



Saybolt

A CORE LABORATORIES COMPANY

**BARGE IB1070
INNAGE TRIM CORRECTION**

COMPARTMENT	1 ft		2 ft		3 ft		4 ft		5 ft		6 ft	
	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN
COMPARTMENT 1	-00- 1/8	00- 1/8	-00- 2/8	00- 2/8	-00- 3/8	00- 3/8	-00- 4/8	00- 4/8	-00- 5/8	00- 5/8	-00- 6/8	00- 6/8
COMPARTMENT 2	00- 1/8	-00- 1/8	00- 2/8	-00- 2/8	00- 3/8	-00- 3/8	00- 4/8	-00- 4/8	00- 5/8	-00- 5/8	00- 6/8	-00- 6/8
COMPARTMENT 3	-00- 1/8	00- 1/8	-00- 2/8	00- 2/8	-00- 2/8	00- 2/8	-00- 3/8	00- 3/8	-00- 4/8	00- 4/8	-00- 5/8	00- 5/8

EXAMPLE FOR USE OF TRIM CORRECTION:

FWD DRAFT = 6'-0"

AFT DRAFT = 9'-0"

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

TRIM CORRECTION FOR 3'-0" DOWN BY STERN FOR COMPARTMENT 1 IS 00- 3/8 "

1'-0-3/8"

TO OBSERVED INNAGE GAUGE OF 1'- 0", THE TRIM CORRECTED INNAGE IS

LENGTH BETWEEN DRAFT MARKS = 162.5'

STRAPPED BY: DH/LH 3/31/10
TRIM COMPUTED BY: TH 4/6/10

SAYBOLT LP.

D. Endress

SAYBOLT LP.
Calibration Dept.
1026 W. Elizabeth Ave.
Linden, NJ 07036

BARGE IB1070

COMPARTMENT 1 INNAGE TABLE GALLONS

GAUGE HEIGHT 15'-9 1/2"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	88	0	19,862	0	40,397	0	60,963	0	81,533	0
1/4	170	1/4	20,078	1/4	40,612	1/4	61,177	1/4	81,747	1/4
1/2	251	1/2	20,290	1/2	40,826	1/2	61,392	1/2	81,961	1/2
3/4	333	3/4	20,503	3/4	41,040	3/4	61,606	3/4	82,175	3/4
1	414	1	20,717	1	41,255	1	61,820	1	82,390	1
1/4	574	1/4	20,931	1/4	41,469	1/4	62,034	1/4	82,604	1/4
1/2	734	1/2	21,144	1/2	41,683	1/2	62,249	1/2	82,818	1/2
3/4	893	3/4	21,358	3/4	41,897	3/4	62,463	3/4	83,032	3/4
2	1,053	2	21,571	2	42,112	2	62,677	2	83,246	2
1/4	1,258	1/4	21,785	1/4	42,326	1/4	62,891	1/4	83,461	1/4
1/2	1,462	1/2	21,998	1/2	42,540	1/2	63,106	1/2	83,675	1/2
3/4	1,667	3/4	22,211	3/4	42,754	3/4	63,320	3/4	83,889	3/4
3	1,871	3	22,425	3	42,968	3	63,534	3	84,103	3
1/4	2,084	1/4	22,638	1/4	43,183	1/4	63,749	1/4	84,318	1/4
1/2	2,297	1/2	22,852	1/2	43,397	1/2	63,963	1/2	84,532	1/2
3/4	2,510	3/4	23,065	3/4	43,612	3/4	64,177	3/4	84,746	3/4
4	2,723	4	23,278	4	43,826	4	64,391	4	84,960	4
1/4	2,937	1/4	23,492	1/4	44,040	1/4	64,606	1/4	85,175	1/4
1/2	3,150	1/2	23,705	1/2	44,254	1/2	64,820	1/2	85,389	1/2
3/4	3,364	3/4	23,918	3/4	44,468	3/4	65,034	3/4	85,603	3/4
5	3,578	5	24,132	5	44,683	5	65,248	5	85,818	5
1/4	3,792	1/4	24,345	1/4	44,897	1/4	65,463	1/4	86,032	1/4
1/2	4,006	1/2	24,558	1/2	45,111	1/2	65,677	1/2	86,246	1/2
3/4	4,220	3/4	24,772	3/4	45,326	3/4	65,891	3/4	86,460	3/4
6	4,435	6	24,985	6	45,540	6	66,106	6	86,675	6
1/4	4,649	1/4	25,199	1/4	45,754	1/4	66,320	1/4	86,889	1/4
1/2	4,863	1/2	25,412	1/2	45,968	1/2	66,534	1/2	87,103	1/2
3/4	5,078	3/4	25,625	3/4	46,183	3/4	66,748	3/4	87,317	3/4
7	5,292	7	25,839	7	46,397	7	66,963	7	87,532	7
1/4	5,506	1/4	26,052	1/4	46,611	1/4	67,177	1/4	87,746	1/4
1/2	5,720	1/2	26,265	1/2	46,825	1/2	67,391	1/2	87,960	1/2
3/4	5,935	3/4	26,478	3/4	47,040	3/4	67,606	3/4	88,175	3/4
8	6,149	8	26,692	8	47,254	8	67,820	8	88,389	8
1/4	6,363	1/4	26,905	1/4	47,468	1/4	68,034	1/4	88,603	1/4
1/2	6,578	1/2	27,119	1/2	47,683	1/2	68,248	1/2	88,817	1/2
3/4	6,792	3/4	27,332	3/4	47,897	3/4	68,463	3/4	89,032	3/4
9	7,006	9	27,546	9	48,111	9	68,677	9	89,246	9
1/4	7,221	1/4	27,759	1/4	48,325	1/4	68,891	1/4	89,460	1/4
1/2	7,435	1/2	27,973	1/2	48,540	1/2	69,106	1/2	89,674	1/2
3/4	7,649	3/4	28,186	3/4	48,754	3/4	69,320	3/4	89,889	3/4
10	7,863	10	28,400	10	48,968	10	69,534	10	90,103	10
1/4	8,078	1/4	28,614	1/4	49,182	1/4	69,748	1/4	90,317	1/4
1/2	8,292	1/2	28,828	1/2	49,397	1/2	69,963	1/2	90,532	1/2
3/4	8,506	3/4	29,041	3/4	49,611	3/4	70,177	3/4	90,746	3/4
11	8,721	11	29,255	11	49,825	11	70,391	11	90,960	11
1/4	8,935	1/4	29,470	1/4	50,039	1/4	70,605	1/4	91,174	1/4
1/2	9,149	1/2	29,684	1/2	50,253	1/2	70,820	1/2	91,389	1/2
3/4	9,364	3/4	29,898	3/4	50,468	3/4	71,034	3/4	91,603	3/4

