



# BARGE: HSM 3704

INNAGE TRIM TABLE  
8" HATCH

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4
1 STBD	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4
2 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8
2 STBD	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8
3 PORT	- 00-5/8	00-5/8	- 01-1/4	01-1/4	- 01-7/8	01-7/8	- 02-5/8	02-5/8	- 03-1/4	03-1/4	- 03-7/8	03-7/8
3 STBD	- 00-5/8	00-5/8	- 01-1/4	01-1/4	- 01-7/8	01-7/8	- 02-5/8	02-5/8	- 03-1/4	03-1/4	- 03-7/8	03-7/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

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

LENGTH BETWEEN DRAFT MARKS: 236'-00"

September 26, 2016



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**1 PORT**  
**INNAGE TABLE**  
**8" HATCH**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-04 3/8"

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	14.28	0	265.57	0	585.08	0	912.68	0	1,240.14	0	1,567.63	0	1,895.37	0	2,223.12	0	2,550.86	0	2,878.61	0	3,206.35	0	3,534.09	0	3,861.84	0	4,189.58	0	4,517.31	0	
1/4	16.57	1/4	271.85	1/4	591.91	1/4	919.50	1/4	1,246.97	1/4	1,574.46	1/4	1,902.20	1/4	2,229.95	1/4	2,557.69	1/4	2,885.43	1/4	3,213.18	1/4	3,540.92	1/4	3,868.67	1/4	4,196.41	1/4	4,524.13	1/4	
1/2	18.85	1/2	278.13	1/2	598.74	1/2	926.32	1/2	1,253.79	1/2	1,581.29	1/2	1,909.03	1/2	2,236.77	1/2	2,564.52	1/2	2,892.26	1/2	3,220.01	1/2	3,547.75	1/2	3,875.49	1/2	4,203.24	1/2	4,530.94	1/2	
3/4	21.14	3/4	284.40	3/4	605.56	3/4	933.14	3/4	1,260.62	3/4	1,588.11	3/4	1,915.86	3/4	2,243.60	3/4	2,571.35	3/4	2,899.09	3/4	3,226.83	3/4	3,554.58	3/4	3,882.32	3/4	4,210.07	3/4	4,537.76	3/4	
1	23.42	1	290.68	1	612.39	1	939.96	1	1,267.45	1	1,594.94	1	1,922.69	1	2,250.43	1	2,578.17	1	2,905.92	1	3,233.66	1	3,561.41	1	3,889.15	1	4,216.89	1	4,544.57	1	
1/4	27.49	1/4	297.04	1/4	619.22	1/4	946.78	1/4	1,274.28	1/4	1,601.77	1/4	1,929.51	1/4	2,257.26	1/4	2,585.00	1/4	2,912.75	1/4	3,240.49	1/4	3,568.23	1/4	3,895.98	1/4	4,223.72	1/4	4,551.38	1/4	
1/2	31.56	1/2	303.40	1/2	626.05	1/2	953.59	1/2	1,281.10	1/2	1,608.60	1/2	1,936.34	1/2	2,264.09	1/2	2,591.83	1/2	2,919.57	1/2	3,247.32	1/2	3,575.06	1/2	3,902.81	1/2	4,230.55	1/2	4,558.18	1/2	
3/4	35.63	3/4	309.75	3/4	632.88	3/4	960.41	3/4	1,287.93	3/4	1,615.43	3/4	1,943.17	3/4	2,270.91	3/4	2,598.66	3/4	2,926.40	3/4	3,254.15	3/4	3,581.89	3/4	3,909.63	3/4	4,237.38	3/4	4,564.98	3/4	
2	39.70	2	316.11	2	639.71	2	967.23	2	1,294.76	2	1,622.25	2	1,950.00	2	2,277.74	2	2,605.49	2	2,933.23	2	3,260.97	2	3,588.72	2	3,916.46	2	4,244.21	2	4,571.78	2	
1/4	44.62	1/4	322.55	1/4	646.54	1/4	974.05	1/4	1,301.59	1/4	1,629.08	1/4	1,956.83	1/4	2,284.57	1/4	2,612.31	1/4	2,940.06	1/4	3,267.80	1/4	3,595.55	1/4	3,923.29	1/4	4,251.03	1/4	4,578.56	1/4	
1/2	49.54	1/2	328.99	1/2	653.36	1/2	980.87	1/2	1,308.41	1/2	1,635.91	1/2	1,963.65	1/2	2,291.40	1/2	2,619.14	1/2	2,946.89	1/2	3,274.63	1/2	3,602.37	1/2	3,930.12	1/2	4,257.86	1/2	4,585.34	1/2	
3/4	54.46	3/4	335.43	3/4	660.19	3/4	987.69	3/4	1,315.24	3/4	1,642.74	3/4	1,970.48	3/4	2,298.23	3/4	2,625.97	3/4	2,953.71	3/4	3,281.46	3/4	3,609.20	3/4	3,936.95	3/4	4,264.69	3/4	4,592.12	3/4	
3	59.38	3	341.87	3	667.02	3	994.50	3	1,322.07	3	1,649.57	3	1,977.31	3	2,305.05	3	2,632.80	3	2,960.54	3	3,288.29	3	3,616.03	3	3,943.77	3	4,271.52	3	4,598.90	3	
1/4	64.44	1/4	348.42	1/4	673.85	1/4	1,001.32	1/4	1,328.90	1/4	1,656.39	1/4	1,984.14	1/4	2,311.88	1/4	2,639.63	1/4	2,967.37	1/4	3,295.11	1/4	3,622.86	1/4	3,950.60	1/4	4,278.35	1/4	4,605.64	1/4	
1/2	69.50	1/2	354.96	1/2	680.68	1/2	1,008.14	1/2	1,335.72	1/2	1,663.22	1/2	1,990.97	1/2	2,318.71	1/2	2,646.45	1/2	2,974.20	1/2	3,301.94	1/2	3,629.69	1/2	3,957.43	1/2	4,285.17	1/2	4,612.38	1/2	
3/4	74.56	3/4	361.50	3/4	687.51	3/4	1,014.96	3/4	1,342.55	3/4	1,670.05	3/4	1,997.79	3/4	2,325.54	3/4	2,653.28	3/4	2,981.03	3/4	3,308.77	3/4	3,636.51	3/4	3,964.26	3/4	4,292.00	3/4	4,619.12	3/4	
4	79.62	4	368.04	4	694.33	4	1,021.78	4	1,349.38	4	1,676.88	4	2,004.62	4	2,332.37	4	2,660.11	4	2,987.85	4	3,315.60	4	3,643.34	4	3,971.09	4	4,298.83	4	4,625.86	4	
1/4	84.79	1/4	374.67	1/4	701.16	1/4	1,028.60	1/4	1,356.21	1/4	1,683.71	1/4	2,011.45	1/4	2,339.19	1/4	2,666.94	1/4	2,994.68	1/4	3,322.43	1/4	3,650.17	1/4	3,977.91	1/4	4,305.66	1/4	4,632.12	1/4	
1/2	89.96	1/2	381.29	1/2	707.99	1/2	1,035.41	1/2	1,363.03	1/2	1,690.53	1/2	2,018.28	1/2	2,346.02	1/2	2,673.77	1/2	3,001.51	1/2	3,329.25	1/2	3,657.00	1/2	3,984.74	1/2	4,312.49	1/2	4,638.37	1/2	
3/4	95.12	3/4	387.91	3/4	714.82	3/4	1,042.23	3/4	1,369.86	3/4	1,697.36	3/4	2,025.11	3/4	2,352.85	3/4	2,680.59	3/4	3,008.34	3/4	3,336.08	3/4	3,663.83	3/4	3,991.57	3/4	4,319.31	3/4	4,644.62	3/4	
5	100.29	5	394.54	5	721.65	5	1,049.05	5	1,376.69	5	1,704.19	5	2,031.93	5	2,359.68	5	2,687.42	5	3,015.17	5	3,342.91	5	3,670.65	5	3,998.40	5	4,326.14	5	4,650.87	5	
1/4	105.55	1/4	401.24	1/4	728.48	1/4	1,055.87	1/4	1,383.51	1/4	1,711.02	1/4	2,038.76	1/4	2,366.51	1/4	2,694.25	1/4	3,021.99	1/4	3,349.74	1/4	3,677.48	1/4	4,005.23	1/4	4,332.97	1/4	4,655.99	1/4	
1/2	110.81	1/2	407.95	1/2	735.30	1/2	1,062.69	1/2	1,390.32	1/2	1,717.85	1/2	2,045.59	1/2	2,373.33	1/2	2,701.08	1/2	3,028.82	1/2	3,356.57	1/2	3,684.31	1/2	4,012.05	1/2	4,339.80	1/2	4,661.11	1/2	
3/4	116.07	3/4	414.66	3/4	742.13	3/4	1,069.51	3/4	1,397.14	3/4	1,724.67	3/4	2,052.42	3/4	2,380.16	3/4	2,707.91	3/4	3,035.65	3/4	3,363.39	3/4	3,691.14	3/4	4,018.88	3/4	4,346.63	3/4	4,666.23	3/4	
6	121.33	6	421.36	6	748.96	6	1,076.33	6	1,403.96	6	1,731.50	6	2,059.25	6	2,386.99	6	2,714.73	6	3,042.48	6	3,370.22	6	3,697.97	6	4,025.71	6	4,353.45	6	4,671.35	6	
1/4	127.14	1/4	428.15	1/4	755.79	1/4	1,083.15	1/4	1,410.78	1/4	1,738.33	1/4	2,066.07	1/4	2,393.82	1/4	2,721.56	1/4	3,049.31	1/4	3,377.05	1/4	3,704.79	1/4	4,032.54	1/4	4,360.28	1/4	4,675.34	1/4	
1/2	132.94	1/2	434.94	1/2	762.62	1/2	1,089.97	1/2	1,417.60	1/2	1,745.16	1/2	2,072.90	1/2	2,400.65	1/2	2,728.39	1/2	3,056.13	1/2	3,383.88	1/2	3,711.62	1/2	4,039.37	1/2	4,367.11	1/2	4,679.32	1/2	
3/4	138.74	3/4	441.72	3/4	769.45	3/4	1,096.79	3/4	1,424.41	3/4	1,751.99	3/4	2,079.73	3/4	2,407.47	3/4	2,735.22	3/4	3,062.96	3/4	3,390.71	3/4	3,718.45	3/4	4,046.19	3/4	4,373.94	3/4	4,683.30	3/4	
7	144.54	7	448.51	7	776.27	7	1,103.61	7	1,431.23	7	1,758.81	7	2,086.56	7	2,414.30	7	2,742.05	7	3,069.79	7	3,397.53	7	3,725.28	7	4,053.02	7	4,380.77	7	4,687.29	7	
1/4	150.43	1/4	455.34	1/4	783.10	1/4	1,110.44	1/4	1,438.05	1/4	1,765.64	1/4	2,093.39	1/4	2,421.13	1/4	2,748.87	1/4	3,076.62	1/4	3,404.36	1/4	3,732.11	1/4	4,059.85	1/4	4,387.59	1/4		1/4	
1/2	156.32	1/2	462.17	1/2	789.93	1/2	1,117.26	1/2	1,444.87	1/2	1,772.47	1/2	2,100.21	1/2	2,427.96	1/2	2,755.70	1/2	3,083.45	1/2	3,411.19	1/2	3,738.93	1/2	4,066.68	1/2	4,394.42	1/2		1/2	
3/4	162.21	3/4	469.00	3/4	796.75	3/4	1,124.08	3/4	1,451.69	3/4	1,779.30	3/4	2,107.04	3/4	2,434.79	3/4	2,762.53	3/4	3,090.27	3/4	3,418.02	3/4	3,745.76	3/4	4,073.51	3/4	4,401.25	3/4		3/4	
8	168.09	8	475.83	8	803.58	8	1,130.90	8	1,458.50	8	1,786.13	8	2,113.87	8	2,441.61	8	2,769.36	8	3,097.10	8	3,424.85	8	3,752.59	8	4,080.33	8	4,408.08	8		8	
1/4	174.06	1/4	482.65	1/4	810.40	1/4	1,137.73	1/4	1,465.32	1/4	1,792.95	1/4	2,120.70	1/4	2,448.44	1/4	2,776.19	1/4	3,103.93	1/4	3,431.67	1/4	3,759.42	1/4	4,087.16	1/4	4,414.91	1/4		1/4	
1/2	180.03	1/2	489.48	1/2	817.22	1/2	1,144.55	1/2	1,472.14	1/2	1,799.78	1/2	2,127.53	1/2	2,455.27	1/2	2,783.01	1/2	3,110.76	1/2	3,438.50	1/2	3,766.25	1/2	4,093.99	1/2	4,421.73	1/2		1/2	
3/4	186.00	3/4	496.31	3/4	824.04	3/4	1,151.38	3/4	1,478.96	3/4	1,806.61	3/4	2,134.35	3/4	2,462.10	3/4	2,789.84	3/4	3,117.59	3/4	3,445.33	3/4	3,773.07	3/4	4,100.82	3/4	4,428.56	3/4		3/4	
9	191.97	9	503.14	9	830.86	9	1,158.21	9	1,485.78	9	1,813.44	9	2,141.18	9	2,468.93	9	2,796.67	9	3,124.41	9	3,452.16	9	3,779.90	9	4,107.65	9	4,435.39	9		9	
1/4	198.02	1/4	509.97	1/4	837.68	1/4	1,165.04	1/4	1,492.59	1/4	1,820.27	1/4	2,148.01	1/4																	



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**1 STBD**  
**INNAGE TABLE**  
**8" HATCH**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-04 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	14.29	0	265.65	0	585.24	0	913.05	0	1,240.66	0	1,568.31	0	1,896.06	0	2,223.89	0	2,551.72	0	2,879.55	0	3,207.39	0	3,535.22	0	3,863.05	0	4,190.88	0	4,518.67	0	
1/4	16.57	1/4	271.93	1/4	592.07	1/4	919.87	1/4	1,247.49	1/4	1,575.13	1/4	1,902.89	1/4	2,230.72	1/4	2,558.55	1/4	2,886.38	1/4	3,214.22	1/4	3,542.05	1/4	3,869.88	1/4	4,197.71	1/4	4,525.49	1/4	
1/2	18.86	1/2	278.21	1/2	598.90	1/2	926.70	1/2	1,254.32	1/2	1,581.95	1/2	1,909.72	1/2	2,237.55	1/2	2,565.38	1/2	2,893.21	1/2	3,221.04	1/2	3,548.88	1/2	3,876.71	1/2	4,204.54	1/2	4,532.31	1/2	
3/4	21.14	3/4	284.48	3/4	605.73	3/4	933.52	3/4	1,261.15	3/4	1,588.77	3/4	1,916.55	3/4	2,244.38	3/4	2,572.21	3/4	2,900.04	3/4	3,227.87	3/4	3,555.71	3/4	3,883.54	3/4	4,211.37	3/4	4,539.12	3/4	
1	23.43	1	290.76	1	612.56	1	940.34	1	1,267.98	1	1,595.59	1	1,923.38	1	2,251.21	1	2,579.04	1	2,906.87	1	3,234.70	1	3,562.53	1	3,890.37	1	4,218.20	1	4,545.94	1	
1/4	27.50	1/4	297.12	1/4	619.39	1/4	947.17	1/4	1,274.80	1/4	1,602.41	1/4	1,930.21	1/4	2,258.04	1/4	2,585.87	1/4	2,913.70	1/4	3,241.53	1/4	3,569.36	1/4	3,897.20	1/4	4,225.03	1/4	4,552.74	1/4	
1/2	31.57	1/2	303.48	1/2	626.22	1/2	953.99	1/2	1,281.63	1/2	1,609.23	1/2	1,937.04	1/2	2,264.87	1/2	2,592.70	1/2	2,920.53	1/2	3,248.36	1/2	3,576.19	1/2	3,904.02	1/2	4,231.86	1/2	4,559.55	1/2	
3/4	35.64	3/4	309.84	3/4	633.05	3/4	960.82	3/4	1,288.46	3/4	1,616.05	3/4	1,943.87	3/4	2,271.70	3/4	2,599.53	3/4	2,927.36	3/4	3,255.19	3/4	3,583.02	3/4	3,910.85	3/4	4,238.69	3/4	4,566.35	3/4	
2	39.71	2	316.20	2	639.88	2	967.64	2	1,295.29	2	1,622.87	2	1,950.70	2	2,278.53	2	2,606.36	2	2,934.19	2	3,262.02	2	3,589.85	2	3,917.68	2	4,245.51	2	4,573.15	2	
1/4	44.63	1/4	322.64	1/4	646.71	1/4	974.47	1/4	1,302.12	1/4	1,629.70	1/4	1,957.53	1/4	2,285.36	1/4	2,613.19	1/4	2,941.02	1/4	3,268.85	1/4	3,596.68	1/4	3,924.51	1/4	4,252.34	1/4	4,579.93	1/4	
1/2	49.55	1/2	329.09	1/2	653.54	1/2	981.29	1/2	1,308.95	1/2	1,636.53	1/2	1,964.36	1/2	2,292.19	1/2	2,620.02	1/2	2,947.85	1/2	3,275.68	1/2	3,603.51	1/2	3,931.34	1/2	4,259.17	1/2	4,586.72	1/2	
3/4	54.47	3/4	335.53	3/4	660.37	3/4	988.11	3/4	1,315.78	3/4	1,643.36	3/4	1,971.19	3/4	2,299.02	3/4	2,626.85	3/4	2,954.68	3/4	3,282.51	3/4	3,610.34	3/4	3,938.17	3/4	4,266.00	3/4	4,593.50	3/4	
3	59.40	3	341.97	3	667.20	3	994.94	3	1,322.61	3	1,650.19	3	1,978.02	3	2,305.85	3	2,633.68	3	2,961.51	3	3,289.34	3	3,617.17	3	3,945.00	3	4,272.83	3	4,600.28	3	
1/4	64.46	1/4	348.51	1/4	674.03	1/4	1,001.76	1/4	1,329.44	1/4	1,657.02	1/4	1,984.85	1/4	2,312.68	1/4	2,640.51	1/4	2,968.34	1/4	3,296.17	1/4	3,624.00	1/4	3,951.83	1/4	4,279.66	1/4	4,607.02	1/4	
1/2	69.52	1/2	355.06	1/2	680.86	1/2	1,008.59	1/2	1,336.27	1/2	1,663.85	1/2	1,991.68	1/2	2,319.51	1/2	2,647.34	1/2	2,975.17	1/2	3,303.00	1/2	3,630.83	1/2	3,958.66	1/2	4,286.49	1/2	4,613.76	1/2	
3/4	74.59	3/4	361.60	3/4	687.69	3/4	1,015.41	3/4	1,343.10	3/4	1,670.68	3/4	1,998.51	3/4	2,326.34	3/4	2,654.17	3/4	2,982.00	3/4	3,309.83	3/4	3,637.66	3/4	3,965.49	3/4	4,293.32	3/4	4,620.51	3/4	
4	79.65	4	368.14	4	694.52	4	1,022.23	4	1,349.93	4	1,677.51	4	2,005.34	4	2,333.17	4	2,661.00	4	2,988.83	4	3,316.66	4	3,644.49	4	3,972.32	4	4,300.15	4	4,627.25	4	
1/4	84.82	1/4	374.77	1/4	701.35	1/4	1,029.06	1/4	1,356.76	1/4	1,684.34	1/4	2,012.17	1/4	2,340.00	1/4	2,667.83	1/4	2,995.66	1/4	3,323.49	1/4	3,651.32	1/4	3,979.15	1/4	4,306.98	1/4	4,633.50	1/4	
1/2	89.98	1/2	381.40	1/2	708.18	1/2	1,035.88	1/2	1,363.58	1/2	1,691.17	1/2	2,019.00	1/2	2,346.83	1/2	2,674.66	1/2	3,002.49	1/2	3,330.32	1/2	3,658.15	1/2	3,985.98	1/2	4,313.81	1/2	4,639.76	1/2	
3/4	95.15	3/4	388.02	3/4	715.01	3/4	1,042.71	3/4	1,370.41	3/4	1,698.00	3/4	2,025.83	3/4	2,353.66	3/4	2,681.49	3/4	3,009.32	3/4	3,337.15	3/4	3,664.98	3/4	3,992.81	3/4	4,320.64	3/4	4,646.01	3/4	
5	100.32	5	394.65	5	721.84	5	1,049.53	5	1,377.24	5	1,704.83	5	2,032.66	5	2,360.49	5	2,688.32	5	3,016.15	5	3,343.98	5	3,671.81	5	3,999.64	5	4,327.47	5	4,652.26	5	
1/4	105.58	1/4	401.35	1/4	728.67	1/4	1,056.36	1/4	1,384.07	1/4	1,711.66	1/4	2,039.49	1/4	2,367.32	1/4	2,695.15	1/4	3,022.98	1/4	3,350.81	1/4	3,678.64	1/4	4,006.47	1/4	4,334.30	1/4	4,657.39	1/4	
1/2	110.84	1/2	408.06	1/2	735.50	1/2	1,063.18	1/2	1,390.90	1/2	1,718.49	1/2	2,046.32	1/2	2,374.15	1/2	2,701.98	1/2	3,029.81	1/2	3,357.64	1/2	3,685.47	1/2	4,013.30	1/2	4,341.13	1/2	4,662.51	1/2	
3/4	116.11	3/4	414.77	3/4	742.33	3/4	1,070.00	3/4	1,397.73	3/4	1,725.32	3/4	2,053.15	3/4	2,380.98	3/4	2,708.81	3/4	3,036.64	3/4	3,364.47	3/4	3,692.30	3/4	4,020.13	3/4	4,347.96	3/4	4,667.63	3/4	
6	121.37	6	421.48	6	749.16	6	1,076.83	6	1,404.56	6	1,732.15	6	2,059.98	6	2,387.81	6	2,715.64	6	3,043.47	6	3,371.30	6	3,699.13	6	4,026.96	6	4,354.79	6	4,672.75	6	
1/4	127.17	1/4	428.27	1/4	755.99	1/4	1,083.65	1/4	1,411.39	1/4	1,738.98	1/4	2,066.81	1/4	2,394.64	1/4	2,722.47	1/4	3,050.30	1/4	3,378.13	1/4	3,705.96	1/4	4,033.79	1/4	4,361.62	1/4	4,676.74	1/4	
1/2	132.98	1/2	435.06	1/2	762.82	1/2	1,090.48	1/2	1,418.22	1/2	1,745.81	1/2	2,073.64	1/2	2,401.47	1/2	2,729.30	1/2	3,057.13	1/2	3,384.96	1/2	3,712.79	1/2	4,040.62	1/2	4,368.45	1/2	4,680.72	1/2	
3/4	138.78	3/4	441.85	3/4	769.65	3/4	1,097.30	3/4	1,425.05	3/4	1,752.64	3/4	2,080.47	3/4	2,408.30	3/4	2,736.13	3/4	3,063.96	3/4	3,391.79	3/4	3,719.62	3/4	4,047.45	3/4	4,375.28	3/4	4,684.71	3/4	
7	144.58	7	448.63	7	776.48	7	1,104.13	7	1,431.88	7	1,759.47	7	2,087.30	7	2,415.13	7	2,742.96	7	3,070.79	7	3,398.62	7	3,726.45	7	4,054.28	7	4,382.11	7	4,688.69	7	
1/4	150.47	1/4	455.46	1/4	783.31	1/4	1,110.95	1/4	1,438.71	1/4	1,766.30	1/4	2,094.13	1/4	2,421.96	1/4	2,749.79	1/4	3,077.62	1/4	3,405.45	1/4	3,733.28	1/4	4,061.11	1/4	4,388.94	1/4		1/4	
1/2	156.36	1/2	462.29	1/2	790.14	1/2	1,117.77	1/2	1,445.53	1/2	1,773.13	1/2	2,100.96	1/2	2,428.79	1/2	2,756.62	1/2	3,084.45	1/2	3,412.28	1/2	3,740.11	1/2	4,067.94	1/2	4,395.77	1/2		1/2	
3/4	162.25	3/4	469.12	3/4	796.97	3/4	1,124.60	3/4	1,452.36	3/4	1,779.96	3/4	2,107.79	3/4	2,435.62	3/4	2,763.45	3/4	3,091.28	3/4	3,419.11	3/4	3,746.94	3/4	4,074.77	3/4	4,402.60	3/4		3/4	
8	168.14	8	475.95	8	803.80	8	1,131.42	8	1,459.19	8	1,786.79	8	2,114.62	8	2,442.45	8	2,770.28	8	3,098.11	8	3,425.94	8	3,753.77	8	4,081.60	8	4,409.43	8		8	
1/4	174.11	1/4	482.79	1/4	810.63	1/4	1,138.25	1/4	1,466.01	1/4	1,793.62	1/4	2,121.45	1/4	2,449.28	1/4	2,777.11	1/4	3,104.94	1/4	3,432.77	1/4	3,760.60	1/4	4,088.43	1/4	4,416.26	1/4		1/4	
1/2	180.08	1/2	489.62	1/2	817.46	1/2	1,145.07	1/2	1,472.83	1/2	1,800.45	1/2	2,128.28	1/2	2,456.11	1/2	2,783.94	1/2	3,111.77	1/2	3,439.60	1/2	3,767.43	1/2	4,095.26	1/2	4,423.09	1/2		1/2	
3/4	186.06	3/4	496.45	3/4	824.29	3/4	1,151.89	3/4	1,479.65	3/4	1,807.28	3/4	2,135.11	3/4	2,462.94	3/4	2,790.77	3/4	3,118.60	3/4	3,446.43	3/4	3,774.26	3/4	4,102.09	3/4	4,429.92	3/4		3/4	
9	192.03	9	503.28	9	831.12	9	1,158.72	9	1,486.47	9	1,814.11	9	2,141.94	9	2,469.77	9	2,797.60	9	3,125.43	9	3,453.26	9	3,781.09	9	4,108.92	9	4,436.75	9		9	
1/4	198.08	1/4	510.11	1/4	837.95	1/4	1,165.55	1/4	1,493.29	1/4	1,820.94	1/4	2,148.77	1/4	2,476.60</																



