



BARGE: HSM 3703

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	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
1 STBD	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
2 PORT	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	00-5/8	- 00-5/8
2 STBD	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	00-5/8	- 00-5/8
3 PORT	- 00-1/2	00-1/2	- 01-0/8	01-0/8	- 01-5/8	01-5/8	- 02-1/8	02-1/8	- 02-5/8	02-5/8	- 03-1/8	03-1/8
3 STBD	- 00-1/2	00-1/2	- 01-1/8	01-1/8	- 01-5/8	01-5/8	- 02-1/8	02-1/8	- 02-5/8	02-5/8	- 03-1/4	03-1/4

(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 - 00-1/2"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 1/2"

LENGTH BETWEEN DRAFT MARKS: 264'-00"

September 26, 2016



BARGE: HSM 3703
JEFFBOAT 15-2282

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 5/8"

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	16.00	0	357.50	0	726.07	0	1,094.73	0	1,463.25	0	1,831.80	0	2,200.60	0	2,569.40	0	2,938.21	0	3,307.01	0	3,675.81	0	4,044.62	0	4,413.42	0	4,782.22	0	5,151.02	0	
1/4	20.33	1/4	365.16	1/4	733.76	1/4	1,102.41	1/4	1,470.93	1/4	1,839.48	1/4	2,208.28	1/4	2,577.09	1/4	2,945.89	1/4	3,314.69	1/4	3,683.50	1/4	4,052.30	1/4	4,421.10	1/4	4,789.91	1/4	5,158.69	1/4	
1/2	24.66	1/2	372.82	1/2	741.44	1/2	1,110.08	1/2	1,478.61	1/2	1,847.16	1/2	2,215.97	1/2	2,584.77	1/2	2,953.57	1/2	3,322.38	1/2	3,691.18	1/2	4,059.98	1/2	4,428.79	1/2	4,797.59	1/2	5,166.36	1/2	
3/4	28.99	3/4	380.49	3/4	749.12	3/4	1,117.76	3/4	1,486.30	3/4	1,854.85	3/4	2,223.65	3/4	2,592.45	3/4	2,961.26	3/4	3,330.06	3/4	3,698.86	3/4	4,067.67	3/4	4,436.47	3/4	4,805.27	3/4	5,174.03	3/4	
1	33.32	1	388.15	1	756.81	1	1,125.43	1	1,493.98	1	1,862.53	1	2,231.33	1	2,600.14	1	2,968.94	1	3,337.74	1	3,706.55	1	4,075.35	1	4,444.15	1	4,812.96	1	5,181.70	1	
1/4	39.56	1/4	395.81	1/4	764.49	1/4	1,133.10	1/4	1,501.66	1/4	1,870.21	1/4	2,239.02	1/4	2,607.82	1/4	2,976.62	1/4	3,345.43	1/4	3,714.23	1/4	4,083.03	1/4	4,451.84	1/4	4,820.64	1/4	5,189.35	1/4	
1/2	45.80	1/2	403.48	1/2	772.17	1/2	1,140.78	1/2	1,509.34	1/2	1,877.90	1/2	2,246.70	1/2	2,615.50	1/2	2,984.31	1/2	3,353.11	1/2	3,721.91	1/2	4,090.72	1/2	4,459.52	1/2	4,828.32	1/2	5,197.00	1/2	
3/4	52.05	3/4	411.14	3/4	779.86	3/4	1,148.45	3/4	1,517.03	3/4	1,885.58	3/4	2,254.38	3/4	2,623.19	3/4	2,991.99	3/4	3,360.79	3/4	3,729.60	3/4	4,098.40	3/4	4,467.20	3/4	4,836.01	3/4	5,204.66	3/4	
2	58.29	2	418.80	2	787.54	2	1,156.13	2	1,524.71	2	1,893.26	2	2,262.07	2	2,630.87	2	2,999.67	2	3,368.48	2	3,737.28	2	4,106.08	2	4,474.89	2	4,843.69	2	5,212.31	2	
1/4	65.40	1/4	426.47	1/4	795.23	1/4	1,163.80	1/4	1,532.39	1/4	1,900.95	1/4	2,269.75	1/4	2,638.55	1/4	3,007.36	1/4	3,376.16	1/4	3,744.96	1/4	4,113.77	1/4	4,482.57	1/4	4,851.37	1/4	5,219.94	1/4	
1/2	72.51	1/2	434.13	1/2	802.91	1/2	1,171.47	1/2	1,540.08	1/2	1,908.63	1/2	2,277.43	1/2	2,646.24	1/2	3,015.04	1/2	3,383.84	1/2	3,752.65	1/2	4,121.45	1/2	4,490.25	1/2	4,859.06	1/2	5,227.57	1/2	
3/4	79.63	3/4	441.79	3/4	810.59	3/4	1,179.15	3/4	1,547.76	3/4	1,916.31	3/4	2,285.12	3/4	2,653.92	3/4	3,022.72	3/4	3,391.53	3/4	3,760.33	3/4	4,129.13	3/4	4,497.94	3/4	4,866.74	3/4	5,235.20	3/4	
3	86.74	3	449.46	3	818.28	3	1,186.82	3	1,555.44	3	1,924.00	3	2,292.80	3	2,661.60	3	3,030.41	3	3,399.21	3	3,768.01	3	4,136.82	3	4,505.62	3	4,874.42	3	5,242.82	3	
1/4	93.91	1/4	457.14	1/4	825.96	1/4	1,194.49	1/4	1,563.12	1/4	1,931.68	1/4	2,300.48	1/4	2,669.29	1/4	3,038.09	1/4	3,406.89	1/4	3,775.70	1/4	4,144.50	1/4	4,513.30	1/4	4,882.11	1/4	5,250.41	1/4	
1/2	101.09	1/2	464.82	1/2	833.65	1/2	1,202.17	1/2	1,570.81	1/2	1,939.36	1/2	2,308.17	1/2	2,676.97	1/2	3,045.77	1/2	3,414.58	1/2	3,783.38	1/2	4,152.18	1/2	4,520.99	1/2	4,889.79	1/2	5,258.00	1/2	
3/4	108.26	3/4	472.51	3/4	841.33	3/4	1,209.84	3/4	1,578.49	3/4	1,947.05	3/4	2,315.85	3/4	2,684.65	3/4	3,053.46	3/4	3,422.26	3/4	3,791.06	3/4	4,159.87	3/4	4,528.67	3/4	4,897.47	3/4	5,265.58	3/4	
4	115.44	4	480.19	4	849.01	4	1,217.52	4	1,586.17	4	1,954.73	4	2,323.53	4	2,692.34	4	3,061.14	4	3,429.94	4	3,798.75	4	4,167.55	4	4,536.35	4	4,905.16	4	5,273.17	4	
1/4	122.64	1/4	487.87	1/4	856.70	1/4	1,225.19	1/4	1,593.86	1/4	1,962.41	1/4	2,331.22	1/4	2,700.02	1/4	3,068.82	1/4	3,437.63	1/4	3,806.43	1/4	4,175.23	1/4	4,544.04	1/4	4,912.84	1/4	5,280.20	1/4	
1/2	129.84	1/2	495.56	1/2	864.38	1/2	1,232.86	1/2	1,601.54	1/2	1,970.10	1/2	2,338.90	1/2	2,707.70	1/2	3,076.51	1/2	3,445.31	1/2	3,814.11	1/2	4,182.92	1/2	4,551.72	1/2	4,920.52	1/2	5,287.24	1/2	
3/4	137.04	3/4	503.24	3/4	872.06	3/4	1,240.54	3/4	1,609.22	3/4	1,977.78	3/4	2,346.58	3/4	2,715.39	3/4	3,084.19	3/4	3,452.99	3/4	3,821.80	3/4	4,190.60	3/4	4,559.40	3/4	4,928.21	3/4	5,294.27	3/4	
5	144.24	5	510.93	5	879.75	5	1,248.21	5	1,616.91	5	1,985.47	5	2,354.27	5	2,723.07	5	3,091.87	5	3,460.68	5	3,829.48	5	4,198.28	5	4,567.09	5	4,935.89	5	5,301.31	5	
1/4	151.46	1/4	518.61	1/4	887.43	1/4	1,255.89	1/4	1,624.58	1/4	1,993.15	1/4	2,361.95	1/4	2,730.75	1/4	3,099.56	1/4	3,468.36	1/4	3,837.16	1/4	4,205.97	1/4	4,574.77	1/4	4,943.57	1/4	5,307.07	1/4	
1/2	158.67	1/2	526.29	1/2	895.12	1/2	1,263.56	1/2	1,632.25	1/2	2,000.83	1/2	2,369.63	1/2	2,738.44	1/2	3,107.24	1/2	3,476.04	1/2	3,844.85	1/2	4,213.65	1/2	4,582.45	1/2	4,951.26	1/2	5,312.83	1/2	
3/4	165.89	3/4	533.98	3/4	902.80	3/4	1,271.24	3/4	1,639.92	3/4	2,008.52	3/4	2,377.32	3/4	2,746.12	3/4	3,114.92	3/4	3,483.73	3/4	3,852.53	3/4	4,221.33	3/4	4,590.14	3/4	4,958.94	3/4	5,318.60	3/4	
6	173.11	6	541.66	6	910.48	6	1,278.91	6	1,647.60	6	2,016.20	6	2,385.00	6	2,753.80	6	3,122.61	6	3,491.41	6	3,860.21	6	4,229.02	6	4,597.82	6	4,966.62	6	5,324.36	6	
1/4	180.79	1/4	549.34	1/4	918.17	1/4	1,286.59	1/4	1,655.27	1/4	2,023.88	1/4	2,392.69	1/4	2,761.49	1/4	3,130.29	1/4	3,499.09	1/4	3,867.90	1/4	4,236.70	1/4	4,605.50	1/4	4,974.31	1/4	5,328.84	1/4	
1/2	188.46	1/2	557.03	1/2	925.85	1/2	1,294.26	1/2	1,662.94	1/2	2,031.57	1/2	2,400.37	1/2	2,769.17	1/2	3,137.97	1/2	3,506.78	1/2	3,875.58	1/2	4,244.38	1/2	4,613.19	1/2	4,981.99	1/2	5,333.32	1/2	
3/4	196.14	3/4	564.71	3/4	933.53	3/4	1,301.94	3/4	1,670.62	3/4	2,039.25	3/4	2,408.05	3/4	2,776.86	3/4	3,145.66	3/4	3,514.46	3/4	3,883.26	3/4	4,252.07	3/4	4,620.87	3/4	4,989.67	3/4	5,337.80	3/4	
7	203.82	7	572.40	7	941.22	7	1,309.62	7	1,678.29	7	2,046.93	7	2,415.74	7	2,784.54	7	3,153.34	7	3,522.14	7	3,890.95	7	4,259.75	7	4,628.55	7	4,997.36	7	5,342.29	7	
1/4	211.51	1/4	580.08	1/4	948.90	1/4	1,317.29	1/4	1,685.96	1/4	2,054.62	1/4	2,423.42	1/4	2,792.22	1/4	3,161.03	1/4	3,529.83	1/4	3,898.63	1/4	4,267.43	1/4	4,636.24	1/4	5,005.04	1/4		1/4	
1/2	219.19	1/2	587.76	1/2	956.58	1/2	1,324.97	1/2	1,693.64	1/2	2,062.30	1/2	2,431.10	1/2	2,799.91	1/2	3,168.71	1/2	3,537.51	1/2	3,906.31	1/2	4,275.12	1/2	4,643.92	1/2	5,012.72	1/2		1/2	
3/4	226.87	3/4	595.45	3/4	964.26	3/4	1,332.64	3/4	1,701.31	3/4	2,069.98	3/4	2,438.79	3/4	2,807.59	3/4	3,176.39	3/4	3,545.20	3/4	3,914.00	3/4	4,282.80	3/4	4,651.60	3/4	5,020.41	3/4		3/4	
8	234.55	8	603.13	8	971.95	8	1,340.32	8	1,708.98	8	2,077.67	8	2,446.47	8	2,815.27	8	3,184.08	8	3,552.88	8	3,921.68	8	4,290.48	8	4,659.29	8	5,028.09	8		8	
1/4	242.24	1/4	610.81	1/4	979.62	1/4	1,348.00	1/4	1,716.66	1/4	2,085.35	1/4	2,454.15	1/4	2,822.96	1/4	3,191.76	1/4	3,560.56	1/4	3,929.37	1/4	4,298.17	1/4	4,666.97	1/4	5,035.77	1/4		1/4	
1/2	249.92	1/2	618.50	1/2	987.30	1/2	1,355.69	1/2	1,724.33	1/2	2,093.03	1/2	2,461.84	1/2	2,830.64	1/2	3,199.44	1/2	3,568.25	1/2	3,937.05	1/2	4,305.85	1/2	4,674.65	1/2	5,043.46	1/2		1/2	
3/4	257.61	3/4	626.18	3/4	994.97	3/4	1,363.37	3/4	1,732.00	3/4	2,100.72	3/4	2,469.52	3/4	2,838.32	3/4	3,207.13	3/4	3,575.93	3/4	3,944.73	3/4	4,313.54	3/4	4,682.34	3/4	5,051.14	3/4		3/4	
9	265.29	9	633.87	9	1,002.64	9	1,371.05	9	1,739.68	9	2,108.40	9	2,477.20	9	2,846.01	9	3,214.81	9	3,583.61	9	3,952.42	9	4,321.22	9	4,690.02	9	5,058.82	9		9	
1/4	272.97	1/4	641.55	1/4	1,010.32	1/4	1,378.74	1/4	1,747.35	1/4	2,11																				



BARGE: HSM 3703
JEFFBOAT 15-2282

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 5/8"