CHART IS CERTIFIED FOR THIS TANK ONLY.
COMPUTED BY: TH 04/06/10
STRAPPED BY: DH & LH 03/31/10
SAYBOLT LP

O. Endreac

GAUGE LOCATED AT TANK CENTERLINE AND 28'-2" FROM AFT BULKHEAD
GAUGES APPLY WHEN BARGE IS ON EVEN KEEL.
BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 04/10.

SAYBOLT LP.
Calibration Dept.
1026 W. Elizabeth Ave.
Linden, NJ 07036

BARGE IB1070

COMPARTMENT 1
INNAGE TABLE
GALLONS

GAUGE HEIGHT 15'-9 1/2"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	102.102	0	121.229	0	130.278
1/4	102.316	1/4	121.417	1/4	130.466
1/2	102.531	1/2	121.605	1/2	130.654
3/4	102.745	3/4	121.793	3/4	130.842
1	102.959	1	121.982	1	131.030
1/4	103.173	1/4	122.170	1/4	131.218
1/2	103.388	1/2	122.358	1/2	131.406
3/4	103.602	3/4	122.546	3/4	131.594
2	103.816	2	122.734	2	131.782
1/4	104.031	1/4	122.922	1/4	131.971
1/2	104.245	1/2	123.110	1/2	132.159
3/4	104.459	3/4	123.298	3/4	132.347
3	104.673	3	123.486	3	132.535
1/4	104.888	1/4	123.674	1/4	132.723
1/2	105.102	1/2	123.862	1/2	132.911
3/4	105.316	3/4	124.050	3/4	133.099
4	105.530	4	124.238	4	133.287
1/4	105.745	1/4	124.426	1/4	133.475
1/2	105.959	1/2	124.614	1/2	133.663
3/4	106.173	3/4	124.802	3/4	133.851
5	106.388	5	125.014	5	134.039
1/4	106.602	1/4	125.202	1/4	134.227
1/2	106.816	1/2	125.390	1/2	134.415
3/4	107.030	3/4	125.578	3/4	134.603
6	107.245	6	125.766	6	134.791
1/4	107.459	1/4	125.954	1/4	134.979
1/2	107.673	1/2	126.142	1/2	135.167
3/4	107.887	3/4	126.330	3/4	135.355
7	108.102	7	126.518	7	135.543
1/4	108.316	1/4	126.706	1/4	135.731
1/2	108.530	1/2	126.894	1/2	135.919
3/4	108.744	3/4	127.082	3/4	136.107
8	108.959	8	127.270	8	136.295
1/4	109.173	1/4	127.458	1/4	136.483
1/2	109.387	1/2	127.646	1/2	136.671
3/4	109.602	3/4	127.834	3/4	136.859
9	109.816	9	128.022	9	137.047
1/4	110.030	1/4	128.210	1/4	137.235
1/2	110.244	1/2	128.398	1/2	137.423
3/4	110.459	3/4	128.586	3/4	137.611
10	110.673	10	128.774	10	137.799
1/4	110.874	1/4	128.962	1/4	137.987
1/2	111.075	1/2	129.150	1/2	138.175
3/4	111.276	3/4	129.338	3/4	138.363
11	111.477	11	129.526	11	138.551
1/4	111.665	1/4	129.714	1/4	138.739
1/2	111.853	1/2	129.902	1/2	138.927
3/4	112.041	3/4	130.090	3/4	139.115

