

E.W. SAYBOLT & CO., INC.

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "HIMULA" CBC 88

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 17'-1"

IN.	2 FT.	IN.	2 FT.	IN.	3 FT.	IN.	3 FT.	IN.	4 FT.	IN.	4 FT.	IN.	5 FT.	IN.	5 FT.	IN.	6 FT.	IN.	6 FT.
				0	3,563.17	6	3,442.68	0	3,315.03	6	3,187.28	0	3,059.16	6	2,931.05	0	2,802.94	6	2,674.83
				1/8	3,561.14	1/8	3,440.02	1/8	3,312.38	1/8	3,184.61	1/8	3,056.49	1/8	2,928.38	1/8	2,800.27	1/8	2,672.16
				1/4	3,559.12	1/4	3,437.36	1/4	3,309.72	1/4	3,181.94	1/4	3,053.83	1/4	2,925.71	1/4	2,797.60	1/4	2,669.49
				3/8	3,557.09	3/8	3,434.70	3/8	3,307.06	3/8	3,179.27	3/8	3,051.16	3/8	2,923.04	3/8	2,794.93	3/8	2,666.82
				1/2	3,555.06	1/2	3,432.04	1/2	3,304.40	1/2	3,176.60	1/2	3,048.49	1/2	2,920.38	1/2	2,792.26	1/2	2,664.15
				5/8	3,553.04	5/8	3,429.38	5/8	3,301.74	5/8	3,173.93	5/8	3,045.82	5/8	2,917.71	5/8	2,789.59	5/8	2,661.48
				3/4	3,551.01	3/4	3,426.72	3/4	3,299.08	3/4	3,171.26	3/4	3,043.15	3/4	2,915.04	3/4	2,786.93	3/4	2,658.81
				7/8	3,548.98	7/8	3,424.06	7/8	3,296.42	7/8	3,168.59	7/8	3,040.48	7/8	2,912.37	7/8	2,784.26	7/8	2,656.14
		7		1	3,546.95	7	3,421.40	1	3,293.76	7	3,165.92	1	3,037.81	7	2,909.70	1	2,781.59	7	2,653.48
	1/8			1/8	3,544.52	1/8	3,418.74	1/8	3,291.10	1/8	3,163.25	1/8	3,035.14	1/8	2,907.03	1/8	2,778.92	1/8	2,650.81
	1/4			1/4	3,542.08	1/4	3,416.08	1/4	3,288.44	1/4	3,160.59	1/4	3,032.47	1/4	2,904.36	1/4	2,776.25	1/4	2,648.14
	3/8			3/8	3,539.64	3/8	3,413.42	3/8	3,285.78	3/8	3,157.92	3/8	3,029.80	3/8	2,901.69	3/8	2,773.58	3/8	2,645.47
	1/2	3,595.68		1/2	3,537.20	1/2	3,410.77	1/2	3,283.12	1/2	3,155.25	1/2	3,027.14	1/2	2,899.02	1/2	2,770.91	1/2	2,642.80
	5/8	3,595.59		5/8	3,534.77	5/8	3,408.11	5/8	3,280.46	5/8	3,152.58	5/8	3,024.47	5/8	2,896.35	5/8	2,768.24	5/8	2,640.13
	3/4	3,595.51		3/4	3,532.33	3/4	3,405.45	3/4	3,277.81	3/4	3,149.91	3/4	3,021.80	3/4	2,893.69	3/4	2,765.57	3/4	2,637.46
	7/8	3,595.42		7/8	3,529.89	7/8	3,402.79	7/8	3,275.15	7/8	3,147.24	7/8	3,019.13	7/8	2,891.02	7/8	2,762.90	7/8	2,634.79
	8	3,595.34	2		3,527.45	8	3,400.13	2	3,272.49	8	3,144.57	2	3,016.46	8	2,888.35	2	2,760.24	8	2,632.12
	1/8	3,594.95	1/8		3,524.81	1/8	3,397.47	1/8	3,269.83	1/8	3,141.90	1/8	3,013.79	1/8	2,885.68	1/8	2,757.57	1/8	2,629.45
	1/4	3,594.56	1/4		3,522.17	1/4	3,394.81	1/4	3,267.17	1/4	3,139.23	1/4	3,011.12	1/4	2,883.01	1/4	2,754.90	1/4	2,626.79
	3/8	3,594.16	3/8		3,519.52	3/8	3,392.15	3/8	3,264.51	3/8	3,136.56	3/8	3,008.45	3/8	2,880.34	3/8	2,752.23	3/8	2,624.12
	1/2	3,593.77	1/2		3,516.88	1/2	3,389.49	1/2	3,261.85	1/2	3,133.90	1/2	3,005.78	1/2	2,877.67	1/2	2,749.56	1/2	2,621.45
	5/8	3,593.38	5/8		3,514.24	5/8	3,386.83	5/8	3,259.19	5/8	3,131.23	5/8	3,003.11	5/8	2,875.00	5/8	2,746.89	5/8	2,618.78
	3/4	3,592.99	3/4		3,511.59	3/4	3,384.17	3/4	3,256.53	3/4	3,128.56	3/4	3,000.45	3/4	2,872.33	3/4	2,744.22	3/4	2,616.11
	7/8	3,592.59	7/8		3,508.95	7/8	3,381.51	7/8	3,253.87	7/8	3,125.89	7/8	2,997.78	7/8	2,869.66	7/8	2,741.55	7/8	2,613.44
	9	3,592.20	3		3,506.31	9	3,378.86	3	3,251.21	9	3,123.22	3	2,995.11	9	2,867.00	3	2,738.88	9	2,610.77
	1/8	3,591.40	1/8		3,503.66	1/8	3,376.20	1/8	3,248.55	1/8	3,120.55	1/8	2,992.44	1/8	2,864.33	1/8	2,736.21	1/8	2,608.10
	1/4	3,590.59	1/4		3,501.02	1/4	3,373.54	1/4	3,245.90	1/4	3,117.88	1/4	2,989.77	1/4	2,861.66	1/4	2,733.55	1/4	2,605.43
	3/8	3,589.79	3/8		3,498.38	3/8	3,370.88	3/8	3,243.24	3/8	3,115.21	3/8	2,987.10	3/8	2,858.99	3/8	2,730.88	3/8	2,602.76
	1/2	3,588.99	1/2		3,495.73	1/2	3,368.22	1/2	3,240.58	1/2	3,112.54	1/2	2,984.43	1/2	2,856.32	1/2	2,728.21	1/2	2,600.10
	5/8	3,588.18	5/8		3,493.09	5/8	3,365.56	5/8	3,237.92	5/8	3,109.87	5/8	2,981.76	5/8	2,853.65	5/8	2,725.54	5/8	2,597.43
	3/4	3,587.38	3/4		3,490.45	3/4	3,362.90	3/4	3,235.26	3/4	3,107.21	3/4	2,979.09	3/4	2,850.98	3/4	2,722.87	3/4	2,594.76
	7/8	3,586.58	7/8		3,487.80	7/8	3,360.24	7/8	3,232.60	7/8	3,104.54	7/8	2,976.42	7/8	2,848.31	7/8	2,720.20	7/8	2,592.09
	10	3,585.77	4		3,485.16	10	3,357.58	4	3,229.94	10	3,101.87	4	2,973.76	10	2,845.64	4	2,717.53	10	2,589.42
	1/8	3,584.56	1/8		3,482.52	1/8	3,354.92	1/8	3,227.28	1/8	3,099.20	1/8	2,971.09	1/8	2,842.97	1/8	2,714.86	1/8	2,586.75
	1/4	3,583.34	1/4		3,479.87	1/4	3,352.26	1/4	3,224.62	1/4	3,096.53	1/4	2,968.42	1/4	2,840.31	1/4	2,712.19	1/4	2,584.08
	3/8	3,582.13	3/8		3,477.23	3/8	3,349.60	3/8	3,221.96	3/8	3,093.86	3/8	2,965.75	3/8	2,837.64	3/8	2,709.52	3/8	2,581.41
	1/2	3,580.91	1/2		3,474.59	1/2	3,346.94	1/2	3,219.30	1/2	3,091.19	1/2	2,963.08	1/2	2,834.97	1/2	2,706.86	1/2	2,578.74
	5/8	3,579.71	5/8		3,471.93	5/8	3,344.29	5/8	3,216.63	5/8	3,088.52	5/8	2,960.41	5/8	2,832.30	5/8	2,704.19	5/8	2,576.07
	3/4	3,578.51	3/4		3,469.27	3/4	3,341.63	3/4	3,213.97	3/4	3,085.85	3/4	2,957.74	3/4	2,829.63	3/4	2,701.52	3/4	2,573.41
	7/8	3,577.30	7/8		3,466.61	7/8	3,338.97	7/8	3,211.30	7/8	3,083.18	7/8	2,955.07	7/8	2,826.96	7/8	2,698.85	7/8	2,570.74
	11	3,576.10	5		3,463.95	11	3,336.31	5	3,208.63	11	3,080.52	5	2,952.40	11	2,824.29	5	2,696.18	11	2,568.07
	1/8	3,574.48	1/8		3,461.29	1/8	3,333.65	1/8	3,205.96	1/8	3,077.85	1/8	2,949.73	1/8	2,821.62	1/8	2,693.51	1/8	2,565.40
	1/4	3,572.86	1/4		3,458.63	1/4	3,330.99	1/4	3,203.29	1/4	3,075.18	1/4	2,947.07	1/4	2,818.95	1/4	2,690.84	1/4	2,562.73
	3/8	3,571.25	3/8		3,455.97	3/8	3,328.33	3/8	3,200.62	3/8	3,072.51	3/8	2,944.40	3/8	2,816.28	3/8	2,688.17	3/8	2,560.06
	1/2	3,569.63	1/2		3,453.31	1/2	3,325.67	1/2	3,197.95	1/2	3,069.84	1/2	2,941.73	1/2	2,813.62	1/2	2,685.50	1/2	2,557.39
	5/8	3,568.02	5/8		3,450.65	5/8	3,323.01	5/8	3,195.28	5/8	3,067.17	5/8	2,939.06	5/8	2,810.95	5/8	2,682.83	5/8	2,554.72
	3/4	3,566.40	3/4		3,447.99	3/4	3,320.35	3/4	3,192.61	3/4	3,064.50	3/4	2,936.39	3/4	2,808.28	3/4	2,680.17	3/4	2,552.05
	7/8	3,564.79	7/8		3,445.34	7/8	3,317.69	7/8	3,189.94	7/8	3,061.83	7/8	2,933.72	7/8	2,805.61	7/8	2,677.50	7/8	2,549.38

- 1) GAUGE TO BE TAKEN AT FORWARD SIDE OF 8" DIAMETER HATCH ON STANDPIPE, BY ARROW ON STANDPIPE.
- 2) TABLES APPLY ONLY WHEN BARGE IS ON EVEN KEEL.
- 3) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
- 4) GAUGE POINT LOCATED ON CENTERLINE AND 26'-0" FORWARD OF AFT BULKHEAD.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

E.W. SAYBOLT & CO., INC.

H.S. Moore III

E.W. SAYBOLT & CO., INC.
GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "RIMULA" CBC 88

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 17'-1"

