



BARGE CBC-225
ULLAGE TRIM CORRECTIONS
FOR MMC GAUGING

Down by	1 ft		2 ft		3 ft		4 ft		5 ft		6 ft	
	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN
TANK NO. 1	-00- 1/8 "	00- 1/8 "	-00- 2/8 "	00- 2/8 "	-00- 3/8 "	00- 3/8 "	-00- 5/8 "	00- 5/8 "	-00- 6/8 "	00- 6/8 "	-00- 7/8 "	00- 7/8 "
2 PORT	00- 3/8 "	-00- 3/8 "	00- 6/8 "	-00- 6/8 "	01- 1/8 "	-01- 1/8 "	01- 4/8 "	-01- 4/8 "	01- 7/8 "	-01- 7/8 "	02- 3/8 "	-02- 3/8 "
2 STARBOARD	00- 3/8 "	-00- 3/8 "	00- 6/8 "	-00- 6/8 "	01- 1/8 "	-01- 1/8 "	01- 4/8 "	-01- 4/8 "	01- 7/8 "	-01- 7/8 "	02- 3/8 "	-02- 3/8 "
TANK NO. 3	-00- 1/8 "	00- 1/8 "	-00- 2/8 "	00- 2/8 "	-00- 3/8 "	00- 3/8 "	-00- 3/8 "	00- 3/8 "	-00- 4/8 "	00- 4/8 "	-00- 5/8 "	00- 5/8 "

TRIM RE-COMPUTED FOR MMC ULLAGE GAUGING BY: JF 07/03/06
DECK MEASUREMENTS BY: BC 06/09/06

EXAMPLE FOR USE OF TRIM CORRECTION:

FWD DRAFT = 3'-0"

AFT DRAFT = 6'-0"
DIFFERENCE = 3'-0" (DOWN BY STERN)

TRIM CORRECTION FOR 3'-0" DOWN BY STERN FOR TANK NO. 1 IS 0'- 00- 3/8 " TO OBSERVED ULLAGE GAUGE OF 5'-0" THE TRIM CORRECTED ULLAGE IS 5'- 00- 3/8 "

LENGTH BETWEEN DRAFT MARKS = 157.67'

SAYBOLT LP.
D. Endrean

U. S. Headquarters
400 Swenson Drive
Kenilworth, NJ 07033

TANK NO. 1

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	O	IN	O	IN	O	IN	O	IN	O	IN	O	IN	O	IN	O	IN	O	IN	O	IN
0	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4
1/4	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2	1/4	1/2
1/2	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4	1/2	3/4
3/4	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	1	1 1/4	1	1 1/4	1	1 1/4	1	1 1/4	1	1 1/4	1	1 1/4	1	1 1/4	1	1 1/4	1	1 1/4	1	1 1/4
1/4	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2	1/4	1 1/2
1/2	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4	1/2	1 3/4
3/4	3/4	2	3/4	2	3/4	2	3/4	2	3/4	2	3/4	2	3/4	2	3/4	2	3/4	2	3/4	2
2	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4	2	2 1/4
1/4	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2	1/4	2 1/2
1/2	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4	1/2	2 3/4
3/4	3/4	3	3/4	3	3/4	3	3/4	3	3/4	3	3/4	3	3/4	3	3/4	3	3/4	3	3/4	3
3	3	3 1/4	3	3 1/4	3	3 1/4	3	3 1/4	3	3 1/4	3	3 1/4	3	3 1/4	3	3 1/4	3	3 1/4	3	3 1/4
1/4	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2	1/4	3 1/2
1/2	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4	1/2	3 3/4
3/4	3/4	4	3/4	4	3/4	4	3/4	4	3/4	4	3/4	4	3/4	4	3/4	4	3/4	4	3/4	4
4	4	4 1/4	4	4 1/4	4	4 1/4	4	4 1/4	4	4 1/4	4	4 1/4	4	4 1/4	4	4 1/4	4	4 1/4	4	4 1/4
1/4	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2	1/4	4 1/2
1/2	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4	1/2	4 3/4
3/4	3/4	5	3/4	5	3/4	5	3/4	5	3/4	5	3/4	5	3/4	5	3/4	5	3/4	5	3/4	5
5	5	5 1/4	5	5 1/4	5	5 1/4	5	5 1/4	5	5 1/4	5	5 1/4	5	5 1/4	5	5 1/4	5	5 1/4	5	5 1/4
1/4	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2	1/4	5 1/2
1/2	1/2	5 3/4	1/2</																	

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.
TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 07/06

