

SAYBOLT LP.
 Calibration Dept.
 1025 W. Elizabeth Ave.
 Linden, NJ 07036

BARGE #IB1071

COMPARTMENT 1
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-2"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	57	0	9,599	0	42,235	0	54,015	0	74,905	0
1/4	116	1/4	9,026	1/4	42,462	1/4	53,352	1/4	75,132	1/4
1/2	175	1/2	10,053	1/2	42,688	1/2	54,488	1/2	76,267	1/2
3/4	235	3/4	10,280	3/4	42,918	3/4	55,805	3/4	77,588	3/4
1	294	1	10,507	1	43,143	1	57,302	1	78,913	1
1 1/4	422	1 1/4	10,734	1 1/4	43,369	1 1/4	58,519	1 1/4	79,040	1 1/4
1 1/2	551	1 1/2	10,960	1 1/2	43,596	1 1/2	59,736	1 1/2	79,267	1 1/2
1 3/4	679	1 3/4	11,187	1 3/4	43,823	1 3/4	60,953	1 3/4	79,493	1 3/4
2	807	2	11,414	2	44,050	2	62,170	2	79,720	2
2 1/4	936	2 1/4	11,641	2 1/4	44,277	2 1/4	63,387	2 1/4	79,947	2 1/4
2 1/2	1,064	2 1/2	11,868	2 1/2	44,504	2 1/2	64,604	2 1/2	80,174	2 1/2
2 3/4	1,193	2 3/4	12,095	2 3/4	44,731	2 3/4	65,821	2 3/4	80,401	2 3/4
3	1,321	3	12,322	3	44,958	3	67,038	3	80,628	3
3 1/4	1,450	3 1/4	12,549	3 1/4	45,185	3 1/4	68,255	3 1/4	80,855	3 1/4
3 1/2	1,578	3 1/2	12,776	3 1/2	45,412	3 1/2	69,472	3 1/2	81,082	3 1/2
3 3/4	1,707	3 3/4	13,003	3 3/4	45,639	3 3/4	70,689	3 3/4	81,309	3 3/4
4	1,835	4	13,229	4	45,866	4	71,906	4	81,536	4
4 1/4	2,001	4 1/4	13,456	4 1/4	46,093	4 1/4	73,123	4 1/4	81,763	4 1/4
4 1/2	2,167	4 1/2	13,683	4 1/2	46,320	4 1/2	74,340	4 1/2	81,990	4 1/2
4 3/4	2,333	4 3/4	13,910	4 3/4	46,547	4 3/4	75,557	4 3/4	82,217	4 3/4
5	2,499	5	14,137	5	46,774	5	76,774	5	82,444	5
5 1/4	2,665	5 1/4	14,364	5 1/4	47,001	5 1/4	77,991	5 1/4	82,671	5 1/4
5 1/2	2,831	5 1/2	14,591	5 1/2	47,228	5 1/2	79,208	5 1/2	82,898	5 1/2
5 3/4	2,997	5 3/4	14,818	5 3/4	47,455	5 3/4	80,425	5 3/4	83,125	5 3/4
6	3,163	6	15,044	6	47,682	6	81,642	6	83,352	6
6 1/4	3,329	6 1/4	15,271	6 1/4	47,909	6 1/4	82,859	6 1/4	83,579	6 1/4
6 1/2	3,495	6 1/2	15,498	6 1/2	48,136	6 1/2	84,076	6 1/2	83,806	6 1/2
6 3/4	3,661	6 3/4	15,725	6 3/4	48,363	6 3/4	85,293	6 3/4	84,033	6 3/4
7	3,827	7	15,952	7	48,590	7	86,510	7	84,260	7
7 1/4	3,993	7 1/4	16,179	7 1/4	48,817	7 1/4	87,727	7 1/4	84,487	7 1/4
7 1/2	4,159	7 1/2	16,405	7 1/2	49,044	7 1/2	88,944	7 1/2	84,714	7 1/2
7 3/4	4,325	7 3/4	16,632	7 3/4	49,271	7 3/4	90,161	7 3/4	84,941	7 3/4
8	4,491	8	16,859	8	49,498	8	91,378	8	85,168	8
8 1/4	4,657	8 1/4	17,086	8 1/4	49,725	8 1/4	92,595	8 1/4	85,395	8 1/4
8 1/2	4,823	8 1/2	17,313	8 1/2	49,952	8 1/2	93,812	8 1/2	85,622	8 1/2
8 3/4	4,989	8 3/4	17,540	8 3/4	50,179	8 3/4	95,029	8 3/4	85,849	8 3/4
9	5,155	9	17,767	9	50,406	9	96,246	9	86,076	9
9 1/4	5,321	9 1/4	17,994	9 1/4	50,633	9 1/4	97,463	9 1/4	86,303	9 1/4
9 1/2	5,487	9 1/2	18,221	9 1/2	50,860	9 1/2	98,680	9 1/2	86,530	9 1/2
9 3/4	5,653	9 3/4	18,448	9 3/4	51,087	9 3/4	99,897	9 3/4	86,757	9 3/4
10	5,819	10	18,675	10	51,314	10	101,114	10	86,984	10
10 1/4	5,985	10 1/4	18,902	10 1/4	51,541	10 1/4	102,331	10 1/4	87,211	10 1/4
10 1/2	6,151	10 1/2	19,129	10 1/2	51,768	10 1/2	103,548	10 1/2	87,438	10 1/2
10 3/4	6,317	10 3/4	19,356	10 3/4	51,995	10 3/4	104,765	10 3/4	87,665	10 3/4
11	6,483	11	19,583	11	52,222	11	105,982	11	87,892	11
11 1/4	6,649	11 1/4	19,810	11 1/4	52,449	11 1/4	107,199	11 1/4	88,119	11 1/4
11 1/2	6,815	11 1/2	20,037	11 1/2	52,676	11 1/2	108,416	11 1/2	88,346	11 1/2
11 3/4	6,981	11 3/4	20,264	11 3/4	52,903	11 3/4	109,633	11 3/4	88,573	11 3/4
12	7,147	12	20,491	12	53,130	12	110,850	12	88,800	12
12 1/4	7,313	12 1/4	20,718	12 1/4	53,357	12 1/4	112,067	12 1/4	89,027	12 1/4
12 1/2	7,479	12 1/2	20,945	12 1/2	53,584	12 1/2	113,284	12 1/2	89,254	12 1/2
12 3/4	7,645	12 3/4	21,172	12 3/4	53,811	12 3/4	114,501	12 3/4	89,481	12 3/4
13	7,811	13	21,399	13	54,038	13	115,718	13	89,708	13