IN.	7 FT.	IN.	7 FT.	IN.	8 FT.	IN.	8 FT.	IN.	9 FT.	IN.	9 FT.	IN.	10 FT.	IN.	10 FT.	IN.	11 FT.	IN.	11 FT.
0	2,546.72	6	2,418.60	0	2,290.49	6	2,162.34	0	2,034.17	6	1,906.01	0	1,777.84	6	1,649.68	0	1,521.51	6	1,393.35
1/8	2,544.05	1/8	2,415.93	1/8	2,287.82	1/8	2,159.67	1/8	2,031.50	1/8	1,903.34	1/8	1,775.17	1/8	1,647.01	1/8	1,518.84	1/8	1,390.88
1/4	2,541.38	1/4	2,413.27	1/4	2,285.15	1/4	2,157.00	1/4	2,028.83	1/4	1,900.67	1/4	1,772.50	1/4	1,644.34	1/4	1,516.17	1/4	1,388.01
3/8	2,538.71	3/8	2,410.60	3/8	2,282.48	3/8	2,154.33	3/8	2,026.16	3/8	1,898.00	3/8	1,769.83	3/8	1,641.67	3/8	1,513.50	3/8	1,385.34
1/2	2,536.04	1/2	2,407.93	1/2	2,279.82	1/2	2,151.65	1/2	2,023.49	1/2	1,895.33	1/2	1,767.16	1/2	1,639.00	1/2	1,510.83	1/2	1,382.67
5/8	2,533.37	5/8	2,405.26	5/8	2,277.15	5/8	2,148.98	5/8	2,020.82	5/8	1,892.66	5/8	1,764.49	5/8	1,636.33	5/8	1,508.16	5/8	1,380.00
3/4	2,530.70	3/4	2,402.59	3/4	2,274.48	3/4	2,146.31	3/4	2,018.15	3/4	1,889.99	3/4	1,761.82	3/4	1,633.66	3/4	1,505.49	3/4	1,377.33
7/8	2,528.03	7/8	2,399.92	7/8	2,271.81	7/8	2,143.64	7/8	2,015.48	7/8	1,887.32	7/8	1,759.15	7/8	1,630.99	7/8	1,502.82	7/8	1,374.66
1	2,525.36	7	2,397.25	1	2,269.14	7	2,140.97	1	2,012.81	7	1,884.64	1	1,756.48	7	1,628.32	1	1,500.15	7	1,371.99
1/8	2,522.69	1/8	2,394.58	1/8	2,266.47	1/8	2,138.30	1/8	2,010.14	1/8	1,881.97	1/8	1,753.81	1/8	1,625.65	1/8	1,497.48	1/8	1,368.32
1/4	2,520.03	1/4	2,391.91	1/4	2,263.80	1/4	2,135.63	1/4	2,007.47	1/4	1,879.30	1/4	1,751.14	1/4	1,622.98	1/4	1,494.81	1/4	1,366.05
3/8	2,517.36	3/8	2,389.24	3/8	2,261.13	3/8	2,132.96	3/8	2,004.80	3/8	1,876.63	3/8	1,748.47	3/8	1,620.31	3/8	1,492.14	3/8	1,363.98
1/2	2,514.69	1/2	2,386.58	1/2	2,258.46	1/2	2,130.29	1/2	2,002.13	1/2	1,873.96	1/2	1,745.80	1/2	1,617.63	1/2	1,489.47	1/2	1,361.31
5/8	2,512.02	5/8	2,383.91	5/8	2,255.79	5/8	2,127.62	5/8	1,999.46	5/8	1,871.29	5/8	1,743.13	5/8	1,614.96	5/8	1,486.80	5/8	1,358.64
3/4	2,509.35	3/4	2,381.24	3/4	2,253.12	3/4	2,124.95	3/4	1,996.79	3/4	1,868.62	3/4	1,740.46	3/4	1,612.29	3/4	1,484.13	3/4	1,355.97
7/8	2,506.68	7/8	2,378.57	7/8	2,250.45	7/8	2,122.28	7/8	1,994.12	7/8	1,865.95	7/8	1,737.79	7/8	1,609.62	7/8	1,481.46	7/8	1,353.30
2	2,504.01	8	2,375.90	2	2,247.78	8	2,119.61	2	1,991.45	8	1,863.28	2	1,735.12	8	1,606.95	2	1,478.79	8	1,350.62
1/8	2,501.34	1/8	2,373.23	1/8	2,245.11	1/8	2,116.94	1/8	1,988.78	1/8	1,860.61	1/8	1,732.45	1/8	1,604.28	1/8	1,476.12	1/8	1,347.95
1/4	2,498.67	1/4	2,370.56	1/4	2,242.44	1/4	2,114.27	1/4	1,986.11	1/4	1,857.94	1/4	1,729.78	1/4	1,601.61	1/4	1,473.45	1/4	1,345.28
3/8	2,496.00	3/8	2,367.89	3/8	2,239.77	3/8	2,111.60	3/8	1,983.44	3/8	1,855.27	3/8	1,727.11	3/8	1,598.94	3/8	1,470.78	3/8	1,342.61
1/2	2,493.34	1/2	2,365.22	1/2	2,237.10	1/2	2,108.93	1/2	1,980.77	1/2	1,852.60	1/2	1,724.44	1/2	1,596.27	1/2	1,468.11	1/2	1,339.94
5/8	2,490.67	5/8	2,362.55	5/8	2,234.43	5/8	2,106.26	5/8	1,978.10	5/8	1,849.93	5/8	1,721.77	5/8	1,593.60	5/8	1,465.44	5/8	1,337.27
3/4	2,488.00	3/4	2,359.89	3/4	2,231.76	3/4	2,103.59	3/4	1,975.43	3/4	1,847.26	3/4	1,719.10	3/4	1,590.93	3/4	1,462.77	3/4	1,334.60
7/8	2,485.33	7/8	2,357.22	7/8	2,229.09	7/8	2,100.92	7/8	1,972.76	7/8	1,844.59	7/8	1,716.43	7/8	1,588.26	7/8	1,460.10	7/8	1,331.93
3	2,482.66	9	2,354.55	3	2,226.42	9	2,098.25	3	1,970.09	9	1,841.92	3	1,713.76	9	1,585.59	3	1,457.43	9	1,329.26
1/8	2,479.99	1/8	2,351.88	1/8	2,223.75	1/8	2,095.58	1/8	1,967.42	1/8	1,839.25	1/8	1,711.09	1/8	1,582.92	1/8	1,454.76	1/8	1,326.59
1/4	2,477.32	1/4	2,349.21	1/4	2,221.08	1/4	2,092.91	1/4	1,964.75	1/4	1,836.58	1/4	1,708.42	1/4	1,580.25	1/4	1,452.09	1/4	1,323.92
3/8	2,474.65	3/8	2,346.54	3/8	2,218.41	3/8	2,090.24	3/8	1,962.08	3/8	1,833.91	3/8	1,705.75	3/8	1,577.58	3/8	1,449.42	3/8	1,321.25
1/2	2,471.98	1/2	2,343.87	1/2	2,215.74	1/2	2,087.57	1/2	1,959.41	1/2	1,831.24	1/2	1,703.08	1/2	1,574.91	1/2	1,446.75	1/2	1,318.58
5/8	2,469.31	5/8	2,341.20	5/8	2,213.07	5/8	2,084.90	5/8	1,956.74	5/8	1,828.57	5/8	1,700.41	5/8	1,572.24	5/8	1,444.08	5/8	1,315.91
3/4	2,466.65	3/4	2,338.53	3/4	2,210.40	3/4	2,082.23	3/4	1,954.07	3/4	1,825.90	3/4	1,697.74	3/4	1,569.57	3/4	1,441.41	3/4	1,313.24
7/8	2,463.98	7/8	2,335.86	7/8	2,207.73	7/8	2,079.56	7/8	1,951.40	7/8	1,823.23	7/8	1,695.07	7/8	1,566.90	7/8	1,438.74	7/8	1,310.57
4	2,461.31	10	2,333.20	4	2,205.06	10	2,076.89	4	1,948.73	10	1,820.56	4	1,692.40	10	1,564.23	4	1,436.07	10	1,307.90
1/8	2,458.64	1/8	2,330.53	1/8	2,202.39	1/8	2,074.22	1/8	1,946.06	1/8	1,817.89	1/8	1,689.73	1/8	1,561.56	1/8	1,433.40	1/8	1,305.23
1/4	2,455.97	1/4	2,327.86	1/4	2,199.72	1/4	2,071.55	1/4	1,943.39	1/4	1,815.22	1/4	1,687.06	1/4	1,558.89	1/4	1,430.73	1/4	1,302.56
3/8	2,453.30	3/8	2,325.19	3/8	2,197.05	3/8	2,068.88	3/8	1,940.72	3/8	1,812.55	3/8	1,684.39	3/8	1,556.22	3/8	1,428.06	3/8	1,299.89
1/2	2,450.63	1/2	2,322.52	1/2	2,194.38	1/2	2,066.21	1/2	1,938.05	1/2	1,809.88	1/2	1,681.72	1/2	1,553.55	1/2	1,425.39	1/2	1,297.22
5/8	2,447.96	5/8	2,319.85	5/8	2,191.71	5/8	2,063.54	5/8	1,935.38	5/8	1,807.21	5/8	1,679.05	5/8	1,550.88	5/8	1,422.72	5/8	1,294.55
3/4	2,445.29	3/4	2,317.18	3/4	2,189.04	3/4	2,060.87	3/4	1,932.71	3/4	1,804.54	3/4	1,676.38	3/4	1,548.21	3/4	1,420.05	3/4	1,291.88
7/8	2,442.62	7/8	2,314.51	7/8	2,186.37	7/8	2,058.20	7/8	1,930.04	7/8	1,801.87	7/8	1,673.71	7/8	1,545.54	7/8	1,417.38	7/8	1,289.21
5	2,439.96	11	2,311.84	5	2,183.70	11	2,055.53	5	1,927.37	11	1,799.20	5	1,671.04	11	1,542.87	5	1,414.71	11	1,286.54
1/8	2,437.29	1/8	2,309.17	1/8	2,181.03	1/8	2,052.86	1/8	1,924.70	1/8	1,796.53	1/8	1,668.37	1/8	1,540.20	1/8	1,412.04	1/8	1,283.87
1/4	2,434.62	1/4	2,306.51	1/4	2,178.36	1/4	2,050.19	1/4	1,922.03	1/4	1,793.86	1/4	1,665.70	1/4	1,537.53	1/4	1,409.37	1/4	1,281.20
3/8	2,431.95	3/8	2,303.84	3/8	2,175.69	3/8	2,047.52	3/8	1,919.36	3/8	1,791.19	3/8	1,663.03	3/8	1,534.86	3/8	1,406.70	3/8	1,278.53
1/2	2,429.28	1/2	2,301.17	1/2	2,173.02	1/2	2,044.85	1/2	1,916.69	1/2	1,788.52	1/2	1,660.36	1/2	1,532.19	1/2	1,404.03	1/2	1,275.86
5/8	2,426.61	5/8	2,298.50	5/8	2,170.35	5/8	2,042.18	5/8	1,914.02	5/8	1,785.85	5/8	1,657.69	5/8	1,529.52	5/8	1,401.36	5/8	1,273.19
3/4	2,423.94	3/4	2,295.83	3/4	2,167.68	3/4	2,039.51	3/4	1,911.35	3/4	1,783.18	3/4	1,655.02	3/4	1,526.85	3/4	1,398.69	3/4	1,270.52
7/8	2,421.27	7/8	2,293.16	7/8	2,165.01	7/8	2,036.84	7/8	1,908.68	7/8	1,780.51	7/8	1,652.35	7/8	1,524.18	7/8	1,396.02	7/8	1,267.85

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E.W. SAYBOLT & CO., INC.

H.S. Moore III

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4364
 PASADENA, TEXAS 77502

BARGE "PIMULA" CBC 88

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 17'-1"