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**2 PORT**  
**INNAGE TABLE**  
**8" HATCH**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-04 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	15.22	0	338.23	0	688.17	0	1,036.51	0	1,386.66	0	1,736.06	0	2,086.24	0	2,436.41	0	2,786.59	0	3,136.76	0	3,486.94	0	3,837.11	0	4,187.28	0	4,537.46	0	4,887.59	0	
1/4	19.28	1/4	345.50	1/4	695.43	1/4	1,043.80	1/4	1,393.96	1/4	1,743.36	1/4	2,093.53	1/4	2,443.71	1/4	2,793.88	1/4	3,144.06	1/4	3,494.23	1/4	3,844.41	1/4	4,194.58	1/4	4,544.75	1/4	4,894.88	1/4	
1/2	23.34	1/2	352.78	1/2	702.69	1/2	1,051.10	1/2	1,401.25	1/2	1,750.65	1/2	2,100.83	1/2	2,451.00	1/2	2,801.18	1/2	3,151.35	1/2	3,501.53	1/2	3,851.70	1/2	4,201.88	1/2	4,552.05	1/2	4,902.16	1/2	
3/4	27.40	3/4	360.06	3/4	709.95	3/4	1,058.39	3/4	1,408.55	3/4	1,757.95	3/4	2,108.12	3/4	2,458.30	3/4	2,808.47	3/4	3,158.65	3/4	3,508.82	3/4	3,859.00	3/4	4,209.17	3/4	4,559.34	3/4	4,909.44	3/4	
1	31.46	1	367.33	1	717.21	1	1,065.69	1	1,415.84	1	1,765.24	1	2,115.42	1	2,465.59	1	2,815.77	1	3,165.94	1	3,516.12	1	3,866.29	1	4,216.47	1	4,566.64	1	4,916.72	1	
1/4	37.34	1/4	374.61	1/4	724.47	1/4	1,072.98	1/4	1,423.14	1/4	1,772.54	1/4	2,122.71	1/4	2,472.89	1/4	2,823.06	1/4	3,173.24	1/4	3,523.41	1/4	3,873.59	1/4	4,223.76	1/4	4,573.94	1/4	4,923.99	1/4	
1/2	43.21	1/2	381.88	1/2	731.72	1/2	1,080.28	1/2	1,430.43	1/2	1,779.84	1/2	2,130.01	1/2	2,480.18	1/2	2,830.36	1/2	3,180.53	1/2	3,530.71	1/2	3,880.88	1/2	4,231.06	1/2	4,581.23	1/2	4,931.25	1/2	
3/4	49.09	3/4	389.16	3/4	738.98	3/4	1,087.57	3/4	1,437.73	3/4	1,787.13	3/4	2,137.31	3/4	2,487.48	3/4	2,837.65	3/4	3,187.83	3/4	3,538.00	3/4	3,888.18	3/4	4,238.35	3/4	4,588.53	3/4	4,938.52	3/4	
2	54.97	2	396.43	2	746.24	2	1,094.87	2	1,445.02	2	1,794.43	2	2,144.60	2	2,494.77	2	2,844.95	2	3,195.12	2	3,545.30	2	3,895.47	2	4,245.65	2	4,595.82	2	4,945.79	2	
1/4	61.67	1/4	403.71	1/4	753.49	1/4	1,102.16	1/4	1,452.32	1/4	1,801.72	1/4	2,151.90	1/4	2,502.07	1/4	2,852.24	1/4	3,202.42	1/4	3,552.59	1/4	3,902.77	1/4	4,252.94	1/4	4,603.12	1/4	4,953.03	1/4	
1/2	68.37	1/2	410.98	1/2	760.75	1/2	1,109.46	1/2	1,459.61	1/2	1,809.02	1/2	2,159.19	1/2	2,509.37	1/2	2,859.54	1/2	3,209.71	1/2	3,559.89	1/2	3,910.06	1/2	4,260.24	1/2	4,610.41	1/2	4,960.28	1/2	
3/4	75.07	3/4	418.26	3/4	768.01	3/4	1,116.75	3/4	1,466.91	3/4	1,816.31	3/4	2,166.49	3/4	2,516.66	3/4	2,866.84	3/4	3,217.01	3/4	3,567.18	3/4	3,917.36	3/4	4,267.53	3/4	4,617.71	3/4	4,967.52	3/4	
3	81.77	3	425.54	3	775.26	3	1,124.05	3	1,474.20	3	1,823.61	3	2,173.78	3	2,523.96	3	2,874.13	3	3,224.30	3	3,574.48	3	3,924.65	3	4,274.83	3	4,625.00	3	4,974.76	3	
1/4	88.53	1/4	432.83	1/4	782.52	1/4	1,131.34	1/4	1,481.50	1/4	1,830.90	1/4	2,181.08	1/4	2,531.25	1/4	2,881.43	1/4	3,231.60	1/4	3,581.77	1/4	3,931.95	1/4	4,282.12	1/4	4,632.30	1/4	4,981.97	1/4	
1/2	95.29	1/2	440.13	1/2	789.78	1/2	1,138.64	1/2	1,488.79	1/2	1,838.20	1/2	2,188.37	1/2	2,538.55	1/2	2,888.72	1/2	3,238.90	1/2	3,589.07	1/2	3,939.24	1/2	4,289.42	1/2	4,639.59	1/2	4,989.17	1/2	
3/4	102.05	3/4	447.42	3/4	797.03	3/4	1,145.93	3/4	1,496.09	3/4	1,845.49	3/4	2,195.67	3/4	2,545.84	3/4	2,896.02	3/4	3,246.19	3/4	3,596.37	3/4	3,946.54	3/4	4,296.71	3/4	4,646.89	3/4	4,996.37	3/4	
4	108.81	4	454.72	4	804.29	4	1,153.23	4	1,503.38	4	1,852.79	4	2,202.96	4	2,553.14	4	2,903.31	4	3,253.49	4	3,603.66	4	3,953.83	4	4,304.01	4	4,654.18	4	5,003.57	4	
1/4	115.60	1/4	462.01	1/4	811.55	1/4	1,160.52	1/4	1,510.68	1/4	1,860.08	1/4	2,210.26	1/4	2,560.43	1/4	2,910.61	1/4	3,260.78	1/4	3,610.96	1/4	3,961.13	1/4	4,311.30	1/4	4,661.48	1/4	5,010.25	1/4	
1/2	122.38	1/2	469.31	1/2	818.80	1/2	1,167.82	1/2	1,517.97	1/2	1,867.38	1/2	2,217.55	1/2	2,567.73	1/2	2,917.90	1/2	3,268.08	1/2	3,618.25	1/2	3,968.43	1/2	4,318.60	1/2	4,668.77	1/2	5,016.93	1/2	
3/4	129.17	3/4	476.60	3/4	826.06	3/4	1,175.11	3/4	1,525.27	3/4	1,874.67	3/4	2,224.85	3/4	2,575.02	3/4	2,925.20	3/4	3,275.37	3/4	3,625.55	3/4	3,975.72	3/4	4,325.90	3/4	4,676.07	3/4	5,023.61	3/4	
5	135.95	5	483.90	5	833.32	5	1,182.41	5	1,532.56	5	1,881.97	5	2,232.14	5	2,582.32	5	2,932.49	5	3,282.67	5	3,632.84	5	3,983.02	5	4,333.19	5	4,683.36	5	5,030.29	5	
1/4	142.76	1/4	491.20	1/4	840.57	1/4	1,189.70	1/4	1,539.82	1/4	1,889.26	1/4	2,239.44	1/4	2,589.61	1/4	2,939.79	1/4	3,289.96	1/4	3,640.14	1/4	3,990.31	1/4	4,340.49	1/4	4,690.66	1/4	5,035.76	1/4	
1/2	149.56	1/2	498.49	1/2	847.83	1/2	1,197.00	1/2	1,547.09	1/2	1,896.56	1/2	2,246.73	1/2	2,596.91	1/2	2,947.08	1/2	3,297.26	1/2	3,647.43	1/2	3,997.61	1/2	4,347.78	1/2	4,697.96	1/2	5,041.24	1/2	
3/4	156.36	3/4	505.79	3/4	855.08	3/4	1,204.29	3/4	1,554.35	3/4	1,903.86	3/4	2,254.03	3/4	2,604.20	3/4	2,954.38	3/4	3,304.55	3/4	3,654.73	3/4	4,004.90	3/4	4,355.08	3/4	4,705.25	3/4	5,046.71	3/4	
6	163.16	6	513.08	6	862.34	6	1,211.59	6	1,561.61	6	1,911.15	6	2,261.33	6	2,611.50	6	2,961.67	6	3,311.85	6	3,662.02	6	4,012.20	6	4,362.37	6	4,712.55	6	5,052.18	6	
1/4	170.45	1/4	520.38	1/4	869.60	1/4	1,218.88	1/4	1,568.88	1/4	1,918.45	1/4	2,268.62	1/4	2,618.79	1/4	2,968.97	1/4	3,319.14	1/4	3,669.32	1/4	4,019.49	1/4	4,369.67	1/4	4,719.84	1/4	5,056.43	1/4	
1/2	177.74	1/2	527.67	1/2	876.85	1/2	1,226.18	1/2	1,576.14	1/2	1,925.74	1/2	2,275.92	1/2	2,626.09	1/2	2,976.26	1/2	3,326.44	1/2	3,676.61	1/2	4,026.79	1/2	4,376.96	1/2	4,727.14	1/2	5,060.69	1/2	
3/4	185.03	3/4	534.97	3/4	884.11	3/4	1,233.47	3/4	1,583.40	3/4	1,933.04	3/4	2,283.21	3/4	2,633.39	3/4	2,983.56	3/4	3,333.73	3/4	3,683.91	3/4	4,034.08	3/4	4,384.26	3/4	4,734.43	3/4	5,064.95	3/4	
7	192.32	7	542.26	7	891.37	7	1,240.77	7	1,590.67	7	1,940.33	7	2,290.51	7	2,640.68	7	2,990.86	7	3,341.03	7	3,691.20	7	4,041.38	7	4,391.55	7	4,741.73	7	5,069.20	7	
1/4	199.62	1/4	549.56	1/4	898.62	1/4	1,248.06	1/4	1,597.93	1/4	1,947.63	1/4	2,297.80	1/4	2,647.98	1/4	2,998.15	1/4	3,348.32	1/4	3,698.50	1/4	4,048.67	1/4	4,398.85	1/4	4,749.02	1/4		1/4	
1/2	206.91	1/2	556.85	1/2	905.88	1/2	1,255.36	1/2	1,605.19	1/2	1,954.92	1/2	2,305.10	1/2	2,655.27	1/2	3,005.45	1/2	3,355.62	1/2	3,705.79	1/2	4,055.97	1/2	4,406.14	1/2	4,756.32	1/2		1/2	
3/4	214.21	3/4	564.15	3/4	913.14	3/4	1,262.65	3/4	1,612.46	3/4	1,962.22	3/4	2,312.39	3/4	2,662.57	3/4	3,012.74	3/4	3,362.92	3/4	3,713.09	3/4	4,063.26	3/4	4,413.44	3/4	4,763.61	3/4		3/4	
8	221.50	8	571.45	8	920.39	8	1,269.95	8	1,619.72	8	1,969.51	8	2,319.69	8	2,669.86	8	3,020.04	8	3,370.21	8	3,720.39	8	4,070.56	8	4,420.73	8	4,770.91	8		8	
1/4	228.80	1/4	578.74	1/4	927.65	1/4	1,277.24	1/4	1,626.99	1/4	1,976.81	1/4	2,326.98	1/4	2,677.16	1/4	3,027.33	1/4	3,377.51	1/4	3,727.68	1/4	4,077.85	1/4	4,428.03	1/4	4,778.20	1/4		1/4	
1/2	236.09	1/2	586.04	1/2	934.90	1/2	1,284.54	1/2	1,634.25	1/2	1,984.10	1/2	2,334.28	1/2	2,684.45	1/2	3,034.63	1/2	3,384.80	1/2	3,734.98	1/2	4,085.15	1/2	4,435.32	1/2	4,785.50	1/2		1/2	
3/4	243.39	3/4	593.33	3/4	942.16	3/4	1,291.83	3/4	1,641.51	3/4	1,991.40	3/4	2,341.57	3/4	2,691.75	3/4	3,041.92	3/4	3,392.10	3/4	3,742.27	3/4	4,092.45	3/4	4,442.62	3/4	4,792.79	3/4		3/4	
9	250.68	9	600.63	9	949.42	9	1,299.13	9	1,648.78	9	1,998.69	9	2,348.87	9	2,699.04	9	3,049.22	9	3,399.39	9	3,749.57	9	4,099.74	9	4,449.92	9	4,800.09	9		9	
1/4	257.98	1/4	607.92	1/4	956.67	1/4	1,306.42	1/4	1,656.04	1/4	2,005.																				



