1/2		1/2	
3/4	5,854.77	3/4	6,549.42	3/4	7,223.09	3/4	7,865.30	3/4	8,464.05	3/4	9,004.68	3/4	9,467.28	3/4	9,819.21	3/4		3/4	
3	5,869.40	3	6,563.72	3	7,236.85	3	7,878.29	3	8,476.01	3	9,015.25	3	9,475.97	3	9,825.07	3		3	
1/4	5,884.00	1/4	6,577.98	1/4	7,250.55	1/4	7,891.20	1/4	8,487.86	1/4	9,025.68	1/4	9,484.46	1/4	9,830.62	1/4		1/4	
1/2	5,898.61	1/2	6,592.24	1/2	7,264.26	1/2	7,904.12	1/2	8,499.71	1/2	9,036.11	1/2	9,492.96	1/2	9,836.17	1/2		1/2	
3/4	5,913.22	3/4	6,606.50	3/4	7,277.96	3/4	7,917.03	3/4	8,511.56	3/4	9,046.54	3/4	9,501.45	3/4	9,841.72	3/4		3/4	
4	5,927.83	4	6,620.76	4	7,291.66	4	7,929.95	4	8,523.41	4	9,056.97	4	9,509.95	4	9,847.26	4		4	
1/4	5,942.41	1/4	6,634.98	1/4	7,305.31	1/4	7,942.79	1/4	8,535.15	1/4	9,067.27	1/4	9,518.25	1/4	9,852.47	1/4		1/4	
1/2	5,957.00	1/2	6,649.20	1/2	7,318.96	1/2	7,955.62	1/2	8,546.90	1/2	9,077.56	1/2	9,526.55	1/2	9,857.68	1/2		1/2	
3/4	5,971.58	3/4	6,663.42	3/4	7,332.61	3/4	7,968.46	3/4	8,558.65	3/4	9,087.85	3/4	9,534.85	3/4	9,862.89	3/4		3/4	
5	5,986.17	5	6,677.65	5	7,346.26	5	7,981.30	5	8,570.40	5	9,098.15	5	9,543.15	5	9,868.10	5		5	
1/4	6,000.73	1/4	6,691.83	1/4	7,359.85	1/4	7,994.06	1/4	8,582.04	1/4	9,108.30	1/4	9,551.25	1/4	9,872.94	1/4		1/4	
1/2	6,015.30	1/2	6,706.01	1/2	7,373.44	1/2	8,006.82	1/2	8,593.68	1/2	9,118.45	1/2	9,559.35	1/2	9,877.79	1/2		1/2	
3/4	6,029.86	3/4	6,720.19	3/4	7,387.03	3/4	8,019.58	3/4	8,605.32	3/4	9,128.60	3/4	9,567.45	3/4	9,882.63	3/4		3/4	
6	6,044.43	6	6,734.38	6	7,400.62	6	8,032.33	6	8,616.96	6	9,138.76	6	9,575.54	6	9,887.48	6		6	
1/4	6,058.96	1/4	6,748.52	1/4	7,414.15	1/4	8,045.01	1/4	8,628.49	1/4	9,148.76	1/4	9,583.43	1/4	9,891.92	1/4		1/4	
1/2	6,073.50	1/2	6,762.66	1/2	7,427.68	1/2	8,057.69	1/2	8,640.03	1/2	9,158.77	1/2	9,591.32	1/2	9,896.37	1/2		1/2	
3/4	6,088.04	3/4	6,776.80	3/4	7,441.21	3/4	8,070.37	3/4	8,651.56	3/4	9,168.77	3/4	9,599.21	3/4	9,900.81	3/4		3/4	
7	6,102.58	7	6,790.94	7	7,454.74	7	8,083.04	7	8,663.09	7	9,178.78	7	9,607.10	7	9,905.26	7		7	
1/4	6,117.10	1/4	6,805.04	1/4	7,468.20	1/4	8,095.64	1/4	8,674.52	1/4	9,188.64	1/4	9,614.78	1/4	9,909.26	1/4		1/4	
1/2	6,131.61	1/2	6,819.14	1/2	7,481.67	1/2	8,108.23	1/2	8,685.94	1/2	9,198.49	1/2	9,622.45	1/2	9,913.27	1/2		1/2	
3/4	6,146.13	3/4	6,833.24	3/4	7,495.14	3/4	8,120.82	3/4	8,697.36	3/4	9,208.35	3/4	9,630.12	3/4	9,917.27	3/4		3/4	