IN.	12 FT.	IN.	12 FT.	IN.	13 FT.	IN.	13 FT.	IN.	14 FT.	IN.	14 FT.	IN.	15 FT.	IN.	15 FT.	IN.	16 FT.	IN.	16 FT.	IN.	17 FT.
0	1.265.18	6	1.137.02	0	1.008.85	6	880.69	0	752.52	6	624.36	0	496.21	6	368.10	0	239.96	6	112.40	0	3.66
1/8	1.262.51	1/8	1.134.35	1/8	1.006.18	1/8	878.02	1/8	749.85	1/8	621.69	1/8	493.54	1/8	365.43	1/8	237.29	1/8	109.76	1/8	3.22
1/4	1.259.84	1/4	1.131.68	1/4	1.003.51	1/4	875.35	1/4	747.18	1/4	619.02	1/4	490.87	1/4	362.76	1/4	234.62	1/4	107.11	1/4	2.77
3/8	1.257.17	3/8	1.129.01	3/8	1.000.84	3/8	872.68	3/8	744.51	3/8	616.35	3/8	488.20	3/8	360.09	3/8	231.95	3/8	104.47	3/8	2.33
1/2	1.254.50	1/2	1.126.34	1/2	998.17	1/2	870.01	1/2	741.84	1/2	613.68	1/2	485.53	1/2	357.42	1/2	229.28	1/2	101.83	1/2	1.88
5/8	1.251.83	5/8	1.123.67	5/8	995.50	5/8	867.34	5/8	739.17	5/8	611.01	5/8	482.86	5/8	354.75	5/8	226.61	5/8	99.19	5/8	1.44
3/4	1.249.16	3/4	1.121.00	3/4	992.83	3/4	864.67	3/4	736.50	3/4	608.34	3/4	480.19	3/4	352.08	3/4	223.94	3/4	96.54	3/4	0.99
7/8	1.246.49	7/8	1.118.33	7/8	990.16	7/8	862.00	7/8	733.83	7/8	605.67	7/8	477.52	7/8	349.41	7/8	221.27	7/8	93.90	7/8	0.55
1	1.243.82	7	1.115.66	1	987.49	7	859.33	1	731.16	7	603.00	1	474.85	7	346.74	1	218.60	7	91.26	1	0.10
1/8	1.241.15	1/8	1.112.99	1/8	984.82	1/8	856.66	1/8	728.49	1/8	600.33	1/8	472.18	1/8	344.07	1/8	215.93	1/8	88.60		
1/4	1.238.48	1/4	1.110.32	1/4	982.15	1/4	853.99	1/4	725.82	1/4	597.66	1/4	469.51	1/4	341.40	1/4	213.27	1/4	85.94		
3/8	1.235.81	3/8	1.107.65	3/8	979.48	3/8	851.32	3/8	723.15	3/8	594.99	3/8	466.85	3/8	338.73	3/8	210.60	3/8	83.28		
1/2	1.233.14	1/2	1.104.98	1/2	976.81	1/2	848.65	1/2	720.48	1/2	592.32	1/2	464.18	1/2	336.07	1/2	207.93	1/2	80.62		
5/8	1.230.47	5/8	1.102.31	5/8	974.14	5/8	845.98	5/8	717.81	5/8	589.65	5/8	461.51	5/8	333.40	5/8	205.26	5/8	77.96		
3/4	1.227.80	3/4	1.099.64	3/4	971.47	3/4	843.31	3/4	715.14	3/4	586.98	3/4	458.84	3/4	330.73	3/4	202.59	3/4	75.30		
7/8	1.225.13	7/8	1.096.97	7/8	968.80	7/8	840.64	7/8	712.47	7/8	584.31	7/8	456.17	7/8	328.06	7/8	199.92	7/8	72.64		
2	1.222.46	8	1.094.30	2	966.13	8	837.97	2	709.80	8	581.64	2	453.50	8	325.39	2	197.25	8	69.98		
1/8	1.219.79	1/8	1.091.63	1/8	963.46	1/8	835.30	1/8	707.13	1/8	578.97	1/8	450.83	1/8	322.72	1/8	194.59	1/8	67.62		
1/4	1.217.12	1/4	1.088.96	1/4	960.79	1/4	832.63	1/4	704.46	1/4	576.30	1/4	448.16	1/4	320.05	1/4	191.92	1/4	65.25		
3/8	1.214.45	3/8	1.086.29	3/8	958.12	3/8	829.96	3/8	701.79	3/8	573.63	3/8	445.49	3/8	317.38	3/8	189.25	3/8	62.89		
1/2	1.211.78	1/2	1.083.61	1/2	955.45	1/2	827.29	1/2	699.12	1/2	570.96	1/2	442.82	1/2	314.71	1/2	186.58	1/2	60.52		
5/8	1.209.11	5/8	1.080.94	5/8	952.78	5/8	824.62	5/8	696.45	5/8	568.29	5/8	440.15	5/8	312.04	5/8	183.91	5/8	58.16		
3/4	1.206.44	3/4	1.078.27	3/4	950.11	3/4	821.95	3/4	693.78	3/4	565.62	3/4	437.48	3/4	309.37	3/4	181.24	3/4	55.79		
7/8	1.203.77	7/8	1.075.60	7/8	947.44	7/8	819.28	7/8	691.11	7/8	562.95	7/8	434.81	7/8	306.71	7/8	178.57	7/8	53.43		
3	1.201.10	9	1.072.93	3	944.77	9	816.60	3	688.44	9	560.28	3	432.14	9	304.04	3	175.90	9	51.06		
1/8	1.198.43	1/8	1.070.26	1/8	942.10	1/8	813.93	1/8	685.77	1/8	557.61	1/8	429.48	1/8	301.37	1/8	173.25	1/8	48.70		
1/4	1.195.76	1/4	1.067.59	1/4	939.43	1/4	811.26	1/4	683.10	1/4	554.94	1/4	426.81	1/4	298.70	1/4	170.60	1/4	46.33		
3/8	1.193.09	3/8	1.064.92	3/8	936.76	3/8	808.59	3/8	680.43	3/8	552.27	3/8	424.14	3/8	296.03	3/8	167.94	3/8	43.97		
1/2	1.190.42	1/2	1.062.25	1/2	934.09	1/2	805.92	1/2	677.76	1/2	549.59	1/2	421.47	1/2	293.36	1/2	165.29	1/2	41.60		
5/8	1.187.75	5/8	1.059.58	5/8	931.42	5/8	803.25	5/8	675.09	5/8	546.92	5/8	418.80	5/8	290.69	5/8	162.64	5/8	39.24		
3/4	1.185.08	3/4	1.056.91	3/4	928.75	3/4	800.58	3/4	672.42	3/4	544.25	3/4	416.13	3/4	288.02	3/4	159.99	3/4	36.87		
7/8	1.182.41	7/8	1.054.24	7/8	926.08	7/8	797.91	7/8	669.75	7/8	541.58	7/8	413.47	7/8	285.35	7/8	157.33	7/8	34.51		
4	1.179.74	10	1.051.57	4	923.41	10	795.24	4	667.08	10	538.91	4	410.80	10	282.69	4	154.68	10	32.14		
1/8	1.177.07	1/8	1.048.90	1/8	920.74	1/8	792.57	1/8	664.41	1/8	536.25	1/8	408.13	1/8	280.02	1/8	152.04	1/8	29.91		
1/4	1.174.40	1/4	1.046.23	1/4	918.07	1/4	789.90	1/4	661.74	1/4	533.58	1/4	405.46	1/4	277.35	1/4	149.39	1/4	27.69		
3/8	1.171.73	3/8	1.043.56	3/8	915.40	3/8	787.23	3/8	659.07	3/8	530.91	3/8	402.79	3/8	274.68	3/8	146.75	3/8	25.46		
1/2	1.169.06	1/2	1.040.89	1/2	912.73	1/2	784.56	1/2	656.40	1/2	528.24	1/2	400.12	1/2	272.01	1/2	144.11	1/2	23.24		
5/8	1.166.39	5/8	1.038.22	5/8	910.06	5/8	781.89	5/8	653.73	5/8	525.57	5/8	397.46	5/8	269.34	5/8	141.47	5/8	21.01		
3/4	1.163.72	3/4	1.035.55	3/4	907.39	3/4	779.22	3/4	651.06	3/4	522.90	3/4	394.79	3/4	266.67	3/4	138.82	3/4	18.79		
7/8	1.161.05	7/8	1.032.88	7/8	904.72	7/8	776.55	7/8	648.39	7/8	520.23	7/8	392.12	7/8	264.00	7/8	136.18	7/8	16.56		
5	1.158.38	11	1.030.21	5	902.05	11	773.88	5	645.72	11	517.56	5	389.45	11	261.32	5	133.54	11	14.34		
1/8	1.155.71	1/8	1.027.54	1/8	899.38	1/8	771.21	1/8	643.05	1/8	514.89	1/8	386.78	1/8	258.65	1/8	130.90	1/8	13.00		
1/4	1.153.04	1/4	1.024.87	1/4	896.71	1/4	768.54	1/4	640.38	1/4	512.22	1/4	384.11	1/4	255.98	1/4	128.25	1/4	11.67		
3/8	1.150.37	3/8	1.022.20	3/8	894.04	3/8	765.87	3/8	637.71	3/8	509.55	3/8	381.44	3/8	253.31	3/8	125.61	3/8	10.33		
1/2	1.147.70	1/2	1.019.53	1/2	891.37	1/2	763.20	1/2	635.04	1/2	506.88	1/2	378.77	1/2	250.64	1/2	122.97	1/2	9.00		
5/8	1.145.03	5/8	1.016.86	5/8	888.70	5/8	760.53	5/8	632.37	5/8	504.21	5/8	376.10	5/8	247.97	5/8	120.33	5/8	7.66		
3/4	1.142.36	3/4	1.014.19	3/4	886.03	3/4	757.86	3/4	629.70	3/4	501.55	3/4	373.44	3/4	245.30	3/4	117.68	3/4	6.33		
7/8	1.139.69	7/8	1.011.52	7/8	883.36	7/8	755.19	7/8	627.03	7/8	498.88	7/8	370.77	7/8	242.63	7/8	115.04	7/8	4.99		

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E.W. SAYBOLT & CO., INC.

HS Moore

E.W. SAYBOLT & CO., INC.
GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

2 CENTER ULLAGE TABLE

BARGE "RIMULA" CBC 88

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 16'-11 7/8"

GROSS HEIGHT = 10'-11 1/8"																				
IN.	2 FT.	IN.	2 FT.	IN.	3 FT.	IN.	3 FT.	IN.	4 FT.	IN.	4 FT.	IN.	5 FT.	IN.	5 FT.	IN.	6 FT.	IN.	6 FT.	
	6	0	3,533.57	6	3,408.32	0	3,281.07	6	3,153.64	0	3,025.93	6	2,898.21	0	2,770.49	6	2,642.77			
	1/8		3,531.15	1/8	3,405.67	1/8	3,278.42	1/8	3,150.98	1/8	3,023.26	1/8	2,895.55	1/8	2,767.83	1/8	2,640.11			
	1/4		3,528.73	1/4	3,403.01	1/4	3,275.77	1/4	3,148.32	1/4	3,020.60	1/4	2,892.89	1/4	2,765.17	1/4	2,637.45			
	3/8		3,526.32	3/8	3,400.36	3/8	3,273.12	3/8	3,145.66	3/8	3,017.94	3/8	2,890.22	3/8	2,762.51	3/8	2,634.79			
	1/2		3,523.90	1/2	3,397.71	1/2	3,270.46	1/2	3,143.00	1/2	3,015.28	1/2	2,887.56	1/2	2,759.85	1/2	2,632.13			
	5/8		3,521.48	5/8	3,395.06	5/8	3,267.81	5/8	3,140.34	5/8	3,012.62	5/8	2,884.90	5/8	2,757.18	5/8	2,629.47			
	3/4	3,580.75	3/4	3,519.06	3/4	3,392.41	3/4	3,265.16	3/4	3,137.68	3/4	3,009.96	3/4	2,882.24	3/4	2,754.52	3/4	2,626.81		
	7/8	3,580.74	7/8	3,516.64	7/8	3,389.76	7/8	3,262.51	7/8	3,135.02	7/8	3,007.30	7/8	2,879.58	7/8	2,751.86	7/8	2,624.14		
	7	3,580.49	1	3,514.01	7	3,387.11	1	3,259.86	7	3,132.36	1	3,004.64	7	2,876.92	1	2,749.20	7	2,621.48		
	1/8	3,580.24	1/8	3,511.37	1/8	3,384.46	1/8	3,257.21	1/8	3,129.70	1/8	3,001.98	1/8	2,874.26	1/8	2,746.54	1/8	2,618.82		
	1/4	3,579.98	1/4	3,508.74	1/4	3,381.81	1/4	3,254.56	1/4	3,127.04	1/4	2,999.32	1/4	2,871.60	1/4	2,743.88	1/4	2,616.16		
	3/8	3,579.73	3/8	3,506.10	3/8	3,379.16	3/8	3,251.91	3/8	3,124.38	3/8	2,996.66	3/8	2,868.94	3/8	2,741.22	3/8	2,613.50		
	1/2	3,579.48	1/2	3,503.47	1/2	3,376.50	1/2	3,249.26	1/2	3,121.71	1/2	2,994.00	1/2	2,866.28	1/2	2,738.56	1/2	2,610.84		
	5/8	3,579.22	5/8	3,500.83	5/8	3,373.85	5/8	3,246.61	5/8	3,119.05	5/8	2,991.34	5/8	2,863.62	5/8	2,735.90	5/8	2,608.18		
	3/4	3,578.97	3/4	3,498.20	3/4	3,371.20	3/4	3,243.95	3/4	3,116.39	3/4	2,988.67	3/4	2,860.96	3/4	2,733.24	3/4	2,605.52		
	7/8	3,578.72	7/8	3,495.56	7/8	3,368.55	7/8	3,241.30	7/8	3,113.73	7/8	2,986.01	7/8	2,858.30	7/8	2,730.58	7/8	2,602.86		
	8	3,578.03	2	3,492.93	8	3,365.90	2	3,238.65	8	3,111.07	2	2,983.35	8	2,855.63	2	2,727.92	8	2,600.20		
	1/8	3,577.34	1/8	3,490.29	1/8	3,363.25	1/8	3,236.00	1/8	3,108.41	1/8	2,980.69	1/8	2,852.97	1/8	2,725.26	1/8	2,597.54		
	1/4	3,576.65	1/4	3,487.66	1/4	3,360.60	1/4	3,233.35	1/4	3,105.75	1/4	2,978.03	1/4	2,850.31	1/4	2,722.59	1/4	2,594.88		
	3/8	3,575.96	3/8	3,485.02	3/8	3,357.95	3/8	3,230.70	3/8	3,103.09	3/8	2,975.37	3/8	2,847.65	3/8	2,719.93	3/8	2,592.22		
	1/2	3,575.27	1/2	3,482.39	1/2	3,355.30	1/2	3,228.05	1/2	3,100.43	1/2	2,972.71	1/2	2,844.99	1/2	2,717.27	1/2	2,589.55		
	5/8	3,574.59	5/8	3,479.75	5/8	3,352.65	5/8	3,225.40	5/8	3,097.77	5/8	2,970.05	5/8	2,842.33	5/8	2,714.61	5/8	2,586.89		
	3/4	3,573.90	3/4	3,477.12	3/4	3,349.99	3/4	3,222.75	3/4	3,095.11	3/4	2,967.39	3/4	2,839.67	3/4	2,711.95	3/4	2,584.23		
	7/8	3,573.21	7/8	3,474.48	7/8	3,347.34	7/8	3,220.10	7/8	3,092.45	7/8	2,964.73	7/8	2,837.01	7/8	2,709.29	7/8	2,581.57		
	9	3,572.09	3	3,471.85	9	3,344.69	3	3,217.44	9	3,089.78	3	2,962.07	9	2,834.35	3	2,706.63	9	2,578.91		
	1/8	3,570.96	1/8	3,469.21	1/8	3,342.04	1/8	3,214.79	1/8	3,087.12	1/8	2,959.41	1/8	2,831.69	1/8	2,703.97	1/8	2,576.25		
	1/4	3,569.84	1/4	3,466.58	1/4	3,339.39	1/4	3,212.14	1/4	3,084.46	1/4	2,956.74	1/4	2,829.03	1/4	2,701.31	1/4	2,573.59		
	3/8	3,568.72	3/8	3,463.94	3/8	3,336.74	3/8	3,209.49	3/8	3,081.80	3/8	2,954.08	3/8	2,826.37	3/8	2,698.65	3/8	2,570.93		
	1/2	3,567.59	1/2	3,461.30	1/2	3,334.09	1/2	3,206.84	1/2	3,079.14	1/2	2,951.42	1/2	2,823.70	1/2	2,695.99	1/2	2,568.27		
	5/8	3,566.47	5/8	3,458.67	5/8	3,331.44	5/8	3,204.19	5/8	3,076.48	5/8	2,948.76	5/8	2,821.04	5/8	2,693.33	5/8	2,565.61		
	3/4	3,565.35	3/4	3,456.03	3/4	3,328.79	3/4	3,201.54	3/4	3,073.82	3/4	2,946.10	3/4	2,818.38	3/4	2,690.66	3/4	2,562.95		
	7/8	3,564.23	7/8	3,453.38	7/8	3,326.14	7/8	3,198.88	7/8	3,071.16	7/8	2,943.44	7/8	2,815.72	7/8	2,688.00	7/8	2,560.29		
	10	3,562.69	4	3,450.73	10	3,323.48	4	3,196.22	10	3,068.50	4	2,940.78	10	2,813.06	4	2,685.34	10	2,557.62		
	1/8	3,561.14	1/8	3,448.08	1/8	3,320.83	1/8	3,193.56	1/8	3,065.84	1/8	2,938.12	1/8	2,810.40	1/8	2,682.68	1/8	2,554.96		
	1/4	3,559.59	1/4	3,445.43	1/4	3,318.18	1/4	3,190.90	1/4	3,063.18	1/4	2,935.46	1/4	2,807.74	1/4	2,680.02	1/4	2,552.30		
	3/8	3,558.04	3/8	3,442.78	3/8	3,315.53	3/8	3,188.23	3/8	3,060.52	3/8	2,932.80	3/8	2,805.08	3/8	2,677.36	3/8	2,549.64		
	1/2	3,556.49	1/2	3,440.13	1/2	3,312.88	1/2	3,185.57	1/2	3,057.86	1/2	2,930.14	1/2	2,802.42	1/2	2,674.70	1/2	2,546.98		
	5/8	3,554.95	5/8	3,437.48	5/8	3,310.23	5/8	3,182.91	5/8	3,055.19	5/8	2,927.48	5/8	2,799.76	5/8	2,672.04	5/8	2,544.32		
	3/4	3,553.40	3/4	3,434.83	3/4	3,307.58	3/4	3,180.25	3/4	3,052.53	3/4	2,924.82	3/4	2,797.10	3/4	2,669.38	3/4	2,541.66		
	7/8	3,551.85	7/8	3,432.18	7/8	3,304.93	7/8	3,177.59	7/8	3,049.87	7/8	2,922.15	7/8	2,794.44	7/8	2,666.72	7/8	2,539.00		
	11	3,549.87	5	3,429.52	11	3,302.28	5	3,174.93	11	3,047.21	5	2,919.49	11	2,791.78	5	2,664.06	11	2,536.34		
	1/8	3,547.88	1/8	3,426.87	1/8	3,299.63	1/8	3,172.27	1/8	3,044.55	1/8	2,916.83	1/8	2,789.11	1/8	2,661.40	1/8	2,533.68		
	1/4	3,545.90	1/4	3,424.22	1/4	3,296.97	1/4	3,169.61	1/4	3,041.89	1/4	2,914.17	1/4	2,786.45	1/4	2,658.74	1/4	2,531.02		
	3/8	3,543.92	3/8	3,421.57	3/8	3,294.32	3/8	3,166.95	3/8	3,039.23	3/8	2,911.51	3/8	2,783.79	3/8	2,656.07	3/8	2,528.36		
	1/2	3,541.94	1/2	3,418.92	1/2	3,291.67	1/2	3,164.29	1/2	3,036.57	1/2	2,908.85	1/2	2,781.13	1/2	2,653.41	1/2	2,525.70		
	5/8	3,539.95	5/8	3,416.27	5/8	3,289.02	5/8	3,161.63	5/8	3,033.91	5/8	2,906.19	5/8	2,778.47	5/8	2,650.75	5/8	2,523.03		
	3/4	3,537.97	3/4	3,413.62	3/4	3,286.37	3/4	3,158.97	3/4	3,031.25	3/4	2,903.53	3/4	2,775.81	3/4	2,648.09	3/4	2,520.37		
	7/8	3,535.99	7/8	3,410.97	7/8	3,283.72	7/8	3,156.30	7/8	3,028.59	7/8	2,900.87	7/8	2,773.15	7/8	2,645.43	7/8	2,517.71		