GAUGE LOCATED AT TANK CENTERLINE AND 28'-2" FROM AFT BULKHEAD

GAUGES APPLY WHEN BARGE IS ON EVEN KEEL.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 04/10.

CHART IS CERTIFIED FOR THIS TANK ONLY.
COMPUTED BY: TH 04/06/10
STRAPPED BY: DH & LH 03/31/10
SAYBOLT LP

O. Endreac

SAYBOLT LP.
 Calibration Dept.
 1026 W. Elizabeth Ave.
 Linden, NJ 07036

BARGE IB1070

**COMPARTMENT 2
 INNAE TABLE
 GALLONS**

GAUGE HEIGHT 15'-9 1/2"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.			
0	168	0	22,816	0	45,040	0	69,296	0	80,924	0	92,552	0	104,180
1/4	295	1/4	23,058	1/4	46,282	1/4	69,538	1/4	81,166	1/4	92,794	1/4	104,422
1/2	422	1/2	23,299	1/2	46,524	1/2	69,780	1/2	81,408	1/2	93,036	1/2	104,664
3/4	548	3/4	23,541	3/4	46,766	3/4	70,022	3/4	81,650	3/4	93,278	3/4	104,906
1	675	1	23,783	1	47,009	1	70,265	1	81,893	1	93,521	1	105,149
1/4	887	1/4	24,024	1/4	47,251	1/4	70,507	1/4	82,135	1/4	93,763	1/4	105,391
1/2	1,099	1/2	24,266	1/2	47,493	1/2	70,749	1/2	82,377	1/2	94,005	1/2	105,633
3/4	1,311	3/4	24,507	3/4	47,735	3/4	70,991	3/4	82,619	3/4	94,247	3/4	105,875
2	1,523	2	24,748	2	47,978	2	71,234	2	82,862	2	94,490	2	106,118
1/4	1,761	1/4	24,990	1/4	48,220	1/4	71,476	1/4	83,104	1/4	94,732	1/4	106,360
1/2	1,999	1/2	25,231	1/2	48,462	1/2	71,718	1/2	83,346	1/2	94,974	1/2	106,602
3/4	2,237	3/4	25,473	3/4	48,704	3/4	71,960	3/4	83,588	3/4	95,216	3/4	106,844
3	2,475	3	25,714	3	48,947	3	72,203	3	83,831	3	95,459	3	107,087
1/4	2,716	1/4	25,955	1/4	49,189	1/4	72,445	1/4	84,073	1/4	95,701	1/4	107,329
1/2	2,957	1/2	26,197	1/2	49,431	1/2	72,687	1/2	84,315	1/2	95,943	1/2	107,571
3/4	3,198	3/4	26,438	3/4	49,673	3/4	72,929	3/4	84,557	3/4	96,185	3/4	107,813
4	3,439	4	26,680	4	49,916	4	73,172	4	84,800	4	96,428	4	108,056
1/4	3,681	1/4	26,921	1/4	50,158	1/4	73,414	1/4	85,042	1/4	96,670	1/4	108,298
1/2	3,923	1/2	27,162	1/2	50,400	1/2	73,656	1/2	85,284	1/2	96,912	1/2	108,540
3/4	4,165	3/4	27,404	3/4	50,642	3/4	73,898	3/4	85,526	3/4	97,154	3/4	108,782
5	4,407	5	27,645	5	50,885	5	74,141	5	85,769	5	97,397	5	109,025
1/4	4,649	1/4	27,887	1/4	51,127	1/4	74,383	1/4	86,011	1/4	97,639	1/4	109,267