13 1/4	7,977	13 1/4	21,626	13 1/4	54,265	13 1/4	116,935	13 1/4	89,935	13 1/4
13 1/2	8,143	13 1/2	21,853	13 1/2	54,492	13 1/2	118,152	13 1/2	90,162	13 1/2
13 3/4	8,309	13 3/4	22,080	13 3/4	54,719	13 3/4	119,369	13 3/4	90,389	13 3/4
14	8,475	14	22,307	14	54,946	14	120,586	14	90,616	14
14 1/4	8,641	14 1/4	22,534	14 1/4	55,173	14 1/4	121,803	14 1/4	90,843	14 1/4
14 1/2	8,807	14 1/2	22,761	14 1/2	55,400	14 1/2	123,020	14 1/2	91,070	14 1/2
14 3/4	8,973	14 3/4	22,988	14 3/4	55,627	14 3/4	124,237	14 3/4	91,297	14 3/4
15	9,139	15	23,215	15	55,854	15	125,454	15	91,524	15
15 1/4	9,305	15 1/4	23,442	15 1/4	56,081	15 1/4	126,671	15 1/4	91,751	15 1/4
15 1/2	9,471	15 1/2	23,669	15 1/2	56,308	15 1/2	127,888	15 1/2	91,978	15 1/2
15 3/4	9,637	15 3/4	23,896	15 3/4	56,535	15 3/4	129,105	15 3/4	92,205	15 3/4
16	9,803	16	24,123	16	56,762	16	130,322	16	92,432	16
16 1/4	9,969	16 1/4	24,350	16 1/4	56,989	16 1/4	131,539	16 1/4	92,659	16 1/4
16 1/2	10,135	16 1/2	24,577	16 1/2	57,216	16 1/2	132,756	16 1/2	92,886	16 1/2
16 3/4	10,301	16 3/4	24,804	16 3/4	57,443	16 3/4	133,973	16 3/4	93,113	16 3/4
17	10,467	17	25,031	17	57,670	17	135,190	17	93,340	17
17 1/4	10,633	17 1/4	25,258	17 1/4	57,897	17 1/4	136,407	17 1/4	93,567	17 1/4
17 1/2	10,799	17 1/2	25,485	17 1/2	58,124	17 1/2	137,624	17 1/2	93,794	17 1/2
17 3/4	10,965	17 3/4	25,712	17 3/4	58,351	17 3/4	138,841	17 3/4	94,021	17 3/4
18	11,131	18	25,940	18	58,578	18	140,058	18	94,248	18
18 1/4	11,297	18 1/4	26,167	18 1/4	58,805	18 1/4	141,275	18 1/4	94,475	18 1/4
18 1/2	11,463	18 1/2	26,394	18 1/2	59,032	18 1/2	142,492	18 1/2	94,702	18 1/2
18 3/4	11,629	18 3/4	26,621	18 3/4	59,259	18 3/4	143,709	18 3/4	94,929	18 3/4
19	11,795	19	26,848	19	59,486	19	144,926	19	95,156	19
19 1/4	11,961	19 1/4	27,075	19 1/4	59,713	19 1/4	146,143	19 1/4	95,383	19 1/4
19 1/2	12,127	19 1/2	27,302	19 1/2	59,940	19 1/2	147,360	19 1/2	95,610	19 1/2
19 3/4	12,293	19 3/4	27,529	19 3/4	60,167	19 3/4	148,577	19 3/4	95,837	19 3/4
20	12,459	20	27,756	20	60,394	20	149,794	20	96,064	20
20 1/4	12,625	20 1/4	27,983	20 1/4	60,621	20 1/4	151,011	20 1/4	96,291	20 1/4
20 1/2	12,791	20 1/2	28,210	20 1/2	60,848	20 1/2	152,228	20 1/2	96,518	20 1/2
20 3/4	12,957	20 3/4	28,437	20 3/4	61,075	20 3/4	153,445	20 3/4	96,745	20 3/4
21	13,123	21	28,664	21	61,302	21	154,662	21	96,972	21
21 1/4	13,289	21 1/4	28,891	21 1/4	61,529	21 1/4	155,879	21 1/4	97,199	21 1/4
21 1/2	13,455	21 1/2	29,118	21 1/2	61,756	21 1/2	157,096	21 1/2	97,426	21 1/2
21 3/4	13,621	21 3/4	29,345	21 3/4	61,983	21 3/4	158,313	21 3/4	97,653	21 3/4
22	13,787	22	29,572	22	62,210	22	159,530	22	97,880	22
22 1/4	13,953	22 1/4	29,799	22 1/4	62,437	22 1/4	160,747	22 1/4	98,107	22 1/4
22 1/2	14,119	22 1/2	30,026	22 1/2	62,664	22 1/2	161,964	22 1/2	98,334	22 1/2
22 3/4	14,285	22 3/4	30,253	22 3/4	62,891	22 3/4	163,181	22 3/4	98,561	22 3/4
23	14,451	23	30,480	23	63,118	23	164,398	23	98,788	23
23 1/4	14,617	23 1/4	30,707	23 1/4	63,345	23 1/4	165,615	23 1/4	99,015	23 1/4
23 1/2	14,783	23 1/2	30,934	23 1/2	63,572	23 1/2	166,832	23 1/2	99,242	23 1/2
23 3/4	14,949	23 3/4	31,161	23 3/4	63,799	23 3/4	168,049	23 3/4	99,469	23 3/4
24	15,115	24	31,388	24	64,026	24	169,266	24	99,696	24
24 1/4	15,281	24 1/4	31,615	24 1/4	64,253	24 1/4	170,483	24 1/4	99,923	24 1/4
24 1/2	15,447	24 1/2	31,842	24 1/2	64,480	24 1/2	171,700	24 1/2	100,150	24 1/2
24 3/4	15,613	24 3/4	32,069	24 3/4	64,707	24 3/4	172,917	24 3/4	100,377	24 3/4
25	15,779	25	32,296	25	64,934	25	174,134	25	100,604	25
25 1/4	15,945	25 1/4	32,523	25 1/4	65,161	25 1/4	175,351	25 1/4	100,831	25 1/4
25 1/2	16,111	25 1/2	32,750	25 1/2	65,388	25				