- 1) GAUGE TO BE TAKEN AT FORWARD SIDE OF 8" DIAMETER HATCH ON STANDPIPE, BY ARROW ON STANDPIPE.
- 2) TABLES APPLY ONLY WHEN BARGE IS ON EVEN KEEL.
- 3) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
- 4) GAUGE POINT LOCATED ON CENTERLINE AND 26'-1" FORWARD OF AFT BULKHEAD.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

E.W. SAYBOLT & CO., INC.

HS Moore III

2 CENTER
ULLAGE TABLE
BARGE "BARGE" 08088

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 16'-11 7/8"

IN	7 FT.	7 FT.	8 FT.	8 FT.	9 FT.	9 FT.	9 FT.	10 FT.	10 FT.	10 FT.	11 FT.	11 FT.	11 FT.
0	2,515.05	2,387.33	2,259.61	2,131.84	2,004.07	1,876.30	1,748.53	1,620.76	1,492.99	1,365.22			
1/8	2,512.39	2,384.67	2,256.95	2,129.18	2,001.41	1,873.64	1,745.87	1,618.10	1,490.33	1,362.55			
1/4	2,509.73	2,382.01	2,254.29	2,126.52	1,998.75	1,870.98	1,743.21	1,615.43	1,487.66	1,359.89			
3/8	2,507.07	2,379.35	2,251.63	2,123.86	1,996.09	1,868.31	1,740.54	1,612.77	1,485.00	1,357.23			
1/2	2,504.41	2,376.69	2,248.97	2,121.20	1,993.42	1,865.65	1,737.88	1,610.11	1,482.34	1,354.57			
5/8	2,501.75	2,374.03	2,246.30	2,118.53	1,990.76	1,862.99	1,735.22	1,607.45	1,479.68	1,351.91			
3/4	2,499.09	2,371.37	2,243.64	2,115.87	1,988.10	1,860.33	1,732.56	1,604.79	1,477.02	1,349.24			
7/8	2,496.43	2,368.71	2,240.98	2,113.21	1,985.44	1,857.67	1,729.90	1,602.12	1,474.35	1,346.58			
1	2,493.77	2,366.05	2,238.32	2,110.55	1,982.78	1,855.01	1,727.23	1,599.46	1,471.69	1,343.92			
1 1/8	2,491.10	2,363.39	2,235.66	2,107.89	1,980.11	1,852.34	1,724.57	1,596.80	1,469.03	1,341.26			
1 1/4	2,488.44	2,360.73	2,233.00	2,105.22	1,977.45	1,849.68	1,721.91	1,594.14	1,466.37	1,338.60			
3/8	2,485.78	2,358.06	2,230.33	2,102.56	1,974.79	1,847.02	1,719.25	1,591.48	1,463.71	1,335.93			
1/2	2,483.12	2,355.40	2,227.67	2,100.90	1,972.13	1,844.36	1,716.59	1,588.82	1,461.04	1,333.27			
5/8	2,480.46	2,352.74	2,225.01	2,097.24	1,969.47	1,841.70	1,713.92	1,586.15	1,458.38	1,330.61			
3/4	2,477.80	2,350.08	2,222.35	2,094.58	1,966.81	1,839.03	1,711.26	1,583.49	1,455.72	1,327.95			
7/8	2,475.14	2,347.42	2,219.69	2,091.91	1,964.14	1,836.37	1,708.60	1,580.83	1,453.06	1,325.29			
2	2,472.48	2,344.76	2,217.02	2,089.25	1,961.48	1,833.71	1,705.94	1,578.17	1,450.40	1,322.63			
1 1/8	2,469.82	2,342.10	2,214.36	2,086.59	1,958.82	1,831.05	1,703.28	1,575.51	1,447.73	1,319.96			
1 1/4	2,467.16	2,339.44	2,211.70	2,083.93	1,956.16	1,828.39	1,700.62	1,572.84	1,445.07	1,317.30			
3/8	2,464.50	2,336.78	2,209.04	2,081.27	1,953.50	1,825.72	1,697.95	1,570.18	1,442.41	1,314.64			
1/2	2,461.84	2,334.12	2,206.38	2,078.61	1,950.83	1,823.06	1,695.29	1,567.52	1,439.75	1,311.98			
5/8	2,459.18	2,331.46	2,203.71	2,075.94	1,948.17	1,820.40	1,692.63	1,564.86	1,437.09	1,309.32			
3/4	2,456.52	2,328.80	2,201.05	2,073.28	1,945.51	1,817.74	1,689.97	1,562.20	1,434.43	1,306.65			
7/8	2,453.85	2,326.14	2,198.39	2,070.62	1,942.85	1,815.08	1,687.31	1,559.53	1,431.76	1,303.99			
3	2,451.19	2,323.47	2,195.73	2,067.96	1,940.19	1,812.42	1,684.64	1,556.87	1,429.10	1,301.33			
1 1/8	2,448.53	2,320.81	2,193.07	2,065.30	1,937.52	1,809.75	1,681.98	1,554.21	1,426.44	1,298.67			
1 1/4	2,445.87	2,318.15	2,190.40	2,062.63	1,934.86	1,807.09	1,679.32	1,551.55	1,423.78	1,296.01			
3/8	2,443.21	2,315.49	2,187.74	2,059.97	1,932.20	1,804.43	1,676.66	1,548.89	1,421.12	1,293.34			
1/2	2,440.55	2,312.83	2,185.08	2,057.31	1,929.54	1,801.77	1,674.00	1,546.23	1,418.45	1,290.68			
5/8	2,437.89	2,310.17	2,182.42	2,054.65	1,926.88	1,799.11	1,671.33	1,543.56	1,415.79	1,288.02			
3/4	2,435.23	2,307.51	2,179.76	2,051.99	1,924.21	1,796.44	1,668.67	1,540.90	1,413.13	1,285.36			
7/8	2,432.57	2,304.85	2,177.10	2,049.32	1,921.55	1,793.78	1,666.01	1,538.24	1,410.47	1,282.70			
4	2,429.91	2,302.19	2,174.43	2,046.66	1,918.89	1,791.12	1,663.35	1,535.58	1,407.81	1,280.04			
1 1/8	2,427.25	2,299.53	2,171.77	2,044.00	1,916.23	1,788.46	1,660.69	1,532.92	1,405.14	1,277.37			
1 1/4	2,424.58	2,296.87	2,169.11	2,041.34	1,913.57	1,785.80	1,658.02	1,530.25	1,402.48	1,274.71			
3/8	2,421.92	2,294.21	2,166.45	2,038.68	1,910.91	1,783.13	1,655.36	1,527.59	1,399.82	1,272.05			
1/2	2,419.26	2,291.54	2,163.79	2,036.01	1,908.24	1,780.47	1,652.70	1,524.93	1,397.16	1,269.39			
5/8	2,416.60	2,288.88	2,161.12	2,033.35	1,905.58	1,777.81	1,650.04	1,522.27	1,394.50	1,266.73			
3/4	2,413.94	2,286.22	2,158.46	2,030.69	1,902.92	1,775.15	1,647.38	1,519.61	1,391.83	1,264.06			
7/8	2,411.28	2,283.56	2,155.80	2,028.03	1,900.26	1,772.49	1,644.72	1,516.94	1,389.17	1,261.40			
5	2,408.62	2,280.90	2,153.14	2,025.37	1,897.60	1,769.82	1,642.05	1,514.28	1,386.51	1,258.74			
1 1/8	2,405.96	2,278.24	2,150.48	2,022.71	1,894.93	1,767.16	1,639.39	1,511.62	1,383.85	1,256.08			
1 1/4	2,403.30	2,275.58	2,147.81	2,020.04	1,892.27	1,764.50	1,636.73	1,508.96	1,381.19	1,253.42			
3/8	2,400.64	2,272.92	2,145.15	2,017.38	1,889.61	1,761.84	1,634.07	1,506.30	1,378.53	1,250.75			
1/2	2,397.98	2,270.26	2,142.49	2,014.72	1,886.95	1,759.18	1,631.41	1,503.63	1,375.86	1,248.09			
5/8	2,395.32	2,267.60	2,139.83	2,012.06	1,884.29	1,756.52	1,628.74	1,500.97	1,373.20	1,245.43			
3/4	2,392.66	2,264.94	2,137.17	2,009.40	1,881.62	1,753.85	1,626.08	1,498.31	1,370.54	1,242.77			
7/8	2,389.99	2,262.28	2,134.50	2,006.73	1,878.96	1,751.19	1,623.42	1,495.65	1,367.88	1,240.11			

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E.W. SAYBOLT & CO., INC.

HS Moore III

E.W. SAYBOLT & CO., INC.