# BARGE: HSM 3704

## JEFFBOAT 15-2283

# 2 STBD INNAGE TABLE 8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-04 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	15.21	0	337.98	0	687.67	0	1,037.25	0	1,387.10	0	1,736.24	0	2,086.14	0	2,436.05	0	2,785.95	0	3,135.86	0	3,485.76	0	3,835.67	0	4,185.57	0	4,535.48	0	4,885.37	0	
1/4	19.27	1/4	345.25	1/4	694.96	1/4	1,044.54	1/4	1,394.39	1/4	1,743.52	1/4	2,093.43	1/4	2,443.34	1/4	2,793.24	1/4	3,143.15	1/4	3,493.05	1/4	3,842.96	1/4	4,192.86	1/4	4,542.77	1/4	4,892.65	1/4	
1/2	23.32	1/2	352.52	1/2	702.25	1/2	1,051.82	1/2	1,401.68	1/2	1,750.81	1/2	2,100.72	1/2	2,450.63	1/2	2,800.53	1/2	3,150.44	1/2	3,500.34	1/2	3,850.25	1/2	4,200.15	1/2	4,550.06	1/2	4,899.93	1/2	
3/4	27.38	3/4	359.79	3/4	709.54	3/4	1,059.11	3/4	1,408.97	3/4	1,758.10	3/4	2,108.01	3/4	2,457.92	3/4	2,807.82	3/4	3,157.73	3/4	3,507.63	3/4	3,857.54	3/4	4,207.44	3/4	4,557.35	3/4	4,907.20	3/4	
1	31.43	1	367.06	1	716.83	1	1,066.39	1	1,416.26	1	1,765.39	1	2,115.30	1	2,465.21	1	2,815.11	1	3,165.02	1	3,514.92	1	3,864.83	1	4,214.73	1	4,564.64	1	4,914.48	1	
1/4	37.31	1/4	374.33	1/4	724.12	1/4	1,073.68	1/4	1,423.54	1/4	1,772.68	1/4	2,122.59	1/4	2,472.49	1/4	2,822.40	1/4	3,172.31	1/4	3,522.21	1/4	3,872.12	1/4	4,222.02	1/4	4,571.93	1/4	4,921.74	1/4	
1/2	43.18	1/2	381.60	1/2	731.41	1/2	1,080.96	1/2	1,430.83	1/2	1,779.97	1/2	2,129.88	1/2	2,479.78	1/2	2,829.69	1/2	3,179.60	1/2	3,529.50	1/2	3,879.41	1/2	4,229.31	1/2	4,579.22	1/2	4,929.00	1/2	
3/4	49.05	3/4	388.87	3/4	738.70	3/4	1,088.24	3/4	1,438.12	3/4	1,787.26	3/4	2,137.17	3/4	2,487.07	3/4	2,836.98	3/4	3,186.89	3/4	3,536.79	3/4	3,886.70	3/4	4,236.60	3/4	4,586.51	3/4	4,936.26	3/4	
2	54.92	2	396.14	2	745.99	2	1,095.53	2	1,445.41	2	1,794.55	2	2,144.46	2	2,494.36	2	2,844.27	2	3,194.18	2	3,544.08	2	3,893.99	2	4,243.89	2	4,593.80	2	4,943.52	2	
1/4	61.62	1/4	403.41	1/4	753.27	1/4	1,102.82	1/4	1,452.70	1/4	1,801.84	1/4	2,151.75	1/4	2,501.65	1/4	2,851.56	1/4	3,201.46	1/4	3,551.37	1/4	3,901.28	1/4	4,251.18	1/4	4,601.09	1/4	4,950.76	1/4	
1/2	68.31	1/2	410.68	1/2	760.55	1/2	1,110.11	1/2	1,459.99	1/2	1,809.13	1/2	2,159.04	1/2	2,508.94	1/2	2,858.85	1/2	3,208.75	1/2	3,558.66	1/2	3,908.57	1/2	4,258.47	1/2	4,608.38	1/2	4,958.00	1/2	
3/4	75.01	3/4	417.95	3/4	767.83	3/4	1,117.39	3/4	1,467.28	3/4	1,816.42	3/4	2,166.33	3/4	2,516.23	3/4	2,866.14	3/4	3,216.04	3/4	3,565.95	3/4	3,915.86	3/4	4,265.76	3/4	4,615.67	3/4	4,965.24	3/4	
3	81.70	3	425.22	3	775.12	3	1,124.68	3	1,474.57	3	1,823.71	3	2,173.62	3	2,523.52	3	2,873.43	3	3,223.33	3	3,573.24	3	3,923.15	3	4,273.05	3	4,622.96	3	4,972.48	3	
1/4	88.46	1/4	432.51	1/4	782.40	1/4	1,131.97	1/4	1,481.86	1/4	1,831.00	1/4	2,180.91	1/4	2,530.81	1/4	2,880.72	1/4	3,230.62	1/4	3,580.53	1/4	3,930.43	1/4	4,280.34	1/4	4,630.25	1/4	4,979.67	1/4	
1/2	95.21	1/2	439.80	1/2	789.68	1/2	1,139.26	1/2	1,489.15	1/2	1,838.29	1/2	2,188.20	1/2	2,538.10	1/2	2,888.01	1/2	3,237.91	1/2	3,587.82	1/2	3,937.72	1/2	4,287.63	1/2	4,637.54	1/2	4,986.87	1/2	
3/4	101.97	3/4	447.09	3/4	796.96	3/4	1,146.55	3/4	1,496.44	3/4	1,845.58	3/4	2,195.49	3/4	2,545.39	3/4	2,895.30	3/4	3,245.20	3/4	3,595.11	3/4	3,945.01	3/4	4,294.92	3/4	4,644.83	3/4	4,994.07	3/4	
4	108.73	4	454.38	4	804.25	4	1,153.84	4	1,503.73	4	1,852.87	4	2,202.78	4	2,552.68	4	2,902.59	4	3,252.49	4	3,602.40	4	3,952.30	4	4,302.21	4	4,652.12	4	5,001.27	4	
1/4	115.51	1/4	461.67	1/4	811.53	1/4	1,161.13	1/4	1,511.02	1/4	1,860.16	1/4	2,210.07	1/4	2,559.97	1/4	2,909.88	1/4	3,259.78	1/4	3,609.69	1/4	3,959.59	1/4	4,309.50	1/4	4,659.40	1/4	5,007.94	1/4	
1/2	122.29	1/2	468.96	1/2	818.81	1/2	1,168.42	1/2	1,518.31	1/2	1,867.45	1/2	2,217.36	1/2	2,567.26	1/2	2,917.17	1/2	3,267.07	1/2	3,616.98	1/2	3,966.88	1/2	4,316.79	1/2	4,666.69	1/2	5,014.61	1/2	
3/4	129.07	3/4	476.25	3/4	826.09	3/4	1,175.71	3/4	1,525.60	3/4	1,874.74	3/4	2,224.65	3/4	2,574.55	3/4	2,924.46	3/4	3,274.36	3/4	3,624.27	3/4	3,974.17	3/4	4,324.08	3/4	4,673.98	3/4	5,021.29	3/4	
5	135.85	5	483.54	5	833.37	5	1,183.00	5	1,532.89	5	1,882.03	5	2,231.93	5	2,581.84	5	2,931.75	5	3,281.65	5	3,631.56	5	3,981.46	5	4,331.37	5	4,681.27	5	5,027.96	5	
1/4	142.65	1/4	490.83	1/4	840.65	1/4	1,190.29	1/4	1,540.18	1/4	1,889.32	1/4	2,239.22	1/4	2,589.13	1/4	2,939.04	1/4	3,288.94	1/4	3,638.85	1/4	3,988.75	1/4	4,338.66	1/4	4,688.56	1/4	5,033.43	1/4	
1/2	149.44	1/2	498.12	1/2	847.93	1/2	1,197.58	1/2	1,547.47	1/2	1,896.61	1/2	2,246.51	1/2	2,596.42	1/2	2,946.33	1/2	3,296.23	1/2	3,646.14	1/2	3,996.04	1/2	4,345.95	1/2	4,695.85	1/2	5,038.90	1/2	
3/4	156.24	3/4	505.41	3/4	855.22	3/4	1,204.87	3/4	1,554.76	3/4	1,903.90	3/4	2,253.80	3/4	2,603.71	3/4	2,953.62	3/4	3,303.52	3/4	3,653.43	3/4	4,003.33	3/4	4,353.24	3/4	4,703.14	3/4	5,044.37	3/4	
6	163.03	6	512.70	6	862.50	6	1,212.16	6	1,562.05	6	1,911.19	6	2,261.09	6	2,611.00	6	2,960.90	6	3,310.81	6	3,660.72	6	4,010.62	6	4,360.53	6	4,710.43	6	5,049.83	6	
1/4	170.32	1/4	519.99	1/4	869.78	1/4	1,219.44	1/4	1,569.30	1/4	1,918.48	1/4	2,268.38	1/4	2,618.29	1/4	2,968.19	1/4	3,318.10	1/4	3,668.01	1/4	4,017.91	1/4	4,367.82	1/4	4,717.72	1/4	5,054.08	1/4	
1/2	177.61	1/2	527.28	1/2	877.06	1/2	1,226.73	1/2	1,576.56	1/2	1,925.77	1/2	2,275.67	1/2	2,625.58	1/2	2,975.48	1/2	3,325.39	1/2	3,675.30	1/2	4,025.20	1/2	4,375.11	1/2	4,725.01	1/2	5,058.34	1/2	
3/4	184.89	3/4	534.57	3/4	884.34	3/4	1,234.02	3/4	1,583.82	3/4	1,933.06	3/4	2,282.96	3/4	2,632.87	3/4	2,982.77	3/4	3,332.68	3/4	3,682.59	3/4	4,032.49	3/4	4,382.40	3/4	4,732.30	3/4	5,062.59	3/4	
7	192.18	7	541.86	7	891.62	7	1,241.31	7	1,591.08	7	1,940.35	7	2,290.25	7	2,640.16	7	2,990.06	7	3,339.97	7	3,689.87	7	4,039.78	7	4,389.69	7	4,739.59	7	5,066.84	7	
1/4	199.47	1/4	549.15	1/4	898.90	1/4	1,248.60	1/4	1,598.34	1/4	1,947.64	1/4	2,297.54	1/4	2,647.45	1/4	2,997.35	1/4	3,347.26	1/4	3,697.16	1/4	4,047.07	1/4	4,396.98	1/4	4,746.88	1/4		1/4	
1/2	206.76	1/2	556.44	1/2	906.19	1/2	1,255.89	1/2	1,605.59	1/2	1,954.93	1/2	2,304.83	1/2	2,654.74	1/2	3,004.64	1/2	3,354.55	1/2	3,704.45	1/2	4,054.36	1/2	4,404.27	1/2	4,754.17	1/2		1/2	
3/4	214.05	3/4	563.73	3/4	913.47	3/4	1,263.18	3/4	1,612.85	3/4	1,962.22	3/4	2,312.12	3/4	2,662.03	3/4	3,011.93	3/4	3,361.84	3/4	3,711.74	3/4	4,061.65	3/4	4,411.56	3/4	4,761.46	3/4		3/4	
8	221.34	8	571.02	8	920.75	8	1,270.47	8	1,620.11	8	1,969.51	8	2,319.41	8	2,669.32	8	3,019.22	8	3,369.13	8	3,719.03	8	4,068.94	8	4,418.84	8	4,768.75	8		8	
1/4	228.63	1/4	578.31	1/4	928.03	1/4	1,277.76	1/4	1,627.37	1/4	1,976.80	1/4	2,326.70	1/4	2,676.61	1/4	3,026.51	1/4	3,376.42	1/4	3,726.32	1/4	4,076.23	1/4	4,426.13	1/4	4,776.04	1/4		1/4	
1/2	235.92	1/2	585.60	1/2	935.31	1/2	1,285.05	1/2	1,634.62	1/2	1,984.09	1/2	2,333.99	1/2	2,683.90	1/2	3,033.80	1/2	3,383.71	1/2	3,733.61	1/2	4,083.52	1/2	4,433.42	1/2	4,783.33	1/2		1/2	
3/4	243.21	3/4	592.89	3/4	942.59	3/4	1,292.34	3/4	1,641.88	3/4	1,991.37	3/4	2,341.28	3/4	2,691.19	3/4	3,041.09	3/4	3,391.00	3/4	3,740.90	3/4	4,090.81	3/4	4,440.71	3/4	4,790.62	3/4		3/4	
9	250.50	9	600.19	9	949.88	9	1,299.63	9	1,649.14	9	1,998.66	9	2,348.57	9	2,698.48	9	3,048.38	9	3,398.29	9	3,748.19	9	4,098.10	9	4,448.00	9	4,797.91	9		9	
1/4	257.79	1/4	607.48	1/4	957.16	1/4	1,306.92	1/4	1,65																						



# BARGE: HSM 3704

## JEFFBOAT 15-2283

# 3 PORT INNAGE TABLE 8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-03 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	6.57	0	309.24	0	659.54	0	1,009.69	0	1,360.03	0	1,709.69	0	2,059.88	0	2,410.23	0	2,760.65	0	3,111.13	0	3,430.12	0	3,591.61	0	3,753.09	0	3,914.58	0	4,075.88	0	
1/4	9.02	1/4	316.52	1/4	666.84	1/4	1,016.99	1/4	1,367.33	1/4	1,716.99	1/4	2,067.18	1/4	2,417.53	1/4	2,767.95	1/4	3,118.43	1/4	3,433.48	1/4	3,594.97	1/4	3,756.46	1/4	3,917.94	1/4	4,079.20	1/4	
1/2	11.47	1/2	323.80	1/2	674.13	1/2	1,024.29	1/2	1,374.63	1/2	1,724.28	1/2	2,074.48	1/2	2,424.83	1/2	2,775.25	1/2	3,125.73	1/2	3,436.85	1/2	3,598.33	1/2	3,759.82	1/2	3,921.31	1/2	4,082.51	1/2	
3/4	13.92	3/4	331.08	3/4	681.42	3/4	1,031.58	3/4	1,381.93	3/4	1,731.57	3/4	2,081.78	3/4	2,432.13	3/4	2,782.55	3/4	3,133.03	3/4	3,440.21	3/4	3,601.70	3/4	3,763.18	3/4	3,924.67	3/4	4,085.82	3/4	
1	16.37	1	338.36	1	688.72	1	1,038.88	1	1,389.22	1	1,738.87	1	2,089.08	1	2,439.43	1	2,789.86	1	3,140.34	1	3,443.58	1	3,605.06	1	3,766.55	1	3,928.04	1	4,089.13	1	
1/4	20.08	1/4	345.66	1/4	696.01	1/4	1,046.18	1/4	1,396.52	1/4	1,746.16	1/4	2,096.37	1/4	2,446.73	1/4	2,797.16	1/4	3,147.64	1/4	3,446.94	1/4	3,608.43	1/4	3,769.91	1/4	3,931.40	1/4	4,092.41	1/4	
1/2	23.79	1/2	352.96	1/2	703.30	1/2	1,053.48	1/2	1,403.82	1/2	1,753.46	1/2	2,103.67	1/2	2,454.03	1/2	2,804.46	1/2	3,154.94	1/2	3,450.30	1/2	3,611.79	1/2	3,773.28	1/2	3,934.76	1/2	4,095.68	1/2	
3/4	27.50	3/4	360.26	3/4	710.60	3/4	1,060.78	3/4	1,411.12	3/4	1,760.75	3/4	2,110.97	3/4	2,461.33	3/4	2,811.76	3/4	3,162.24	3/4	3,453.67	3/4	3,615.16	3/4	3,776.64	3/4	3,938.13	3/4	4,098.95	3/4	
2	31.21	2	367.56	2	717.89	2	1,068.08	2	1,418.42	2	1,768.04	2	2,118.27	2	2,468.63	2	2,819.06	2	3,169.54	2	3,457.03	2	3,618.52	2	3,780.01	2	3,941.49	2	4,102.22	2	
1/4	36.16	1/4	374.86	1/4	725.18	1/4	1,075.37	1/4	1,425.69	1/4	1,775.34	1/4	2,125.57	1/4	2,475.93	1/4	2,826.36	1/4	3,176.85	1/4	3,460.40	1/4	3,621.88	1/4	3,783.37	1/4	3,944.86	1/4	4,104.97	1/4	
1/2	41.11	1/2	382.16	1/2	732.48	1/2	1,082.67	1/2	1,432.97	1/2	1,782.63	1/2	2,132.87	1/2	2,483.23	1/2	2,833.66	1/2	3,184.15	1/2	3,463.76	1/2	3,625.25	1/2	3,786.73	1/2	3,948.22	1/2	4,107.72	1/2	
3/4	46.06	3/4	389.47	3/4	739.77	3/4	1,089.97	3/4	1,440.24	3/4	1,789.93	3/4	2,140.16	3/4	2,490.53	3/4	2,840.96	3/4	3,191.45	3/4	3,467.13	3/4	3,628.61	3/4	3,790.10	3/4	3,951.59	3/4	4,110.47	3/4	
3	51.00	3	396.77	3	747.06	3	1,097.27	3	1,447.51	3	1,797.22	3	2,147.46	3	2,497.83	3	2,848.26	3	3,198.75	3	3,470.49	3	3,631.98	3	3,793.46	3	3,954.95	3	4,113.21	3	
1/4	57.20	1/4	404.07	1/4	754.36	1/4	1,104.57	1/4	1,454.79	1/4	1,804.52	1/4	2,154.76	1/4	2,505.13	1/4	2,855.56	1/4	3,206.05	1/4	3,473.85	1/4	3,635.34	1/4	3,796.83	1/4	3,958.31	1/4	4,114.75	1/4	
1/2	63.40	1/2	411.37	1/2	761.65	1/2	1,111.87	1/2	1,462.06	1/2	1,811.81	1/2	2,162.06	1/2	2,512.43	1/2	2,862.86	1/2	3,213.36	1/2	3,477.22	1/2	3,638.71	1/2	3,800.19	1/2	3,961.68	1/2	4,116.29	1/2	
3/4	69.60	3/4	418.67	3/4	768.94	3/4	1,119.17	3/4	1,469.33	3/4	1,819.10	3/4	2,169.36	3/4	2,519.73	3/4	2,870.17	3/4	3,220.66	3/4	3,480.58	3/4	3,642.07	3/4	3,803.56	3/4	3,965.04	3/4	4,117.83	3/4	
4	75.80	4	425.97	4	776.23	4	1,126.47	4	1,476.61	4	1,826.40	4	2,176.66	4	2,527.03	4	2,877.47	4	3,227.96	4	3,483.95	4	3,645.43	4	3,806.92	4	3,968.41	4	4,119.37	4	
1/4	83.09	1/4	433.27	1/4	783.53	1/4	1,133.77	1/4	1,483.88	1/4	1,833.69	1/4	2,183.96	1/4	2,534.33	1/4	2,884.77	1/4	3,235.26	1/4	3,487.31	1/4	3,648.80	1/4	3,810.28	1/4	3,971.77	1/4	4,119.69	1/4	
1/2	90.39	1/2	440.57	1/2	790.82	1/2	1,141.06	1/2	1,491.15	1/2	1,840.99	1/2	2,191.25	1/2	2,541.63	1/2	2,892.07	1/2	3,242.56	1/2	3,490.68	1/2	3,652.16	1/2	3,813.65	1/2	3,975.14	1/2	4,120.01	1/2	
3/4	97.69	3/4	447.87	3/4	798.11	3/4	1,148.36	3/4	1,498.43	3/4	1,848.28	3/4	2,198.55	3/4	2,548.94	3/4	2,899.37	3/4	3,249.86	3/4	3,494.04	3/4	3,655.53	3/4	3,817.01	3/4	3,978.50	3/4	4,120.33	3/4	
5	104.98	5	455.17	5	805.41	5	1,155.66	5	1,505.70	5	1,855.57	5	2,205.85	5	2,556.24	5	2,906.68	5	3,257.17	5	3,497.40	5	3,658.89	5	3,820.38	5	3,981.86	5	4,120.66	5	
1/4	112.28	1/4	462.48	1/4	812.70	1/4	1,162.96	1/4	1,512.98	1/4	1,862.87	1/4	2,213.15	1/4	2,563.54	1/4	2,913.98	1/4	3,264.47	1/4	3,500.77	1/4	3,662.26	1/4	3,823.74	1/4	3,985.23	1/4		1/4	
1/2	119.58	1/2	469.78	1/2	819.99	1/2	1,170.26	1/2	1,520.25	1/2	1,870.16	1/2	2,220.45	1/2	2,570.84	1/2	2,921.28	1/2	3,271.77	1/2	3,504.13	1/2	3,665.62	1/2	3,827.11	1/2	3,988.59	1/2		1/2	
3/4	126.88	3/4	477.08	3/4	827.29	3/4	1,177.56	3/4	1,527.52	3/4	1,877.46	3/4	2,227.75	3/4	2,578.14	3/4	2,928.58	3/4	3,279.07	3/4	3,507.50	3/4	3,668.98	3/4	3,830.47	3/4	3,991.96	3/4		3/4	
6	134.18	6	484.38	6	834.58	6	1,184.86	6	1,534.80	6	1,884.75	6	2,235.05	6	2,585.44	6	2,935.88	6	3,286.37	6	3,510.86	6	3,672.35	6	3,833.83	6	3,995.32	6		6	
1/4	141.49	1/4	491.68	1/4	841.87	1/4	1,192.16	1/4	1,542.07	1/4	1,892.05	1/4	2,242.34	1/4	2,592.74	1/4	2,943.18	1/4	3,293.68	1/4	3,514.23	1/4	3,675.71	1/4	3,837.20	1/4	3,998.69	1/4		1/4	
1/2	148.79	1/2	498.98	1/2	849.17	1/2	1,199.45	1/2	1,549.34	1/2	1,899.34	1/2	2,249.64	1/2	2,600.04	1/2	2,950.49	1/2	3,300.98	1/2	3,517.59	1/2	3,679.08	1/2	3,840.56	1/2	4,002.05	1/2		1/2	
3/4	156.09	3/4	506.28	3/4	856.46	3/4	1,206.75	3/4	1,556.62	3/4	1,906.63	3/4	2,256.94	3/4	2,607.34	3/4	2,957.79	3/4	3,308.28	3/4	3,520.96	3/4	3,682.44	3/4	3,843.93	3/4	4,005.41	3/4		3/4	
7	163.39	7	513.58	7	863.75	7	1,214.05	7	1,563.89	7	1,913.93	7	2,264.24	7	2,614.64	7	2,965.09	7	3,315.58	7	3,524.32	7	3,685.81	7	3,847.29	7	4,008.78	7		7	
1/4	170.69	1/4	520.88	1/4	871.05	1/4	1,221.35	1/4	1,571.16	1/4	1,921.22	1/4	2,271.54	1/4	2,621.94	1/4	2,972.39	1/4	3,322.88	1/4	3,527.68	1/4	3,689.17	1/4	3,850.66	1/4	4,012.14	1/4		1/4	
1/2	177.99	1/2	528.18	1/2	878.34	1/2	1,228.65	1/2	1,578.44	1/2	1,928.52	1/2	2,278.84	1/2	2,629.24	1/2	2,979.69	1/2	3,330.19	1/2	3,531.05	1/2	3,692.53	1/2	3,854.02	1/2	4,015.51	1/2		1/2	
3/4	185.29	3/4	535.49	3/4	885.64	3/4	1,235.95	3/4	1,585.71	3/4	1,935.81	3/4	2,286.13	3/4	2,636.54	3/4	2,987.00	3/4	3,337.49	3/4	3,534.41	3/4	3,695.90	3/4	3,857.39	3/4	4,018.87	3/4		3/4	
8	192.59	8	542.79	8	892.93	8	1,243.25	8	1,592.98	8	1,943.11	8	2,293.43	8	2,643.84	8	2,994.30	8	3,344.79	8	3,537.78	8	3,699.26	8	3,860.75	8	4,022.24	8		8	
1/4	199.89	1/4	550.09	1/4	900.23	1/4	1,250.55	1/4	1,600.28	1/4	1,950.40	1/4	2,300.73	1/4	2,651.14	1/4	3,001.60	1/4	3,352.09	1/4	3,541.14	1/4	3,702.63	1/4	3,864.11	1/4	4,025.60	1/4		1/4	
1/2	207.19	1/2	557.39	1/2	907.53	1/2	1,257.84	1/2	1,607.57	1/2	1,957.70	1/2	2,308.03	1/2	2,658.44	1/2	3,008.90	1/2	3,359.39	1/2	3,544.51	1/2	3,705.99	1/2	3,867.48	1/2	4,028.97	1/2		1/2	
3/4	214.49	3/4	564.69	3/4	914.82	3/4	1,265.14	3/4	1,614.87	3/4	1,965.00	3/4	2,315.33	3/4	2,665.75	3/4	3,016.20	3/4	3,366.70	3/4	3,547.87	3/4	3,709.36	3/4	3,870.84	3/4	4,032.33	3/4		3/4	
9	221.80	9	571.99	9	922.12	9	1,272.44	9	1,622.16	9	1,972.30	9	2,322.63	9	2,673.05	9	3,023.51	9	3,374.00	9	3,551.23	9	3,712.72	9	3,874.21	9	4,035.70	9		9	
1/4	229.10	1/4	579.29	1/4	929.41	1/4	1,279.74	1/4	1,629.45	1/4	1,979.60	1/4	2,329.93	1/4	2,680.35	1/4															



