

SAYBOLT LP.
Calibration Dept.
1026 W. Esplanade Ave.
London, NJ 07036

BARGE # IB1072

COMPARTMENT 1
INNAGE TABLE
GALLONS

GAUGE HEIGHT 16'-2 1/4"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	0	0	0	0	0	0	0	0	0
1	89	9,351	19,999	30,834	41,706	52,578	63,450	74,322	85,193	96,065
2	133	9,577	20,448	31,287	42,159	53,031	63,903	74,775	85,646	96,518
3	178	9,804	20,874	31,714	42,586	53,462	64,334	75,206	86,078	96,949
4	222	10,030	21,300	32,140	43,012	53,888	64,760	75,632	86,504	97,380
5	267	10,257	21,726	32,566	43,438	54,314	65,186	76,058	86,930	97,811
6	311	10,483	22,152	32,992	43,864	54,740	65,612	76,484	87,356	98,242
7	356	10,710	22,578	33,418	44,290	55,166	66,038	76,910	87,782	98,673
8	400	10,936	23,004	33,844	44,716	55,592	66,464	77,336	88,208	99,104
9	444	11,163	23,430	34,270	45,142	56,018	66,890	77,762	88,634	99,535
10	489	11,389	23,856	34,696	45,568	56,444	67,316	78,188	89,060	100,000
11	533	11,616	24,282	35,122	45,994	56,870	67,742	78,614	89,486	100,500
12	578	11,842	24,708	35,548	46,420	57,296	68,168	79,040	89,912	101,000
13	622	12,069	25,134	35,974	46,846	57,722	68,594	79,466	90,338	101,500
14	667	12,295	25,560	36,400	47,272	58,148	69,020	79,892	90,764	102,000
15	711	12,521	25,986	36,826	47,698	58,574	69,446	80,318	91,190	102,500
16	756	12,748	26,412	37,252	48,124	59,000	69,872	80,744	91,616	103,000
17	800	12,974	26,838	37,678	48,550	59,426	70,298	81,170	92,042	103,500
18	845	13,201	27,264	38,104	48,976	59,852	70,724	81,596	92,468	104,000
19	889	13,427	27,690	38,530	49,402	60,278	71,150	82,020	92,894	104,500
20	934	13,654	28,116	38,956	49,828	60,704	71,576	82,446	93,320	105,000
21	978	13,880	28,542	39,382	50,254	61,130	72,002	82,872	93,746	105,500
22	1,023	14,107	28,968	39,808	50,680	61,556	72,428	83,298	94,172	106,000
23	1,067	14,333	29,394	40,234	51,106	61,982	72,854	83,724	94,598	106,500
24	1,112	14,560	29,820	40,660	51,532	62,408	73,280	84,150	95,024	107,000
25	1,156	14,787	30,246	41,086	51,958	62,834	73,706	84,576	95,450	107,500
26	1,201	15,013	30,672	41,512	52,384	63,260	74,132	85,002	95,876	108,000
27	1,245	15,240	31,098	41,938	52,810	63,686	74,558	85,428	96,302	108,500
28	1,290	15,466	31,524	42,364	53,236	64,112	74,984	85,854	96,728	109,000
29	1,334	15,693	31,950	42,790	53,662	64,538	75,410	86,280	97,154	109,500
30	1,379	15,919	32,376	43,216	54,088	64,964	75,836	86,706	97,580	110,000
31	1,423	16,145	32,802	43,642	54,514	65,390	76,262	87,132	98,006	110,500
32	1,468	16,372	33,228	44,068	54,940	65,816	76,688	87,558	98,432	111,000
33	1,512	16,598	33,654	44,494	55,366	66,242	77,114	87,984	98,858	111,500
34	1,557	16,825	34,080	44,920	55,792	66,668	77,540	88,410	99,284	112,000
35	1,601	17,051	34,506	45,346	56,218	67,094	77,966	88,836	99,710	112,500
36	1,646	17,278	34,932	45,772	56,644	67,520	78,392	89,262	100,136	113,000
37	1,690	17,504	35,358	46,198	57,070	67,946	78,818	89,688	100,562	113,500
38	1,735	17,731	35,784	46,624	57,496	68,372	79,244	90,114	101,000	114,000
39	1,779	17,957	36,210	47,050	57,922	68,798	79,670	90,540	101,426	114,500
40	1,824	18,184	36,636	47,476	58,348	69,224	80,096	90,966	101,852	115,000
41	1,868	18,410	37,062	47,902	58,774	69,650	80,522	91,392	102,278	115,500
42	1,913	18,637	37,488	48,328	59,200	70,076	80,948	91,818	102,704	116,000
43	1,957	18,863	37,914	48,754	59,626	70,502	81,374	92,244	103,130	116,500
44	2,002	19,090	38,340	49,180	60,052	70,928	81,800	92,670	103,556	117,000
45	2,046	19,316	38,766	49,606	60,478	71,354	82,226	93,096	103,982	117,500
46	2,091	19,543	39,192	50,032	60,904	71,780	82,652	93,522	104,408	118,000
47	2,135	19,769	39,618	50,458	61,330	72,206	83,078	93,948	104,834	118,500
48	2,180	20,000	40,044	50,884	61,756	72,632	83,504	94,374	105,260	119,000
