



BARGE "KIRBY 28131"

ULLAGE TRIM TABLE

	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	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
1 STBD	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
2 PORT	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
2 STBD	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
3 PORT	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
3 STBD	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4

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

LENGTH BETWEEN DRAFT MARKS: 237'-00"

December 11, 2023

PRECISION MEASUREMENT
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BARGE "KIRBY 28131"

SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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.
0	0	0	1,107	0	2,213	0		0		0		0		0		0		0	
1/4	23	1/4	1,130	1/4	2,236	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	46	1/2	1,153	1/2	2,259	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	69	3/4	1,176	3/4	2,282	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	92	1	1,199	1	2,305	1		1		1		1		1		1		1	
1/4	115	1/4	1,222	1/4	2,328	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	138	1/2	1,245	1/2	2,351	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161	3/4	1,268	3/4	2,374	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	184	2	1,291	2	2,398	2		2		2		2		2		2		2	
1/4	207	1/4	1,314	1/4	2,421	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	231	1/2	1,337	1/2	2,444	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	254	3/4	1,360	3/4	2,467	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	277	3	1,383	3	2,490	3		3		3		3		3		3		3	
1/4	300	1/4	1,406	1/4	2,513	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	323	1/2	1,429	1/2	2,536	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	346	3/4	1,452	3/4	2,559	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	369	4	1,475	4	2,582	4		4		4		4		4		4		4	
1/4	392	1/4	1,498	1/4	2,605	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	415	1/2	1,521	1/2	2,628	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	438	3/4	1,545	3/4	2,651	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	461	5	1,568	5	2,674	5		5		5		5		5		5		5	
1/4	484	1/4	1,591	1/4	2,697	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	507	1/2	1,614	1/2	2,720	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	530	3/4	1,637	3/4	2,743	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	553	6	1,660	6	2,766	6		6		6		6		6		6		6	
1/4	576	1/4	1,683	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	599	1/2	1,706	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	622	3/4	1,729	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	645	7	1,752	7		7		7		7		7		7		7		7	
1/4	669	1/4	1,775	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	692	1/2	1,798	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	715	3/4	1,821	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	738	8	1,844	8		8		8		8		8		8		8		8	
1/4	761	1/4	1,867	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	784	1/2	1,890	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	807	3/4	1,913	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	830	9	1,936	9		9		9		9		9		9		9		9	
1/4	853	1/4	1,960	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	876	1/2	1,983	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	899	3/4	2,006	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	922	10	2,029	10		10		10		10		10		10		10		10	
1/4	945	1/4	2,052	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	968	1/2	2,075	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	991	3/4	2,098	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	1,014	11	2,121	11		11		11		11		11		11		11		11	
1/4	1,037	1/4	2,144	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,060	1/2	2,167	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,083	3/4	2,190	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.

STRAPPED: 12/13/2023 JS
CALCULATED: 12/13/2023 CL
PRINTED: 12/14/2023 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 12/2023

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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