BARGE: HSM 3015

INNAGE TRIM TABLE
MMC

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**
1 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
1 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 PORT	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8
2 STBD	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8
3 PORT	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8
3 STBD	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

LENGTH BETWEEN DRAFT MARKS: 235'-06"

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

February 7, 2017

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

BARGE: HSM 3015

JEFFBOAT 16-2309

1 PORT

INNAGE TABLE

MMC

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-11 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	631	0	11,860	0	25,942	0	40,438	0	54,929	0	69,422	0	83,917	0	98,412	0	112,908	0	127,403	0	141,899	0	156,394	0	170,890	0	185,385	0	199,879	0	
1/4	741	1/4	12,134	1/4	26,244	1/4	40,740	1/4	55,231	1/4	69,724	1/4	84,219	1/4	98,714	1/4	113,210	1/4	127,705	1/4	142,201	1/4	156,696	1/4	171,192	1/4	185,687	1/4	200,179	1/4	
1/2	852	1/2	12,409	1/2	26,546	1/2	41,042	1/2	55,533	1/2	70,025	1/2	84,521	1/2	99,016	1/2	113,512	1/2	128,007	1/2	142,503	1/2	156,998	1/2	171,494	1/2	185,989	1/2	200,480	1/2	
3/4	963	3/4	12,684	3/4	26,848	3/4	41,344	3/4	55,834	3/4	70,327	3/4	84,823	3/4	99,318	3/4	113,814	3/4	128,309	3/4	142,805	3/4	157,300	3/4	171,796	3/4	186,291	3/4	200,780	3/4	
1	1,074	1	12,958	1	27,150	1	41,646	1	56,136	1	70,629	1	85,125	1	99,620	1	114,116	1	128,611	1	143,107	1	157,602	1	172,098	1	186,593	1	201,081	1	
1/4	1,264	1/4	13,237	1/4	27,452	1/4	41,948	1/4	56,438	1/4	70,931	1/4	85,427	1/4	99,922	1/4	114,418	1/4	128,913	1/4	143,409	1/4	157,904	1/4	172,400	1/4	186,895	1/4	201,358	1/4	
1/2	1,454	1/2	13,516	1/2	27,754	1/2	42,250	1/2	56,740	1/2	71,233	1/2	85,729	1/2	100,224	1/2	114,720	1/2	129,215	1/2	143,711	1/2	158,206	1/2	172,702	1/2	187,197	1/2	201,635	1/2	
3/4	1,644	3/4	13,795	3/4	28,056	3/4	42,552	3/4	57,042	3/4	71,535	3/4	86,031	3/4	100,526	3/4	115,022	3/4	129,517	3/4	144,013	3/4	158,508	3/4	173,004	3/4	187,499	3/4	201,911	3/4	
2	1,835	2	14,073	2	28,358	2	42,854	2	57,343	2	71,837	2	86,333	2	100,828	2	115,324	2	129,819	2	144,315	2	158,810	2	173,306	2	187,801	2	202,188	2	
1/4	2,063	1/4	14,356	1/4	28,660	1/4	43,156	1/4	57,645	1/4	72,139	1/4	86,635	1/4	101,130	1/4	115,626	1/4	130,121	1/4	144,617	1/4	159,112	1/4	173,608	1/4	188,103	1/4	202,415	1/4	
1/2	2,292	1/2	14,640	1/2	28,962	1/2	43,458	1/2	57,947	1/2	72,441	1/2	86,937	1/2	101,432	1/2	115,928	1/2	130,423	1/2	144,919	1/2	159,414	1/2	173,910	1/2	188,405	1/2	202,641	1/2	
3/4	2,521	3/4	14,923	3/4	29,264	3/4	43,760	3/4	58,249	3/4	72,743	3/4	87,239	3/4	101,734	3/4	116,230	3/4	130,725	3/4	145,221	3/4	159,716	3/4	174,212	3/4	188,707	3/4	202,868	3/4	
3	2,749	3	15,206	3	29,566	3	44,062	3	58,551	3	73,045	3	87,541	3	102,036	3	116,532	3	131,027	3	145,523	3	160,018	3	174,514	3	189,009	3	203,094	3	
1/4	2,984	1/4	15,493	1/4	29,868	1/4	44,364	1/4	58,853	1/4	73,347	1/4	87,843	1/4	102,338	1/4	116,834	1/4	131,329	1/4	145,825	1/4	160,320	1/4	174,816	1/4	189,311	1/4	203,270	1/4	
1/2	3,218	1/2	15,780	1/2	30,170	1/2	44,666	1/2	59,154	1/2	73,649	1/2	88,145	1/2	102,640	1/2	117,136	1/2	131,631	1/2	146,127	1/2	160,622	1/2	175,118	1/2	189,613	1/2	203,446	1/2	
3/4	3,453	3/4	16,067	3/4	30,472	3/4	44,968	3/4	59,456	3/4	73,951	3/4	88,447	3/4	102,942	3/4	117,438	3/4	131,933	3/4	146,429	3/4	160,924	3/4	175,420	3/4	189,915	3/4	203,622	3/4	
4	3,688	4	16,354	4	30,774	4	45,270	4	59,758	4	74,253	4	88,749	4	103,244	4	117,740	4	132,235	4	146,731	4	161,226	4	175,722	4	190,217	4	203,799	4	
1/4	3,927	1/4	16,646	1/4	31,076	1/4	45,572	1/4	60,060	1/4	74,555	1/4	89,051	1/4	103,546	1/4	118,042	1/4	132,537	1/4	147,033	1/4	161,528	1/4	176,024	1/4	190,519	1/4		1/4	
1/2	4,167	1/2	16,937	1/2	31,378	1/2	45,874	1/2	60,362	1/2	74,857	1/2	89,353	1/2	103,848	1/2	118,344	1/2	132,839	1/2	147,335	1/2	161,830	1/2	176,325	1/2	190,821	1/2		1/2	
3/4	4,407	3/4	17,229	3/4	31,680	3/4	46,176	3/4	60,664	3/4	75,159	3/4	89,655	3/4	104,150	3/4	118,646	3/4	133,141	3/4	147,637	3/4	162,132	3/4	176,627	3/4	191,123	3/4		3/4	
5	4,646	5	17,520	5	31,982	5	46,478	5	60,966	5	75,461	5	89,957	5	104,452	5	118,948	5	133,443	5	147,939	5	162,434	5	176,929	5	191,425	5		5	
1/4	4,891	1/4	17,816	1/4	32,284	1/4	46,780	1/4	61,268	1/4	75,763	1/4	90,259	1/4	104,754	1/4	119,250	1/4	133,745	1/4	148,240	1/4	162,736	1/4	177,231	1/4	191,727	1/4		1/4	