49	2,224	20,226	40,470	51,310	62,182	73,058	83,930	94,799	105,686	119,500
50	2,269	20,452	40,896	51,736	62,608	73,484	84,356	95,225	106,112	120,000
51	2,313	20,678	41,322	52,162	63,034	73,910	84,782	95,651	106,538	120,500
52	2,358	20,904	41,748	52,588	63,460	74,336	85,208	96,077	106,964	121,000
53	2,402	21,130	42,174	53,014	63,886	74,762	85,634	96,503	107,390	121,500
54	2,447	21,357	42,600	53,440	64,312	75,188	86,060	96,929	107,816	122,000
55	2,491	21,583	43,026	53,866	64,738	75,614	86,486	97,355	108,242	122,500
56	2,536	21,810	43,452	54,292	65,164	76,040	86,912	97,781	108,668	123,000
57	2,580	22,036	43,878	54,718	65,590	76,466	87,338	98,207	109,094	123,500
58	2,625	22,262	44,304	55,144	66,016	76,892	87,764	98,633	109,520	124,000
59	2,669	22,489	44,730	55,570	66,442	77,318	88,190	99,059	109,946	124,500
60	2,714	22,715	45,156	56,000	66,868	77,744	88,616	99,485	110,372	125,000
61	2,758	22,941	45,582	56,426	67,294	78,170	89,042	99,911	110,798	125,500
62	2,803	23,168	46,008	56,852	67,720	78,596	89,468	100,337	111,224	126,000
63	2,847	23,394	46,434	57,278	68,146	79,022	89,894	100,763	111,650	126,500
64	2,892	23,621	46,860	57,704	68,572	79,448	90,320	101,189	112,076	127,000
65	2,936	23,847	47,286	58,130	69,000	79,874	90,746	101,612	112,502	127,500
66	2,981	24,074	47,712	58,556	69,426	80,300	91,172	102,038	112,928	128,000
67	3,025	24,300	48,138	58,982	69,852	80,726	91,598	102,454	113,354	128,500
68	3,070	24,527	48,564	59,408	70,278	81,152	92,024	102,880	113,780	129,000
69	3,114	24,753	48,990	59,834	70,704	81,578	92,450	103,306	114,206	129,500
70	3,159	24,980	49,416	60,260	71,130	82,002	92,876	103,732	114,632	130,000
71	3,203	25,206	49,842	60,686	71,556	82,428	93,302	104,158	115,058	130,500
72	3,248	25,433	50,268	61,112	71,982	82,854	93,728	104,584	115,484	131,000
73	3,292	25,659	50,694	61,538	72,408	83,280	94,154	105,010	115,910	131,500
74	3,337	25,886	51,120	61,964	72,834	83,706	94,580	105,436	116,336	132,000
75	3,381	26,112	51,546	62,390	73,260	84,132	95,006	105,862	116,762	132,500
76	3,426	26,339	51,972	62,816	73,686	84,558	95,432	106,288	117,188	133,000
77	3,470	26,565	52,400	63,242	74,112	84,984	95,858	106,714	117,614	133,500
78	3,515	26,792	52,826	63,668	74,538	85,410	96,284	107,140	118,040	134,000
79	3,559	27,018	53,252	64,094	74,964	85,836	96,710	107,566	118,466	134,500
80	3,604	27,245	53,678	64,520	75,390	86,262	97,136	107,992	118,892	135,000
81	3,648	27,471	54,104	64,946	75,816	86,688	97,562	108,418	119,318	135,500
82	3,693	27,698	54,530	65,372	76,242	87,114	97,988	108,844	119,744	136,000
83	3,737	27,924	54,956	65,798	76,668	87,540	98,414	109,270	120,170	136,500
84	3,782	28,151	55,382	66,224	77,094	87,966	98,840	109,696	120,596	137,000
85	3,826	28,377	55,808	66,650	77,520	88,392	99,266	110,122	121,022	137,500
86	3,871	28,604	56,234	67,076	77,946	88,818	99,692	110,548	121,448	138,000
87	3,915	28,830	56,660	67,502	78,372	89,244	100,118	110,974	121,874	138,500
88	3,960	29,057	57,086	67,928	78,798	89,670	100,544	111,400	122,300	139,000
89	4,004	29,283	57,512	68,354	79,224	90,096	100,970	111,826	122,726	139,500
90	4,049	29,510	57,938	68,780	79,650	90,522	101,396	112,252	123,152	140,000
91	4,093	29,736	58,364	69,206	80,076	90,948	101,822	112,678	123,578	140,500
92	4,138	29,963	58,790	69,632	80,502	91,374	102,248	113,104	124,004	141,000
93	4,182	30,189	59,216	70,058	80,928	91,800	102,674	113,530	124,430	141,500
94	4,227	30,416	59,642	70,484	81,354	92,226	103,100	113,956	124,856	142,000
95	4,271	30,642	60,068	70,910	81,780	92,652	103,526	114,382	125,282	142,500
96	4,316	30,869	60,494	71,336	82,206	93,078	103,952	114,808	125,708	143,000
97	4,360	31,095	60,920	71,762	82,632	93,504	104,378	115,234	126,134	143,500
98	4,405	31,322	61,346	72,188	83,					