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	15.99	0	357.43	0	725.91	0	1,094.60	0	1,463.10	0	1,831.63	0	2,200.27	0	2,568.98	0	2,937.69	0	3,306.40	0	3,675.11	0	4,043.83	0	4,412.54	0	4,781.25	0	5,149.94	0	
1/4	20.32	1/4	365.09	1/4	733.59	1/4	1,102.28	1/4	1,470.78	1/4	1,839.30	1/4	2,207.95	1/4	2,576.66	1/4	2,945.37	1/4	3,314.08	1/4	3,682.80	1/4	4,051.51	1/4	4,420.22	1/4	4,788.93	1/4	5,157.61	1/4	
1/2	24.65	1/2	372.75	1/2	741.28	1/2	1,109.96	1/2	1,478.46	1/2	1,846.98	1/2	2,215.63	1/2	2,584.34	1/2	2,953.05	1/2	3,321.77	1/2	3,690.48	1/2	4,059.19	1/2	4,427.90	1/2	4,796.61	1/2	5,165.27	1/2	
3/4	28.98	3/4	380.41	3/4	748.96	3/4	1,117.63	3/4	1,486.14	3/4	1,854.65	3/4	2,223.31	3/4	2,592.02	3/4	2,960.74	3/4	3,329.45	3/4	3,698.16	3/4	4,066.87	3/4	4,435.58	3/4	4,804.30	3/4	5,172.94	3/4	
1	33.31	1	388.07	1	756.64	1	1,125.31	1	1,493.82	1	1,862.32	1	2,230.99	1	2,599.70	1	2,968.42	1	3,337.13	1	3,705.84	1	4,074.55	1	4,443.26	1	4,811.98	1	5,180.61	1	
1/4	39.55	1/4	395.73	1/4	764.32	1/4	1,132.98	1/4	1,501.50	1/4	1,869.99	1/4	2,238.67	1/4	2,607.39	1/4	2,976.10	1/4	3,344.81	1/4	3,713.52	1/4	4,082.23	1/4	4,450.95	1/4	4,819.66	1/4	5,188.26	1/4	
1/2	45.80	1/2	403.40	1/2	772.00	1/2	1,140.66	1/2	1,509.18	1/2	1,877.66	1/2	2,246.36	1/2	2,615.07	1/2	2,983.78	1/2	3,352.49	1/2	3,721.20	1/2	4,089.92	1/2	4,458.63	1/2	4,827.34	1/2	5,195.91	1/2	
3/4	52.04	3/4	411.06	3/4	779.69	3/4	1,148.34	3/4	1,516.87	3/4	1,885.33	3/4	2,254.04	3/4	2,622.75	3/4	2,991.46	3/4	3,360.17	3/4	3,728.89	3/4	4,097.60	3/4	4,466.31	3/4	4,835.02	3/4	5,203.56	3/4	
2	58.29	2	418.72	2	787.37	2	1,156.01	2	1,524.55	2	1,893.01	2	2,261.72	2	2,630.43	2	2,999.14	2	3,367.85	2	3,736.57	2	4,105.28	2	4,473.99	2	4,842.70	2	5,211.21	2	
1/4	65.40	1/4	426.38	1/4	795.05	1/4	1,163.69	1/4	1,532.23	1/4	1,900.69	1/4	2,269.40	1/4	2,638.11	1/4	3,006.82	1/4	3,375.54	1/4	3,744.25	1/4	4,112.96	1/4	4,481.67	1/4	4,850.38	1/4	5,218.84	1/4	
1/2	72.50	1/2	434.04	1/2	802.73	1/2	1,171.36	1/2	1,539.91	1/2	1,908.37	1/2	2,277.08	1/2	2,645.79	1/2	3,014.51	1/2	3,383.22	1/2	3,751.93	1/2	4,120.64	1/2	4,489.35	1/2	4,858.07	1/2	5,226.47	1/2	
3/4	79.61	3/4	441.70	3/4	810.41	3/4	1,179.04	3/4	1,547.59	3/4	1,916.05	3/4	2,284.76	3/4	2,653.48	3/4	3,022.19	3/4	3,390.90	3/4	3,759.61	3/4	4,128.32	3/4	4,497.04	3/4	4,865.75	3/4	5,234.10	3/4	
3	86.72	3	449.36	3	818.09	3	1,186.72	3	1,555.27	3	1,923.73	3	2,292.44	3	2,661.16	3	3,029.87	3	3,398.58	3	3,767.29	3	4,136.00	3	4,504.72	3	4,873.43	3	5,241.72	3	
1/4	93.90	1/4	457.05	1/4	825.78	1/4	1,194.39	1/4	1,562.95	1/4	1,931.41	1/4	2,300.13	1/4	2,668.84	1/4	3,037.55	1/4	3,406.26	1/4	3,774.97	1/4	4,143.69	1/4	4,512.40	1/4	4,881.11	1/4	5,249.31	1/4	
1/2	101.07	1/2	464.73	1/2	833.46	1/2	1,202.07	1/2	1,570.63	1/2	1,939.10	1/2	2,307.81	1/2	2,676.52	1/2	3,045.23	1/2	3,413.94	1/2	3,782.66	1/2	4,151.37	1/2	4,520.08	1/2	4,888.79	1/2	5,256.89	1/2	
3/4	108.25	3/4	472.41	3/4	841.14	3/4	1,209.74	3/4	1,578.31	3/4	1,946.78	3/4	2,315.49	3/4	2,684.20	3/4	3,052.91	3/4	3,421.63	3/4	3,790.34	3/4	4,159.05	3/4	4,527.76	3/4	4,896.47	3/4	5,264.47	3/4	
4	115.42	4	480.09	4	848.82	4	1,217.42	4	1,585.99	4	1,954.46	4	2,323.17	4	2,691.88	4	3,060.59	4	3,429.31	4	3,798.02	4	4,166.73	4	4,535.44	4	4,904.15	4	5,272.06	4	
1/4	122.62	1/4	487.77	1/4	856.50	1/4	1,225.10	1/4	1,593.68	1/4	1,962.14	1/4	2,330.85	1/4	2,699.56	1/4	3,068.28	1/4	3,436.99	1/4	3,805.70	1/4	4,174.41	1/4	4,543.12	1/4	4,911.84	1/4	5,279.09	1/4	
1/2	129.82	1/2	495.45	1/2	864.19	1/2	1,232.77	1/2	1,601.36	1/2	1,969.82	1/2	2,338.53	1/2	2,707.25	1/2	3,075.96	1/2	3,444.67	1/2	3,813.38	1/2	4,182.09	1/2	4,550.81	1/2	4,919.52	1/2	5,286.13	1/2	
3/4	137.02	3/4	503.14	3/4	871.87	3/4	1,240.45	3/4	1,609.04	3/4	1,977.50	3/4	2,346.22	3/4	2,714.93	3/4	3,083.64	3/4	3,452.35	3/4	3,821.06	3/4	4,189.78	3/4	4,558.49	3/4	4,927.20	3/4	5,293.16	3/4	
5	144.22	5	510.82	5	879.55	5	1,248.12	5	1,616.72	5	1,985.18	5	2,353.90	5	2,722.61	5	3,091.32	5	3,460.03	5	3,828.74	5	4,197.46	5	4,566.17	5	4,934.88	5	5,300.19	5	
1/4	151.44	1/4	518.50	1/4	887.23	1/4	1,255.80	1/4	1,624.40	1/4	1,992.87	1/4	2,361.58	1/4	2,730.29	1/4	3,099.00	1/4	3,467.71	1/4	3,836.43	1/4	4,205.14	1/4	4,573.85	1/4	4,942.56	1/4	5,305.95	1/4	
1/2	158.65	1/2	526.18	1/2	894.91	1/2	1,263.47	1/2	1,632.08	1/2	2,000.55	1/2	2,369.26	1/2	2,737.97	1/2	3,106.68	1/2	3,475.40	1/2	3,844.11	1/2	4,212.82	1/2	4,581.53	1/2	4,950.24	1/2	5,311.71	1/2	
3/4	165.87	3/4	533.86	3/4	902.60	3/4	1,271.15	3/4	1,639.76	3/4	2,008.23	3/4	2,376.94	3/4	2,745.65	3/4	3,114.37	3/4	3,483.08	3/4	3,851.79	3/4	4,220.50	3/4	4,589.21	3/4	4,957.93	3/4	5,317.47	3/4	
6	173.08	6	541.55	6	910.28	6	1,278.83	6	1,647.44	6	2,015.91	6	2,384.62	6	2,753.33	6	3,122.05	6	3,490.76	6	3,859.47	6	4,228.18	6	4,596.89	6	4,965.61	6	5,323.23	6	
1/4	180.76	1/4	549.23	1/4	917.96	1/4	1,286.50	1/4	1,655.12	1/4	2,023.59	1/4	2,392.30	1/4	2,761.02	1/4	3,129.73	1/4	3,498.44	1/4	3,867.15	1/4	4,235.86	1/4	4,604.58	1/4	4,973.29	1/4	5,327.72	1/4	
1/2	188.44	1/2	556.91	1/2	925.64	1/2	1,294.18	1/2	1,662.80	1/2	2,031.27	1/2	2,399.99	1/2	2,768.70	1/2	3,137.41	1/2	3,506.12	1/2	3,874.83	1/2	4,243.55	1/2	4,612.26	1/2	4,980.97	1/2	5,332.20	1/2	
3/4	196.12	3/4	564.59	3/4	933.32	3/4	1,301.85	3/4	1,670.49	3/4	2,038.96	3/4	2,407.67	3/4	2,776.38	3/4	3,145.09	3/4	3,513.80	3/4	3,882.52	3/4	4,251.23	3/4	4,619.94	3/4	4,988.65	3/4	5,336.68	3/4	
7	203.79	7	572.27	7	941.00	7	1,309.53	7	1,678.17	7	2,046.64	7	2,415.35	7	2,784.06	7	3,152.77	7	3,521.48	7	3,890.20	7	4,258.91	7	4,627.62	7	4,996.33	7	5,341.16	7	
1/4	211.47	1/4	579.96	1/4	948.69	1/4	1,317.21	1/4	1,685.85	1/4	2,054.32	1/4	2,423.03	1/4	2,791.74	1/4	3,160.45	1/4	3,529.17	1/4	3,897.88	1/4	4,266.59	1/4	4,635.30	1/4	5,004.01	1/4		1/4	
1/2	219.15	1/2	587.64	1/2	956.37	1/2	1,324.88	1/2	1,693.53	1/2	2,062.00	1/2	2,430.71	1/2	2,799.42	1/2	3,168.14	1/2	3,536.85	1/2	3,905.56	1/2	4,274.27	1/2	4,642.98	1/2	5,011.70	1/2		1/2	
3/4	226.84	3/4	595.32	3/4	964.05	3/4	1,332.56	3/4	1,701.21	3/4	2,069.68	3/4	2,438.39	3/4	2,807.11	3/4	3,175.82	3/4	3,544.53	3/4	3,913.24	3/4	4,281.95	3/4	4,650.67	3/4	5,019.38	3/4		3/4	
8	234.52	8	603.00	8	971.73	8	1,340.23	8	1,708.89	8	2,077.36	8	2,446.07	8	2,814.79	8	3,183.50	8	3,552.21	8	3,920.92	8	4,289.63	8	4,658.35	8	5,027.06	8		8	
1/4	242.20	1/4	610.68	1/4	979.41	1/4	1,347.91	1/4	1,716.56	1/4	2,085.04	1/4	2,453.76	1/4	2,822.47	1/4	3,191.18	1/4	3,559.89	1/4	3,928.60	1/4	4,297.32	1/4	4,666.03	1/4	5,034.74	1/4		1/4	
1/2	249.88	1/2	618.37	1/2	987.09	1/2	1,355.59	1/2	1,724.23	1/2	2,092.73	1/2	2,461.44	1/2	2,830.15	1/2	3,198.86	1/2	3,567.57	1/2	3,936.29	1/2	4,305.00	1/2	4,673.71	1/2	5,042.42	1/2		1/2	
3/4	257.56	3/4	626.05	3/4	994.78	3/4	1,363.26	3/4	1,731.90	3/4	2,100.41	3/4	2,469.12	3/4	2,837.83	3/4	3,206.54	3/4	3,575.26	3/4	3,943.97	3/4	4,312.68	3/4	4,681.39	3/4	5,050.10	3/4		3/4	
9	265.24	9	633.73	9	1,002.46	9	1,370.94	9	1,739.58	9	2,108.09	9	2,476.80	9	2,845.51	9	3,214.22	9	3,582.94	9	3,951.65	9	4,320.36	9	4,689.07	9	5,057.78	9		9	
1/4	272.93	1/4	641.41	1/4	1,010.14	1/4	1,378.62	1/4	1,747.25	1/4	2,1																				



BARGE: HSM 3703
JEFFBOAT 15-2282

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	15.18	0	337.19	0	686.08	0	1,033.36	0	1,382.46	0	1,730.80	0	2,079.91	0	2,429.03	0	2,778.14	0	3,127.25	0	3,476.37	0	3,825.48	0	4,174.59	0	4,523.71	0	4,872.80	0	
1/4	19.22	1/4	344.45	1/4	693.32	1/4	1,040.63	1/4	1,389.73	1/4	1,738.07	1/4	2,087.18	1/4	2,436.30	1/4	2,785.41	1/4	3,134.53	1/4	3,483.64	1/4	3,832.75	1/4	4,181.87	1/4	4,530.98	1/4	4,880.06	1/4	
1/2	23.27	1/2	351.70	1/2	700.56	1/2	1,047.91	1/2	1,397.00	1/2	1,745.34	1/2	2,094.46	1/2	2,443.57	1/2	2,792.69	1/2	3,141.80	1/2	3,490.91	1/2	3,840.03	1/2	4,189.14	1/2	4,538.25	1/2	4,887.32	1/2	
3/4	27.31	3/4	358.96	3/4	707.79	3/4	1,055.18	3/4	1,404.27	3/4	1,752.62	3/4	2,101.73	3/4	2,450.84	3/4	2,799.96	3/4	3,149.07	3/4	3,498.19	3/4	3,847.30	3/4	4,196.41	3/4	4,545.53	3/4	4,894.58	3/4	
1	31.36	1	366.21	1	715.03	1	1,062.45	1	1,411.55	1	1,759.89	1	2,109.00	1	2,458.12	1	2,807.23	1	3,156.35	1	3,505.46	1	3,854.57	1	4,203.69	1	4,552.80	1	4,901.84	1	
1/4	37.22	1/4	373.46	1/4	722.26	1/4	1,069.72	1/4	1,418.82	1/4	1,767.16	1/4	2,116.28	1/4	2,465.39	1/4	2,814.50	1/4	3,163.62	1/4	3,512.73	1/4	3,861.85	1/4	4,210.96	1/4	4,560.07	1/4	4,909.08	1/4	
1/2	43.08	1/2	380.72	1/2	729.50	1/2	1,077.00	1/2	1,426.09	1/2	1,774.44	1/2	2,123.55	1/2	2,472.66	1/2	2,821.78	1/2	3,170.89	1/2	3,520.01	1/2	3,869.12	1/2	4,218.23	1/2	4,567.35	1/2	4,916.33	1/2	
3/4	48.94	3/4	387.97	3/4	736.73	3/4	1,084.27	3/4	1,433.36	3/4	1,781.71	3/4	2,130.82	3/4	2,479.94	3/4	2,829.05	3/4	3,178.16	3/4	3,527.28	3/4	3,876.39	3/4	4,225.51	3/4	4,574.62	3/4	4,923.57	3/4	
2	54.80	2	395.22	2	743.97	2	1,091.54	2	1,440.64	2	1,788.98	2	2,138.10	2	2,487.21	2	2,836.32	2	3,185.44	2	3,534.55	2	3,883.67	2	4,232.78	2	4,581.89	2	4,930.82	2	
1/4	61.48	1/4	402.48	1/4	751.20	1/4	1,098.82	1/4	1,447.91	1/4	1,796.26	1/4	2,145.37	1/4	2,494.48	1/4	2,843.60	1/4	3,192.71	1/4	3,541.82	1/4	3,890.94	1/4	4,240.05	1/4	4,589.17	1/4	4,938.04	1/4	
1/2	68.16	1/2	409.73	1/2	758.44	1/2	1,106.09	1/2	1,455.18	1/2	1,803.53	1/2	2,152.64	1/2	2,501.76	1/2	2,850.87	1/2	3,199.98	1/2	3,549.10	1/2	3,898.21	1/2	4,247.33	1/2	4,596.44	1/2	4,945.26	1/2	
3/4	74.84	3/4	416.99	3/4	765.67	3/4	1,113.36	3/4	1,462.46	3/4	1,810.80	3/4	2,159.92	3/4	2,509.03	3/4	2,858.14	3/4	3,207.26	3/4	3,556.37	3/4	3,905.48	3/4	4,254.60	3/4	4,603.71	3/4	4,952.48	3/4	
3	81.51	3	424.24	3	772.91	3	1,120.63	3	1,469.73	3	1,818.08	3	2,167.19	3	2,516.30	3	2,865.42	3	3,214.53	3	3,563.64	3	3,912.76	3	4,261.87	3	4,610.99	3	4,959.70	3	
1/4	88.25	1/4	431.51	1/4	780.14	1/4	1,127.91	1/4	1,477.00	1/4	1,825.35	1/4	2,174.46	1/4	2,523.58	1/4	2,872.69	1/4	3,221.80	1/4	3,570.92	1/4	3,920.03	1/4	4,269.14	1/4	4,618.26	1/4	4,966.88	1/4	
1/2	95.00	1/2	438.79	1/2	787.38	1/2	1,135.18	1/2	1,484.27	1/2	1,832.62	1/2	2,181.74	1/2	2,530.85	1/2	2,879.96	1/2	3,229.08	1/2	3,578.19	1/2	3,927.30	1/2	4,276.42	1/2	4,625.53	1/2	4,974.06	1/2	
3/4	101.74	3/4	446.06	3/4	794.61	3/4	1,142.45	3/4	1,491.55	3/4	1,839.90	3/4	2,189.01	3/4	2,538.12	3/4	2,887.24	3/4	3,236.35	3/4	3,585.46	3/4	3,934.58	3/4	4,283.69	3/4	4,632.80	3/4	4,981.25	3/4	
4	108.48	4	453.33	4	801.84	4	1,149.73	4	1,498.82	4	1,847.17	4	2,196.28	4	2,545.40	4	2,894.51	4	3,243.62	4	3,592.74	4	3,941.85	4	4,290.96	4	4,640.08	4	4,988.43	4	
1/4	115.24	1/4	460.61	1/4	809.08	1/4	1,157.00	1/4	1,506.09	1/4	1,854.44	1/4	2,203.56	1/4	2,552.67	1/4	2,901.78	1/4	3,250.90	1/4	3,600.01	1/4	3,949.12	1/4	4,298.24	1/4	4,647.35	1/4	4,995.09	1/4	
1/2	122.01	1/2	467.88	1/2	816.31	1/2	1,164.27	1/2	1,513.37	1/2	1,861.72	1/2	2,210.83	1/2	2,559.94	1/2	2,909.06	1/2	3,258.17	1/2	3,607.28	1/2	3,956.40	1/2	4,305.51	1/2	4,654.62	1/2	5,001.74	1/2	
3/4	128.77	3/4	475.15	3/4	823.55	3/4	1,171.54	3/4	1,520.64	3/4	1,868.99	3/4	2,218.10	3/4	2,567.22	3/4	2,916.33	3/4	3,265.44	3/4	3,614.56	3/4	3,963.67	3/4	4,312.78	3/4	4,661.90	3/4	5,008.40	3/4	
5	135.54	5	482.43	5	830.78	5	1,178.82	5	1,527.91	5	1,876.26	5	2,225.38	5	2,574.49	5	2,923.60	5	3,272.72	5	3,621.83	5	3,970.94	5	4,320.06	5	4,669.17	5	5,015.06	5	
1/4	142.32	1/4	489.70	1/4	838.02	1/4	1,186.09	1/4	1,535.15	1/4	1,883.54	1/4	2,232.65	1/4	2,581.76	1/4	2,930.88	1/4	3,279.99	1/4	3,629.10	1/4	3,978.22	1/4	4,327.33	1/4	4,676.44	1/4	5,020.52	1/4	
1/2	149.09	1/2	496.97	1/2	845.25	1/2	1,193.36	1/2	1,542.39	1/2	1,890.81	1/2	2,239.92	1/2	2,589.04	1/2	2,938.15	1/2	3,287.26	1/2	3,636.38	1/2	3,985.49	1/2	4,334.60	1/2	4,683.72	1/2	5,025.97	1/2	
3/4	155.87	3/4	504.25	3/4	852.49	3/4	1,200.64	3/4	1,549.64	3/4	1,898.08	3/4	2,247.20	3/4	2,596.31	3/4	2,945.42	3/4	3,294.54	3/4	3,643.65	3/4	3,992.76	3/4	4,341.88	3/4	4,690.99	3/4	5,031.43	3/4	
6	162.65	6	511.52	6	859.72	6	1,207.91	6	1,556.88	6	1,905.35	6	2,254.47	6	2,603.58	6	2,952.70	6	3,301.81	6	3,650.92	6	4,000.04	6	4,349.15	6	4,698.26	6	5,036.88	6	
1/4	169.92	1/4	518.79	1/4	866.95	1/4	1,215.18	1/4	1,564.12	1/4	1,912.63	1/4	2,261.74	1/4	2,610.86	1/4	2,959.97	1/4	3,309.08	1/4	3,658.20	1/4	4,007.31	1/4	4,356.42	1/4	4,705.54	1/4	5,041.13	1/4	
1/2	177.19	1/2	526.07	1/2	874.19	1/2	1,222.45	1/2	1,571.36	1/2	1,919.90	1/2	2,269.01	1/2	2,618.13	1/2	2,967.24	1/2	3,316.36	1/2	3,665.47	1/2	4,014.58	1/2	4,363.70	1/2	4,712.81	1/2	5,045.37	1/2	
3/4	184.46	3/4	533.34	3/4	881.42	3/4	1,229.73	3/4	1,578.60	3/4	1,927.17	3/4	2,276.29	3/4	2,625.40	3/4	2,974.52	3/4	3,323.63	3/4	3,672.74	3/4	4,021.86	3/4	4,370.97	3/4	4,720.08	3/4	5,049.61	3/4	
7	191.73	7	540.61	7	888.66	7	1,237.00	7	1,585.84	7	1,934.45	7	2,283.56	7	2,632.67	7	2,981.79	7	3,330.90	7	3,680.02	7	4,029.13	7	4,378.24	7	4,727.36	7	5,053.86	7	
1/4	199.00	1/4	547.89	1/4	895.89	1/4	1,244.27	1/4	1,593.08	1/4	1,941.72	1/4	2,290.83	1/4	2,639.95	1/4	2,989.06	1/4	3,338.18	1/4	3,687.29	1/4	4,036.40	1/4	4,385.52	1/4	4,734.63	1/4		1/4	
1/2	206.27	1/2	555.16	1/2	903.13	1/2	1,251.54	1/2	1,600.33	1/2	1,948.99	1/2	2,298.11	1/2	2,647.22	1/2	2,996.33	1/2	3,345.45	1/2	3,694.56	1/2	4,043.68	1/2	4,392.79	1/2	4,741.90	1/2		1/2	
3/4	213.55	3/4	562.43	3/4	910.36	3/4	1,258.82	3/4	1,607.57	3/4	1,956.27	3/4	2,305.38	3/4	2,654.49	3/4	3,003.61	3/4	3,352.72	3/4	3,701.84	3/4	4,050.95	3/4	4,400.06	3/4	4,749.18	3/4		3/4	
8	220.82	8	569.71	8	917.60	8	1,266.09	8	1,614.81	8	1,963.54	8	2,312.65	8	2,661.77	8	3,010.88	8	3,359.99	8	3,709.11	8	4,058.22	8	4,407.34	8	4,756.45	8		8	
1/4	228.09	1/4	576.98	1/4	924.83	1/4	1,273.36	1/4	1,622.05	1/4	1,970.81	1/4	2,319.93	1/4	2,669.04	1/4	3,018.15	1/4	3,367.27	1/4	3,716.38	1/4	4,065.50	1/4	4,414.61	1/4	4,763.72	1/4		1/4	
1/2	235.37	1/2	584.25	1/2	932.06	1/2	1,280.64	1/2	1,629.29	1/2	1,978.09	1/2	2,327.20	1/2	2,676.31	1/2	3,025.43	1/2	3,374.54	1/2	3,723.65	1/2	4,072.77	1/2	4,421.88	1/2	4,771.00	1/2		1/2	
3/4	242.64	3/4	591.53	3/4	939.30	3/4	1,287.91	3/4	1,636.53	3/4	1,985.36	3/4	2,334.47	3/4	2,683.59	3/4	3,032.70	3/4	3,381.81	3/4	3,730.93	3/4	4,080.04	3/4	4,429.16	3/4	4,778.27	3/4		3/4	
9	249.91	9	598.80	9	946.53	9	1,295.18	9	1,643.77	9	1,992.63	9	2,341.75	9	2,690.86	9	3,039.97	9	3,389.09	9	3,738.20	9	4,087.31	9	4,436.43	9	4,785.54	9		9	
1/4	257.19	1/4	606.07	1/4	953.77	1/4	1,302.45	1/4	1,651.02	1/4	1,999.91</																				