1/2	5,135	1/2	18,112	1/2	32,586	1/2	47,082	1/2	61,570	1/2	76,065	1/2	90,561	1/2	105,056	1/2	119,552	1/2	134,047	1/2	148,542	1/2	163,038	1/2	177,533	1/2	192,029	1/2		1/2	
3/4	5,380	3/4	18,407	3/4	32,888	3/4	47,384	3/4	61,872	3/4	76,367	3/4	90,863	3/4	105,358	3/4	119,854	3/4	134,349	3/4	148,844	3/4	163,340	3/4	177,835	3/4	192,331	3/4		3/4	
6	5,625	6	18,703	6	33,190	6	47,686	6	62,174	6	76,669	6	91,165	6	105,660	6	120,156	6	134,651	6	149,146	6	163,642	6	178,137	6	192,633	6		6	
1/4	5,874	1/4	19,003	1/4	33,492	1/4	47,987	1/4	62,476	1/4	76,971	1/4	91,467	1/4	105,962	1/4	120,457	1/4	134,953	1/4	149,448	1/4	163,944	1/4	178,439	1/4	192,935	1/4		1/4	
1/2	6,123	1/2	19,303	1/2	33,794	1/2	48,289	1/2	62,778	1/2	77,273	1/2	91,769	1/2	106,264	1/2	120,759	1/2	135,255	1/2	149,750	1/2	164,246	1/2	178,741	1/2	193,237	1/2		1/2	
3/4	6,372	3/4	19,603	3/4	34,096	3/4	48,591	3/4	63,080	3/4	77,575	3/4	92,071	3/4	106,566	3/4	121,061	3/4	135,557	3/4	150,052	3/4	164,548	3/4	179,043	3/4	193,539	3/4		3/4	
7	6,621	7	19,902	7	34,398	7	48,893	7	63,382	7	77,877	7	92,372	7	106,868	7	121,363	7	135,859	7	150,354	7	164,850	7	179,345	7	193,841	7		7	
1/4	6,874	1/4	20,204	1/4	34,700	1/4	49,195	1/4	63,684	1/4	78,179	1/4	92,674	1/4	107,170	1/4	121,665	1/4	136,161	1/4	150,656	1/4	165,152	1/4	179,647	1/4	194,143	1/4		1/4	
1/2	7,128	1/2	20,506	1/2	35,002	1/2	49,497	1/2	63,986	1/2	78,481	1/2	92,976	1/2	107,472	1/2	121,967	1/2	136,463	1/2	150,958	1/2	165,454	1/2	179,949	1/2	194,445	1/2		1/2	
3/4	7,381	3/4	20,808	3/4	35,304	3/4	49,799	3/4	64,288	3/4	78,783	3/4	93,278	3/4	107,774	3/4	122,269	3/4	136,765	3/4	151,260	3/4	165,756	3/4	180,251	3/4	194,747	3/4		3/4	
8	7,635	8	21,110	8	35,606	8	50,101	8	64,590	8	79,085	8	93,580	8	108,076	8	122,571	8	137,067	8	151,562	8	166,058	8	180,553	8	195,049	8		8	
1/4	7,893	1/4	21,412	1/4	35,908	1/4	50,402	1/4	64,892	1/4	79,387	1/4	93,882	1/4	108,378	1/4	122,873	1/4	137,369	1/4	151,864	1/4	166,360	1/4	180,855	1/4	195,351	1/4		1/4	
1/2	8,150	1/2	21,714	1/2	36,210	1/2	50,704	1/2	65,194	1/2	79,689	1/2	94,184	1/2	108,680	1/2	123,175	1/2	137,671	1/2	152,166	1/2	166,662	1/2	181,157	1/2	195,653	1/2		1/2	
3/4	8,408	3/4	22,016	3/4	36,512	3/4	51,006	3/4	65,496	3/4	79,991	3/4	94,486	3/4	108,982	3/4	123,477	3/4	137,973	3/4	152,468	3/4	166,964	3/4	181,459	3/4	195,955	3/4		3/4	
9	8,666	9	22,318	9	36,814	9	51,308	9	65,798	9	80,293	9	94,788	9	109,284	9	123,779	9	138,275	9	152,770	9	167,266	9	181,761	9	196,257	9		9	
1/4	8,928	1/4	22,620	1/4	37,116	1/4	51,609	1/4	66,100	1/4	80,595	1/4	95,090	1/4	109,586	1/4	124,081	1/4	138,577	1/4	153,072	1/4	167,568	1/4	182,063	1/4	196,559	1/4		1/4	
1/2	9,190	1/2	22,922	1/2	37,418	1/2	51,911	1/2	66,402	1/2	80,897	1/2	95,392	1/2	109,888	1/2	124,383	1/2	138,879	1/2	153,374	1/2	167,870	1/2	182,365	1/2	196,861	1/2		1/2	
3/4	9,452	3/4	23,224	3/4	37,720	3/4	52,213	3/4	66,704	3/4	81,199	3/4	95,694	3/4	110,190	3/4	124,685	3/4	139,181	3/4	153,676	3/4	168,172	3/4	182,667	3/4	197,163	3/4		3/4	
10	9,714	10	23,526	10	38,022	10	52,515	10	67,006	10	81,501	10	95,996	10	110,492	10	124,987	10	139,483	10	153,978	10	168,474	10	182,969	10	197,465	10		10	
1/4	9,980	1/4	23,828	1/4	38,324	1/4	52,817	1/4	67,308	1/4	81,803	1/4	96,298	1/4	110,794	1/4	125,289	1/4	139,785	1/4	154,280	1/4	168,776	1/4	183,271	1/4	197,767	1/4		1/4	
1/2	10,246	1/2	24,130	1/2	38,626	1/2	53,118	1/2	67,610	1/2	82,105	1/2	96,600	1/2	111,096	1/2	125,591	1/2	140,087	1/2	154,582	1/2	169,078	1/2	183,573	1/2	198,069	1/2		1/2	
3/4	10,512	3/4	24,432	3/4	38,928	3/4	53,420	3/4	67,912	3/4	82,407	3/4	96,902	3/4	111,398	3/4	125,893	3/4	140,389	3/4	154,884	3/4	169,380	3/4	183,875	3/4	198,371	3/4		3/4	
11	10,778	11	24,734	11	39,230	11	53,722	11	68,214	11	82,709	11	97,204	11	111,700	11	126,195	11	140,691	11	155,186	11	169,682	11	184,177	11	198,673	11		11	
1/4	11,049	1/4	25,036	1/4	39,532	1/4	54,024	1/4	68,516	1/4	83,011	1/4	97,506	1/4	112,002	1/4	126,497	1/4	140,993	1/4	155,488	1/4	169,984	1/4	184,479	1/4	198,974	1/4		1/4	
1/2	11,319	1/2	25,338	1/2	39,834	1/2	54,326	1/2	68,818	1/2	83,313	1/2	97,808	1/2	112,304	1/2	126,799	1/2	141,295	1/2	155,790	1/2	170,286	1/2	184,781	1/2	199,276	1/2		1/2	
3/4	11,589	3/4	25,640	3/4	40,136	3/4	54,627	3/4	69,120	3/4	83,615	3/4	98,110	3/4	112,606	3/4	127,101	3/4	141,597	3/4	156,092	3/4	170,588	3/4	185,083	3/4	199,577	3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 02/02/2017 BY: JM
DATE COMPUTED: 02/07/2017 BY: CL
DATE ISSUED: 02/07/2017