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

BARGE # IB1072

COMPARTMENT 1
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-2 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	106.937	0	117.950	0	127.174	0	136.787	0	146.400	0	155.784
1/2	107.183	1/2	117.760	1/2	127.374	1/2	136.987	1/2	146.601	1/2	155.890
1	107.516	1	118.161	1	127.574	1	137.188	1	146.801	1	155.996
1 1/2	107.843	1 1/2	118.361	1 1/2	127.774	1 1/2	137.388	1 1/2	147.001	1 1/2	156.103
2	108.059	2	118.562	2	128.175	2	137.588	2	147.202	2	156.209
2 1/2	108.256	2 1/2	118.762	2 1/2	128.375	2 1/2	137.788	2 1/2	147.402	2 1/2	156.265
3	108.522	3	118.962	3	128.576	3	137.988	3	147.602	3	156.322
3 1/2	108.749	3 1/2	119.162	3 1/2	128.776	3 1/2	138.189	3 1/2	147.802	3 1/2	156.378
4	108.975	4	119.363	4	128.976	4	138.389	4	148.003	4	156.434
4 1/2	109.202	4 1/2	119.563	4 1/2	129.176	4 1/2	138.590	4 1/2	148.203	4 1/2	156.459
5	109.428	5	119.763	5	129.377	5	138.790	5	148.403	5	156.484
5 1/2	109.655	5 1/2	119.963	5 1/2	129.577	5 1/2	138.990	5 1/2	148.604	5 1/2	156.509
6	109.881	6	120.164	6	129.777	6	139.190	6	148.804	6	156.534
6 1/2	110.108	6 1/2	120.364	6 1/2	129.977	6 1/2	139.391	6 1/2	149.004	6 1/2	156.559
7	110.334	7	120.564	7	130.178	7	139.591	7	149.204	7	156.584
7 1/2	110.561	7 1/2	120.765	7 1/2	130.378	7 1/2	139.791	7 1/2	149.405	7 1/2	156.609
8	110.787	8	120.965	8	130.578	8	139.991	8	149.605	8	156.634
8 1/2	111.014	8 1/2	121.165	8 1/2	130.779	8 1/2	140.192	8 1/2	149.805	8 1/2	156.659
9	111.240	9	121.365	9	130.979	9	140.392	9	150.005	9	156.684
9 1/2	111.467	9 1/2	121.566	9 1/2	131.179	9 1/2	140.592	9 1/2	150.206	9 1/2	156.709
10	111.693	10	121.766	10	131.379	10	140.793	10	150.406	10	156.734
10 1/2	111.920	10 1/2	121.966	10 1/2	131.580	10 1/2	140.993	10 1/2	150.606	10 1/2	156.759
11	112.146	11	122.167	11	131.780	11	141.193	11	150.807	11	156.784
11 1/2	112.373	11 1/2	122.367	11 1/2	131.980	11 1/2	141.393	11 1/2	151.007	11 1/2	156.809
12	112.599	12	122.567	12	132.181	12	141.594	12	151.207	12	156.834
12 1/2	112.826	12 1/2	122.767	12 1/2	132.381	12 1/2	141.794	12 1/2	151.407	12 1/2	156.859
13	113.052	13	122.968	13	132.581	13	141.994	13	151.607	13	156.884
13 1/2	113.279	13 1/2	123.168	13 1/2	132.781	13 1/2	142.195	13 1/2	151.807	13 1/2	156.909
14	113.505	14	123.368	14	132.982	14	142.395	14	152.007	14	156.934
14 1/2	113.732	14 1/2	123.569	14 1/2	133.182	14 1/2	142.595	14 1/2	152.207	14 1/2	156.959
15	113.958	15	123.769	15	133.382	15	142.795	15	152.408	15	156.984
15 1/2	114.185	15 1/2	123.969	15 1/2	133.583	15 1/2	142.996	15 1/2	152.608	15 1/2	157.009
16	114.411	16	124.169	16	133.783	16	143.196	16	152.808	16	157.034
16 1/2	114.638	16 1/2	124.370	16 1/2	133.983	16 1/2	143.396	16 1/2	153.008	16 1/2	157.059
17	114.864	17	124.570	17	134.183	17	143.597	17	153.207	17	157.084
17 1/2	115.091	17 1/2	124.770	17 1/2	134.384	17 1/2	143.797	17 1/2	153.407	17 1/2	157.109
18	115.308	18	124.970	18	134.584	18	143.997	18	153.607	18	157.134
18 1/2	115.524	18 1/2	125.171	18 1/2	134.784	18 1/2	144.197	18 1/2	153.807	18 1/2	157.159
19	115.741	19	125.371	19	134.984	19	144.398	19	154.007	19	157.184
19 1/2	115.958	19 1/2	125.572	19 1/2	135.185	19 1/2	144.598	19 1/2	154.207	19 1/2	157.209
20	116.158	20	125.772	20	135.385	20	144.798	20	154.407	20	157.234
20 1/2	116.358	20 1/2	125.972	20 1/2	135.585	20 1/2	144.998	20 1/2	154.607	20 1/2	157.259
21	116.559	21	126.172	21	135.786	21	145.199	21	154.807	21	157.284
21 1/2	116.759	21 1/2	126.372	21 1/2	135.986	21 1/2	145.399	21 1/2	155.007	21 1/2	157.309
22	116.959	22	126.573	22	136.186	22	145.599	22	155.207	22	157.334
22 1/2	117.160	22 1/2	126.773	22 1/2	136.386	22 1/2	145.799	22 1/2	155.407	22 1/2	157.359
23	117.360	23	126.973	23	136.587	23	146.000	23	155.607	23	157.384