# BARGE: HSM 3704

## JEFFBOAT 15-2283

# 3 STBD INNAGE TABLE 8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" HATCH LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-03 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	6.51	0	309.45	0	660.13	0	1,008.76	0	1,359.39	0	1,709.44	0	2,060.07	0	2,410.74	0	2,761.53	0	3,112.31	0	3,431.53	0	3,592.93	0	3,754.32	0	3,915.72	0	4,076.90	0	
1/4	8.96	1/4	316.74	1/4	667.39	1/4	1,016.07	1/4	1,366.69	1/4	1,716.75	1/4	2,067.38	1/4	2,418.05	1/4	2,768.83	1/4	3,119.62	1/4	3,434.89	1/4	3,596.29	1/4	3,757.68	1/4	3,919.08	1/4	4,080.21	1/4	
1/2	11.41	1/2	324.02	1/2	674.65	1/2	1,023.37	1/2	1,374.00	1/2	1,724.05	1/2	2,074.68	1/2	2,425.36	1/2	2,776.14	1/2	3,126.93	1/2	3,438.25	1/2	3,599.65	1/2	3,761.05	1/2	3,922.44	1/2	4,083.52	1/2	
3/4	13.86	3/4	331.31	3/4	681.91	3/4	1,030.68	3/4	1,381.30	3/4	1,731.36	3/4	2,081.99	3/4	2,432.67	3/4	2,783.45	3/4	3,134.23	3/4	3,441.62	3/4	3,603.01	3/4	3,764.41	3/4	3,925.80	3/4	4,086.83	3/4	
1	16.31	1	338.60	1	689.18	1	1,037.98	1	1,388.61	1	1,738.66	1	2,089.29	1	2,439.97	1	2,790.76	1	3,141.54	1	3,444.98	1	3,606.37	1	3,767.77	1	3,929.17	1	4,090.14	1	
1/4	20.02	1/4	345.91	1/4	696.44	1/4	1,045.29	1/4	1,395.91	1/4	1,745.97	1/4	2,096.60	1/4	2,447.28	1/4	2,798.07	1/4	3,148.85	1/4	3,448.34	1/4	3,609.74	1/4	3,771.13	1/4	3,932.53	1/4	4,093.41	1/4	
1/2	23.73	1/2	353.22	1/2	703.70	1/2	1,052.59	1/2	1,403.22	1/2	1,753.27	1/2	2,103.90	1/2	2,454.59	1/2	2,805.37	1/2	3,156.16	1/2	3,451.70	1/2	3,613.10	1/2	3,774.49	1/2	3,935.89	1/2	4,096.68	1/2	
3/4	27.44	3/4	360.53	3/4	710.97	3/4	1,059.90	3/4	1,410.52	3/4	1,760.57	3/4	2,111.21	3/4	2,461.90	3/4	2,812.68	3/4	3,163.47	3/4	3,455.07	3/4	3,616.46	3/4	3,777.86	3/4	3,939.25	3/4	4,099.95	3/4	
2	31.14	2	367.84	2	718.23	2	1,067.20	2	1,417.83	2	1,767.88	2	2,118.51	2	2,469.21	2	2,819.99	2	3,170.77	2	3,458.43	2	3,619.82	2	3,781.22	2	3,942.61	2	4,103.22	2	
1/4	36.10	1/4	375.14	1/4	725.49	1/4	1,074.51	1/4	1,425.13	1/4	1,775.18	1/4	2,125.81	1/4	2,476.51	1/4	2,827.30	1/4	3,178.08	1/4	3,461.79	1/4	3,623.19	1/4	3,784.58	1/4	3,945.98	1/4	4,105.96	1/4	
1/2	41.05	1/2	382.45	1/2	732.75	1/2	1,081.81	1/2	1,432.44	1/2	1,782.49	1/2	2,133.12	1/2	2,483.82	1/2	2,834.61	1/2	3,185.39	1/2	3,465.15	1/2	3,626.55	1/2	3,787.94	1/2	3,949.34	1/2	4,108.71	1/2	
3/4	46.00	3/4	389.76	3/4	740.02	3/4	1,089.12	3/4	1,439.74	3/4	1,789.79	3/4	2,140.42	3/4	2,491.13	3/4	2,841.91	3/4	3,192.70	3/4	3,468.52	3/4	3,629.91	3/4	3,791.31	3/4	3,952.70	3/4	4,111.45	3/4	
3	50.95	3	397.07	3	747.28	3	1,096.42	3	1,447.05	3	1,797.10	3	2,147.73	3	2,498.44	3	2,849.22	3	3,200.01	3	3,471.88	3	3,633.27	3	3,794.67	3	3,956.06	3	4,114.20	3	
1/4	57.15	1/4	404.38	1/4	754.54	1/4	1,103.72	1/4	1,454.33	1/4	1,804.40	1/4	2,155.03	1/4	2,505.75	1/4	2,856.53	1/4	3,207.31	1/4	3,475.24	1/4	3,636.64	1/4	3,798.03	1/4	3,959.43	1/4	4,115.73	1/4	
1/2	63.36	1/2	411.69	1/2	761.81	1/2	1,111.03	1/2	1,461.61	1/2	1,811.71	1/2	2,162.34	1/2	2,513.05	1/2	2,863.84	1/2	3,214.62	1/2	3,478.60	1/2	3,640.00	1/2	3,801.39	1/2	3,962.79	1/2	4,117.27	1/2	
3/4	69.56	3/4	418.99	3/4	769.07	3/4	1,118.33	3/4	1,468.89	3/4	1,819.01	3/4	2,169.64	3/4	2,520.36	3/4	2,871.15	3/4	3,221.93	3/4	3,481.97	3/4	3,643.36	3/4	3,804.76	3/4	3,966.15	3/4	4,118.81	3/4	
4	75.76	4	426.30	4	776.33	4	1,125.64	4	1,476.17	4	1,826.32	4	2,176.95	4	2,527.67	4	2,878.45	4	3,229.24	4	3,485.33	4	3,646.72	4	3,808.12	4	3,969.51	4	4,120.34	4	
1/4	83.07	1/4	433.61	1/4	783.59	1/4	1,132.94	1/4	1,483.45	1/4	1,833.62	1/4	2,184.25	1/4	2,534.98	1/4	2,885.76	1/4	3,236.55	1/4	3,488.69	1/4	3,650.09	1/4	3,811.48	1/4	3,972.88	1/4	4,120.66	1/4	
1/2	90.37	1/2	440.92	1/2	790.86	1/2	1,140.25	1/2	1,490.73	1/2	1,840.93	1/2	2,191.56	1/2	2,542.29	1/2	2,893.07	1/2	3,243.85	1/2	3,492.05	1/2	3,653.45	1/2	3,814.84	1/2	3,976.24	1/2	4,120.98	1/2	
3/4	97.67	3/4	448.23	3/4	798.12	3/4	1,147.55	3/4	1,498.01	3/4	1,848.23	3/4	2,198.86	3/4	2,549.59	3/4	2,900.38	3/4	3,251.16	3/4	3,495.42	3/4	3,656.81	3/4	3,818.21	3/4	3,979.60	3/4	4,121.29	3/4	
5	104.98	5	455.53	5	805.38	5	1,154.86	5	1,505.29	5	1,855.54	5	2,206.17	5	2,556.90	5	2,907.69	5	3,258.47	5	3,498.78	5	3,660.17	5	3,821.57	5	3,982.96	5	4,121.61	5	
1/4	112.28	1/4	462.84	1/4	812.64	1/4	1,162.16	1/4	1,512.57	1/4	1,862.84	1/4	2,213.47	1/4	2,564.21	1/4	2,914.99	1/4	3,265.78	1/4	3,502.14	1/4	3,663.54	1/4	3,824.93	1/4	3,986.33	1/4		1/4	
1/2	119.59	1/2	470.15	1/2	819.91	1/2	1,169.47	1/2	1,519.86	1/2	1,870.15	1/2	2,220.78	1/2	2,571.52	1/2	2,922.30	1/2	3,273.09	1/2	3,505.50	1/2	3,666.90	1/2	3,828.29	1/2	3,989.69	1/2		1/2	
3/4	126.90	3/4	477.46	3/4	827.17	3/4	1,176.77	3/4	1,527.14	3/4	1,877.45	3/4	2,228.08	3/4	2,578.83	3/4	2,929.61	3/4	3,280.39	3/4	3,508.87	3/4	3,670.26	3/4	3,831.66	3/4	3,993.05	3/4		3/4	
6	134.21	6	484.77	6	834.43	6	1,184.08	6	1,534.42	6	1,884.76	6	2,235.39	6	2,586.13	6	2,936.92	6	3,287.70	6	3,512.23	6	3,673.62	6	3,835.02	6	3,996.41	6		6	
1/4	141.52	1/4	492.08	1/4	841.69	1/4	1,191.38	1/4	1,541.70	1/4	1,892.06	1/4	2,242.69	1/4	2,593.44	1/4	2,944.23	1/4	3,295.01	1/4	3,515.59	1/4	3,676.99	1/4	3,838.38	1/4	3,999.78	1/4		1/4	
1/2	148.82	1/2	499.38	1/2	848.96	1/2	1,198.69	1/2	1,548.98	1/2	1,899.37	1/2	2,250.00	1/2	2,600.75	1/2	2,951.53	1/2	3,302.32	1/2	3,518.95	1/2	3,680.35	1/2	3,841.74	1/2	4,003.14	1/2		1/2	
3/4	156.13	3/4	506.69	3/4	856.22	3/4	1,205.99	3/4	1,556.26	3/4	1,906.67	3/4	2,257.30	3/4	2,608.06	3/4	2,958.84	3/4	3,309.63	3/4	3,522.31	3/4	3,683.71	3/4	3,845.11	3/4	4,006.50	3/4		3/4	
7	163.44	7	514.00	7	863.48	7	1,213.29	7	1,563.54	7	1,913.98	7	2,264.61	7	2,615.37	7	2,966.15	7	3,316.93	7	3,525.68	7	3,687.07	7	3,848.47	7	4,009.86	7		7	
1/4	170.75	1/4	521.31	1/4	870.74	1/4	1,220.60	1/4	1,570.82	1/4	1,921.28	1/4	2,271.91	1/4	2,622.67	1/4	2,973.46	1/4	3,324.24	1/4	3,529.04	1/4	3,690.43	1/4	3,851.83	1/4	4,013.23	1/4		1/4	
1/2	178.06	1/2	528.62	1/2	878.01	1/2	1,227.90	1/2	1,578.10	1/2	1,928.59	1/2	2,279.22	1/2	2,629.98	1/2	2,980.77	1/2	3,331.55	1/2	3,532.40	1/2	3,693.80	1/2	3,855.19	1/2	4,016.59	1/2		1/2	
3/4	185.37	3/4	535.93	3/4	885.27	3/4	1,235.21	3/4	1,585.38	3/4	1,935.89	3/4	2,286.52	3/4	2,637.29	3/4	2,988.07	3/4	3,338.86	3/4	3,535.76	3/4	3,697.16	3/4	3,858.55	3/4	4,019.95	3/4		3/4	
8	192.67	8	543.23	8	892.53	8	1,242.51	8	1,592.66	8	1,943.19	8	2,293.83	8	2,644.60	8	2,995.38	8	3,346.17	8	3,539.13	8	3,700.52	8	3,861.92	8	4,023.31	8		8	
1/4	199.98	1/4	550.54	1/4	899.79	1/4	1,249.82	1/4	1,599.94	1/4	1,950.50	1/4	2,301.13	1/4	2,651.91	1/4	3,002.69	1/4	3,353.47	1/4	3,542.49	1/4	3,703.88	1/4	3,865.28	1/4	4,026.67	1/4		1/4	
1/2	207.29	1/2	557.85	1/2	907.06	1/2	1,257.12	1/2	1,607.22	1/2	1,957.80	1/2	2,308.43	1/2	2,659.21	1/2	3,010.00	1/2	3,360.78	1/2	3,545.85	1/2	3,707.25	1/2	3,868.64	1/2	4,030.02	1/2		1/2	
3/4	214.60	3/4	565.15	3/4	914.32	3/4	1,264.43	3/4	1,614.50	3/4	1,965.11	3/4	2,315.74	3/4	2,666.52	3/4	3,017.31	3/4	3,368.09	3/4	3,549.21	3/4	3,710.61	3/4	3,872.00	3/4	4,033.38	3/4		3/4	
9	221.91	9	572.46	9	921.59	9	1,271.73	9	1,621.78	9	1,972.41	9	2,323.04	9	2,673.83	9	3,024.61	9	3,375.40	9	3,552.58	9	3,713.97	9	3,875.37	9	4,036.73	9		9	
1/4	229.21	1/4	579.77	1/4	928.85	1/4	1,279.04	1/4	1,629.09	1/4	1,979.72	1/4	2,330.35	1/4	2,681.14	1/4	3,03														



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**PORT FUEL**  
**INNAGE TABLE**  
**8" HATCH**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 3'-11"

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.	IN	10 FT.	IN	11 FT.
0	0	0	2,022	0	4,044	0	6,065	0		0		0		0		0		0		0		0	
1/4	42	1/4	2,064	1/4	4,086	1/4	6,108	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	84	1/2	2,106	1/2	4,128	1/2	6,150	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	126	3/4	2,148	3/4	4,170	3/4	6,192	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	168	1	2,190	1	4,212	1	6,234	1		1		1		1		1		1		1		1	
1/4	211	1/4	2,232	1/4	4,254	1/4	6,276	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	253	1/2	2,275	1/2	4,296	1/2	6,318	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	295	3/4	2,317	3/4	4,338	3/4	6,360	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	337	2	2,359	2	4,381	2	6,402	2		2		2		2		2		2		2		2	
1/4	379	1/4	2,401	1/4	4,423	1/4	6,445	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	421	1/2	2,443	1/2	4,465	1/2	6,487	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	463	3/4	2,485	3/4	4,507	3/4	6,529	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	505	3	2,527	3	4,549	3	6,571	3		3		3		3		3		3		3		3	
1/4	548	1/4	2,569	1/4	4,591	1/4	6,613	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	590	1/2	2,612	1/2	4,633	1/2	6,655	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	632	3/4	2,654	3/4	4,675	3/4	6,697	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	674	4	2,696	4	4,718	4	6,739	4		4		4		4		4		4		4		4	
1/4	716	1/4	2,738	1/4	4,760	1/4	6,782	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	758	1/2	2,780	1/2	4,802	1/2	6,824	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	800	3/4	2,822	3/4	4,844	3/4	6,866	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	842	5	2,864	5	4,886	5	6,908	5		5		5		5		5		5		5		5	
1/4	885	1/4	2,906	1/4	4,928	1/4	6,950	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	927	1/2	2,948	1/2	4,970	1/2	6,992	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	969	3/4	2,991	3/4	5,012	3/4	7,034	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	1,011	6	3,033	6	5,055	6	7,076	6		6		6		6		6		6		6		6	
1/4	1,053	1/4	3,075	1/4	5,097	1/4	7,118	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,095	1/2	3,117	1/2	5,139	1/2	7,161	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,137	3/4	3,159	3/4	5,181	3/4	7,203	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	1,179	7	3,201	7	5,223	7	7,245	7		7		7		7		7		7		7		7	
1/4	1,222	1/4	3,243	1/4	5,265	1/4	7,287	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,264	1/2	3,285	1/2	5,307	1/2	7,329	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,306	3/4	3,328	3/4	5,349	3/4	7,371	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	1,348	8	3,370	8	5,392	8	7,413	8		8		8		8		8		8		8		8	
1/4	1,390	1/4	3,412	1/4	5,434	1/4	7,455	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,432	1/2	3,454	1/2	5,476	1/2	7,498	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,474	3/4	3,496	3/4	5,518	3/4	7,540	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	1,516	9	3,538	9	5,560	9	7,582	9		9		9		9		9		9		9		9	
1/4	1,558	1/4	3,580	1/4	5,602	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,601	1/2	3,622	1/2	5,644	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,643	3/4	3,665	3/4	5,686	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	1,685	10	3,707	10	5,728	10		10		10		10		10		10		10		10		10	
1/4	1,727	1/4	3,749	1/4	5,771	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,769	1/2	3,791	1/2	5,813	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,811	3/4	3,833	3/4	5,855	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,853	11	3,875	11	5,897	11		11		11		11		11		11		11		11		11	
1/4	1,895	1/4	3,917	1/4	5,939	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,938	1/2	3,959	1/2	5,981	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,980	3/4	4,002	3/4	6,023	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF 8" HATCH.  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK  
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL  
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 09/23/2016 BY: JM  
DATE COMPUTED: 09/27/2016 BY: CL  
DATE ISSUED: 09/27/2016