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 3015

JEFFBOAT 16-2309

1 STBD

INNAGE TABLE

MMC

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-11 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	626	0	11,770	0	25,745	0	40,131	0	54,503	0	68,883	0	83,268	0	97,653	0	112,039	0	126,424	0	140,809	0	155,195	0	169,580	0	183,965	0	198,349	0	
1/4	736	1/4	12,042	1/4	26,045	1/4	40,430	1/4	54,802	1/4	69,182	1/4	83,567	1/4	97,953	1/4	112,338	1/4	126,724	1/4	141,109	1/4	155,494	1/4	169,880	1/4	184,265	1/4	198,647	1/4	
1/2	846	1/2	12,315	1/2	26,345	1/2	40,730	1/2	55,101	1/2	69,482	1/2	83,867	1/2	98,253	1/2	112,638	1/2	127,023	1/2	141,409	1/2	155,794	1/2	170,179	1/2	184,565	1/2	198,946	1/2	
3/4	956	3/4	12,587	3/4	26,644	3/4	41,030	3/4	55,401	3/4	69,782	3/4	84,167	3/4	98,552	3/4	112,938	3/4	127,323	3/4	141,708	3/4	156,094	3/4	170,479	3/4	184,865	3/4	199,244	3/4	
1	1,065	1	12,860	1	26,944	1	41,329	1	55,700	1	70,081	1	84,467	1	98,852	1	113,237	1	127,623	1	142,008	1	156,393	1	170,779	1	185,164	1	199,542	1	
1/4	1,254	1/4	13,136	1/4	27,244	1/4	41,629	1/4	55,999	1/4	70,381	1/4	84,766	1/4	99,152	1/4	113,537	1/4	127,922	1/4	142,308	1/4	156,693	1/4	171,079	1/4	185,464	1/4	199,817	1/4	
1/2	1,443	1/2	13,413	1/2	27,543	1/2	41,929	1/2	56,299	1/2	70,681	1/2	85,066	1/2	99,451	1/2	113,837	1/2	128,222	1/2	142,607	1/2	156,993	1/2	171,378	1/2	185,764	1/2	200,091	1/2	
3/4	1,632	3/4	13,690	3/4	27,843	3/4	42,229	3/4	56,598	3/4	70,980	3/4	85,366	3/4	99,751	3/4	114,136	3/4	128,522	3/4	142,907	3/4	157,293	3/4	171,678	3/4	186,063	3/4	200,366	3/4	
2	1,821	2	13,967	2	28,143	2	42,528	2	56,897	2	71,280	2	85,665	2	100,051	2	114,436	2	128,821	2	143,207	2	157,592	2	171,978	2	186,363	2	200,641	2	
1/4	2,048	1/4	14,247	1/4	28,443	1/4	42,828	1/4	57,197	1/4	71,580	1/4	85,965	1/4	100,350	1/4	114,736	1/4	129,121	1/4	143,507	1/4	157,892	1/4	172,277	1/4	186,663	1/4	200,865	1/4	
1/2	2,275	1/2	14,528	1/2	28,742	1/2	43,128	1/2	57,496	1/2	71,879	1/2	86,265	1/2	100,650	1/2	115,035	1/2	129,421	1/2	143,806	1/2	158,192	1/2	172,577	1/2	186,962	1/2	201,090	1/2	
3/4	2,502	3/4	14,809	3/4	29,042	3/4	43,427	3/4	57,796	3/4	72,179	3/4	86,564	3/4	100,950	3/4	115,335	3/4	129,721	3/4	144,106	3/4	158,491	3/4	172,877	3/4	187,262	3/4	201,315	3/4	
3	2,728	3	15,090	3	29,342	3	43,727	3	58,095	3	72,479	3	86,864	3	101,249	3	115,635	3	130,020	3	144,406	3	158,791	3	173,176	3	187,562	3	201,540	3	
1/4	2,961	1/4	15,375	1/4	29,641	1/4	44,027	1/4	58,394	1/4	72,778	1/4	87,164	1/4	101,549	1/4	115,935	1/4	130,320	1/4	144,705	1/4	159,091	1/4	173,476	1/4	187,862	1/4	201,715	1/4	
1/2	3,194	1/2	15,660	1/2	29,941	1/2	44,326	1/2	58,694	1/2	73,078	1/2	87,463	1/2	101,849	1/2	116,234	1/2	130,620	1/2	145,005	1/2	159,390	1/2	173,776	1/2	188,161	1/2	201,889	1/2	
3/4	3,427	3/4	15,945	3/4	30,241	3/4	44,626	3/4	58,994	3/4	73,378	3/4	87,763	3/4	102,149	3/4	116,534	3/4	130,919	3/4	145,305	3/4	159,690	3/4	174,076	3/4	188,461	3/4	202,064	3/4	
4	3,660	4	16,230	4	30,540	4	44,926	4	59,293	4	73,678	4	88,063	4	102,448	4	116,834	4	131,219	4	145,604	4	159,990	4	174,375	4	188,761	4	202,239	4	
1/4	3,897	1/4	16,520	1/4	30,840	1/4	45,225	1/4	59,593	1/4	73,977	1/4	88,363	1/4	102,748	1/4	117,133	1/4	131,519	1/4	145,904	1/4	160,290	1/4	174,675	1/4	189,060	1/4		1/4	
1/2	4,135	1/2	16,809	1/2	31,140	1/2	45,525	1/2	59,892	1/2	74,277	1/2	88,662	1/2	103,048	1/2	117,433	1/2	131,818	1/2	146,204	1/2	160,589	1/2	174,975	1/2	189,360	1/2		1/2	
3/4	4,373	3/4	17,098	3/4	31,439	3/4	45,825	3/4	60,192	3/4	74,577	3/4	88,962	3/4	103,347	3/4	117,733	3/4	132,118	3/4	146,504	3/4	160,889	3/4	175,274	3/4	189,660	3/4		3/4	
5	4,611	5	17,387	5	31,739	5	46,125	5	60,491	5	74,876	5	89,262	5	103,647	5	118,032	5	132,418	5	146,803	5	161,189	5	175,574	5	189,959	5		5	
1/4	4,854	1/4	17,681	1/4	32,039	1/4	46,424	1/4	60,791	1/4	75,176	1/4	89,561	1/4	103,947	1/4	118,332	1/4	132,718	1/4	147,103	1/4	161,488	1/4	175,874	1/4	190,259	1/4		1/4	
1/2	5,096	1/2	17,974	1/2	32,339	1/2	46,723	1/2	61,091	1/2	75,476	1/2	89,861	1/2	104,246	1/2	118,632	1/2	133,017	1/2	147,403	1/2	161,788	1/2	176,173	1/2	190,559	1/2		1/2	
3/4	5,339	3/4	18,267	3/4	32,638	3/4	47,022	3/4	61,390	3/4	75,775	3/4	90,161	3/4	104,546	3/4	118,932	3/4	133,317	3/4	147,702	3/4	162,088	3/4	176,473	3/4	190,858	3/4		3/4	
6	5,582	6	18,561	6	32,938	6	47,321	6	61,690	6	76,075	6	90,460	6	104,846	6	119,231	6	133,617	6	148,002	6	162,387	6	176,773	6	191,158	6		6	
1/4	5,829	1/4	18,859	1/4	33,238	1/4	47,621	1/4	61,990	1/4	76,375	1/4	90,760	1/4	105,146	1/4	119,531	1/4	133,916	1/4	148,302	1/4	162,687	1/4	177,072	1/4	191,458	1/4		1/4	
1/2	6,076	1/2	19,156	1/2	33,537	1/2	47,920	1/2	62,289	1/2	76,674	1/2	91,060	1/2	105,445	1/2	119,831	1/2	134,216	1/2	148,601	1/2	162,987	1/2	177,372	1/2	191,758	1/2		1/2	
3/4	6,323	3/4	19,454	3/4	33,837	3/4	48,219	3/4	62,589	3/4	76,974	3/4	91,360	3/4	105,745	3/4	120,130	3/4	134,516	3/4	148,901	3/4	163,286	3/4	177,672	3/4	192,057	3/4		3/4	
7	6,571	7	19,751	7	34,137	7	48,518	7	62,889	7	77,274	7	91,659	7	106,045	7	120,430	7	134,815	7	149,201	7	163,586	7	177,972	7	192,357	7		7	
1/4	6,822	1/4	20,051	1/4	34,436	1/4	48,818	1/4	63,189	1/4	77,574	1/4	91,959	1/4	106,344	1/4	120,730	1/4	135,115	1/4	149,500	1/4	163,886	1/4	178,271	1/4	192,657	1/4		1/4	
1/2	7,074	1/2	20,351	1/2	34,736	1/2	49,117	1/2	63,488	1/2	77,873	1/2	92,259	1/2	106,644	1/2	121,029	1/2	135,415	1/2	149,800	1/2	164,186	1/2	178,571	1/2	192,956	1/2		1/2	
3/4	7,325	3/4	20,650	3/4	35,036	3/4	49,416	3/4	63,788	3/4	78,173	3/4	92,558	3/4	106,944	3/4	121,329	3/4	135,714	3/4	150,100	3/4	164,485	3/4	178,871	3/4	193,256	3/4		3/4	
8	7,577	8	20,950	8	35,336	8	49,715	8	64,088	8	78,473	8	92,858	8	107,243	8	121,629	8	136,014	8	150,400	8	164,785	8	179,170	8	193,556	8		8	
1/4	7,833	1/4	21,250	1/4	35,635	1/4	50,015	1/4	64,387	1/4	78,772	1/4	93,158	1/4	107,543	1/4	121,928	1/4	136,314	1/4	150,699	1/4	165,085	1/4	179,470	1/4	193,855	1/4		1/4	
1/2	8,089	1/2	21,550	1/2	35,935	1/2	50,314	1/2	64,687	1/2	79,072	1/2	93,457	1/2	107,843	1/2	122,228	1/2	136,614	1/2	150,999	1/2	165,384	1/2	179,770	1/2	194,155	1/2		1/2	
3/4	8,344	3/4	21,849	3/4	36,235	3/4	50,613	3/4	64,987	3/4	79,372	3/4	93,757	3/4	108,142	3/4	122,528	3/4	136,913	3/4	151,299	3/4	165,684	3/4	180,069	3/4	194,455	3/4		3/4	
9	8,600	9	22,149	9	36,534	9	50,912	9	65,286	9	79,671	9	94,057	9	108,442	9	122,828	9	137,213	9	151,598	9	165,984	9	180,369	9	194,754	9		9	
1/4	8,860	1/4	22,449	1/4	36,834	1/4	51,211	1/4	65,586	1/4	79,971	1/4	94,356	1/4	108,742	1/4	123,127	1/4	137,513	1/4	151,898	1/4	166,283	1/4	180,669	1/4	195,054	1/4		1/4	
1/2	9,120	1/2	22,748	1/2	37,134	1/2	51,511	1/2	65,886	1/2	80,271	1/2	94,656	1/2	109,042	1/2	123,427	1/2	137,812	1/2	152,198	1/2	166,583	1/2	180,969	1/2	195,354	1/2		1/2	
3/4	9,380	3/4	23,048	3/4	37,433	3/4	51,810	3/4	66,185	3/4	80,570	3/4	94,956	3/4	109,341	3/4	123,727	3/4	138,112	3/4	152,497	3/4	166,883	3/4	181,268	3/4	195,654	3/4		3/4	
10	9,640	10	23,348	10	37,733	10	52,109	10	66,485	10	80,870	10	95,256	10	109,641	10	124,026	10	138,412	10	152,797	10	167,183	10	181,568	10	195,953	10		10	
1/4	9,904	1/4	23,647	1/4	38,033	1/4	52,408	1/4	66,785	1/4	81,170	1/4	95,555	1/4	109,941	1/4	124,326	1/4	138,711	1/4	153,097	1/4	167,482	1/4	181,868	1/4	196,253	1/4		1/4	
1/2	10,168	1/2	23,947	1/2	38,332	1/2	52,708	1/2	67,084	1/2	81,470	1/2	95,855	1/2	110,240	1/2	124,626	1/2	139,011	1/2	153,397	1/2	167,782	1/2	182,167	1/2	196,553	1/2		1/2	
3/4	10,432	3/4	24,247	3/4	38,632	3/4	53,007	3/4	67,384	3/4	81,769	3/4	96,155	3/4	110,540	3/4	124,925	3/4	139,311	3/4	153,696	3/4	168,082	3/4	182,467	3/4	196,852	3/4		3/4	
11	10,696	11	24,546	11	38,932	11	53,306	11	67,684	11	82,069	11	96,454	11	110,840	11	125,225	11	139,611	11	153,996	11	168,381	11	182,767	11	197,152	11		11	
1/4	10,965	1/4	24,846	1/4	39,232	1/4	53,605	1/4	67,984	1/4	82,369	1/4	96,754	1/4	111,139	1/4	125,525	1/4	139,910	1/4	154,296	1/4	168,681	1/4	183,066	1/4	197,451	1/4		1/4	
1/2	11,233	1/2	25,146	1/2	39,531	1/2	53,904	1/2	68,283	1/2	82,668	1/2	97,054	1/2	111,439	1/2	125,825	1/2	140,210	1/2	154,595	1/2	168,981	1/2	183,366	1/2	197,750	1/2		1/2	
3/4	11,501	3/4	25,446	3/4	39,831	3/4	54,204	3/4	68,583	3/4	82,968	3/4	97,353	3/4	111,739	3/4	126,124	3/4	140,510	3/4	154,895	3/4	169,280	3/4	183,666	3/4	198,050	3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 02/02/2017 BY: JM
DATE COMPUTED: 02/07/2017 BY: CL
DATE ISSUED: 02/07/2017

