

DAI DOLI LT.  
 Calibration Dept.  
 1026 W. Elizabeth Ave.  
 Linden, NJ 07036

IB1075

COMPARTMENT 1  
 INNAGE TABLE  
 GALLONS

GAUGE HEIGHT 16'-1 5/8"

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	55	0	9,643	0	20,532	0	31,286	0	42,275	0	53,161	0	64,044	0	74,933	0	85,822	0	96,709
1/4	120	1/4	9,670	1/4	20,556	1/4	31,313	1/4	42,302	1/4	53,187	1/4	64,070	1/4	74,959	1/4	85,848	1/4	96,736
1/2	184	1/2	10,097	1/2	20,985	1/2	31,840	1/2	42,729	1/2	53,614	1/2	64,498	1/2	75,387	1/2	86,275	1/2	97,163
3/4	249	3/4	10,324	3/4	21,211	3/4	32,066	3/4	42,955	3/4	53,841	3/4	64,725	3/4	75,614	3/4	86,502	3/4	97,390
1	313	1	10,551	1	21,438	1	32,293	1	43,183	1	54,069	1	64,952	1	75,841	1	86,729	1	97,617
1 1/4	451	1 1/4	10,777	1 1/4	21,664	1 1/4	32,520	1 1/4	43,409	1 1/4	54,294	1 1/4	65,178	1 1/4	76,068	1 1/4	86,956	1 1/4	97,844
1 1/2	589	1 1/2	11,004	1 1/2	21,890	1 1/2	32,747	1 1/2	43,636	1 1/2	54,521	1 1/2	65,405	1 1/2	76,295	1 1/2	87,182	1 1/2	98,070
1 3/4	728	1 3/4	11,231	1 3/4	22,116	1 3/4	32,974	1 3/4	43,863	1 3/4	54,748	1 3/4	65,632	1 3/4	76,521	1 3/4	87,409	1 3/4	98,297
2	866	2	11,458	2	22,343	2	33,201	2	44,091	2	54,975	2	65,859	2	76,748	2	87,636	2	98,524
2 1/4	1,056	2 1/4	11,685	2 1/4	22,568	2 1/4	33,428	2 1/4	44,317	2 1/4	55,201	2 1/4	66,086	2 1/4	76,975	2 1/4	87,863	2 1/4	98,751
2 1/2	1,250	2 1/2	11,912	2 1/2	22,784	2 1/2	33,654	2 1/2	44,544	2 1/2	55,428	2 1/2	66,313	2 1/2	77,202	2 1/2	88,090	2 1/2	98,978
2 3/4	1,442	2 3/4	12,139	2 3/4	23,020	2 3/4	33,881	2 3/4	44,771	2 3/4	55,655	2 3/4	66,540	2 3/4	77,428	2 3/4	88,316	2 3/4	99,205
3	1,635	3	12,365	3	23,245	3	34,108	3	44,997	3	55,882	3	66,766	3	77,654	3	88,543	3	99,432
3 1/4	1,844	3 1/4	12,592	3 1/4	23,472	3 1/4	34,335	3 1/4	45,224	3 1/4	56,108	3 1/4	66,993	3 1/4	77,883	3 1/4	88,770	3 1/4	99,658
3 1/2	2,053	3 1/2	12,819	3 1/2	23,696	3 1/2	34,562	3 1/2	45,451	3 1/2	56,335	3 1/2	67,220	3 1/2	78,109	3 1/2	88,997	3 1/2	99,885
3 3/4	2,263	3 3/4	13,046	3 3/4	23,924	3 3/4	34,789	3 3/4	45,678	3 3/4	56,562	3 3/4	67,447	3 3/4	78,336	3 3/4	89,224	3 3/4	100,112
4	2,472	4	13,273	4	24,150	4	35,016	4	45,905	4	56,789	4	67,674	4	78,563	4	89,451	4	100,339
4 1/4	2,687	4 1/4	13,500	4 1/4	24,376	4 1/4	35,242	4 1/4	46,132	4 1/4	57,015	4 1/4	67,901	4 1/4	78,790	4 1/4	89,677	4 1/4	100,566
4 1/2	2,902	4 1/2	13,727	4 1/2	24,602	4 1/2	35,469	4 1/2	46,358	4 1/2	57,242	4 1/2	68,128	4 1/2	79,017	4 1/2	89,904	4 1/2	100,793
4 3/4	3,116	4 3/4	13,953	4 3/4	24,828	4 3/4	35,696	4 3/4	46,585	4 3/4	57,469	4 3/4	68,354	4 3/4	79,244	4 3/4	90,131	4 3/4	101,019