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "EMULEA" CBC 88

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 16'-11 7/8"

IN.	12 FT.	IN.	12 FT.	IN.	13 FT.	IN.	13 FT.	IN.	14 FT.	IN.	14 FT.	IN.	15 FT.	IN.	15 FT.	IN.	16 FT.	IN.	16 FT.
0	1,237.44	6	1,109.67	0	981.90	6	854.13	0	726.38	6	598.59	0	470.82	6	343.05	0	215.28	6	88.31
1/8	1,234.78	1/8	1,107.01	1/8	979.24	1/8	851.47	1/8	723.70	1/8	595.93	1/8	468.16	1/8	340.38	1/8	212.61	1/8	85.66
1/4	1,232.12	1/4	1,104.35	1/4	976.58	1/4	848.81	1/4	721.04	1/4	593.26	1/4	465.49	1/4	337.72	1/4	209.95	1/4	83.01
3/8	1,229.46	3/8	1,101.69	3/8	973.92	3/8	846.15	3/8	718.37	3/8	590.60	3/8	462.83	3/8	335.06	3/8	207.29	3/8	80.36
1/2	1,226.80	1/2	1,099.03	1/2	971.25	1/2	843.48	1/2	715.71	1/2	587.94	1/2	460.17	1/2	332.40	1/2	204.63	1/2	77.71
5/8	1,224.14	5/8	1,096.36	5/8	968.59	5/8	840.82	5/8	713.05	5/8	585.28	5/8	457.51	5/8	329.74	5/8	201.97	5/8	75.06
3/4	1,221.47	3/4	1,093.70	3/4	965.93	3/4	838.16	3/4	710.39	3/4	582.62	3/4	454.85	3/4	327.07	3/4	199.30	3/4	72.41
7/8	1,218.81	7/8	1,091.04	7/8	963.27	7/8	835.50	7/8	707.73	7/8	579.96	7/8	452.18	7/8	324.41	7/8	196.64	7/8	69.75
1	1,216.15	7	1,088.38	1	960.61	7	832.84	1	705.06	7	577.29	1	449.52	7	321.75	1	193.98	7	67.40
1/8	1,213.49	1/8	1,085.72	1/8	957.95	1/8	830.17	1/8	702.40	1/8	574.63	1/8	446.86	1/8	319.09	1/8	191.32	1/8	65.04
1/4	1,210.83	1/4	1,083.05	1/4	955.28	1/4	827.51	1/4	699.74	1/4	571.97	1/4	444.20	1/4	316.43	1/4	188.66	1/4	62.68
3/8	1,208.16	3/8	1,080.39	3/8	952.62	3/8	824.85	3/8	697.08	3/8	569.31	3/8	441.54	3/8	313.77	3/8	185.99	3/8	60.33
1/2	1,205.50	1/2	1,077.73	1/2	949.96	1/2	822.19	1/2	694.42	1/2	566.65	1/2	438.87	1/2	311.10	1/2	183.33	1/2	57.97
5/8	1,202.84	5/8	1,075.07	5/8	947.30	5/8	819.53	5/8	691.76	5/8	563.98	5/8	436.21	5/8	308.44	5/8	180.67	5/8	55.61
3/4	1,200.18	3/4	1,072.41	3/4	944.64	3/4	816.86	3/4	689.09	3/4	561.32	3/4	433.55	3/4	305.78	3/4	178.01	3/4	53.25
7/8	1,197.52	7/8	1,069.74	7/8	941.97	7/8	814.20	7/8	686.43	7/8	558.66	7/8	430.89	7/8	303.12	7/8	175.35	7/8	50.90
2	1,194.85	8	1,067.08	2	939.31	8	811.54	2	683.77	8	556.00	2	428.23	8	300.46	2	172.70	8	48.54
1/8	1,192.19	1/8	1,064.42	1/8	936.65	1/8	808.88	1/8	681.11	1/8	553.34	1/8	425.57	1/8	297.79	1/8	170.06	1/8	46.18
1/4	1,189.53	1/4	1,061.76	1/4	933.99	1/4	806.22	1/4	678.45	1/4	550.67	1/4	422.90	1/4	295.13	1/4	167.41	1/4	43.83
3/8	1,186.87	3/8	1,059.10	3/8	931.33	3/8	803.55	3/8	675.78	3/8	548.01	3/8	420.24	3/8	292.47	3/8	164.77	3/8	41.47
1/2	1,184.21	1/2	1,056.44	1/2	928.66	1/2	800.89	1/2	673.12	1/2	545.35	1/2	417.58	1/2	289.81	1/2	162.12	1/2	39.11
5/8	1,181.54	5/8	1,053.77	5/8	926.00	5/8	798.23	5/8	670.46	5/8	542.69	5/8	414.92	5/8	287.15	5/8	159.48	5/8	36.76
3/4	1,178.88	3/4	1,051.11	3/4	923.34	3/4	795.57	3/4	667.80	3/4	540.03	3/4	412.26	3/4	284.48	3/4	156.83	3/4	34.40
7/8	1,176.22	7/8	1,048.45	7/8	920.68	7/8	792.91	7/8	665.14	7/8	537.36	7/8	409.59	7/8	281.82	7/8	154.19	7/8	32.04
3	1,173.56	9	1,045.79	3	918.02	9	790.25	3	662.47	9	534.70	3	406.93	9	279.16	3	151.55	9	29.82
1/8	1,170.90	1/8	1,043.13	1/8	915.35	1/8	787.58	1/8	659.81	1/8	532.04	1/8	404.27	1/8	276.50	1/8	148.92	1/8	27.60
1/4	1,168.24	1/4	1,040.46	1/4	912.69	1/4	784.92	1/4	657.15	1/4	529.38	1/4	401.61	1/4	273.84	1/4	146.28	1/4	25.39
3/8	1,165.57	3/8	1,037.80	3/8	910.03	3/8	782.26	3/8	654.49	3/8	526.72	3/8	398.95	3/8	271.17	3/8	143.65	3/8	23.17
1/2	1,162.91	1/2	1,035.14	1/2	907.37	1/2	779.60	1/2	651.83	1/2	524.06	1/2	396.28	1/2	268.51	1/2	141.02	1/2	20.95
5/8	1,160.25	5/8	1,032.48	5/8	904.71	5/8	776.94	5/8	649.16	5/8	521.39	5/8	393.62	5/8	265.85	5/8	138.38	5/8	18.73
3/4	1,157.59	3/4	1,029.82	3/4	902.05	3/4	774.27	3/4	646.50	3/4	518.73	3/4	390.96	3/4	263.19	3/4	135.75	3/4	16.51
7/8	1,154.93	7/8	1,027.15	7/8	899.38	7/8	771.61	7/8	643.84	7/8	516.07	7/8	388.30	7/8	260.53	7/8	133.11	7/8	14.29
4	1,152.26	10	1,024.49	4	896.72	10	768.95	4	641.18	10	513.41	4	385.64	10	257.87	4	130.48	10	12.96
1/8	1,149.60	1/8	1,021.83	1/8	894.06	1/8	766.29	1/8	638.52	1/8	510.75	1/8	382.97	1/8	255.20	1/8	127.84	1/8	11.63
1/4	1,146.94	1/4	1,019.17	1/4	891.40	1/4	763.63	1/4	635.86	1/4	508.08	1/4	380.31	1/4	252.54	1/4	125.21	1/4	10.30
3/8	1,144.28	3/8	1,016.51	3/8	888.74	3/8	760.96	3/8	633.19	3/8	505.42	3/8	377.65	3/8	249.88	3/8	122.58	3/8	8.97
1/2	1,141.62	1/2	1,013.85	1/2	886.07	1/2	758.30	1/2	630.53	1/2	502.76	1/2	374.99	1/2	247.22	1/2	119.94	1/2	7.64
5/8	1,138.95	5/8	1,011.18	5/8	883.41	5/8	755.64	5/8	627.87	5/8	500.10	5/8	372.33	5/8	244.56	5/8	117.31	5/8	6.31
3/4	1,136.29	3/4	1,008.52	3/4	880.75	3/4	752.98	3/4	625.21	3/4	497.44	3/4	369.67	3/4	241.89	3/4	114.67	3/4	4.98
7/8	1,133.63	7/8	1,005.86	7/8	878.09	7/8	750.32	7/8	622.55	7/8	494.77	7/8	367.00	7/8	239.23	7/8	112.04	7/8	3.65
5	1,130.97	11	1,003.20	5	875.43	11	747.66	5	619.88	11	492.11	5	364.34	11	236.57	5	109.40	11	3.21
1/8	1,128.31	1/8	1,000.54	1/8	872.76	1/8	744.99	1/8	617.22	1/8	489.45	1/8	361.68	1/8	233.91	1/8	106.77	1/8	2.76
1/4	1,125.64	1/4	997.87	1/4	870.10	1/4	742.33	1/4	614.56	1/4	486.79	1/4	359.02	1/4	231.25	1/4	104.14	1/4	2.32
3/8	1,122.98	3/8	995.21	3/8	867.44	3/8	739.67	3/8	611.90	3/8	484.13	3/8	356.36	3/8	228.58	3/8	101.50	3/8	1.88
1/2	1,120.32	1/2	992.55	1/2	864.78	1/2	737.01	1/2	609.24	1/2	481.47	1/2	353.69	1/2	225.92	1/2	98.87	1/2	1.43
5/8	1,117.66	5/8	989.89	5/8	862.12	5/8	734.35	5/8	606.57	5/8	478.80	5/8	351.03	5/8	223.26	5/8	96.23	5/8	0.99
3/4	1,115.00	3/4	987.23	3/4	859.45	3/4	731.68	3/4	603.91	3/4	476.14	3/4	348.37	3/4	220.60	3/4	93.60	3/4	0.55
7/8	1,112.34	7/8	984.56	7/8	856.79	7/8	729.02	7/8	601.25	7/8	473.48	7/8	345.71	7/8	217.94	7/8	90.96	7/8	0.10

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

E.W. SAYBOLT & CO., INC.

H.S. Moore III

E.W. SAYBOLT & CO., INC.

GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "PIMOLA" CBC 88

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 17'-0"