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





**BARGE: HSM 3704**  
JEFFBOAT 15-2283

**STBD FUEL**  
**INNAGE TABLE**  
**8" HATCH**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 3'-11 1/8"

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.	IN	10 FT.	IN	11 FT.
0	0	0	2,022	0	4,044	0	6,065	0		0		0		0		0		0		0		0	
1/4	42	1/4	2,064	1/4	4,086	1/4	6,108	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	84	1/2	2,106	1/2	4,128	1/2	6,150	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	126	3/4	2,148	3/4	4,170	3/4	6,192	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	168	1	2,190	1	4,212	1	6,234	1		1		1		1		1		1		1		1	
1/4	211	1/4	2,232	1/4	4,254	1/4	6,276	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	253	1/2	2,275	1/2	4,296	1/2	6,318	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	295	3/4	2,317	3/4	4,338	3/4	6,360	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	337	2	2,359	2	4,381	2	6,402	2		2		2		2		2		2		2		2	
1/4	379	1/4	2,401	1/4	4,423	1/4	6,445	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	421	1/2	2,443	1/2	4,465	1/2	6,487	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	463	3/4	2,485	3/4	4,507	3/4	6,529	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	505	3	2,527	3	4,549	3	6,571	3		3		3		3		3		3		3		3	
1/4	548	1/4	2,569	1/4	4,591	1/4	6,613	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	590	1/2	2,612	1/2	4,633	1/2	6,655	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	632	3/4	2,654	3/4	4,675	3/4	6,697	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	674	4	2,696	4	4,718	4	6,739	4		4		4		4		4		4		4		4	
1/4	716	1/4	2,738	1/4	4,760	1/4	6,782	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	758	1/2	2,780	1/2	4,802	1/2	6,824	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	800	3/4	2,822	3/4	4,844	3/4	6,866	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	842	5	2,864	5	4,886	5	6,908	5		5		5		5		5		5		5		5	
1/4	885	1/4	2,906	1/4	4,928	1/4	6,950	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	927	1/2	2,948	1/2	4,970	1/2	6,992	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	969	3/4	2,991	3/4	5,012	3/4	7,034	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	1,011	6	3,033	6	5,055	6	7,076	6		6		6		6		6		6		6		6	
1/4	1,053	1/4	3,075	1/4	5,097	1/4	7,118	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,095	1/2	3,117	1/2	5,139	1/2	7,161	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,137	3/4	3,159	3/4	5,181	3/4	7,203	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	1,179	7	3,201	7	5,223	7	7,245	7		7		7		7		7		7		7		7	
1/4	1,222	1/4	3,243	1/4	5,265	1/4	7,287	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,264	1/2	3,285	1/2	5,307	1/2	7,329	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,306	3/4	3,328	3/4	5,349	3/4	7,371	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	1,348	8	3,370	8	5,392	8	7,413	8		8		8		8		8		8		8		8	
1/4	1,390	1/4	3,412	1/4	5,434	1/4	7,455	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,432	1/2	3,454	1/2	5,476	1/2	7,498	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,474	3/4	3,496	3/4	5,518	3/4	7,540	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	1,516	9	3,538	9	5,560	9	7,582	9		9		9		9		9		9		9		9	
1/4	1,558	1/4	3,580	1/4	5,602	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,601	1/2	3,622	1/2	5,644	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,643	3/4	3,665	3/4	5,686	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	1,685	10	3,707	10	5,728	10		10		10		10		10		10		10		10		10	
1/4	1,727	1/4	3,749	1/4	5,771	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,769	1/2	3,791	1/2	5,813	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,811	3/4	3,833	3/4	5,855	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,853	11	3,875	11	5,897	11		11		11		11		11		11		11		11		11	
1/4	1,895	1/4	3,917	1/4	5,939	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,938	1/2	3,959	1/2	5,981	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,980	3/4	4,002	3/4	6,023	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF 8" HATCH.  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK  
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL  
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 09/23/2016 BY: JM  
DATE COMPUTED: 09/27/2016 BY: CL  
DATE ISSUED: 09/27/2016

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



# BARGE: HSM 3704

## INNAGE TRIM TABLE MMC

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
1 STBD	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
2 PORT	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2
2 STBD	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2
3 PORT	- 00-5/8	00-5/8	- 01-1/8	01-1/8	- 01-3/4	01-3/4	- 02-1/4	02-1/4	- 02-7/8	02-7/8	- 03-3/8	03-3/8
3 STBD	- 00-5/8	00-5/8	- 01-1/8	01-1/8	- 01-3/4	01-3/4	- 02-1/4	02-1/4	- 02-7/8	02-7/8	- 03-3/8	03-3/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

**EXAMPLE FOR ABOVE TRIM CORRECTIONS:**

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

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

LENGTH BETWEEN DRAFT MARKS: 236'-00"

September 26, 2016



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**1 PORT**  
**INNAGE TABLE**  
**MMC**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 16'-01 1/8"

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	14.28	0	265.57	0	585.08	0	912.68	0	1,240.14	0	1,567.63	0	1,895.37	0	2,223.12	0	2,550.86	0	2,878.61	0	3,206.35	0	3,534.09	0	3,861.84	0	4,189.58	0	4,517.31	0	
1/4	16.57	1/4	271.85	1/4	591.91	1/4	919.50	1/4	1,246.97	1/4	1,574.46	1/4	1,902.20	1/4	2,229.95	1/4	2,557.69	1/4	2,885.43	1/4	3,213.18	1/4	3,540.92	1/4	3,868.67	1/4	4,196.41	1/4	4,524.13	1/4	
1/2	18.85	1/2	278.13	1/2	598.74	1/2	926.32	1/2	1,253.79	1/2	1,581.29	1/2	1,909.03	1/2	2,236.77	1/2	2,564.52	1/2	2,892.26	1/2	3,220.01	1/2	3,547.75	1/2	3,875.49	1/2	4,203.24	1/2	4,530.94	1/2	
3/4	21.14	3/4	284.40	3/4	605.56	3/4	933.14	3/4	1,260.62	3/4	1,588.11	3/4	1,915.86	3/4	2,243.60	3/4	2,571.35	3/4	2,899.09	3/4	3,226.83	3/4	3,554.58	3/4	3,882.32	3/4	4,210.07	3/4	4,537.76	3/4	
1	23.42	1	290.68	1	612.39	1	939.96	1	1,267.45	1	1,594.94	1	1,922.69	1	2,250.43	1	2,578.17	1	2,905.92	1	3,233.66	1	3,561.41	1	3,889.15	1	4,216.89	1	4,544.57	1	
1/4	27.49	1/4	297.04	1/4	619.22	1/4	946.78	1/4	1,274.28	1/4	1,601.77	1/4	1,929.51	1/4	2,257.26	1/4	2,585.00	1/4	2,912.75	1/4	3,240.49	1/4	3,568.23	1/4	3,895.98	1/4	4,223.72	1/4	4,551.38	1/4	
1/2	31.56	1/2	303.40	1/2	626.05	1/2	953.59	1/2	1,281.10	1/2	1,608.60	1/2	1,936.34	1/2	2,264.09	1/2	2,591.83	1/2	2,919.57	1/2	3,247.32	1/2	3,575.06	1/2	3,902.81	1/2	4,230.55	1/2	4,558.18	1/2	
3/4	35.63	3/4	309.75	3/4	632.88	3/4	960.41	3/4	1,287.93	3/4	1,615.43	3/4	1,943.17	3/4	2,270.91	3/4	2,598.66	3/4	2,926.40	3/4	3,254.15	3/4	3,581.89	3/4	3,909.63	3/4	4,237.38	3/4	4,564.98	3/4	
2	39.70	2	316.11	2	639.71	2	967.23	2	1,294.76	2	1,622.25	2	1,950.00	2	2,277.74	2	2,605.49	2	2,933.23	2	3,260.97	2	3,588.72	2	3,916.46	2	4,244.21	2	4,571.78	2	
1/4	44.62	1/4	322.55	1/4	646.54	1/4	974.05	1/4	1,301.59	1/4	1,629.08	1/4	1,956.83	1/4	2,284.57	1/4	2,612.31	1/4	2,940.06	1/4	3,267.80	1/4	3,595.55	1/4	3,923.29	1/4	4,251.03	1/4	4,578.56	1/4	
1/2	49.54	1/2	328.99	1/2	653.36	1/2	980.87	1/2	1,308.41	1/2	1,635.91	1/2	1,963.65	1/2	2,291.40	1/2	2,619.14	1/2	2,946.89	1/2	3,274.63	1/2	3,602.37	1/2	3,930.12	1/2	4,257.86	1/2	4,585.34	1/2	
3/4	54.46	3/4	335.43	3/4	660.19	3/4	987.69	3/4	1,315.24	3/4	1,642.74	3/4	1,970.48	3/4	2,298.23	3/4	2,625.97	3/4	2,953.71	3/4	3,281.46	3/4	3,609.20	3/4	3,936.95	3/4	4,264.69	3/4	4,592.12	3/4	
3	59.38	3	341.87	3	667.02	3	994.50	3	1,322.07	3	1,649.57	3	1,977.31	3	2,305.05	3	2,632.80	3	2,960.54	3	3,288.29	3	3,616.03	3	3,943.77	3	4,271.52	3	4,598.90	3	
1/4	64.44	1/4	348.42	1/4	673.85	1/4	1,001.32	1/4	1,328.90	1/4	1,656.39	1/4	1,984.14	1/4	2,311.88	1/4	2,639.63	1/4	2,967.37	1/4	3,295.11	1/4	3,622.86	1/4	3,950.60	1/4	4,278.35	1/4	4,605.64	1/4	
1/2	69.50	1/2	354.96	1/2	680.68	1/2	1,008.14	1/2	1,335.72	1/2	1,663.22	1/2	1,990.97	1/2	2,318.71	1/2	2,646.45	1/2	2,974.20	1/2	3,301.94	1/2	3,629.69	1/2	3,957.43	1/2	4,285.17	1/2	4,612.38	1/2	
3/4	74.56	3/4	361.50	3/4	687.51	3/4	1,014.96	3/4	1,342.55	3/4	1,670.05	3/4	1,997.79	3/4	2,325.54	3/4	2,653.28	3/4	2,981.03	3/4	3,308.77	3/4	3,636.51	3/4	3,964.26	3/4	4,292.00	3/4	4,619.12	3/4	
4	79.62	4	368.04	4	694.33	4	1,021.78	4	1,349.38	4	1,676.88	4	2,004.62	4	2,332.37	4	2,660.11	4	2,987.85	4	3,315.60	4	3,643.34	4	3,971.09	4	4,298.83	4	4,625.86	4	
1/4	84.79	1/4	374.67	1/4	701.16	1/4	1,028.60	1/4	1,356.21	1/4	1,683.71	1/4	2,011.45	1/4	2,339.19	1/4	2,666.94	1/4	2,994.68	1/4	3,322.43	1/4	3,650.17	1/4	3,977.91	1/4	4,305.66	1/4	4,632.12	1/4	
1/2	89.96	1/2	381.29	1/2	707.99	1/2	1,035.41	1/2	1,363.03	1/2	1,690.53	1/2	2,018.28	1/2	2,346.02	1/2	2,673.77	1/2	3,001.51	1/2	3,329.25	1/2	3,657.00	1/2	3,984.74	1/2	4,312.49	1/2	4,638.37	1/2	
3/4	95.12	3/4	387.91	3/4	714.82	3/4	1,042.23	3/4	1,369.86	3/4	1,697.36	3/4	2,025.11	3/4	2,352.85	3/4	2,680.59	3/4	3,008.34	3/4	3,336.08	3/4	3,663.83	3/4	3,991.57	3/4	4,319.31	3/4	4,644.62	3/4	
5	100.29	5	394.54	5	721.65	5	1,049.05	5	1,376.69	5	1,704.19	5	2,031.93	5	2,359.68	5	2,687.42	5	3,015.17	5	3,342.91	5	3,670.65	5	3,998.40	5	4,326.14	5	4,650.87	5	
1/4	105.55	1/4	401.24	1/4	728.48	1/4	1,055.87	1/4	1,383.51	1/4	1,711.02	1/4	2,038.76	1/4	2,366.51	1/4	2,694.25	1/4	3,021.99	1/4	3,349.74	1/4	3,677.48	1/4	4,005.23	1/4	4,332.97	1/4	4,655.99	1/4	
1/2	110.81	1/2	407.95	1/2	735.30	1/2	1,062.69	1/2	1,390.32	1/2	1,717.85	1/2	2,045.59	1/2	2,373.33	1/2	2,701.08	1/2	3,028.82	1/2	3,356.57	1/2	3,684.31	1/2	4,012.05	1/2	4,339.80	1/2	4,661.11	1/2	
3/4	116.07	3/4	414.66	3/4	742.13	3/4	1,069.51	3/4	1,397.14	3/4	1,724.67	3/4	2,052.42	3/4	2,380.16	3/4	2,707.91	3/4	3,035.65	3/4	3,363.39	3/4	3,691.14	3/4	4,018.88	3/4	4,346.63	3/4	4,666.23	3/4	
6	121.33	6	421.36	6	748.96	6	1,076.33	6	1,403.96	6	1,731.50	6	2,059.25	6	2,386.99	6	2,714.73	6	3,042.48	6	3,370.22	6	3,697.97	6	4,025.71	6	4,353.45	6	4,671.35	6	
1/4	127.14	1/4	428.15	1/4	755.79	1/4	1,083.15	1/4	1,410.78	1/4	1,738.33	1/4	2,066.07	1/4	2,393.82	1/4	2,721.56	1/4	3,049.31	1/4	3,377.05	1/4	3,704.79	1/4	4,032.54	1/4	4,360.28	1/4	4,675.34	1/4	
1/2	132.94	1/2	434.94	1/2	762.62	1/2	1,089.97	1/2	1,417.60	1/2	1,745.16	1/2	2,072.90	1/2	2,400.65	1/2	2,728.39	1/2	3,056.13	1/2	3,383.88	1/2	3,711.62	1/2	4,039.37	1/2	4,367.11	1/2	4,679.32	1/2	
3/4	138.74	3/4	441.72	3/4	769.45	3/4	1,096.79	3/4	1,424.41	3/4	1,751.99	3/4	2,079.73	3/4	2,407.47	3/4	2,735.22	3/4	3,062.96	3/4	3,390.71	3/4	3,718.45	3/4	4,046.19	3/4	4,373.94	3/4	4,683.30	3/4	
7	144.54	7	448.51	7	776.27	7	1,103.61	7	1,431.23	7	1,758.81	7	2,086.56	7	2,414.30	7	2,742.05	7	3,069.79	7	3,397.53	7	3,725.28	7	4,053.02	7	4,380.77	7	4,687.29	7	
1/4	150.43	1/4	455.34	1/4	783.10	1/4	1,110.44	1/4	1,438.05	1/4	1,765.64	1/4	2,093.39	1/4	2,421.13	1/4	2,748.87	1/4	3,076.62	1/4	3,404.36	1/4	3,732.11	1/4	4,059.85	1/4	4,387.59	1/4		1/4	
1/2	156.32	1/2	462.17	1/2	789.93	1/2	1,117.26	1/2	1,444.87	1/2	1,772.47	1/2	2,100.21	1/2	2,427.96	1/2	2,755.70	1/2	3,083.45	1/2	3,411.19	1/2	3,738.93	1/2	4,066.68	1/2	4,394.42	1/2	4,684.11	1/2	
3/4	162.21	3/4	469.00	3/4	796.75	3/4	1,124.08	3/4	1,451.69	3/4	1,779.30	3/4	2,107.04	3/4	2,434.79	3/4	2,762.53	3/4	3,090.27	3/4	3,418.02	3/4	3,745.76	3/4	4,073.51	3/4	4,401.25	3/4	4,689.64	3/4	
8	168.09	8	475.83	8	803.58	8	1,130.90	8	1,458.50	8	1,786.13	8	2,113.87	8	2,441.61	8	2,769.36	8	3,097.10	8	3,424.85	8	3,752.59	8	4,080.33	8	4,408.08	8	4,695.77	8	
1/4	174.06	1/4	482.65	1/4	810.40	1/4	1,137.73	1/4	1,465.32	1/4	1,792.95	1/4	2,120.70	1/4	2,448.44	1/4	2,776.19	1/4	3,103.93	1/4	3,431.67	1/4	3,759.42	1/4	4,087.16	1/4	4,414.91	1/4	4,701.90	1/4	
1/2	180.03	1/2	489.48	1/2	817.22	1/2	1,144.55	1/2	1,472.14	1/2	1,799.78	1/2	2,127.53	1/2	2,455.27	1/2	2,783.01	1/2	3,110.76	1/2	3,438.50	1/2	3,766.25	1/2	4,093.99	1/2	4,421.73	1/2	4,707.83	1/2	
3/4	186.00	3/4	496.31	3/4	824.04	3/4	1,151.38	3/4	1,478.96	3/4	1,806.61	3/4	2,134.35	3/4	2,462.10	3/4	2,789.84	3/4	3,117.59	3/4	3,445.33	3/4	3,773.07	3/4	4,100.82	3/4	4,428.56	3/4	4,711.76	3/4	
9	191.97	9	503.14	9	830.86	9	1,158.21	9	1,485.78	9	1,813.44	9	2,141.18	9	2,468.93	9	2,796.67	9	3,124.41	9	3,452.16	9	3,779.90	9	4,107.65	9	4,435.39	9	4,717.70	9	
1/4	198.02	1/4	509.97	1/4	837.68	1/4	1,165.04	1/4	1,492.59																						



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**1 STBD**  
**INNAGE TABLE**  
**MMC**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 16'-01 3/8"