SAYBOLT LP

SAYBOLT LP
U. S. Headquarters
400 Swenson Drive
Kenilworth, NJ 07033

BARGE CBC-225

TANK NO. 1
ULLAGE TABLE
GALLONS

MMC GAUGE HEIGHT 16'-1 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0	107,926	0	89,795	0	71,664	0	53,533	0	35,430	0	17,299	0	537
1/4	107,549	1/4	89,418	1/4	71,287	1/4	53,156	1/4	35,053	1/4	16,921	1/4	395
1/2	107,171	1/2	89,040	1/2	70,909	1/2	52,778	1/2	34,675	1/2	16,544	1/2	253
3/4	106,793	3/4	88,662	3/4	70,531	3/4	52,400	3/4	34,297	3/4	16,166	3/4	198
1	106,416	1	88,284	1	70,153	1	52,022	1	33,919	1	15,788	1	143
1/4	106,038	1/4	87,907	1/4	69,776	1/4	51,645	1/4	33,542	1/4	15,411	1/4	89
1/2	105,660	1/2	87,529	1/2	69,398	1/2	51,267	1/2	33,164	1/2	15,033	1/2	
3/4	105,282	3/4	87,151	3/4	69,020	3/4	50,889	3/4	32,786	3/4	14,655		
2	104,905	2	86,774	2	68,643	2	50,511	2	32,408	2	14,277		
1/4	104,527	1/4	86,396	1/4	68,265	1/4	50,134	1/4	32,031	1/4	13,900		
1/2	104,149	1/2	86,018	1/2	67,887	1/2	49,756	1/2	31,653	1/2	13,522		
3/4	103,771	3/4	85,640	3/4	67,509	3/4	49,379	3/4	31,275	3/4	13,144		
3	103,394	3	85,263	3	67,132	3	49,002	3	30,897	3	12,766		
1/4	103,016	1/4	84,885	1/4	66,754	1/4	48,625	1/4	30,520	1/4	12,389		
1/2	102,638	1/2	84,507	1/2	66,376	1/2	48,248	1/2	30,142	1/2	12,011		
3/4	102,261	3/4	84,129	3/4	65,998	3/4	47,871	3/4	29,764	3/4	11,633		
4	101,883	4	83,752	4	65,621	4	47,494	4	29,387	4	11,256		
1/4	101,505	1/4	83,374	1/4	65,243	1/4	47,118	1/4	29,009	1/4	10,878		
1/2	101,127	1/2	82,996	1/2	64,865	1/2	46,741	1/2	28,631	1/2	10,500		
3/4	100,750	3/4	82,619	3/4	64,488	3/4	46,364	3/4	28,253	3/4	10,123		
5	100,372	5	82,241	5	64,110	5	45,987	5	27,876	5	9,745		
1/4	99,994	1/4	81,863	1/4	63,732	1/4	45,610	1/4	27,498	1/4	9,368		
1/2	99,616	1/2	81,485	1/2	63,354	1/2	45,233	1/2	27,120	1/2	8,991		
3/4	99,239	3/4	81,108	3/4	62,977	3/4	44,856	3/4	26,742	3/4	8,614		
6	98,861	6	80,730	6	62,599	6	44,480	6	26,365	6	8,237		
1/4	98,483	1/4	80,352	1/4	62,221	1/4	44,103	1/4	25,987	1/4	7,860		
1/2	98,105	1/2	79,974	1/2	61,843	1/2	43,726	1/2	25,609	1/2	7,483		
3/4	97,728	3/4	79,597	3/4	61,466	3/4	43,349	3/4	25,232	3/4	7,107		
7	97,350	7	79,219	7	61,088	7	42,972	7	24,854	7	6,731		
1/4	96,972	1/4	78,841	1/4	60,710	1/4	42,595	1/4	24,476	1/4	6,355		
1/2	96,595	1/2	78,464	1/2	60,332	1/2	42,218	1/2	24,098	1/2	5,979		
3/4	96,217	3/4	78,086	3/4	59,955	3/4	41,842	3/4	23,721	3/4	5,604		
8	95,839	8	77,708	8	59,577	8	41,465	8	23,343	8	5,229		
1/4	95,461	1/4	77,330	1/4	59,199	1/4	41,088	1/4	22,965	1/4	4,854		
1/2	95,084	1/2	76,953	1/2	58,822	1/2	40,711	1/2	22,587	1/2	4,480		
3/4	94,706	3/4	76,575	3/4	58,444	3/4	40,334	3/4	22,210	3/4	4,109		
9	94,328	9	76,197	9	58,066	9	39,957	9	21,832	9	3,739		
1/4	93,950	1/4	75,819	1/4	57,688	1/4	39,580	1/4	21,454	1/4	3,369		
1/2	93,573	1/2	75,442	1/2	57,311	1/2	39,204	1/2	21,077	1/2	2,999		
3/4	93,195	3/4	75,064	3/4	56,933	3/4	38,827	3/4	20,699	3/4	2,684		
10	92,817	10	74,686	10	56,555	10	38,450	10	20,321	10	2,370		
1/4	92,440	1/4	74,308	1/4	56,177	1/4	38,073	1/4	19,943	1/4	2,056		
1/2	92,062	1/2	73,931	1/2	55,800	1/2	37,696	1/2	19,566	1/2	1,741		
3/4	91,684	3/4	73,553	3/4	55,422	3/4	37,319	3/4	19,188	3/4	1,511		
11	91,306	11	73,175	11	55,044	11	36,941	11	18,810	11	1,281		
1/4	90,929	1/4	72,798	1/4	54,667	1/4	36,563	1/4	18,432	1/4	1,051		
1/2	90,551	1/2	72,420	1/2	54,289	1/2	36,186	1/2	18,055	1/2	822		
3/4	90,173	3/4	72,042	3/4	53,911	3/4	35,808	3/4	17,677	3/4	679		

GAUGE LOCATED 24'-0" FORWARD OF AFT BULKHEAD AND 1'-0" OFF CENTERLINE BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.

TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

MMC GAUGE HEIGHTS AND LOCATIONS MEASURED BY BC 06/09/06.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 07/06

CHART IS CERTIFIED FOR THIS TANK ONLY.
RE-COMPUTED BY: JF 07/03/06
STRAPPED BY: CJ-TV 12/29/99
SAYBOLT LP

O. Endrean

U S. Headquarters
400 Swenson Drive
Kenilworth, NJ 07033

2 PORT

ULLAGE TABLE MMC GAUGING GALLONS

MMC GAUGE HEIGHT 15'-9 7/8"

[illegible]

GAUGE LOCATED 31'-0" FORWARD OF AFT BULKHEAD AND 11'-0" OFF CENTERLINE BULKHEAD.

