



# BARGE: GM 1019

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

(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 - 01-1/8"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 3 PORT, THE TRIM CORRECTED ULLAGE IS 3'-10 7/8"

LENGTH BETWEEN DRAFT MARKS: 235'-00"

August 2, 2016



BARGE: GM 1019
JEFFBOAT 15-2112

1 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-00"

Table with columns for depth (IN) and capacity (BARRELS) for various heights from 0 to 16 feet. Includes sub-columns for 1/4, 1/2, and 3/4 inch increments.

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

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BARGE: GM 1019

JEFFBOAT 15-2112

1 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 7/8"

Table with 25 columns (0 to 16 FT.) and multiple rows, showing capacity values for each foot increment.

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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

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BARGE: GM 1019
JEFFBOAT 15-2112

3 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

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

Table with columns for depth (IN) and capacity (0 to 16 FT.) for various gauge heights (1/4, 1/2, 3/4).

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

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CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 4'-02 1/4"

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

NOTE: GAUGE POINT: 8" DIAMETER HATCH.

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