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 12/08

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

O. Endrean

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

BARGE #IB1072

COMPARTMENT 2
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-2 1/8"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	51	0	9795	0	21,138	0	32,455	0	43,801	0
1/4	102	1/4	10,031	1/4	21,375	1/4	32,692	1/4	44,037	1/4
1/2	154	1/2	10,268	1/2	21,611	1/2	32,928	1/2	44,274	1/2
3/4	206	3/4	10,504	3/4	21,847	3/4	33,164	3/4	44,510	3/4
1	257	1	10,740	1	22,084	1	33,401	1	44,747	1
1/4	308	1/4	10,977	1/4	22,319	1/4	33,637	1/4	44,983	1/4
1/2	479	1/2	11,213	1/2	22,555	1/2	33,874	1/2	45,219	1/2
3/4	590	3/4	11,448	3/4	22,791	3/4	34,110	3/4	45,456	3/4
2	700	2	11,686	2	23,026	2	34,346	2	45,692	2
1/4	870	1/4	11,922	1/4	23,262	1/4	34,583	1/4	45,928	1/4
1/2	1,040	1/2	12,158	1/2	23,497	1/2	34,819	1/2	46,165	1/2
3/4	1,210	3/4	12,395	3/4	23,733	3/4	35,055	3/4	46,401	3/4
3	1,380	3	12,631	3	23,969	3	35,292	3	46,638	3
1/4	1,599	1/4	12,867	1/4	24,204	1/4	35,528	1/4	46,874	1/4
1/2	1,813	1/2	13,104	1/2	24,440	1/2	35,765	1/2	47,110	1/2
3/4	2,028	3/4	13,340	3/4	24,675	3/4	36,001	3/4	47,347	3/4
4	2,246	4	13,577	4	24,911	4	36,237	4	47,583	4
1/4	2,480	1/4	13,813	1/4	25,147	1/4	36,474	1/4	47,819	1/4
1/2	2,714	1/2	14,049	1/2	25,382	1/2	36,710	1/2	48,056	1/2
3/4	2,948	3/4	14,286	3/4	25,618	3/4	36,946	3/4	48,292	3/4
5	3,182	5	14,522	5	25,853	5	37,183	5	48,528	5
1/4	3,418	1/4	14,758	1/4	26,089	1/4	37,419	1/4	48,765	1/4
1/2	3,653	1/2	14,995	1/2	26,325	1/2	37,655	1/2	49,001	1/2
3/4	3,888	3/4	15,231	3/4	26,560	3/4	37,892	3/4	49,238	3/4
6	4,124	6	15,467	6	26,795	6	38,128	6	49,474	6
1/4	4,360	1/4	15,704	1/4	27,032	1/4	38,365	1/4	49,710	1/4
1/2	4,596	1/2	15,940	1/2	27,267	1/2	38,601	1/2	49,947	1/2
3/4	4,832	3/4	16,176	3/4	27,503	3/4	38,837	3/4	50,183	3/4
7	5,068	7	16,413	7	27,739	7	39,074	7	50,419	7
1/4	5,304	1/4	16,649	1/4	27,974	1/4	39,310	1/4	50,655	1/4
1/2	5,541	1/2	16,885	1/2	28,210	1/2	39,546	1/2	50,892	1/2
3/4	5,777	3/4	17,122	3/4	28,445	3/4	39,783	3/4	51,129	3/4
8	6,013	8	17,358	8	28,681	8	40,019	8	51,365	8
1/4	6,250	1/4	17,594	1/4	28,917	1/4	40,256	1/4	51,601	1/4
1/2	6,486	1/2	17,831	1/2	29,152	1/2	40,492	1/2	51,838	1/2
3/4	6,722	3/4	18,067	3/4	29,388	3/4	40,728	3/4	52,074	3/4
9	6,958	9	18,304	9	29,624	9	40,965	9	52,310	9
1/4	7,195	1/4	18,540	1/4	29,859	1/4	41,201	1/4	52,547	1/4
1/2	7,431	1/2	18,776	1/2	30,095	1/2	41,437	1/2	52,783	1/2
3/4	7,668	3/4	19,012	3/4	30,330	3/4	41,674	3/4	53,020	3/4
10	7,904	10	19,248	10	30,566	10	41,910	10	53,256	10
1/4	8,140	1/4	19,485	1/4	30,802	1/4	42,148	1/4	53,492	1/4
1/2	8,377	1/2	19,721	1/2	31,038	1/2	42,383	1/2	53,729	1/2
3/4	8,613	3/4	19,958	3/4	31,274	3/4	42,619	3/4	53,965	3/4
11	8,850	11	20,194	11	31,510	11	42,855	11	54,201	11
1/4	9,086	1/4	20,430	1/4	31,746	1/4	43,092	1/4	54,438	1/4
1/2	9,322	1/2	20,667	1/2	31,983	1/2	43,328	1/2	54,674	1/2
3/4	9,559	3/4	20,903	3/4	32,219	3/4	43,565	3/4	54,910	3/4

