



BARGE: GM 1012

ULLAGE TRIM TABLE
"HERMETIC"

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

(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 3 PORT IS 01-0/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 3 PORT, THE TRIM CORRECTED ULLAGE IS 4'-01"

LENGTH BETWEEN DRAFT MARKS: 262'-00"

March 29, 2016

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'-00 5/8"

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.	IN	16 FT.
0	0	5,130.02	0	4,792.77	0	4,437.66	0	4,069.04	0	3,699.60	0	3,330.17	0	2,960.73	0	2,591.29	0	2,221.86	0	1,852.42	0	1,483.54	0	1,114.12	0	745.11	0	382.06	0	28.52	

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.

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: 03/05/2016 BY: JM
 DATE COMPUTED: 03/29/2016 BY: CL
 DATE ISSUED: 03/29/2016



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 5/8"

Table with columns for depth (0 to 16 FT.) and rows for gauge height (0 to 3/4). Each cell contains capacity values in barrels.

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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

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Signature



BARGE: GM 1012 JEFFBOAT 14-2106

FUEL TANK ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 4'-02 1/8"

IN	0 FT.	IN	0 FT.	IN	1 FT.	IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.
0		6	15,298	0	13,453	6	11,335	0	9,218	6	7,101	0	4,984	6	2,867	0	750	6	
1/8		1/8	15,290	1/8	13,408	1/8	11,291	1/8	9,174	1/8	7,057	1/8	4,940	1/8	2,823	1/8	706	1/8	
1/4		1/4	15,268	1/4	13,364	1/4	11,247	1/4	9,130	1/4	7,013	1/4	4,896	1/4	2,779	1/4	662	1/4	
3/8		3/8	15,246	3/8	13,320	3/8	11,203	3/8	9,086	3/8	6,969	3/8	4,852	3/8	2,735	3/8	617	3/8	
1/2		1/2	15,224	1/2	13,276	1/2	11,159	1/2	9,042	1/2	6,925	1/2	4,808	1/2	2,691	1/2	573	1/2	
5/8		5/8	15,202	5/8	13,232	5/8	11,115	5/8	8,998	5/8	6,881	5/8	4,764	5/8	2,646	5/8	529	5/8	
3/4		3/4	15,180	3/4	13,188	3/4	11,071	3/4	8,954	3/4	6,837	3/4	4,719	3/4	2,602	3/4	485	3/4	
7/8		7/8	15,158	7/8	13,144	7/8	11,027	7/8	8,910	7/8	6,792	7/8	4,675	7/8	2,558	7/8	441	7/8	
1		7	15,136	1	13,100	7	10,983	1	8,865	7	6,748	1	4,631	7	2,514	1	397	7	
1/8		1/8	15,114	1/8	13,056	1/8	10,938	1/8	8,821	1/8	6,704	1/8	4,587	1/8	2,470	1/8	353	1/8	
1/4		1/4	15,077	1/4	13,011	1/4	10,894	1/4	8,777	1/4	6,660	1/4	4,543	1/4	2,426	1/4	309	1/4	
3/8		3/8	15,040	3/8	12,967	3/8	10,850	3/8	8,733	3/8	6,616	3/8	4,499	3/8	2,382	3/8	265	3/8	
1/2		1/2	15,004	1/2	12,923	1/2	10,806	1/2	8,689	1/2	6,572	1/2	4,455	1/2	2,338	1/2	221	1/2	
5/8		5/8	14,967	5/8	12,879	5/8	10,762	5/8	8,645	5/8	6,528	5/8	4,411	5/8	2,294	5/8	176	5/8	
3/4		3/4	14,930	3/4	12,835	3/4	10,718	3/4	8,601	3/4	6,484	3/4	4,367	3/4	2,249	3/4	132	3/4	
7/8		7/8	14,893	7/8	12,791	7/8	10,674	7/8	8,557	7/8	6,440	7/8	4,322	7/8	2,205	7/8	88	7/8	
2		8	14,857	2	12,747	8	10,630	2	8,513	8	6,395	2	4,278	8	2,161	2	44	8	