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SAYBOLT LP

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U. S. Headquarters
400 Swenson Drive
Kenilworth, NJ 07033

BARGE CBC-225

2 PORT
ULLAGE TABLE
MMC GAUGING
GALLONS

MMC GAUGE HEIGHT 15'-9 7/8"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	52,359	0	43,304	0	34,249	0	25,194	0	16,381	0	7,325
1/4	52,171	1/4	43,116	1/4	34,060	1/4	25,005	1/4	16,192	1/4	7,137
1/2	51,982	1/2	42,927	1/2	33,872	1/2	24,817	1/2	16,003	1/2	6,948
3/4	51,794	3/4	42,738	3/4	33,683	3/4	24,628	3/4	15,815	3/4	6,759
1	51,605	1	42,550	1	33,494	1	24,443	1	15,626	1	6,571
1/4	51,416	1/4	42,361	1/4	33,306	1/4	24,262	1/4	15,437	1/4	6,382
1/2	51,228	1/2	42,172	1/2	33,117	1/2	24,081	1/2	15,249	1/2	6,193
3/4	51,039	3/4	41,984	3/4	32,929	3/4	23,900	3/4	15,060	3/4	6,005
2	50,850	2	41,795	2	32,740	2	23,719	2	14,871	2	5,816
1/4	50,662	1/4	41,606	1/4	32,551	1/4	23,538	1/4	14,683	1/4	5,628
1/2	50,474	1/2	41,418	1/2	32,363	1/2	23,357	1/2	14,494	1/2	5,439
3/4	50,284	3/4	41,229	3/4	32,174	3/4	23,175	3/4	14,305	3/4	5,250
3	50,096	3	41,040	3	31,985	3	22,994	3	14,117	3	5,062
1/4	49,907	1/4	40,852	1/4	31,797	1/4	22,813	1/4	13,928	1/4	4,873
1/2	49,718	1/2	40,663	1/2	31,608	1/2	22,632	1/2	13,739	1/2	4,685
3/4	49,530	3/4	40,475	3/4	31,419	3/4	22,451	3/4	13,551	3/4	4,496
4	49,341	4	40,286	4	31,231	4	22,270	4	13,362	4	4,308
1/4	49,152	1/4	40,097	1/4	31,042	1/4	22,089	1/4	13,174	1/4	4,120
1/2	48,964	1/2	39,909	1/2	30,853	1/2	21,908	1/2	12,985	1/2	3,932
3/4	48,775	3/4	39,720	3/4	30,665	3/4	21,727	3/4	12,796	3/4	3,743
5	48,586	5	39,531	5	30,476	5	21,546	5	12,608	5	3,555
1/4	48,398	1/4	39,343	1/4	30,287	1/4	21,365	1/4	12,419	1/4	3,368
1/2	48,209	1/2	39,154	1/2	30,099	1/2	21,183	1/2	12,230	1/2	3,180
3/4	48,021	3/4	38,965	3/4	29,910	3/4	21,002	3/4	12,042	3/4	2,992
6	47,832	6	38,777	6	29,721	6	20,821	6	11,853	6	2,805
1/4	47,643	1/4	38,588	1/4	29,533	1/4	20,640	1/4	11,664	1/4	2,618
1/2	47,455	1/2	38,399	1/2	29,344	1/2	20,459	1/2	11,476	1/2	2,431
3/4	47,266	3/4	38,211	3/4	29,156	3/4	20,278	3/4	11,287	3/4	2,243
7	47,077	7	38,022	7	28,967	7	20,097	7	11,098	7	2,058
1/4	46,889	1/4	37,833	1/4	28,778	1/4	19,916	1/4	10,910	1/4	1,873
1/2	46,700	1/2	37,645	1/2	28,590	1/2	19,735	1/2	10,721	1/2	1,688
3/4	46,511	3/4	37,456	3/4	28,401	3/4	19,554	3/4	10,532	3/4	1,504
8	46,323	8	37,267	8	28,212	8	19,373	8	10,344	8	1,335
1/4	46,134	1/4	37,079	1/4	28,024	1/4	19,191	1/4	10,155	1/4	1,182
1/2	45,945	1/2	36,890	1/2	27,835	1/2	19,010	1/2	9,966	1/2	1,029
3/4	45,757	3/4	36,702	3/4	27,646	3/4	18,829	3/4	9,778	3/4	876
9	45,568	9	36,513	9	27,458	9	18,644	9	9,589	9	744
1/4	45,379	1/4	36,324	1/4	27,269	1/4	18,456	1/4	9,401	1/4	635
1/2	45,191	1/2	36,136	1/2	27,080	1/2	18,267	1/2	9,212	1/2	526
3/4	45,002	3/4	35,947	3/4	26,892	3/4	18,078	3/4	9,023	3/4	416
10	44,813	10	35,758	10	26,703	10	17,890	10	8,835	10	362
1/4	44,625	1/4	35,570	1/4	26,514	1/4	17,701	1/4	8,646		
1/2	44,436	1/2	35,381	1/2	26,326	1/2	17,512	1/2	8,457		
3/4	44,248	3/4	35,192	3/4	26,137	3/4	17,324	3/4	8,269		
11	44,059	11	35,004	11	25,948	11	17,135	11	8,080		
1/4	43,870	1/4	34,815	1/4	25,760	1/4	16,947	1/4	7,891		
1/2	43,682	1/2	34,626	1/2	25,571	1/2	16,758	1/2	7,703		
3/4	43,493	3/4	34,438	3/4	25,383	3/4	16,569	3/4	7,514		

GAUGE LOCATED 31'-0" FORWARD OF AFT BULKHEAD AND 11'-0" OFF CENTERLINE BULKHEAD.

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RE-COMPUTED BY: JF 07/03/06
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SAYBOLT LP

O. Endre

U. S. Headquarters
400 Swenson Drive
Kenilworth, NJ 07033

2 STAR

MMC GAUGE HEIGHT 15'-9 7/8"