GAUGE LOCATED CENTERED PORT TO STARBOARD, 30"-11" FORWARD OF A/T 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: JAB & OH
 STRAPPED BY: SAYBOLT LP

J. Enders

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

BARGE # IB1072

COMPARTMENT 2
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-2 1/8"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	16 FT.
0	111.876	123.221	134.567	145.913	157.259	168.604
1/4	112.112	123.458	134.804	146.149	157.495	168.840
1/2	112.348	123.694	135.040	146.386	157.731	169.076
3/4	112.585	123.931	135.276	146.622	157.968	169.311
1	112.821	124.167	135.513	146.859	158.204	169.547
1 1/4	113.057	124.403	135.749	147.095	158.441	169.783
1 1/2	113.294	124.640	135.985	147.331	158.677	170.019
1 3/4	113.530	124.876	136.222	147.568	158.913	170.255
2	113.767	125.112	136.458	147.804	159.150	170.491
1/4	114.003	125.348	136.694	148.040	159.386	170.727
1/2	114.239	125.585	136.931	148.277	159.622	170.963
3/4	114.476	125.821	137.167	148.513	159.859	171.199
1	114.712	126.058	137.404	148.749	160.095	171.435
1 1/4	114.948	126.294	137.640	148.986	160.331	171.671
1 1/2	115.185	126.531	137.876	149.222	160.568	171.907
1 3/4	115.421	126.767	138.113	149.459	160.804	172.143
2	115.658	127.003	138.349	149.695	161.041	172.379
1/4	115.894	127.240	138.585	149.931	161.277	172.615
1/2	116.130	127.476	138.822	150.168	161.513	172.851
3/4	116.367	127.712	139.058	150.404	161.750	173.087
1	116.603	127.949	139.295	150.640	161.986	173.323
1 1/4	116.839	128.185	139.531	150.877	162.222	173.559
1 1/2	117.076	128.422	139.767	151.113	162.459	173.795
1 3/4	117.312	128.658	140.004	151.349	162.695	174.031
2	117.549	128.894	140.240	151.586	162.932	174.267
1/4	117.785	129.131	140.476	151.822	163.168	174.503
1/2	118.021	129.367	140.713	152.059	163.404	174.739
3/4	118.258	129.603	140.949	152.295	163.641	174.975
1	118.494	129.840	141.186	152.531	163.877	175.211
1 1/4	118.730	130.076	141.422	152.768	164.113	175.447
1 1/2	118.967	130.312	141.658	153.004	164.350	175.683
1 3/4	119.203	130.549	141.895	153.240	164.586	175.919
2	119.439	130.785	142.131	153.477	164.822	176.155
1/4	119.676	131.022	142.367	153.713	165.058	176.391
1/2	119.912	131.258	142.604	153.949	165.294	176.627
3/4	120.149	131.494	142.840	154.186	165.529	176.863
1	120.385	131.731	143.076	154.422	165.765	177.099
1 1/4	120.621	131.967	143.313	154.659	166.001	177.335
1 1/2	120.858	132.203	143.549	154.895	166.234	177.571
1 3/4	121.094	132.440	143.786	155.131	166.468	177.807
2	121.330	132.676	144.022	155.368	166.703	178.043
1/4	121.567	132.913	144.258	155.604	166.939	178.279
1/2	121.803	133.149	144.495	155.840	167.175	178.515
3/4	122.040	133.385	144.731	156.077	167.411	178.751
1	122.276	133.622	144.967	156.313	167.647	178.987
1 1/4	122.512	133.858	145.204	156.550	167.883	179.223
1 1/2	122.748	134.094	145.440	156.786	168.119	179.459
1 3/4	122.985	134.331	145.677	157.022	168.355	179.695

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 1208

CHART IS CERTIFIED FOR THIS TANK ONLY.
 COMPUTED BY: JF 12/18/06
 STRAPPED BY: JAB & DH 11/10/06
 SAYBOLT LP

J. Endicott

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

BARGE # IB1072

COMPARTMENT 3
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-2 7/8"