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	14.29	0	265.65	0	585.24	0	913.05	0	1,240.66	0	1,568.31	0	1,896.06	0	2,223.89	0	2,551.72	0	2,879.55	0	3,207.39	0	3,535.22	0	3,863.05	0	4,190.88	0	4,518.67	0	
1/4	16.57	1/4	271.93	1/4	592.07	1/4	919.87	1/4	1,247.49	1/4	1,575.13	1/4	1,902.89	1/4	2,230.72	1/4	2,558.55	1/4	2,886.38	1/4	3,214.22	1/4	3,542.05	1/4	3,869.88	1/4	4,197.71	1/4	4,525.49	1/4	
1/2	18.86	1/2	278.21	1/2	598.90	1/2	926.70	1/2	1,254.32	1/2	1,581.95	1/2	1,909.72	1/2	2,237.55	1/2	2,565.38	1/2	2,893.21	1/2	3,221.04	1/2	3,548.88	1/2	3,876.71	1/2	4,204.54	1/2	4,532.31	1/2	
3/4	21.14	3/4	284.48	3/4	605.73	3/4	933.52	3/4	1,261.15	3/4	1,588.77	3/4	1,916.55	3/4	2,244.38	3/4	2,572.21	3/4	2,900.04	3/4	3,227.87	3/4	3,555.71	3/4	3,883.54	3/4	4,211.37	3/4	4,539.12	3/4	
1	23.43	1	290.76	1	612.56	1	940.34	1	1,267.98	1	1,595.59	1	1,923.38	1	2,251.21	1	2,579.04	1	2,906.87	1	3,234.70	1	3,562.53	1	3,890.37	1	4,218.20	1	4,545.94	1	
1/4	27.50	1/4	297.12	1/4	619.39	1/4	947.17	1/4	1,274.80	1/4	1,602.41	1/4	1,930.21	1/4	2,258.04	1/4	2,585.87	1/4	2,913.70	1/4	3,241.53	1/4	3,569.36	1/4	3,897.20	1/4	4,225.03	1/4	4,552.74	1/4	
1/2	31.57	1/2	303.48	1/2	626.22	1/2	953.99	1/2	1,281.63	1/2	1,609.23	1/2	1,937.04	1/2	2,264.87	1/2	2,592.70	1/2	2,920.53	1/2	3,248.36	1/2	3,576.19	1/2	3,904.02	1/2	4,231.86	1/2	4,559.55	1/2	
3/4	35.64	3/4	309.84	3/4	633.05	3/4	960.82	3/4	1,288.46	3/4	1,616.05	3/4	1,943.87	3/4	2,271.70	3/4	2,599.53	3/4	2,927.36	3/4	3,255.19	3/4	3,583.02	3/4	3,910.85	3/4	4,238.69	3/4	4,566.35	3/4	
2	39.71	2	316.20	2	639.88	2	967.64	2	1,295.29	2	1,622.87	2	1,950.70	2	2,278.53	2	2,606.36	2	2,934.19	2	3,262.02	2	3,589.85	2	3,917.68	2	4,245.51	2	4,573.15	2	
1/4	44.63	1/4	322.64	1/4	646.71	1/4	974.47	1/4	1,302.12	1/4	1,629.70	1/4	1,957.53	1/4	2,285.36	1/4	2,613.19	1/4	2,941.02	1/4	3,268.85	1/4	3,596.68	1/4	3,924.51	1/4	4,252.34	1/4	4,579.93	1/4	
1/2	49.55	1/2	329.09	1/2	653.54	1/2	981.29	1/2	1,308.95	1/2	1,636.53	1/2	1,964.36	1/2	2,292.19	1/2	2,620.02	1/2	2,947.85	1/2	3,275.68	1/2	3,603.51	1/2	3,931.34	1/2	4,259.17	1/2	4,586.72	1/2	
3/4	54.47	3/4	335.53	3/4	660.37	3/4	988.11	3/4	1,315.78	3/4	1,643.36	3/4	1,971.19	3/4	2,299.02	3/4	2,626.85	3/4	2,954.68	3/4	3,282.51	3/4	3,610.34	3/4	3,938.17	3/4	4,266.00	3/4	4,593.50	3/4	
3	59.40	3	341.97	3	667.20	3	994.94	3	1,322.61	3	1,650.19	3	1,978.02	3	2,305.85	3	2,633.68	3	2,961.51	3	3,289.34	3	3,617.17	3	3,945.00	3	4,272.83	3	4,600.28	3	
1/4	64.46	1/4	348.51	1/4	674.03	1/4	1,001.76	1/4	1,329.44	1/4	1,657.02	1/4	1,984.85	1/4	2,312.68	1/4	2,640.51	1/4	2,968.34	1/4	3,296.17	1/4	3,624.00	1/4	3,951.83	1/4	4,279.66	1/4	4,607.02	1/4	
1/2	69.52	1/2	355.06	1/2	680.86	1/2	1,008.59	1/2	1,336.27	1/2	1,663.85	1/2	1,991.68	1/2	2,319.51	1/2	2,647.34	1/2	2,975.17	1/2	3,303.00	1/2	3,630.83	1/2	3,958.66	1/2	4,286.49	1/2	4,613.76	1/2	
3/4	74.59	3/4	361.60	3/4	687.69	3/4	1,015.41	3/4	1,343.10	3/4	1,670.68	3/4	1,998.51	3/4	2,326.34	3/4	2,654.17	3/4	2,982.00	3/4	3,309.83	3/4	3,637.66	3/4	3,965.49	3/4	4,293.32	3/4	4,620.51	3/4	
4	79.65	4	368.14	4	694.52	4	1,022.23	4	1,349.93	4	1,677.51	4	2,005.34	4	2,333.17	4	2,661.00	4	2,988.83	4	3,316.66	4	3,644.49	4	3,972.32	4	4,300.15	4	4,627.25	4	
1/4	84.82	1/4	374.77	1/4	701.35	1/4	1,029.06	1/4	1,356.76	1/4	1,684.34	1/4	2,012.17	1/4	2,340.00	1/4	2,667.83	1/4	2,995.66	1/4	3,323.49	1/4	3,651.32	1/4	3,979.15	1/4	4,306.98	1/4	4,633.50	1/4	
1/2	89.98	1/2	381.40	1/2	708.18	1/2	1,035.88	1/2	1,363.58	1/2	1,691.17	1/2	2,019.00	1/2	2,346.83	1/2	2,674.66	1/2	3,002.49	1/2	3,330.32	1/2	3,658.15	1/2	3,985.98	1/2	4,313.81	1/2	4,639.76	1/2	
3/4	95.15	3/4	388.02	3/4	715.01	3/4	1,042.71	3/4	1,370.41	3/4	1,698.00	3/4	2,025.83	3/4	2,353.66	3/4	2,681.49	3/4	3,009.32	3/4	3,337.15	3/4	3,664.98	3/4	3,992.81	3/4	4,320.64	3/4	4,646.01	3/4	
5	100.32	5	394.65	5	721.84	5	1,049.53	5	1,377.24	5	1,704.83	5	2,032.66	5	2,360.49	5	2,688.32	5	3,016.15	5	3,343.98	5	3,671.81	5	3,999.64	5	4,327.47	5	4,652.26	5	
1/4	105.58	1/4	401.35	1/4	728.67	1/4	1,056.36	1/4	1,384.07	1/4	1,711.66	1/4	2,039.49	1/4	2,367.32	1/4	2,695.15	1/4	3,022.98	1/4	3,350.81	1/4	3,678.64	1/4	4,006.47	1/4	4,334.30	1/4	4,657.39	1/4	
1/2	110.84	1/2	408.06	1/2	735.50	1/2	1,063.18	1/2	1,390.90	1/2	1,718.49	1/2	2,046.32	1/2	2,374.15	1/2	2,701.98	1/2	3,029.81	1/2	3,357.64	1/2	3,685.47	1/2	4,013.30	1/2	4,341.13	1/2	4,662.51	1/2	
3/4	116.11	3/4	414.77	3/4	742.33	3/4	1,070.00	3/4	1,397.73	3/4	1,725.32	3/4	2,053.15	3/4	2,380.98	3/4	2,708.81	3/4	3,036.64	3/4	3,364.47	3/4	3,692.30	3/4	4,020.13	3/4	4,347.96	3/4	4,667.63	3/4	
6	121.37	6	421.48	6	749.16	6	1,076.83	6	1,404.56	6	1,732.15	6	2,059.98	6	2,387.81	6	2,715.64	6	3,043.47	6	3,371.30	6	3,699.13	6	4,026.96	6	4,354.79	6	4,672.75	6	
1/4	127.17	1/4	428.27	1/4	755.99	1/4	1,083.65	1/4	1,411.39	1/4	1,738.98	1/4	2,066.81	1/4	2,394.64	1/4	2,722.47	1/4	3,050.30	1/4	3,378.13	1/4	3,705.96	1/4	4,033.79	1/4	4,361.62	1/4	4,676.74	1/4	
1/2	132.98	1/2	435.06	1/2	762.82	1/2	1,090.48	1/2	1,418.22	1/2	1,745.81	1/2	2,073.64	1/2	2,401.47	1/2	2,729.30	1/2	3,057.13	1/2	3,384.96	1/2	3,712.79	1/2	4,040.62	1/2	4,368.45	1/2	4,680.72	1/2	
3/4	138.78	3/4	441.85	3/4	769.65	3/4	1,097.30	3/4	1,425.05	3/4	1,752.64	3/4	2,080.47	3/4	2,408.30	3/4	2,736.13	3/4	3,063.96	3/4	3,391.79	3/4	3,719.62	3/4	4,047.45	3/4	4,375.28	3/4	4,684.71	3/4	
7	144.58	7	448.63	7	776.48	7	1,104.13	7	1,431.88	7	1,759.47	7	2,087.30	7	2,415.13	7	2,742.96	7	3,070.79	7	3,398.62	7	3,726.45	7	4,054.28	7	4,382.11	7	4,688.69	7	
1/4	150.47	1/4	455.46	1/4	783.31	1/4	1,110.95	1/4	1,438.71	1/4	1,766.30	1/4	2,094.13	1/4	2,421.96	1/4	2,749.79	1/4	3,077.62	1/4	3,405.45	1/4	3,733.28	1/4	4,061.11	1/4	4,388.94	1/4		1/4	
1/2	156.36	1/2	462.29	1/2	790.14	1/2	1,117.77	1/2	1,445.53	1/2	1,773.13	1/2	2,100.96	1/2	2,428.79	1/2	2,756.62	1/2	3,084.45	1/2	3,412.28	1/2	3,740.11	1/2	4,067.94	1/2	4,395.77	1/2		1/2	
3/4	162.25	3/4	469.12	3/4	796.97	3/4	1,124.60	3/4	1,452.36	3/4	1,779.96	3/4	2,107.79	3/4	2,435.62	3/4	2,763.45	3/4	3,091.28	3/4	3,419.11	3/4	3,746.94	3/4	4,074.77	3/4	4,402.60	3/4		3/4	
8	168.14	8	475.95	8	803.80	8	1,131.42	8	1,459.19	8	1,786.79	8	2,114.62	8	2,442.45	8	2,770.28	8	3,098.11	8	3,425.94	8	3,753.77	8	4,081.60	8	4,409.43	8		8	
1/4	174.11	1/4	482.79	1/4	810.63	1/4	1,138.25	1/4	1,466.01	1/4	1,793.62	1/4	2,121.45	1/4	2,449.28	1/4	2,777.11	1/4	3,104.94	1/4	3,432.77	1/4	3,760.60	1/4	4,088.43	1/4	4,416.26	1/4		1/4	
1/2	180.08	1/2	489.62	1/2	817.46	1/2	1,145.07	1/2	1,472.83	1/2	1,800.45	1/2	2,128.28	1/2	2,456.11	1/2	2,783.94	1/2	3,111.77	1/2	3,439.60	1/2	3,767.43	1/2	4,095.26	1/2	4,423.09	1/2		1/2	
3/4	186.06	3/4	496.45	3/4	824.29	3/4	1,151.89	3/4	1,479.65	3/4	1,807.28	3/4	2,135.11	3/4	2,462.94	3/4	2,790.77	3/4	3,118.60	3/4	3,446.43	3/4	3,774.26	3/4	4,102.09	3/4	4,429.92	3/4		3/4	
9	192.03	9	503.28	9	831.12	9	1,158.72	9	1,486.47	9	1,814.11	9	2,141.94	9	2,469.77	9	2,797.60	9	3,125.43	9	3,453.26	9	3,781.09	9	4,108.92	9	4,436.75	9		9	
1/4	198.08	1/4	510.11	1/4	837.95	1/4	1,165.55	1/4	1,493.29	1/4	1,820.94	1/4	2,148.77	1/4	2,476.60																



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**2 PORT**  
**INNAGE TABLE**  
**MMC**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 16'-01"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	15.22	0	338.23	0	688.17	0	1,036.51	0	1,386.66	0	1,736.06	0	2,086.24	0	2,436.41	0	2,786.59	0	3,136.76	0	3,486.94	0	3,837.11	0	4,187.28	0	4,537.46	0	4,887.59	0	
1/4	19.28	1/4	345.50	1/4	695.43	1/4	1,043.80	1/4	1,393.96	1/4	1,743.36	1/4	2,093.53	1/4	2,443.71	1/4	2,793.88	1/4	3,144.06	1/4	3,494.23	1/4	3,844.41	1/4	4,194.58	1/4	4,544.75	1/4	4,894.88	1/4	
1/2	23.34	1/2	352.78	1/2	702.69	1/2	1,051.10	1/2	1,401.25	1/2	1,750.65	1/2	2,100.83	1/2	2,451.00	1/2	2,801.18	1/2	3,151.35	1/2	3,501.53	1/2	3,851.70	1/2	4,201.88	1/2	4,552.05	1/2	4,902.16	1/2	
3/4	27.40	3/4	360.06	3/4	709.95	3/4	1,058.39	3/4	1,408.55	3/4	1,757.95	3/4	2,108.12	3/4	2,458.30	3/4	2,808.47	3/4	3,158.65	3/4	3,508.82	3/4	3,859.00	3/4	4,209.17	3/4	4,559.34	3/4	4,909.44	3/4	
1	31.46	1	367.33	1	717.21	1	1,065.69	1	1,415.84	1	1,765.24	1	2,115.42	1	2,465.59	1	2,815.77	1	3,165.94	1	3,516.12	1	3,866.29	1	4,216.47	1	4,566.64	1	4,916.72	1	
1/4	37.34	1/4	374.61	1/4	724.47	1/4	1,072.98	1/4	1,423.14	1/4	1,772.54	1/4	2,122.71	1/4	2,472.89	1/4	2,823.06	1/4	3,173.24	1/4	3,523.41	1/4	3,873.59	1/4	4,223.76	1/4	4,573.94	1/4	4,923.99	1/4	
1/2	43.21	1/2	381.88	1/2	731.72	1/2	1,080.28	1/2	1,430.43	1/2	1,779.84	1/2	2,130.01	1/2	2,480.18	1/2	2,830.36	1/2	3,180.53	1/2	3,530.71	1/2	3,880.88	1/2	4,231.06	1/2	4,581.23	1/2	4,931.25	1/2	
3/4	49.09	3/4	389.16	3/4	738.98	3/4	1,087.57	3/4	1,437.73	3/4	1,787.13	3/4	2,137.31	3/4	2,487.48	3/4	2,837.65	3/4	3,187.83	3/4	3,538.00	3/4	3,888.18	3/4	4,238.35	3/4	4,588.53	3/4	4,938.52	3/4	
2	54.97	2	396.43	2	746.24	2	1,094.87	2	1,445.02	2	1,794.43	2	2,144.60	2	2,494.77	2	2,844.95	2	3,195.12	2	3,545.30	2	3,895.47	2	4,245.65	2	4,595.82	2	4,945.79	2	
1/4	61.67	1/4	403.71	1/4	753.49	1/4	1,102.16	1/4	1,452.32	1/4	1,801.72	1/4	2,151.90	1/4	2,502.07	1/4	2,852.24	1/4	3,202.42	1/4	3,552.59	1/4	3,902.77	1/4	4,252.94	1/4	4,603.12	1/4	4,953.03	1/4	
1/2	68.37	1/2	410.98	1/2	760.75	1/2	1,109.46	1/2	1,459.61	1/2	1,809.02	1/2	2,159.19	1/2	2,509.37	1/2	2,859.54	1/2	3,209.71	1/2	3,559.89	1/2	3,910.06	1/2	4,260.24	1/2	4,610.41	1/2	4,960.28	1/2	
3/4	75.07	3/4	418.26	3/4	768.01	3/4	1,116.75	3/4	1,466.91	3/4	1,816.31	3/4	2,166.49	3/4	2,516.66	3/4	2,866.84	3/4	3,217.01	3/4	3,567.18	3/4	3,917.36	3/4	4,267.53	3/4	4,617.71	3/4	4,967.52	3/4	
3	81.77	3	425.54	3	775.26	3	1,124.05	3	1,474.20	3	1,823.61	3	2,173.78	3	2,523.96	3	2,874.13	3	3,224.30	3	3,574.48	3	3,924.65	3	4,274.83	3	4,625.00	3	4,974.76	3	
1/4	88.53	1/4	432.83	1/4	782.52	1/4	1,131.34	1/4	1,481.50	1/4	1,830.90	1/4	2,181.08	1/4	2,531.25	1/4	2,881.43	1/4	3,231.60	1/4	3,581.77	1/4	3,931.95	1/4	4,282.12	1/4	4,632.30	1/4	4,981.97	1/4	
1/2	95.29	1/2	440.13	1/2	789.78	1/2	1,138.64	1/2	1,488.79	1/2	1,838.20	1/2	2,188.37	1/2	2,538.55	1/2	2,888.72	1/2	3,238.90	1/2	3,589.07	1/2	3,939.24	1/2	4,289.42	1/2	4,639.59	1/2	4,989.17	1/2	
3/4	102.05	3/4	447.42	3/4	797.03	3/4	1,145.93	3/4	1,496.09	3/4	1,845.49	3/4	2,195.67	3/4	2,545.84	3/4	2,896.02	3/4	3,246.19	3/4	3,596.37	3/4	3,946.54	3/4	4,296.71	3/4	4,646.89	3/4	4,996.37	3/4	
4	108.81	4	454.72	4	804.29	4	1,153.23	4	1,503.38	4	1,852.79	4	2,202.96	4	2,553.14	4	2,903.31	4	3,253.49	4	3,603.66	4	3,953.83	4	4,304.01	4	4,654.18	4	5,003.57	4	
1/4	115.60	1/4	462.01	1/4	811.55	1/4	1,160.52	1/4	1,510.68	1/4	1,860.08	1/4	2,210.26	1/4	2,560.43	1/4	2,910.61	1/4	3,260.78	1/4	3,610.96	1/4	3,961.13	1/4	4,311.30	1/4	4,661.48	1/4	5,010.25	1/4	
1/2	122.38	1/2	469.31	1/2	818.80	1/2	1,167.82	1/2	1,517.97	1/2	1,867.38	1/2	2,217.55	1/2	2,567.73	1/2	2,917.90	1/2	3,268.08	1/2	3,618.25	1/2	3,968.43	1/2	4,318.60	1/2	4,668.77	1/2	5,016.93	1/2	
3/4	129.17	3/4	476.60	3/4	826.06	3/4	1,175.11	3/4	1,525.27	3/4	1,874.67	3/4	2,224.85	3/4	2,575.02	3/4	2,925.20	3/4	3,275.37	3/4	3,625.55	3/4	3,975.72	3/4	4,325.90	3/4	4,676.07	3/4	5,023.61	3/4	
5	135.95	5	483.90	5	833.32	5	1,182.41	5	1,532.56	5	1,881.97	5	2,232.14	5	2,582.32	5	2,932.49	5	3,282.67	5	3,632.84	5	3,983.02	5	4,333.19	5	4,683.36	5	5,030.29	5	
1/4	142.76	1/4	491.20	1/4	840.57	1/4	1,189.70	1/4	1,539.82	1/4	1,889.26	1/4	2,239.44	1/4	2,589.61	1/4	2,939.79	1/4	3,289.96	1/4	3,640.14	1/4	3,990.31	1/4	4,340.49	1/4	4,690.66	1/4	5,035.76	1/4	
1/2	149.56	1/2	498.49	1/2	847.83	1/2	1,197.00	1/2	1,547.09	1/2	1,896.56	1/2	2,246.73	1/2	2,596.91	1/2	2,947.08	1/2	3,297.26	1/2	3,647.43	1/2	3,997.61	1/2	4,347.78	1/2	4,697.96	1/2	5,041.24	1/2	
3/4	156.36	3/4	505.79	3/4	855.08	3/4	1,204.29	3/4	1,554.35	3/4	1,903.86	3/4	2,254.03	3/4	2,604.20	3/4	2,954.38	3/4	3,304.55	3/4	3,654.73	3/4	4,004.90	3/4	4,355.08	3/4	4,705.25	3/4	5,046.71	3/4	
6	163.16	6	513.08	6	862.34	6	1,211.59	6	1,561.61	6	1,911.15	6	2,261.33	6	2,611.50	6	2,961.67	6	3,311.85	6	3,662.02	6	4,012.20	6	4,362.37	6	4,712.55	6	5,052.18	6	
1/4	170.45	1/4	520.38	1/4	869.60	1/4	1,218.88	1/4	1,568.88	1/4	1,918.45	1/4	2,268.62	1/4	2,618.79	1/4	2,968.97	1/4	3,319.14	1/4	3,669.32	1/4	4,019.49	1/4	4,369.67	1/4	4,719.84	1/4	5,056.43	1/4	
1/2	177.74	1/2	527.67	1/2	876.85	1/2	1,226.18	1/2	1,576.14	1/2	1,925.74	1/2	2,275.92	1/2	2,626.09	1/2	2,976.26	1/2	3,326.44	1/2	3,676.61	1/2	4,026.79	1/2	4,376.96	1/2	4,727.14	1/2	5,060.69	1/2	
3/4	185.03	3/4	534.97	3/4	884.11	3/4	1,233.47	3/4	1,583.40	3/4	1,933.04	3/4	2,283.21	3/4	2,633.39	3/4	2,983.56	3/4	3,333.73	3/4	3,683.91	3/4	4,034.08	3/4	4,384.26	3/4	4,734.43	3/4	5,064.95	3/4	
7	192.32	7	542.26	7	891.37	7	1,240.77	7	1,590.67	7	1,940.33	7	2,290.51	7	2,640.68	7	2,990.86	7	3,341.03	7	3,691.20	7	4,041.38	7	4,391.55	7	4,741.73	7	5,069.20	7	
1/4	199.62	1/4	549.56	1/4	898.62	1/4	1,248.06	1/4	1,597.93	1/4	1,947.63	1/4	2,297.80	1/4	2,647.98	1/4	2,998.15	1/4	3,348.32	1/4	3,698.50	1/4	4,048.67	1/4	4,398.85	1/4	4,749.02	1/4		1/4	
1/2	206.91	1/2	556.85	1/2	905.88	1/2	1,255.36	1/2	1,605.19	1/2	1,954.92	1/2	2,305.10	1/2	2,655.27	1/2	3,005.45	1/2	3,355.62	1/2	3,705.79	1/2	4,055.97	1/2	4,406.14	1/2	4,756.32	1/2		1/2	
3/4	214.21	3/4	564.15	3/4	913.14	3/4	1,262.65	3/4	1,612.46	3/4	1,962.22	3/4	2,312.39	3/4	2,662.57	3/4	3,012.74	3/4	3,362.92	3/4	3,713.09	3/4	4,063.26	3/4	4,413.44	3/4	4,763.61	3/4		3/4	
8	221.50	8	571.45	8	920.39	8	1,269.95	8	1,619.72	8	1,969.51	8	2,319.69	8	2,669.86	8	3,020.04	8	3,370.21	8	3,720.39	8	4,070.56	8	4,420.73	8	4,770.91	8		8	
1/4	228.80	1/4	578.74	1/4	927.65	1/4	1,277.24	1/4	1,626.99	1/4	1,976.81	1/4	2,326.98	1/4	2,677.16	1/4	3,027.33	1/4	3,377.51	1/4	3,727.68	1/4	4,077.85	1/4	4,428.03	1/4	4,778.20	1/4		1/4	
1/2	236.09	1/2	586.04	1/2	934.90	1/2	1,284.54	1/2	1,634.25	1/2	1,984.10	1/2	2,334.28	1/2	2,684.45	1/2	3,034.63	1/2	3,384.80	1/2	3,734.98	1/2	4,085.15	1/2	4,435.32	1/2	4,785.50	1/2		1/2	
3/4	243.39	3/4	593.33	3/4	942.16	3/4	1,291.83	3/4	1,641.51	3/4	1,991.40	3/4	2,341.57	3/4	2,691.75	3/4	3,041.92	3/4	3,392.10	3/4	3,742.27	3/4	4,092.45	3/4	4,442.62	3/4	4,792.79	3/4		3/4	
9	250.68	9	600.63	9	949.42	9	1,299.13	9	1,648.78	9	1,998.69	9	2,348.87	9	2,699.04	9	3,049.22	9	3,399.39	9	3,749.57	9	4,099.74	9	4,449.92	9	4,800.09	9		9	
1/4	257.98	1/4	607.92	1/4	956.67	1/4	1,306.42	1/4	1,656.04	1/4	2,005.99	1/																			