8	6,160.64	8	6,847.34	8	7,508.61	8	8,133.42	8	8,708.78	8	9,218.21	8	9,637.80	8	9,921.28	8		8	
1/4	6,175.13	1/4	6,861.39	1/4	7,522.02	1/4	8,145.93	1/4	8,720.09	1/4	9,227.91	1/4	9,645.24	1/4	9,924.78	1/4		1/4	
1/2	6,189.61	1/2	6,875.45	1/2	7,535.42	1/2	8,158.43	1/2	8,731.40	1/2	9,237.61	1/2	9,652.69	1/2	9,928.28	1/2		1/2	
3/4	6,204.10	3/4	6,889.50	3/4	7,548.83	3/4	8,170.94	3/4	8,742.71	3/4	9,247.31	3/4	9,660.14	3/4	9,931.79	3/4		3/4	
9	6,218.59	9	6,903.56	9	7,562.23	9	8,183.45	9	8,754.02	9	9,257.02	9	9,667.59	9	9,935.29	9		9	
1/4	6,233.05	1/4	6,917.57	1/4	7,575.58	1/4	8,195.87	1/4	8,765.21	1/4	9,266.56	1/4	9,674.80	1/4	9,938.21	1/4		1/4	
1/2	6,247.51	1/2	6,931.58	1/2	7,588.92	1/2	8,208.29	1/2	8,776.40	1/2	9,276.11	1/2	9,682.02	1/2	9,941.12	1/2		1/2	
3/4	6,261.97	3/4	6,945.59	3/4	7,602.26	3/4	8,220.71	3/4	8,787.59	3/4	9,285.65	3/4	9,689.23	3/4	9,944.04	3/4		3/4	
10	6,276.42	10	6,959.60	10	7,615.60	10	8,233.13	10	8,798.79	10	9,295.20	10	9,696.44	10	9,946.95	10		10	
1/4	6,290.85	1/4	6,973.56	1/4	7,628.87	1/4	8,245.47	1/4	8,809.86	1/4	9,304.58	1/4	9,703.41	1/4	9,949.12	1/4		1/4	
1/2	6,305.28	1/2	6,987.52	1/2	7,642.15	1/2	8,257.80	1/2	8,820.93	1/2	9,313.96	1/2	9,710.38	1/2	9,951.28	1/2		1/2	
3/4	6,319.71	3/4	7,001.49	3/4	7,655.42	3/4	8,270.13	3/4	8,832.01	3/4	9,323.35	3/4	9,717.35	3/4	9,953.45	3/4		3/4	
11	6,334.14	11	7,015.45	11	7,668.70	11	8,282.46	11	8,843.08	11	9,332.73	11	9,724.32	11	9,955.61	11		11	
1/4	6,348.54	1/4	7,029.36	1/4	7,681.90	1/4	8,294.70	1/4	8,854.03	1/4	9,341.94	1/4	9,731.03	1/4	9,956.73	1/4		1/4	
1/2	6,362.94	1/2	7,043.28	1/2	7,695.11	1/2	8,306.94	1/2	8,864.98	1/2	9,351.16	1/2	9,737.75	1/2	9,957.86	1/2		1/2	
3/4	6,377.34	3/4	7,057.19	3/4	7,708.32	3/4	8,319.18	3/4	8,875.93	3/4	9,360.38	3/4	9,744.46	3/4	9,958.98	3/4		3/4	

STRAPPED: 01/19/2015 SW
CALCULATED: 01/20/2015 CL
PRINTED: 01/20/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2015

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

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BARGE "KBX 2002"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	0.12	0	213.87	0	597.56	0	1,082.13	0	1,639.04	0	2,250.07	0	2,901.37	0	3,581.40	0	4,279.96	0	4,987.57