IN.	2 FT.	IN.	2 FT.	IN.	3 FT.	IN.	3 FT.	IN.	4 FT.	IN.	4 FT.	IN.	5 FT.	IN.	5 FT.	IN.	6 FT.	IN.	6 FT.
	6	0	3,493.72	6	3,370.15	0	3,244.43	6	3,118.53	0	2,992.34	6	2,866.15	0	2,739.96	6	2,613.76		
	1/8		3,491.33	1/8	3,367.53	1/8	3,241.81	1/8	3,115.90	1/8	2,989.71	1/8	2,863.52	1/8	2,737.33	1/8	2,611.13		
	1/4		3,488.93	1/4	3,364.91	1/4	3,239.19	1/4	3,113.27	1/4	2,987.08	1/4	2,860.89	1/4	2,734.70	1/4	2,608.51		
	3/8		3,486.54	3/8	3,362.29	3/8	3,236.57	3/8	3,110.64	3/8	2,984.45	3/8	2,858.26	3/8	2,732.07	3/8	2,605.88		
	1/2		3,484.15	1/2	3,359.67	1/2	3,233.95	1/2	3,108.02	1/2	2,981.82	1/2	2,855.63	1/2	2,729.44	1/2	2,603.25		
	5/8		3,481.76	5/8	3,357.05	5/8	3,231.33	5/8	3,105.39	5/8	2,979.19	5/8	2,853.00	5/8	2,726.81	5/8	2,600.62		
	3/4	3,539.20	3,479.36	3/4	3,354.44	3/4	3,228.71	3/4	3,102.76	3/4	2,976.57	3/4	2,850.37	3/4	2,724.18	3/4	2,597.99		
	7/8	3,539.17	3,476.97	7/8	3,351.82	7/8	3,226.09	7/8	3,100.13	7/8	2,973.94	7/8	2,847.74	7/8	2,721.55	7/8	2,595.36		
	7	3,539.13	3,474.58	7	3,349.20	7	3,223.48	7	3,097.50	7	2,971.31	7	2,845.12	7	2,718.92	7	2,592.73		
	1/8	3,538.83	3,471.97	1/8	3,346.58	1/8	3,220.86	1/8	3,094.87	1/8	2,968.68	1/8	2,842.49	1/8	2,716.29	1/8	2,590.10		
	1/4	3,538.54	3,469.37	1/4	3,343.96	1/4	3,218.24	1/4	3,092.24	1/4	2,966.05	1/4	2,839.86	1/4	2,713.67	1/4	2,587.47		
	3/8	3,538.24	3,466.76	3/8	3,341.34	3/8	3,215.62	3/8	3,089.61	3/8	2,963.42	3/8	2,837.23	3/8	2,711.04	3/8	2,584.84		
	1/2	3,537.94	3,464.16	1/2	3,338.72	1/2	3,213.00	1/2	3,086.98	1/2	2,960.79	1/2	2,834.60	1/2	2,708.41	1/2	2,582.22		
	5/8	3,537.64	3,461.56	5/8	3,336.10	5/8	3,210.38	5/8	3,084.35	5/8	2,958.16	5/8	2,831.97	5/8	2,705.78	5/8	2,579.59		
	3/4	3,537.35	3,458.95	3/4	3,333.48	3/4	3,207.76	3/4	3,081.73	3/4	2,955.53	3/4	2,829.34	3/4	2,703.15	3/4	2,577.96		
	7/8	3,537.05	3,456.35	7/8	3,330.86	7/8	3,205.14	7/8	3,079.10	7/8	2,952.90	7/8	2,826.71	7/8	2,700.52	7/8	2,574.33		
	8	3,536.75	3,453.75	8	3,328.24	8	3,202.52	8	3,076.47	8	2,950.28	8	2,824.08	8	2,697.89	8	2,571.70		
	1/8	3,536.03	3,451.14	1/8	3,325.62	1/8	3,199.90	1/8	3,073.84	1/8	2,947.65	1/8	2,821.45	1/8	2,695.26	1/8	2,569.07		
	1/4	3,535.31	3,448.54	1/4	3,323.01	1/4	3,197.28	1/4	3,071.21	1/4	2,945.02	1/4	2,818.83	1/4	2,692.63	1/4	2,566.44		
	3/8	3,534.60	3,445.94	3/8	3,320.39	3/8	3,194.66	3/8	3,068.58	3/8	2,942.39	3/8	2,816.20	3/8	2,690.00	3/8	2,563.81		
	1/2	3,533.88	3,443.33	1/2	3,317.77	1/2	3,192.05	1/2	3,065.95	1/2	2,939.76	1/2	2,813.57	1/2	2,687.38	1/2	2,561.18		
	5/8	3,533.16	3,440.73	5/8	3,315.15	5/8	3,189.43	5/8	3,063.32	5/8	2,937.13	5/8	2,810.94	5/8	2,684.75	5/8	2,558.55		
	3/4	3,532.44	3,438.13	3/4	3,312.53	3/4	3,186.81	3/4	3,060.69	3/4	2,934.50	3/4	2,808.31	3/4	2,682.12	3/4	2,555.93		
	7/8	3,531.72	3,435.52	7/8	3,309.91	7/8	3,184.19	7/8	3,058.06	7/8	2,931.87	7/8	2,805.68	7/8	2,679.49	7/8	2,553.30		
	9	3,531.00	3,432.92	9	3,307.29	9	3,181.57	9	3,055.44	9	2,929.24	9	2,803.05	9	2,676.86	9	2,550.67		
	1/8	3,529.86	3,430.31	1/8	3,304.67	1/8	3,178.95	1/8	3,052.81	1/8	2,926.61	1/8	2,800.42	1/8	2,674.23	1/8	2,548.04		
	1/4	3,528.72	3,427.71	1/4	3,302.05	1/4	3,176.33	1/4	3,050.18	1/4	2,923.99	1/4	2,797.79	1/4	2,671.60	1/4	2,545.41		
	3/8	3,527.58	3,425.11	3/8	3,299.43	3/8	3,173.71	3/8	3,047.55	3/8	2,921.36	3/8	2,795.16	3/8	2,668.97	3/8	2,542.78		
	1/2	3,526.44	3,422.50	1/2	3,296.81	1/2	3,171.09	1/2	3,044.92	1/2	2,918.73	1/2	2,792.54	1/2	2,666.34	1/2	2,540.15		
	5/8	3,525.30	3,419.90	5/8	3,294.19	5/8	3,168.47	5/8	3,042.29	5/8	2,916.10	5/8	2,789.91	5/8	2,663.71	5/8	2,537.52		
	3/4	3,524.16	3,417.30	3/4	3,291.57	3/4	3,165.85	3/4	3,039.66	3/4	2,913.47	3/4	2,787.28	3/4	2,661.09	3/4	2,534.89		
	7/8	3,523.03	3,414.68	7/8	3,288.96	7/8	3,163.22	7/8	3,037.03	7/8	2,910.84	7/8	2,784.65	7/8	2,658.46	7/8	2,532.26		
	10	3,521.90	3,412.06	10	3,286.34	10	3,160.60	10	3,034.40	10	2,908.21	10	2,782.02	10	2,655.83	10	2,529.64		
	1/8	3,520.35	3,409.44	1/8	3,283.72	1/8	3,157.97	1/8	3,031.77	1/8	2,905.58	1/8	2,779.39	1/8	2,653.20	1/8	2,527.01		
	1/4	3,518.80	3,406.82	1/4	3,281.10	1/4	3,155.34	1/4	3,029.15	1/4	2,902.95	1/4	2,776.76	1/4	2,650.57	1/4	2,524.38		
	3/8	3,517.25	3,404.20	3/8	3,278.48	3/8	3,152.71	3/8	3,026.52	3/8	2,900.32	3/8	2,774.13	3/8	2,647.94	3/8	2,521.75		
	1/2	3,515.70	3,401.58	1/2	3,275.86	1/2	3,150.08	1/2	3,023.89	1/2	2,897.70	1/2	2,771.50	1/2	2,645.31	1/2	2,519.12		
	5/8	3,514.15	3,398.96	5/8	3,273.24	5/8	3,147.45	5/8	3,021.26	5/8	2,895.07	5/8	2,768.87	5/8	2,642.68	5/8	2,516.49		
	3/4	3,512.60	3,396.34	3/4	3,270.62	3/4	3,144.82	3/4	3,018.63	3/4	2,892.44	3/4	2,766.25	3/4	2,640.05	3/4	2,513.86		
	7/8	3,511.05	3,393.72	7/8	3,268.00	7/8	3,142.19	7/8	3,016.00	7/8	2,889.81	7/8	2,763.62	7/8	2,637.42	7/8	2,511.23		
	11	3,509.50	3,391.10	11	3,265.38	11	3,139.56	11	3,013.37	11	2,887.18	11	2,760.99	11	2,634.80	11	2,508.60		
	1/8	3,507.52	3,388.49	1/8	3,262.76	1/8	3,136.93	1/8	3,010.74	1/8	2,884.55	1/8	2,758.36	1/8	2,632.17	1/8	2,505.97		
	1/4	3,505.55	3,385.87	1/4	3,260.14	1/4	3,134.31	1/4	3,008.11	1/4	2,881.92	1/4	2,755.73	1/4	2,629.54	1/4	2,503.35		
	3/8	3,503.58	3,383.25	3/8	3,257.53	3/8	3,131.68	3/8	3,005.48	3/8	2,879.29	3/8	2,753.10	3/8	2,626.91	3/8	2,500.72		
	1/2	3,501.61	3,380.63	1/2	3,254.91	1/2	3,129.05	1/2	3,002.86	1/2	2,876.66	1/2	2,750.47	1/2	2,624.28	1/2	2,498.09		
	5/8	3,499.64	3,378.01	5/8	3,252.29	5/8	3,126.42	5/8	3,000.23	5/8	2,874.03	5/8	2,747.84	5/8	2,621.65	5/8	2,495.46		
	3/4	3,497.66	3,375.39	3/4	3,249.67	3/4	3,123.79	3/4	2,997.60	3/4	2,871.41	3/4	2,745.21	3/4	2,619.02	3/4	2,492.83		
	7/8	3,495.69	3,372.77	7/8	3,247.05	7/8	3,121.16	7/8	2,994.97	7/8	2,868.78	7/8	2,742.58	7/8	2,616.39	7/8	2,490.20		

- 1) GAUGE TO BE TAKEN AT FORWARD SIDE OF 8" DIAMETER HATCH ON STANDPIPE, BY ARROW ON STANDPIPE
- 2) TABLES APPLY ONLY WHEN BARGE IS ON EVEN KEEL.
- 3) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
- 4) GAUGE POINT LOCATED ON CENTERLINE AND 26'-1" FORWARD OF AFT BULKHEAD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

E.W. SAYBOLT & CO., INC.

HS Moore III

E.W. SAYBOLT & CO., INC.
GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "PRIMA" CBC88

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 17'-0"

IN.	7 FT.	IN.	7 FT.	IN.	8 FT.	IN.	8 FT.	IN.	9 FT.	IN.	9 FT.	IN.	10 FT.	IN.	10 FT.	IN.	11 FT.	IN.	11 FT.
0	2,487.57	6	2,361.38	0	2,235.19	6	2,108.94	0	1,882.70	6	1,856.45	0	1,730.21	6	1,603.96	0	1,477.72	6	1,351.47
1/8	2,484.94	1/8	2,358.75	1/8	2,232.56	1/8	2,106.31	1/8	1,980.07	1/8	1,853.82	1/8	1,727.58	1/8	1,601.33	1/8	1,475.09	1/8	1,348.84
1/4	2,482.31	1/4	2,356.12	1/4	2,229.93	1/4	2,103.68	1/4	1,977.44	1/4	1,851.19	1/4	1,724.95	1/4	1,598.70	1/4	1,472.46	1/4	1,346.21
3/8	2,479.68	3/8	2,353.49	3/8	2,227.30	3/8	2,101.05	3/8	1,974.81	3/8	1,848.56	3/8	1,722.32	3/8	1,596.07	3/8	1,469.83	3/8	1,343.58
1/2	2,477.06	1/2	2,350.86	1/2	2,224.67	1/2	2,098.42	1/2	1,972.18	1/2	1,845.93	1/2	1,719.69	1/2	1,593.44	1/2	1,467.20	1/2	1,340.95
5/8	2,474.43	5/8	2,348.23	5/8	2,222.04	5/8	2,095.79	5/8	1,969.55	5/8	1,843.30	5/8	1,717.06	5/8	1,590.81	5/8	1,464.57	5/8	1,338.32
3/4	2,471.80	3/4	2,345.61	3/4	2,219.41	3/4	2,093.16	3/4	1,966.92	3/4	1,840.67	3/4	1,714.43	3/4	1,588.18	3/4	1,461.94	3/4	1,335.69
7/8	2,469.17	7/8	2,342.98	7/8	2,216.78	7/8	2,090.53	7/8	1,964.29	7/8	1,838.04	7/8	1,711.80	7/8	1,585.55	7/8	1,459.31	7/8	1,333.06
1	2,466.54	7	2,340.35	1	2,214.15	7	2,087.90	1	1,961.66	7	1,835.41	1	1,709.17	7	1,582.92	1	1,456.68	7	1,330.43
1/8	2,463.91	1/8	2,337.72	1/8	2,211.52	1/8	2,085.27	1/8	1,959.03	1/8	1,832.78	1/8	1,706.54	1/8	1,580.29	1/8	1,454.05	1/8	1,327.80
1/4	2,461.28	1/4	2,335.09	1/4	2,208.89	1/4	2,082.64	1/4	1,956.40	1/4	1,830.15	1/4	1,703.91	1/4	1,577.66	1/4	1,451.42	1/4	1,325.17
3/8	2,458.65	3/8	2,332.46	3/8	2,206.26	3/8	2,080.01	3/8	1,953.77	3/8	1,827.52	3/8	1,701.28	3/8	1,575.03	3/8	1,448.79	3/8	1,322.54
1/2	2,456.02	1/2	2,329.83	1/2	2,203.63	1/2	2,077.38	1/2	1,951.14	1/2	1,824.89	1/2	1,698.65	1/2	1,572.40	1/2	1,446.16	1/2	1,319.91
5/8	2,453.39	5/8	2,327.20	5/8	2,201.00	5/8	2,074.75	5/8	1,948.51	5/8	1,822.26	5/8	1,696.02	5/8	1,569.77	5/8	1,443.53	5/8	1,317.28
3/4	2,450.77	3/4	2,324.57	3/4	2,198.37	3/4	2,072.12	3/4	1,945.88	3/4	1,819.63	3/4	1,693.39	3/4	1,567.14	3/4	1,440.90	3/4	1,314.65
7/8	2,448.14	7/8	2,321.94	7/8	2,195.74	7/8	2,069.49	7/8	1,943.25	7/8	1,817.00	7/8	1,690.76	7/8	1,564.51	7/8	1,438.27	7/8	1,312.02
2	2,445.51	8	2,319.32	2	2,193.11	8	2,066.86	2	1,940.62	8	1,814.37	2	1,688.13	8	1,561.88	2	1,435.64	8	1,309.39
1/8	2,442.88	1/8	2,316.69	1/8	2,190.48	1/8	2,064.23	1/8	1,937.99	1/8	1,811.74	1/8	1,685.50	1/8	1,559.25	1/8	1,433.01	1/8	1,306.76
1/4	2,440.25	1/4	2,314.06	1/4	2,187.85	1/4	2,061.60	1/4	1,935.36	1/4	1,809.11	1/4	1,682.87	1/4	1,556.62	1/4	1,430.38	1/4	1,304.13
3/8	2,437.62	3/8	2,311.43	3/8	2,185.22	3/8	2,058.97	3/8	1,932.73	3/8	1,806.48	3/8	1,680.24	3/8	1,553.99	3/8	1,427.75	3/8	1,301.50
1/2	2,434.99	1/2	2,308.80	1/2	2,182.59	1/2	2,056.34	1/2	1,930.10	1/2	1,803.85	1/2	1,677.61	1/2	1,551.36	1/2	1,425.12	1/2	1,298.87
5/8	2,432.36	5/8	2,306.17	5/8	2,179.96	5/8	2,053.71	5/8	1,927.47	5/8	1,801.22	5/8	1,674.98	5/8	1,548.73	5/8	1,422.49	5/8	1,296.24
3/4	2,429.73	3/4	2,303.54	3/4	2,177.33	3/4	2,051.08	3/4	1,924.84	3/4	1,798.59	3/4	1,672.35	3/4	1,546.10	3/4	1,419.86	3/4	1,293.61
7/8	2,427.10	7/8	2,300.91	7/8	2,174.70	7/8	2,048.45	7/8	1,922.21	7/8	1,795.96	7/8	1,669.72	7/8	1,543.47	7/8	1,417.23	7/8	1,290.98
3	2,424.48	9	2,298.28	3	2,172.06	9	2,045.82	3	1,919.58	9	1,793.33	3	1,667.09	9	1,540.84	3	1,414.60	9	1,288.35
1/8	2,421.85	1/8	2,295.65	1/8	2,169.43	1/8	2,043.19	1/8	1,916.95	1/8	1,790.70	1/8	1,664.46	1/8	1,538.21	1/8	1,411.97	1/8	1,285.72
1/4	2,419.22	1/4	2,293.03	1/4	2,166.80	1/4	2,040.56	1/4	1,914.32	1/4	1,788.07	1/4	1,661.83	1/4	1,535.58	1/4	1,409.34	1/4	1,283.09
3/8	2,416.59	3/8	2,290.40	3/8	2,164.17	3/8	2,037.93	3/8	1,911.69	3/8	1,785.44	3/8	1,659.20	3/8	1,532.95	3/8	1,406.71	3/8	1,280.46
1/2	2,413.96	1/2	2,287.77	1/2	2,161.54	1/2	2,035.30	1/2	1,909.05	1/2	1,782.81	1/2	1,656.57	1/2	1,530.32	1/2	1,404.08	1/2	1,277.83
5/8	2,411.33	5/8	2,285.14	5/8	2,158.91	5/8	2,032.67	5/8	1,906.42	5/8	1,780.18	5/8	1,653.94	5/8	1,527.69	5/8	1,401.45	5/8	1,275.20
3/4	2,408.70	3/4	2,282.51	3/4	2,156.28	3/4	2,030.04	3/4	1,903.79	3/4	1,777.55	3/4	1,651.31	3/4	1,525.06	3/4	1,398.82	3/4	1,272.57
7/8	2,406.07	7/8	2,279.88	7/8	2,153.65	7/8	2,027.41	7/8	1,901.16	7/8	1,774.92	7/8	1,648.68	7/8	1,522.43	7/8	1,396.19	7/8	1,269.94
4	2,403.44	10	2,277.25	4	2,151.02	10	2,024.78	4	1,898.53	10	1,772.29	4	1,646.04	10	1,519.80	4	1,393.56	10	1,267.31
1/8	2,400.81	1/8	2,274.62	1/8	2,148.39	1/8	2,022.15	1/8	1,895.90	1/8	1,769.66	1/8	1,643.41	1/8	1,517.17	1/8	1,390.93	1/8	1,264.68
1/4	2,398.19	1/4	2,271.99	1/4	2,145.76	1/4	2,019.52	1/4	1,893.27	1/4	1,767.03	1/4	1,640.78	1/4	1,514.54	1/4	1,388.30	1/4	1,262.05
3/8	2,395.56	3/8	2,269.36	3/8	2,143.13	3/8	2,016.89	3/8	1,890.64	3/8	1,764.40	3/8	1,638.15	3/8	1,511.91	3/8	1,385.67	3/8	1,259.42
1/2	2,392.93	1/2	2,266.74	1/2	2,140.50	1/2	2,014.26	1/2	1,888.01	1/2	1,761.77	1/2	1,635.52	1/2	1,509.28	1/2	1,383.03	1/2	1,256.79
5/8	2,390.30	5/8	2,264.11	5/8	2,137.87	5/8	2,011.63	5/8	1,885.38	5/8	1,759.14	5/8	1,632.89	5/8	1,506.65	5/8	1,380.40	5/8	1,254.16
3/4	2,387.67	3/4	2,261.48	3/4	2,135.24	3/4	2,009.00	3/4	1,882.75	3/4	1,756.51	3/4	1,630.26	3/4	1,504.02	3/4	1,377.77	3/4	1,251.53
7/8	2,385.04	7/8	2,258.85	7/8	2,132.61	7/8	2,006.37	7/8	1,880.12	7/8	1,753.88	7/8	1,627.63	7/8	1,501.39	7/8	1,375.14	7/8	1,248.80
5	2,382.41	11	2,256.22	5	2,129.98	11	2,003.74	5	1,877.49	11	1,751.25	5	1,625.00	11	1,498.76	5	1,372.51	11	1,246.27
1/8	2,379.78	1/8	2,253.59	1/8	2,127.35	1/8	2,001.11	1/8	1,874.86	1/8	1,748.62	1/8	1,622.37	1/8	1,496.13	1/8	1,369.88	1/8	1,243.64
1/4	2,377.15	1/4	2,250.96	1/4	2,124.72	1/4	1,998.48	1/4	1,872.23	1/4	1,745.99	1/4	1,619.74	1/4	1,493.50	1/4	1,367.25	1/4	1,241.01
3/8	2,374.52	3/8	2,248.33	3/8	2,122.09	3/8	1,995.85	3/8	1,869.60	3/8	1,743.36	3/8	1,617.11	3/8	1,490.87	3/8	1,364.62	3/8	1,238.38
1/2	2,371.90	1/2	2,245.70	1/2	2,119.46	1/2	1,993.22	1/2	1,866.97	1/2	1,740.73	1/2	1,614.48	1/2	1,488.24	1/2	1,361.99	1/2	1,235.75
5/8	2,369.27	5/8	2,243.07	5/8	2,116.83	5/8	1,990.59	5/8	1,864.34	5/8	1,738.10	5/8	1,611.85	5/8	1,485.61	5/8	1,359.36	5/8	1,233.12
3/4	2,366.64	3/4	2,240.45	3/4	2,114.20	3/4	1,987.96	3/4	1,861.71	3/4	1,735.47	3/4	1,609.22	3/4	1,482.98	3/4	1,356.73	3/4	1,230.49
7/8	2,364.01	7/8	2,237.82	7/8	2,111.57	7/8	1,985.33	7/8	1,859.08	7/8	1,732.84	7/8	1,606.59	7/8	1,480.35	7/8	1,354.10	7/8	1,227.86