# BARGE: HSM 3704

## JEFFBOAT 15-2283

# 2 STBD INNAGE TABLE

## MMC

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 16'-01"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	15.21	0	337.98	0	687.67	0	1,037.25	0	1,387.10	0	1,736.24	0	2,086.14	0	2,436.05	0	2,785.95	0	3,135.86	0	3,485.76	0	3,835.67	0	4,185.57	0	4,535.48	0	4,885.37	0	
1/4	19.27	1/4	345.25	1/4	694.96	1/4	1,044.54	1/4	1,394.39	1/4	1,743.52	1/4	2,093.43	1/4	2,443.34	1/4	2,793.24	1/4	3,143.15	1/4	3,493.05	1/4	3,842.96	1/4	4,192.86	1/4	4,542.77	1/4	4,892.65	1/4	
1/2	23.32	1/2	352.52	1/2	702.25	1/2	1,051.82	1/2	1,401.68	1/2	1,750.81	1/2	2,100.72	1/2	2,450.63	1/2	2,800.53	1/2	3,150.44	1/2	3,500.34	1/2	3,850.25	1/2	4,200.15	1/2	4,550.06	1/2	4,899.93	1/2	
3/4	27.38	3/4	359.79	3/4	709.54	3/4	1,059.11	3/4	1,408.97	3/4	1,758.10	3/4	2,108.01	3/4	2,457.92	3/4	2,807.82	3/4	3,157.73	3/4	3,507.63	3/4	3,857.54	3/4	4,207.44	3/4	4,557.35	3/4	4,907.20	3/4	
1	31.43	1	367.06	1	716.83	1	1,066.39	1	1,416.26	1	1,765.39	1	2,115.30	1	2,465.21	1	2,815.11	1	3,165.02	1	3,514.92	1	3,864.83	1	4,214.73	1	4,564.64	1	4,914.48	1	
1/4	37.31	1/4	374.33	1/4	724.12	1/4	1,073.68	1/4	1,423.54	1/4	1,772.68	1/4	2,122.59	1/4	2,472.49	1/4	2,822.40	1/4	3,172.31	1/4	3,522.21	1/4	3,872.12	1/4	4,222.02	1/4	4,571.93	1/4	4,921.74	1/4	
1/2	43.18	1/2	381.60	1/2	731.41	1/2	1,080.96	1/2	1,430.83	1/2	1,779.97	1/2	2,129.88	1/2	2,479.78	1/2	2,829.69	1/2	3,179.60	1/2	3,529.50	1/2	3,879.41	1/2	4,229.31	1/2	4,579.22	1/2	4,929.00	1/2	
3/4	49.05	3/4	388.87	3/4	738.70	3/4	1,088.24	3/4	1,438.12	3/4	1,787.26	3/4	2,137.17	3/4	2,487.07	3/4	2,836.98	3/4	3,186.89	3/4	3,536.79	3/4	3,886.70	3/4	4,236.60	3/4	4,586.51	3/4	4,936.26	3/4	
2	54.92	2	396.14	2	745.99	2	1,095.53	2	1,445.41	2	1,794.55	2	2,144.46	2	2,494.36	2	2,844.27	2	3,194.18	2	3,544.08	2	3,893.99	2	4,243.89	2	4,593.80	2	4,943.52	2	
1/4	61.62	1/4	403.41	1/4	753.27	1/4	1,102.82	1/4	1,452.70	1/4	1,801.84	1/4	2,151.75	1/4	2,501.65	1/4	2,851.56	1/4	3,201.46	1/4	3,551.37	1/4	3,901.28	1/4	4,251.18	1/4	4,601.09	1/4	4,950.76	1/4	
1/2	68.31	1/2	410.68	1/2	760.55	1/2	1,110.11	1/2	1,459.99	1/2	1,809.13	1/2	2,159.04	1/2	2,508.94	1/2	2,858.85	1/2	3,208.75	1/2	3,558.66	1/2	3,908.57	1/2	4,258.47	1/2	4,608.38	1/2	4,958.00	1/2	
3/4	75.01	3/4	417.95	3/4	767.83	3/4	1,117.39	3/4	1,467.28	3/4	1,816.42	3/4	2,166.33	3/4	2,516.23	3/4	2,866.14	3/4	3,216.04	3/4	3,565.95	3/4	3,915.86	3/4	4,265.76	3/4	4,615.67	3/4	4,965.24	3/4	
3	81.70	3	425.22	3	775.12	3	1,124.68	3	1,474.57	3	1,823.71	3	2,173.62	3	2,523.52	3	2,873.43	3	3,223.33	3	3,573.24	3	3,923.15	3	4,273.05	3	4,622.96	3	4,972.48	3	
1/4	88.46	1/4	432.51	1/4	782.40	1/4	1,131.97	1/4	1,481.86	1/4	1,831.00	1/4	2,180.91	1/4	2,530.81	1/4	2,880.72	1/4	3,230.62	1/4	3,580.53	1/4	3,930.43	1/4	4,280.34	1/4	4,630.25	1/4	4,979.67	1/4	
1/2	95.21	1/2	439.80	1/2	789.68	1/2	1,139.26	1/2	1,489.15	1/2	1,838.29	1/2	2,188.20	1/2	2,538.10	1/2	2,888.01	1/2	3,237.91	1/2	3,587.82	1/2	3,937.72	1/2	4,287.63	1/2	4,637.54	1/2	4,986.87	1/2	
3/4	101.97	3/4	447.09	3/4	796.96	3/4	1,146.55	3/4	1,496.44	3/4	1,845.58	3/4	2,195.49	3/4	2,545.39	3/4	2,895.30	3/4	3,245.20	3/4	3,595.11	3/4	3,945.01	3/4	4,294.92	3/4	4,644.83	3/4	4,994.07	3/4	
4	108.73	4	454.38	4	804.25	4	1,153.84	4	1,503.73	4	1,852.87	4	2,202.78	4	2,552.68	4	2,902.59	4	3,252.49	4	3,602.40	4	3,952.30	4	4,302.21	4	4,652.12	4	5,001.27	4	
1/4	115.51	1/4	461.67	1/4	811.53	1/4	1,161.13	1/4	1,511.02	1/4	1,860.16	1/4	2,210.07	1/4	2,559.97	1/4	2,909.88	1/4	3,259.78	1/4	3,609.69	1/4	3,959.59	1/4	4,309.50	1/4	4,659.40	1/4	5,007.94	1/4	
1/2	122.29	1/2	468.96	1/2	818.81	1/2	1,168.42	1/2	1,518.31	1/2	1,867.45	1/2	2,217.36	1/2	2,567.26	1/2	2,917.17	1/2	3,267.07	1/2	3,616.98	1/2	3,966.88	1/2	4,316.79	1/2	4,666.69	1/2	5,014.61	1/2	
3/4	129.07	3/4	476.25	3/4	826.09	3/4	1,175.71	3/4	1,525.60	3/4	1,874.74	3/4	2,224.65	3/4	2,574.55	3/4	2,924.46	3/4	3,274.36	3/4	3,624.27	3/4	3,974.17	3/4	4,324.08	3/4	4,673.98	3/4	5,021.29	3/4	
5	135.85	5	483.54	5	833.37	5	1,183.00	5	1,532.89	5	1,882.03	5	2,231.93	5	2,581.84	5	2,931.75	5	3,281.65	5	3,631.56	5	3,981.46	5	4,331.37	5	4,681.27	5	5,027.96	5	
1/4	142.65	1/4	490.83	1/4	840.65	1/4	1,190.29	1/4	1,540.18	1/4	1,889.32	1/4	2,239.22	1/4	2,589.13	1/4	2,939.04	1/4	3,288.94	1/4	3,638.85	1/4	3,988.75	1/4	4,338.66	1/4	4,688.56	1/4	5,033.43	1/4	
1/2	149.44	1/2	498.12	1/2	847.93	1/2	1,197.58	1/2	1,547.47	1/2	1,896.61	1/2	2,246.51	1/2	2,596.42	1/2	2,946.33	1/2	3,296.23	1/2	3,646.14	1/2	3,996.04	1/2	4,345.95	1/2	4,695.85	1/2	5,038.90	1/2	
3/4	156.24	3/4	505.41	3/4	855.22	3/4	1,204.87	3/4	1,554.76	3/4	1,903.90	3/4	2,253.80	3/4	2,603.71	3/4	2,953.62	3/4	3,303.52	3/4	3,653.43	3/4	4,003.33	3/4	4,353.24	3/4	4,703.14	3/4	5,044.37	3/4	
6	163.03	6	512.70	6	862.50	6	1,212.16	6	1,562.05	6	1,911.19	6	2,261.09	6	2,611.00	6	2,960.90	6	3,310.81	6	3,660.72	6	4,010.62	6	4,360.53	6	4,710.43	6	5,049.83	6	
1/4	170.32	1/4	519.99	1/4	869.78	1/4	1,219.44	1/4	1,569.30	1/4	1,918.48	1/4	2,268.38	1/4	2,618.29	1/4	2,968.19	1/4	3,318.10	1/4	3,668.01	1/4	4,017.91	1/4	4,367.82	1/4	4,717.72	1/4	5,054.08	1/4	
1/2	177.61	1/2	527.28	1/2	877.06	1/2	1,226.73	1/2	1,576.56	1/2	1,925.77	1/2	2,275.67	1/2	2,625.58	1/2	2,975.48	1/2	3,325.39	1/2	3,675.30	1/2	4,025.20	1/2	4,375.11	1/2	4,725.01	1/2	5,058.34	1/2	
3/4	184.89	3/4	534.57	3/4	884.34	3/4	1,234.02	3/4	1,583.82	3/4	1,933.06	3/4	2,282.96	3/4	2,632.87	3/4	2,982.77	3/4	3,332.68	3/4	3,682.59	3/4	4,032.49	3/4	4,382.40	3/4	4,732.30	3/4	5,062.59	3/4	
7	192.18	7	541.86	7	891.62	7	1,241.31	7	1,591.08	7	1,940.35	7	2,290.25	7	2,640.16	7	2,990.06	7	3,339.97	7	3,689.87	7	4,039.78	7	4,389.69	7	4,739.59	7	5,066.84	7	
1/4	199.47	1/4	549.15	1/4	898.90	1/4	1,248.60	1/4	1,598.34	1/4	1,947.64	1/4	2,297.54	1/4	2,647.45	1/4	2,997.35	1/4	3,347.26	1/4	3,697.16	1/4	4,047.07	1/4	4,396.98	1/4	4,746.88	1/4		1/4	
1/2	206.76	1/2	556.44	1/2	906.19	1/2	1,255.89	1/2	1,605.59	1/2	1,954.93	1/2	2,304.83	1/2	2,654.74	1/2	3,004.64	1/2	3,354.55	1/2	3,704.45	1/2	4,054.36	1/2	4,404.27	1/2	4,754.17	1/2		1/2	
3/4	214.05	3/4	563.73	3/4	913.47	3/4	1,263.18	3/4	1,612.85	3/4	1,962.22	3/4	2,312.12	3/4	2,662.03	3/4	3,011.93	3/4	3,361.84	3/4	3,711.74	3/4	4,061.65	3/4	4,411.56	3/4	4,761.46	3/4		3/4	
8	221.34	8	571.02	8	920.75	8	1,270.47	8	1,620.11	8	1,969.51	8	2,319.41	8	2,669.32	8	3,019.22	8	3,369.13	8	3,719.03	8	4,068.94	8	4,418.84	8	4,768.75	8		8	
1/4	228.63	1/4	578.31	1/4	928.03	1/4	1,277.76	1/4	1,627.37	1/4	1,976.80	1/4	2,326.70	1/4	2,676.61	1/4	3,026.51	1/4	3,376.42	1/4	3,726.32	1/4	4,076.23	1/4	4,426.13	1/4	4,776.04	1/4		1/4	
1/2	235.92	1/2	585.60	1/2	935.31	1/2	1,285.05	1/2	1,634.62	1/2	1,984.09	1/2	2,333.99	1/2	2,683.90	1/2	3,033.80	1/2	3,383.71	1/2	3,733.61	1/2	4,083.52	1/2	4,433.42	1/2	4,783.33	1/2		1/2	
3/4	243.21	3/4	592.89	3/4	942.59	3/4	1,292.34	3/4	1,641.88	3/4	1,991.37	3/4	2,341.28	3/4	2,691.19	3/4	3,041.09	3/4	3,391.00	3/4	3,740.90	3/4	4,090.81	3/4	4,440.71	3/4	4,790.62	3/4		3/4	
9	250.50	9	600.19	9	949.88	9	1,299.63	9	1,649.14	9	1,998.66	9	2,348.57	9	2,698.48	9	3,048.38	9	3,398.29	9	3,748.19	9	4,098.10	9	4,448.00	9	4,797.91	9		9	
1/4	257.79	1/4	607.48	1/4	957.16	1/4	1,306.92	1/4																							



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**3 PORT**  
**INNAGE TABLE**  
**MMC**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-11 1/8"