1/4	1.42	1/4	220.60	1/4	606.82	1/4	1,093.12	1/4	1,651.30	1/4	2,263.29	1/4	2,915.30	1/4	3,595.81	1/4	4,294.65	1/4	5,002.34
1/2	2.72	1/2	227.33	1/2	616.08	1/2	1,104.10	1/2	1,663.57	1/2	2,276.52	1/2	2,929.22	1/2	3,610.22	1/2	4,309.34	1/2	5,017.12
3/4	4.02	3/4	234.06	3/4	625.34	3/4	1,115.09	3/4	1,675.84	3/4	2,289.75	3/4	2,943.15	3/4	3,624.63	3/4	4,324.02	3/4	5,031.89
1	5.32	1	240.79	1	634.60	1	1,126.07	1	1,688.10	1	2,302.97	1	2,957.08	1	3,639.04	1	4,338.71	1	5,046.66
1/4	7.70	1/4	247.77	1/4	644.02	1/4	1,137.18	1/4	1,700.46	1/4	2,316.27	1/4	2,971.06	1/4	3,653.48	1/4	4,353.41	1/4	5,061.43
1/2	10.07	1/2	254.75	1/2	653.45	1/2	1,148.28	1/2	1,712.82	1/2	2,329.56	1/2	2,985.04	1/2	3,667.92	1/2	4,368.12	1/2	5,076.20
3/4	12.45	3/4	261.73	3/4	662.88	3/4	1,159.39	3/4	1,725.17	3/4	2,342.86	3/4	2,999.02	3/4	3,682.36	3/4	4,382.82	3/4	5,090.97
2	14.82	2	268.71	2	672.30	2	1,170.50	2	1,737.53	2	2,356.15	2	3,013.00	2	3,696.80	2	4,397.52	2	5,105.74
1/4	17.90	1/4	275.96	1/4	681.89	1/4	1,181.72	1/4	1,749.98	1/4	2,369.51	1/4	3,027.02	1/4	3,711.27	1/4	4,412.23	1/4	5,120.51
1/2	20.97	1/2	283.21	1/2	691.48	1/2	1,192.95	1/2	1,762.42	1/2	2,382.87	1/2	3,041.05	1/2	3,725.74	1/2	4,426.95	1/2	5,135.28
3/4	24.05	3/4	290.46	3/4	701.06	3/4	1,204.17	3/4	1,774.87	3/4	2,396.23	3/4	3,055.07	3/4	3,740.21	3/4	4,441.66	3/4	5,150.05
3	27.12	3	297.71	3	710.65	3	1,215.39	3	1,787.31	3	2,409.60	3	3,069.10	3	3,754.68	3	4,456.38	3	5,164.82
1/4	30.76	1/4	305.21	1/4	720.40	1/4	1,226.73	1/4	1,799.85	1/4	2,423.02	1/4	3,083.17	1/4	3,769.18	1/4	4,471.10	1/4	5,179.58
1/2	34.40	1/2	312.72	1/2	730.14	1/2	1,238.08	1/2	1,812.38	1/2	2,436.45	1/2	3,097.24	1/2	3,783.68	1/2	4,485.83	1/2	5,194.34
3/4	38.03	3/4	320.23	3/4	739.88	3/4	1,249.42	3/4	1,824.91	3/4	2,449.87	3/4	3,111.31	3/4	3,798.18	3/4	4,500.56	3/4	5,209.11
4	41.67	4	327.73	4	749.63	4	1,260.76	4	1,837.45	4	2,463.30	4	3,125.38	4	3,812.68	4	4,515.28	4	5,223.87
1/4	45.79	1/4	335.46	1/4	759.52	1/4	1,272.21	1/4	1,850.07	1/4	2,476.78	1/4	3,139.49	1/4	3,827.20	1/4	4,530.02	1/4	5,238.63
1/2	49.91	1/2	343.19	1/2	769.42	1/2	1,283.66	1/2	1,862.68	1/2	2,490.27	1/2	3,153.60	1/2	3,841.72	1/2	4,544.76	1/2	5,253.39
3/4	54.03	3/4	350.92	3/4	779.32	3/4	1,295.11	3/4	1,875.30	3/4	2,503.76	3/4	3,167.72	3/4	3,856.25	3/4	4,559.49	3/4	5,268.15
5	58.15	5	358.65	5	789.21	5	1,306.57	5	1,887.92	5	2,517.25	5	3,181.83	5	3,870.77	5	4,574.23	5	5,282.90