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 3015

JEFFBOAT 16-2309

2 PORT

INNAGE TABLE

MMC

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-11 7/8"

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	667	0	15,376	0	30,760	0	46,138	0	61,521	0	76,904	0	92,288	0	107,672	0	123,055	0	138,439	0	153,823	0	169,207	0	184,590	0	199,974	0	215,356	0	
1/4	868	1/4	15,697	1/4	31,080	1/4	46,459	1/4	61,841	1/4	77,225	1/4	92,608	1/4	107,992	1/4	123,376	1/4	138,760	1/4	154,143	1/4	169,527	1/4	184,911	1/4	200,295	1/4	215,675	1/4	
1/2	1,068	1/2	16,017	1/2	31,401	1/2	46,779	1/2	62,162	1/2	77,545	1/2	92,929	1/2	108,313	1/2	123,696	1/2	139,080	1/2	154,464	1/2	169,848	1/2	185,231	1/2	200,615	1/2	215,994	1/2	
3/4	1,268	3/4	16,338	3/4	31,721	3/4	47,099	3/4	62,482	3/4	77,866	3/4	93,249	3/4	108,633	3/4	124,017	3/4	139,401	3/4	154,784	3/4	170,168	3/4	185,552	3/4	200,936	3/4	216,313	3/4	
1	1,469	1	16,658	1	32,042	1	47,420	1	62,803	1	78,186	1	93,570	1	108,954	1	124,337	1	139,721	1	155,105	1	170,489	1	185,872	1	201,256	1	216,632	1	
1/4	1,749	1/4	16,979	1/4	32,362	1/4	47,740	1/4	63,123	1/4	78,507	1/4	93,890	1/4	109,274	1/4	124,658	1/4	140,042	1/4	155,425	1/4	170,809	1/4	186,193	1/4	201,577	1/4	216,925	1/4	
1/2	2,029	1/2	17,299	1/2	32,683	1/2	48,060	1/2	63,444	1/2	78,827	1/2	94,211	1/2	109,595	1/2	124,978	1/2	140,362	1/2	155,746	1/2	171,130	1/2	186,513	1/2	201,897	1/2	217,219	1/2	
3/4	2,309	3/4	17,620	3/4	33,003	3/4	48,381	3/4	63,764	3/4	79,148	3/4	94,531	3/4	109,915	3/4	125,299	3/4	140,683	3/4	156,066	3/4	171,450	3/4	186,834	3/4	202,218	3/4	217,513	3/4	
2	2,590	2	17,940	2	33,324	2	48,701	2	64,084	2	79,468	2	94,852	2	110,236	2	125,619	2	141,003	2	156,387	2	171,771	2	187,154	2	202,538	2	217,807	2	
1/4	2,906	1/4	18,261	1/4	33,644	1/4	49,022	1/4	64,405	1/4	79,789	1/4	95,172	1/4	110,556	1/4	125,940	1/4	141,324	1/4	156,707	1/4	172,091	1/4	187,475	1/4	202,859	1/4	218,047	1/4	
1/2	3,222	1/2	18,581	1/2	33,965	1/2	49,342	1/2	64,725	1/2	80,109	1/2	95,493	1/2	110,877	1/2	126,260	1/2	141,644	1/2	157,028	1/2	172,412	1/2	187,795	1/2	203,179	1/2	218,287	1/2	
3/4	3,539	3/4	18,902	3/4	34,285	3/4	49,663	3/4	65,046	3/4	80,430	3/4	95,813	3/4	111,197	3/4	126,581	3/4	141,965	3/4	157,348	3/4	172,732	3/4	188,116	3/4	203,500	3/4	218,528	3/4	
3	3,855	3	19,222	3	34,606	3	49,983	3	65,366	3	80,750	3	96,134	3	111,518	3	126,901	3	142,285	3	157,669	3	173,053	3	188,436	3	203,820	3	218,768	3	
1/4	4,174	1/4	19,543	1/4	34,926	1/4	50,304	1/4	65,687	1/4	81,071	1/4	96,454	1/4	111,838	1/4	127,222	1/4	142,606	1/4	157,989	1/4	173,373	1/4	188,757	1/4	204,141	1/4	218,955	1/4	
1/2	4,492	1/2	19,863	1/2	35,247	1/2	50,624	1/2	66,007	1/2	81,391	1/2	96,775	1/2	112,159	1/2	127,542	1/2	142,926	1/2	158,310	1/2	173,694	1/2	189,077	1/2	204,461	1/2	219,142	1/2	
3/4	4,810	3/4	20,184	3/4	35,567	3/4	50,945	3/4	66,328	3/4	81,712	3/4	97,095	3/4	112,479	3/4	127,863	3/4	143,247	3/4	158,630	3/4	174,014	3/4	189,398	3/4	204,782	3/4	219,329	3/4	
4	5,128	4	20,504	4	35,888	4	51,265	4	66,648	4	82,032	4	97,416	4	112,800	4	128,183	4	143,567	4	158,951	4	174,335	4	189,718	4	205,102	4	219,516	4	
1/4	5,448	1/4	20,825	1/4	36,208	1/4	51,586	1/4	66,969	1/4	82,353	1/4	97,736	1/4	113,120	1/4	128,504	1/4	143,888	1/4	159,271	1/4	174,655	1/4	190,039	1/4	205,423	1/4		1/4	
1/2	5,767	1/2	21,145	1/2	36,529	1/2	51,906	1/2	67,289	1/2	82,673	1/2	98,057	1/2	113,441	1/2	128,824	1/2	144,208	1/2	159,592	1/2	174,976	1/2	190,359	1/2	205,743	1/2		1/2	
3/4	6,086	3/4	21,466	3/4	36,849	3/4	52,227	3/4	67,610	3/4	82,994	3/4	98,377	3/4	113,761	3/4	129,145	3/4	144,529	3/4	159,912	3/4	175,296	3/4	190,680	3/4	206,064	3/4		3/4	
5	6,406	5	21,786	5	37,170	5	52,547	5	67,930	5	83,314	5	98,698	5	114,082	5	129,465	5	144,849	5	160,233	5	175,617	5	191,000	5	206,384	5		5	
1/4	6,725	1/4	22,107	1/4	37,490	1/4	52,867	1/4	68,251	1/4	83,635	1/4	99,018	1/4	114,402	1/4	129,786	1/4	145,170	1/4	160,553	1/4	175,937	1/4	191,321	1/4	206,705	1/4		1/4	
1/2	7,045	1/2	22,427	1/2	37,810	1/2	53,188	1/2	68,571	1/2	83,955	1/2	99,339	1/2	114,723	1/2	130,106	1/2	145,490	1/2	160,874	1/2	176,258	1/2	191,641	1/2	207,025	1/2		1/2	
3/4	7,365	3/4	22,748	3/4	38,131	3/4	53,508	3/4	68,892	3/4	84,276	3/4	99,659	3/4	115,043	3/4	130,427	3/4	145,811	3/4	161,194	3/4	176,578	3/4	191,962	3/4	207,346	3/4		3/4	
6	7,685	6	23,068	6	38,451	6	53,829	6	69,212	6	84,596	6	99,980	6	115,364	6	130,747	6	146,131	6	161,515	6	176,899	6	192,282	6	207,666	6		6	
1/4	8,005	1/4	23,389	1/4	38,771	1/4	54,149	1/4	69,533	1/4	84,917	1/4	100,300	1/4	115,684	1/4	131,068	1/4	146,452	1/4	161,835	1/4	177,219	1/4	192,603	1/4	207,986	1/4		1/4	
1/2	8,326	1/2	23,709	1/2	39,092	1/2	54,470	1/2	69,853	1/2	85,237	1/2	100,621	1/2	116,005	1/2	131,388	1/2	146,772	1/2	162,156	1/2	177,540	1/2	192,923	1/2	208,307	1/2		1/2	
3/4	8,646	3/4	24,029	3/4	39,412	3/4	54,790	3/4	70,174	3/4	85,558	3/4	100,941	3/4	116,325	3/4	131,709	3/4	147,093	3/4	162,476	3/4	177,860	3/4	193,244	3/4	208,627	3/4		3/4	
7	8,966	7	24,350	7	39,732	7	55,111	7	70,494	7	85,878	7	101,262	7	116,646	7	132,029	7	147,413	7	162,797	7	178,180	7	193,564	7	208,948	7		7	
1/4	9,287	1/4	24,670	1/4	40,053	1/4	55,431	1/4	70,815	1/4	86,199	1/4	101,582	1/4	116,966	1/4	132,350	1/4	147,734	1/4	163,117	1/4	178,501	1/4	193,885	1/4	209,268	1/4		1/4	
1/2	9,607	1/2	24,991	1/2	40,373	1/2	55,752	1/2	71,135	1/2	86,519	1/2	101,903	1/2	117,287	1/2	132,670	1/2	148,054	1/2	163,438	1/2	178,821	1/2	194,205	1/2	209,589	1/2		1/2	
3/4	9,928	3/4	25,311	3/4	40,693	3/4	56,072	3/4	71,456	3/4	86,840	3/4	102,223	3/4	117,607	3/4	132,991	3/4	148,374	3/4	163,758	3/4	179,142	3/4	194,526	3/4	209,909	3/4		3/4	
8	10,248	8	25,632	8	41,013	8	56,393	8	71,776	8	87,160	8	102,544	8	117,928	8	133,311	8	148,695	8	164,079	8	179,462	8	194,846	8	210,230	8		8	
1/4	10,569	1/4	25,952	1/4	41,334	1/4	56,713	1/4	72,097	1/4	87,481	1/4	102,864	1/4	118,248	1/4	133,632	1/4	149,015	1/4	164,399	1/4	179,783	1/4	195,167	1/4	210,550	1/4		1/4	
1/2	10,889	1/2	26,273	1/2	41,654	1/2	57,034	1/2	72,417	1/2	87,801	1/2	103,185	1/2	118,568	1/2	133,952	1/2	149,336	1/2	164,720	1/2	180,103	1/2	195,487	1/2	210,871	1/2		1/2	
3/4	11,210	3/4	26,593	3/4	41,974	3/4	57,354	3/4	72,738	3/4	88,122	3/4	103,505	3/4	118,889	3/4	134,273	3/4	149,656	3/4	165,040	3/4	180,424	3/4	195,808	3/4	211,191	3/4		3/4	
9	11,530	9	26,914	9	42,295	9	57,675	9	73,058	9	88,442	9	103,826	9	119,209	9	134,593	9	149,977	9	165,361	9	180,744	9	196,128	9	211,512	9		9	
1/4	11,851	1/4	27,234	1/4	42,615	1/4	57,995	1/4	73,379	1/4	88,763	1/4	104,146	1/4	119,530	1/4	134,914	1/4	150,297	1/4	165,681	1/4	181,065	1/4	196,449	1/4	211,832	1/4		1/4	
1/2	12,171	1/2	27,555	1/2	42,935	1/2	58,316	1/2	73,699	1/2	89,083	1/2	104,467	1/2	119,850	1/2	135,234	1/2	150,618	1/2	166,002	1/2	181,385	1/2	196,769	1/2	212,153	1/2		1/2	
3/4	12,492	3/4	27,875	3/4	43,256	3/4	58,636	3/4	74,020	3/4	89,403	3/4	104,787	3/4	120,171	3/4	135,555	3/4	150,938	3/4	166,322	3/4	181,706	3/4	197,090	3/4	212,473	3/4		3/4	
10	12,812	10	28,196	10	43,576	10	58,957	10	74,340	10	89,724	10	105,108	10	120,491	10	135,875	10	151,259	10	166,643	10	182,026	10	197,410	10	212,794	10		10	
1/4	13,133	1/4	28,516	1/4	43,896	1/4	59,277	1/4	74,661	1/4	90,044	1/4	105,428	1/4	120,812	1/4	136,196	1/4	151,579	1/4	166,963	1/4	182,347	1/4	197,731	1/4	213,114	1/4		1/4	
1/2	13,453	1/2	28,837	1/2	44,217	1/2	59,598	1/2	74,981	1/2	90,365	1/2	105,749	1/2	121,132	1/2	136,516	1/2	151,900	1/2	167,284	1/2	182,667	1/2	198,051	1/2	213,435	1/2		1/2	
3/4	13,774	3/4	29,157	3/4	44,537	3/4	59,918	3/4	75,302	3/4	90,685	3/4	106,069	3/4	121,453	3/4	136,837	3/4	152,220	3/4	167,604	3/4	182,988	3/4	198,372	3/4	213,755	3/4		3/4	
11	14,094	11	29,478	11	44,857	11	60,239	11	75,622	11	91,006	11	106,390	11	121,773	11	137,157	11	152,541	11	167,925	11	183,308	11	198,692	11	214,076	11		11	
1/4	14,415	1/4	29,798	1/4	45,177	1/4	60,559	1/4	75,943	1/4	91,326	1/4	106,710	1/4	122,094	1/4	137,478	1/4	152,861	1/4	168,245	1/4	183,629	1/4	199,013	1/4	214,396	1/4		1/4	
1/2	14,735	1/2	30,119	1/2	45,498	1/2	60,880	1/2	76,263	1/2	91,647	1/2	107,031	1/2	122,414	1/2	137,798	1/2	153,182	1/2	168,566	1/2	183,949	1/2	199,333	1/2	214,716	1/2		1/2	
3/4	15,056	3/4	30,439	3/4	45,818	3/4	61,200	3/4	76,584	3/4	91,967	3/4	107,351	3/4	122,735	3/4	138,119	3/4	153,502	3/4	168,886	3/4	184,270	3/4	199,654	3/4	215,036	3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 02/02/2017 BY: JM
DATE COMPUTED: 02/07/2017 BY: CL
DATE ISSUED: 02/07/2017

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 3015

JEFFBOAT 16-2309

2 STBD

INNAGE TABLE

MMC

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-11 7/8"