1/2	4,891	1/2	28,128	1/2	51,369	1/2	74,625	1/2	86,253	1/2	97,881	1/2	109,509
3/4	5,134	3/4	28,369	3/4	51,611	3/4	74,867	3/4	86,495	3/4	98,123	3/4	109,751
6	5,376	6	28,611	6	51,854	6	75,110	6	86,738	6	98,366	6	109,994
1/4	5,618	1/4	28,852	1/4	52,096	1/4	75,352	1/4	86,980	1/4	98,608	1/4	110,236
1/2	5,860	1/2	29,094	1/2	52,338	1/2	75,594	1/2	87,222	1/2	98,850	1/2	110,478
3/4	6,103	3/4	29,335	3/4	52,580	3/4	75,836	3/4	87,464	3/4	99,092	3/4	110,720
7	6,345	7	29,576	7	52,823	7	76,079	7	87,707	7	99,335	7	110,963
1/4	6,587	1/4	29,818	1/4	53,065	1/4	76,321	1/4	87,949	1/4	99,577	1/4	111,205
1/2	6,829	1/2	30,059	1/2	53,307	1/2	76,563	1/2	88,191	1/2	99,819	1/2	111,447
3/4	7,071	3/4	30,301	3/4	53,549	3/4	76,805	3/4	88,433	3/4	100,061	3/4	111,689
8	7,314	8	30,542	8	53,792	8	77,048	8	88,676	8	100,304	8	111,932
1/4	7,556	1/4	30,783	1/4	54,034	1/4	77,290	1/4	88,918	1/4	100,546	1/4	112,174
1/2	7,798	1/2	31,025	1/2	54,276	1/2	77,532	1/2	89,160	1/2	100,788	1/2	112,416
3/4	8,040	3/4	31,266	3/4	54,518	3/4	77,774	3/4	89,402	3/4	101,030	3/4	112,658
9	8,283	9	31,508	9	54,761	9	78,017	9	89,645	9	101,273	9	112,901
1/4	8,525	1/4	31,749	1/4	55,003	1/4	78,259	1/4	89,887	1/4	101,515	1/4	113,143
1/2	8,767	1/2	31,991	1/2	55,245	1/2	78,501	1/2	90,129	1/2	101,757	1/2	113,385
3/4	9,009	3/4	32,232	3/4	55,487	3/4	78,743	3/4	90,371	3/4	101,999	3/4	113,627
10	9,252	10	32,474	10	55,730	10	78,986	10	90,614	10	102,242	10	113,870
1/4	9,494	1/4	32,716	1/4	55,972	1/4	79,228	1/4	90,856	1/4	102,484	1/4	114,112
1/2	9,736	1/2	32,958	1/2	56,214	1/2	79,470	1/2	91,098	1/2	102,726	1/2	114,354
3/4	9,978	3/4	33,200	3/4	56,456	3/4	79,712	3/4	91,340	3/4	102,968	3/4	114,596
11	10,220	11	33,443	11	56,699	11	79,955	11	91,583	11	103,211	11	114,839
1/4	10,463	1/4	33,685	1/4	56,941	1/4	80,197	1/4	91,825	1/4	103,453	1/4	115,081
1/2	10,705	1/2	33,927	1/2	57,183	1/2	80,439	1/2	92,067	1/2	103,695	1/2	115,323
3/4	10,947	3/4	34,169	3/4	57,425	3/4	80,681	3/4	92,309	3/4	103,937	3/4	115,565

GAUGE LOCATED AT TANK CENTERLINE AND 28'-4" FROM AFT BULKHEAD

GAUGES APPLY WHEN BARGE IS ON EVEN KEEL.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 04/10.