BARGE: HSM 3703
JEFFBOAT 15-2282

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 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	15.26	0	339.15	0	690.06	0	1,040.87	0	1,391.94	0	1,742.30	0	2,093.43	0	2,444.57	0	2,795.70	0	3,146.83	0	3,497.97	0	3,849.10	0	4,200.24	0	4,551.37	0	4,902.46	0	
1/4	19.33	1/4	346.44	1/4	697.38	1/4	1,048.18	1/4	1,399.26	1/4	1,749.61	1/4	2,100.75	1/4	2,451.88	1/4	2,803.02	1/4	3,154.15	1/4	3,505.28	1/4	3,856.42	1/4	4,207.55	1/4	4,558.69	1/4	4,909.77	1/4	
1/2	23.40	1/2	353.74	1/2	704.69	1/2	1,055.49	1/2	1,406.57	1/2	1,756.93	1/2	2,108.06	1/2	2,459.20	1/2	2,810.33	1/2	3,161.47	1/2	3,512.60	1/2	3,863.73	1/2	4,214.87	1/2	4,566.00	1/2	4,917.07	1/2	
3/4	27.47	3/4	361.03	3/4	712.01	3/4	1,062.80	3/4	1,413.89	3/4	1,764.24	3/4	2,115.38	3/4	2,466.51	3/4	2,817.65	3/4	3,168.78	3/4	3,519.91	3/4	3,871.05	3/4	4,222.18	3/4	4,573.32	3/4	4,924.37	3/4	
1	31.54	1	368.33	1	719.33	1	1,070.11	1	1,421.20	1	1,771.56	1	2,122.69	1	2,473.83	1	2,824.96	1	3,176.10	1	3,527.23	1	3,878.36	1	4,229.50	1	4,580.63	1	4,931.67	1	
1/4	37.43	1/4	375.62	1/4	726.64	1/4	1,077.42	1/4	1,428.52	1/4	1,778.87	1/4	2,130.01	1/4	2,481.14	1/4	2,832.28	1/4	3,183.41	1/4	3,534.55	1/4	3,885.68	1/4	4,236.81	1/4	4,587.95	1/4	4,938.96	1/4	
1/2	43.33	1/2	382.92	1/2	733.95	1/2	1,084.73	1/2	1,435.83	1/2	1,786.19	1/2	2,137.32	1/2	2,488.46	1/2	2,839.59	1/2	3,190.73	1/2	3,541.86	1/2	3,893.00	1/2	4,244.13	1/2	4,595.26	1/2	4,946.25	1/2	
3/4	49.22	3/4	390.21	3/4	741.27	3/4	1,092.04	3/4	1,443.15	3/4	1,793.50	3/4	2,144.64	3/4	2,495.77	3/4	2,846.91	3/4	3,198.04	3/4	3,549.18	3/4	3,900.31	3/4	4,251.44	3/4	4,602.58	3/4	4,953.53	3/4	
2	55.11	2	397.51	2	748.58	2	1,099.35	2	1,450.46	2	1,800.82	2	2,151.95	2	2,503.09	2	2,854.22	2	3,205.36	2	3,556.49	2	3,907.63	2	4,258.76	2	4,609.89	2	4,960.82	2	
1/4	61.83	1/4	404.80	1/4	755.89	1/4	1,106.66	1/4	1,457.78	1/4	1,808.13	1/4	2,159.27	1/4	2,510.40	1/4	2,861.54	1/4	3,212.67	1/4	3,563.81	1/4	3,914.94	1/4	4,266.08	1/4	4,617.21	1/4	4,968.08	1/4	
1/2	68.54	1/2	412.10	1/2	763.20	1/2	1,113.97	1/2	1,465.09	1/2	1,815.45	1/2	2,166.58	1/2	2,517.72	1/2	2,868.85	1/2	3,219.99	1/2	3,571.12	1/2	3,922.26	1/2	4,273.39	1/2	4,624.53	1/2	4,975.35	1/2	
3/4	75.26	3/4	419.39	3/4	770.51	3/4	1,121.29	3/4	1,472.40	3/4	1,822.77	3/4	2,173.90	3/4	2,525.03	3/4	2,876.17	3/4	3,227.30	3/4	3,578.44	3/4	3,929.57	3/4	4,280.71	3/4	4,631.84	3/4	4,982.61	3/4	
3	81.98	3	426.69	3	777.81	3	1,128.60	3	1,479.72	3	1,830.08	3	2,181.22	3	2,532.35	3	2,883.48	3	3,234.62	3	3,585.75	3	3,936.89	3	4,288.02	3	4,639.16	3	4,989.87	3	
1/4	88.76	1/4	434.00	1/4	785.12	1/4	1,135.92	1/4	1,487.03	1/4	1,837.40	1/4	2,188.53	1/4	2,539.66	1/4	2,890.80	1/4	3,241.93	1/4	3,593.07	1/4	3,944.20	1/4	4,295.34	1/4	4,646.47	1/4	4,997.09	1/4	
1/2	95.54	1/2	441.32	1/2	792.43	1/2	1,143.23	1/2	1,494.35	1/2	1,844.71	1/2	2,195.85	1/2	2,546.98	1/2	2,898.11	1/2	3,249.25	1/2	3,600.38	1/2	3,951.52	1/2	4,302.65	1/2	4,653.79	1/2	5,004.32	1/2	
3/4	102.32	3/4	448.64	3/4	799.74	3/4	1,150.55	3/4	1,501.66	3/4	1,852.03	3/4	2,203.16	3/4	2,554.30	3/4	2,905.43	3/4	3,256.56	3/4	3,607.70	3/4	3,958.83	3/4	4,309.97	3/4	4,661.10	3/4	5,011.54	3/4	
4	109.10	4	455.95	4	807.04	4	1,157.86	4	1,508.98	4	1,859.34	4	2,210.48	4	2,561.61	4	2,912.75	4	3,263.88	4	3,615.01	4	3,966.15	4	4,317.28	4	4,668.42	4	5,018.76	4	
1/4	115.90	1/4	463.27	1/4	814.35	1/4	1,165.18	1/4	1,516.29	1/4	1,866.66	1/4	2,217.79	1/4	2,568.93	1/4	2,920.06	1/4	3,271.19	1/4	3,622.33	1/4	3,973.46	1/4	4,324.60	1/4	4,675.73	1/4	5,025.46	1/4	
1/2	122.70	1/2	470.58	1/2	821.66	1/2	1,172.49	1/2	1,523.61	1/2	1,873.97	1/2	2,225.11	1/2	2,576.24	1/2	2,927.38	1/2	3,278.51	1/2	3,629.64	1/2	3,980.78	1/2	4,331.91	1/2	4,683.05	1/2	5,032.16	1/2	
3/4	129.51	3/4	477.90	3/4	828.97	3/4	1,179.81	3/4	1,530.92	3/4	1,881.29	3/4	2,232.42	3/4	2,583.56	3/4	2,934.69	3/4	3,285.83	3/4	3,636.96	3/4	3,988.09	3/4	4,339.23	3/4	4,690.36	3/4	5,038.85	3/4	
5	136.31	5	485.22	5	836.27	5	1,187.12	5	1,538.24	5	1,888.60	5	2,239.74	5	2,590.87	5	2,942.01	5	3,293.14	5	3,644.28	5	3,995.41	5	4,346.54	5	4,697.68	5	5,045.55	5	
1/4	143.13	1/4	492.53	1/4	843.58	1/4	1,194.44	1/4	1,545.55	1/4	1,895.92	1/4	2,247.05	1/4	2,598.19	1/4	2,949.32	1/4	3,300.46	1/4	3,651.59	1/4	4,002.72	1/4	4,353.86	1/4	4,704.99	1/4	5,051.04	1/4	
1/2	149.95	1/2	499.85	1/2	850.89	1/2	1,201.75	1/2	1,552.87	1/2	1,903.23	1/2	2,254.37	1/2	2,605.50	1/2	2,956.64	1/2	3,307.77	1/2	3,658.91	1/2	4,010.04	1/2	4,361.17	1/2	4,712.31	1/2	5,056.53	1/2	
3/4	156.77	3/4	507.16	3/4	858.19	3/4	1,209.07	3/4	1,560.18	3/4	1,910.55	3/4	2,261.68	3/4	2,612.82	3/4	2,963.95	3/4	3,315.09	3/4	3,666.22	3/4	4,017.36	3/4	4,368.49	3/4	4,719.62	3/4	5,062.01	3/4	
6	163.59	6	514.48	6	865.50	6	1,216.38	6	1,567.50	6	1,917.86	6	2,269.00	6	2,620.13	6	2,971.27	6	3,322.40	6	3,673.54	6	4,024.67	6	4,375.81	6	4,726.94	6	5,067.50	6	
1/4	170.90	1/4	521.80	1/4	872.81	1/4	1,223.70	1/4	1,574.78	1/4	1,925.18	1/4	2,276.31	1/4	2,627.45	1/4	2,978.58	1/4	3,329.72	1/4	3,680.85	1/4	4,031.99	1/4	4,383.12	1/4	4,734.25	1/4	5,071.77	1/4	
1/2	178.21	1/2	529.11	1/2	880.11	1/2	1,231.01	1/2	1,582.06	1/2	1,932.49	1/2	2,283.63	1/2	2,634.76	1/2	2,985.90	1/2	3,337.03	1/2	3,688.17	1/2	4,039.30	1/2	4,390.44	1/2	4,741.57	1/2	5,076.03	1/2	
3/4	185.52	3/4	536.43	3/4	887.42	3/4	1,238.33	3/4	1,589.35	3/4	1,939.81	3/4	2,290.94	3/4	2,642.08	3/4	2,993.21	3/4	3,344.35	3/4	3,695.48	3/4	4,046.62	3/4	4,397.75	3/4	4,748.89	3/4	5,080.30	3/4	
7	192.83	7	543.74	7	894.73	7	1,245.64	7	1,596.63	7	1,947.13	7	2,298.26	7	2,649.39	7	3,000.53	7	3,351.66	7	3,702.80	7	4,053.93	7	4,405.07	7	4,756.20	7	5,084.57	7	
1/4	200.15	1/4	551.06	1/4	902.04	1/4	1,252.96	1/4	1,603.91	1/4	1,954.44	1/4	2,305.58	1/4	2,656.71	1/4	3,007.84	1/4	3,358.98	1/4	3,710.11	1/4	4,061.25	1/4	4,412.38	1/4	4,763.52	1/4		1/4	
1/2	207.46	1/2	558.38	1/2	909.34	1/2	1,260.27	1/2	1,611.20	1/2	1,961.76	1/2	2,312.89	1/2	2,664.02	1/2	3,015.16	1/2	3,366.29	1/2	3,717.43	1/2	4,068.56	1/2	4,419.70	1/2	4,770.83	1/2		1/2	
3/4	214.78	3/4	565.69	3/4	916.65	3/4	1,267.59	3/4	1,618.48	3/4	1,969.07	3/4	2,320.21	3/4	2,671.34	3/4	3,022.47	3/4	3,373.61	3/4	3,724.74	3/4	4,075.88	3/4	4,427.01	3/4	4,778.15	3/4		3/4	
8	222.09	8	573.01	8	923.96	8	1,274.90	8	1,625.76	8	1,976.39	8	2,327.52	8	2,678.66	8	3,029.79	8	3,380.92	8	3,732.06	8	4,083.19	8	4,434.33	8	4,785.46	8		8	
1/4	229.41	1/4	580.32	1/4	931.26	1/4	1,282.22	1/4	1,633.05	1/4	1,983.70	1/4	2,334.84	1/4	2,685.97	1/4	3,037.11	1/4	3,388.24	1/4	3,739.37	1/4	4,090.51	1/4	4,441.64	1/4	4,792.78	1/4		1/4	
1/2	236.73	1/2	587.64	1/2	938.57	1/2	1,289.53	1/2	1,640.33	1/2	1,991.02	1/2	2,342.15	1/2	2,693.29	1/2	3,044.42	1/2	3,395.55	1/2	3,746.69	1/2	4,097.82	1/2	4,448.96	1/2	4,800.09	1/2		1/2	
3/4	244.04	3/4	594.95	3/4	945.88	3/4	1,296.85	3/4	1,647.61	3/4	1,998.33	3/4	2,349.47	3/4	2,700.60	3/4	3,051.74	3/4	3,402.87	3/4	3,754.00	3/4	4,105.14	3/4	4,456.27	3/4	4,807.41	3/4		3/4	
9	251.36	9	602.27	9	953.18	9	1,304.16	9	1,654.90	9	2,005.65	9	2,356.78	9	2,707.92	9	3,059.05	9	3,410.19	9	3,761.32	9	4,112.45	9	4,463.59	9	4,814.72	9		9	
1/4	258.67	1/4	609.59	1/4	960.49	1/4	1,311.48	1/4	1,662.18	1/4	2,012.96	1/4																			



BARGE: HSM 3703
JEFFBOAT 15-2282

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	308.76	0	658.49	0	1,008.07	0	1,357.83	0	1,706.92	0	2,056.54	0	2,406.31	0	2,756.16	0	3,106.06	0	3,393.21	0	3,554.80	0	3,716.40	0	3,878.00	0	4,039.41	0	
1/4	9.02	1/4	316.03	1/4	665.77	1/4	1,015.35	1/4	1,365.12	1/4	1,714.20	1/4	2,063.82	1/4	2,413.60	1/4	2,763.45	1/4	3,113.35	1/4	3,396.57	1/4	3,558.17	1/4	3,719.77	1/4	3,881.37	1/4	4,042.72	1/4	
1/2	11.47	1/2	323.30	1/2	673.06	1/2	1,022.64	1/2	1,372.40	1/2	1,721.48	1/2	2,071.11	1/2	2,420.89	1/2	2,770.74	1/2	3,120.64	1/2	3,399.94	1/2	3,561.54	1/2	3,723.13	1/2	3,884.73	1/2	4,046.04	1/2	
3/4	13.92	3/4	330.57	3/4	680.34	3/4	1,029.92	3/4	1,379.69	3/4	1,728.77	3/4	2,078.40	3/4	2,428.18	3/4	2,778.03	3/4	3,127.93	3/4	3,403.31	3/4	3,564.90	3/4	3,726.50	3/4	3,888.10	3/4	4,049.35	3/4	
1	16.36	1	337.84	1	687.62	1	1,037.21	1	1,386.98	1	1,736.05	1	2,085.68	1	2,435.47	1	2,785.31	1	3,135.22	1	3,406.67	1	3,568.27	1	3,729.87	1	3,891.46	1	4,052.67	1	
1/4	20.07	1/4	345.12	1/4	694.90	1/4	1,044.50	1/4	1,394.26	1/4	1,743.33	1/4	2,092.97	1/4	2,442.75	1/4	2,792.60	1/4	3,142.51	1/4	3,414.04	1/4	3,571.64	1/4	3,733.23	1/4	3,894.83	1/4	4,055.94	1/4	
1/2	23.77	1/2	352.41	1/2	702.18	1/2	1,051.78	1/2	1,401.55	1/2	1,750.61	1/2	2,100.26	1/2	2,450.04	1/2	2,799.89	1/2	3,149.80	1/2	3,413.41	1/2	3,575.00	1/2	3,736.60	1/2	3,898.20	1/2	4,059.22	1/2	
3/4	27.48	3/4	359.70	3/4	709.46	3/4	1,059.07	3/4	1,408.84	3/4	1,757.90	3/4	2,107.54	3/4	2,457.33	3/4	2,807.18	3/4	3,157.09	3/4	3,416.77	3/4	3,578.37	3/4	3,739.97	3/4	3,901.56	3/4	4,062.49	3/4	
2	31.18	2	366.99	2	716.74	2	1,066.36	2	1,416.13	2	1,765.18	2	2,114.83	2	2,464.62	2	2,814.47	2	3,164.38	2	3,420.14	2	3,581.74	2	3,743.33	2	3,904.93	2	4,065.77	2	
1/4	36.12	1/4	374.28	1/4	724.02	1/4	1,073.64	1/4	1,423.39	1/4	1,772.46	1/4	2,122.12	1/4	2,471.91	1/4	2,821.76	1/4	3,171.67	1/4	3,423.51	1/4	3,585.10	1/4	3,746.70	1/4	3,908.30	1/4	4,068.52	1/4	
1/2	41.06	1/2	381.57	1/2	731.31	1/2	1,080.93	1/2	1,430.65	1/2	1,779.74	1/2	2,129.40	1/2	2,479.19	1/2	2,829.05	1/2	3,178.96	1/2	3,426.87	1/2	3,588.47	1/2	3,750.07	1/2	3,911.66	1/2	4,071.27	1/2	
3/4	46.01	3/4	388.86	3/4	738.59	3/4	1,088.22	3/4	1,437.91	3/4	1,787.02	3/4	2,136.69	3/4	2,486.48	3/4	2,836.33	3/4	3,186.25	3/4	3,430.24	3/4	3,591.84	3/4	3,753.43	3/4	3,915.03	3/4	4,074.02	3/4	
3	50.95	3	396.15	3	745.87	3	1,095.50	3	1,445.17	3	1,794.31	3	2,143.98	3	2,493.77	3	2,843.62	3	3,193.54	3	3,433.61	3	3,595.20	3	3,756.80	3	3,918.40	3	4,076.77	3	
1/4	57.14	1/4	403.44	1/4	753.15	1/4	1,102.79	1/4	1,452.43	1/4	1,801.59	1/4	2,151.26	1/4	2,501.06	1/4	2,850.91	1/4	3,200.83	1/4	3,436.97	1/4	3,598.57	1/4	3,760.17	1/4	3,921.76	1/4	4,078.31	1/4	
1/2	63.33	1/2	410.73	1/2	760.43	1/2	1,110.08	1/2	1,459.70	1/2	1,808.87	1/2	2,158.55	1/2	2,508.35	1/2	2,858.20	1/2	3,208.12	1/2	3,440.34	1/2	3,601.94	1/2	3,763.53	1/2	3,925.13	1/2	4,079.86	1/2	
3/4	69.52	3/4	418.01	3/4	767.71	3/4	1,117.36	3/4	1,466.96	3/4	1,816.15	3/4	2,165.84	3/4	2,515.64	3/4	2,865.49	3/4	3,215.41	3/4	3,443.71	3/4	3,605.30	3/4	3,766.90	3/4	3,928.50	3/4	4,081.40	3/4	
4	75.70	4	425.30	4	774.99	4	1,124.65	4	1,474.22	4	1,823.44	4	2,173.12	4	2,522.92	4	2,872.78	4	3,222.70	4	3,447.07	4	3,608.67	4	3,770.27	4	3,931.86	4	4,082.95	4	
1/4	82.99	1/4	432.59	1/4	782.27	1/4	1,131.94	1/4	1,481.48	1/4	1,830.72	1/4	2,180.41	1/4	2,530.21	1/4	2,880.07	1/4	3,229.99	1/4	3,450.44	1/4	3,612.04	1/4	3,773.63	1/4	3,935.23	1/4	4,083.28	1/4	
1/2	90.27	1/2	439.88	1/2	789.56	1/2	1,139.22	1/2	1,488.74	1/2	1,838.00	1/2	2,187.70	1/2	2,537.50	1/2	2,887.36	1/2	3,237.28	1/2	3,453.81	1/2	3,615.40	1/2	3,777.00	1/2	3,938.60	1/2	4,083.60	1/2	
3/4	97.56	3/4	447.17	3/4	796.84	3/4	1,146.51	3/4	1,496.01	3/4	1,845.28	3/4	2,194.98	3/4	2,544.79	3/4	2,894.65	3/4	3,244.57	3/4	3,457.17	3/4	3,618.77	3/4	3,780.37	3/4	3,941.96	3/4	4,083.93	3/4	
5	104.84	5	454.46	5	804.12	5	1,153.80	5	1,503.27	5	1,852.56	5	2,202.27	5	2,552.08	5	2,901.94	5	3,251.86	5	3,460.54	5	3,622.14	5	3,783.73	5	3,945.33	5	4,084.26	5	
1/4	112.13	1/4	461.75	1/4	811.40	1/4	1,161.08	1/4	1,510.53	1/4	1,859.85	1/4	2,209.56	1/4	2,559.37	1/4	2,909.23	1/4	3,259.15	1/4	3,463.91	1/4	3,625.50	1/4	3,787.10	1/4	3,948.70	1/4		1/4	
1/2	119.42	1/2	469.04	1/2	818.68	1/2	1,168.37	1/2	1,517.79	1/2	1,867.13	1/2	2,216.84	1/2	2,566.66	1/2	2,916.52	1/2	3,266.44	1/2	3,467.27	1/2	3,628.87	1/2	3,790.47	1/2	3,952.06	1/2		1/2	
3/4	126.71	3/4	476.33	3/4	825.96	3/4	1,175.66	3/4	1,525.05	3/4	1,874.41	3/4	2,224.13	3/4	2,573.94	3/4	2,923.81	3/4	3,273.73	3/4	3,470.64	3/4	3,632.24	3/4	3,793.83	3/4	3,955.43	3/4		3/4	
6	134.00	6	483.62	6	833.24	6	1,182.95	6	1,532.31	6	1,881.69	6	2,231.41	6	2,581.23	6	2,931.10	6	3,281.02	6	3,474.01	6	3,635.60	6	3,797.20	6	3,958.80	6		6	
1/4	141.28	1/4	490.90	1/4	840.52	1/4	1,190.23	1/4	1,539.58	1/4	1,888.98	1/4	2,238.70	1/4	2,588.52	1/4	2,938.39	1/4	3,288.31	1/4	3,477.37	1/4	3,638.97	1/4	3,800.57	1/4	3,962.16	1/4		1/4	
1/2	148.57	1/2	498.19	1/2	847.80	1/2	1,197.52	1/2	1,546.84	1/2	1,896.26	1/2	2,245.99	1/2	2,595.81	1/2	2,945.68	1/2	3,295.60	1/2	3,480.74	1/2	3,642.34	1/2	3,803.93	1/2	3,965.53	1/2		1/2	
3/4	155.86	3/4	505.48	3/4	855.09	3/4	1,204.81	3/4	1,554.10	3/4	1,903.54	3/4	2,253.27	3/4	2,603.10	3/4	2,952.97	3/4	3,302.89	3/4	3,484.11	3/4	3,645.70	3/4	3,807.30	3/4	3,968.90	3/4		3/4	
7	163.15	7	512.77	7	862.37	7	1,212.09	7	1,561.36	7	1,910.82	7	2,260.56	7	2,610.39	7	2,960.26	7	3,310.18	7	3,487.47	7	3,649.07	7	3,810.67	7	3,972.26	7		7	
1/4	170.44	1/4	520.06	1/4	869.65	1/4	1,219.38	1/4	1,568.62	1/4	1,918.10	1/4	2,267.85	1/4	2,617.68	1/4	2,967.55	1/4	3,317.47	1/4	3,490.84	1/4	3,652.44	1/4	3,814.03	1/4	3,975.63	1/4		1/4	
1/2	177.73	1/2	527.35	1/2	876.93	1/2	1,226.67	1/2	1,575.88	1/2	1,925.39	1/2	2,275.13	1/2	2,624.96	1/2	2,974.84	1/2	3,324.76	1/2	3,494.21	1/2	3,655.80	1/2	3,817.40	1/2	3,979.00	1/2		1/2	
3/4	185.02	3/4	534.64	3/4	884.22	3/4	1,233.95	3/4	1,583.14	3/4	1,932.67	3/4	2,282.42	3/4	2,632.25	3/4	2,982.13	3/4	3,332.05	3/4	3,497.57	3/4	3,659.17	3/4	3,820.77	3/4	3,982.36	3/4		3/4	
8	192.31	8	541.93	8	891.50	8	1,241.24	8	1,590.41	8	1,939.95	8	2,289.71	8	2,639.54	8	2,989.42	8	3,339.34	8	3,500.94	8	3,662.54	8	3,824.13	8	3,985.73	8		8	
1/4	199.60	1/4	549.22	1/4	898.79	1/4	1,248.53	1/4	1,597.69	1/4	1,947.24	1/4	2,297.00	1/4	2,646.83	1/4	2,996.71	1/4	3,342.71	1/4	3,504.31	1/4	3,665.90	1/4	3,827.50	1/4	3,989.10	1/4		1/4	
1/2	206.89	1/2	556.51	1/2	906.07	1/2	1,255.81	1/2	1,604.97	1/2	1,954.52	1/2	2,304.28	1/2	2,654.12	1/2	3,004.00	1/2	3,346.08	1/2	3,507.67	1/2	3,669.27	1/2	3,830.87	1/2	3,992.46	1/2		1/2	
3/4	214.17	3/4	563.79	3/4	913.35	3/4	1,263.10	3/4	1,612.25	3/4	1,961.81	3/4	2,311.57	3/4	2,661.41	3/4	3,011.29	3/4	3,349.44	3/4	3,511.04	3/4	3,672.64	3/4	3,834.23	3/4	3,995.83	3/4		3/4	
9	221.46	9	571.08	9	920.64	9	1,270.39	9	1,619.53	9	1,969.10	9	2,318.86	9	2,668.70	9	3,018.58	9	3,352.81	9	3,514.41	9	3,676.00	9	3,837.60	9	3,999.19	9		9	
1/4	228.75	1/4	578.37	1/4	927.92	1/4	1,277.67	1/4	1,626.82	1/4	1,976.38	1/4	2,326.15	1/4	2,675.98	1/4	3,025.87	1/4	3,35												