SAYBOLT LP.
 Calibration Dept.
 1028 W. Elizabeth Ave.
 Linden, NJ 07036

BARGE #IB1071

COMPARTMENT 1
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-2"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	107.575	0	118.212	0	127.827	0	137.441	0	147.056	0	156.671	0
1/4	107.802	1/4	118.413	1/4	128.027	1/4	137.642	1/4	147.256	1/4	156.871	1/4
1/2	108.029	1/2	118.613	1/2	128.227	1/2	137.842	1/2	147.456	1/2	157.071	1/2
3/4	108.258	3/4	118.813	3/4	128.428	3/4	138.042	3/4	147.657	3/4	157.273	3/4
1	108.483	1	119.014	1	128.628	1	138.242	1	147.857	1	157.478	1
1/4	108.709	1/4	119.214	1/4	128.828	1/4	138.443	1/4	148.057	1/4	157.678	1/4
1/2	108.936	1/2	119.414	1/2	129.029	1/2	138.643	1/2	148.257	1/2	157.878	1/2
3/4	109.163	3/4	119.615	3/4	129.229	3/4	138.843	3/4	148.458	3/4	158.078	3/4
2	109.390	2	119.815	2	129.429	2	139.044	2	148.658	2	158.278	2
1/2	109.617	1/2	120.015	1/2	129.630	1/2	139.244	1/2	148.858	1/2	158.478	1/2
3/4	109.844	3/4	120.215	3/4	129.830	3/4	139.444	3/4	149.058	3/4	158.678	3/4
3	110.071	3	120.416	3	130.030	3	139.645	3	149.259	3	158.878	3
1/4	110.298	1/4	120.616	1/4	130.230	1/4	139.845	1/4	149.459	1/4	159.078	1/4
1/2	110.524	1/2	120.816	1/2	130.431	1/2	140.045	1/2	149.660	1/2	159.278	1/2
3/4	110.751	3/4	121.017	3/4	130.631	3/4	140.245	3/4	149.860	3/4	159.478	3/4
4	110.978	4	121.217	4	130.831	4	140.446	4	150.060	4	159.678	4
1/4	111.205	1/4	121.417	1/4	131.032	1/4	140.646	1/4	150.260	1/4	159.878	1/4
1/2	111.432	1/2	121.618	1/2	131.232	1/2	140.846	1/2	150.461	1/2	160.078	1/2
3/4	111.659	3/4	121.818	3/4	131.432	3/4	141.047	3/4	150.661	3/4	160.278	3/4
5	111.886	5	122.018	5	131.633	5	141.247	5	150.861	5	160.478	5
1/4	112.113	1/4	122.218	1/4	131.833	1/4	141.447	1/4	151.062	1/4	160.678	1/4
1/2	112.339	1/2	122.419	1/2	132.033	1/2	141.648	1/2	151.262	1/2	160.878	1/2
3/4	112.566	3/4	122.619	3/4	132.233	3/4	141.848	3/4	151.462	3/4	161.078	3/4
6	112.793	6	122.819	6	132.434	6	142.048	6	151.662	6	161.278	6
1/4	113.020	1/4	123.020	1/4	132.634	1/4	142.248	1/4	151.862	1/4	161.478	1/4
1/2	113.247	1/2	123.220	1/2	132.834	1/2	142.449	1/2	152.062	1/2	161.678	1/2
3/4	113.474	3/4	123.420	3/4	133.035	3/4	142.649	3/4	152.262	3/4	161.878	3/4
7	113.701	7	123.621	7	133.235	7	142.849	7	152.462	7	162.078	7
1/4	113.928	1/4	123.821	1/4	133.435	1/4	143.050	1/4	152.662	1/4	162.278	1/4
1/2	114.155	1/2	124.021	1/2	133.636	1/2	143.250	1/2	152.861	1/2	162.478	1/2
3/4	114.381	3/4	124.221	3/4	133.836	3/4	143.450	3/4	153.060	3/4	162.678	3/4
8	114.608	8	124.422	8	134.036	8	143.651	8	153.260	8	162.878	8
1/4	114.835	1/4	124.622	1/4	134.236	1/4	143.851	1/4	153.459	1/4	163.078	1/4
1/2	115.062	1/2	124.822	1/2	134.437	1/2	144.051	1/2	153.655	1/2	163.278	1/2
3/4	115.289	3/4	125.023	3/4	134.637	3/4	144.251	3/4	153.851	3/4	163.478	3/4
9	115.516	9	125.223	9	134.837	9	144.452	9	154.047	9	163.678	9
1/4	115.743	1/4	125.423	1/4	135.038	1/4	144.652	1/4	154.243	1/4	163.878	1/4
1/2	115.969	1/2	125.624	1/2	135.238	1/2	144.852	1/2	154.423	1/2	164.078	1/2
3/4	116.196	3/4	125.824	3/4	135.438	3/4	145.053	3/4	154.603	3/4	164.278	3/4
10	116.423	10	126.024	10	135.639	10	145.253	10	154.793	10	164.478	10
1/4	116.650	1/4	126.224	1/4	135.839	1/4	145.453	1/4	154.983	1/4	164.678	1/4
1/2	116.876	1/2	126.425	1/2	136.039	1/2	145.654	1/2	155.173	1/2	164.878	1/2
3/4	117.103	3/4	126.625	3/4	136.238	3/4	145.854	3/4	155.373	3/4	165.078	3/4
11	117.330	11	126.825	11	136.440	11	146.054	11	155.573	11	165.278	11
1/4	117.557	1/4	127.026	1/4	136.640	1/4	146.254	1/4	155.773	1/4	165.478	1/4
1/2	117.784	1/2	127.226	1/2	136.840	1/2	146.455	1/2	155.973	1/2	165.678	1/2
3/4	118.011	3/4	127.426	3/4	137.041	3/4	146.655	3/4	156.173	3/4	165.878	3/4
12	118.238	12	127.627	12	137.241	12	146.855	12	156.373	12	166.078	12