CHART IS CERTIFIED FOR THIS TANK ONLY.
 COMPUTED BY: TH 04/06/10
 DH & LH 03/31/10
 STRAPPED BY: SAYBOLT LP

O. Endreac

SAYBOLT LP.
Calibration Dept.
1026 W. Elizabeth Ave.
Linden, NJ 07036

BARGE IB1070

COMPARTMENT 2
INNAGE TABLE
GALLONS

GAUGE HEIGHT 15'-9 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	115.808	0	127.436	0	139.064	0	150.692	0	162.320
1/4	116.050	1/4	127.678	1/4	139.306	1/4	150.934	1/4	162.562
1/2	116.292	1/2	127.920	1/2	139.548	1/2	151.176	1/2	162.804
3/4	116.534	3/4	128.162	3/4	139.790	3/4	151.418	3/4	163.046
1	116.777	1	128.405	1	140.033	1	151.661	1	163.289
1/4	117.019	1/4	128.647	1/4	140.275	1/4	151.903	1/4	163.531
1/2	117.261	1/2	128.889	1/2	140.517	1/2	152.145	1/2	163.773
3/4	117.503	3/4	129.131	3/4	140.759	3/4	152.387	3/4	164.015
2	117.746	2	129.374	2	141.002	2	152.630	2	164.258
1/4	117.988	1/4	129.616	1/4	141.244	1/4	152.872	1/4	164.500
1/2	118.230	1/2	129.858	1/2	141.486	1/2	153.114	1/2	164.742
3/4	118.472	3/4	130.100	3/4	141.728	3/4	153.356	3/4	164.984
3	118.715	3	130.343	3	141.971	3	153.599	3	165.227
1/4	118.957	1/4	130.585	1/4	142.213	1/4	153.841	1/4	165.469
1/2	119.199	1/2	130.827	1/2	142.455	1/2	154.083	1/2	165.711
3/4	119.441	3/4	131.069	3/4	142.697	3/4	154.325	3/4	165.953
4	119.684	4	131.312	4	142.940	4	154.568	4	166.196
1/4	119.926	1/4	131.554	1/4	143.182	1/4	154.810	1/4	166.391
1/2	120.168	1/2	131.796	1/2	143.424	1/2	155.052	1/2	166.587
3/4	120.410	3/4	132.038	3/4	143.666	3/4	155.294	3/4	166.783
5	120.653	5	132.281	5	143.909	5	155.537	5	166.979
1/4	120.895	1/4	132.523	1/4	144.151	1/4	155.779	1/4	167.115
1/2	121.137	1/2	132.765	1/2	144.393	1/2	156.021	1/2	167.251
3/4	121.379	3/4	133.007	3/4	144.635	3/4	156.263	3/4	167.388
6	121.622	6	133.250	6	144.878	6	156.506	6	167.524
1/4	121.864	1/4	133.492	1/4	145.120	1/4	156.748	1/4	167.600
1/2	122.106	1/2	133.734	1/2	145.362	1/2	156.990	1/2	167.675
3/4	122.348	3/4	133.976	3/4	145.604	3/4	157.232	3/4	167.751
7	122.591	7	134.219	7	145.847	7	157.475	7	167.827
1/4	122.833	1/4	134.461	1/4	146.089	1/4	157.717	1/4	167.861
1/2	123.075	1/2	134.703	1/2	146.331	1/2	157.959		
3/4	123.317	3/4	134.945	3/4	146.573	3/4	158.201		
8	123.560	8	135.188	8	146.816	8	158.444		
1/4	123.802	1/4	135.430	1/4	147.058	1/4	158.686		
1/2	124.044	1/2	135.672	1/2	147.300	1/2	158.928		
3/4	124.286	3/4	135.914	3/4	147.542	3/4	159.170		
9	124.529	9	136.157	9	147.785	9	159.413		
1/4	124.771	1/4	136.399	1/4	148.027	1/4	159.655		
1/2	125.013	1/2	136.641	1/2	148.269	1/2	159.897		
3/4	125.255	3/4	136.883	3/4	148.511	3/4	160.139		
10	125.498	10	137.126	10	148.754	10	160.382		
1/4	125.740	1/4	137.368	1/4	148.996	1/4	160.624		
1/2	125.982	1/2	137.610	1/2	149.238	1/2	160.866		
3/4	126.224	3/4	137.852	3/4	149.480	3/4	161.108		
11	126.467	11	138.095	11	149.723	11	161.351		
1/4	126.709	1/4	138.337	1/4	149.965	1/4	161.593		
1/2	126.951	1/2	138.579	1/2	150.207	1/2	161.835		
3/4	127.193	3/4	138.821	3/4	150.449	3/4	162.077		

GAUGE LOCATED AT TANK CENTERLINE AND 28'-4" FROM AFT BULKHEAD

GAUGES APPLY WHEN BARGE IS ON EVEN KEEL.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 04/10.