BARGE: HSM 3703
JEFFBOAT 15-2282

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	6.48	0	309.00	0	659.22	0	1,007.40	0	1,357.57	0	1,707.16	0	2,057.34	0	2,407.54	0	2,757.85	0	3,108.17	0	3,395.52	0	3,556.95	0	3,718.38	0	3,879.80	0	4,041.07	0	
1/4	8.92	1/4	316.28	1/4	666.47	1/4	1,014.70	1/4	1,364.87	1/4	1,714.46	1/4	2,064.63	1/4	2,414.84	1/4	2,765.15	1/4	3,115.46	1/4	3,398.88	1/4	3,560.31	1/4	3,721.74	1/4	3,883.17	1/4	4,044.38	1/4	
1/2	11.37	1/2	323.56	1/2	673.73	1/2	1,021.99	1/2	1,372.16	1/2	1,721.75	1/2	2,071.93	1/2	2,422.14	1/2	2,772.45	1/2	3,122.76	1/2	3,402.24	1/2	3,563.67	1/2	3,725.10	1/2	3,886.53	1/2	4,047.69	1/2	
3/4	13.81	3/4	330.84	3/4	680.98	3/4	1,029.29	3/4	1,379.46	3/4	1,729.05	3/4	2,079.22	3/4	2,429.43	3/4	2,779.75	3/4	3,130.06	3/4	3,405.61	3/4	3,567.04	3/4	3,728.47	3/4	3,889.89	3/4	4,051.00	3/4	
1	16.26	1	338.12	1	688.24	1	1,036.58	1	1,386.75	1	1,736.34	1	2,086.52	1	2,436.73	1	2,787.05	1	3,137.36	1	3,408.97	1	3,570.40	1	3,731.83	1	3,893.26	1	4,054.31	1	
1/4	19.96	1/4	345.42	1/4	695.49	1/4	1,043.88	1/4	1,394.05	1/4	1,743.64	1/4	2,093.81	1/4	2,444.03	1/4	2,794.34	1/4	3,144.66	1/4	3,412.33	1/4	3,573.76	1/4	3,735.19	1/4	3,896.62	1/4	4,057.58	1/4	
1/2	23.66	1/2	352.72	1/2	702.74	1/2	1,051.17	1/2	1,401.34	1/2	1,750.93	1/2	2,101.11	1/2	2,451.33	1/2	2,801.64	1/2	3,151.96	1/2	3,415.70	1/2	3,577.13	1/2	3,738.55	1/2	3,899.98	1/2	4,060.85	1/2	
3/4	27.36	3/4	360.02	3/4	710.00	3/4	1,058.47	3/4	1,408.64	3/4	1,758.23	3/4	2,108.40	3/4	2,458.63	3/4	2,808.94	3/4	3,159.25	3/4	3,419.06	3/4	3,580.49	3/4	3,741.92	3/4	3,903.35	3/4	4,064.12	3/4	
2	31.07	2	367.32	2	717.25	2	1,065.76	2	1,415.93	2	1,765.52	2	2,115.70	2	2,465.92	2	2,816.24	2	3,166.55	2	3,422.42	2	3,583.85	2	3,745.28	2	3,906.71	2	4,067.39	2	
1/4	36.01	1/4	374.61	1/4	724.50	1/4	1,073.06	1/4	1,423.23	1/4	1,772.82	1/4	2,122.99	1/4	2,473.22	1/4	2,823.54	1/4	3,173.85	1/4	3,425.79	1/4	3,587.22	1/4	3,748.64	1/4	3,910.07	1/4	4,070.14	1/4	
1/2	40.96	1/2	381.91	1/2	731.75	1/2	1,080.35	1/2	1,430.52	1/2	1,780.11	1/2	2,130.29	1/2	2,480.52	1/2	2,830.83	1/2	3,181.15	1/2	3,429.15	1/2	3,590.58	1/2	3,752.01	1/2	3,913.44	1/2	4,072.89	1/2	
3/4	45.90	3/4	389.21	3/4	739.01	3/4	1,087.65	3/4	1,437.82	3/4	1,787.41	3/4	2,137.58	3/4	2,487.82	3/4	2,838.13	3/4	3,188.45	3/4	3,432.51	3/4	3,593.94	3/4	3,755.37	3/4	3,916.80	3/4	4,075.64	3/4	
3	50.84	3	396.51	3	746.26	3	1,094.94	3	1,445.11	3	1,794.71	3	2,144.88	3	2,495.12	3	2,845.43	3	3,195.74	3	3,435.88	3	3,597.30	3	3,758.73	3	3,920.16	3	4,078.38	3	
1/4	57.04	1/4	403.81	1/4	753.51	1/4	1,102.24	1/4	1,452.38	1/4	1,802.00	1/4	2,152.17	1/4	2,502.42	1/4	2,852.73	1/4	3,203.04	1/4	3,439.24	1/4	3,600.67	1/4	3,762.10	1/4	3,923.53	1/4	4,079.92	1/4	
1/2	63.24	1/2	411.11	1/2	760.77	1/2	1,109.53	1/2	1,459.65	1/2	1,809.30	1/2	2,159.47	1/2	2,509.71	1/2	2,860.03	1/2	3,210.34	1/2	3,442.60	1/2	3,604.03	1/2	3,765.46	1/2	3,926.89	1/2	4,081.46	1/2	
3/4	69.43	3/4	418.41	3/4	768.02	3/4	1,116.83	3/4	1,466.92	3/4	1,816.59	3/4	2,166.77	3/4	2,517.01	3/4	2,867.33	3/4	3,217.64	3/4	3,445.96	3/4	3,607.39	3/4	3,768.82	3/4	3,930.25	3/4	4,083.00	3/4	
4	75.63	4	425.70	4	775.27	4	1,124.12	4	1,474.20	4	1,823.89	4	2,174.06	4	2,524.31	4	2,874.62	4	3,224.94	4	3,449.33	4	3,610.76	4	3,772.19	4	3,933.61	4	4,084.54	4	
1/4	82.92	1/4	433.00	1/4	782.53	1/4	1,131.42	1/4	1,481.47	1/4	1,831.18	1/4	2,181.36	1/4	2,531.61	1/4	2,881.92	1/4	3,232.24	1/4	3,452.69	1/4	3,614.12	1/4	3,775.55	1/4	3,936.98	1/4	4,084.86	1/4	
1/2	90.21	1/2	440.30	1/2	789.78	1/2	1,138.71	1/2	1,488.74	1/2	1,838.48	1/2	2,188.65	1/2	2,538.91	1/2	2,889.22	1/2	3,239.53	1/2	3,456.05	1/2	3,617.48	1/2	3,778.91	1/2	3,940.34	1/2	4,085.18	1/2	
3/4	97.51	3/4	447.60	3/4	797.03	3/4	1,146.01	3/4	1,496.01	3/4	1,845.77	3/4	2,195.95	3/4	2,546.20	3/4	2,896.52	3/4	3,246.83	3/4	3,459.42	3/4	3,620.85	3/4	3,782.27	3/4	3,943.70	3/4	4,085.50	3/4	
5	104.80	5	454.90	5	804.29	5	1,153.30	5	1,503.28	5	1,853.07	5	2,203.24	5	2,553.50	5	2,903.82	5	3,254.13	5	3,462.78	5	3,624.21	5	3,785.64	5	3,947.07	5	4,085.83	5	
1/4	112.10	1/4	462.20	1/4	811.54	1/4	1,160.60	1/4	1,510.55	1/4	1,860.36	1/4	2,210.54	1/4	2,560.80	1/4	2,911.11	1/4	3,261.43	1/4	3,466.14	1/4	3,627.57	1/4	3,789.00	1/4	3,950.43	1/4		1/4	
1/2	119.40	1/2	469.50	1/2	818.79	1/2	1,167.89	1/2	1,517.82	1/2	1,867.66	1/2	2,217.83	1/2	2,568.10	1/2	2,918.41	1/2	3,268.73	1/2	3,469.51	1/2	3,630.94	1/2	3,792.36	1/2	3,953.79	1/2		1/2	
3/4	126.70	3/4	476.79	3/4	826.04	3/4	1,175.19	3/4	1,525.09	3/4	1,874.95	3/4	2,225.13	3/4	2,575.40	3/4	2,925.71	3/4	3,276.02	3/4	3,472.87	3/4	3,634.30	3/4	3,795.73	3/4	3,957.16	3/4		3/4	
6	134.00	6	484.09	6	833.30	6	1,182.49	6	1,532.36	6	1,882.25	6	2,232.42	6	2,582.70	6	2,933.01	6	3,283.32	6	3,476.23	6	3,637.66	6	3,799.09	6	3,960.52	6		6	
1/4	141.29	1/4	491.39	1/4	840.55	1/4	1,189.78	1/4	1,539.64	1/4	1,889.54	1/4	2,239.72	1/4	2,589.99	1/4	2,940.31	1/4	3,290.62	1/4	3,479.60	1/4	3,641.02	1/4	3,802.45	1/4	3,963.88	1/4		1/4	
1/2	148.59	1/2	498.69	1/2	847.80	1/2	1,197.08	1/2	1,546.91	1/2	1,896.84	1/2	2,247.01	1/2	2,597.29	1/2	2,947.61	1/2	3,297.92	1/2	3,482.96	1/2	3,644.39	1/2	3,805.82	1/2	3,967.25	1/2		1/2	
3/4	155.89	3/4	505.99	3/4	855.06	3/4	1,204.37	3/4	1,554.18	3/4	1,904.13	3/4	2,254.31	3/4	2,604.59	3/4	2,954.90	3/4	3,305.22	3/4	3,486.32	3/4	3,647.75	3/4	3,809.18	3/4	3,970.61	3/4		3/4	
7	163.19	7	513.29	7	862.31	7	1,211.67	7	1,561.45	7	1,911.43	7	2,261.60	7	2,611.89	7	2,962.20	7	3,312.52	7	3,489.69	7	3,651.11	7	3,812.54	7	3,973.97	7		7	
1/4	170.49	1/4	520.59	1/4	869.56	1/4	1,218.96	1/4	1,568.72	1/4	1,918.73	1/4	2,268.90	1/4	2,619.19	1/4	2,969.50	1/4	3,319.81	1/4	3,493.05	1/4	3,654.48	1/4	3,815.91	1/4	3,977.33	1/4		1/4	
1/2	177.79	1/2	527.88	1/2	876.82	1/2	1,226.26	1/2	1,575.99	1/2	1,926.02	1/2	2,276.19	1/2	2,626.49	1/2	2,976.80	1/2	3,327.11	1/2	3,496.41	1/2	3,657.84	1/2	3,819.27	1/2	3,980.70	1/2		1/2	
3/4	185.09	3/4	535.18	3/4	884.07	3/4	1,233.55	3/4	1,583.26	3/4	1,933.32	3/4	2,283.49	3/4	2,633.78	3/4	2,984.10	3/4	3,334.41	3/4	3,499.77	3/4	3,661.20	3/4	3,822.63	3/4	3,984.06	3/4		3/4	
8	192.38	8	542.48	8	891.32	8	1,240.85	8	1,590.53	8	1,940.61	8	2,290.79	8	2,641.08	8	2,991.40	8	3,341.71	8	3,503.14	8	3,664.57	8	3,826.00	8	3,987.42	8		8	
1/4	199.68	1/4	549.78	1/4	898.58	1/4	1,248.14	1/4	1,597.80	1/4	1,947.91	1/4	2,298.08	1/4	2,648.38	1/4	2,998.69	1/4	3,345.07	1/4	3,506.50	1/4	3,667.93	1/4	3,829.36	1/4	3,990.79	1/4		1/4	
1/2	206.98	1/2	557.08	1/2	905.83	1/2	1,255.44	1/2	1,605.08	1/2	1,955.20	1/2	2,305.38	1/2	2,655.68	1/2	3,005.99	1/2	3,348.43	1/2	3,509.86	1/2	3,671.29	1/2	3,832.72	1/2	3,994.16	1/2		1/2	
3/4	214.28	3/4	564.37	3/4	913.09	3/4	1,262.73	3/4	1,612.35	3/4	1,962.50	3/4	2,312.67	3/4	2,662.98	3/4	3,013.29	3/4	3,351.80	3/4	3,513.23	3/4	3,674.66	3/4	3,836.08	3/4	3,997.53	3/4		3/4	
9	221.58	9	571.67	9	920.34	9	1,270.03	9	1,619.62	9	1,969.79	9	2,319.97	9	2,670.27	9	3,020.59	9	3,355.16	9	3,516.59	9	3,678.02	9	3,839.45	9	4,000.89	9		9	
1/4	228.88	1/4	578.97	1/4	927.60	1/4	1,277.32	1/4	1,626.91	1/4	1,977.09	1/4	2,327.26	1/4	2,677.57	1/4	3,027.89	1/4	3,3												



BARGE: HSM 3703
JEFFBOAT 15-2282

PORT FUEL
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 3'-08 5/8"

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		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		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		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		8		8		8		8		8		8		8		8	
1/4	1,390	1/4	3,412	1/4	5,434	1/4		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		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		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		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: 09/21/2016 BY: JM
DATE COMPUTED: 09/24/2016 BY: CL
DATE ISSUED: 09/24/2016