	N	O FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.
0	0		0		0		0	115.642	0	106.674	0	97.639	0	88.604	0	79.559	0	70.534	0	61.499
1/4	1/4		1/4		1/4		1/4	115.456	1/4	106.486	1/4	97.451	1/4	88.416	1/4	79.381	1/4	70.346	1/4	61.311
1/2	1/2		1/2		1/2		1/2	115.269	1/2	106.298	1/2	97.263	1/2	88.228	1/2	79.193	1/2	70.158	1/2	61.123
3/4	3/4		3/4		3/4		3/4	115.082	3/4	106.110	3/4	97.075	3/4	88.040	3/4	79.005	3/4	69.974	3/4	60.934
1	1		1		1		1	114.896	1	105.921	1	96.886	1	87.861	1	78.816	1	69.781	1	60.746
1/4	1/4		1/4		1/4		1/4	114.709	1/4	105.733	1/4	96.698	1/4	87.663	1/4	78.628	1/4	69.553	1/4	60.558
1/2	1/2		1/2		1/2		1/2	114.522	1/2	105.545	1/2	96.510	1/2	87.475	1/2	78.440	1/2	69.405	1/2	60.370
3/4	3/4		3/4		3/4		3/4	114.336	3/4	105.357	3/4	96.322	3/4	87.287	3/4	78.252	3/4	69.217	3/4	60.182
2	2		2		2		2	114.149	2	105.169	2	96.133	2	87.098	2	78.063	2	69.028	2	59.993
1/4	1/4		1/4		1/4		1/4	113.962	1/4	104.980	1/4	95.945	1/4	86.910	1/4	77.875	1/4	68.850	1/4	59.805
1/2	1/2		1/2		1/2		1/2	113.776	1/2	104.792	1/2	95.757	1/2	86.722	1/2	77.687	1/2	68.617	1/2	59.617
3/4	3/4		3/4		3/4		3/4	113.589	3/4	104.604	3/4	95.569	3/4	86.534	3/4	77.499	3/4	68.464	3/4	59.429
3	3		3		3		3	113.402	3	104.416	3	95.381	3	86.346	3	77.310	3	68.275	3	59.240
1/4	1/4		1/4		1/4		1/4	113.216	1/4	104.227	1/4	95.192	1/4	86.157	1/4	77.122	1/4	68.087	1/4	59.052
1/2	1/2		1/2		1/2		1/2	113.029	1/2	104.039	1/2	95.004	1/2	85.969	1/2	76.934	1/2	67.899	1/2	58.864
3/4	3/4		3/4		3/4		3/4	112.843	3/4	103.851	3/4	94.816	3/4	85.781	3/4	76.748	3/4	67.711	3/4	58.676
4	4		4		4		4	112.656	4	103.663	4	94.628	4	85.593	4	76.558	4	67.523	4	58.487
1/4	1/4		1/4		1/4		1/4	112.469	1/4	103.474	1/4	94.439	1/4	85.404	1/4	76.369	1/4	67.334	1/4	58.299
1/2	1/2		1/2		1/2		1/2	112.283	1/2	103.286	1/2	94.251	1/2	85.216	1/2	76.181	1/2	67.146	1/2	58.111
3/4	3/4		3/4		3/4		3/4	112.096	3/4	103.098	3/4	94.063	3/4	85.028	3/4	75.993	3/4	66.958	3/4	57.923
5	5		5		5		5	111.909	5	102.910	5	93.875	5	84.840	5	75.805	5	66.770	5	57.735
1/4	1/4		1/4		1/4		1/4	111.723	1/4	102.722	1/4	93.687	1/4	84.651	1/4	75.616	1/4	66.581	1/4	57.546
1/2	1/2		1/2		1/2		1/2	111.536	1/2	102.533	1/2	93.498	1/2	84.463	1/2	75.428	1/2	66.393	1/2	57.358
3/4	3/4		3/4		3/4		3/4	111.349	3/4	102.345	3/4	93.310	3/4	84.275	3/4	75.240	3/4	66.205	3/4	57.170
6	6		6		6		6	111.153	6	102.157	6	93.122	6	84.087	6	75.052	6	66.017	6	56.982
1/4	1/4		1/4		1/4		1/4	110.976	1/4	101.969	1/4	92.934	1/4	83.899	1/4	74.864	1/4	65.828	1/4	56.793
1/2	1/2		1/2		1/2		1/2	110.790	1/2	101.780	1/2	92.745	1/2	83.710	1/2	74.675	1/2	65.640	1/2	56.605
3/4	3/4		3/4		3/4		3/4	110.603	3/4	101.592	3/4	92.557	3/4	83.522	3/4	74.487	3/4	65.452	3/4	56.417
7	7		7		7		7	110.416	7	101.404	7	92.369	7	83.334	7	74.299	7	65.264	7	56.229
1/4	1/4		1/4		1/4		1/4	110.230	1/4	101.216	1/4	92.181	1/4	83.146	1/4	74.111	1/4	65.076	1/4	56.041
1/2	1/2		1/2		1/2		1/2	110.043	1/2	101.027	1/2	91.992	1/2	82.957	1/2	73.922	1/2	64.887	1/2	55.852
3/4	3/4		3/4		3/4		3/4	109.856	3/4	100.839	3/4	91.804	3/4	82.769	3/4	73.734	3/4	64.699	3/4	55.664
8	8		8		8		8	109.670	8	100.651	8	91.616	8	82.581	8	73.546	8	64.511	8	55.476
1/4	1/4		1/4		1/4		1/4	109.483	1/4	100.463	1/4	91.428	1/4	82.393	1/4	73.358	1/4	64.323	1/4	55.288
1/2	1/2		1/2		1/2		1/2	109.296	1/2	100.275	1/2	91.240	1/2	82.204	1/2	73.169	1/2	64.134	1/2	55.099
3/4	3/4		3/4		3/4		3/4	109.110	3/4	100.086	3/4	91.051	3/4	82.016	3/4	72.981	3/4	63.946	3/4	54.911
9	9		9		9		9	108.923	9	99.898	9	90.863	9	81.828	9	72.793	9	63.758	9	54.723
1/4	1/4		1/4		1/4		1/4	108.736	1/4	99.710	1/4	90.675	1/4	81.640	1/4	72.605	1/4	63.570	1/4	54.535
1/2	1/2		1/2		1/2		1/2	108.550	1/2	99.522	1/2	90.487	1/2	81.452	1/2	72.417	1/2	63.381	1/2	54.346
3/4	3/4		3/4		3/4		3/4	108.363	3/4	99.333	3/4	90.298	3/4	81.263	3/4	72.228	3/4	63.193	3/4	54.158
10	10		10		10		10	108.177	10	99.145	10	90.105	10	81.075	10	72.040	10	63.005	10	53.970
1/4	1/4		1/4		1/4		1/4	107.990	1/4	98.957	1/4	89.922	1/4	80.887	1/4	71.852	1/4	62.817	1/4	53.782
1/2	1/2		1/2		1/2		1/2	107.803	1/2	98.769	1/2	89.734	1/2	80.699	1/2	71.664	1/2	62.629	1/2	53.594
3/4	3/4		3/4		3/4		3/4	107.617	3/4	98.580	3/4	89.545	3/4	80.510	3/4	71.475	3/4	62.440	3/4	53.405
11	11		11		11		11	107.428	11	98.392	11	89.357	11	80.322	11	71.287	11	62.252	11	53.217
1/4	1/4		1/4		1/4		1/4	107.240	1/4	98.204	1/4	89.169	1/4	80.134	1/4	71.099	1/4	62.064	1/4	53.029
1/2	1/2		1/2		1/2		1/2	107.051	1/2	98.016	1/2	88.981	1/2	79.946	1/2	70.911	1/2	61.876	1/2	52.841
3/4	3/4		3/4		3/4		3/4	106.863	3/4	97.828	3/4	88.793	3/4	79.757	3/4	70.722	3/4	61.687	3/4	52.652