CHART IS CERTIFIED FOR THIS TANK ONLY.
COMPUTED BY: TH 04/06/10
STRAPPED BY: DH & LH 03/31/10

SAYBOLT LP

O. Endrean

SAYBOLT LP.
Calibration Dept.
1026 W. Elizabeth Ave.
Linden, NJ 07036

BARGE IB1070

**COMPARTMENT 3
INNAGE TABLE
GALLONS**

GAUGE HEIGHT 15'-9 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	68	0	9,531	0	19,882	0	30,228	0	40,580	0	50,931	0	61,283	0	71,635	0	81,987	0	92,338
1/4	140	1/4	9,746	1/4	20,097	1/4	30,444	1/4	40,795	1/4	51,147	1/4	61,499	1/4	71,850	1/4	82,202	1/4	92,554
1/2	212	1/2	9,962	1/2	20,313	1/2	30,659	1/2	41,011	1/2	51,363	1/2	61,714	1/2	72,066	1/2	82,418	1/2	92,770
3/4	284	3/4	10,178	3/4	20,529	3/4	30,875	3/4	41,227	3/4	51,578	3/4	61,930	3/4	72,282	3/4	82,633	3/4	92,985
1	356	1	10,393	1	20,745	1	31,091	1	41,442	1	51,794	1	62,146	1	72,497	1	82,849	1	93,201
1/4	507	1/4	10,609	1/4	20,960	1/4	31,306	1/4	41,658	1/4	52,010	1/4	62,361	1/4	72,713	1/4	83,065	1/4	93,416
1/2	658	1/2	10,824	1/2	21,176	1/2	31,522	1/2	41,874	1/2	52,225	1/2	62,577	1/2	72,929	1/2	83,280	1/2	93,632
3/4	809	3/4	11,040	3/4	21,391	3/4	31,738	3/4	42,089	3/4	52,441	3/4	62,793	3/4	73,144	3/4	83,496	3/4	93,848
2	961	2	11,256	2	21,607	2	31,953	2	42,305	2	52,657	2	63,008	2	73,360	2	83,712	2	94,063
1/4	1,165	1/4	11,471	1/4	21,822	1/4	32,169	1/4	42,521	1/4	52,872	1/4	63,224	1/4	73,576	1/4	83,927	1/4	94,279
1/2	1,369	1/2	11,687	1/2	22,038	1/2	32,385	1/2	42,736	1/2	53,088	1/2	63,440	1/2	73,791	1/2	84,143	1/2	94,495
3/4	1,572	3/4	11,903	3/4	22,253	3/4	32,600	3/4	42,952	3/4	53,304	3/4	63,655	3/4	74,007	3/4	84,359	3/4	94,710
3	1,776	3	12,118	3	22,469	3	32,816	3	43,168	3	53,519	3	63,871	3	74,223	3	84,574	3	94,926
1/4	1,990	1/4	12,334	1/4	22,684	1/4	33,032	1/4	43,383	1/4	53,735	1/4	64,087	1/4	74,438	1/4	84,790	1/4	95,142
1/2	2,205	1/2	12,550	1/2	22,900	1/2	33,247	1/2	43,599	1/2	53,951	1/2	64,302	1/2	74,654	1/2	85,006	1/2	95,357
3/4	2,419	3/4	12,765	3/4	23,115	3/4	33,463	3/4	43,815	3/4	54,166	3/4	64,518	3/4	74,870	3/4	85,221	3/4	95,573
4	2,633	4	12,981	4	23,331	4	33,679	4	44,030	4	54,382	4	64,734	4	75,085	4	85,437	4	95,789
1/4	2,848	1/4	13,197	1/4	23,546	1/4	33,894	1/4	44,246	1/4	54,598	1/4	64,949	1/4	75,301	1/4	85,653	1/4	96,004
1/2	3,063	1/2	13,412	1/2	23,762	1/2	34,110	1/2	44,462	1/2	54,813	1/2	65,165	1/2	75,517	1/2	85,868	1/2	96,220
3/4	3,278	3/4	13,628	3/4	23,977	3/4	34,326	3/4	44,677	3/4	55,029	3/4	65,381	3/4	75,732	3/4	86,084	3/4	96,436
5	3,493	5	13,844	5	24,193	5	34,541	5	44,893	5	55,245	5	65,596	5	75,948	5	86,300	5	96,651
1/4	3,708	1/4	14,059	1/4	24,408	1/4	34,757	1/4	45,109	1/4	55,460	1/4	65,812	1/4	76,164	1/4	86,515	1/4	96,867
1/2	3,924	1/2	14,275	1/2	24,624	1/2	34,973	1/2	45,324	1/2	55,676	1/2	66,028	1/2	76,379	1/2	86,731	1/2	97,083