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 3703
JEFFBOAT 15-2282

STBD FUEL
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 3'-08 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.
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		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		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		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		8		8		8		8		8		8		8		8	
1/4	1,390	1/4	3,412	1/4	5,434	1/4		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		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		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		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: 09/21/2016 BY: JM
 DATE COMPUTED: 09/24/2016 BY: CL
 DATE ISSUED: 09/24/2016

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 3703

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	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
1 STBD	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-3/8	- 01-3/8
2 PORT	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
2 STBD	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2
3 PORT	- 00-1/2	00-1/2	- 01-0/8	01-0/8	- 01-1/2	01-1/2	- 02-1/8	02-1/8	- 02-5/8	02-5/8	- 03-1/8	03-1/8
3 STBD	- 00-1/2	00-1/2	- 01-0/8	01-0/8	- 01-1/2	01-1/2	- 02-1/8	02-1/8	- 02-5/8	02-5/8	- 03-1/8	03-1/8

(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 - 00-1/2"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 1/2"

LENGTH BETWEEN DRAFT MARKS: 264'-00"

September 26, 2016



BARGE: HSM 3703
JEFFBOAT 15-2282

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"

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	16.00	0	357.50	0	726.07	0	1,094.73	0	1,463.25	0	1,831.80	0	2,200.60	0	2,569.40	0	2,938.21	0	3,307.01	0	3,675.81	0	4,044.62	0	4,413.42	0	4,782.22	0	5,151.02	0	
1/4	20.33	1/4	365.16	1/4	733.76	1/4	1,102.41	1/4	1,470.93	1/4	1,839.48	1/4	2,208.28	1/4	2,577.09	1/4	2,945.89	1/4	3,314.69	1/4	3,683.50	1/4	4,052.30	1/4	4,421.10	1/4	4,789.91	1/4	5,158.69	1/4	
1/2	24.66	1/2	372.82	1/2	741.44	1/2	1,110.08	1/2	1,478.61	1/2	1,847.16	1/2	2,215.97	1/2	2,584.77	1/2	2,953.57	1/2	3,322.38	1/2	3,691.18	1/2	4,059.98	1/2	4,428.79	1/2	4,797.59	1/2	5,166.36	1/2	
3/4	28.99	3/4	380.49	3/4	749.12	3/4	1,117.76	3/4	1,486.30	3/4	1,854.85	3/4	2,223.65	3/4	2,592.45	3/4	2,961.26	3/4	3,330.06	3/4	3,698.86	3/4	4,067.67	3/4	4,436.47	3/4	4,805.27	3/4	5,174.03	3/4	
1	33.32	1	388.15	1	756.81	1	1,125.43	1	1,493.98	1	1,862.53	1	2,231.33	1	2,600.14	1	2,968.94	1	3,337.74	1	3,706.55	1	4,075.35	1	4,444.15	1	4,812.96	1	5,181.70	1	
1/4	39.56	1/4	395.81	1/4	764.49	1/4	1,133.10	1/4	1,501.66	1/4	1,870.21	1/4	2,239.02	1/4	2,607.82	1/4	2,976.62	1/4	3,345.43	1/4	3,714.23	1/4	4,083.03	1/4	4,451.84	1/4	4,820.64	1/4	5,189.35	1/4	
1/2	45.80	1/2	403.48	1/2	772.17	1/2	1,140.78	1/2	1,509.34	1/2	1,877.90	1/2	2,246.70	1/2	2,615.50	1/2	2,984.31	1/2	3,353.11	1/2	3,721.91	1/2	4,090.72	1/2	4,459.52	1/2	4,828.32	1/2	5,197.00	1/2	
3/4	52.05	3/4	411.14	3/4	779.86	3/4	1,148.45	3/4	1,517.03	3/4	1,885.58	3/4	2,254.38	3/4	2,623.19	3/4	2,991.99	3/4	3,360.79	3/4	3,729.60	3/4	4,098.40	3/4	4,467.20	3/4	4,836.01	3/4	5,204.66	3/4	
2	58.29	2	418.80	2	787.54	2	1,156.13	2	1,524.71	2	1,893.26	2	2,262.07	2	2,630.87	2	2,999.67	2	3,368.48	2	3,737.28	2	4,106.08	2	4,474.89	2	4,843.69	2	5,212.31	2	
1/4	65.40	1/4	426.47	1/4	795.23	1/4	1,163.80	1/4	1,532.39	1/4	1,900.95	1/4	2,269.75	1/4	2,638.55	1/4	3,007.36	1/4	3,376.16	1/4	3,744.96	1/4	4,113.77	1/4	4,482.57	1/4	4,851.37	1/4	5,219.94	1/4	
1/2	72.51	1/2	434.13	1/2	802.91	1/2	1,171.47	1/2	1,540.08	1/2	1,908.63	1/2	2,277.43	1/2	2,646.24	1/2	3,015.04	1/2	3,383.84	1/2	3,752.65	1/2	4,121.45	1/2	4,490.25	1/2	4,859.06	1/2	5,227.57	1/2	
3/4	79.63	3/4	441.79	3/4	810.59	3/4	1,179.15	3/4	1,547.76	3/4	1,916.31	3/4	2,285.12	3/4	2,653.92	3/4	3,022.72	3/4	3,391.53	3/4	3,760.33	3/4	4,129.13	3/4	4,497.94	3/4	4,866.74	3/4	5,235.20	3/4	
3	86.74	3	449.46	3	818.28	3	1,186.82	3	1,555.44	3	1,924.00	3	2,292.80	3	2,661.60	3	3,030.41	3	3,399.21	3	3,768.01	3	4,136.82	3	4,505.62	3	4,874.42	3	5,242.82	3	
1/4	93.91	1/4	457.14	1/4	825.96	1/4	1,194.49	1/4	1,563.12	1/4	1,931.68	1/4	2,300.48	1/4	2,669.29	1/4	3,038.09	1/4	3,406.89	1/4	3,775.70	1/4	4,144.50	1/4	4,513.30	1/4	4,882.11	1/4	5,250.41	1/4	
1/2	101.09	1/2	464.82	1/2	833.65	1/2	1,202.17	1/2	1,570.81	1/2	1,939.36	1/2	2,308.17	1/2	2,676.97	1/2	3,045.77	1/2	3,414.58	1/2	3,783.38	1/2	4,152.18	1/2	4,520.99	1/2	4,889.79	1/2	5,258.00	1/2	
3/4	108.26	3/4	472.51	3/4	841.33	3/4	1,209.84	3/4	1,578.49	3/4	1,947.05	3/4	2,315.85	3/4	2,684.65	3/4	3,053.46	3/4	3,422.26	3/4	3,791.06	3/4	4,159.87	3/4	4,528.67	3/4	4,897.47	3/4	5,265.58	3/4	
4	115.44	4	480.19	4	849.01	4	1,217.52	4	1,586.17	4	1,954.73	4	2,323.53	4	2,692.34	4	3,061.14	4	3,429.94	4	3,798.75	4	4,167.55	4	4,536.35	4	4,905.16	4	5,273.17	4	
1/4	122.64	1/4	487.87	1/4	856.70	1/4	1,225.19	1/4	1,593.86	1/4	1,962.41	1/4	2,331.22	1/4	2,700.02	1/4	3,068.82	1/4	3,437.63	1/4	3,806.43	1/4	4,175.23	1/4	4,544.04	1/4	4,912.84	1/4	5,280.20	1/4	
1/2	129.84	1/2	495.56	1/2	864.38	1/2	1,232.86	1/2	1,601.54	1/2	1,970.10	1/2	2,338.90	1/2	2,707.70	1/2	3,076.51	1/2	3,445.31	1/2	3,814.11	1/2	4,182.92	1/2	4,551.72	1/2	4,920.52	1/2	5,287.24	1/2	
3/4	137.04	3/4	503.24	3/4	872.06	3/4	1,240.54	3/4	1,609.22	3/4	1,977.78	3/4	2,346.58	3/4	2,715.39	3/4	3,084.19	3/4	3,452.99	3/4	3,821.80	3/4	4,190.60	3/4	4,559.40	3/4	4,928.21	3/4	5,294.27	3/4	
5	144.24	5	510.93	5	879.75	5	1,248.21	5	1,616.91	5	1,985.47	5	2,354.27	5	2,723.07	5	3,091.87	5	3,460.68	5	3,829.48	5	4,198.28	5	4,567.09	5	4,935.89	5	5,301.31	5	
1/4	151.46	1/4	518.61	1/4	887.43	1/4	1,255.89	1/4	1,624.58	1/4	1,993.15	1/4	2,361.95	1/4	2,730.75	1/4	3,099.56	1/4	3,468.36	1/4	3,837.16	1/4	4,205.97	1/4	4,574.77	1/4	4,943.57	1/4	5,307.07	1/4	
1/2	158.67	1/2	526.29	1/2	895.12	1/2	1,263.56	1/2	1,632.25	1/2	2,000.83	1/2	2,369.63	1/2	2,738.44	1/2	3,107.24	1/2	3,476.04	1/2	3,844.85	1/2	4,213.65	1/2	4,582.45	1/2	4,951.26	1/2	5,312.83	1/2	
3/4	165.89	3/4	533.98	3/4	902.80	3/4	1,271.24	3/4	1,639.92	3/4	2,008.52	3/4	2,377.32	3/4	2,746.12	3/4	3,114.92	3/4	3,483.73	3/4	3,852.53	3/4	4,221.33	3/4	4,590.14	3/4	4,958.94	3/4	5,318.60	3/4	
6	173.11	6	541.66	6	910.48	6	1,278.91	6	1,647.60	6	2,016.20	6	2,385.00	6	2,753.80	6	3,122.61	6	3,491.41	6	3,860.21	6	4,229.02	6	4,597.82	6	4,966.62	6	5,324.36	6	
1/4	180.79	1/4	549.34	1/4	918.17	1/4	1,286.59	1/4	1,655.27	1/4	2,023.88	1/4	2,392.69	1/4	2,761.49	1/4	3,130.29	1/4	3,499.09	1/4	3,867.90	1/4	4,236.70	1/4	4,605.50	1/4	4,974.31	1/4	5,328.84	1/4	
1/2	188.46	1/2	557.03	1/2	925.85	1/2	1,294.26	1/2	1,662.94	1/2	2,031.57	1/2	2,400.37	1/2	2,769.17	1/2	3,137.97	1/2	3,506.78	1/2	3,875.58	1/2	4,244.38	1/2	4,613.19	1/2	4,981.99	1/2	5,333.32	1/2	
3/4	196.14	3/4	564.71	3/4	933.53	3/4	1,301.94	3/4	1,670.62	3/4	2,039.25	3/4	2,408.05	3/4	2,776.86	3/4	3,145.66	3/4	3,514.46	3/4	3,883.26	3/4	4,252.07	3/4	4,620.87	3/4	4,989.67	3/4	5,337.80	3/4	
7	203.82	7	572.40	7	941.22	7	1,309.62	7	1,678.29	7	2,046.93	7	2,415.74	7	2,784.54	7	3,153.34	7	3,522.14	7	3,890.95	7	4,259.75	7	4,628.55	7	4,997.36	7	5,342.29	7	
1/4	211.51	1/4	580.08	1/4	948.90	1/4	1,317.29	1/4	1,685.96	1/4	2,054.62	1/4	2,423.42	1/4	2,792.22	1/4	3,161.03	1/4	3,529.83	1/4	3,898.63	1/4	4,267.43	1/4	4,636.24	1/4	5,005.04	1/4		1/4	
1/2	219.19	1/2	587.76	1/2	956.58	1/2	1,324.97	1/2	1,693.64	1/2	2,062.30	1/2	2,431.10	1/2	2,799.91	1/2	3,168.71	1/2	3,537.51	1/2	3,906.31	1/2	4,275.12	1/2	4,643.92	1/2	5,012.72	1/2		1/2	
3/4	226.87	3/4	595.45	3/4	964.26	3/4	1,332.64	3/4	1,701.31	3/4	2,069.98	3/4	2,438.79	3/4	2,807.59	3/4	3,176.39	3/4	3,545.20	3/4	3,914.00	3/4	4,282.80	3/4	4,651.60	3/4	5,020.41	3/4		3/4	
8	234.55	8	603.13	8	971.95	8	1,340.32	8	1,708.98	8	2,077.67	8	2,446.47	8	2,815.27	8	3,184.08	8	3,552.88	8	3,921.68	8	4,290.48	8	4,659.29	8	5,028.09	8		8	
1/4	242.24	1/4	610.81	1/4	979.62	1/4	1,348.00	1/4	1,716.66	1/4	2,085.35	1/4	2,454.15	1/4	2,822.96	1/4	3,191.76	1/4	3,560.56	1/4	3,929.37	1/4	4,298.17	1/4	4,666.97	1/4	5,035.77	1/4		1/4	
1/2	249.92	1/2	618.50	1/2	987.30	1/2	1,355.69	1/2	1,724.33	1/2	2,093.03	1/2	2,461.84	1/2	2,830.64	1/2	3,199.44	1/2	3,568.25	1/2	3,937.05	1/2	4,305.85	1/2	4,674.65	1/2	5,043.46	1/2		1/2	
3/4	257.61	3/4	626.18	3/4	994.97	3/4	1,363.37	3/4	1,732.00	3/4	2,100.72	3/4	2,469.52	3/4	2,838.32	3/4	3,207.13	3/4	3,575.93	3/4	3,944.73	3/4	4,313.54	3/4	4,682.34	3/4	5,051.14	3/4		3/4	
9	265.29	9	633.87	9	1,002.64	9	1,371.05	9	1,739.68	9	2,108.40	9	2,477.20	9	2,846.01	9	3,214.81	9	3,583.61	9	3,952.42	9	4,321.22	9	4,690.02	9	5,058.82	9		9	
1/4	272.97	1/4	641.55	1/4	1,010.32	1/4	1,378.74	1/4	1,747.35	1/4	2,116.08																				