GAUGE LOCATED 31'-0" FORWARD OF AFT BULKHEAD AND 11'-0" OFF CENTERLINE BULKHEAD

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

MMC GAUGE HEIGHTS AND LOCATIONS MEASURED BY BC 06/09/06

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 07/06

CHART IS CERTIFIED FOR THIS TANK ONLY.
RE-COMPUTED BY: JF 07/03/01

RE-COMPUTED BY: JF 07/03/01
STRAPPED BY: CJ-TV 12/29/99

SAYBOLT LP

D. Erudwell

SAYBOLT LP
U. S. Headquarters
400 Swenson Drive
Kearlwortn, NJ 07033

BARGE CBC-225

2 STAR
ULLAGE TABLE
MMC GAUGING
GALLONS

MMC GAUGE HEIGHT 15'-9 7/8"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	52.464	0	43.429	0	34.394	0	25.362	0	16.344	0	7.309
1/4	52.276	1/4	43.241	1/4	34.206	1/4	25.174	1/4	16.156	1/4	7.121
1/2	52.088	1/2	43.053	1/2	34.018	1/2	24.987	1/2	15.968	1/2	6.933
3/4	51.899	3/4	42.864	3/4	33.829	3/4	24.799	3/4	15.780	3/4	6.744
1	51.711	1	42.676	1	33.641	1	24.612	1	15.591	1	6.556
1/4	51.523	1/4	42.488	1/4	33.453	1/4	24.424	1/4	15.403	1/4	6.368
1/2	51.335	1/2	42.300	1/2	33.265	1/2	24.236	1/2	15.215	1/2	6.180
3/4	51.147	3/4	42.111	3/4	33.076	3/4	24.049	3/4	15.027	3/4	5.992
2	50.958	2	41.923	2	32.888	2	23.861	2	14.838	2	5.803
1/4	50.770	1/4	41.735	1/4	32.700	1/4	23.674	1/4	14.650	1/4	5.615
1/2	50.582	1/2	41.547	1/2	32.512	1/2	23.486	1/2	14.462	1/2	5.427
3/4	50.394	3/4	41.359	3/4	32.324	3/4	23.299	3/4	14.274	3/4	5.239
3	50.205	3	41.170	3	32.135	3	23.111	3	14.085	3	5.051
1/4	50.017	1/4	40.982	1/4	31.947	1/4	22.923	1/4	13.897	1/4	4.863
1/2	49.829	1/2	40.794	1/2	31.759	1/2	22.736	1/2	13.709	1/2	4.675
3/4	49.641	3/4	40.606	3/4	31.571	3/4	22.548	3/4	13.521	3/4	4.486
4	49.452	4	40.417	4	31.382	4	22.361	4	13.333	4	4.299
1/4	49.264	1/4	40.229	1/4	31.194	1/4	22.173	1/4	13.144	1/4	4.111
1/2	49.076	1/2	40.041	1/2	31.006	1/2	21.985	1/2	12.956	1/2	3.923
3/4	48.888	3/4	39.853	3/4	30.818	3/4	21.798	3/4	12.768	3/4	3.735
5	48.700	5	39.664	5	30.629	5	21.610	5	12.580	5	3.548
1/4	48.511	1/4	39.476	1/4	30.441	1/4	21.423	1/4	12.391	1/4	3.360
1/2	48.323	1/2	39.288	1/2	30.253	1/2	21.235	1/2	12.203	1/2	3.173
3/4	48.135	3/4	39.100	3/4	30.065	3/4	21.047	3/4	12.015	3/4	2.986
6	47.947	6	38.912	6	29.877	6	20.860	6	11.827	6	2.799
1/4	47.758	1/4	38.723	1/4	29.688	1/4	20.672	1/4	11.638	1/4	2.612
1/2	47.570	1/2	38.535	1/2	29.500	1/2	20.485	1/2	11.450	1/2	2.425
3/4	47.382	3/4	38.347	3/4	29.312	3/4	20.297	3/4	11.262	3/4	2.238
7	47.194	7	38.159	7	29.124	7	20.109	7	11.074	7	2.054
1/4	47.005	1/4	37.970	1/4	28.935	1/4	19.921	1/4	10.886	1/4	1.869
1/2	46.817	1/2	37.782	1/2	28.747	1/2	19.732	1/2	10.697	1/2	1.685
3/4	46.629	3/4	37.594	3/4	28.559	3/4	19.544	3/4	10.509	3/4	1.500
8	46.441	8	37.406	8	28.371	8	19.356	8	10.321	8	1.344
1/4	46.253	1/4	37.218	1/4	28.182	1/4	19.168	1/4	10.133	1/4	1.187
1/2	46.064	1/2	37.029	1/2	27.994	1/2	18.979	1/2	9.944	1/2	1.030
3/4	45.876	3/4	36.841	3/4	27.806	3/4	18.791	3/4	9.756	3/4	874
9	45.688	9	36.653	9	27.618	9	18.603	9	9.568	9	759
1/4	45.500	1/4	36.465	1/4	27.430	1/4	18.415	1/4	9.380	1/4	645
1/2	45.311	1/2	36.276	1/2	27.241	1/2	18.227	1/2	9.191	1/2	530
3/4	45.123	3/4	36.088	3/4	27.053	3/4	18.038	3/4	9.003	3/4	416
10	44.935	10	35.900	10	26.865	10	17.850	10	8.815	10	361
1/4	44.747	1/4	35.712	1/4	26.677	1/4	17.662	1/4	8.627		
1/2	44.558	1/2	35.523	1/2	26.488	1/2	17.474	1/2	8.439		
3/4	44.370	3/4	35.335	3/4	26.300	3/4	17.285	3/4	8.250		
11	44.182	11	35.147	11	26.113	11	17.097	11	8.062		
1/4	43.994	1/4	34.959	1/4	25.925	1/4	16.909	1/4	7.874		
1/2	43.806	1/2	34.771	1/2	25.737	1/2	16.721	1/2	7.686		
3/4	43.617	3/4	34.582	3/4	25.550	3/4	16.532	3/4	7.497		