3/4	4,140	3/4	14,491	3/4	24,839	3/4	35,188	3/4	45,540	3/4	55,892	3/4	66,243	3/4	76,595	3/4	86,947	3/4	97,298
6	4,355	6	14,706	6	25,055	6	35,404	6	45,756	6	56,107	6	66,459	6	76,811	6	87,162	6	97,514
1/4	4,571	1/4	14,922	1/4	25,270	1/4	35,620	1/4	45,971	1/4	56,323	1/4	66,675	1/4	77,026	1/4	87,378	1/4	97,730
1/2	4,786	1/2	15,137	1/2	25,486	1/2	35,835	1/2	46,187	1/2	56,539	1/2	66,890	1/2	77,242	1/2	87,594	1/2	97,945
3/4	5,002	3/4	15,353	3/4	25,701	3/4	36,051	3/4	46,403	3/4	56,754	3/4	67,106	3/4	77,458	3/4	87,809	3/4	98,161
7	5,218	7	15,569	7	25,917	7	36,267	7	46,618	7	56,970	7	67,322	7	77,673	7	88,025	7	98,377
1/4	5,433	1/4	15,784	1/4	26,132	1/4	36,482	1/4	46,834	1/4	57,186	1/4	67,537	1/4	77,889	1/4	88,241	1/4	98,592
1/2	5,649	1/2	16,000	1/2	26,348	1/2	36,698	1/2	47,050	1/2	57,401	1/2	67,753	1/2	78,105	1/2	88,456	1/2	98,808
3/4	5,865	3/4	16,216	3/4	26,563	3/4	36,914	3/4	47,265	3/4	57,617	3/4	67,969	3/4	78,320	3/4	88,672	3/4	99,024
8	6,080	8	16,431	8	26,779	8	37,129	8	47,481	8	57,833	8	68,184	8	78,536	8	88,888	8	99,239
1/4	6,296	1/4	16,647	1/4	26,994	1/4	37,345	1/4	47,697	1/4	58,048	1/4	68,400	1/4	78,752	1/4	89,103	1/4	99,455
1/2	6,511	1/2	16,863	1/2	27,210	1/2	37,561	1/2	47,912	1/2	58,264	1/2	68,616	1/2	78,967	1/2	89,319	1/2	99,671
3/4	6,727	3/4	17,078	3/4	27,425	3/4	37,776	3/4	48,128	3/4	58,480	3/4	68,831	3/4	79,183	3/4	89,535	3/4	99,886
9	6,943	9	17,294	9	27,641	9	37,992	9	48,344	9	58,695	9	69,047	9	79,399	9	89,750	9	100,102
1/4	7,158	1/4	17,510	1/4	27,856	1/4	38,208	1/4	48,559	1/4	58,911	1/4	69,263	1/4	79,614	1/4	89,966	1/4	100,318
1/2	7,374	1/2	17,725	1/2	28,072	1/2	38,423	1/2	48,775	1/2	59,127	1/2	69,478	1/2	79,830	1/2	90,182	1/2	100,533
3/4	7,590	3/4	17,941	3/4	28,287	3/4	38,639	3/4	48,991	3/4	59,342	3/4	69,694	3/4	80,046	3/4	90,397	3/4	100,749
10	7,805	10	18,157	10	28,503	10	38,855	10	49,206	10	59,558	10	69,910	10	80,261	10	90,613	10	100,965
1/4	8,021	1/4	18,372	1/4	28,719	1/4	39,070	1/4	49,422	1/4	59,774	1/4	70,125	1/4	80,477	1/4	90,829	1/4	101,180
1/2	8,237	1/2	18,588	1/2	28,934	1/2	39,286	1/2	49,638	1/2	59,989	1/2	70,341	1/2	80,693	1/2	91,044	1/2	101,396
3/4	8,452	3/4	18,804	3/4	29,150	3/4	39,501	3/4	49,853	3/4	60,205	3/4	70,557	3/4	80,908	3/4	91,260	3/4	101,612
11	8,668	11	19,019	11	29,365	11	39,717	11	50,069	11	60,421	11	70,772	11	81,124	11	91,476	11	101,827
1/4	8,884	1/4	19,235	1/4	29,581	1/4	39,933	1/4	50,284	1/4	60,636	1/4	70,988	1/4	81,340	1/4	91,691	1/4	102,043
1/2	9,099	1/2	19,450	1/2	29,797	1/2	40,148	1/2	50,500	1/2	60,852	1/2	71,204	1/2	81,555	1/2	91,907	1/2	102,259
3/4	9,315	3/4	19,666	3/4	30,012	3/4	40,364	3/4	50,716	3/4	61,067	3/4	71,419	3/4	81,771	3/4	92,123	3/4	102,474