1/4	62.70	1/4	366.60	1/4	799.26	1/4	1,318.13	1/4	1,900.62	1/4	2,530.80	1/4	3,195.99	1/4	3,885.32	1/4	4,588.97	1/4	5,297.66
1/2	67.25	1/2	374.54	1/2	809.30	1/2	1,329.69	1/2	1,913.32	1/2	2,544.34	1/2	3,210.14	1/2	3,899.87	1/2	4,603.72	1/2	5,312.41
3/4	71.80	3/4	382.48	3/4	819.35	3/4	1,341.26	3/4	1,926.02	3/4	2,557.89	3/4	3,224.30	3/4	3,914.42	3/4	4,618.47	3/4	5,327.16
6	76.35	6	390.43	6	829.40	6	1,352.82	6	1,938.72	6	2,571.44	6	3,238.45	6	3,928.97	6	4,633.21	6	5,341.91
1/4	81.29	1/4	398.58	1/4	839.59	1/4	1,364.49	1/4	1,951.50	1/4	2,585.05	1/4	3,252.65	1/4	3,943.54	1/4	4,647.97	1/4	5,356.65
1/2	86.23	1/2	406.73	1/2	849.77	1/2	1,376.16	1/2	1,964.29	1/2	2,598.66	1/2	3,266.85	1/2	3,958.12	1/2	4,662.72	1/2	5,371.40
3/4	91.17	3/4	414.88	3/4	859.96	3/4	1,387.83	3/4	1,977.07	3/4	2,612.27	3/4	3,281.04	3/4	3,972.69	3/4	4,677.47	3/4	5,386.14
7	96.11	7	423.03	7	870.15	7	1,399.50	7	1,989.85	7	2,625.87	7	3,295.24	7	3,987.26	7	4,692.23	7	5,400.88
1/4	101.40	1/4	431.39	1/4	880.49	1/4	1,411.28	1/4	2,002.71	1/4	2,639.54	1/4	3,309.47	1/4	4,001.86	1/4	4,706.99	1/4	5,415.62
1/2	106.70	1/2	439.74	1/2	890.82	1/2	1,423.06	1/2	2,015.57	1/2	2,653.21	1/2	3,323.71	1/2	4,016.45	1/2	4,721.75	1/2	5,430.35
3/4	112.00	3/4	448.09	3/4	901.15	3/4	1,434.83	3/4	2,028.43	3/4	2,666.87	3/4	3,337.94	3/4	4,031.05	3/4	4,736.50	3/4	5,445.09
8	117.29	8	456.44	8	911.48	8	1,446.61	8	2,041.29	8	2,680.54	8	3,352.18	8	4,045.65	8	4,751.26	8	5,459.82
1/4	122.90	1/4	464.98	1/4	921.95	1/4	1,458.49	1/4	2,054.23	1/4	2,694.26	1/4	3,366.45	1/4	4,060.26	1/4	4,766.03	1/4	5,474.54
1/2	128.50	1/2	473.53	1/2	932.41	1/2	1,470.37	1/2	2,067.17	1/2	2,707.98	1/2	3,380.73	1/2	4,074.88	1/2	4,780.79	1/2	5,489.27
3/4	134.11	3/4	482.07	3/4	942.88	3/4	1,482.25	3/4	2,080.10	3/4	2,721.70	3/4	3,395.00	3/4	4,089.50	3/4	4,795.56	3/4	5,503.99
9	139.71	9	490.62	9	953.35	9	1,494.12	9	2,093.04	9	2,735.42	9	3,409.27	9	4,104.11	9	4,810.32	9	5,518.71
1/4	145.60	1/4	499.35	1/4	963.95	1/4	1,506.10	1/4	2,106.05	1/4	2,749.20	1/4	3,423.58	1/4	4,118.75	1/4	4,825.09	1/4	5,533.43
1/2	151.50	1/2	508.08	1/2	974.56	1/2	1,518.08	1/2	2,119.07	1/2	2,762.98	1/2	3,437.89	1/2	4,133.39	1/2	4,839.86	1/2	5,548.14
3/4	157.39	3/4	516.81	3/4	985.16	3/4	1,530.06	3/4	2,132.08	3/4	2,776.75	3/4	3,452.20	3/4	4,148.02	3/4	4,854.63	3/4	5,562.85