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	666	0	15,335	0	30,678	0	45,998	0	61,330	0	76,670	0	92,012	0	107,355	0	122,698	0	138,041	0	153,383	0	168,726	0	184,069	0	199,412	0	214,752	0	
1/4	865	1/4	15,655	1/4	30,998	1/4	46,317	1/4	61,649	1/4	76,989	1/4	92,332	1/4	107,675	1/4	123,017	1/4	138,360	1/4	153,703	1/4	169,046	1/4	184,388	1/4	199,731	1/4	215,070	1/4	
1/2	1,065	1/2	15,974	1/2	31,317	1/2	46,636	1/2	61,969	1/2	77,309	1/2	92,652	1/2	107,994	1/2	123,337	1/2	138,680	1/2	154,023	1/2	169,365	1/2	184,708	1/2	200,051	1/2	215,389	1/2	
3/4	1,265	3/4	16,294	3/4	31,637	3/4	46,955	3/4	62,289	3/4	77,628	3/4	92,971	3/4	108,314	3/4	123,657	3/4	138,999	3/4	154,342	3/4	169,685	3/4	185,028	3/4	200,370	3/4	215,707	3/4	
1	1,465	1	16,614	1	31,956	1	47,274	1	62,608	1	77,948	1	93,291	1	108,634	1	123,976	1	139,319	1	154,662	1	170,005	1	185,347	1	200,690	1	216,025	1	
1/4	1,744	1/4	16,933	1/4	32,276	1/4	47,593	1/4	62,928	1/4	78,268	1/4	93,611	1/4	108,953	1/4	124,296	1/4	139,639	1/4	154,981	1/4	170,324	1/4	185,667	1/4	201,010	1/4	216,318	1/4	
1/2	2,024	1/2	17,253	1/2	32,596	1/2	47,912	1/2	63,247	1/2	78,587	1/2	93,930	1/2	109,273	1/2	124,616	1/2	139,958	1/2	155,301	1/2	170,644	1/2	185,987	1/2	201,329	1/2	216,611	1/2	
3/4	2,303	3/4	17,573	3/4	32,915	3/4	48,231	3/4	63,567	3/4	78,907	3/4	94,250	3/4	109,593	3/4	124,935	3/4	140,278	3/4	155,621	3/4	170,964	3/4	186,306	3/4	201,649	3/4	216,904	3/4	
2	2,583	2	17,892	2	33,235	2	48,550	2	63,886	2	79,227	2	94,569	2	109,912	2	125,255	2	140,598	2	155,940	2	171,283	2	186,626	2	201,969	2	217,197	2	
1/4	2,898	1/4	18,212	1/4	33,555	1/4	48,869	1/4	64,206	1/4	79,546	1/4	94,889	1/4	110,232	1/4	125,575	1/4	140,917	1/4	156,260	1/4	171,603	1/4	186,946	1/4	202,288	1/4	217,436	1/4	
1/2	3,214	1/2	18,532	1/2	33,874	1/2	49,188	1/2	64,525	1/2	79,866	1/2	95,209	1/2	110,551	1/2	125,894	1/2	141,237	1/2	156,580	1/2	171,922	1/2	187,265	1/2	202,608	1/2	217,676	1/2	
3/4	3,530	3/4	18,851	3/4	34,194	3/4	49,508	3/4	64,845	3/4	80,186	3/4	95,528	3/4	110,871	3/4	126,214	3/4	141,557	3/4	156,899	3/4	172,242	3/4	187,585	3/4	202,928	3/4	217,916	3/4	
3	3,845	3	19,171	3	34,513	3	49,827	3	65,165	3	80,505	3	95,848	3	111,191	3	126,533	3	141,876	3	157,219	3	172,562	3	187,904	3	203,247	3	218,155	3	
1/4	4,163	1/4	19,490	1/4	34,833	1/4	50,146	1/4	65,484	1/4	80,825	1/4	96,168	1/4	111,510	1/4	126,853	1/4	142,196	1/4	157,539	1/4	172,881	1/4	188,224	1/4	203,567	1/4	218,342	1/4	
1/2	4,480	1/2	19,810	1/2	35,152	1/2	50,466	1/2	65,804	1/2	81,145	1/2	96,487	1/2	111,830	1/2	127,173	1/2	142,516	1/2	157,858	1/2	173,201	1/2	188,544	1/2	203,887	1/2	218,528	1/2	
3/4	4,797	3/4	20,130	3/4	35,471	3/4	50,785	3/4	66,123	3/4	81,464	3/4	96,807	3/4	112,150	3/4	127,492	3/4	142,835	3/4	158,178	3/4	173,521	3/4	188,863	3/4	204,206	3/4	218,715	3/4	
4	5,115	4	20,449	4	35,791	4	51,105	4	66,443	4	81,784	4	97,127	4	112,469	4	127,812	4	143,155	4	158,498	4	173,840	4	189,183	4	204,526	4	218,901	4	
1/4	5,433	1/4	20,769	1/4	36,110	1/4	51,424	1/4	66,762	1/4	82,103	1/4	97,446	1/4	112,789	1/4	128,132	1/4	143,474	1/4	158,817	1/4	174,160	1/4	189,503	1/4	204,845	1/4		1/4	
1/2	5,752	1/2	21,089	1/2	36,429	1/2	51,743	1/2	67,082	1/2	82,423	1/2	97,766	1/2	113,109	1/2	128,451	1/2	143,794	1/2	159,137	1/2	174,480	1/2	189,822	1/2	205,165	1/2		1/2	
3/4	6,070	3/4	21,408	3/4	36,748	3/4	52,063	3/4	67,401	3/4	82,743	3/4	98,085	3/4	113,428	3/4	128,771	3/4	144,114	3/4	159,456	3/4	174,799	3/4	190,142	3/4	205,485	3/4		3/4	
5	6,388	5	21,728	5	37,067	5	52,382	5	67,721	5	83,062	5	98,405	5	113,748	5	129,091	5	144,433	5	159,776	5	175,119	5	190,462	5	205,804	5		5	
1/4	6,708	1/4	22,048	1/4	37,386	1/4	52,702	1/4	68,041	1/4	83,382	1/4	98,725	1/4	114,068	1/4	129,410	1/4	144,753	1/4	160,096	1/4	175,438	1/4	190,781	1/4	206,124	1/4		1/4	
1/2	7,027	1/2	22,367	1/2	37,705	1/2	53,021	1/2	68,360	1/2	83,702	1/2	99,044	1/2	114,387	1/2	129,730	1/2	145,073	1/2	160,415	1/2	175,758	1/2	191,101	1/2	206,444	1/2		1/2	
3/4	7,346	3/4	22,687	3/4	38,024	3/4	53,341	3/4	68,680	3/4	84,021	3/4	99,364	3/4	114,707	3/4	130,050	3/4	145,392	3/4	160,735	3/4	176,078	3/4	191,421	3/4	206,763	3/4		3/4	
6	7,665	6	23,007	6	38,343	6	53,661	6	68,999	6	84,341	6	99,684	6	115,026	6	130,369	6	145,712	6	161,055	6	176,397	6	191,740	6	207,083	6		6	
1/4	7,984	1/4	23,326	1/4	38,662	1/4	53,980	1/4	69,319	1/4	84,661	1/4	100,003	1/4	115,346	1/4	130,689	1/4	146,032	1/4	161,374	1/4	176,717	1/4	192,060	1/4	207,403	1/4		1/4	
1/2	8,304	1/2	23,646	1/2	38,981	1/2	54,300	1/2	69,638	1/2	84,980	1/2	100,323	1/2	115,666	1/2	131,008	1/2	146,351	1/2	161,694	1/2	177,037	1/2	192,379	1/2	207,722	1/2		1/2	
3/4	8,623	3/4	23,965	3/4	39,300	3/4	54,619	3/4	69,958	3/4	85,300	3/4	100,643	3/4	115,985	3/4	131,328	3/4	146,671	3/4	162,014	3/4	177,356	3/4	192,699	3/4	208,042	3/4		3/4	
7	8,942	7	24,285	7	39,619	7	54,939	7	70,278	7	85,619	7	100,962	7	116,305	7	131,648	7	146,990	7	162,333	7	177,676	7	193,019	7	208,361	7		7	
1/4	9,262	1/4	24,605	1/4	39,938	1/4	55,258	1/4	70,597	1/4	85,939	1/4	101,282	1/4	116,625	1/4	131,967	1/4	147,310	1/4	162,653	1/4	177,996	1/4	193,338	1/4	208,681	1/4		1/4	
1/2	9,582	1/2	24,924	1/2	40,257	1/2	55,578	1/2	70,917	1/2	86,259	1/2	101,602	1/2	116,944	1/2	132,287	1/2	147,630	1/2	162,973	1/2	178,315	1/2	193,658	1/2	209,001	1/2		1/2	
3/4	9,901	3/4	25,244	3/4	40,576	3/4	55,897	3/4	71,236	3/4	86,578	3/4	101,921	3/4	117,264	3/4	132,607	3/4	147,949	3/4	163,292	3/4	178,635	3/4	193,978	3/4	209,320	3/4		3/4	
8	10,221	8	25,564	8	40,894	8	56,217	8	71,556	8	86,898	8	102,241	8	117,584	8	132,926	8	148,269	8	163,612	8	178,955	8	194,297	8	209,640	8		8	
1/4	10,541	1/4	25,883	1/4	41,213	1/4	56,537	1/4	71,876	1/4	87,218	1/4	102,560	1/4	117,903	1/4	133,246	1/4	148,589	1/4	163,931	1/4	179,274	1/4	194,617	1/4	209,960	1/4		1/4	
1/2	10,860	1/2	26,203	1/2	41,532	1/2	56,856	1/2	72,195	1/2	87,537	1/2	102,880	1/2	118,223	1/2	133,566	1/2	148,908	1/2	164,251	1/2	179,594	1/2	194,937	1/2	210,279	1/2		1/2	
3/4	11,180	3/4	26,523	3/4	41,851	3/4	57,176	3/4	72,515	3/4	87,857	3/4	103,200	3/4	118,542	3/4	133,885	3/4	149,228	3/4	164,571	3/4	179,913	3/4	195,256	3/4	210,599	3/4		3/4	
9	11,499	9	26,842	9	42,170	9	57,495	9	72,834	9	88,177	9	103,519	9	118,862	9	134,205	9	149,548	9	164,890	9	180,233	9	195,576	9	210,919	9		9	
1/4	11,819	1/4	27,162	1/4	42,489	1/4	57,815	1/4	73,154	1/4	88,496	1/4	103,839	1/4	119,182	1/4	134,525	1/4	149,867	1/4	165,210	1/4	180,553	1/4	195,895	1/4	211,238	1/4		1/4	
1/2	12,139	1/2	27,482	1/2	42,808	1/2	58,134	1/2	73,473	1/2	88,816	1/2	104,159	1/2	119,501	1/2	134,844	1/2	150,187	1/2	165,530	1/2	180,872	1/2	196,215	1/2	211,558	1/2		1/2	
3/4	12,458	3/4	27,801	3/4	43,127	3/4	58,454	3/4	73,793	3/4	89,136	3/4	104,478	3/4	119,821	3/4	135,164	3/4	150,507	3/4	165,849	3/4	181,192	3/4	196,535	3/4	211,878	3/4		3/4	
10	12,778	10	28,121	10	43,446	10	58,773	10	74,113	10	89,455	10	104,798	10	120,141	10	135,483	10	150,826	10	166,169	10	181,512	10	196,854	10	212,197	10		10	
1/4	13,098	1/4	28,440	1/4	43,765	1/4	59,093	1/4	74,432	1/4	89,775	1/4	105,118	1/4	120,460	1/4	135,803	1/4	151,146	1/4	166,489	1/4	181,831	1/4	197,174	1/4	212,517	1/4		1/4	
1/2	13,417	1/2	28,760	1/2	44,084	1/2	59,413	1/2	74,752	1/2	90,094	1/2	105,437	1/2	120,780	1/2	136,123	1/2	151,465	1/2	166,808	1/2	182,151	1/2	197,494	1/2	212,836	1/2		1/2	
3/4	13,737	3/4	29,080	3/4	44,403	3/4	59,732	3/4	75,071	3/4	90,414	3/4	105,757	3/4	121,100	3/4	136,442	3/4	151,785	3/4	167,128	3/4	182,471	3/4	197,813	3/4	213,156	3/4		3/4	
11	14,057	11	29,399	11	44,722	11	60,052	11	75,391	11	90,734	11	106,076	11	121,419	11	136,762	11	152,105	11	167,447	11	182,790	11	198,133	11	213,476	11		11	
1/4	14,376	1/4	29,719	1/4	45,041	1/4	60,371	1/4	75,711	1/4	91,053	1/4	106,396	1/4	121,739	1/4	137,082	1/4	152,424	1/4	167,767	1/4	183,110	1/4	198,453	1/4	213,795	1/4		1/4	
1/2	14,696	1/2	30,039	1/2	45,360	1/2	60,691	1/2	76,030	1/2	91,373	1/2	106,716	1/2	122,059	1/2	137,401	1/2	152,744	1/2	168,087	1/2	183,430	1/2	198,772	1/2	214,114	1/2		1/2	
3/4	15,016	3/4	30,358	3/4	45,679	3/4	61,010	3/4	76,350	3/4	91,693	3/4	107,035	3/4	122,378	3/4	137,721	3/4	153,064	3/4	168,406	3/4	183,749	3/4	199,092	3/4	214,433	3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 02/02/2017 BY: JM
DATE COMPUTED: 02/07/2017 BY: CL
DATE ISSUED: 02/07/2017