BARGE: HSM 3703
JEFFBOAT 15-2282

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 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	15.99	0	357.43	0	725.91	0	1,094.60	0	1,463.10	0	1,831.63	0	2,200.27	0	2,568.98	0	2,937.69	0	3,306.40	0	3,675.11	0	4,043.83	0	4,412.54	0	4,781.25	0	5,149.94	0	
1/4	20.32	1/4	365.09	1/4	733.59	1/4	1,102.28	1/4	1,470.78	1/4	1,839.30	1/4	2,207.95	1/4	2,576.66	1/4	2,945.37	1/4	3,314.08	1/4	3,682.80	1/4	4,051.51	1/4	4,420.22	1/4	4,788.93	1/4	5,157.61	1/4	
1/2	24.65	1/2	372.75	1/2	741.28	1/2	1,109.96	1/2	1,478.46	1/2	1,846.98	1/2	2,215.63	1/2	2,584.34	1/2	2,953.05	1/2	3,321.77	1/2	3,690.48	1/2	4,059.19	1/2	4,427.90	1/2	4,796.61	1/2	5,165.27	1/2	
3/4	28.98	3/4	380.41	3/4	748.96	3/4	1,117.63	3/4	1,486.14	3/4	1,854.65	3/4	2,223.31	3/4	2,592.02	3/4	2,960.74	3/4	3,329.45	3/4	3,698.16	3/4	4,066.87	3/4	4,435.58	3/4	4,804.30	3/4	5,172.94	3/4	
1	33.31	1	388.07	1	756.64	1	1,125.31	1	1,493.82	1	1,862.32	1	2,230.99	1	2,599.70	1	2,968.42	1	3,337.13	1	3,705.84	1	4,074.55	1	4,443.26	1	4,811.98	1	5,180.61	1	
1/4	39.55	1/4	395.73	1/4	764.32	1/4	1,132.98	1/4	1,501.50	1/4	1,869.99	1/4	2,238.67	1/4	2,607.39	1/4	2,976.10	1/4	3,344.81	1/4	3,713.52	1/4	4,082.23	1/4	4,450.95	1/4	4,819.66	1/4	5,188.26	1/4	
1/2	45.80	1/2	403.40	1/2	772.00	1/2	1,140.66	1/2	1,509.18	1/2	1,877.66	1/2	2,246.36	1/2	2,615.07	1/2	2,983.78	1/2	3,352.49	1/2	3,721.20	1/2	4,089.92	1/2	4,458.63	1/2	4,827.34	1/2	5,195.91	1/2	
3/4	52.04	3/4	411.06	3/4	779.69	3/4	1,148.34	3/4	1,516.87	3/4	1,885.33	3/4	2,254.04	3/4	2,622.75	3/4	2,991.46	3/4	3,360.17	3/4	3,728.89	3/4	4,097.60	3/4	4,466.31	3/4	4,835.02	3/4	5,203.56	3/4	
2	58.29	2	418.72	2	787.37	2	1,156.01	2	1,524.55	2	1,893.01	2	2,261.72	2	2,630.43	2	2,999.14	2	3,367.85	2	3,736.57	2	4,105.28	2	4,473.99	2	4,842.70	2	5,211.21	2	
1/4	65.40	1/4	426.38	1/4	795.05	1/4	1,163.69	1/4	1,532.23	1/4	1,900.69	1/4	2,269.40	1/4	2,638.11	1/4	3,006.82	1/4	3,375.54	1/4	3,744.25	1/4	4,112.96	1/4	4,481.67	1/4	4,850.38	1/4	5,218.84	1/4	
1/2	72.50	1/2	434.04	1/2	802.73	1/2	1,171.36	1/2	1,539.91	1/2	1,908.37	1/2	2,277.08	1/2	2,645.79	1/2	3,014.51	1/2	3,383.22	1/2	3,751.93	1/2	4,120.64	1/2	4,489.35	1/2	4,858.07	1/2	5,226.47	1/2	
3/4	79.61	3/4	441.70	3/4	810.41	3/4	1,179.04	3/4	1,547.59	3/4	1,916.05	3/4	2,284.76	3/4	2,653.48	3/4	3,022.19	3/4	3,390.90	3/4	3,759.61	3/4	4,128.32	3/4	4,497.04	3/4	4,865.75	3/4	5,234.10	3/4	
3	86.72	3	449.36	3	818.09	3	1,186.72	3	1,555.27	3	1,923.73	3	2,292.44	3	2,661.16	3	3,029.87	3	3,398.58	3	3,767.29	3	4,136.00	3	4,504.72	3	4,873.43	3	5,241.72	3	
1/4	93.90	1/4	457.05	1/4	825.78	1/4	1,194.39	1/4	1,562.95	1/4	1,931.41	1/4	2,300.13	1/4	2,668.84	1/4	3,037.55	1/4	3,406.26	1/4	3,774.97	1/4	4,143.69	1/4	4,512.40	1/4	4,881.11	1/4	5,249.31	1/4	
1/2	101.07	1/2	464.73	1/2	833.46	1/2	1,202.07	1/2	1,570.63	1/2	1,939.10	1/2	2,307.81	1/2	2,676.52	1/2	3,045.23	1/2	3,413.94	1/2	3,782.66	1/2	4,151.37	1/2	4,520.08	1/2	4,888.79	1/2	5,256.89	1/2	
3/4	108.25	3/4	472.41	3/4	841.14	3/4	1,209.74	3/4	1,578.31	3/4	1,946.78	3/4	2,315.49	3/4	2,684.20	3/4	3,052.91	3/4	3,421.63	3/4	3,790.34	3/4	4,159.05	3/4	4,527.76	3/4	4,896.47	3/4	5,264.47	3/4	
4	115.42	4	480.09	4	848.82	4	1,217.42	4	1,585.99	4	1,954.46	4	2,323.17	4	2,691.88	4	3,060.59	4	3,429.31	4	3,798.02	4	4,166.73	4	4,535.44	4	4,904.15	4	5,272.06	4	
1/4	122.62	1/4	487.77	1/4	856.50	1/4	1,225.10	1/4	1,593.68	1/4	1,962.14	1/4	2,330.85	1/4	2,699.56	1/4	3,068.28	1/4	3,436.99	1/4	3,805.70	1/4	4,174.41	1/4	4,543.12	1/4	4,911.84	1/4	5,279.09	1/4	
1/2	129.82	1/2	495.45	1/2	864.19	1/2	1,232.77	1/2	1,601.36	1/2	1,969.82	1/2	2,338.53	1/2	2,707.25	1/2	3,075.96	1/2	3,444.67	1/2	3,813.38	1/2	4,182.09	1/2	4,550.81	1/2	4,919.52	1/2	5,286.13	1/2	
3/4	137.02	3/4	503.14	3/4	871.87	3/4	1,240.45	3/4	1,609.04	3/4	1,977.50	3/4	2,346.22	3/4	2,714.93	3/4	3,083.64	3/4	3,452.35	3/4	3,821.06	3/4	4,189.78	3/4	4,558.49	3/4	4,927.20	3/4	5,293.16	3/4	
5	144.22	5	510.82	5	879.55	5	1,248.12	5	1,616.72	5	1,985.18	5	2,353.90	5	2,722.61	5	3,091.32	5	3,460.03	5	3,828.74	5	4,197.46	5	4,566.17	5	4,934.88	5	5,300.19	5	
1/4	151.44	1/4	518.50	1/4	887.23	1/4	1,255.80	1/4	1,624.40	1/4	1,992.87	1/4	2,361.58	1/4	2,730.29	1/4	3,099.00	1/4	3,467.71	1/4	3,836.43	1/4	4,205.14	1/4	4,573.85	1/4	4,942.56	1/4	5,305.95	1/4	
1/2	158.65	1/2	526.18	1/2	894.91	1/2	1,263.47	1/2	1,632.08	1/2	2,000.55	1/2	2,369.26	1/2	2,737.97	1/2	3,106.68	1/2	3,475.40	1/2	3,844.11	1/2	4,212.82	1/2	4,581.53	1/2	4,950.24	1/2	5,311.71	1/2	
3/4	165.87	3/4	533.86	3/4	902.60	3/4	1,271.15	3/4	1,639.76	3/4	2,008.23	3/4	2,376.94	3/4	2,745.65	3/4	3,114.37	3/4	3,483.08	3/4	3,851.79	3/4	4,220.50	3/4	4,589.21	3/4	4,957.93	3/4	5,317.47	3/4	
6	173.08	6	541.55	6	910.28	6	1,278.83	6	1,647.44	6	2,015.91	6	2,384.62	6	2,753.33	6	3,122.05	6	3,490.76	6	3,859.47	6	4,228.18	6	4,596.89	6	4,965.61	6	5,323.23	6	
1/4	180.76	1/4	549.23	1/4	917.96	1/4	1,286.50	1/4	1,655.12	1/4	2,023.59	1/4	2,392.30	1/4	2,761.02	1/4	3,129.73	1/4	3,498.44	1/4	3,867.15	1/4	4,235.86	1/4	4,604.58	1/4	4,973.29	1/4	5,327.72	1/4	
1/2	188.44	1/2	556.91	1/2	925.64	1/2	1,294.18	1/2	1,662.80	1/2	2,031.27	1/2	2,399.99	1/2	2,768.70	1/2	3,137.41	1/2	3,506.12	1/2	3,874.83	1/2	4,243.55	1/2	4,612.26	1/2	4,980.97	1/2	5,332.20	1/2	
3/4	196.12	3/4	564.59	3/4	933.32	3/4	1,301.85	3/4	1,670.49	3/4	2,038.96	3/4	2,407.67	3/4	2,776.38	3/4	3,145.09	3/4	3,513.80	3/4	3,882.52	3/4	4,251.23	3/4	4,619.94	3/4	4,988.65	3/4	5,336.68	3/4	
7	203.79	7	572.27	7	941.00	7	1,309.53	7	1,678.17	7	2,046.64	7	2,415.35	7	2,784.06	7	3,152.77	7	3,521.48	7	3,890.20	7	4,258.91	7	4,627.62	7	4,996.33	7	5,341.16	7	
1/4	211.47	1/4	579.96	1/4	948.69	1/4	1,317.21	1/4	1,685.85	1/4	2,054.32	1/4	2,423.03	1/4	2,791.74	1/4	3,160.45	1/4	3,529.17	1/4	3,897.88	1/4	4,266.59	1/4	4,635.30	1/4	5,004.01	1/4		1/4	
1/2	219.15	1/2	587.64	1/2	956.37	1/2	1,324.88	1/2	1,693.53	1/2	2,062.00	1/2	2,430.71	1/2	2,799.42	1/2	3,168.14	1/2	3,536.85	1/2	3,905.56	1/2	4,274.27	1/2	4,642.98	1/2	5,011.70	1/2		1/2	
3/4	226.84	3/4	595.32	3/4	964.05	3/4	1,332.56	3/4	1,701.21	3/4	2,069.68	3/4	2,438.39	3/4	2,807.11	3/4	3,175.82	3/4	3,544.53	3/4	3,913.24	3/4	4,281.95	3/4	4,650.67	3/4	5,019.38	3/4		3/4	
8	234.52	8	603.00	8	971.73	8	1,340.23	8	1,708.89	8	2,077.36	8	2,446.07	8	2,814.79	8	3,183.50	8	3,552.21	8	3,920.92	8	4,289.63	8	4,658.35	8	5,027.06	8		8	
1/4	242.20	1/4	610.68	1/4	979.41	1/4	1,347.91	1/4	1,716.56	1/4	2,085.04	1/4	2,453.76	1/4	2,822.47	1/4	3,191.18	1/4	3,559.89	1/4	3,928.60	1/4	4,297.32	1/4	4,666.03	1/4	5,034.74	1/4		1/4	
1/2	249.88	1/2	618.37	1/2	987.09	1/2	1,355.59	1/2	1,724.23	1/2	2,092.73	1/2	2,461.44	1/2	2,830.15	1/2	3,198.86	1/2	3,567.57	1/2	3,936.29	1/2	4,305.00	1/2	4,673.71	1/2	5,042.42	1/2		1/2	
3/4	257.56	3/4	626.05	3/4	994.78	3/4	1,363.26	3/4	1,731.90	3/4	2,100.41	3/4	2,469.12	3/4	2,837.83	3/4	3,206.54	3/4	3,575.26	3/4	3,943.97	3/4	4,312.68	3/4	4,681.39	3/4	5,050.10	3/4		3/4	
9	265.24	9	633.73	9	1,002.46	9	1,370.94	9	1,739.58	9	2,108.09	9	2,476.80	9	2,845.51	9	3,214.22	9	3,582.94	9	3,951.65	9	4,320.36	9	4,689.07	9	5,057.78	9		9	
1/4	272.93	1/4	641.41	1/4	1,010.14	1/4	1,378.62	1/4	1,747.25	1/4	2,115																				



BARGE: HSM 3703
JEFFBOAT 15-2282

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	15.18	0	337.19	0	686.08	0	1,033.36	0	1,382.46	0	1,730.80	0	2,079.91	0	2,429.03	0	2,778.14	0	3,127.25	0	3,476.37	0	3,825.48	0	4,174.59	0	4,523.71	0	4,872.80	0	
1/4	19.22	1/4	344.45	1/4	693.32	1/4	1,040.63	1/4	1,389.73	1/4	1,738.07	1/4	2,087.18	1/4	2,436.30	1/4	2,785.41	1/4	3,134.53	1/4	3,483.64	1/4	3,832.75	1/4	4,181.87	1/4	4,530.98	1/4	4,880.06	1/4	
1/2	23.27	1/2	351.70	1/2	700.56	1/2	1,047.91	1/2	1,397.00	1/2	1,745.34	1/2	2,094.46	1/2	2,443.57	1/2	2,792.69	1/2	3,141.80	1/2	3,490.91	1/2	3,840.03	1/2	4,189.14	1/2	4,538.25	1/2	4,887.32	1/2	
3/4	27.31	3/4	358.96	3/4	707.79	3/4	1,055.18	3/4	1,404.27	3/4	1,752.62	3/4	2,101.73	3/4	2,450.84	3/4	2,799.96	3/4	3,149.07	3/4	3,498.19	3/4	3,847.30	3/4	4,196.41	3/4	4,545.53	3/4	4,894.58	3/4	
1	31.36	1	366.21	1	715.03	1	1,062.45	1	1,411.55	1	1,759.89	1	2,109.00	1	2,458.12	1	2,807.23	1	3,156.35	1	3,505.46	1	3,854.57	1	4,203.69	1	4,552.80	1	4,901.84	1	
1/4	37.22	1/4	373.46	1/4	722.26	1/4	1,069.72	1/4	1,418.82	1/4	1,767.16	1/4	2,116.28	1/4	2,465.39	1/4	2,814.50	1/4	3,163.62	1/4	3,512.73	1/4	3,861.85	1/4	4,210.96	1/4	4,560.07	1/4	4,909.08	1/4	
1/2	43.08	1/2	380.72	1/2	729.50	1/2	1,077.00	1/2	1,426.09	1/2	1,774.44	1/2	2,123.55	1/2	2,472.66	1/2	2,821.78	1/2	3,170.89	1/2	3,520.01	1/2	3,869.12	1/2	4,218.23	1/2	4,567.35	1/2	4,916.33	1/2	
3/4	48.94	3/4	387.97	3/4	736.73	3/4	1,084.27	3/4	1,433.36	3/4	1,781.71	3/4	2,130.82	3/4	2,479.94	3/4	2,829.05	3/4	3,178.16	3/4	3,527.28	3/4	3,876.39	3/4	4,225.51	3/4	4,574.62	3/4	4,923.57	3/4	
2	54.80	2	395.22	2	743.97	2	1,091.54	2	1,440.64	2	1,788.98	2	2,138.10	2	2,487.21	2	2,836.32	2	3,185.44	2	3,534.55	2	3,883.67	2	4,232.78	2	4,581.89	2	4,930.82	2	
1/4	61.48	1/4	402.48	1/4	751.20	1/4	1,098.82	1/4	1,447.91	1/4	1,796.26	1/4	2,145.37	1/4	2,494.48	1/4	2,843.60	1/4	3,192.71	1/4	3,541.82	1/4	3,890.94	1/4	4,240.05	1/4	4,589.17	1/4	4,938.04	1/4	
1/2	68.16	1/2	409.73	1/2	758.44	1/2	1,106.09	1/2	1,455.18	1/2	1,803.53	1/2	2,152.64	1/2	2,501.76	1/2	2,850.87	1/2	3,199.98	1/2	3,549.10	1/2	3,898.21	1/2	4,247.33	1/2	4,596.44	1/2	4,945.26	1/2	
3/4	74.84	3/4	416.99	3/4	765.67	3/4	1,113.36	3/4	1,462.46	3/4	1,810.80	3/4	2,159.92	3/4	2,509.03	3/4	2,858.14	3/4	3,207.26	3/4	3,556.37	3/4	3,905.48	3/4	4,254.60	3/4	4,603.71	3/4	4,952.48	3/4	
3	81.51	3	424.24	3	772.91	3	1,120.63	3	1,469.73	3	1,818.08	3	2,167.19	3	2,516.30	3	2,865.42	3	3,214.53	3	3,563.64	3	3,912.76	3	4,261.87	3	4,610.99	3	4,959.70	3	
1/4	88.25	1/4	431.51	1/4	780.14	1/4	1,127.91	1/4	1,477.00	1/4	1,825.35	1/4	2,174.46	1/4	2,523.58	1/4	2,872.69	1/4	3,221.80	1/4	3,570.92	1/4	3,920.03	1/4	4,269.14	1/4	4,618.26	1/4	4,966.88	1/4	
1/2	95.00	1/2	438.79	1/2	787.38	1/2	1,135.18	1/2	1,484.27	1/2	1,832.62	1/2	2,181.74	1/2	2,530.85	1/2	2,879.96	1/2	3,229.08	1/2	3,578.19	1/2	3,927.30	1/2	4,276.42	1/2	4,625.53	1/2	4,974.06	1/2	
3/4	101.74	3/4	446.06	3/4	794.61	3/4	1,142.45	3/4	1,491.55	3/4	1,839.90	3/4	2,189.01	3/4	2,538.12	3/4	2,887.24	3/4	3,236.35	3/4	3,585.46	3/4	3,934.58	3/4	4,283.69	3/4	4,632.80	3/4	4,981.25	3/4	
4	108.48	4	453.33	4	801.84	4	1,149.73	4	1,498.82	4	1,847.17	4	2,196.28	4	2,545.40	4	2,894.51	4	3,243.62	4	3,592.74	4	3,941.85	4	4,290.96	4	4,640.08	4	4,988.43	4	
1/4	115.24	1/4	460.61	1/4	809.08	1/4	1,157.00	1/4	1,506.09	1/4	1,854.44	1/4	2,203.56	1/4	2,552.67	1/4	2,901.78	1/4	3,250.90	1/4	3,600.01	1/4	3,949.12	1/4	4,298.24	1/4	4,647.35	1/4	4,995.09	1/4	
1/2	122.01	1/2	467.88	1/2	816.31	1/2	1,164.27	1/2	1,513.37	1/2	1,861.72	1/2	2,210.83	1/2	2,559.94	1/2	2,909.06	1/2	3,258.17	1/2	3,607.28	1/2	3,956.40	1/2	4,305.51	1/2	4,654.62	1/2	5,001.74	1/2	
3/4	128.77	3/4	475.15	3/4	823.55	3/4	1,171.54	3/4	1,520.64	3/4	1,868.99	3/4	2,218.10	3/4	2,567.22	3/4	2,916.33	3/4	3,265.44	3/4	3,614.56	3/4	3,963.67	3/4	4,312.78	3/4	4,661.90	3/4	5,008.40	3/4	
5	135.54	5	482.43	5	830.78	5	1,178.82	5	1,527.91	5	1,876.26	5	2,225.38	5	2,574.49	5	2,923.60	5	3,272.72	5	3,621.83	5	3,970.94	5	4,320.06	5	4,669.17	5	5,015.06	5	
1/4	142.32	1/4	489.70	1/4	838.02	1/4	1,186.09	1/4	1,535.15	1/4	1,883.54	1/4	2,232.65	1/4	2,581.76	1/4	2,930.88	1/4	3,279.99	1/4	3,629.10	1/4	3,978.22	1/4	4,327.33	1/4	4,676.44	1/4	5,020.52	1/4	
1/2	149.09	1/2	496.97	1/2	845.25	1/2	1,193.36	1/2	1,542.39	1/2	1,890.81	1/2	2,239.92	1/2	2,589.04	1/2	2,938.15	1/2	3,287.26	1/2	3,636.38	1/2	3,985.49	1/2	4,334.60	1/2	4,683.72	1/2	5,025.97	1/2	
3/4	155.87	3/4	504.25	3/4	852.49	3/4	1,200.64	3/4	1,549.64	3/4	1,898.08	3/4	2,247.20	3/4	2,596.31	3/4	2,945.42	3/4	3,294.54	3/4	3,643.65	3/4	3,992.76	3/4	4,341.88	3/4	4,690.99	3/4	5,031.43	3/4	
6	162.65	6	511.52	6	859.72	6	1,207.91	6	1,556.88	6	1,905.35	6	2,254.47	6	2,603.58	6	2,952.70	6	3,301.81	6	3,650.92	6	4,000.04	6	4,349.15	6	4,698.26	6	5,036.88	6	
1/4	169.92	1/4	518.79	1/4	866.95	1/4	1,215.18	1/4	1,564.12	1/4	1,912.63	1/4	2,261.74	1/4	2,610.86	1/4	2,959.97	1/4	3,309.08	1/4	3,658.20	1/4	4,007.31	1/4	4,356.42	1/4	4,705.54	1/4	5,041.13	1/4	
1/2	177.19	1/2	526.07	1/2	874.19	1/2	1,222.45	1/2	1,571.36	1/2	1,919.90	1/2	2,269.01	1/2	2,618.13	1/2	2,967.24	1/2	3,316.36	1/2	3,665.47	1/2	4,014.58	1/2	4,363.70	1/2	4,712.81	1/2	5,045.37	1/2	
3/4	184.46	3/4	533.34	3/4	881.42	3/4	1,229.73	3/4	1,578.60	3/4	1,927.17	3/4	2,276.29	3/4	2,625.40	3/4	2,974.52	3/4	3,323.63	3/4	3,672.74	3/4	4,021.86	3/4	4,370.97	3/4	4,720.08	3/4	5,049.61	3/4	
7	191.73	7	540.61	7	888.66	7	1,237.00	7	1,585.84	7	1,934.45	7	2,283.56	7	2,632.67	7	2,981.79	7	3,330.90	7	3,680.02	7	4,029.13	7	4,378.24	7	4,727.36	7	5,053.86	7	
1/4	199.00	1/4	547.89	1/4	895.89	1/4	1,244.27	1/4	1,593.08	1/4	1,941.72	1/4	2,290.83	1/4	2,639.95	1/4	2,989.06	1/4	3,338.18	1/4	3,687.29	1/4	4,036.40	1/4	4,385.52	1/4	4,734.63	1/4		1/4	
1/2	206.27	1/2	555.16	1/2	903.13	1/2	1,251.54	1/2	1,600.33	1/2	1,948.99	1/2	2,298.11	1/2	2,647.22	1/2	2,996.33	1/2	3,345.45	1/2	3,694.56	1/2	4,043.68	1/2	4,392.79	1/2	4,741.90	1/2		1/2	
3/4	213.55	3/4	562.43	3/4	910.36	3/4	1,258.82	3/4	1,607.57	3/4	1,956.27	3/4	2,305.38	3/4	2,654.49	3/4	3,003.61	3/4	3,352.72	3/4	3,701.84	3/4	4,050.95	3/4	4,400.06	3/4	4,749.18	3/4		3/4	
8	220.82	8	569.71	8	917.60	8	1,266.09	8	1,614.81	8	1,963.54	8	2,312.65	8	2,661.77	8	3,010.88	8	3,359.99	8	3,709.11	8	4,058.22	8	4,407.34	8	4,756.45	8		8	
1/4	228.09	1/4	576.98	1/4	924.83	1/4	1,273.36	1/4	1,622.05	1/4	1,970.81	1/4	2,319.93	1/4	2,669.04	1/4	3,018.15	1/4	3,367.27	1/4	3,716.38	1/4	4,065.50	1/4	4,414.61	1/4	4,763.72	1/4		1/4	
1/2	235.37	1/2	584.25	1/2	932.06	1/2	1,280.64	1/2	1,629.29	1/2	1,978.09	1/2	2,327.20	1/2	2,676.31	1/2	3,025.43	1/2	3,374.54	1/2	3,723.65	1/2	4,072.77	1/2	4,421.88	1/2	4,771.00	1/2		1/2	
3/4	242.64	3/4	591.53	3/4	939.30	3/4	1,287.91	3/4	1,636.53	3/4	1,985.36	3/4	2,334.47	3/4	2,683.59	3/4	3,032.70	3/4	3,381.81	3/4	3,730.93	3/4	4,080.04	3/4	4,429.16	3/4	4,778.27	3/4		3/4	
9	249.91	9	598.80	9	946.53	9	1,295.18	9	1,643.77	9	1,992.63	9	2,341.75	9	2,690.86	9	3,039.97	9	3,389.09	9	3,738.20	9	4,087.31	9	4,436.43	9	4,785.54	9		9	
1/4	257.19	1/4	606.07	1/4	953.77	1/4	1,302.45	1/4	1,651.02	1/4	1,999.91	1/																			