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1/4	47	1/4	9,047	1/4	19,526	1/4	30,000	1/4	40,479	1/4	50,957	1/4	61,435	1/4	71,914	1/4	82,392	1/4	92,871	
1/2	95	1/2	18,094	1/2	36,952	1/2	55,810	1/2	74,668	1/2	93,526	1/2	112,384	1/2	131,242	1/2	150,100	1/2	168,958	1/2
3/4	143	3/4	27,141	3/4	54,282	3/4	81,423	3/4	108,564	3/4	135,705	3/4	162,846	3/4	190,987	3/4	219,128	3/4	247,269	3/4
1	191	1	36,288	1	72,576	1	108,864	1	145,152	1	181,440	1	217,728	1	254,016	1	290,304	1	326,592	1
1 1/4	238	1 1/4	47,435	1 1/4	94,870	1 1/4	142,305	1 1/4	189,740	1 1/4	237,175	1 1/4	284,610	1 1/4	332,045	1 1/4	379,480	1 1/4	426,915	1 1/4
1 1/2	286	1 1/2	56,582	1 1/2	113,164	1 1/2	169,746	1 1/2	226,328	1 1/2	282,910	1 1/2	339,492	1 1/2	396,074	1 1/2	452,656	1 1/2	509,238	1 1/2
1 3/4	341	1 3/4	68,170	1 3/4	136,340	1 3/4	204,510	1 3/4	272,680	1 3/4	340,850	1 3/4	409,020	1 3/4	477,190	1 3/4	545,360	1 3/4	613,530	1 3/4
2	443	2	88,740	2	177,480	2	266,220	2	354,960	2	443,700	2	532,440	2	621,180	2	709,920	2	798,660	2
2 1/4	545	2 1/4	109,000	2 1/4	218,000	2 1/4	327,000	2 1/4	436,000	2 1/4	545,000	2 1/4	654,000	2 1/4	763,000	2 1/4	872,000	2 1/4	981,000	2 1/4
2 1/2	646	2 1/2	129,200	2 1/2	258,400	2 1/2	387,600	2 1/2	516,800	2 1/2	646,000	2 1/2	775,200	2 1/2	904,400	2 1/2	1,033,600	2 1/2	1,162,800	2 1/2
2 3/4	747	2 3/4	149,400	2 3/4	298,800	2 3/4	448,200	2 3/4	597,600	2 3/4	747,000	2 3/4	896,400	2 3/4	1,045,800	2 3/4	1,195,200	2 3/4	1,344,600	2 3/4
3	848	3	169,600	3	339,200	3	508,800	3	678,400	3	848,000	3	1,017,600	3	1,187,200	3	1,356,800	3	1,526,400	3
3 1/4	949	3 1/4	189,800	3 1/4	379,600	3 1/4	569,400	3 1/4	759,200	3 1/4	949,000	3 1/4	1,138,800	3 1/4	1,328,600	3 1/4	1,518,400	3 1/4	1,708,200	3 1/4
3 1/2	1,050	3 1/2	209,600	3 1/2	419,200	3 1/2	628,800	3 1/2	838,400	3 1/2	1,048,000	3 1/2	1,257,600	3 1/2	1,467,200	3 1/2	1,676,800	3 1/2	1,886,400	3 1/2
3 3/4	1,151	3 3/4	229,400	3 3/4	458,800	3 3/4	688,200	3 3/4	917,600	3 3/4	1,147,000	3 3/4	1,376,400	3 3/4	1,605,800	3 3/4	1,835,200	3 3/4	2,064,600	3 3/4
4	1,252	4	249,200	4	498,400	4	747,600	4	996,800	4	1,246,000	4	1,495,200	4	1,744,400	4	1,993,600	4	2,242,800	4
4 1/4	1,353	4 1/4	269,000	4 1/4	538,000	4 1/4	807,000	4 1/4	1,076,000	4 1/4	1,345,000	4 1/4	1,614,000	4 1/4	1,883,000	4 1/4	2,152,000	4 1/4	2,421,000	4 1/4
4 1/2	1,454	4 1/2	288,800	4 1/2	577,600	4 1/2	866,400	4 1/2	1,155,200	4 1/2	1,444,000	4 1/2	1,733,000	4 1/2	2,022,000	4 1/2	2,311,000	4 1/2	2,600,000	4 1/2
4 3/4	1,555	4 3/4	308,600	4 3/4	617,200	4 3/4	926,800	4 3/4	1,235,400	4 3/4	1,544,000	4 3/4	1,853,000	4 3/4	2,162,000	4 3/4	2,471,000	4 3/4	2,780,000	4 3/4
5	1,656	5	328,400	5	656,800	5	985,200	5	1,313,600	5	1,642,000	5	1,970,400	5	2,298,800	5	2,627,200	5	2,955,600	5
5 1/4	1,757	5 1/4	348,200	5 1/4	696,400	5 1/4	1,044,800	5 1/4	1,393,200	5 1/4	1,741,600	5 1/4	2,090,000	5 1/4	2,438,400	5 1/4	2,786,800	5 1/4	3,135,200	5 1/4