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

E.W. SAYBOLT & CO., INC.

HS Moore III

E.W. SAYBOLT & CO., INC.
GULF COAST HEADQUARTERS
P. O. BOX 4364
PASADENA, TEXAS 77502

BARGE "BIMOLA" CBC 88

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT = 17'-0"

IN.	12 FT.	IN.	12 FT.	IN.	13 FT.	IN.	13 FT.	IN.	14 FT.	IN.	14 FT.	IN.	15 FT.	IN.	15 FT.	IN.	16 FT.	IN.	16 FT.	IN.	17 FT.
0	1,225.23	6	1,098.98	0	972.74	6	846.49	0	720.25	6	594.00	0	467.76	6	341.52	0	215.27	6	89.82	0	0.10
1/8	1,222.60	1/8	1,096.35	1/8	970.11	1/8	843.86	1/8	717.62	1/8	591.37	1/8	465.13	1/8	338.89	1/8	212.64	1/8	87.20		
1/4	1,219.97	1/4	1,093.72	1/4	967.48	1/4	841.23	1/4	714.99	1/4	588.74	1/4	462.50	1/4	336.26	1/4	210.01	1/4	84.58		
3/8	1,217.34	3/8	1,091.09	3/8	964.85	3/8	838.60	3/8	712.36	3/8	586.11	3/8	459.87	3/8	333.63	3/8	207.38	3/8	81.96		
1/2	1,214.71	1/2	1,088.46	1/2	962.22	1/2	835.97	1/2	709.73	1/2	583.48	1/2	457.24	1/2	330.99	1/2	204.75	1/2	79.34		
5/8	1,212.08	5/8	1,085.83	5/8	959.59	5/8	833.34	5/8	707.10	5/8	580.85	5/8	454.61	5/8	328.36	5/8	202.12	5/8	76.72		
3/4	1,209.45	3/4	1,083.20	3/4	956.96	3/4	830.71	3/4	704.47	3/4	578.22	3/4	451.98	3/4	325.73	3/4	199.49	3/4	74.10		
7/8	1,206.82	7/8	1,080.57	7/8	954.33	7/8	828.08	7/8	701.84	7/8	575.59	7/8	449.35	7/8	323.10	7/8	196.86	7/8	71.48		
1	1,204.19	1	1,077.94	1	951.70	1	825.45	1	699.21	1	572.96	1	446.72	1	320.47	1	194.23	1	68.86		
1/8	1,201.56	1/8	1,075.31	1/8	949.07	1/8	822.82	1/8	696.58	1/8	570.33	1/8	444.09	1/8	317.84	1/8	191.60	1/8	66.54		
1/4	1,198.93	1/4	1,072.68	1/4	946.44	1/4	820.19	1/4	693.95	1/4	567.70	1/4	441.46	1/4	315.21	1/4	188.97	1/4	64.21		
3/8	1,196.30	3/8	1,070.05	3/8	943.81	3/8	817.56	3/8	691.32	3/8	565.07	3/8	438.83	3/8	312.58	3/8	186.34	3/8	61.89		
1/2	1,193.67	1/2	1,067.42	1/2	941.18	1/2	814.93	1/2	688.69	1/2	562.44	1/2	436.20	1/2	309.95	1/2	183.71	1/2	59.56		
5/8	1,191.04	5/8	1,064.79	5/8	938.55	5/8	812.30	5/8	686.06	5/8	559.81	5/8	433.57	5/8	307.32	5/8	181.08	5/8	57.24		
3/4	1,188.41	3/4	1,062.16	3/4	935.92	3/4	809.67	3/4	683.43	3/4	557.18	3/4	430.94	3/4	304.69	3/4	178.45	3/4	54.91		
7/8	1,185.78	7/8	1,059.53	7/8	933.29	7/8	807.04	7/8	680.80	7/8	554.55	7/8	428.31	7/8	302.06	7/8	175.82	7/8	52.59		
2	1,183.15	2	1,056.90	2	930.66	2	804.41	2	678.17	2	551.92	2	425.68	2	299.43	2	173.19	2	50.26		
1/8	1,180.52	1/8	1,054.27	1/8	928.03	1/8	801.78	1/8	675.54	1/8	549.29	1/8	423.05	1/8	296.80	1/8	170.58	1/8	47.94		
1/4	1,177.89	1/4	1,051.64	1/4	925.40	1/4	799.15	1/4	672.91	1/4	546.66	1/4	420.42	1/4	294.17	1/4	167.96	1/4	45.61		
3/8	1,175.26	3/8	1,049.01	3/8	922.77	3/8	796.52	3/8	670.28	3/8	544.03	3/8	417.79	3/8	291.54	3/8	165.35	3/8	43.29		
1/2	1,172.63	1/2	1,046.38	1/2	920.14	1/2	793.89	1/2	667.65	1/2	541.40	1/2	415.16	1/2	288.91	1/2	162.74	1/2	40.96		
5/8	1,170.00	5/8	1,043.75	5/8	917.51	5/8	791.26	5/8	665.02	5/8	538.77	5/8	412.53	5/8	286.28	5/8	160.12	5/8	38.64		
3/4	1,167.37	3/4	1,041.12	3/4	914.88	3/4	788.63	3/4	662.39	3/4	536.14	3/4	409.90	3/4	283.65	3/4	157.51	3/4	36.31		
7/8	1,164.74	7/8	1,038.49	7/8	912.25	7/8	786.00	7/8	659.76	7/8	533.51	7/8	407.27	7/8	281.02	7/8	154.90	7/8	33.99		
3	1,162.11	3	1,035.86	3	909.62	3	783.37	3	657.13	3	530.88	3	404.64	3	278.39	3	152.28	3	31.66		
1/8	1,159.48	1/8	1,033.23	1/8	906.99	1/8	780.74	1/8	654.50	1/8	528.25	1/8	402.01	1/8	275.76	1/8	149.68	1/8	29.47		
1/4	1,156.85	1/4	1,030.60	1/4	904.36	1/4	778.11	1/4	651.87	1/4	525.62	1/4	399.38	1/4	273.13	1/4	147.08	1/4	27.28		
3/8	1,154.22	3/8	1,027.97	3/8	901.73	3/8	775.48	3/8	649.24	3/8	522.99	3/8	396.75	3/8	270.50	3/8	144.48	3/8	25.08		
1/2	1,151.59	1/2	1,025.34	1/2	899.10	1/2	772.85	1/2	646.61	1/2	520.36	1/2	394.12	1/2	267.87	1/2	141.87	1/2	22.89		
5/8	1,148.96	5/8	1,022.71	5/8	896.47	5/8	770.22	5/8	643.98	5/8	517.73	5/8	391.49	5/8	265.24	5/8	139.27	5/8	20.70		
3/4	1,146.33	3/4	1,020.08	3/4	893.84	3/4	767.59	3/4	641.35	3/4	515.10	3/4	388.86	3/4	262.61	3/4	136.67	3/4	18.51		
7/8	1,143.70	7/8	1,017.45	7/8	891.21	7/8	764.96	7/8	638.72	7/8	512.47	7/8	386.23	7/8	259.98	7/8	134.07	7/8	16.32		
4	1,141.07	4	1,014.82	4	888.58	4	762.33	4	636.09	4	509.84	4	383.60	4	257.35	4	131.46	4	14.12		
1/8	1,138.44	1/8	1,012.19	1/8	885.95	1/8	759.70	1/8	633.46	1/8	507.21	1/8	380.97	1/8	254.72	1/8	128.86	1/8	12.81		
1/4	1,135.81	1/4	1,009.56	1/4	883.32	1/4	757.07	1/4	630.83	1/4	504.58	1/4	378.34	1/4	252.09	1/4	126.26	1/4	11.49		
3/8	1,133.18	3/8	1,006.93	3/8	880.69	3/8	754.44	3/8	628.20	3/8	501.95	3/8	375.71	3/8	249.46	3/8	123.66	3/8	10.18		
1/2	1,130.55	1/2	1,004.30	1/2	878.06	1/2	751.81	1/2	625.57	1/2	499.32	1/2	373.08	1/2	246.83	1/2	121.05	1/2	8.86		
5/8	1,127.92	5/8	1,001.67	5/8	875.43	5/8	749.18	5/8	622.94	5/8	496.69	5/8	370.45	5/8	244.20	5/8	118.45	5/8	7.55		
3/4	1,125.29	3/4	999.04	3/4	872.80	3/4	746.55	3/4	620.31	3/4	494.06	3/4	367.82	3/4	241.57	3/4	115.85	3/4	6.24		
7/8	1,122.66	7/8	996.41	7/8	870.17	7/8	743.92	7/8	617.68	7/8	491.43	7/8	365.19	7/8	238.94	7/8	113.25	7/8	4.92		
5	1,120.02	5	993.78	5	867.54	5	741.29	5	615.05	5	488.80	5	362.56	5	236.31	5	110.64	5	3.61		
1/8	1,117.39	1/8	991.15	1/8	864.91	1/8	738.66	1/8	612.42	1/8	486.17	1/8	359.93	1/8	233.68	1/8	108.04	1/8	3.17		
1/4	1,114.76	1/4	988.52	1/4	862.28	1/4	736.03	1/4	609.79	1/4	483.54	1/4	357.30	1/4	231.05	1/4	105.44	1/4	2.73		
3/8	1,112.13	3/8	985.89	3/8	859.65	3/8	733.40	3/8	607.16	3/8	480.91	3/8	354.67	3/8	228.42	3/8	102.83	3/8	2.29		
1/2	1,109.50	1/2	983.26	1/2	857.01	1/2	730.77	1/2	604.53	1/2	478.28	1/2	352.04	1/2	225.79	1/2	100.23	1/2	1.86		
5/8	1,106.87	5/8	980.63	5/8	854.38	5/8	728.14	5/8	601.90	5/8	475.65	5/8	349.41	5/8	223.16	5/8	97.63	5/8	1.42		
3/4	1,104.24	3/4	978.00	3/4	851.75	3/4	725.51	3/4	599.27	3/4	473.02	3/4	346.78	3/4	220.53	3/4	95.03	3/4	0.98		
7/8	1,101.61	7/8	975.37	7/8	849.12	7/8	722.88	7/8	596.64	7/8	470.39	7/8	344.15	7/8	217.90	7/8	92.42	7/8	0.54		

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

STRAPPED BY: SW-LW 6/24/91
COMPUTED BY: HM 6/27/91
CHECKED BY: HM 6/27/91

E.W. SAYBOLT & CO., INC.