GAUGE LOCATED 31'-0" FORWARD OF AFT BULKHEAD AND 11'-0" OFF CENTERLINE BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.
TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

MMC GAUGE HEIGHTS AND LOCATIONS MEASURED BY BC 06/09/06.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 07/06

CHART IS CERTIFIED FOR THIS TANK ONLY.
RE-COMPUTED BY: JF 07/03/06
STRAPPED BY: C.J-TV 12/29/89

SAYBOLT LP

O. Endreaco

SAYBOLT LP
U. S. Headquarters
400 Swenson Drive
Kenilworth, N.J. 07033

BARGE CBC-225

TANK NO. 3
ULLAGE TABLE
MMC GAUGING
GALLONS

MMC GAUGE HEIGHT 16'-1 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.
0	0	0	0	0	234.975	0	216.937	0	198.813	0	180.683	0	162.553	0	144.423	0	126.293		
1/4	1/4	1/4	1/4	1/4	234.604	1/4	216.561	1/4	198.435	1/4	180.305	1/4	162.175	1/4	144.045	1/4	126.915		
1/2	1/2	1/2	1/2	1/2	234.232	1/2	216.185	1/2	198.058	1/2	179.928	1/2	161.798	1/2	143.667	1/2	125.537		
3/4	3/4	3/4	3/4	3/4	233.860	3/4	215.809	3/4	197.680	3/4	179.550	3/4	161.420	3/4	143.290	3/4	125.160		
1	1	1	1	1	233.485	1	215.432	1	197.302	1	179.172	1	161.042	1	142.912	1	124.782		
1/4	1/4	1/4	1/4	1/4	233.109	1/4	215.054	1/4	196.925	1/4	178.795	1/4	160.664	1/4	142.534	1/4	124.404		
1/2	1/2	1/2	1/2	1/2	232.734	1/2	214.677	1/2	196.547	1/2	178.417	1/2	160.287	1/2	142.157	1/2	124.027		
3/4	3/4	3/4	3/4	3/4	232.358	3/4	214.299	3/4	196.169	3/4	178.039	3/4	159.909	3/4	141.779	3/4	123.649		
2	2	2	2	2	231.982	2	213.922	2	195.791	2	177.661	2	159.531	2	141.401	2	123.271		
1/4	1/4	1/4	1/4	1/4	231.606	1/4	213.544	1/4	195.414	1/4	177.284	1/4	159.154	1/4	141.024	1/4	122.893		
1/2	1/2	1/2	1/2	1/2	231.230	1/2	213.166	1/2	195.036	1/2	176.906	1/2	158.776	1/2	140.646	1/2	122.516		
3/4	3/4	3/4	3/4	3/4	230.854	3/4	212.788	3/4	194.658	3/4	176.528	3/4	158.398	3/4	140.268	3/4	122.138		
3	3	3	3	3	230.477	3	212.411	3	194.281	3	176.151	3	158.020	3	139.890	3	121.760		
1/4	1/4	1/4	1/4	1/4	230.101	1/4	212.033	1/4	193.903	1/4	175.773	1/4	157.643	1/4	139.513	1/4	121.383		
1/2	1/2	1/2	1/2	1/2	229.725	1/2	211.655	1/2	193.525	1/2	175.395	1/2	157.265	1/2	139.135	1/2	121.005		
3/4	3/4	3/4	3/4	3/4	229.349	3/4	211.278	3/4	193.147	3/4	175.017	3/4	156.887	3/4	138.757	3/4	120.627		
4	4	4	4	4	228.973	4	210.900	4	192.770	4	174.640	4	156.510	4	138.380	4	120.249		
1/4	1/4	1/4	1/4	1/4	228.597	1/4	210.522	1/4	192.392	1/4	174.262	1/4	156.132	1/4	138.002	1/4	119.872		
1/2	1/2	1/2	1/2	1/2	228.221	1/2	210.144	1/2	192.014	1/2	173.884	1/2	155.754	1/2	137.624	1/2	119.494		
3/4	3/4	3/4	3/4	3/4	227.845	3/4	209.767	3/4	191.637	3/4	173.507	3/4	155.376	3/4	137.246	3/4	119.116		
5	5	5	5	5	227.469	5	209.389	5	191.259	5	173.129	5	154.999	5	136.869	5	118.739		
1/4	1/4	1/4	1/4	1/4	227.092	1/4	208.911	1/4	190.881	1/4	172.751	1/4	154.621	1/4	136.491	1/4	118.361		
1/2	1/2	1/2	1/2	1/2	226.716	1/2	208.534	1/2	190.504	1/2	172.373	1/2	154.243	1/2	136.113	1/2	117.983		
3/4	3/4	3/4	3/4	3/4	226.340	3/4	208.156	3/4	190.126	3/4	171.996	3/4	153.866	3/4	135.736	3/4	117.605		