GAUGE LOCATED AT TANK CENTERLINE AND 28'-1" FROM AFT BULKHEAD

GAUGES APPLY WHEN BARGE IS ON EVEN KEEL.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 04/10.

CHART IS CERTIFIED FOR THIS TANK ONLY.
COMPUTED BY: TH 04/06/10
STRAPPED BY: DH & LH 03/31/10

SAYBOLT LP
O. Endreac

SAYBOLT LP.
 Calibration Dept.
 1026 W. Elizabeth Ave.
 Linden, NJ 07036

BARGE IB1070

**COMPARTMENT 3
 INNAGE TABLE
 GALLONS**

GAUGE HEIGHT 15'-9 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	102.690	0	113.042	0	123.393	0	133.745	0	144.097
1/4	102.906	1/4	113.257	1/4	123.609	1/4	133.961	1/4	144.312
1/2	103.121	1/2	113.473	1/2	123.825	1/2	134.176	1/2	144.528
3/4	103.337	3/4	113.689	3/4	124.040	3/4	134.392	3/4	144.744
1	103.553	1	113.904	1	124.256	1	134.608	1	144.959
1/4	103.768	1/4	114.120	1/4	124.472	1/4	134.823	1/4	145.175
1/2	103.984	1/2	114.336	1/2	124.687	1/2	135.039	1/2	145.391
3/4	104.199	3/4	114.551	3/4	124.903	3/4	135.255	3/4	145.606
2	104.415	2	114.767	2	125.119	2	135.470	2	145.822
1/4	104.631	1/4	114.982	1/4	125.334	1/4	135.686	1/4	146.038
1/2	104.846	1/2	115.198	1/2	125.550	1/2	135.902	1/2	146.253
3/4	105.062	3/4	115.414	3/4	125.765	3/4	136.117	3/4	146.469
3	105.278	3	115.629	3	125.981	3	136.333	3	146.685
1/4	105.493	1/4	115.845	1/4	126.197	1/4	136.548	1/4	146.900
1/2	105.709	1/2	116.061	1/2	126.412	1/2	136.764	1/2	147.116
3/4	105.925	3/4	116.276	3/4	126.628	3/4	136.980	3/4	147.331
4	106.140	4	116.492	4	126.844	4	137.195	4	147.547
1/4	106.356	1/4	116.708	1/4	127.059	1/4	137.411	1/4	147.753
1/2	106.572	1/2	116.923	1/2	127.275	1/2	137.627	1/2	147.958
3/4	106.787	3/4	117.139	3/4	127.491	3/4	137.842	3/4	148.164
5	107.003	5	117.355	5	127.706	5	138.058	5	148.369
1/4	107.219	1/4	117.570	1/4	127.922	1/4	138.274	1/4	148.538
1/2	107.434	1/2	117.786	1/2	128.138	1/2	138.489	1/2	148.706
3/4	107.650	3/4	118.002	3/4	128.353	3/4	138.705	3/4	148.874
6	107.866	6	118.217	6	128.569	6	138.921	6	149.043
1/4	108.081	1/4	118.433	1/4	128.785	1/4	139.136	1/4	149.157
1/2	108.297	1/2	118.649	1/2	129.000	1/2	139.352	1/2	149.272
3/4	108.513	3/4	118.864	3/4	129.216	3/4	139.568	3/4	149.386
7	108.728	7	119.080	7	129.432	7	139.783	7	149.501
1/4	108.944	1/4	119.296	1/4	129.647	1/4	139.999	1/4	149.562
1/2	109.160	1/2	119.511	1/2	129.863	1/2	140.215	1/2	149.622
3/4	109.375	3/4	119.727	3/4	130.079	3/4	140.430	3/4	149.683
8	109.591	8	119.943	8	130.294	8	140.646	8	149.743
1/4	109.807	1/4	120.158	1/4	130.510	1/4	140.862	1/4	149.770
1/2	110.022	1/2	120.374	1/2	130.726	1/2	141.077		
3/4	110.238	3/4	120.590	3/4	130.941	3/4	141.293		
9	110.454	9	120.805	9	131.157	9	141.509		
1/4	110.669	1/4	121.021	1/4	131.373	1/4	141.724		
1/2	110.885	1/2	121.237	1/2	131.588	1/2	141.940		
3/4	111.101	3/4	121.452	3/4	131.804	3/4	142.156		
10	111.316	10	121.668	10	132.020	10	142.371		
1/4	111.532	1/4	121.884	1/4	132.235	1/4	142.587		
1/2	111.748	1/2	122.099	1/2	132.451	1/2	142.803		
3/4	111.963	3/4	122.315	3/4	132.667	3/4	143.018		
11	112.179	11	122.531	11	132.882	11	143.234		
1/4	112.395	1/4	122.746	1/4	133.098	1/4	143.450		
1/2	112.610	1/2	122.962	1/2	133.314	1/2	143.665		
3/4	112.826	3/4	123.178	3/4	133.529	3/4	143.881		

GAUGE LOCATED AT TANK CENTERLINE AND 28'-1" FROM AFT BULKHEAD

GAUGES APPLY WHEN BARGE IS ON EVEN KEEL.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 04/10.

CHART IS CERTIFIED FOR THIS TANK ONLY.
 COMPUTED BY: TH 04/06/10
 STRAPPED BY: DH & LH 03/31/10
 SAYBOLT LP

D. Endreac