



BARGE: GM 1020

INNAGE 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	00-0/8	- 00-0/8	00-0/8	- 00-0/8	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	00-0/8	- 00-0/8	00-0/8	- 00-0/8	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	- 00-1/8	00-1/8	- 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	- 00-1/8	00-1/8	- 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	- 02-5/8	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 3 PORT IS -01-0/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 3 PORT, THE TRIM CORRECTED INNAGE IS 4'-01'

LENGTH BETWEEN DRAFT MARKS: 262'-00"

May 6, 2017



BARGE: GM 1020
JEFFBOAT 16-2292

1 STBD
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR GAUGING WITH HERMETIC GAUGE REFERENCE GAUGE HEIGHT: 16'-01 3/8"

Table with columns for depth (0 to 15 FT.) and capacity (0 to 354.01). Each depth has three rows for different gauge heights (1/4, 1/2, 3/4). Values represent capacity in barrels.

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 OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
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: 04/29/2017 BY: JM
DATE COMPUTED: 05/06/2017 BY: CL
DATE ISSUED: 05/06/2017

Signature of P. J. Stearns

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS FOR GAUGING WITH HERMETIC GAUGE REFERENCE GAUGE HEIGHT: 16'-01 1/8"

Table with columns for depth (0-15 FT.) and fractional increments (1/4, 1/2, 3/4) for each integer depth. Values represent capacity in barrels. Includes values for 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15 feet.

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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 of the responsible party.



BARGE: GM 1020 JEFFBOAT 16-2292

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 4'-02 3/8"