6	6	6	6	6	225.964	6	207.778	6	189.748	6	171.618	6	153.488	6	135.358	6	117.228		
1/4	1/4	1/4	1/4	1/4	225.588	1/4	207.400	1/4	189.370	1/4	171.240	1/4	153.110	1/4	134.980	1/4	116.850		
1/2	1/2	1/2	1/2	1/2	225.212	1/2	207.023	1/2	188.993	1/2	170.863	1/2	152.733	1/2	134.602	1/2	116.472		
3/4	3/4	3/4	3/4	3/4	224.836	3/4	206.645	3/4	188.615	3/4	170.485	3/4	152.355	3/4	134.225	3/4	116.095		
7	7	7	7	7	224.460	7	206.267	7	188.237	7	170.107	7	151.977	7	133.847	7	115.717		
1/4	1/4	1/4	1/4	1/4	224.084	1/4	205.890	1/4	187.860	1/4	169.729	1/4	151.599	1/4	133.469	1/4	115.339		
1/2	1/2	1/2	1/2	1/2	223.707	1/2	205.512	1/2	187.482	1/2	169.352	1/2	151.222	1/2	133.092	1/2	114.962		
3/4	3/4	3/4	3/4	3/4	223.331	3/4	205.134	3/4	187.104	3/4	168.974	3/4	150.844	3/4	132.714	3/4	114.584		
8	8	8	8	8	222.955	8	204.756	8	186.726	8	168.596	8	150.466	8	132.336	8	114.206		
1/4	1/4	1/4	1/4	1/4	222.579	1/4	204.379	1/4	186.349	1/4	168.219	1/4	150.089	1/4	131.958	1/4	113.828		
1/2	1/2	1/2	1/2	1/2	222.203	1/2	204.001	1/2	185.971	1/2	167.841	1/2	149.711	1/2	131.581	1/2	113.451		
3/4	3/4	3/4	3/4	3/4	221.827	3/4	203.623	3/4	185.593	3/4	167.463	3/4	149.333	3/4	131.203	3/4	113.073		
9	9	9	9	9	221.451	9	203.246	9	185.216	9	167.085	9	148.955	9	130.825	9	112.695		
1/4	1/4	1/4	1/4	1/4	221.075	1/4	202.868	1/4	184.838	1/4	166.708	1/4	148.578	1/4	130.448	1/4	112.318		
1/2	1/2	1/2	1/2	1/2	220.699	1/2	202.490	1/2	184.460	1/2	166.330	1/2	148.200	1/2	130.070	1/2	111.940		
3/4	3/4	3/4	3/4	3/4	220.322	3/4	202.113	3/4	184.082	3/4	165.952	3/4	147.822	3/4	129.692	3/4	111.562		
10	10	10	10	10	219.946	10	201.735	10	183.705	10	165.575	10	147.445	10	129.314	10	111.184		
1/4	1/4	1/4	1/4	1/4	219.570	1/4	201.357	1/4	183.327	1/4	165.197	1/4	147.067	1/4	128.937	1/4	110.807		
1/2	1/2	1/2	1/2	1/2	219.194	1/2	200.979	1/2	182.949	1/2	164.819	1/2	146.689	1/2	128.559	1/2	110.429		
3/4	3/4	3/4	3/4	3/4	218.818	3/4	200.602	3/4	182.572	3/4	164.442	3/4	146.311	3/4	128.181	3/4	110.051		
11	11	11	11	11	218.442	11	200.224	11	182.194	11	164.064	11	145.934	11	127.804	11	109.674		
1/4	1/4	1/4	1/4	1/4	218.066	1/4	199.846	1/4	181.816	1/4	163.686	1/4	145.556	1/4	127.426	1/4	109.296		
1/2	1/2	1/2	1/2	1/2	217.690	1/2	199.469	1/2	181.438	1/2	163.308	1/2	145.178	1/2	127.048	1/2	108.918		
3/4	3/4	3/4	3/4	3/4	217.314	3/4	199.091	3/4	181.061	3/4	162.931	3/4	144.801	3/4	126.671	3/4	108.540		

GAUGE LOCATED 24" - 6" FORWARD OF AFT BULKHEAD AND 1" - 0" OFF CENTERLINE BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.

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MMC GAUGE HEIGHTS AND LOCATIONS MEASURED BY BC 06/09/06.

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RE-COMPUTED BY: JF 07/03/06
STRAPPED BY: C-JTV 12/29/99

SAYBOLT LP

Endorsement

SAYBOLT LP
U. S. Headquarters
400 Swenson Drive
Kenilworth, NJ 07033

BARGE CBC-225

TANK NO. 3
ULLAGE TABLE
MMC GAUGING
GALLONS

MMC GAUGE HEIGHT 16'-1 3/4"