CHART IS CERTIFIED FOR THIS TANK ONLY.
 COMPUTED BY: JF 12/18/08
 STRAPPED BY: JAB & DH 11/10/08
 SAYBOLT LP

D. Endreac

GAUGE LOCATED CENTERED PORT TO STARBOARD, 26'-5" FORWARD OF AFT BULKHEAD

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 1208

SAYBOLT LP.
 Calibration Dept.
 1025 W. Elizabeth Ave.
 Linden, NJ 07036

BARGE #IB1071

COMPARTMENT 2
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-1 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	51	0	9,781	0	21,131	0	32,442	0	43,784	0	55,125	0	66,467	0	77,808	0	89,150	0	100,491
1/4	102	1/4	10,027	1/4	21,367	1/4	32,679	1/4	44,020	1/4	55,362	1/4	66,703	1/4	78,044	1/4	89,386	1/4	100,727
1/2	154	1/2	10,283	1/2	21,603	1/2	32,915	1/2	44,256	1/2	55,598	1/2	66,939	1/2	78,281	1/2	89,622	1/2	100,964
3/4	206	3/4	10,500	3/4	21,838	3/4	33,151	3/4	44,493	3/4	55,834	3/4	67,176	3/4	78,517	3/4	89,858	3/4	101,200
1	257	1	10,736	1	22,075	1	33,388	1	44,729	1	56,070	1	67,412	1	78,753	1	90,095	1	101,436
1 1/4	308	1 1/4	10,972	1 1/4	22,310	1 1/4	33,624	1 1/4	44,965	1 1/4	56,307	1 1/4	67,648	1 1/4	78,990	1 1/4	90,331	1 1/4	101,672
1 1/2	359	1 1/2	11,208	1 1/2	22,545	1 1/2	33,860	1 1/2	45,202	1 1/2	56,543	1 1/2	67,884	1 1/2	79,226	1 1/2	90,567	1 1/2	101,909
2	410	2	11,445	2	22,781	2	34,096	2	45,438	2	56,779	2	68,121	2	79,462	2	90,804	2	102,145
2 1/4	461	2 1/4	11,681	2 1/4	23,017	2 1/4	34,333	2 1/4	45,674	2 1/4	57,016	2 1/4	68,357	2 1/4	79,698	2 1/4	91,040	2 1/4	102,381
2 1/2	512	2 1/2	11,917	2 1/2	23,253	2 1/2	34,569	2 1/2	45,910	2 1/2	57,252	2 1/2	68,593	2 1/2	79,935	2 1/2	91,276	2 1/2	102,618
3	563	3	12,153	3	23,488	3	34,805	3	46,147	3	57,488	3	68,830	3	80,171	3	91,512	3	102,854
3 1/4	614	3 1/4	12,390	3 1/4	23,724	3 1/4	35,042	3 1/4	46,383	3 1/4	57,724	3 1/4	69,066	3 1/4	80,407	3 1/4	91,749	3 1/4	103,090
3 1/2	665	3 1/2	12,626	3 1/2	23,959	3 1/2	35,278	3 1/2	46,619	3 1/2	57,961	3 1/2	69,302	3 1/2	80,644	3 1/2	91,985	3 1/2	103,326
4	716	4	12,862	4	24,195	4	35,514	4	46,855	4	58,197	4	69,538	4	80,880	4	92,221	4	103,563
4 1/4	767	4 1/4	13,098	4 1/4	24,430	4 1/4	35,750	4 1/4	47,092	4 1/4	58,433	4 1/4	69,775	4 1/4	81,116	4 1/4	92,456	4 1/4	103,799
4 1/2	818	4 1/2	13,335	4 1/2	24,666	4 1/2	35,987	4 1/2	47,328	4 1/2	58,669	4 1/2	70,011	4 1/2	81,352	4 1/2	92,694	4 1/2	104,035
5	869	5	13,571	5	24,901	5	36,223	5	47,564	5	58,906	5	70,247	5	81,586	5	92,930	5	104,272
5 1/4	920	5 1/4	13,807	5 1/4	25,137	5 1/4	36,459	5 1/4	47,801	5 1/4	59,142	5 1/4	70,483	5 1/4	81,825	5 1/4	93,166	5 1/4	104,508
5 1/2	971	5 1/2	14,043	5 1/2	25,372	5 1/2	36,696	5 1/2	48,037	5 1/2	59,378	5 1/2	70,720	5 1/2	82,061	5 1/2	93,403	5 1/2	104,744
6	1,022	6	14,280	6	25,608	6	36,932	6	48,273	6	59,615	6	70,956	6	82,297	6	93,639	6	104,980
6 1/4	1,073	6 1/4	14,516	6 1/4	25,843	6 1/4	37,168	6 1/4	48,509	6 1/4	59,851	6 1/4	71,192	6 1/4	82,534	6 1/4	93,875	6 1/4	105,217
6 1/2	1,124	6 1/2	14,752	6 1/2	26,079	6 1/2	37,404	6 1/2	48,746	6 1/2	60,087	6 1/2	71,429	6 1/2	82,770	6 1/2	94,111	6 1/2	105,453
7	1,175	7	14,988	7	26,314	7	37,641	7	48,982	7	60,323	7	71,665	7	83,006	7	94,348	7	105,689