5 1/2	1,858	5 1/2	368,000	5 1/2	735,200	5 1/2	1,103,600	5 1/2	1,452,000	5 1/2	1,800,400	5 1/2	2,148,800	5 1/2	2,497,200	5 1/2	2,845,600	5 1/2	3,194,000	5 1/2
5 3/4	1,959	5 3/4	387,800	5 3/4	775,600	5 3/4	1,162,400	5 3/4	1,510,800	5 3/4	1,859,200	5 3/4	2,207,600	5 3/4	2,556,000	5 3/4	2,904,400	5 3/4	3,252,800	5 3/4
6	2,060	6	407,600	6	815,200	6	1,221,600	6	1,570,000	6	1,918,400	6	2,266,800	6	2,615,200	6	2,963,600	6	3,312,000	6
6 1/4	2,161	6 1/4	427,400	6 1/4	854,800	6 1/4	1,280,400	6 1/4	1,628,800	6 1/4	1,977,200	6 1/4	2,325,600	6 1/4	2,674,000	6 1/4	3,022,400	6 1/4	3,370,800	6 1/4
6 1/2	2,262	6 1/2	447,200	6 1/2	893,600	6 1/2	1,339,200	6 1/2	1,687,600	6 1/2	2,034,000	6 1/2	2,382,400	6 1/2	2,730,800	6 1/2	3,078,800	6 1/2	3,429,200	6 1/2
6 3/4	2,363	6 3/4	467,000	6 3/4	933,000	6 3/4	1,398,000	6 3/4	1,746,400	6 3/4	2,091,200	6 3/4	2,439,600	6 3/4	2,788,000	6 3/4	3,136,400	6 3/4	3,487,600	6 3/4
7	2,464	7	486,800	7	972,400	7	1,457,200	7	1,805,600	7	2,153,200	7	2,501,600	7	2,850,000	7	3,198,400	7	3,546,800	7
7 1/4	2,565	7 1/4	506,600	7 1/4	1,013,200	7 1/4	1,520,400	7 1/4	1,868,800	7 1/4	2,217,200	7 1/4	2,565,600	7 1/4	2,914,000	7 1/4	3,262,400	7 1/4	3,610,800	7 1/4
7 1/2	2,666	7 1/2	526,400	7 1/2	1,051,200	7 1/2	1,578,400	7 1/2	1,927,200	7 1/2	2,274,000	7 1/2	2,622,400	7 1/2	2,970,800	7 1/2	3,310,800	7 1/2	3,659,200	7 1/2
7 3/4	2,767	7 3/4	546,200	7 3/4	1,090,400	7 3/4	1,636,800	7 3/4	2,036,000	7 3/4	2,380,400	7 3/4	2,728,800	7 3/4	3,077,200	7 3/4	3,425,600	7 3/4	3,774,000	7 3/4
8	2,868	8	566,000	8	1,129,600	8	1,695,200	8	2,094,400	8	2,442,800	8	2,791,200	8	3,139,600	8	3,488,000	8	3,836,400	8
8 1/4	2,969	8 1/4	585,800	8 1/4	1,168,600	8 1/4	1,753,600	8 1/4	2,152,800	8 1/4	2,501,200	8 1/4	2,849,600	8 1/4	3,198,000	8 1/4	3,546,400	8 1/4	3,894,800	8 1/4
8 1/2	3,070	8 1/2	605,600	8 1/2	1,207,200	8 1/2	1,812,000	8 1/2	2,211,200	8 1/2	2,559,600	8 1/2	2,908,000	8 1/2	3,256,400	8 1/2	3,604,800	8 1/2	3,953,200	8 1/2
8 3/4	3,171	8 3/4	625,400	8 3/4	1,246,800	8 3/4	1,870,400	8 3/4	2,270,000	8 3/4	2,617,200	8 3/4	2,965,600	8 3/4	3,314,800	8 3/4	3,663,200	8 3/4	4,001,600	8 3/4
9	3,272	9	645,200	9	1,285,600	9	1,928,800	9	2,328,800	9	2,675,600	9	3,024,000	9	3,372,400	9	3,720,800	9	4,069,600	9
9 1/4	3,373	9 1/4	665,000	9 1/4	1,324,400	9 1/4	1,987,200	9 1/4	2,387,600	9 1/4	2,733,200	9 1/4	3,082,400	9 1/4	3,430,800	9 1/4	3,779,200	9 1/4	4,128,000	9 1/4
9 1/2	3,474	9 1/2	684,800	9 1/2	1,363,600	9 1/2	2,045,600	9 1/2	2,446,400	9 1/2	2,789,600	9 1/2	3,140,000	9 1/2	3,488,400	9 1/2	3,837,600	9 1/2	4,187,200	9 1/2
9 3/4	3,575	9 3/4	704,600	9 3/4	1,402,800	9 3/4	2,104,000	9 3/4	2,505,200	9 3/4	2,847,200	9 3/4	3,199,600	9 3/4	3,546,000	9 3/4	3,896,000	9 3/4	4,246,400	9 3/4
10	3,676	10	724,400	10	1,442,000	10	2,162,400	10	2,564,800	10	2,908,000	10	3,257,200	10	3,604,800	10	3,953,200	10	4,304,800	10