AS Moore III

BARGE "RIMULA"

WEDGE VOLUME TABLE

1 CENTER

VOLUMES GIVEN IN DECIMAL BARRELS

OBSERVED INNAGE	TRIM BY BOW 0'-6"	TRIM BY BOW 1'-0"	TRIM BY BOW 1'-6"	TRIM BY BOW 2'-0"	TRIM	TRIM	TRIM BY STERN 0'-6"	TRIM BY STERN 1'-0"	TRIM BY STERN 1'-6"	TRIM BY STERN 2'-0"	TRIM BY STERN 2'-6"	TRIM BY STERN 3'-0"	TRIM BY STERN 3'-6"	TRIM BY STERN 4'-0"	TRIM BY STERN 4'-6"	TRIM BY STERN 5'-0"
FT. IN.	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs
0- 0-0/8	0.02	0.03	0.03	0.04				10.12	19.64	33.54	48.97	64.92	81.47	98.37	115.47	132.70
0- 0-1/8	0.06	0.06	0.06	0.07					20.95	35.15	50.71	66.78	83.42	100.38	117.54	134.81
0- 0-2/8	0.12	0.10	0.10	0.11						36.80	52.48	68.67	85.39	102.42	119.63	136.93
0- 0-3/8	0.22	0.17	0.16	0.17							54.29	70.59	87.39	104.48	121.73	139.07
0- 0-4/8	0.35	0.26	0.24	0.23								72.54	89.42	106.56	123.85	141.23
0- 0-5/8	0.54	0.37	0.33	0.32									91.46	108.66	126.00	143.41
0- 0-6/8	0.77	0.52	0.45	0.42										110.78	128.16	145.60
0- 0-7/8	1.07	0.70	0.59	0.54											130.34	147.81
0- 1-0/8	1.44	0.91	0.75	0.69												150.03
0- 1-1/8	1.88	1.17	0.95	0.85												152.27
0- 1-2/8	2.41	1.47	1.18	1.04												
0- 1-3/8	3.02	1.82	1.44	1.26												
0- 1-4/8	3.73	2.22	1.74	1.51												
0- 1-5/8	4.54		2.68	2.08	1.79											
0- 1-6/8		3.19	2.45	2.10												
0- 1-7/8		3.77	2.88	2.44												
0- 2-0/8		4.41	3.34	2.82												
0- 2-1/8		5.12	3.86	3.24												
0- 2-2/8		5.91	4.42	3.62												
0- 2-3/8		6.76	4.83	3.65												
0- 2-4/8		7.25	4.88	3.72												
0- 2-5/8		7.33	4.98	3.83												
0- 2-6/8		7.50	5.13	3.98												
0- 2-7/8		7.74	5.34	4.17												
0- 3-0/8		8.07	5.61	4.40												
0- 3-1/8		8.48	5.93	4.68												
0- 3-2/8		8.97	6.31	4.99												
0- 3-3/8		9.55	6.74	5.35												
0- 3-4/8		10.21	7.22	5.75												
0- 3-5/8			7.77	6.19												
0- 3-6/8			8.36	6.67												
0- 3-7/8			9.02	7.20												
0- 4-0/8			9.73	7.77												
0- 4-1/8			10.49	8.37												
0- 4-2/8			11.31	9.02												
0- 4-3/8			12.19	9.72												
0- 4-4/8			13.12	10.45												
0- 4-5/8			14.11	11.22												
0- 4-6/8			15.15	12.04												
0- 4-7/8			16.25	12.90												
0- 5-0/8			17.41	13.80												
0- 5-1/8			18.62	14.75												
0- 5-2/8			19.89	15.73												
0- 5-3/8				16.76												
0- 5-4/8				17.83												
0- 5-5/8				18.94												
0- 5-6/8				20.10												
0- 5-7/8				21.29												

NOTE: WEDGE VOLUMES COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7

NOTE: WEDGE VOLUMES APPLY ONLY TO INNAGE GAUGES TAKEN AT 8" DIAMETER HATCH ON EXPANSION DOME.

NOTE: GAUGE POINT LOCATED 1'-0" OFF CENTERLINE AND 50'-4" FORWARD OF AFT. BULKHEAD.

VOLUMES GIVEN IN DECIMAL BARRELS

Observed Innage	Trim BY BOW 0'-6"	Trim BY BOW 1'-0"	Trim BY BOW 1'-6"	Trim BY BOW 2'-0"	Trim BY STERN 0'-6"	Trim BY STERN 1'-0"	Trim BY STERN 1'-6"	Trim BY STERN 2'-0"	Trim BY STERN 2'-6"	Trim BY STERN 3'-0"	Trim BY STERN 3'-6"	Trim BY STERN 4'-0"	Trim BY STERN 4'-6"	Trim BY STERN 5'-0"
FT. IN	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs
0-0-0/8	0.01	0.00	0.00	0.00	0.00									
0-0-1/8	0.03	0.01	0.01	0.01	0.01									
0-0-2/8	0.07	0.04	0.04	0.02	0.02									
0-0-3/8	0.14	0.07	0.05	0.04	0.04									
0-0-4/8	0.24	0.12	0.08	0.06	0.06									
0-0-5/8	0.38	0.19	0.13	0.10	0.10									
0-0-6/8	0.57	0.29	0.20	0.15	0.15									
0-0-7/8	0.82	0.42	0.28	0.21	0.21									
0-1-0/8	1.13	0.57	0.38	0.29	0.29									
0-1-1/8	1.51	0.76	0.51	0.38	0.38									
0-1-2/8	1.96	0.99	0.67	0.50	0.50									
0-1-3/8	2.50	1.27	0.85	0.63	0.63									
0-1-4/8	3.13	1.58	1.06	0.79	0.79									
0-1-5/8	3.86	1.95	1.30	0.98	0.98									
0-1-6/8		2.37	1.58	1.19	1.19									
0-1-7/8		2.84	1.90	1.42	1.42									
0-2-0/8		3.38	2.26	1.69	1.69									
0-2-1/8		3.97	2.66	1.99	1.99									
0-2-2/8		4.64	3.10	2.32	2.32									
0-2-3/8		5.37	3.59	2.69	2.69									
0-2-4/8		6.18	4.13	3.10	3.10									
0-2-5/8		7.07	4.72	3.54	3.54									
0-2-6/8		7.27	4.85	3.64	3.64									
0-2-7/8		7.38	4.92	3.69	3.69									
0-3-0/8		7.57	5.05	3.79	3.79									
0-3-1/8		7.84	5.23	3.92	3.92									
0-3-2/8		8.19	5.47	4.10	4.10									
0-3-3/8		8.63	5.76	4.32	4.32									
0-3-4/8		9.15	6.11	4.58	4.58									
0-3-5/8		9.75	6.51	4.88	4.88									
0-3-6/8			6.97	5.22	5.22									
0-3-7/8			7.49	5.61	5.61									
0-4-0/8			8.05	6.04	6.04									
0-4-1/8			8.68	6.51	6.51									
0-4-2/8			9.36	7.02	7.02									
0-4-3/8			10.10	7.57	7.57									
0-4-4/8			10.89	8.16	8.16									
0-4-5/8			11.74	8.80	8.80									
0-4-6/8			12.64	9.48	9.48									
0-4-7/8			13.60	10.20	10.20									
0-5-0/8			14.62	10.96	10.96									
0-5-1/8			15.69	11.76	11.76									
0-5-2/8			16.82	12.61	12.61									
0-5-3/8			18.00	13.49	13.49									
0-5-4/8			19.24	14.42	14.42									
0-5-5/8			20.54	15.39	15.39									
0-5-6/8				16.41	16.41									
0-5-7/8				17.46	17.46									

NOTE: WEDGE VOLUMES COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
NOTE: WEDGE VOLUMES APPLY ONLY TO INNGAGE GAUGES TAKEN AT 8" DIAMETER HATCH ON EXPANSION DOME.
NOTE: GAUGE POINT LOCATED 1'-0" OFF CENTERLINE AND 53'-0" FORWARD OF AFT. BULKHEAD.

[illegible]

VOLUMES GIVEN IN DECIMAL BARRELS

2 CENTER

WEDGE VOLUME TAB

BARGE "RIMULA"

E. W. SARBOLT & CO., INC.

(Unit) Coast Headquarters P O Box 4364 Pasadena, 10-8 17502	General Headquarters 400 S. Western Drive Kensington, N. J. 07033	West Coast Headquarters P O Box 1146 Wilmington Calif 90740
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BARGE "RIMULA"

WEDGE VOLUME TABLE

3 CENTER

VOLUMES GIVEN IN DECIMAL BARRELS

OBSERVED INNAGE	TRIM BY BOW 0'-6"	TRIM BY BOW 1'-0"	TRIM BY BOW 1'-6"	TRIM BY BOW 2'-0"	TRIM	TRIM	TRIM BY STERN 0'-6"	TRIM BY STERN 1'-0"	TRIM BY STERN 1'-6"	TRIM BY STERN 2'-0"	TRIM BY STERN 2'-6"	TRIM BY STERN 3'-0"	TRIM BY STERN 3'-6"	TRIM BY STERN 4'-0"	TRIM BY STERN 4'-6"	TRIM BY STERN 5'-0"
FT. IN.	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs	BBLs
0-0-0/8	0.01	0.00	0.00	0.00												
0-0-1/8	0.03	0.02	0.01	0.01												
0-0-2/8	0.07	0.04	0.03	0.02												
0-0-3/8	0.14	0.07	0.05	0.04												
0-0-4/8	0.24	0.13	0.09	0.07												
0-0-5/8	0.39	0.20	0.14	0.11												
0-0-6/8	0.58	0.30	0.21	0.16												
0-0-7/8	0.83	0.43	0.29	0.22												
0-1-0/8	1.14	0.59	0.40	0.30												
0-1-1/8	1.52	0.78	0.53	0.40												
0-1-2/8	1.98	1.02	0.69	0.52												
0-1-3/8	2.53	1.29	0.87	0.66												
0-1-4/8	3.16	1.61	1.09	0.82												
0-1-5/8	3.89	1.98	1.34	1.01												
0-1-6/8		2.41	1.62	1.23												
0-1-7/8		2.89	1.95	1.47												
0-2-0/8		3.43	2.31	1.74												
0-2-1/8		4.03	2.71	2.05												
0-2-2/8		4.70	3.16	2.39												
0-2-3/8		5.44	3.66	2.76												
0-2-4/8		6.26	4.21	3.17												
0-2-5/8		7.15	4.81	3.62												
0-2-6/8		7.28	4.86	3.64												
0-2-7/8		7.39	4.94	3.70												
0-3-0/8		7.59	5.07	3.81												
0-3-1/8		7.87	5.26	3.95												
0-3-2/8		8.23	5.50	4.14												
0-3-3/8		8.67	5.80	4.36												
0-3-4/8		9.20	6.16	4.63												
0-3-5/8		9.81	6.57	4.94												
0-3-6/8			7.04	5.29												
0-3-7/8			7.56	5.68												
0-4-0/8			8.13	6.12												
0-4-1/8			8.77	6.59												
0-4-2/8			9.46	7.11												
0-4-3/8			10.20	7.67												
0-4-4/8			11.00	8.27												
0-4-5/8			11.86	8.91												
0-4-6/8			12.77	9.60												
0-4-7/8			13.73	10.33												
0-5-0/8			14.76	11.10												
0-5-1/8			15.84	11.91												
0-5-2/8			16.97	12.76												
0-5-3/8			18.16	13.65												
0-5-4/8			19.41	14.59												
0-5-5/8				15.57												
0-5-6/8				16.59												
0-5-7/8				17.65												

NOTE: WEDGE VOLUMES COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
 NOTE: WEDGE VOLUMES APPLY ONLY TO INNAGE GAUGES TAKEN AT 8" DIAMETER HATCH ON EXPANSION DOME.
 NOTE: GAUGE POINT LOCATED 1'-0" OFF CENTERLINE AND 52'-2 1/2" FORWARD OF AFT. BULKHEAD.