7 1/4	1,226	7 1/4	15,225	7 1/4	26,550	7 1/4	37,877	7 1/4	49,218	7 1/4	60,560	7 1/4	71,901	7 1/4	83,243	7 1/4	94,584	7 1/4	105,925
7 1/2	1,277	7 1/2	15,461	7 1/2	26,785	7 1/2	38,113	7 1/2	49,455	7 1/2	60,796	7 1/2	72,137	7 1/2	83,479	7 1/2	94,820	7 1/2	106,162
8	1,328	8	15,697	8	27,021	8	38,348	8	49,691	8	61,032	8	72,374	8	83,715	8	95,057	8	106,398
8 1/4	1,379	8 1/4	15,933	8 1/4	27,256	8 1/4	38,586	8 1/4	49,927	8 1/4	61,269	8 1/4	72,610	8 1/4	83,951	8 1/4	95,293	8 1/4	106,634
8 1/2	1,430	8 1/2	16,170	8 1/2	27,492	8 1/2	38,822	8 1/2	50,163	8 1/2	61,505	8 1/2	72,846	8 1/2	84,186	8 1/2	95,529	8 1/2	106,871
9	1,481	9	16,406	9	27,727	9	39,058	9	50,400	9	61,741	9	73,083	9	84,424	9	95,765	9	107,107
9 1/4	1,532	9 1/4	16,642	9 1/4	27,963	9 1/4	39,295	9 1/4	50,636	9 1/4	61,977	9 1/4	73,319	9 1/4	84,660	9 1/4	96,002	9 1/4	107,343
9 1/2	1,583	9 1/2	16,878	9 1/2	28,198	9 1/2	39,531	9 1/2	50,872	9 1/2	62,214	9 1/2	73,555	9 1/2	84,897	9 1/2	96,238	9 1/2	107,579
10	1,634	10	17,115	10	28,434	10	39,767	10	51,109	10	62,450	10	73,791	10	85,133	10	96,474	10	107,815
10 1/4	1,685	10 1/4	17,351	10 1/4	28,670	10 1/4	40,003	10 1/4	51,345	10 1/4	62,688	10 1/4	74,028	10 1/4	85,369	10 1/4	96,711	10 1/4	108,052
10 1/2	1,736	10 1/2	17,587	10 1/2	28,905	10 1/2	40,240	10 1/2	51,581	10 1/2	62,923	10 1/2	74,264	10 1/2	85,605	10 1/2	96,947	10 1/2	108,288
11	1,787	11	17,823	11	29,141	11	40,476	11	51,817	11	63,159	11	74,500	11	85,842	11	97,183	11	108,525
11 1/4	1,838	11 1/4	18,059	11 1/4	29,376	11 1/4	40,712	11 1/4	52,054	11 1/4	63,395	11 1/4	74,737	11 1/4	86,078	11 1/4	97,419	11 1/4	108,761
11 1/2	1,889	11 1/2	18,295	11 1/2	29,612	11 1/2	40,948	11 1/2	52,290	11 1/2	63,631	11 1/2	74,973	11 1/2	86,314	11 1/2	97,656	11 1/2	108,997
12	1,940	12	18,532	12	29,847	12	41,185	12	52,526	12	63,868	12	75,208	12	86,551	12	97,892	12	109,233
12 1/4	1,991	12 1/4	18,768	12 1/4	30,083	12 1/4	41,421	12 1/4	52,762	12 1/4	64,104	12 1/4	75,445	12 1/4	86,787	12 1/4	98,128	12 1/4	109,470
12 1/2	2,042	12 1/2	19,005	12 1/2	30,318	12 1/2	41,657	12 1/2	52,998	12 1/2	64,340	12 1/2	75,682	12 1/2	87,023	12 1/2	98,365	12 1/2	109,708
13	2,093	13	19,241	13	30,554	13	41,894	13	53,235	13	64,576	13	75,918	13	87,259	13	98,601	13	109,944
13 1/4	2,144	13 1/4	19,477	13 1/4	30,790	13 1/4	42,130	13 1/4	53,471	13 1/4	64,813	13 1/4	76,154	13 1/4	87,496	13 1/4	98,837	13 1/4	110,179
13 1/2	2,195	13 1/2	19,713	13 1/2	31,026	13 1/2	42,366	13 1/2	53,708	13 1/2	65,049	13 1/2	76,390	13 1/2	87,732	13 1/2	99,073	13 1/2	110,415
14	2,246	14	19,950	14	31,261	14	42,602	14	53,944	14	65,285	14	76,627	14	87,968	14	99,310	14	110,651
14 1/4	2,297	14 1/4	20,186	14 1/4	31,497	14 1/4	42,839	14 1/4	54,180	14 1/4	65,522	14 1/4	76,862	14 1/4	88,204	14 1/4	99,546	14 1/4	110,887
14 1/2	2,348	14 1/2	20,422	14 1/2	31,734	14 1/2	43,075	14 1/2	54,416	14 1/2	65,758	14 1/2	77,099	14 1/2	88,441	14 1/2	99,782	14 1/2	111,124
15	2,399	15	20,658	15	31,970	15	43,311	15	54,653	15	65,994	15	77,336	15	88,677	15	100,019	15	111,360
15 1/4	2,450	15 1/4	20,895	15 1/4	32,206	15 1/4	43,548	15 1/4	54,889	15 1/4	66,230	15 1/4	77,572	15 1/4	88,913	15 1/4	100,255	15 1/4	111,596