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	0	6	2,130	0	4,259	6	6,389	0	8,519	6	10,649	0	12,778	6	14,908	0		6	
1/8	44	1/8	2,174	1/8	4,304	1/8	6,433	1/8	8,563	1/8	10,693	1/8	12,823	1/8	14,945	1/8		1/8	
1/4	89	1/4	2,218	1/4	4,348	1/4	6,478	1/4	8,608	1/4	10,737	1/4	12,867	1/4	14,982	1/4		1/4	
3/8	133	3/8	2,263	3/8	4,393	3/8	6,522	3/8	8,652	3/8	10,782	3/8	12,911	3/8	15,019	3/8		3/8	
1/2	177	1/2	2,307	1/2	4,437	1/2	6,567	1/2	8,696	1/2	10,826	1/2	12,956	1/2	15,056	1/2		1/2	
5/8	222	5/8	2,352	5/8	4,481	5/8	6,611	5/8	8,741	5/8	10,870	5/8	13,000	5/8	15,093	5/8		5/8	
3/4	266	3/4	2,396	3/4	4,526	3/4	6,655	3/4	8,785	3/4	10,915	3/4	13,044	3/4	15,130	3/4		3/4	
7/8	311	7/8	2,440	7/8	4,570	7/8	6,700	7/8	8,829	7/8	10,959	7/8	13,089	7/8	15,167	7/8		7/8	
1	355	7	2,485	1	4,614	7	6,744	1	8,874	7	11,003	1	13,133	7	15,204	1		7	
1/8	399	1/8	2,529	1/8	4,659	1/8	6,788	1/8	8,918	1/8	11,048	1/8	13,178	1/8	15,226	1/8		1/8	
1/4	444	1/4	2,573	1/4	4,703	1/4	6,833	1/4	8,962	1/4	11,092	1/4	13,222	1/4	15,248	1/4		1/4	
3/8	488	3/8	2,618	3/8	4,747	3/8	6,877	3/8	9,007	3/8	11,137	3/8	13,266	3/8	15,270	3/8		3/8	
1/2	532	1/2	2,662	1/2	4,792	1/2	6,922	1/2	9,051	1/2	11,181	1/2	13,311	1/2	15,292	1/2		1/2	
5/8	577	5/8	2,706	5/8	4,836	5/8	6,966	5/8	9,096	5/8	11,225	5/8	13,355	5/8	15,315	5/8		5/8	
3/4	621	3/4	2,751	3/4	4,881	3/4	7,010	3/4	9,140	3/4	11,270	3/4	13,399	3/4	15,337	3/4		3/4	
7/8	666	7/8	2,795	7/8	4,925	7/8	7,055	7/8	9,184	7/8	11,314	7/8	13,444	7/8	15,359	7/8		7/8	
2	710	8	2,840	2	4,969	8	7,099	2	9,229	8	11,358	2	13,488	8	15,381	2		8	
1/8	754	1/8	2,884	1/8	5,014	1/8	7,143	1/8	9,273	1/8	11,403	1/8	13,532	1/8	15,389	1/8		1/8	
1/4	799	1/4	2,928	1/4	5,058	1/4	7,188	1/4	9,317	1/4	11,447	1/4	13,577	1/4	15,396	1/4		1/4	
3/8	843	3/8	2,973	3/8	5,102	3/8	7,232	3/8	9,362	3/8	11,492	3/8	13,621	3/8	15,403	3/8		3/8	
1/2	887	1/2	3,017	1/2	5,147	1/2	7,276	1/2	9,406	1/2	11,536	1/2	13,666	1/2	15,411	1/2		1/2	
5/8	932	5/8	3,061	5/8	5,191	5/8	7,321	5/8	9,451	5/8	11,580	5/8	13,710	5/8	15,418	5/8		5/8	
3/4	976	3/4	3,106	3/4	5,236	3/4	7,365	3/4	9,495	3/4	11,625	3/4	13,754	3/4	15,426	3/4		3/4	
7/8	1,020	7/8	3,150	7/8	5,280	7/8	7,410	7/8	9,539	7/8	11,669	7/8	13,799	7/8	15,433	7/8		7/8	
3	1,065	9	3,195	3	5,324	9	7,454	3	9,584	9	11,713	3	13,843	9		3		9	
1/8	1,109	1/8	3,239	1/8	5,369	1/8	7,498	1/8	9,628	1/8	11,758	1/8	13,887	1/8		1/8		1/8	
1/4	1,154	1/4	3,283	1/4	5,413	1/4	7,543	1/4	9,672	1/4	11,802	1/4	13,932	1/4		1/4		1/4	
3/8	1,198	3/8	3,328	3/8	5,457	3/8	7,587	3/8	9,717	3/8	11,846	3/8	13,976	3/8		3/8		3/8	
1/2	1,242	1/2	3,372	1/2	5,502	1/2	7,631	1/2	9,761	1/2	11,891	1/2	14,021	1/2		1/2		1/2	
5/8	1,287	5/8	3,416	5/8	5,546	5/8	7,676	5/8	9,806	5/8	11,935	5/8	14,065	5/8		5/8		5/8	
3/4	1,331	3/4	3,461	3/4	5,590	3/4	7,720	3/4	9,850	3/4	11,980	3/4	14,109	3/4		3/4		3/4	
7/8	1,375	7/8	3,505	7/8	5,635	7/8	7,765	7/8	9,894	7/8	12,024	7/8	14,154	7/8		7/8		7/8	
4	1,420	10	3,550	4	5,679	10	7,809	4	9,939	10	12,068	4	14,198	10		4		10	
1/8	1,464	1/8	3,594	1/8	5,724	1/8	7,853	1/8	9,983	1/8	12,113	1/8	14,242	1/8		1/8		1/8	
1/4	1,509	1/4	3,638	1/4	5,768	1/4	7,898	1/4	10,027	1/4	12,157	1/4	14,287	1/4		1/4		1/4	
3/8	1,553	3/8	3,683	3/8	5,812	3/8	7,942	3/8	10,072	3/8	12,201	3/8	14,331	3/8		3/8		3/8	
1/2	1,597	1/2	3,727	1/2	5,857	1/2	7,986	1/2	10,116	1/2	12,246	1/2	14,375	1/2		1/2		1/2	
5/8	1,642	5/8	3,771	5/8	5,901	5/8	8,031	5/8	10,160	5/8	12,290	5/8	14,420	5/8		5/8		5/8	
3/4	1,686	3/4	3,816	3/4	5,945	3/4	8,075	3/4	10,205	3/4	12,335	3/4	14,464	3/4		3/4		3/4	
7/8	1,730	7/8	3,860	7/8	5,990	7/8	8,119	7/8	10,249	7/8	12,379	7/8	14,509	7/8		7/8		7/8	
5	1,775	11	3,904	5	6,034	11	8,164	5	10,294	11	12,423	5	14,553	11		5		11	
1/8	1,819	1/8	3,949	1/8	6,079	1/8	8,208	1/8	10,338	1/8	12,468	1/8	14,597	1/8		1/8		1/8	
1/4	1,863	1/4	3,993	1/4	6,123	1/4	8,253	1/4	10,382	1/4	12,512	1/4	14,642	1/4		1/4		1/4	
3/8	1,908	3/8	4,038	3/8	6,167	3/8	8,297	3/8	10,427	3/8	12,556	3/8	14,686	3/8		3/8		3/8	
1/2	1,952	1/2	4,082	1/2	6,212	1/2	8,341	1/2	10,471	1/2	12,601	1/2	14,730	1/2		1/2		1/2	
5/8	1,997	5/8	4,126	5/8	6,256	5/8	8,386	5/8	10,515	5/8	12,645	5/8	14,775	5/8		5/8		5/8	
3/4	2,041	3/4	4,171	3/4	6,300	3/4	8,430	3/4	10,560	3/4	12,689	3/4	14,819	3/4		3/4		3/4	
7/8	2,085	7/8	4,215	7/8	6,345	7/8	8,474	7/8	10,604	7/8	12,734	7/8	14,864	7/8		7/8		7/8	

NOTE: GAUGE POINT: 8" DIAMETER HATCH.

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