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 3015

JEFFBOAT 16-2309

3 PORT

INNAGE TABLE

MMC

CAPACITIES GIVEN IN WHOLE GALLONS

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

REFERENCE GAUGE HEIGHT: 15'-11 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	666	0	15,349	0	30,701	0	46,055	0	61,411	0	76,767	0	92,124	0	107,480	0	122,837	0	138,193	0	152,761	0	163,388	0	174,015	0	184,642	0	195,267	0	
1/4	866	1/4	15,669	1/4	31,021	1/4	46,375	1/4	61,731	1/4	77,087	1/4	92,444	1/4	107,800	1/4	123,157	1/4	138,513	1/4	152,983	1/4	163,610	1/4	174,236	1/4	184,863	1/4	195,487	1/4	
1/2	1,066	1/2	15,989	1/2	31,341	1/2	46,695	1/2	62,051	1/2	77,407	1/2	92,764	1/2	108,120	1/2	123,477	1/2	138,833	1/2	153,204	1/2	163,831	1/2	174,458	1/2	185,085	1/2	195,706	1/2	
3/4	1,266	3/4	16,309	3/4	31,661	3/4	47,015	3/4	62,371	3/4	77,727	3/4	93,084	3/4	108,440	3/4	123,796	3/4	139,153	3/4	153,425	3/4	164,052	3/4	174,679	3/4	185,306	3/4	195,926	3/4	
1	1,466	1	16,629	1	31,980	1	47,334	1	62,691	1	78,047	1	93,404	1	108,760	1	124,116	1	139,473	1	153,647	1	164,274	1	174,901	1	185,527	1	196,146	1	
1/4	1,746	1/4	16,948	1/4	32,300	1/4	47,654	1/4	63,011	1/4	78,367	1/4	93,724	1/4	109,080	1/4	124,436	1/4	139,793	1/4	153,868	1/4	164,495	1/4	175,122	1/4	185,749	1/4	196,341	1/4	
1/2	2,026	1/2	17,268	1/2	32,620	1/2	47,974	1/2	63,331	1/2	78,687	1/2	94,043	1/2	109,400	1/2	124,756	1/2	140,113	1/2	154,090	1/2	164,716	1/2	175,343	1/2	185,970	1/2	196,536	1/2	
3/4	2,305	3/4	17,588	3/4	32,940	3/4	48,294	3/4	63,651	3/4	79,007	3/4	94,363	3/4	109,720	3/4	125,076	3/4	140,433	3/4	154,311	3/4	164,938	3/4	175,565	3/4	186,192	3/4	196,730	3/4	
2	2,585	2	17,908	2	33,260	2	48,614	2	63,970	2	79,327	2	94,683	2	110,040	2	125,396	2	140,753	2	154,532	2	165,159	2	175,786	2	186,413	2	196,925	2	
1/4	2,901	1/4	18,228	1/4	33,580	1/4	48,934	1/4	64,290	1/4	79,647	1/4	95,003	1/4	110,360	1/4	125,716	1/4	141,072	1/4	154,754	1/4	165,381	1/4	176,008	1/4	186,634	1/4	197,066	1/4	
1/2	3,217	1/2	18,548	1/2	33,900	1/2	49,254	1/2	64,610	1/2	79,967	1/2	95,323	1/2	110,680	1/2	126,036	1/2	141,392	1/2	154,975	1/2	165,602	1/2	176,229	1/2	186,856	1/2	197,208	1/2	
3/4	3,533	3/4	18,868	3/4	34,220	3/4	49,574	3/4	64,930	3/4	80,287	3/4	95,643	3/4	110,999	3/4	126,356	3/4	141,712	3/4	155,197	3/4	165,823	3/4	176,450	3/4	187,077	3/4	197,349	3/4	
3	3,849	3	19,188	3	34,539	3	49,894	3	65,250	3	80,607	3	95,963	3	111,319	3	126,676	3	142,032	3	155,418	3	166,045	3	176,672	3	187,299	3	197,490	3	
1/4	4,166	1/4	19,508	1/4	34,859	1/4	50,214	1/4	65,570	1/4	80,927	1/4	96,283	1/4	111,639	1/4	126,996	1/4	142,352	1/4	155,639	1/4	166,266	1/4	176,893	1/4	187,520	1/4	197,579	1/4	
1/2	4,484	1/2	19,828	1/2	35,179	1/2	50,534	1/2	65,890	1/2	81,246	1/2	96,603	1/2	111,959	1/2	127,316	1/2	142,672	1/2	155,861	1/2	166,488	1/2	177,114	1/2	187,741	1/2	197,667	1/2	
3/4	4,802	3/4	20,148	3/4	35,499	3/4	50,854	3/4	66,210	3/4	81,566	3/4	96,923	3/4	112,279	3/4	127,636	3/4	142,992	3/4	156,082	3/4	166,709	3/4	177,336	3/4	187,963	3/4	197,755	3/4	
4	5,119	4	20,468	4	35,819	4	51,173	4	66,530	4	81,886	4	97,243	4	112,599	4	127,956	4	143,312	4	156,304	4	166,930	4	177,557	4	188,184	4	197,843	4	
1/4	5,438	1/4	20,788	1/4	36,139	1/4	51,493	1/4	66,850	1/4	82,206	1/4	97,563	1/4	112,919	1/4	128,275	1/4	143,632	1/4	156,525	1/4	167,152	1/4	177,779	1/4	188,406	1/4		1/4	
1/2	5,757	1/2	21,107	1/2	36,459	1/2	51,813	1/2	67,170	1/2	82,526	1/2	97,883	1/2	113,239	1/2	128,595	1/2	143,952	1/2	156,746	1/2	167,373	1/2	178,000	1/2	188,627	1/2		1/2	
3/4	6,075	3/4	21,427	3/4	36,778	3/4	52,133	3/4	67,490	3/4	82,846	3/4	98,202	3/4	113,559	3/4	128,915	3/4	144,272	3/4	156,968	3/4	167,595	3/4	178,221	3/4	188,848	3/4		3/4	
5	6,394	5	21,747	5	37,098	5	52,453	5	67,810	5	83,166	5	98,522	5	113,879	5	129,235	5	144,592	5	157,189	5	167,816	5	178,443	5	189,070	5		5	
1/4	6,714	1/4	22,067	1/4	37,418	1/4	52,773	1/4	68,130	1/4	83,486	1/4	98,842	1/4	114,199	1/4	129,555	1/4	144,912	1/4	157,411	1/4	168,037	1/4	178,664	1/4	189,291	1/4		1/4	
1/2	7,033	1/2	22,387	1/2	37,738	1/2	53,093	1/2	68,449	1/2	83,806	1/2	99,162	1/2	114,519	1/2	129,875	1/2	145,231	1/2	157,632	1/2	168,259	1/2	178,886	1/2	189,512	1/2		1/2	
3/4	7,352	3/4	22,707	3/4	38,058	3/4	53,413	3/4	68,769	3/4	84,126	3/4	99,482	3/4	114,839	3/4	130,195	3/4	145,551	3/4	157,853	3/4	168,480	3/4	179,107	3/4	189,734	3/4		3/4	
6	7,672	6	23,026	6	38,378	6	53,733	6	69,089	6	84,446	6	99,802	6	115,159	6	130,515	6	145,871	6	158,075	6	168,702	6	179,328	6	189,955	6		6	
1/4	7,991	1/4	23,346	1/4	38,698	1/4	54,053	1/4	69,409	1/4	84,766	1/4	100,122	1/4	115,478	1/4	130,835	1/4	146,191	1/4	158,296	1/4	168,923	1/4	179,550	1/4	190,177	1/4		1/4	
1/2	8,311	1/2	23,666	1/2	39,018	1/2	54,373	1/2	69,729	1/2	85,086	1/2	100,442	1/2	115,798	1/2	131,155	1/2	146,511	1/2	158,517	1/2	169,144	1/2	179,771	1/2	190,398	1/2		1/2	
3/4	8,631	3/4	23,986	3/4	39,337	3/4	54,693	3/4	70,049	3/4	85,405	3/4	100,762	3/4	116,118	3/4	131,475	3/4	146,831	3/4	158,739	3/4	169,366	3/4	179,993	3/4	190,619	3/4		3/4	
7	8,950	7	24,306	7	39,657	7	55,013	7	70,369	7	85,725	7	101,082	7	116,438	7	131,795	7	147,151	7	158,960	7	169,587	7	180,214	7	190,841	7		7	
1/4	9,270	1/4	24,625	1/4	39,977	1/4	55,333	1/4	70,689	1/4	86,045	1/4	101,402	1/4	116,758	1/4	132,115	1/4	147,471	1/4	159,182	1/4	169,809	1/4	180,435	1/4	191,062	1/4		1/4	
1/2	9,590	1/2	24,945	1/2	40,297	1/2	55,652	1/2	71,009	1/2	86,365	1/2	101,722	1/2	117,078	1/2	132,434	1/2	147,791	1/2	159,403	1/2	170,030	1/2	180,657	1/2	191,284	1/2		1/2	
3/4	9,910	3/4	25,265	3/4	40,617	3/4	55,972	3/4	71,329	3/4	86,685	3/4	102,042	3/4	117,398	3/4	132,754	3/4	148,111	3/4	159,624	3/4	170,251	3/4	180,878	3/4	191,505	3/4		3/4	
8	10,230	8	25,585	8	40,937	8	56,292	8	71,649	8	87,005	8	102,362	8	117,718	8	133,074	8	148,431	8	159,846	8	170,473	8	181,100	8	191,726	8		8	
1/4	10,550	1/4	25,905	1/4	41,257	1/4	56,612	1/4	71,969	1/4	87,325	1/4	102,681	1/4	118,038	1/4	133,394	1/4	148,751	1/4	160,067	1/4	170,694	1/4	181,321	1/4	191,948	1/4		1/4	
1/2	10,870	1/2	26,224	1/2	41,577	1/2	56,932	1/2	72,289	1/2	87,645	1/2	103,001	1/2	118,358	1/2	133,714	1/2	149,071	1/2	160,289	1/2	170,915	1/2	181,542	1/2	192,169	1/2		1/2	
3/4	11,190	3/4	26,544	3/4	41,896	3/4	57,252	3/4	72,608	3/4	87,965	3/4	103,321	3/4	118,678	3/4	134,034	3/4	149,391	3/4	160,510	3/4	171,137	3/4	181,764	3/4	192,391	3/4		3/4	
9	11,510	9	26,864	9	42,216	9	57,572	9	72,928	9	88,285	9	103,641	9	118,998	9	134,354	9	149,710	9	160,731	9	171,358	9	181,985	9	192,612	9		9	
1/4	11,830	1/4	27,184	1/4	42,536	1/4	57,892	1/4	73,248	1/4	88,605	1/4	103,961	1/4	119,318	1/4	134,674	1/4	150,030	1/4	160,953	1/4	171,580	1/4	182,207	1/4	192,833	1/4		1/4	
1/2	12,150	1/2	27,504	1/2	42,856	1/2	58,212	1/2	73,568	1/2	88,925	1/2	104,281	1/2	119,637	1/2	134,994	1/2	150,350	1/2	161,174	1/2	171,801	1/2	182,428	1/2	193,055	1/2		1/2	
3/4	12,469	3/4	27,823	3/4	43,176	3/4	58,532	3/4	73,888	3/4	89,245	3/4	104,601	3/4	119,957	3/4	135,314	3/4	150,670	3/4	161,396	3/4	172,022	3/4	182,649	3/4	193,276	3/4		3/4	
10	12,789	10	28,143	10	43,496	10	58,852	10	74,208	10	89,565	10	104,921	10	120,277	10	135,634	10	150,990	10	161,617	10	172,244	10	182,871	10	193,498	10		10	
1/4	13,109	1/4	28,463	1/4	43,816	1/4	59,172	1/4	74,528	1/4	89,884	1/4	105,241	1/4	120,597	1/4	135,954	1/4	151,212	1/4	161,838	1/4	172,465	1/4	183,092	1/4	193,719	1/4		1/4	
1/2	13,429	1/2	28,783	1/2	44,136	1/2	59,492	1/2	74,848	1/2	90,204	1/2	105,561	1/2	120,917	1/2	136,274	1/2	151,433	1/2	162,060	1/2	172,687	1/2	183,313	1/2	193,940	1/2		1/2	
3/4	13,749	3/4	29,102	3/4	44,455	3/4	59,811	3/4	75,168	3/4	90,524	3/4	105,881	3/4	121,237	3/4	136,594	3/4	151,654	3/4	162,281	3/4	172,908	3/4	183,535	3/4	194,162	3/4		3/4	
11	14,069	11	29,422	11	44,775	11	60,131	11	75,488	11	90,844	11	106,201	11	121,557	11	136,913	11	151,876	11	162,503	11	173,129	11	183,756	11	194,383	11		11	
1/4	14,389	1/4	29,742	1/4	45,095	1/4	60,451	1/4	75,808	1/4	91,164	1/4	106,521	1/4	121,877	1/4	137,233	1/4	152,097	1/4	162,724	1/4	173,351	1/4	183,978	1/4	194,604	1/4		1/4	
1/2	14,709	1/2	30,062	1/2	45,415	1/2	60,771	1/2	76,128	1/2	91,484	1/2	106,840	1/2	122,197	1/2	137,553	1/2	152,318	1/2	162,945	1/2	173,572	1/2	184,199	1/2	194,825	1/2		1/2	
3/4	15,029	3/4	30,382	3/4	45,735	3/4	61,091	3/4	76,448	3/4	91,804	3/4	107,160	3/4	122,517	3/4	137,873	3/4	152,540	3/4	163,167	3/4	173,794	3/4	184,420	3/4	195,046	3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 02/02/2017 BY: JM
DATE COMPUTED: 02/07/2017 BY: CL
DATE ISSUED: 02/07/2017