GAUGE LOCATED CENTERED PORT TO STARBOARD, 30'-11" FORWARD OF AFT BULKHEAD

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 12/08

CHART IS CERTIFIED FOR THIS TANK ONLY.
 COMPUTED BY: JF
 12/18/08
 STRAPPED BY: JAB & DH
 11/10/08

SAYBOLT LP

O. Endreac

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

BARGE #IB1071

COMPARTMENT 3
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-1 1/4"

	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	79	0	9,802	0	20,271	0	30,736	0	41,205	0	51,674	0	62,142	0	72,611	0	83,080	0	93,549	0	93,549
1/4	164	1/4	10,220	1/4	20,489	1/4	30,954	1/4	41,423	1/4	51,892	1/4	62,360	1/4	72,829	1/4	83,298	1/4	93,767	1/4	93,767
1/2	249	1/2	10,238	1/2	20,707	1/2	31,172	1/2	41,641	1/2	52,110	1/2	62,579	1/2	73,047	1/2	83,516	1/2	93,985	1/2	93,985
3/4	333	3/4	10,456	3/4	20,925	3/4	31,390	3/4	41,859	3/4	52,328	3/4	62,797	3/4	73,265	3/4	83,734	3/4	94,203	3/4	94,203
1	418	1	10,675	1	21,143	1	31,608	1	42,077	1	52,546	1	63,015	1	73,484	1	83,952	1	94,421	1	94,421
1/4	569	1/4	10,893	1/4	21,361	1/4	31,826	1/4	42,295	1/4	52,764	1/4	63,233	1/4	73,702	1/4	84,170	1/4	94,639	1/4	94,639
1/2	758	1/2	11,111	1/2	21,579	1/2	32,045	1/2	42,513	1/2	52,982	1/2	63,451	1/2	73,920	1/2	84,389	1/2	94,857	1/2	94,857
3/4	930	3/4	11,328	3/4	21,787	3/4	32,263	3/4	42,731	3/4	53,200	3/4	63,669	3/4	74,138	3/4	84,607	3/4	95,075	3/4	95,075
2	1,101	2	11,547	2	22,015	2	32,481	2	42,950	2	53,418	2	63,887	2	74,356	2	84,825	2	95,294	2	95,294
1/4	1,315	1/4	11,765	1/4	22,233	1/4	32,699	1/4	43,168	1/4	53,638	1/4	64,105	1/4	74,574	1/4	85,043	1/4	95,512	1/4	95,512
1/2	1,529	1/2	11,983	1/2	22,451	1/2	32,917	1/2	43,386	1/2	53,855	1/2	64,323	1/2	74,792	1/2	85,261	1/2	95,730	1/2	95,730
3/4	1,743	3/4	12,201	3/4	22,668	3/4	33,135	3/4	43,604	3/4	54,073	3/4	64,541	3/4	75,010	3/4	85,479	3/4	95,948	3/4	95,948
3	1,957	3	12,419	3	22,887	3	33,353	3	43,822	3	54,291	3	64,760	3	75,228	3	85,697	3	96,166	3	96,166
1/4	2,174	1/4	12,637	1/4	23,105	1/4	33,571	1/4	44,040	1/4	54,509	1/4	64,978	1/4	75,446	1/4	85,915	1/4	96,384	1/4	96,384
1/2	2,391	1/2	12,856	1/2	23,323	1/2	33,789	1/2	44,258	1/2	54,727	1/2	65,196	1/2	75,665	1/2	86,133	1/2	96,602	1/2	96,602
3/4	2,608	3/4	13,074	3/4	23,541	3/4	34,007	3/4	44,476	3/4	54,945	3/4	65,414	3/4	75,883	3/4	86,351	3/4	96,820	3/4	96,820
4	2,825	4	13,292	4	23,759	4	34,226	4	44,694	4	55,163	4	65,632	4	76,101	4	86,570	4	97,038	4	97,038
1/2	3,042	1/2	13,510	1/2	23,977	1/2	34,444	1/2	44,912	1/2	55,381	1/2	65,860	1/2	76,319	1/2	86,788	1/2	97,256	1/2	97,256
3/4	3,260	3/4	13,728	3/4	24,195	3/4	34,662	3/4	45,131	3/4	55,599	3/4	66,068	3/4	76,537	3/4	87,006	3/4	97,475	3/4	97,475
5	3,478	5	13,946	5	24,413	5	34,880	5	45,349	5	55,817	5	66,286	5	76,755	5	87,224	5	97,693	5	97,693
6	3,695	6	14,164	6	24,631	6	35,098	6	45,567	6	56,036	6	66,524	6	76,973	6	87,442	6	97,911	6	97,911
1/4	3,914	1/4	14,382	1/4	24,849	1/4	35,316	1/4	45,785	1/4	56,254	1/4	66,722	1/4	77,191	1/4	87,660	1/4	98,129	1/4	98,129
1/2	4,132	1/2	14,600	1/2	25,067	1/2	35,534	1/2	46,003	1/2	56,472	1/2	66,941	1/2	77,409	1/2	87,878	1/2	98,347	1/2	98,347