10	163.28	10	525.55	10	995.76	10	1,542.04	10	2,145.09	10	2,790.53	10	3,466.51	10	4,162.66	10	4,869.40	10	5,577.56
1/4	169.46	1/4	534.46	1/4	1,006.49	1/4	1,554.12	1/4	2,158.18	1/4	2,804.36	1/4	3,480.86	1/4	4,177.31	1/4	4,884.17	1/4	5,592.26
1/2	175.65	1/2	543.37	1/2	1,017.23	1/2	1,566.19	1/2	2,171.26	1/2	2,818.19	1/2	3,495.20	1/2	4,191.97	1/2	4,898.94	1/2	5,606.96
3/4	181.83	3/4	552.29	3/4	1,027.96	3/4	1,578.27	3/4	2,184.35	3/4	2,832.02	3/4	3,509.55	3/4	4,206.62	3/4	4,913.71	3/4	5,621.66
11	188.02	11	561.20	11	1,038.69	11	1,590.35	11	2,197.44	11	2,845.84	11	3,523.89	11	4,221.28	11	4,928.48	11	5,636.35
1/4	194.48	1/4	570.29	1/4	1,049.55	1/4	1,602.52	1/4	2,210.59	1/4	2,859.72	1/4	3,538.27	1/4	4,235.95	1/4	4,943.26	1/4	5,651.04
1/2	200.94	1/2	579.38	1/2	1,060.41	1/2	1,614.69	1/2	2,223.75	1/2	2,873.60	1/2	3,552.65	1/2	4,250.62	1/2	4,958.03	1/2	5,665.72
3/4	207.41	3/4	588.47	3/4	1,071.27	3/4	1,626.87	3/4	2,236.91	3/4	2,887.48	3/4	3,567.02	3/4	4,265.29	3/4	4,972.80	3/4	5,680.40

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E
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

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BARGE "KBX 2002"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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	5,695.09	0	6,393.36	0	7,072.91	0	7,723.49	0	8,333.54	0	8,889.15	0	9,371.97	0	9,753.64	0		0	
1/4	5,709.76	1/4	6,407.73	1/4	7,086.77	1/4	7,736.63	1/4	8,345.69	1/4	8,899.98	1/4	9,381.02	1/4	9,760.09	1/4		1/4	
1/2	5,724.42	1/2	6,422.10	1/2	7,100.64	1/2	7,749.77	1/2	8,357.84	1/2	8,910.80	1/2	9,390.06	1/2	9,766.54	1/2		1/2	
3/4	5,739.09	3/4	6,436.47	3/4	7,114.51	3/4	7,762.91	3/4	8,369.99	3/4	8,921.63	3/4	9,399.11	3/4	9,772.98	3/4		3/4	
1	5,753.76	1	6,450.84	1	7,128.38	1	7,776.05	1	8,382.14	1	8,932.46	1	9,408.15	1	9,779.43	1		1	
1/4	5,768.41	1/4	6,465.18	1/4	7,142.19	1/4	7,789.12	1/4	8,394.19	1/4	8,943.16	1/4	9,417.02	1/4	9,785.59	1/4		1/4	
1/2	5,783.06	1/2	6,479.51	1/2	7,156.01	1/2	7,802.19	1/2	8,406.24	1/2	8,953.86	1/2	9,425.89	1/2	9,791.76	1/2		1/2	
3/4	5,797.71	3/4	6,493.85	3/4	7,169.82	3/4	7,815.25	3/4	8,418.30	3/4	8,964.56	3/4	9,434.76	3/4	9,797.92	3/4		3/4	
2	5,812.36	2	6,508.18	2	7,183.64	2	7,828.32	2	8,430.35	2	8,975.26	2	9,443.63	2	9,804.09	2		2	