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
 LAB & OH 11/10/08
 STRAPPED BY: SAYBOLT LP
D. Endrey

SAYBOLT LP.
 Calibration Dept.
 1028 W. BERRIN AVE.
 UNION, NJ 07098

BARGE # IB1072

COMPARTMENT 3
 INNAGE TABLE
 GALLONS

GAUGE HEIGHT 16'-2 7/8"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	103.348	0	113.827	0	124.306	0	134.784	0	145.263	0	155.740
1/4	103.567	1/4	114.046	1/4	124.524	1/4	135.003	1/4	145.481	1/4	155.959
1/2	103.786	1/2	114.264	1/2	124.742	1/2	135.221	1/2	145.699	1/2	156.177
3/4	104.004	3/4	114.482	3/4	124.961	3/4	135.439	3/4	145.918	3/4	156.395
1	104.222	1	114.701	1	125.179	1	135.657	1	146.136	1	156.613
1 1/4	104.441	1 1/4	114.919	1 1/4	125.397	1 1/4	135.875	1 1/4	146.354	1 1/4	156.831
1 1/2	104.658	1 1/2	115.137	1 1/2	125.615	1 1/2	136.093	1 1/2	146.572	1 1/2	157.049
3/4	104.877	3/4	115.355	3/4	125.834	3/4	136.311	3/4	146.790	3/4	157.267
2	105.095	2	115.574	2	126.052	2	136.529	2	147.008	2	157.485
1/4	105.314	1/4	115.792	1/4	126.270	1/4	136.747	1/4	147.226	1/4	157.703
1/2	105.532	1/2	116.010	1/2	126.488	1/2	136.965	1/2	147.444	1/2	157.921
3/4	105.750	3/4	116.228	3/4	126.707	3/4	137.183	3/4	147.662	3/4	158.139
1	105.968	1	116.447	1	126.925	1	137.401	1	147.880	1	158.357
1 1/4	106.187	1 1/4	116.665	1 1/4	127.144	1 1/4	137.619	1 1/4	148.098	1 1/4	158.575
1 1/2	106.405	1 1/2	116.884	1 1/2	127.362	1 1/2	137.837	1 1/2	148.316	1 1/2	158.793
3/4	106.624	3/4	117.102	3/4	127.580	3/4	138.055	3/4	148.534	3/4	159.011
4	106.842	4	117.320	4	127.799	4	138.273	4	148.752	4	159.229
1/4	107.060	1/4	117.538	1/4	128.017	1/4	138.491	1/4	148.970	1/4	159.447
1/2	107.278	1/2	117.757	1/2	128.235	1/2	138.709	1/2	149.188	1/2	159.665
3/4	107.497	3/4	117.975	3/4	128.454	3/4	138.927	3/4	149.406	3/4	159.883
5	107.715	5	118.193	5	128.672	5	139.145	5	149.624	5	160.101
1/4	107.933	1/4	118.412	1/4	128.890	1/4	139.363	1/4	149.842	1/4	160.319
1/2	108.152	1/2	118.630	1/2	129.108	1/2	139.581	1/2	150.060	1/2	160.537
3/4	108.370	3/4	118.848	3/4	129.327	3/4	139.799	3/4	150.278	3/4	160.755
6	108.588	6	119.067	6	129.545	6	140.017	6	150.496	6	160.973
1/4	108.807	1/4	119.285	1/4	129.763	1/4	140.235	1/4	150.714	1/4	161.191
1/2	109.025	1/2	119.503	1/2	129.982	1/2	140.453	1/2	150.932	1/2	161.409
3/4	109.243	3/4	119.722	3/4	130.200	3/4	140.671	3/4	151.150	3/4	161.627
7	109.461	7	119.940	7	130.418	7	140.889	7	151.368	7	161.845
1/4	109.680	1/4	120.158	1/4	130.637	1/4	141.107	1/4	151.586	1/4	162.063
1/2	109.898	1/2	120.376	1/2	130.855	1/2	141.325	1/2	151.804	1/2	162.281
3/4	110.116	3/4	120.595	3/4	131.073	3/4	141.543	3/4	152.022	3/4	162.499
8	110.335	8	120.813	8	131.291	8	141.761	8	152.240	8	162.717
1/4	110.553	1/4	121.031	1/4	131.510	1/4	141.979	1/4	152.458	1/4	162.935
1/2	110.771	1/2	121.250	1/2	131.728	1/2	142.197	1/2	152.676	1/2	163.153
3/4	110.990	3/4	121.468	3/4	131.946	3/4	142.415	3/4	152.894	3/4	163.371
9	111.208	9	121.686	9	132.165	9	142.633	9	153.112	9	163.589
1/4	111.428	1/4	121.905	1/4	132.383	1/4	142.851	1/4	153.330	1/4	163.807
1/2	111.644	1/2	122.123	1/2	132.601	1/2	143.069	1/2	153.548	1/2	164.025
3/4	111.863	3/4	122.341	3/4	132.820	3/4	143.287	3/4	153.766	3/4	164.243
10	112.081	10	122.559	10	133.038	10	143.505	10	153.984	10	164.461
1/4	112.299	1/4	122.778	1/4	133.256	1/4	143.723	1/4	154.202	1/4	164.679
1/2	112.518	1/2	122.996	1/2	133.474	1/2	143.941	1/2	154.420	1/2	164.897
3/4	112.736	3/4	123.214	3/4	133.693	3/4	144.159	3/4	154.638	3/4	165.115
11	112.954	11	123.433	11	133.911	11	144.377	11	154.856	11	165.333
1/4	113.173	1/4	123.651	1/4	134.129	1/4	144.595	1/4	155.074	1/4	165.551
1/2	113.391	1/2	123.869	1/2	134.348	1/2	144.813	1/2	155.292	1/2	165.769
3/4	113.609	3/4	124.088	3/4	134.566	3/4	145.031	3/4	155.510	3/4	165.987

GAUGE LOCATED CENTERED PORT TO STARBOARD. 30'-4" FORWARD OF AFT BULKHEAD

TABLE COMPUTED IN ACCORDANCE WITH API IMPMS CHAPTER 2.7

TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 1208

CHART IS CERTIFIED FOR THIS TANK ONLY.
 COMPUTED BY: JAB & OH
 STRAPPED BY: SAYBOLT LP

O. Endicott

12/18/08
 11/10/08