	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0	108.163	0	90.033	0	71.903	0	53.772	0	35.806	0	17.676	0	679
1/4	107.785	1/4	89.655	1/4	71.525	1/4	53.395	1/4	35.428	1/4	17.298	1/4	537
1/2	107.407	1/2	89.277	1/2	71.147	1/2	53.017	1/2	35.051	1/2	16.921	1/2	395
3/4	107.030	3/4	88.900	3/4	70.769	3/4	52.639	3/4	34.673	3/4	16.543	3/4	253
1	106.652	1	88.522	1	70.392	1	52.262	1	34.295	1	16.165	1	198
1/4	106.274	1/4	88.144	1/4	70.014	1/4	51.884	1/4	33.918	1/4	15.788	1/4	143
1/2	105.896	1/2	87.766	1/2	69.636	1/2	51.506	1/2	33.540	1/2	15.410	1/2	89
3/4	105.519	3/4	87.389	3/4	69.259	3/4	51.129	3/4	33.162	3/4	15.032	3/4	34
2	105.141	2	87.011	2	68.881	2	50.751	2	32.784	2	14.654		
1/4	104.763	1/4	86.633	1/4	68.503	1/4	50.373	1/4	32.407	1/4	14.277		
1/2	104.386	1/2	86.256	1/2	68.125	1/2	49.995	1/2	32.029	1/2	13.899		
3/4	104.008	3/4	85.878	3/4	67.748	3/4	49.618	3/4	31.651	3/4	13.521		
3	103.630	3	85.500	3	67.370	3	49.244	3	31.274	3	13.144		
1/4	103.253	1/4	85.122	1/4	66.992	1/4	48.871	1/4	30.896	1/4	12.766		
1/2	102.875	1/2	84.745	1/2	66.615	1/2	48.498	1/2	30.518	1/2	12.388		
3/4	102.497	3/4	84.367	3/4	66.237	3/4	48.125	3/4	30.140	3/4	12.010		
4	102.119	4	83.989	4	65.859	4	47.752	4	29.763	4	11.633		
1/4	101.742	1/4	83.612	1/4	65.482	1/4	47.379	1/4	29.385	1/4	11.255		
1/2	101.364	1/2	83.234	1/2	65.104	1/2	47.007	1/2	29.007	1/2	10.877		
3/4	100.986	3/4	82.856	3/4	64.726	3/4	46.634	3/4	28.630	3/4	10.500		
5	100.609	5	82.478	5	64.348	5	46.262	5	28.252	5	10.122		
1/4	100.231	1/4	82.101	1/4	63.971	1/4	45.889	1/4	27.874	1/4	9.745		
1/2	99.853	1/2	81.723	1/2	63.593	1/2	45.517	1/2	27.497	1/2	9.368		
3/4	99.475	3/4	81.345	3/4	63.215	3/4	45.144	3/4	27.119	3/4	8.990		
6	99.098	6	80.968	6	62.838	6	44.771	6	26.741	6	8.613		
1/4	98.720	1/4	80.590	1/4	62.460	1/4	44.399	1/4	26.363	1/4	8.236		
1/2	98.342	1/2	80.212	1/2	62.082	1/2	44.026	1/2	25.986	1/2	7.860		
3/4	97.965	3/4	79.834	3/4	61.704	3/4	43.654	3/4	25.608	3/4	7.483		
7	97.587	7	79.457	7	61.327	7	43.281	7	25.230	7	7.107		
1/4	97.209	1/4	79.079	1/4	60.949	1/4	42.908	1/4	24.853	1/4	6.731		
1/2	96.831	1/2	78.701	1/2	60.571	1/2	42.536	1/2	24.475	1/2	6.355		
3/4	96.454	3/4	78.324	3/4	60.194	3/4	42.163	3/4	24.097	3/4	5.978		
8	96.076	8	77.946	8	59.816	8	41.791	8	23.719	8	5.604		
1/4	95.698	1/4	77.568	1/4	59.438	1/4	41.418	1/4	23.342	1/4	5.229		
1/2	95.321	1/2	77.191	1/2	59.060	1/2	41.045	1/2	22.964	1/2	4.854		
3/4	94.943	3/4	76.813	3/4	58.683	3/4	40.673	3/4	22.586	3/4	4.480		
9	94.565	9	76.435	9	58.305	9	40.300	9	22.209	9	4.109		
1/4	94.187	1/4	76.057	1/4	57.927	1/4	39.928	1/4	21.831	1/4	3.739		
1/2	93.810	1/2	75.680	1/2	57.550	1/2	39.555	1/2	21.453	1/2	3.369		
3/4	93.432	3/4	75.302	3/4	57.172	3/4	39.182	3/4	21.075	3/4	2.999		
10	93.054	10	74.924	10	56.794	10	38.810	10	20.698	10	2.684		
1/4	92.677	1/4	74.547	1/4	56.416	1/4	38.437	1/4	20.320	1/4	2.370		
1/2	92.299	1/2	74.169	1/2	56.039	1/2	38.065	1/2	19.942	1/2	2.055		
3/4	91.921	3/4	73.791	3/4	55.661	3/4	37.692	3/4	19.565	3/4	1.741		
11	91.543	11	73.413	11	55.283	11	37.315	11	19.187	11	1.511		
1/4	91.166	1/4	73.036	1/4	54.906	1/4	36.938	1/4	18.809	1/4	1.281		
1/2	90.788	1/2	72.658	1/2	54.528	1/2	36.561	1/2	18.431	1/2	1.051		
3/4	90.410	3/4	72.280	3/4	54.150	3/4	36.184	3/4	18.054	3/4	822		

GAUGE LOCATED 24'-6" FORWARD OF AFT BULKHEAD AND 1'-0" OFF CENTERLINE BULKHEAD.

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SAYBOLT LP

Endorsement

CBC 227

Official No. 1081769

FUEL OIL DAY TANK STRAPPING TABLE

TANK DIMENSIONS: 87" X 40" X 21"

INNAGE INCHES	US GALLONS	OUTAGE INCHES	US GALLONS
1	15.06	1	316.36
2	30.13	2	301.30
3	45.19	3	286.23
4	60.26	4	271.17
5	75.32	5	256.10
6	90.39	6	241.04
7	105.45	7	225.97
8	120.52	8	210.91
9	135.58	9	195.84
10	150.65	10	180.78
11	165.71	11	165.71
12	180.78	12	150.65
13	195.84	13	135.58
14	210.91	14	120.52
15	225.97	15	105.45
16	241.04	16	90.39
17	256.10	17	75.32
18	271.17	18	60.26
19	286.23	19	45.19
20	301.30	20	30.13
21	316.36	21	15.06

Certified By Bill Hatfield 4/6/21

Earl Hatfield Marine Surveyors, LLC