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 3015

JEFFBOAT 16-2309

3 STBD

INNAGE TABLE

MMC

CAPACITIES GIVEN IN WHOLE 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	666	0	15,337	0	30,670	0	45,955	0	61,278	0	76,579	0	91,910	0	107,245	0	122,581	0	137,918	0	152,470	0	163,099	0	173,729	0	184,358	0	194,985	0	
1/4	866	1/4	15,656	1/4	30,989	1/4	46,274	1/4	61,597	1/4	76,898	1/4	92,230	1/4	107,564	1/4	122,901	1/4	138,237	1/4	152,691	1/4	163,321	1/4	173,950	1/4	184,579	1/4	195,205	1/4	
1/2	1,066	1/2	15,976	1/2	31,309	1/2	46,592	1/2	61,915	1/2	77,217	1/2	92,549	1/2	107,884	1/2	123,220	1/2	138,557	1/2	152,913	1/2	163,542	1/2	174,171	1/2	184,801	1/2	195,425	1/2	
3/4	1,266	3/4	16,295	3/4	31,628	3/4	46,911	3/4	62,234	3/4	77,536	3/4	92,869	3/4	108,203	3/4	123,540	3/4	138,876	3/4	153,134	3/4	163,764	3/4	174,393	3/4	185,022	3/4	195,645	3/4	
1	1,466	1	16,615	1	31,947	1	47,229	1	62,553	1	77,856	1	93,188	1	108,523	1	123,859	1	139,196	1	153,356	1	163,985	1	174,614	1	185,244	1	195,865	1	
1/4	1,746	1/4	16,934	1/4	32,266	1/4	47,549	1/4	62,871	1/4	78,175	1/4	93,508	1/4	108,842	1/4	124,179	1/4	139,515	1/4	153,577	1/4	164,206	1/4	174,836	1/4	185,465	1/4	196,060	1/4	
1/2	2,026	1/2	17,254	1/2	32,584	1/2	47,868	1/2	63,190	1/2	78,494	1/2	93,827	1/2	109,162	1/2	124,498	1/2	139,835	1/2	153,799	1/2	164,428	1/2	175,057	1/2	185,687	1/2	196,254	1/2	
3/4	2,306	3/4	17,573	3/4	32,902	3/4	48,188	3/4	63,509	3/4	78,813	3/4	94,147	3/4	109,482	3/4	124,818	3/4	140,154	3/4	154,020	3/4	164,649	3/4	175,279	3/4	185,908	3/4	196,449	3/4	
2	2,586	2	17,893	2	33,221	2	48,507	2	63,827	2	79,132	2	94,466	2	109,801	2	125,138	2	140,474	2	154,241	2	164,871	2	175,500	2	186,129	2	196,644	2	
1/4	2,902	1/4	18,212	1/4	33,539	1/4	48,827	1/4	64,146	1/4	79,452	1/4	94,786	1/4	110,121	1/4	125,457	1/4	140,794	1/4	154,463	1/4	165,092	1/4	175,722	1/4	186,351	1/4	196,785	1/4	
1/2	3,217	1/2	18,532	1/2	33,858	1/2	49,146	1/2	64,464	1/2	79,771	1/2	95,105	1/2	110,440	1/2	125,777	1/2	141,113	1/2	154,684	1/2	165,314	1/2	175,943	1/2	186,572	1/2	196,927	1/2	
3/4	3,533	3/4	18,851	3/4	34,176	3/4	49,466	3/4	64,782	3/4	80,090	3/4	95,425	3/4	110,760	3/4	126,096	3/4	141,433	3/4	154,906	3/4	165,535	3/4	176,164	3/4	186,794	3/4	197,068	3/4	
3	3,849	3	19,171	3	34,494	3	49,785	3	65,101	3	80,410	3	95,744	3	111,079	3	126,416	3	141,752	3	155,127	3	165,757	3	176,386	3	187,015	3	197,209	3	
1/4	4,167	1/4	19,490	1/4	34,813	1/4	50,104	1/4	65,419	1/4	80,729	1/4	96,063	1/4	111,399	1/4	126,735	1/4	142,072	1/4	155,349	1/4	165,978	1/4	176,607	1/4	187,237	1/4	197,298	1/4	
1/2	4,485	1/2	19,810	1/2	35,131	1/2	50,424	1/2	65,737	1/2	81,049	1/2	96,383	1/2	111,718	1/2	127,055	1/2	142,391	1/2	155,570	1/2	166,199	1/2	176,829	1/2	187,458	1/2	197,386	1/2	
3/4	4,803	3/4	20,129	3/4	35,449	3/4	50,743	3/4	66,056	3/4	81,368	3/4	96,702	3/4	112,038	3/4	127,374	3/4	142,711	3/4	155,792	3/4	166,421	3/4	177,050	3/4	187,680	3/4	197,474	3/4	
4	5,121	4	20,449	4	35,768	4	51,063	4	66,374	4	81,688	4	97,022	4	112,357	4	127,694	4	143,030	4	156,013	4	166,642	4	177,272	4	187,901	4	197,562	4	
1/4	5,439	1/4	20,768	1/4	36,086	1/4	51,382	1/4	66,692	1/4	82,007	1/4	97,341	1/4	112,677	1/4	128,013	1/4	143,350	1/4	156,234	1/4	166,864	1/4	177,493	1/4	188,122	1/4		1/4	
1/2	5,757	1/2	21,088	1/2	36,404	1/2	51,702	1/2	67,011	1/2	82,327	1/2	97,661	1/2	112,996	1/2	128,333	1/2	143,669	1/2	156,456	1/2	167,085	1/2	177,715	1/2	188,344	1/2		1/2	
3/4	6,075	3/4	21,407	3/4	36,723	3/4	52,021	3/4	67,330	3/4	82,646	3/4	97,980	3/4	113,316	3/4	128,652	3/4	143,989	3/4	156,677	3/4	167,307	3/4	177,936	3/4	188,565	3/4		3/4	
5	6,394	5	21,727	5	37,041	5	52,341	5	67,648	5	82,966	5	98,300	5	113,635	5	128,972	5	144,308	5	156,899	5	167,528	5	178,157	5	188,787	5		5	
1/4	6,713	1/4	22,046	1/4	37,360	1/4	52,660	1/4	67,967	1/4	83,285	1/4	98,619	1/4	113,955	1/4	129,291	1/4	144,628	1/4	157,120	1/4	167,750	1/4	178,379	1/4	189,008	1/4		1/4	
1/2	7,032	1/2	22,366	1/2	37,678	1/2	52,980	1/2	68,285	1/2	83,605	1/2	98,939	1/2	114,274	1/2	129,611	1/2	144,947	1/2	157,342	1/2	167,971	1/2	178,600	1/2	189,230	1/2		1/2	
3/4	7,350	3/4	22,685	3/4	37,996	3/4	53,299	3/4	68,604	3/4	83,924	3/4	99,258	3/4	114,594	3/4	129,930	3/4	145,267	3/4	157,563	3/4	168,192	3/4	178,822	3/4	189,451	3/4		3/4	
6	7,669	6	23,005	6	38,315	6	53,619	6	68,922	6	84,243	6	99,577	6	114,913	6	130,250	6	145,586	6	157,785	6	168,414	6	179,043	6	189,673	6		6	
1/4	7,989	1/4	23,324	1/4	38,633	1/4	53,938	1/4	69,241	1/4	84,563	1/4	99,897	1/4	115,233	1/4	130,569	1/4	145,906	1/4	158,006	1/4	168,635	1/4	179,265	1/4	189,894	1/4		1/4	
1/2	8,308	1/2	23,644	1/2	38,951	1/2	54,258	1/2	69,559	1/2	84,882	1/2	100,216	1/2	115,552	1/2	130,889	1/2	146,225	1/2	158,227	1/2	168,857	1/2	179,486	1/2	190,115	1/2		1/2	
3/4	8,627	3/4	23,963	3/4	39,270	3/4	54,577	3/4	69,878	3/4	85,202	3/4	100,536	3/4	115,872	3/4	131,208	3/4	146,545	3/4	158,449	3/4	169,078	3/4	179,708	3/4	190,337	3/4		3/4	
7	8,947	7	24,282	7	39,588	7	54,897	7	70,196	7	85,521	7	100,855	7	116,191	7	131,528	7	146,864	7	158,670	7	169,300	7	179,929	7	190,558	7		7	
1/4	9,266	1/4	24,602	1/4	39,906	1/4	55,216	1/4	70,515	1/4	85,841	1/4	101,175	1/4	116,511	1/4	131,847	1/4	147,184	1/4	158,892	1/4	169,521	1/4	180,150	1/4	190,780	1/4		1/4	
1/2	9,586	1/2	24,921	1/2	40,225	1/2	55,536	1/2	70,835	1/2	86,160	1/2	101,494	1/2	116,830	1/2	132,167	1/2	147,503	1/2	159,113	1/2	169,743	1/2	180,372	1/2	191,001	1/2		1/2	
3/4	9,905	3/4	25,241	3/4	40,543	3/4	55,855	3/4	71,154	3/4	86,480	3/4	101,814	3/4	117,150	3/4	132,486	3/4	147,823	3/4	159,335	3/4	169,964	3/4	180,593	3/4	191,223	3/4		3/4	
8	10,225	8	25,560	8	40,861	8	56,175	8	71,473	8	86,799	8	102,133	8	117,469	8	132,806	8	148,142	8	159,556	8	170,185	8	180,815	8	191,444	8		8	
1/4	10,544	1/4	25,879	1/4	41,180	1/4	56,494	1/4	71,792	1/4	87,119	1/4	102,453	1/4	117,789	1/4	133,125	1/4	148,462	1/4	159,778	1/4	170,407	1/4	181,036	1/4	191,666	1/4		1/4	
1/2	10,864	1/2	26,199	1/2	41,498	1/2	56,814	1/2	72,111	1/2	87,438	1/2	102,772	1/2	118,108	1/2	133,445	1/2	148,781	1/2	159,999	1/2	170,628	1/2	181,258	1/2	191,887	1/2		1/2	
3/4	11,183	3/4	26,518	3/4	41,817	3/4	57,133	3/4	72,430	3/4	87,758	3/4	103,092	3/4	118,428	3/4	133,764	3/4	149,101	3/4	160,220	3/4	170,850	3/4	181,479	3/4	192,108	3/4		3/4	
9	11,503	9	26,837	9	42,135	9	57,453	9	72,749	9	88,077	9	103,411	9	118,747	9	134,084	9	149,420	9	160,442	9	171,071	9	181,701	9	192,330	9		9	
1/4	11,822	1/4	27,157	1/4	42,453	1/4	57,771	1/4	73,069	1/4	88,396	1/4	103,730	1/4	119,067	1/4	134,403	1/4	149,740	1/4	160,663	1/4	171,293	1/4	181,922	1/4	192,551	1/4		1/4	
1/2	12,142	1/2	27,476	1/2	42,772	1/2	58,090	1/2	73,388	1/2	88,716	1/2	104,050	1/2	119,386	1/2	134,723	1/2	150,059	1/2	160,885	1/2	171,514	1/2	182,143	1/2	192,773	1/2		1/2	
3/4	12,461	3/4	27,796	3/4	43,090	3/4	58,409	3/4	73,707	3/4	89,035	3/4	104,369	3/4	119,706	3/4	135,042	3/4	150,379	3/4	161,106	3/4	171,736	3/4	182,365	3/4	192,994	3/4		3/4	
10	12,781	10	28,115	10	43,408	10	58,728	10	74,026	10	89,355	10	104,689	10	120,025	10	135,362	10	150,698	10	161,328	10	171,957	10	182,586	10	193,216	10		10	
1/4	13,100	1/4	28,434	1/4	43,727	1/4	59,047	1/4	74,345	1/4	89,674	1/4	105,008	1/4	120,345	1/4	135,681	1/4	150,920	1/4	161,549	1/4	172,178	1/4	182,808	1/4	193,437	1/4		1/4	
1/2	13,420	1/2	28,754	1/2	44,045	1/2	59,366	1/2	74,664	1/2	89,994	1/2	105,328	1/2	120,664	1/2	136,001	1/2	151,141	1/2	161,771	1/2	172,400	1/2	183,029	1/2	193,658	1/2		1/2	
3/4	13,739	3/4	29,073	3/4	44,363	3/4	59,684	3/4	74,983	3/4	90,313	3/4	105,647	3/4	120,984	3/4	136,320	3/4	151,363	3/4	161,992	3/4	172,621	3/4	183,251	3/4	193,880	3/4		3/4	
11	14,059	11	29,392	11	44,682	11	60,003	11	75,302	11	90,633	11	105,967	11	121,303	11	136,640	11	151,584	11	162,213	11	172,843	11	183,472	11	194,101	11		11	
1/4	14,378	1/4	29,712	1/4	45,000	1/4	60,322	1/4	75,622	1/4	90,952	1/4	106,286	1/4	121,623	1/4	136,959	1/4	151,806	1/4	162,435	1/4	173,064	1/4	183,694	1/4	194,322	1/4		1/4	
1/2	14,698	1/2	30,031	1/2	45,319	1/2	60,640	1/2	75,941	1/2	91,272	1/2	106,606	1/2	121,942	1/2	137,279	1/2	152,027	1/2	162,656	1/2	173,286	1/2	183,915	1/2	194,543	1/2		1/2	
3/4	15,017	3/4	30,351	3/4	45,637	3/4	60,959	3/4	76,260	3/4	91,591	3/4	106,925	3/4	122,262	3/4	137,598	3/4	152,248	3/4	162,878	3/4	173,507	3/4	184,136	3/4	194,764	3/4		3/4	