BARGE: HSM 3703
JEFFBOAT 15-2282

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	15.26	0	339.15	0	690.06	0	1,040.87	0	1,391.94	0	1,742.30	0	2,093.43	0	2,444.57	0	2,795.70	0	3,146.83	0	3,497.97	0	3,849.10	0	4,200.24	0	4,551.37	0	4,902.46	0	
1/4	19.33	1/4	346.44	1/4	697.38	1/4	1,048.18	1/4	1,399.26	1/4	1,749.61	1/4	2,100.75	1/4	2,451.88	1/4	2,803.02	1/4	3,154.15	1/4	3,505.28	1/4	3,856.42	1/4	4,207.55	1/4	4,558.69	1/4	4,909.77	1/4	
1/2	23.40	1/2	353.74	1/2	704.69	1/2	1,055.49	1/2	1,406.57	1/2	1,756.93	1/2	2,108.06	1/2	2,459.20	1/2	2,810.33	1/2	3,161.47	1/2	3,512.60	1/2	3,863.73	1/2	4,214.87	1/2	4,566.00	1/2	4,917.07	1/2	
3/4	27.47	3/4	361.03	3/4	712.01	3/4	1,062.80	3/4	1,413.89	3/4	1,764.24	3/4	2,115.38	3/4	2,466.51	3/4	2,817.65	3/4	3,168.78	3/4	3,519.91	3/4	3,871.05	3/4	4,222.18	3/4	4,573.32	3/4	4,924.37	3/4	
1	31.54	1	368.33	1	719.33	1	1,070.11	1	1,421.20	1	1,771.56	1	2,122.69	1	2,473.83	1	2,824.96	1	3,176.10	1	3,527.23	1	3,878.36	1	4,229.50	1	4,580.63	1	4,931.67	1	
1/4	37.43	1/4	375.62	1/4	726.64	1/4	1,077.42	1/4	1,428.52	1/4	1,778.87	1/4	2,130.01	1/4	2,481.14	1/4	2,832.28	1/4	3,183.41	1/4	3,534.55	1/4	3,885.68	1/4	4,236.81	1/4	4,587.95	1/4	4,938.96	1/4	
1/2	43.33	1/2	382.92	1/2	733.95	1/2	1,084.73	1/2	1,435.83	1/2	1,786.19	1/2	2,137.32	1/2	2,488.46	1/2	2,839.59	1/2	3,190.73	1/2	3,541.86	1/2	3,893.00	1/2	4,244.13	1/2	4,595.26	1/2	4,946.25	1/2	
3/4	49.22	3/4	390.21	3/4	741.27	3/4	1,092.04	3/4	1,443.15	3/4	1,793.50	3/4	2,144.64	3/4	2,495.77	3/4	2,846.91	3/4	3,198.04	3/4	3,549.18	3/4	3,900.31	3/4	4,251.44	3/4	4,602.58	3/4	4,953.53	3/4	
2	55.11	2	397.51	2	748.58	2	1,099.35	2	1,450.46	2	1,800.82	2	2,151.95	2	2,503.09	2	2,854.22	2	3,205.36	2	3,556.49	2	3,907.63	2	4,258.76	2	4,609.89	2	4,960.82	2	
1/4	61.83	1/4	404.80	1/4	755.89	1/4	1,106.66	1/4	1,457.78	1/4	1,808.13	1/4	2,159.27	1/4	2,510.40	1/4	2,861.54	1/4	3,212.67	1/4	3,563.81	1/4	3,914.94	1/4	4,266.08	1/4	4,617.21	1/4	4,968.08	1/4	
1/2	68.54	1/2	412.10	1/2	763.20	1/2	1,113.97	1/2	1,465.09	1/2	1,815.45	1/2	2,166.58	1/2	2,517.72	1/2	2,868.85	1/2	3,219.99	1/2	3,571.12	1/2	3,922.26	1/2	4,273.39	1/2	4,624.53	1/2	4,975.35	1/2	
3/4	75.26	3/4	419.39	3/4	770.51	3/4	1,121.29	3/4	1,472.40	3/4	1,822.77	3/4	2,173.90	3/4	2,525.03	3/4	2,876.17	3/4	3,227.30	3/4	3,578.44	3/4	3,929.57	3/4	4,280.71	3/4	4,631.84	3/4	4,982.61	3/4	
3	81.98	3	426.69	3	777.81	3	1,128.60	3	1,479.72	3	1,830.08	3	2,181.22	3	2,532.35	3	2,883.48	3	3,234.62	3	3,585.75	3	3,936.89	3	4,288.02	3	4,639.16	3	4,989.87	3	
1/4	88.76	1/4	434.00	1/4	785.12	1/4	1,135.92	1/4	1,487.03	1/4	1,837.40	1/4	2,188.53	1/4	2,539.66	1/4	2,890.80	1/4	3,241.93	1/4	3,593.07	1/4	3,944.20	1/4	4,295.34	1/4	4,646.47	1/4	4,997.09	1/4	
1/2	95.54	1/2	441.32	1/2	792.43	1/2	1,143.23	1/2	1,494.35	1/2	1,844.71	1/2	2,195.85	1/2	2,546.98	1/2	2,898.11	1/2	3,249.25	1/2	3,600.38	1/2	3,951.52	1/2	4,302.65	1/2	4,653.79	1/2	5,004.32	1/2	
3/4	102.32	3/4	448.64	3/4	799.74	3/4	1,150.55	3/4	1,501.66	3/4	1,852.03	3/4	2,203.16	3/4	2,554.30	3/4	2,905.43	3/4	3,256.56	3/4	3,607.70	3/4	3,958.83	3/4	4,309.97	3/4	4,661.10	3/4	5,011.54	3/4	
4	109.10	4	455.95	4	807.04	4	1,157.86	4	1,508.98	4	1,859.34	4	2,210.48	4	2,561.61	4	2,912.75	4	3,263.88	4	3,615.01	4	3,966.15	4	4,317.28	4	4,668.42	4	5,018.76	4	
1/4	115.90	1/4	463.27	1/4	814.35	1/4	1,165.18	1/4	1,516.29	1/4	1,866.66	1/4	2,217.79	1/4	2,568.93	1/4	2,920.06	1/4	3,271.19	1/4	3,622.33	1/4	3,973.46	1/4	4,324.60	1/4	4,675.73	1/4	5,025.46	1/4	
1/2	122.70	1/2	470.58	1/2	821.66	1/2	1,172.49	1/2	1,523.61	1/2	1,873.97	1/2	2,225.11	1/2	2,576.24	1/2	2,927.38	1/2	3,278.51	1/2	3,629.64	1/2	3,980.78	1/2	4,331.91	1/2	4,683.05	1/2	5,032.16	1/2	
3/4	129.51	3/4	477.90	3/4	828.97	3/4	1,179.81	3/4	1,530.92	3/4	1,881.29	3/4	2,232.42	3/4	2,583.56	3/4	2,934.69	3/4	3,285.83	3/4	3,636.96	3/4	3,988.09	3/4	4,339.23	3/4	4,690.36	3/4	5,038.85	3/4	
5	136.31	5	485.22	5	836.27	5	1,187.12	5	1,538.24	5	1,888.60	5	2,239.74	5	2,590.87	5	2,942.01	5	3,293.14	5	3,644.28	5	3,995.41	5	4,346.54	5	4,697.68	5	5,045.55	5	
1/4	143.13	1/4	492.53	1/4	843.58	1/4	1,194.44	1/4	1,545.55	1/4	1,895.92	1/4	2,247.05	1/4	2,598.19	1/4	2,949.32	1/4	3,300.46	1/4	3,651.59	1/4	4,002.72	1/4	4,353.86	1/4	4,704.99	1/4	5,051.04	1/4	
1/2	149.95	1/2	499.85	1/2	850.89	1/2	1,201.75	1/2	1,552.87	1/2	1,903.23	1/2	2,254.37	1/2	2,605.50	1/2	2,956.64	1/2	3,307.77	1/2	3,658.91	1/2	4,010.04	1/2	4,361.17	1/2	4,712.31	1/2	5,056.53	1/2	
3/4	156.77	3/4	507.16	3/4	858.19	3/4	1,209.07	3/4	1,560.18	3/4	1,910.55	3/4	2,261.68	3/4	2,612.82	3/4	2,963.95	3/4	3,315.09	3/4	3,666.22	3/4	4,017.36	3/4	4,368.49	3/4	4,719.62	3/4	5,062.01	3/4	
6	163.59	6	514.48	6	865.50	6	1,216.38	6	1,567.50	6	1,917.86	6	2,269.00	6	2,620.13	6	2,971.27	6	3,322.40	6	3,673.54	6	4,024.67	6	4,375.81	6	4,726.94	6	5,067.50	6	
1/4	170.90	1/4	521.80	1/4	872.81	1/4	1,223.70	1/4	1,574.78	1/4	1,925.18	1/4	2,276.31	1/4	2,627.45	1/4	2,978.58	1/4	3,329.72	1/4	3,680.85	1/4	4,031.99	1/4	4,383.12	1/4	4,734.25	1/4	5,071.77	1/4	
1/2	178.21	1/2	529.11	1/2	880.11	1/2	1,231.01	1/2	1,582.06	1/2	1,932.49	1/2	2,283.63	1/2	2,634.76	1/2	2,985.90	1/2	3,337.03	1/2	3,688.17	1/2	4,039.30	1/2	4,390.44	1/2	4,741.57	1/2	5,076.03	1/2	
3/4	185.52	3/4	536.43	3/4	887.42	3/4	1,238.33	3/4	1,589.35	3/4	1,939.81	3/4	2,290.94	3/4	2,642.08	3/4	2,993.21	3/4	3,344.35	3/4	3,695.48	3/4	4,046.62	3/4	4,397.75	3/4	4,748.89	3/4	5,080.30	3/4	
7	192.83	7	543.74	7	894.73	7	1,245.64	7	1,596.63	7	1,947.13	7	2,298.26	7	2,649.39	7	3,000.53	7	3,351.66	7	3,702.80	7	4,053.93	7	4,405.07	7	4,756.20	7	5,084.57	7	
1/4	200.15	1/4	551.06	1/4	902.04	1/4	1,252.96	1/4	1,603.91	1/4	1,954.44	1/4	2,305.58	1/4	2,656.71	1/4	3,007.84	1/4	3,358.98	1/4	3,710.11	1/4	4,061.25	1/4	4,412.38	1/4	4,763.52	1/4		1/4	
1/2	207.46	1/2	558.38	1/2	909.34	1/2	1,260.27	1/2	1,611.20	1/2	1,961.76	1/2	2,312.89	1/2	2,664.02	1/2	3,015.16	1/2	3,366.29	1/2	3,717.43	1/2	4,068.56	1/2	4,419.70	1/2	4,770.83	1/2		1/2	
3/4	214.78	3/4	565.69	3/4	916.65	3/4	1,267.59	3/4	1,618.48	3/4	1,969.07	3/4	2,320.21	3/4	2,671.34	3/4	3,022.47	3/4	3,373.61	3/4	3,724.74	3/4	4,075.88	3/4	4,427.01	3/4	4,778.15	3/4		3/4	
8	222.09	8	573.01	8	923.96	8	1,274.90	8	1,625.76	8	1,976.39	8	2,327.52	8	2,678.66	8	3,029.79	8	3,380.92	8	3,732.06	8	4,083.19	8	4,434.33	8	4,785.46	8		8	
1/4	229.41	1/4	580.32	1/4	931.26	1/4	1,282.22	1/4	1,633.05	1/4	1,983.70	1/4	2,334.84	1/4	2,685.97	1/4	3,037.11	1/4	3,388.24	1/4	3,739.37	1/4	4,090.51	1/4	4,441.64	1/4	4,792.78	1/4		1/4	
1/2	236.73	1/2	587.64	1/2	938.57	1/2	1,289.53	1/2	1,640.33	1/2	1,991.02	1/2	2,342.15	1/2	2,693.29	1/2	3,044.42	1/2	3,395.55	1/2	3,746.69	1/2	4,097.82	1/2	4,448.96	1/2	4,800.09	1/2		1/2	
3/4	244.04	3/4	594.95	3/4	945.88	3/4	1,296.85	3/4	1,647.61	3/4	1,998.33	3/4	2,349.47	3/4	2,700.60	3/4	3,051.74	3/4	3,402.87	3/4	3,754.00	3/4	4,105.14	3/4	4,456.27	3/4	4,807.41	3/4		3/4	
9	251.36	9	602.27	9	953.18	9	1,304.16	9	1,654.90	9	2,005.65	9	2,356.78	9	2,707.92	9	3,059.05	9	3,410.19	9	3,761.32	9	4,112.45	9	4,463.59	9	4,814.72	9		9	
1/4	258.67	1/4	609.59	1/4	960.49	1/4	1,311.48	1/4	1,662.18	1/4	2,012.96	1																			



BARGE: HSM 3703
JEFFBOAT 15-2282

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 1/2"