3/4	4,350	3/4	14,818	3/4	25,285	3/4	35,752	3/4	46,221	3/4	56,690	3/4	67,129	3/4	77,567	3/4	88,036	3/4	98,505	3/4	98,505
7	4,568	7	15,037	7	25,503	7	35,970	7	46,439	7	56,908	7	67,377	7	77,846	7	88,314	7	98,783	7	98,783
1/4	4,785	1/4	15,255	1/4	25,721	1/4	36,188	1/4	46,657	1/4	57,126	1/4	67,595	1/4	78,064	1/4	88,532	1/4	99,001	1/4	99,001
1/2	5,004	1/2	15,473	1/2	25,939	1/2	36,407	1/2	46,875	1/2	57,344	1/2	67,813	1/2	78,282	1/2	88,751	1/2	99,219	1/2	99,219
3/4	5,222	3/4	15,691	3/4	26,157	3/4	36,625	3/4	47,093	3/4	57,582	3/4	68,051	3/4	78,500	3/4	88,969	3/4	99,437	3/4	99,437
8	5,440	8	15,909	8	26,375	8	36,843	8	47,312	8	57,780	8	68,249	8	78,718	8	89,187	8	99,656	8	99,656
1/4	5,658	1/4	16,127	1/4	26,593	1/4	37,061	1/4	47,530	1/4	58,000	1/4	68,467	1/4	78,936	1/4	89,405	1/4	99,874	1/4	99,874
1/2	5,875	1/2	16,345	1/2	26,811	1/2	37,279	1/2	47,748	1/2	58,217	1/2	68,685	1/2	79,154	1/2	89,623	1/2	100,092	1/2	100,092
3/4	6,094	3/4	16,563	3/4	27,029	3/4	37,497	3/4	47,966	3/4	58,435	3/4	68,903	3/4	79,372	3/4	89,841	3/4	100,310	3/4	100,310
9	6,313	9	16,781	9	27,247	9	37,715	9	48,184	9	58,653	9	69,122	9	79,590	9	90,059	9	100,528	9	100,528
1/4	6,531	1/4	16,999	1/4	27,465	1/4	37,933	1/4	48,402	1/4	58,871	1/4	69,340	1/4	79,808	1/4	90,277	1/4	100,746	1/4	100,746
1/2	6,749	1/2	17,218	1/2	27,683	1/2	38,151	1/2	48,670	1/2	59,089	1/2	69,558	1/2	80,027	1/2	90,495	1/2	100,964	1/2	100,964
3/4	6,967	3/4	17,436	3/4	27,901	3/4	38,369	3/4	48,838	3/4	59,307	3/4	69,776	3/4	80,245	3/4	90,713	3/4	101,182	3/4	101,182
10	7,185	10	17,654	10	28,119	10	38,588	10	49,056	10	59,525	10	69,994	10	80,463	10	90,932	10	101,400	10	101,400
1/4	7,403	1/4	17,872	1/4	28,337	1/4	38,806	1/4	49,274	1/4	59,743	1/4	70,212	1/4	80,681	1/4	91,150	1/4	101,618	1/4	101,618
1/2	7,621	1/2	18,090	1/2	28,555	1/2	39,024	1/2	49,493	1/2	59,961	1/2	70,430	1/2	80,899	1/2	91,368	1/2	101,837	1/2	101,837
3/4	7,839	3/4	18,308	3/4	28,773	3/4	39,242	3/4	49,761	3/4	60,179	3/4	70,648	3/4	81,117	3/4	91,586	3/4	102,055	3/4	102,055
11	8,057	11	18,526	11	28,991	11	39,460	11	49,929	11	60,398	11	70,866	11	81,335	11	91,804	11	102,273	11	102,273
1/4	8,275	1/4	18,744	1/4	29,208	1/4	39,678	1/4	50,147	1/4	60,616	1/4	71,084	1/4	81,553	1/4	92,022	1/4	102,451	1/4	102,451
1/2	8,494	1/2	18,962	1/2	29,427	1/2	39,896	1/2	50,365	1/2	60,834	1/2	71,302	1/2	81,771	1/2	92,240	1/2	102,709	1/2	102,709
3/4	8,712	3/4	19,180	3/4	29,645	3/4	40,114	3/4	50,583	3/4	61,052	3/4	71,521	3/4	81,990	3/4	92,458	3/4	102,927	3/4	102,927
12	8,930	12	19,399	12	29,864	12	40,332	12	50,801	12	61,270	12	71,739	12	82,208	12	92,676	12	103,145	12	103,145
1/4	9,148	1/4	19,617	1/4	30,082	1/4	40,550	1/4	51,019	1/4	61,488	1/4	71,957	1/4	82,426	1/4	92,894	1/4	103,363	1/4	103,363
1/2	9,366	1/2	19,835	1/2	30,300	1/2	40,769	1/2	51,237	1/2	61,708	1/2	72,175	1/2	82,644	1/2	93,113	1/2	103,581	1/2	103,581
3/4	9,584	3/4	20,053	3/4	30,518	3/4	40,987	3/4	51,455	3/4	61,924	3/4	72,393	3/4	82,862	3/4	93,331	3/4	103,759	3/4	103,759