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	6.57	0	309.24	0	659.54	0	1,009.69	0	1,360.03	0	1,709.69	0	2,059.88	0	2,410.23	0	2,760.65	0	3,111.13	0	3,430.12	0	3,591.61	0	3,753.09	0	3,914.58	0	4,075.88	0	
1/4	9.02	1/4	316.52	1/4	666.84	1/4	1,016.99	1/4	1,367.33	1/4	1,716.99	1/4	2,067.18	1/4	2,417.53	1/4	2,767.95	1/4	3,118.43	1/4	3,433.48	1/4	3,594.97	1/4	3,756.46	1/4	3,917.94	1/4	4,079.20	1/4	
1/2	11.47	1/2	323.80	1/2	674.13	1/2	1,024.29	1/2	1,374.63	1/2	1,724.28	1/2	2,074.48	1/2	2,424.83	1/2	2,775.25	1/2	3,125.73	1/2	3,436.85	1/2	3,598.33	1/2	3,759.82	1/2	3,921.31	1/2	4,082.51	1/2	
3/4	13.92	3/4	331.08	3/4	681.42	3/4	1,031.58	3/4	1,381.93	3/4	1,731.57	3/4	2,081.78	3/4	2,432.13	3/4	2,782.55	3/4	3,133.03	3/4	3,440.21	3/4	3,601.70	3/4	3,763.18	3/4	3,924.67	3/4	4,085.82	3/4	
1	16.37	1	338.36	1	688.72	1	1,038.88	1	1,389.22	1	1,738.87	1	2,089.08	1	2,439.43	1	2,789.86	1	3,140.34	1	3,443.58	1	3,605.06	1	3,766.55	1	3,928.04	1	4,089.13	1	
1/4	20.08	1/4	345.66	1/4	696.01	1/4	1,046.18	1/4	1,396.52	1/4	1,746.16	1/4	2,096.37	1/4	2,446.73	1/4	2,797.16	1/4	3,147.64	1/4	3,446.94	1/4	3,608.43	1/4	3,769.91	1/4	3,931.40	1/4	4,092.41	1/4	
1/2	23.79	1/2	352.96	1/2	703.30	1/2	1,053.48	1/2	1,403.82	1/2	1,753.46	1/2	2,103.67	1/2	2,454.03	1/2	2,804.46	1/2	3,154.94	1/2	3,450.30	1/2	3,611.79	1/2	3,773.28	1/2	3,934.76	1/2	4,095.68	1/2	
3/4	27.50	3/4	360.26	3/4	710.60	3/4	1,060.78	3/4	1,411.12	3/4	1,760.75	3/4	2,110.97	3/4	2,461.33	3/4	2,811.76	3/4	3,162.24	3/4	3,453.67	3/4	3,615.16	3/4	3,776.64	3/4	3,938.13	3/4	4,098.95	3/4	
2	31.21	2	367.56	2	717.89	2	1,068.08	2	1,418.42	2	1,768.04	2	2,118.27	2	2,468.63	2	2,819.06	2	3,169.54	2	3,457.03	2	3,618.52	2	3,780.01	2	3,941.49	2	4,102.22	2	
1/4	36.16	1/4	374.86	1/4	725.18	1/4	1,075.37	1/4	1,425.69	1/4	1,775.34	1/4	2,125.57	1/4	2,475.93	1/4	2,826.36	1/4	3,176.85	1/4	3,460.40	1/4	3,621.88	1/4	3,783.37	1/4	3,944.86	1/4	4,104.97	1/4	
1/2	41.11	1/2	382.16	1/2	732.48	1/2	1,082.67	1/2	1,432.97	1/2	1,782.63	1/2	2,132.87	1/2	2,483.23	1/2	2,833.66	1/2	3,184.15	1/2	3,463.76	1/2	3,625.25	1/2	3,786.73	1/2	3,948.22	1/2	4,107.72	1/2	
3/4	46.06	3/4	389.47	3/4	739.77	3/4	1,089.97	3/4	1,440.24	3/4	1,789.93	3/4	2,140.16	3/4	2,490.53	3/4	2,840.96	3/4	3,191.45	3/4	3,467.13	3/4	3,628.61	3/4	3,790.10	3/4	3,951.59	3/4	4,110.47	3/4	
3	51.00	3	396.77	3	747.06	3	1,097.27	3	1,447.51	3	1,797.22	3	2,147.46	3	2,497.83	3	2,848.26	3	3,198.75	3	3,470.49	3	3,631.98	3	3,793.46	3	3,954.95	3	4,113.21	3	
1/4	57.20	1/4	404.07	1/4	754.36	1/4	1,104.57	1/4	1,454.79	1/4	1,804.52	1/4	2,154.76	1/4	2,505.13	1/4	2,855.56	1/4	3,206.05	1/4	3,473.85	1/4	3,635.34	1/4	3,796.83	1/4	3,958.31	1/4	4,114.75	1/4	
1/2	63.40	1/2	411.37	1/2	761.65	1/2	1,111.87	1/2	1,462.06	1/2	1,811.81	1/2	2,162.06	1/2	2,512.43	1/2	2,862.86	1/2	3,213.36	1/2	3,477.22	1/2	3,638.71	1/2	3,800.19	1/2	3,961.68	1/2	4,116.29	1/2	
3/4	69.60	3/4	418.67	3/4	768.94	3/4	1,119.17	3/4	1,469.33	3/4	1,819.10	3/4	2,169.36	3/4	2,519.73	3/4	2,870.17	3/4	3,220.66	3/4	3,480.58	3/4	3,642.07	3/4	3,803.56	3/4	3,965.04	3/4	4,117.83	3/4	
4	75.80	4	425.97	4	776.23	4	1,126.47	4	1,476.61	4	1,826.40	4	2,176.66	4	2,527.03	4	2,877.47	4	3,227.96	4	3,483.95	4	3,645.43	4	3,806.92	4	3,968.41	4	4,119.37	4	
1/4	83.09	1/4	433.27	1/4	783.53	1/4	1,133.77	1/4	1,483.88	1/4	1,833.69	1/4	2,183.96	1/4	2,534.33	1/4	2,884.77	1/4	3,235.26	1/4	3,487.31	1/4	3,648.80	1/4	3,810.28	1/4	3,971.77	1/4	4,119.69	1/4	
1/2	90.39	1/2	440.57	1/2	790.82	1/2	1,141.06	1/2	1,491.15	1/2	1,840.99	1/2	2,191.25	1/2	2,541.63	1/2	2,892.07	1/2	3,242.56	1/2	3,490.68	1/2	3,652.16	1/2	3,813.65	1/2	3,975.14	1/2	4,120.01	1/2	
3/4	97.69	3/4	447.87	3/4	798.11	3/4	1,148.36	3/4	1,498.43	3/4	1,848.28	3/4	2,198.55	3/4	2,548.94	3/4	2,899.37	3/4	3,249.86	3/4	3,494.04	3/4	3,655.53	3/4	3,817.01	3/4	3,978.50	3/4	4,120.33	3/4	
5	104.98	5	455.17	5	805.41	5	1,155.66	5	1,505.70	5	1,855.57	5	2,205.85	5	2,556.24	5	2,906.68	5	3,257.17	5	3,497.40	5	3,658.89	5	3,820.38	5	3,981.86	5	4,120.66	5	
1/4	112.28	1/4	462.48	1/4	812.70	1/4	1,162.96	1/4	1,512.98	1/4	1,862.87	1/4	2,213.15	1/4	2,563.54	1/4	2,913.98	1/4	3,264.47	1/4	3,500.77	1/4	3,662.26	1/4	3,823.74	1/4	3,985.23	1/4		1/4	
1/2	119.58	1/2	469.78	1/2	819.99	1/2	1,170.26	1/2	1,520.25	1/2	1,870.16	1/2	2,220.45	1/2	2,570.84	1/2	2,921.28	1/2	3,271.77	1/2	3,504.13	1/2	3,665.62	1/2	3,827.11	1/2	3,988.59	1/2		1/2	
3/4	126.88	3/4	477.08	3/4	827.29	3/4	1,177.56	3/4	1,527.52	3/4	1,877.46	3/4	2,227.75	3/4	2,578.14	3/4	2,928.58	3/4	3,279.07	3/4	3,507.50	3/4	3,668.98	3/4	3,830.47	3/4	3,991.96	3/4		3/4	
6	134.18	6	484.38	6	834.58	6	1,184.86	6	1,534.80	6	1,884.75	6	2,235.05	6	2,585.44	6	2,935.88	6	3,286.37	6	3,510.86	6	3,672.35	6	3,833.83	6	3,995.32	6		6	
1/4	141.49	1/4	491.68	1/4	841.87	1/4	1,192.16	1/4	1,542.07	1/4	1,892.05	1/4	2,242.34	1/4	2,592.74	1/4	2,943.18	1/4	3,293.68	1/4	3,514.23	1/4	3,675.71	1/4	3,837.20	1/4	3,998.69	1/4		1/4	
1/2	148.79	1/2	498.98	1/2	849.17	1/2	1,199.45	1/2	1,549.34	1/2	1,899.34	1/2	2,249.64	1/2	2,600.04	1/2	2,950.49	1/2	3,300.98	1/2	3,517.59	1/2	3,679.08	1/2	3,840.56	1/2	4,002.05	1/2		1/2	
3/4	156.09	3/4	506.28	3/4	856.46	3/4	1,206.75	3/4	1,556.62	3/4	1,906.63	3/4	2,256.94	3/4	2,607.34	3/4	2,957.79	3/4	3,308.28	3/4	3,520.96	3/4	3,682.44	3/4	3,843.93	3/4	4,005.41	3/4		3/4	
7	163.39	7	513.58	7	863.75	7	1,214.05	7	1,563.89	7	1,913.93	7	2,264.24	7	2,614.64	7	2,965.09	7	3,315.58	7	3,524.32	7	3,685.81	7	3,847.29	7	4,008.78	7		7	
1/4	170.69	1/4	520.88	1/4	871.05	1/4	1,221.35	1/4	1,571.16	1/4	1,921.22	1/4	2,271.54	1/4	2,621.94	1/4	2,972.39	1/4	3,322.88	1/4	3,527.68	1/4	3,689.17	1/4	3,850.66	1/4	4,012.14	1/4		1/4	
1/2	177.99	1/2	528.18	1/2	878.34	1/2	1,228.65	1/2	1,578.44	1/2	1,928.52	1/2	2,278.84	1/2	2,629.24	1/2	2,979.69	1/2	3,330.19	1/2	3,531.05	1/2	3,692.53	1/2	3,854.02	1/2	4,015.51	1/2		1/2	
3/4	185.29	3/4	535.49	3/4	885.64	3/4	1,235.95	3/4	1,585.71	3/4	1,935.81	3/4	2,286.13	3/4	2,636.54	3/4	2,987.00	3/4	3,337.49	3/4	3,534.41	3/4	3,695.90	3/4	3,857.39	3/4	4,018.87	3/4		3/4	
8	192.59	8	542.79	8	892.93	8	1,243.25	8	1,592.98	8	1,943.11	8	2,293.43	8	2,643.84	8	2,994.30	8	3,344.79	8	3,537.78	8	3,699.26	8	3,860.75	8	4,022.24	8		8	
1/4	199.89	1/4	550.09	1/4	900.23	1/4	1,250.55	1/4	1,600.28	1/4	1,950.40	1/4	2,300.73	1/4	2,651.14	1/4	3,001.60	1/4	3,352.09	1/4	3,541.14	1/4	3,702.63	1/4	3,864.11	1/4	4,025.60	1/4		1/4	
1/2	207.19	1/2	557.39	1/2	907.53	1/2	1,257.84	1/2	1,607.57	1/2	1,957.70	1/2	2,308.03	1/2	2,658.44	1/2	3,008.90	1/2	3,359.39	1/2	3,544.51	1/2	3,705.99	1/2	3,867.48	1/2	4,028.97	1/2		1/2	
3/4	214.49	3/4	564.69	3/4	914.82	3/4	1,265.14	3/4	1,614.87	3/4	1,965.00	3/4	2,315.33	3/4	2,665.75	3/4	3,016.20	3/4	3,366.70	3/4	3,547.87	3/4	3,709.36	3/4	3,870.84	3/4	4,032.33	3/4		3/4	
9	221.80	9	571.99	9	922.12	9	1,272.44	9	1,622.16	9	1,972.30	9	2,322.63	9	2,673.05	9	3,023.51	9	3,374.00	9	3,551.23	9	3,712.72	9	3,874.21	9	4,035.70	9		9	
1/4	229.10	1/4	579.29	1/4	929.41	1/4	1,279.74	1/4	1,629.45	1/4	1,979.60	1/4	2,329.93	1/4	2,680.35	1/4	3,030.81	1/4	3,381.30	1/4											



**BARGE: HSM 3704**  
**JEFFBOAT 15-2283**

**3 STBD**  
**INNAGE TABLE**  
**MMC**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: 15'-11"

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	6.51	0	309.45	0	660.13	0	1,008.76	0	1,359.39	0	1,709.44	0	2,060.07	0	2,410.74	0	2,761.53	0	3,112.31	0	3,431.53	0	3,592.93	0	3,754.32	0	3,915.72	0	4,076.90	0	
1/4	8.96	1/4	316.74	1/4	667.39	1/4	1,016.07	1/4	1,366.69	1/4	1,716.75	1/4	2,067.38	1/4	2,418.05	1/4	2,768.83	1/4	3,119.62	1/4	3,434.89	1/4	3,596.29	1/4	3,757.68	1/4	3,919.08	1/4	4,080.21	1/4	
1/2	11.41	1/2	324.02	1/2	674.65	1/2	1,023.37	1/2	1,374.00	1/2	1,724.05	1/2	2,074.68	1/2	2,425.36	1/2	2,776.14	1/2	3,126.93	1/2	3,438.25	1/2	3,599.65	1/2	3,761.05	1/2	3,922.44	1/2	4,083.52	1/2	
3/4	13.86	3/4	331.31	3/4	681.91	3/4	1,030.68	3/4	1,381.30	3/4	1,731.36	3/4	2,081.99	3/4	2,432.67	3/4	2,783.45	3/4	3,134.23	3/4	3,441.62	3/4	3,603.01	3/4	3,764.41	3/4	3,925.80	3/4	4,086.83	3/4	
1	16.31	1	338.60	1	689.18	1	1,037.98	1	1,388.61	1	1,738.66	1	2,089.29	1	2,439.97	1	2,790.76	1	3,141.54	1	3,444.98	1	3,606.37	1	3,767.77	1	3,929.17	1	4,090.14	1	
1/4	20.02	1/4	345.91	1/4	696.44	1/4	1,045.29	1/4	1,395.91	1/4	1,745.97	1/4	2,096.60	1/4	2,447.28	1/4	2,798.07	1/4	3,148.85	1/4	3,448.34	1/4	3,609.74	1/4	3,771.13	1/4	3,932.53	1/4	4,093.41	1/4	
1/2	23.73	1/2	353.22	1/2	703.70	1/2	1,052.59	1/2	1,403.22	1/2	1,753.27	1/2	2,103.90	1/2	2,454.59	1/2	2,805.37	1/2	3,156.16	1/2	3,451.70	1/2	3,613.10	1/2	3,774.49	1/2	3,935.89	1/2	4,096.68	1/2	
3/4	27.44	3/4	360.53	3/4	710.97	3/4	1,059.90	3/4	1,410.52	3/4	1,760.57	3/4	2,111.21	3/4	2,461.90	3/4	2,812.68	3/4	3,163.47	3/4	3,455.07	3/4	3,616.46	3/4	3,777.86	3/4	3,939.25	3/4	4,099.95	3/4	
2	31.14	2	367.84	2	718.23	2	1,067.20	2	1,417.83	2	1,767.88	2	2,118.51	2	2,469.21	2	2,819.99	2	3,170.77	2	3,458.43	2	3,619.82	2	3,781.22	2	3,942.61	2	4,103.22	2	
1/4	36.10	1/4	375.14	1/4	725.49	1/4	1,074.51	1/4	1,425.13	1/4	1,775.18	1/4	2,125.81	1/4	2,476.51	1/4	2,827.30	1/4	3,178.08	1/4	3,461.79	1/4	3,623.19	1/4	3,784.58	1/4	3,945.98	1/4	4,105.96	1/4	
1/2	41.05	1/2	382.45	1/2	732.75	1/2	1,081.81	1/2	1,432.44	1/2	1,782.49	1/2	2,133.12	1/2	2,483.82	1/2	2,834.61	1/2	3,185.39	1/2	3,465.15	1/2	3,626.55	1/2	3,787.94	1/2	3,949.34	1/2	4,108.71	1/2	
3/4	46.00	3/4	389.76	3/4	740.02	3/4	1,089.12	3/4	1,439.74	3/4	1,789.79	3/4	2,140.42	3/4	2,491.13	3/4	2,841.91	3/4	3,192.70	3/4	3,468.52	3/4	3,629.91	3/4	3,791.31	3/4	3,952.70	3/4	4,111.45	3/4	
3	50.95	3	397.07	3	747.28	3	1,096.42	3	1,447.05	3	1,797.10	3	2,147.73	3	2,498.44	3	2,849.22	3	3,200.01	3	3,471.88	3	3,633.27	3	3,794.67	3	3,956.06	3	4,114.20	3	
1/4	57.15	1/4	404.38	1/4	754.54	1/4	1,103.72	1/4	1,454.33	1/4	1,804.40	1/4	2,155.03	1/4	2,505.75	1/4	2,856.53	1/4	3,207.31	1/4	3,475.24	1/4	3,636.64	1/4	3,798.03	1/4	3,959.43	1/4	4,115.73	1/4	
1/2	63.36	1/2	411.69	1/2	761.81	1/2	1,111.03	1/2	1,461.61	1/2	1,811.71	1/2	2,162.34	1/2	2,513.05	1/2	2,863.84	1/2	3,214.62	1/2	3,478.60	1/2	3,640.00	1/2	3,801.39	1/2	3,962.79	1/2	4,117.27	1/2	
3/4	69.56	3/4	418.99	3/4	769.07	3/4	1,118.33	3/4	1,468.89	3/4	1,819.01	3/4	2,169.64	3/4	2,520.36	3/4	2,871.15	3/4	3,221.93	3/4	3,481.97	3/4	3,643.36	3/4	3,804.76	3/4	3,966.15	3/4	4,118.81	3/4	
4	75.76	4	426.30	4	776.33	4	1,125.64	4	1,476.17	4	1,826.32	4	2,176.95	4	2,527.67	4	2,878.45	4	3,229.24	4	3,485.33	4	3,646.72	4	3,808.12	4	3,969.51	4	4,120.34	4	
1/4	83.07	1/4	433.61	1/4	783.59	1/4	1,132.94	1/4	1,483.45	1/4	1,833.62	1/4	2,184.25	1/4	2,534.98	1/4	2,885.76	1/4	3,236.55	1/4	3,488.69	1/4	3,650.09	1/4	3,811.48	1/4	3,972.88	1/4	4,120.66	1/4	
1/2	90.37	1/2	440.92	1/2	790.86	1/2	1,140.25	1/2	1,490.73	1/2	1,840.93	1/2	2,191.56	1/2	2,542.29	1/2	2,893.07	1/2	3,243.85	1/2	3,492.05	1/2	3,653.45	1/2	3,814.84	1/2	3,976.24	1/2	4,120.98	1/2	
3/4	97.67	3/4	448.23	3/4	798.12	3/4	1,147.55	3/4	1,498.01	3/4	1,848.23	3/4	2,198.86	3/4	2,549.59	3/4	2,900.38	3/4	3,251.16	3/4	3,495.42	3/4	3,656.81	3/4	3,818.21	3/4	3,979.60	3/4	4,121.29	3/4	
5	104.98	5	455.53	5	805.38	5	1,154.86	5	1,505.29	5	1,855.54	5	2,206.17	5	2,556.90	5	2,907.69	5	3,258.47	5	3,498.78	5	3,660.17	5	3,821.57	5	3,982.96	5	4,121.61	5	
1/4	112.28	1/4	462.84	1/4	812.64	1/4	1,162.16	1/4	1,512.57	1/4	1,862.84	1/4	2,213.47	1/4	2,564.21	1/4	2,914.99	1/4	3,265.78	1/4	3,502.14	1/4	3,663.54	1/4	3,824.93	1/4	3,986.33	1/4		1/4	
1/2	119.59	1/2	470.15	1/2	819.91	1/2	1,169.47	1/2	1,519.86	1/2	1,870.15	1/2	2,220.78	1/2	2,571.52	1/2	2,922.30	1/2	3,273.09	1/2	3,505.50	1/2	3,666.90	1/2	3,828.29	1/2	3,989.69	1/2		1/2	
3/4	126.90	3/4	477.46	3/4	827.17	3/4	1,176.77	3/4	1,527.14	3/4	1,877.45	3/4	2,228.08	3/4	2,578.83	3/4	2,929.61	3/4	3,280.39	3/4	3,508.87	3/4	3,670.26	3/4	3,831.66	3/4	3,993.05	3/4		3/4	
6	134.21	6	484.77	6	834.43	6	1,184.08	6	1,534.42	6	1,884.76	6	2,235.39	6	2,586.13	6	2,936.92	6	3,287.70	6	3,512.23	6	3,673.62	6	3,835.02	6	3,996.41	6		6	
1/4	141.52	1/4	492.08	1/4	841.69	1/4	1,191.38	1/4	1,541.70	1/4	1,892.06	1/4	2,242.69	1/4	2,593.44	1/4	2,944.23	1/4	3,295.01	1/4	3,515.59	1/4	3,676.99	1/4	3,838.38	1/4	3,999.78	1/4		1/4	
1/2	148.82	1/2	499.38	1/2	848.96	1/2	1,198.69	1/2	1,548.98	1/2	1,899.37	1/2	2,250.00	1/2	2,600.75	1/2	2,951.53	1/2	3,302.32	1/2	3,518.95	1/2	3,680.35	1/2	3,841.74	1/2	4,003.14	1/2		1/2	
3/4	156.13	3/4	506.69	3/4	856.22	3/4	1,205.99	3/4	1,556.26	3/4	1,906.67	3/4	2,257.30	3/4	2,608.06	3/4	2,958.84	3/4	3,309.63	3/4	3,522.31	3/4	3,683.71	3/4	3,845.11	3/4	4,006.50	3/4		3/4	
7	163.44	7	514.00	7	863.48	7	1,213.29	7	1,563.54	7	1,913.98	7	2,264.61	7	2,615.37	7	2,966.15	7	3,316.93	7	3,525.68	7	3,687.07	7	3,848.47	7	4,009.86	7		7	
1/4	170.75	1/4	521.31	1/4	870.74	1/4	1,220.60	1/4	1,570.82	1/4	1,921.28	1/4	2,271.91	1/4	2,622.67	1/4	2,973.46	1/4	3,324.24	1/4	3,529.04	1/4	3,690.43	1/4	3,851.83	1/4	4,013.23	1/4		1/4	
1/2	178.06	1/2	528.62	1/2	878.01	1/2	1,227.90	1/2	1,578.10	1/2	1,928.59	1/2	2,279.22	1/2	2,629.98	1/2	2,980.77	1/2	3,331.55	1/2	3,532.40	1/2	3,693.80	1/2	3,855.19	1/2	4,016.59	1/2		1/2	
3/4	185.37	3/4	535.93	3/4	885.27	3/4	1,235.21	3/4	1,585.38	3/4	1,935.89	3/4	2,286.52	3/4	2,637.29	3/4	2,988.07	3/4	3,338.86	3/4	3,535.76	3/4	3,697.16	3/4	3,858.55	3/4	4,019.95	3/4		3/4	
8	192.67	8	543.23	8	892.53	8	1,242.51	8	1,592.66	8	1,943.19	8	2,293.83	8	2,644.60	8	2,995.38	8	3,346.17	8	3,539.13	8	3,700.52	8	3,861.92	8	4,023.31	8		8	
1/4	199.98	1/4	550.54	1/4	899.79	1/4	1,249.82	1/4	1,599.94	1/4	1,950.50	1/4	2,301.13	1/4	2,651.91	1/4	3,002.69	1/4	3,353.47	1/4	3,542.49	1/4	3,703.88	1/4	3,865.28	1/4	4,026.67	1/4		1/4	
1/2	207.29	1/2	557.85	1/2	907.06	1/2	1,257.12	1/2	1,607.22	1/2	1,957.80	1/2	2,308.43	1/2	2,659.21	1/2	3,010.00	1/2	3,360.78	1/2	3,545.85	1/2	3,707.25	1/2	3,868.64	1/2	4,030.02	1/2		1/2	
3/4	214.60	3/4	565.15	3/4	914.32	3/4	1,264.43	3/4	1,614.50	3/4	1,965.11	3/4	2,315.74	3/4	2,666.52	3/4	3,017.31	3/4	3,368.09	3/4	3,549.21	3/4	3,710.61	3/4	3,872.00	3/4	4,033.38	3/4		3/4	
9	221.91	9	572.46	9	921.59	9	1,271.73	9	1,621.78	9	1,972.41	9	2,323.04	9	2,673.83	9	3,024.61	9	3,375.40	9	3,552.58	9	3,713.97	9	3,875.37	9	4,036.73	9		9	
1/4	229.21	1/4	579.77	1/4	928.85	1/4	1,279.04	1/4	1,629.09	1/4	1,979.72	1/4	2,330.35	1/4	2,681.14	1/4	3,031.92	1/4	3,382.71</												