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	308.76	0	658.49	0	1,008.07	0	1,357.83	0	1,706.92	0	2,056.54	0	2,406.31	0	2,756.16	0	3,106.06	0	3,393.21	0	3,554.80	0	3,716.40	0	3,878.00	0	4,039.41	0	
1/4	9.02	1/4	316.03	1/4	665.77	1/4	1,015.35	1/4	1,365.12	1/4	1,714.20	1/4	2,063.82	1/4	2,413.60	1/4	2,763.45	1/4	3,113.35	1/4	3,396.57	1/4	3,558.17	1/4	3,719.77	1/4	3,881.37	1/4	4,042.72	1/4	
1/2	11.47	1/2	323.30	1/2	673.06	1/2	1,022.64	1/2	1,372.40	1/2	1,721.48	1/2	2,071.11	1/2	2,420.89	1/2	2,770.74	1/2	3,120.64	1/2	3,399.94	1/2	3,561.54	1/2	3,723.13	1/2	3,884.73	1/2	4,046.04	1/2	
3/4	13.92	3/4	330.57	3/4	680.34	3/4	1,029.92	3/4	1,379.69	3/4	1,728.77	3/4	2,078.40	3/4	2,428.18	3/4	2,778.03	3/4	3,127.93	3/4	3,403.31	3/4	3,564.90	3/4	3,726.50	3/4	3,888.10	3/4	4,049.35	3/4	
1	16.36	1	337.84	1	687.62	1	1,037.21	1	1,386.98	1	1,736.05	1	2,085.68	1	2,435.47	1	2,785.31	1	3,135.22	1	3,406.67	1	3,568.27	1	3,729.87	1	3,891.46	1	4,052.67	1	
1/4	20.07	1/4	345.12	1/4	694.90	1/4	1,044.50	1/4	1,394.26	1/4	1,743.33	1/4	2,092.97	1/4	2,442.75	1/4	2,792.60	1/4	3,142.51	1/4	3,414.04	1/4	3,571.64	1/4	3,733.23	1/4	3,894.83	1/4	4,055.94	1/4	
1/2	23.77	1/2	352.41	1/2	702.18	1/2	1,051.78	1/2	1,401.55	1/2	1,750.61	1/2	2,100.26	1/2	2,450.04	1/2	2,799.89	1/2	3,149.80	1/2	3,413.41	1/2	3,575.00	1/2	3,736.60	1/2	3,898.20	1/2	4,059.22	1/2	
3/4	27.48	3/4	359.70	3/4	709.46	3/4	1,059.07	3/4	1,408.84	3/4	1,757.90	3/4	2,107.54	3/4	2,457.33	3/4	2,807.18	3/4	3,157.09	3/4	3,416.77	3/4	3,578.37	3/4	3,739.97	3/4	3,901.56	3/4	4,062.49	3/4	
2	31.18	2	366.99	2	716.74	2	1,066.36	2	1,416.13	2	1,765.18	2	2,114.83	2	2,464.62	2	2,814.47	2	3,164.38	2	3,420.14	2	3,581.74	2	3,743.33	2	3,904.93	2	4,065.77	2	
1/4	36.12	1/4	374.28	1/4	724.02	1/4	1,073.64	1/4	1,423.39	1/4	1,772.46	1/4	2,122.12	1/4	2,471.91	1/4	2,821.76	1/4	3,171.67	1/4	3,423.51	1/4	3,585.10	1/4	3,746.70	1/4	3,908.30	1/4	4,068.52	1/4	
1/2	41.06	1/2	381.57	1/2	731.31	1/2	1,080.93	1/2	1,430.65	1/2	1,779.74	1/2	2,129.40	1/2	2,479.19	1/2	2,829.05	1/2	3,178.96	1/2	3,426.87	1/2	3,588.47	1/2	3,750.07	1/2	3,911.66	1/2	4,071.27	1/2	
3/4	46.01	3/4	388.86	3/4	738.59	3/4	1,088.22	3/4	1,437.91	3/4	1,787.02	3/4	2,136.69	3/4	2,486.48	3/4	2,836.33	3/4	3,186.25	3/4	3,430.24	3/4	3,591.84	3/4	3,753.43	3/4	3,915.03	3/4	4,074.02	3/4	
3	50.95	3	396.15	3	745.87	3	1,095.50	3	1,445.17	3	1,794.31	3	2,143.98	3	2,493.77	3	2,843.62	3	3,193.54	3	3,433.61	3	3,595.20	3	3,756.80	3	3,918.40	3	4,076.77	3	
1/4	57.14	1/4	403.44	1/4	753.15	1/4	1,102.79	1/4	1,452.43	1/4	1,801.59	1/4	2,151.26	1/4	2,501.06	1/4	2,850.91	1/4	3,200.83	1/4	3,436.97	1/4	3,598.57	1/4	3,760.17	1/4	3,921.76	1/4	4,078.31	1/4	
1/2	63.33	1/2	410.73	1/2	760.43	1/2	1,110.08	1/2	1,459.70	1/2	1,808.87	1/2	2,158.55	1/2	2,508.35	1/2	2,858.20	1/2	3,208.12	1/2	3,440.34	1/2	3,601.94	1/2	3,763.53	1/2	3,925.13	1/2	4,079.86	1/2	
3/4	69.52	3/4	418.01	3/4	767.71	3/4	1,117.36	3/4	1,466.96	3/4	1,816.15	3/4	2,165.84	3/4	2,515.64	3/4	2,865.49	3/4	3,215.41	3/4	3,443.71	3/4	3,605.30	3/4	3,766.90	3/4	3,928.50	3/4	4,081.40	3/4	
4	75.70	4	425.30	4	774.99	4	1,124.65	4	1,474.22	4	1,823.44	4	2,173.12	4	2,522.92	4	2,872.78	4	3,222.70	4	3,447.07	4	3,608.67	4	3,770.27	4	3,931.86	4	4,082.95	4	
1/4	82.99	1/4	432.59	1/4	782.27	1/4	1,131.94	1/4	1,481.48	1/4	1,830.72	1/4	2,180.41	1/4	2,530.21	1/4	2,880.07	1/4	3,229.99	1/4	3,450.44	1/4	3,612.04	1/4	3,773.63	1/4	3,935.23	1/4	4,083.28	1/4	
1/2	90.27	1/2	439.88	1/2	789.56	1/2	1,139.22	1/2	1,488.74	1/2	1,838.00	1/2	2,187.70	1/2	2,537.50	1/2	2,887.36	1/2	3,237.28	1/2	3,453.81	1/2	3,615.40	1/2	3,777.00	1/2	3,938.60	1/2	4,083.60	1/2	
3/4	97.56	3/4	447.17	3/4	796.84	3/4	1,146.51	3/4	1,496.01	3/4	1,845.28	3/4	2,194.98	3/4	2,544.79	3/4	2,894.65	3/4	3,244.57	3/4	3,457.17	3/4	3,618.77	3/4	3,780.37	3/4	3,941.96	3/4	4,083.93	3/4	
5	104.84	5	454.46	5	804.12	5	1,153.80	5	1,503.27	5	1,852.56	5	2,202.27	5	2,552.08	5	2,901.94	5	3,251.86	5	3,460.54	5	3,622.14	5	3,783.73	5	3,945.33	5	4,084.26	5	
1/4	112.13	1/4	461.75	1/4	811.40	1/4	1,161.08	1/4	1,510.53	1/4	1,859.85	1/4	2,209.56	1/4	2,559.37	1/4	2,909.23	1/4	3,259.15	1/4	3,463.91	1/4	3,625.50	1/4	3,787.10	1/4	3,948.70	1/4		1/4	
1/2	119.42	1/2	469.04	1/2	818.68	1/2	1,168.37	1/2	1,517.79	1/2	1,867.13	1/2	2,216.84	1/2	2,566.66	1/2	2,916.52	1/2	3,266.44	1/2	3,467.27	1/2	3,628.87	1/2	3,790.47	1/2	3,952.06	1/2		1/2	
3/4	126.71	3/4	476.33	3/4	825.96	3/4	1,175.66	3/4	1,525.05	3/4	1,874.41	3/4	2,224.13	3/4	2,573.94	3/4	2,923.81	3/4	3,273.73	3/4	3,470.64	3/4	3,632.24	3/4	3,793.83	3/4	3,955.43	3/4		3/4	
6	134.00	6	483.62	6	833.24	6	1,182.95	6	1,532.31	6	1,881.69	6	2,231.41	6	2,581.23	6	2,931.10	6	3,281.02	6	3,474.01	6	3,635.60	6	3,797.20	6	3,958.80	6		6	
1/4	141.28	1/4	490.90	1/4	840.52	1/4	1,190.23	1/4	1,539.58	1/4	1,888.98	1/4	2,238.70	1/4	2,588.52	1/4	2,938.39	1/4	3,288.31	1/4	3,477.37	1/4	3,638.97	1/4	3,800.57	1/4	3,962.16	1/4		1/4	
1/2	148.57	1/2	498.19	1/2	847.80	1/2	1,197.52	1/2	1,546.84	1/2	1,896.26	1/2	2,245.99	1/2	2,595.81	1/2	2,945.68	1/2	3,295.60	1/2	3,480.74	1/2	3,642.34	1/2	3,803.93	1/2	3,965.53	1/2		1/2	
3/4	155.86	3/4	505.48	3/4	855.09	3/4	1,204.81	3/4	1,554.10	3/4	1,903.54	3/4	2,253.27	3/4	2,603.10	3/4	2,952.97	3/4	3,302.89	3/4	3,484.11	3/4	3,645.70	3/4	3,807.30	3/4	3,968.90	3/4		3/4	
7	163.15	7	512.77	7	862.37	7	1,212.09	7	1,561.36	7	1,910.82	7	2,260.56	7	2,610.39	7	2,960.26	7	3,310.18	7	3,487.47	7	3,649.07	7	3,810.67	7	3,972.26	7		7	
1/4	170.44	1/4	520.06	1/4	869.65	1/4	1,219.38	1/4	1,568.62	1/4	1,918.10	1/4	2,267.85	1/4	2,617.68	1/4	2,967.55	1/4	3,317.47	1/4	3,490.84	1/4	3,652.44	1/4	3,814.03	1/4	3,975.63	1/4		1/4	
1/2	177.73	1/2	527.35	1/2	876.93	1/2	1,226.67	1/2	1,575.88	1/2	1,925.39	1/2	2,275.13	1/2	2,624.96	1/2	2,974.84	1/2	3,324.76	1/2	3,494.21	1/2	3,655.80	1/2	3,817.40	1/2	3,979.00	1/2		1/2	
3/4	185.02	3/4	534.64	3/4	884.22	3/4	1,233.95	3/4	1,583.14	3/4	1,932.67	3/4	2,282.42	3/4	2,632.25	3/4	2,982.13	3/4	3,332.05	3/4	3,497.57	3/4	3,659.17	3/4	3,820.77	3/4	3,982.36	3/4		3/4	
8	192.31	8	541.93	8	891.50	8	1,241.24	8	1,590.41	8	1,939.95	8	2,289.71	8	2,639.54	8	2,989.42	8	3,339.34	8	3,500.94	8	3,662.54	8	3,824.13	8	3,985.73	8		8	
1/4	199.60	1/4	549.22	1/4	898.79	1/4	1,248.53	1/4	1,597.69	1/4	1,947.24	1/4	2,297.00	1/4	2,646.83	1/4	2,996.71	1/4	3,342.71	1/4	3,504.31	1/4	3,665.90	1/4	3,827.50	1/4	3,989.10	1/4		1/4	
1/2	206.89	1/2	556.51	1/2	906.07	1/2	1,255.81	1/2	1,604.97	1/2	1,954.52	1/2	2,304.28	1/2	2,654.12	1/2	3,004.00	1/2	3,346.08	1/2	3,507.67	1/2	3,669.27	1/2	3,830.87	1/2	3,992.46	1/2		1/2	
3/4	214.17	3/4	563.79	3/4	913.35	3/4	1,263.10	3/4	1,612.25	3/4	1,961.81	3/4	2,311.57	3/4	2,661.41	3/4	3,011.29	3/4	3,349.44	3/4	3,511.04	3/4	3,672.64	3/4	3,834.23	3/4	3,995.83	3/4		3/4	
9	221.46	9	571.08	9	920.64	9	1,270.39	9	1,619.53	9	1,969.10	9	2,318.86	9	2,668.70	9	3,018.58	9	3,352.81	9	3,514.41	9	3,676.00	9	3,837.60	9	3,999.19	9		9	
1/4	228.75	1/4	578.37	1/4	927.92	1/4	1,277.67	1/4	1,626.82	1/4	1,976.38	1/4	2,326.15	1/4	2,675.98	1/4	3,025.87	1/4	3,356.												



BARGE: HSM 3703
JEFFBOAT 15-2282

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 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	6.48	0	309.00	0	659.22	0	1,007.40	0	1,357.57	0	1,707.16	0	2,057.34	0	2,407.54	0	2,757.85	0	3,108.17	0	3,395.52	0	3,556.95	0	3,718.38	0	3,879.80	0	4,041.07	0	
1/4	8.92	1/4	316.28	1/4	666.47	1/4	1,014.70	1/4	1,364.87	1/4	1,714.46	1/4	2,064.63	1/4	2,414.84	1/4	2,765.15	1/4	3,115.46	1/4	3,398.88	1/4	3,560.31	1/4	3,721.74	1/4	3,883.17	1/4	4,044.38	1/4	
1/2	11.37	1/2	323.56	1/2	673.73	1/2	1,021.99	1/2	1,372.16	1/2	1,721.75	1/2	2,071.93	1/2	2,422.14	1/2	2,772.45	1/2	3,122.76	1/2	3,402.24	1/2	3,563.67	1/2	3,725.10	1/2	3,886.53	1/2	4,047.69	1/2	
3/4	13.81	3/4	330.84	3/4	680.98	3/4	1,029.29	3/4	1,379.46	3/4	1,729.05	3/4	2,079.22	3/4	2,429.43	3/4	2,779.75	3/4	3,130.06	3/4	3,405.61	3/4	3,567.04	3/4	3,728.47	3/4	3,889.89	3/4	4,051.00	3/4	
1	16.26	1	338.12	1	688.24	1	1,036.58	1	1,386.75	1	1,736.34	1	2,086.52	1	2,436.73	1	2,787.05	1	3,137.36	1	3,408.97	1	3,570.40	1	3,731.83	1	3,893.26	1	4,054.31	1	
1/4	19.96	1/4	345.42	1/4	695.49	1/4	1,043.88	1/4	1,394.05	1/4	1,743.64	1/4	2,093.81	1/4	2,444.03	1/4	2,794.34	1/4	3,144.66	1/4	3,412.33	1/4	3,573.76	1/4	3,735.19	1/4	3,896.62	1/4	4,057.58	1/4	
1/2	23.66	1/2	352.72	1/2	702.74	1/2	1,051.17	1/2	1,401.34	1/2	1,750.93	1/2	2,101.11	1/2	2,451.33	1/2	2,801.64	1/2	3,151.96	1/2	3,415.70	1/2	3,577.13	1/2	3,738.55	1/2	3,899.98	1/2	4,060.85	1/2	
3/4	27.36	3/4	360.02	3/4	710.00	3/4	1,058.47	3/4	1,408.64	3/4	1,758.23	3/4	2,108.40	3/4	2,458.63	3/4	2,808.94	3/4	3,159.25	3/4	3,419.06	3/4	3,580.49	3/4	3,741.92	3/4	3,903.35	3/4	4,064.12	3/4	
2	31.07	2	367.32	2	717.25	2	1,065.76	2	1,415.93	2	1,765.52	2	2,115.70	2	2,465.92	2	2,816.24	2	3,166.55	2	3,422.42	2	3,583.85	2	3,745.28	2	3,906.71	2	4,067.39	2	
1/4	36.01	1/4	374.61	1/4	724.50	1/4	1,073.06	1/4	1,423.23	1/4	1,772.82	1/4	2,122.99	1/4	2,473.22	1/4	2,823.54	1/4	3,173.85	1/4	3,425.79	1/4	3,587.22	1/4	3,748.64	1/4	3,910.07	1/4	4,070.14	1/4	
1/2	40.96	1/2	381.91	1/2	731.75	1/2	1,080.35	1/2	1,430.52	1/2	1,780.11	1/2	2,130.29	1/2	2,480.52	1/2	2,830.83	1/2	3,181.15	1/2	3,429.15	1/2	3,590.58	1/2	3,752.01	1/2	3,913.44	1/2	4,072.89	1/2	
3/4	45.90	3/4	389.21	3/4	739.01	3/4	1,087.65	3/4	1,437.82	3/4	1,787.41	3/4	2,137.58	3/4	2,487.82	3/4	2,838.13	3/4	3,188.45	3/4	3,432.51	3/4	3,593.94	3/4	3,755.37	3/4	3,916.80	3/4	4,075.64	3/4	
3	50.84	3	396.51	3	746.26	3	1,094.94	3	1,445.11	3	1,794.71	3	2,144.88	3	2,495.12	3	2,845.43	3	3,195.74	3	3,435.88	3	3,597.30	3	3,758.73	3	3,920.16	3	4,078.38	3	
1/4	57.04	1/4	403.81	1/4	753.51	1/4	1,102.24	1/4	1,452.38	1/4	1,802.00	1/4	2,152.17	1/4	2,502.42	1/4	2,852.73	1/4	3,203.04	1/4	3,439.24	1/4	3,600.67	1/4	3,762.10	1/4	3,923.53	1/4	4,079.92	1/4	
1/2	63.24	1/2	411.11	1/2	760.77	1/2	1,109.53	1/2	1,459.65	1/2	1,809.30	1/2	2,159.47	1/2	2,509.71	1/2	2,860.03	1/2	3,210.34	1/2	3,442.60	1/2	3,604.03	1/2	3,765.46	1/2	3,926.89	1/2	4,081.46	1/2	
3/4	69.43	3/4	418.41	3/4	768.02	3/4	1,116.83	3/4	1,466.92	3/4	1,816.59	3/4	2,166.77	3/4	2,517.01	3/4	2,867.33	3/4	3,217.64	3/4	3,445.96	3/4	3,607.39	3/4	3,768.82	3/4	3,930.25	3/4	4,083.00	3/4	
4	75.63	4	425.70	4	775.27	4	1,124.12	4	1,474.20	4	1,823.89	4	2,174.06	4	2,524.31	4	2,874.62	4	3,224.94	4	3,449.33	4	3,610.76	4	3,772.19	4	3,933.61	4	4,084.54	4	
1/4	82.92	1/4	433.00	1/4	782.53	1/4	1,131.42	1/4	1,481.47	1/4	1,831.18	1/4	2,181.36	1/4	2,531.61	1/4	2,881.92	1/4	3,232.24	1/4	3,452.69	1/4	3,614.12	1/4	3,775.55	1/4	3,936.98	1/4	4,084.86	1/4	
1/2	90.21	1/2	440.30	1/2	789.78	1/2	1,138.71	1/2	1,488.74	1/2	1,838.48	1/2	2,188.65	1/2	2,538.91	1/2	2,889.22	1/2	3,239.53	1/2	3,456.05	1/2	3,617.48	1/2	3,778.91	1/2	3,940.34	1/2	4,085.18	1/2	
3/4	97.51	3/4	447.60	3/4	797.03	3/4	1,146.01	3/4	1,496.01	3/4	1,845.77	3/4	2,195.95	3/4	2,546.20	3/4	2,896.52	3/4	3,246.83	3/4	3,459.42	3/4	3,620.85	3/4	3,782.27	3/4	3,943.70	3/4	4,085.50	3/4	
5	104.80	5	454.90	5	804.29	5	1,153.30	5	1,503.28	5	1,853.07	5	2,203.24	5	2,553.50	5	2,903.82	5	3,254.13	5	3,462.78	5	3,624.21	5	3,785.64	5	3,947.07	5	4,085.83	5	
1/4	112.10	1/4	462.20	1/4	811.54	1/4	1,160.60	1/4	1,510.55	1/4	1,860.36	1/4	2,210.54	1/4	2,560.80	1/4	2,911.11	1/4	3,261.43	1/4	3,466.14	1/4	3,627.57	1/4	3,789.00	1/4	3,950.43	1/4		1/4	
1/2	119.40	1/2	469.50	1/2	818.79	1/2	1,167.89	1/2	1,517.82	1/2	1,867.66	1/2	2,217.83	1/2	2,568.10	1/2	2,918.41	1/2	3,268.73	1/2	3,469.51	1/2	3,630.94	1/2	3,792.36	1/2	3,953.79	1/2		1/2	
3/4	126.70	3/4	476.79	3/4	826.04	3/4	1,175.19	3/4	1,525.09	3/4	1,874.95	3/4	2,225.13	3/4	2,575.40	3/4	2,925.71	3/4	3,276.02	3/4	3,472.87	3/4	3,634.30	3/4	3,795.73	3/4	3,957.16	3/4		3/4	
6	134.00	6	484.09	6	833.30	6	1,182.49	6	1,532.36	6	1,882.25	6	2,232.42	6	2,582.70	6	2,933.01	6	3,283.32	6	3,476.23	6	3,637.66	6	3,799.09	6	3,960.52	6		6	
1/4	141.29	1/4	491.39	1/4	840.55	1/4	1,189.78	1/4	1,539.64	1/4	1,889.54	1/4	2,239.72	1/4	2,589.99	1/4	2,940.31	1/4	3,290.62	1/4	3,479.60	1/4	3,641.02	1/4	3,802.45	1/4	3,963.88	1/4		1/4	
1/2	148.59	1/2	498.69	1/2	847.80	1/2	1,197.08	1/2	1,546.91	1/2	1,896.84	1/2	2,247.01	1/2	2,597.29	1/2	2,947.61	1/2	3,297.92	1/2	3,482.96	1/2	3,644.39	1/2	3,805.82	1/2	3,967.25	1/2		1/2	
3/4	155.89	3/4	505.99	3/4	855.06	3/4	1,204.37	3/4	1,554.18	3/4	1,904.13	3/4	2,254.31	3/4	2,604.59	3/4	2,954.90	3/4	3,305.22	3/4	3,486.32	3/4	3,647.75	3/4	3,809.18	3/4	3,970.61	3/4		3/4	
7	163.19	7	513.29	7	862.31	7	1,211.67	7	1,561.45	7	1,911.43	7	2,261.60	7	2,611.89	7	2,962.20	7	3,312.52	7	3,489.69	7	3,651.11	7	3,812.54	7	3,973.97	7		7	
1/4	170.49	1/4	520.59	1/4	869.56	1/4	1,218.96	1/4	1,568.72	1/4	1,918.73	1/4	2,268.90	1/4	2,619.19	1/4	2,969.50	1/4	3,319.81	1/4	3,493.05	1/4	3,654.48	1/4	3,815.91	1/4	3,977.33	1/4		1/4	
1/2	177.79	1/2	527.88	1/2	876.82	1/2	1,226.26	1/2	1,575.99	1/2	1,926.02	1/2	2,276.19	1/2	2,626.49	1/2	2,976.80	1/2	3,327.11	1/2	3,496.41	1/2	3,657.84	1/2	3,819.27	1/2	3,980.70	1/2		1/2	
3/4	185.09	3/4	535.18	3/4	884.07	3/4	1,233.55	3/4	1,583.26	3/4	1,933.32	3/4	2,283.49	3/4	2,633.78	3/4	2,984.10	3/4	3,334.41	3/4	3,499.77	3/4	3,661.20	3/4	3,822.63	3/4	3,984.06	3/4		3/4	
8	192.38	8	542.48	8	891.32	8	1,240.85	8	1,590.53	8	1,940.61	8	2,290.79	8	2,641.08	8	2,991.40	8	3,341.71	8	3,503.14	8	3,664.57	8	3,826.00	8	3,987.42	8		8	
1/4	199.68	1/4	549.78	1/4	898.58	1/4	1,248.14	1/4	1,597.80	1/4	1,947.91	1/4	2,298.08	1/4	2,648.38	1/4	2,998.69	1/4	3,345.07	1/4	3,506.50	1/4	3,667.93	1/4	3,829.36	1/4	3,990.79	1/4		1/4	
1/2	206.98	1/2	557.08	1/2	905.83	1/2	1,255.44	1/2	1,605.08	1/2	1,955.20	1/2	2,305.38	1/2	2,655.68	1/2	3,005.99	1/2	3,348.43	1/2	3,509.86	1/2	3,671.29	1/2	3,832.72	1/2	3,994.16	1/2		1/2	
3/4	214.28	3/4	564.37	3/4	913.09	3/4	1,262.73	3/4	1,612.35	3/4	1,962.50	3/4	2,312.67	3/4	2,662.98	3/4	3,013.29	3/4	3,351.80	3/4	3,513.23	3/4	3,674.66	3/4	3,836.08	3/4	3,997.53	3/4		3/4	
9	221.58	9	571.67	9	920.34	9	1,270.03	9	1,619.62	9	1,969.79	9	2,319.97	9	2,670.27	9	3,020.59	9	3,355.16	9	3,516.59	9	3,678.02	9	3,839.45	9	4,000.89	9		9	
1/4	228.88	1/4	578.97	1/4	927.60	1/4	1,277.32	1/4	1,626.91	1/4	1,977.09	1/4	2,327.26	1/4	2,677.57	1/4	3,027.89	1/4	3,358												