GAUGE LOCATED CENTERED PORT TO STARBOARD, 30'-5" FORWARD OF AFT BULKHEAD

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 12/08

CHART IS CERTIFIED FOR THIS TANK ONLY.
 12/18/08
 COMPUTED BY: JAB & DH
 STRAPPED BY: SAYBOLT LP

O. Endrey

SAYBOLT LP.
 Calibration Dept.
 1028 W. Elizabeth Ave.
 Linden, NJ 07036

BARGE # IB1071

COMPARTMENT 3
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-1 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	104.018	0	114.486	0	124.955	0	135.424	0	145.893	0	154.530
1/4	104.236	1/4	114.704	1/4	125.173	1/4	135.642	1/4	146.111	1/4	154.565
1/2	104.454	1/2	114.923	1/2	125.391	1/2	135.860	1/2	146.329	1/2	154.600
3/4	104.672	3/4	115.141	3/4	125.609	3/4	136.078	3/4	146.547	3/4	154.635
1	104.890	1	115.359	1	125.828	1	136.296	1	146.765	1	154.670
1/4	105.108	1/4	115.577	1/4	126.046	1/4	136.514	1/4	146.983	1/4	154.686
1/2	105.326	1/2	115.795	1/2	126.264	1/2	136.733	1/2	147.201		
3/4	105.544	3/4	116.013	3/4	126.482	3/4	136.951	3/4	147.419		
2	105.762	2	116.231	2	126.700	2	137.169	2	147.638		
1/4	105.980	1/4	116.449	1/4	126.918	1/4	137.387	1/4	147.856		
1/2	106.198	1/2	116.667	1/2	127.136	1/2	137.605	1/2	148.074		
3/4	106.417	3/4	116.885	3/4	127.354	3/4	137.823	3/4	148.293		
3	106.635	3	117.104	3	127.572	3	138.041	3	148.511		
1/4	106.853	1/4	117.322	1/4	127.790	1/4	138.259	1/4	148.729		
1/2	107.071	1/2	117.540	1/2	128.009	1/2	138.477	1/2	148.947		
3/4	107.289	3/4	117.758	3/4	128.227	3/4	138.695	3/4	149.165		
4	107.507	4	117.976	4	128.445	4	138.914	4	149.383		
1/4	107.725	1/4	118.194	1/4	128.663	1/4	139.132	1/4	149.600		
1/2	107.943	1/2	118.412	1/2	128.881	1/2	139.350	1/2	149.818		
3/4	108.161	3/4	118.630	3/4	129.099	3/4	139.568	3/4	150.035		
5	108.380	5	118.848	5	129.317	5	139.786	5	150.252		
1/4	108.598	1/4	119.066	1/4	129.535	1/4	140.004	1/4	150.469		
1/2	108.816	1/2	119.285	1/2	129.753	1/2	140.222	1/2	150.685		
3/4	109.034	3/4	119.503	3/4	129.971	3/4	140.440	3/4	150.902		
6	109.252	6	119.721	6	130.190	6	140.658	6	151.118		
1/4	109.470	1/4	119.939	1/4	130.408	1/4	140.876	1/4	151.339		
1/2	109.688	1/2	120.157	1/2	130.626	1/2	141.095	1/2	151.539		
3/4	109.906	3/4	120.375	3/4	130.844	3/4	141.313	3/4	151.750		
7	110.124	7	120.593	7	131.062	7	141.531	7	151.961		
1/4	110.342	1/4	120.811	1/4	131.280	1/4	141.749	1/4	152.151		
1/2	110.561	1/2	121.029	1/2	131.498	1/2	141.967	1/2	152.342		
3/4	110.779	3/4	121.247	3/4	131.716	3/4	142.185	3/4	152.532		
8	110.997	8	121.466	8	131.934	8	142.403	8	152.723		
1/4	111.215	1/4	121.684	1/4	132.152	1/4	142.621	1/4	152.883		
1/2	111.433	1/2	121.902	1/2	132.371	1/2	142.839	1/2	153.042		
3/4	111.651	3/4	122.120	3/4	132.589	3/4	143.057	3/4	153.202		
9	111.869	9	122.338	9	132.807	9	143.276	9	153.362		
1/4	112.087	1/4	122.556	1/4	133.025	1/4	143.494	1/4	153.490		
1/2	112.305	1/2	122.774	1/2	133.243	1/2	143.712	1/2	153.618		
3/4	112.523	3/4	122.992	3/4	133.461	3/4	143.930	3/4	153.747		
10	112.742	10	123.210	10	133.679	10	144.148	10	153.876		
1/4	112.960	1/4	123.428	1/4	133.897	1/4	144.366	1/4	153.973		
1/2	113.178	1/2	123.647	1/2	134.115	1/2	144.584	1/2	154.071		
3/4	113.396	3/4	123.865	3/4	134.333	3/4	144.802	3/4	154.168		
11	113.614	11	124.083	11	134.552	11	145.020	11	154.265		
1/4	113.832	1/4	124.301	1/4	134.770	1/4	145.238	1/4	154.332		
1/2	114.050	1/2	124.519	1/2	134.988	1/2	145.457	1/2	154.398		
3/4	114.268	3/4	124.737	3/4	135.206	3/4	145.675	3/4	154.464		

GAUGE LOCATED CENTERED PORT TO STARBOARD, 30°-5° FORWARD OF AFT BULKHEAD

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 12/08

CHART IS CERTIFIED FOR THIS TANK ONLY.
 COMPUTED BY: JF 12/18/08
 STRAPPED BY: JAB & OH 11/10/08

SAYBOLT LP
O. Endrezo