1/8		1/8	14,820	1/8	12,703	1/8	10,586	1/8	8,468	1/8	6,351	1/8	4,234	1/8	2,117	1/8	0	1/8	
1/4		1/4	14,776	1/4	12,659	1/4	10,542	1/4	8,424	1/4	6,307	1/4	4,190	1/4	2,073	1/4		1/4	
3/8		3/8	14,732	3/8	12,615	3/8	10,497	3/8	8,380	3/8	6,263	3/8	4,146	3/8	2,029	3/8		3/8	
1/2		1/2	14,688	1/2	12,570	1/2	10,453	1/2	8,336	1/2	6,219	1/2	4,102	1/2	1,985	1/2		1/2	
5/8		5/8	14,643	5/8	12,526	5/8	10,409	5/8	8,292	5/8	6,175	5/8	4,058	5/8	1,941	5/8		5/8	
3/4		3/4	14,599	3/4	12,482	3/4	10,365	3/4	8,248	3/4	6,131	3/4	4,014	3/4	1,897	3/4		3/4	
7/8		7/8	14,555	7/8	12,438	7/8	10,321	7/8	8,204	7/8	6,087	7/8	3,970	7/8	1,852	7/8		7/8	
3		9	14,511	3	12,394	9	10,277	3	8,160	9	6,043	3	3,925	9	1,808	3		9	
1/8		1/8	14,467	1/8	12,350	1/8	10,233	1/8	8,116	1/8	5,999	1/8	3,881	1/8	1,764	1/8		1/8	
1/4		1/4	14,423	1/4	12,306	1/4	10,189	1/4	8,072	1/4	5,954	1/4	3,837	1/4	1,720	1/4		1/4	
3/8		3/8	14,379	3/8	12,262	3/8	10,145	3/8	8,027	3/8	5,910	3/8	3,793	3/8	1,676	3/8		3/8	
1/2		1/2	14,335	1/2	12,218	1/2	10,100	1/2	7,983	1/2	5,866	1/2	3,749	1/2	1,632	1/2		1/2	
5/8		5/8	14,291	5/8	12,173	5/8	10,056	5/8	7,939	5/8	5,822	5/8	3,705	5/8	1,588	5/8		5/8	
3/4		3/4	14,246	3/4	12,129	3/4	10,012	3/4	7,895	3/4	5,778	3/4	3,661	3/4	1,544	3/4		3/4	
7/8		7/8	14,202	7/8	12,085	7/8	9,968	7/8	7,851	7/8	5,734	7/8	3,617	7/8	1,500	7/8		7/8	
4		10	14,158	4	12,041	10	9,924	4	7,807	10	5,690	4	3,573	10	1,456	4		10	
1/8		1/8	14,114	1/8	11,997	1/8	9,880	1/8	7,763	1/8	5,646	1/8	3,529	1/8	1,411	1/8		1/8	
1/4		1/4	14,070	1/4	11,953	1/4	9,836	1/4	7,719	1/4	5,602	1/4	3,484	1/4	1,367	1/4		1/4	
3/8		3/8	14,026	3/8	11,909	3/8	9,792	3/8	7,675	3/8	5,557	3/8	3,440	3/8	1,323	3/8		3/8	
1/2		1/2	13,982	1/2	11,865	1/2	9,748	1/2	7,630	1/2	5,513	1/2	3,396	1/2	1,279	1/2		1/2	
5/8		5/8	13,938	5/8	11,821	5/8	9,703	5/8	7,586	5/8	5,469	5/8	3,352	5/8	1,235	5/8		5/8	
3/4		3/4	13,894	3/4	11,776	3/4	9,659	3/4	7,542	3/4	5,425	3/4	3,308	3/4	1,191	3/4		3/4	
7/8		7/8	13,850	7/8	11,732	7/8	9,615	7/8	7,498	7/8	5,381	7/8	3,264	7/8	1,147	7/8		7/8	
5		11	13,805	5	11,688	11	9,571	5	7,454	11	5,337	5	3,220	11	1,103	5		11	
1/8	15,349	1/8	13,761	1/8	11,644	1/8	9,527	1/8	7,410	1/8	5,293	1/8	3,176	1/8	1,059	1/8		1/8	
1/4	15,342	1/4	13,717	1/4	11,600	1/4	9,483	1/4	7,366	1/4	5,249	1/4	3,132	1/4	1,014	1/4		1/4	
3/8	15,334	3/8	13,673	3/8	11,556	3/8	9,439	3/8	7,322	3/8	5,205	3/8	3,087	3/8	970	3/8		3/8	
1/2	15,327	1/2	13,629	1/2	11,512	1/2	9,395	1/2	7,278	1/2	5,160	1/2	3,043	1/2	926	1/2		1/2	
5/8	15,320	5/8	13,585	5/8	11,468	5/8	9,351	5/8	7,233	5/8	5,116	5/8	2,999	5/8	882	5/8		5/8	
3/4	15,312	3/4	13,541	3/4	11,424	3/4	9,307	3/4	7,189	3/4	5,072	3/4	2,955	3/4	838	3/4		3/4	
7/8	15,305	7/8	13,497	7/8	11,380	7/8	9,262	7/8	7,145	7/8	5,028	7/8	2,911	7/8	794	7/8		7/8	

NOTE: GAUGE POINT: 8" DIAMETER HATCH.

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