1/4	5,826.99	1/4	6,522.48	1/4	7,197.40	1/4	7,841.31	1/4	8,442.30	1/4	8,985.83	1/4	9,452.31	1/4	9,809.96	1/4		1/4	
1/2	5,841.62	1/2	6,536.79	1/2	7,211.17	1/2	7,854.31	1/2	8,454.26	1/2	8,996.40	1/2	9,461.00	1/2	9,815.82	1/2		1/2	
3/4	5,856.25	3/4	6,551.09	3/4	7,224.93	3/4	7,867.30	3/4	8,466.21	3/4	9,006.97	3/4	9,469.69	3/4	9,821.69	3/4		3/4	
3	5,870.88	3	6,565.39	3	7,238.69	3	7,880.30	3	8,478.17	3	9,017.54	3	9,478.37	3	9,827.55	3		3	
1/4	5,885.50	1/4	6,579.65	1/4	7,252.40	1/4	7,893.22	1/4	8,490.02	1/4	9,027.97	1/4	9,486.87	1/4	9,833.10	1/4		1/4	
1/2	5,900.11	1/2	6,593.91	1/2	7,266.11	1/2	7,906.13	1/2	8,501.87	1/2	9,038.41	1/2	9,495.37	1/2	9,838.65	1/2		1/2	
3/4	5,914.72	3/4	6,608.18	3/4	7,279.81	3/4	7,919.05	3/4	8,513.73	3/4	9,048.84	3/4	9,503.86	3/4	9,844.20	3/4		3/4	
4	5,929.33	4	6,622.44	4	7,293.52	4	7,931.97	4	8,525.58	4	9,059.28	4	9,512.36	4	9,849.75	4		4	
1/4	5,943.92	1/4	6,636.67	1/4	7,307.17	1/4	7,944.81	1/4	8,537.33	1/4	9,069.57	1/4	9,520.66	1/4	9,854.96	1/4		1/4	
1/2	5,958.51	1/2	6,650.89	1/2	7,320.83	1/2	7,957.65	1/2	8,549.08	1/2	9,079.87	1/2	9,528.96	1/2	9,860.17	1/2		1/2	
3/4	5,973.10	3/4	6,665.12	3/4	7,334.48	3/4	7,970.49	3/4	8,560.83	3/4	9,090.17	3/4	9,537.27	3/4	9,865.38	3/4		3/4	
5	5,987.69	5	6,679.35	5	7,348.13	5	7,983.34	5	8,572.58	5	9,100.46	5	9,545.57	5	9,870.59	5		5	
1/4	6,002.26	1/4	6,693.53	1/4	7,361.72	1/4	7,996.10	1/4	8,584.22	1/4	9,110.62	1/4	9,553.67	1/4	9,875.44	1/4		1/4	
1/2	6,016.83	1/2	6,707.72	1/2	7,375.32	1/2	8,008.86	1/2	8,595.87	1/2	9,120.77	1/2	9,561.77	1/2	9,880.28	1/2		1/2	
3/4	6,031.39	3/4	6,721.91	3/4	7,388.91	3/4	8,021.62	3/4	8,607.51	3/4	9,130.92	3/4	9,569.87	3/4	9,885.13	3/4		3/4	
6	6,045.96	6	6,736.09	6	7,402.50	6	8,034.38	6	8,619.16	6	9,141.08	6	9,577.97	6	9,889.97	6		6	
1/4	6,060.50	1/4	6,750.24	1/4	7,416.04	1/4	8,047.06	1/4	8,630.69	1/4	9,151.09	1/4	9,585.86	1/4	9,894.42	1/4		1/4	
1/2	6,075.05	1/2	6,764.38	1/2	7,429.57	1/2	8,059.74	1/2	8,642.23	1/2	9,161.09	1/2	9,593.75	1/2	9,898.87	1/2		1/2	
3/4	6,089.59	3/4	6,778.53	3/4	7,443.10	3/4	8,072.42	3/4	8,653.76	3/4	9,171.10	3/4	9,601.65	3/4	9,903.31	3/4		3/4	
7	6,104.13	7	6,792.67	7	7,456.64	7	8,085.10	7	8,665.30	7	9,181.11	7	9,609.54	7	9,907.76	7		7	