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
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: 02/02/2017 BY: JM
DATE COMPUTED: 02/07/2017 BY: CL
DATE ISSUED: 02/07/2017

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 3015
JEFFBOAT 16-2309

PORT SLOP
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN GALLONS

REFERENCE GAUGE HEIGHT: 6'-01 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	1,207	0	2,413	0	3,620	0	4,826	0		0		0		0		0		0		0	
1/4	25	1/4	1,232	1/4	2,438	1/4	3,645	1/4	4,851	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	50	1/2	1,257	1/2	2,463	1/2	3,670	1/2	4,876	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	75	3/4	1,282	3/4	2,489	3/4	3,695	3/4	4,902	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	101	1	1,307	1	2,514	1	3,720	1	4,927	1		1		1		1		1		1		1	
1/4	126	1/4	1,332	1/4	2,539	1/4	3,745	1/4	4,952	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	151	1/2	1,357	1/2	2,564	1/2	3,770	1/2	4,977	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	176	3/4	1,383	3/4	2,589	3/4	3,796	3/4	5,002	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	201	2	1,408	2	2,614	2	3,821	2	5,027	2		2		2		2		2		2		2	
1/4	226	1/4	1,433	1/4	2,639	1/4	3,846	1/4	5,052	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	251	1/2	1,458	1/2	2,664	1/2	3,871	1/2	5,078	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	277	3/4	1,483	3/4	2,690	3/4	3,896	3/4	5,103	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	302	3	1,508	3	2,715	3	3,921	3	5,128	3		3		3		3		3		3		3	
1/4	327	1/4	1,533	1/4	2,740	1/4	3,946	1/4	5,153	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	352	1/2	1,558	1/2	2,765	1/2	3,972	1/2	5,178	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	377	3/4	1,584	3/4	2,790	3/4	3,997	3/4	5,203	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	402	4	1,609	4	2,815	4	4,022	4	5,228	4		4		4		4		4		4		4	
1/4	427	1/4	1,634	1/4	2,840	1/4	4,047	1/4	5,254	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	452	1/2	1,659	1/2	2,866	1/2	4,072	1/2	5,279	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	478	3/4	1,684	3/4	2,891	3/4	4,097	3/4	5,304	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	503	5	1,709	5	2,916	5	4,122	5	5,329	5		5		5		5		5		5		5	
1/4	528	1/4	1,734	1/4	2,941	1/4	4,148	1/4	5,354	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	553	1/2	1,760	1/2	2,966	1/2	4,173	1/2	5,379	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	578	3/4	1,785	3/4	2,991	3/4	4,198	3/4	5,404	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	603	6	1,810	6	3,016	6	4,223	6	5,429	6		6		6		6		6		6		6	
1/4	628	1/4	1,835	1/4	3,042	1/4	4,248	1/4	5,455	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	654	1/2	1,860	1/2	3,067	1/2	4,273	1/2	5,480	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	679	3/4	1,885	3/4	3,092	3/4	4,298	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	704	7	1,910	7	3,117	7	4,323	7		7		7		7		7		7		7		7	
1/4	729	1/4	1,936	1/4	3,142	1/4	4,349	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	754	1/2	1,961	1/2	3,167	1/2	4,374	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	779	3/4	1,986	3/4	3,192	3/4	4,399	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	804	8	2,011	8	3,217	8	4,424	8		8		8		8		8		8		8		8	
1/4	830	1/4	2,036	1/4	3,243	1/4	4,449	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	855	1/2	2,061	1/2	3,268	1/2	4,474	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	880	3/4	2,086	3/4	3,293	3/4	4,499	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	905	9	2,111	9	3,318	9	4,525	9		9		9		9		9		9		9		9	
1/4	930	1/4	2,137	1/4	3,343	1/4	4,550	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	955	1/2	2,162	1/2	3,368	1/2	4,575	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	980	3/4	2,187	3/4	3,393	3/4	4,600	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	1,005	10	2,212	10	3,419	10	4,625	10		10		10		10		10		10		10		10	
1/4	1,031	1/4	2,237	1/4	3,444	1/4	4,650	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,056	1/2	2,262	1/2	3,469	1/2	4,675	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,081	3/4	2,287	3/4	3,494	3/4	4,701	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,106	11	2,313	11	3,519	11	4,726	11		11		11		11		11		11		11		11	
1/4	1,131	1/4	2,338	1/4	3,544	1/4	4,751	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,156	1/2	2,363	1/2	3,569	1/2	4,776	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,181	3/4	2,388	3/4	3,595	3/4	4,801	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: 02/02/2017 BY: JM
DATE COMPUTED: 02/07/2017 BY: CL
DATE ISSUED: 02/07/2017

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 3015
JEFFBOAT 16-2309

STBD SLOP
INNAGE TABLE
8" HATCH

CAPACITIES GIVEN IN GALLONS

REFERENCE GAUGE HEIGHT: 6'-02 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.
0	0	0	1,150	0	2,300	0	3,450	0	4,600	0		0		0		0		0		0		0	
1/4	24	1/4	1,174	1/4	2,324	1/4	3,474	1/4	4,624	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48	1/2	1,198	1/2	2,348	1/2	3,498	1/2	4,648	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	72	3/4	1,222	3/4	2,372	3/4	3,522	3/4	4,672	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	96	1	1,246	1	2,396	1	3,546	1	4,696	1		1		1		1		1		1		1	
1/4	120	1/4	1,270	1/4	2,420	1/4	3,570	1/4	4,720	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	144	1/2	1,294	1/2	2,444	1/2	3,594	1/2	4,744	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	168	3/4	1,318	3/4	2,468	3/4	3,618	3/4	4,768	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	192	2	1,342	2	2,492	2	3,642	2	4,792	2		2		2		2		2		2		2	
1/4	216	1/4	1,366	1/4	2,516	1/4	3,666	1/4	4,816	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	240	1/2	1,390	1/2	2,540	1/2	3,690	1/2	4,840	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	264	3/4	1,414	3/4	2,564	3/4	3,714	3/4	4,864	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	288	3	1,438	3	2,588	3	3,738	3	4,888	3		3		3		3		3		3		3	
1/4	311	1/4	1,462	1/4	2,612	1/4	3,762	1/4	4,912	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	335	1/2	1,486	1/2	2,636	1/2	3,786	1/2	4,936	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	359	3/4	1,509	3/4	2,660	3/4	3,810	3/4	4,960	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	383	4	1,533	4	2,684	4	3,834	4	4,984	4		4		4		4		4		4		4	
1/4	407	1/4	1,557	1/4	2,708	1/4	3,858	1/4	5,008	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	431	1/2	1,581	1/2	2,731	1/2	3,882	1/2	5,032	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	455	3/4	1,605	3/4	2,755	3/4	3,906	3/4	5,056	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	479	5	1,629	5	2,779	5	3,929	5	5,080	5		5		5		5		5		5		5	
1/4	503	1/4	1,653	1/4	2,803	1/4	3,953	1/4	5,104	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	527	1/2	1,677	1/2	2,827	1/2	3,977	1/2	5,127	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	551	3/4	1,701	3/4	2,851	3/4	4,001	3/4	5,151	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	575	6	1,725	6	2,875	6	4,025	6	5,175	6		6		6		6		6		6		6	
1/4	599	1/4	1,749	1/4	2,899	1/4	4,049	1/4	5,199	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	623	1/2	1,773	1/2	2,923	1/2	4,073	1/2	5,223	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	647	3/4	1,797	3/4	2,947	3/4	4,097	3/4	5,247	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	671	7	1,821	7	2,971	7	4,121	7		7		7		7		7		7		7		7	
1/4	695	1/4	1,845	1/4	2,995	1/4	4,145	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	719	1/2	1,869	1/2	3,019	1/2	4,169	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	743	3/4	1,893	3/4	3,043	3/4	4,193	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	767	8	1,917	8	3,067	8	4,217	8		8		8		8		8		8		8		8	
1/4	791	1/4	1,941	1/4	3,091	1/4	4,241	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	815	1/2	1,965	1/2	3,115	1/2	4,265	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	839	3/4	1,989	3/4	3,139	3/4	4,289	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	863	9	2,013	9	3,163	9	4,313	9		9		9		9		9		9		9		9	
1/4	887	1/4	2,037	1/4	3,187	1/4	4,337	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	910	1/2	2,061	1/2	3,211	1/2	4,361	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	934	3/4	2,085	3/4	3,235	3/4	4,385	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	958	10	2,108	10	3,259	10	4,409	10		10		10		10		10		10		10		10	
1/4	982	1/4	2,132	1/4	3,283	1/4	4,433	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,006	1/2	2,156	1/2	3,307	1/2	4,457	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,030	3/4	2,180	3/4	3,330	3/4	4,481	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,054	11	2,204	11	3,354	11	4,505	11		11		11		11		11		11		11		11	
1/4	1,078	1/4	2,228	1/4	3,378	1/4	4,528	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,102	1/2	2,252	1/2	3,402	1/2	4,552	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,126	3/4	2,276	3/4	3,426	3/4	4,576	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.
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