1/4	6,118.65	1/4	6,806.78	1/4	7,470.11	1/4	8,097.70	1/4	8,676.73	1/4	9,190.97	1/4	9,617.21	1/4	9,911.76	1/4		1/4	
1/2	6,133.17	1/2	6,820.88	1/2	7,483.58	1/2	8,110.30	1/2	8,688.15	1/2	9,200.83	1/2	9,624.89	1/2	9,915.77	1/2		1/2	
3/4	6,147.69	3/4	6,834.98	3/4	7,497.05	3/4	8,122.89	3/4	8,699.58	3/4	9,210.69	3/4	9,632.56	3/4	9,919.77	3/4		3/4	
8	6,162.20	8	6,849.08	8	7,510.53	8	8,135.49	8	8,711.00	8	9,220.55	8	9,640.24	8	9,923.78	8		8	
1/4	6,176.70	1/4	6,863.14	1/4	7,523.94	1/4	8,148.00	1/4	8,722.31	1/4	9,230.25	1/4	9,647.69	1/4	9,927.28	1/4		1/4	
1/2	6,191.19	1/2	6,877.20	1/2	7,537.34	1/2	8,160.51	1/2	8,733.62	1/2	9,239.96	1/2	9,655.14	1/2	9,930.79	1/2		1/2	
3/4	6,205.68	3/4	6,891.26	3/4	7,550.75	3/4	8,173.03	3/4	8,744.93	3/4	9,249.66	3/4	9,662.59	3/4	9,934.29	3/4		3/4	
9	6,220.17	9	6,905.32	9	7,564.16	9	8,185.54	9	8,756.25	9	9,259.37	9	9,670.04	9	9,937.80	9		9	
1/4	6,234.63	1/4	6,919.33	1/4	7,577.51	1/4	8,197.96	1/4	8,767.44	1/4	9,268.92	1/4	9,677.25	1/4	9,940.72	1/4		1/4	
1/2	6,249.09	1/2	6,933.34	1/2	7,590.85	1/2	8,210.39	1/2	8,778.64	1/2	9,278.46	1/2	9,684.47	1/2	9,943.63	1/2		1/2	
3/4	6,263.56	3/4	6,947.36	3/4	7,604.20	3/4	8,222.81	3/4	8,789.83	3/4	9,288.01	3/4	9,691.68	3/4	9,946.55	3/4		3/4	
10	6,278.02	10	6,961.37	10	7,617.54	10	8,235.23	10	8,801.03	10	9,297.56	10	9,698.90	10	9,949.46	10		10	
1/4	6,292.45	1/4	6,975.34	1/4	7,630.82	1/4	8,247.57	1/4	8,812.10	1/4	9,306.94	1/4	9,705.87	1/4	9,951.63	1/4		1/4	
1/2	6,306.89	1/2	6,989.30	1/2	7,644.10	1/2	8,259.90	1/2	8,823.18	1/2	9,316.33	1/2	9,712.84	1/2	9,953.79	1/2		1/2	
3/4	6,321.32	3/4	7,003.27	3/4	7,657.37	3/4	8,272.24	3/4	8,834.26	3/4	9,325.71	3/4	9,719.81	3/4	9,955.96	3/4		3/4	
11	6,335.75	11	7,017.24	11	7,670.65	11	8,284.57	11	8,845.33	11	9,335.10	11	9,726.78	11	9,958.12	11		11	
1/4	6,350.15	1/4	7,031.15	1/4	7,683.86	1/4	8,296.81	1/4	8,856.29	1/4	9,344.32	1/4	9,733.50	1/4	9,959.25	1/4		1/4	
1/2	6,364.56	1/2	7,045.07	1/2	7,697.07	1/2	8,309.06	1/2	8,867.24	1/2	9,353.53	1/2	9,740.21	1/2	9,960.37	1/2		1/2	
3/4	6,378.96	3/4	7,058.99	3/4	7,710.28	3/4	8,321.30	3/4	8,878.19	3/4	9,362.75	3/4	9,746.93	3/4	9,961.50	3/4		3/4	

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CANCELS AND SUPERCEDES
ALL PRIOR TO 01/2015

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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