5	3,333	5	14,180	5	25,054	5	35,923	5	46,812	5	57,695	5	68,581	5	79,471	5	90,358	5	101,246
5 1/4	3,553	5 1/4	14,407	5 1/4	25,280	5 1/4	36,150	5 1/4	47,039	5 1/4	57,922	5 1/4	68,808	5 1/4	79,697	5 1/4	90,585	5 1/4	101,473
5 1/2	3,773	5 1/2	14,634	5 1/2	25,506	5 1/2	36,377	5 1/2	47,265	5 1/2	58,149	5 1/2	69,035	5 1/2	79,924	5 1/2	90,812	5 1/2	101,700
5 3/4	3,993	5 3/4	14,861	5 3/4	25,731	5 3/4	36,604	5 3/4	47,492	5 3/4	58,376	5 3/4	69,262	5 3/4	80,151	5 3/4	91,038	5 3/4	101,927
6	4,214	6	15,088	6	25,957	6	36,830	6	47,719	6	58,602	6	69,489	6	80,378	6	91,265	6	102,154
6 1/4	4,439	6 1/4	15,314	6 1/4	26,183	6 1/4	37,057	6 1/4	47,946	6 1/4	58,829	6 1/4	69,716	6 1/4	80,605	6 1/4	91,492	6 1/4	102,380
6 1/2	4,661	6 1/2	15,541	6 1/2	26,409	6 1/2	37,284	6 1/2	48,172	6 1/2	59,056	6 1/2	69,942	6 1/2	80,832	6 1/2	91,719	6 1/2	102,607
6 3/4	4,885	6 3/4	15,768	6 3/4	26,635	6 3/4	37,511	6 3/4	48,389	6 3/4	59,283	6 3/4	70,169	6 3/4	81,059	6 3/4	91,946	6 3/4	102,834
7	5,109	7	15,995	7	26,861	7	37,738	7	48,626	7	59,509	7	70,395	7	81,285	7	92,173	7	103,061
7 1/4	5,335	7 1/4	16,222	7 1/4	27,087	7 1/4	37,965	7 1/4	48,853	7 1/4	59,736	7 1/4	70,623	7 1/4	81,512	7 1/4	92,399	7 1/4	103,288
7 1/2	5,562	7 1/2	16,449	7 1/2	27,313	7 1/2	38,192	7 1/2	49,079	7 1/2	59,983	7 1/2	70,850	7 1/2	81,739	7 1/2	92,625	7 1/2	103,515
7 3/4	5,788	7 3/4	16,676	7 3/4	27,539	7 3/4	38,415	7 3/4	49,306	7 3/4	60,190	7 3/4	71,077	7 3/4	81,866	7 3/4	92,853	7 3/4	103,741
8	6,014	8	16,902	8	27,765	8	38,645	8	49,533	8	60,416	8	71,304	8	82,193	8	93,080	8	103,968
8 1/4	6,240	8 1/4	17,129	8 1/4	27,991	8 1/4	38,872	8 1/4	49,760	8 1/4	60,643	8 1/4	71,530	8 1/4	82,420	8 1/4	93,307	8 1/4	104,195
8 1/2	6,467	8 1/2	17,355	8 1/2	28,217	8 1/2	39,099	8 1/2	49,986	8 1/2	60,870	8 1/2	71,757	8 1/2	82,645	8 1/2	93,534	8 1/2	104,422
8 3/4	6,694	8 3/4	17,583	8 3/4	28,442	8 3/4	39,326	8 3/4	50,213	8 3/4	61,097	8 3/4	71,984	8 3/4	82,873	8 3/4	93,761	8 3/4	104,649
9	6,921	9	17,810	9	28,668	9	39,553	9	50,440	9	61,323	9	72,271	9	83,100	9	93,987	9	104,876
9 1/4	7,148	9 1/4	18,037	9 1/4	28,894	9 1/4	39,780	9 1/4	50,667	9 1/4	61,550	9 1/4	72,438	9 1/4	83,327	9 1/4	94,214	9 1/4	105,103
9 1/2	7,375	9 1/2	18,264	9 1/2	29,120	9 1/2	40,006	9 1/2	50,893	9 1/2	61,777	9 1/2	72,665	9 1/2	83,554	9 1/2	94,441	9 1/2	105,329
9 3/4	7,602	9 3/4	18,490	9 3/4	29,346	9 3/4	40,233	9 3/4	51,120	9 3/4	62,004	9 3/4	72,892	9 3/4	83,780	9 3/4	94,668	9 3/4	105,556
10	7,828	10	18,717	10	29,573	10	40,460	10	51,347	10	62,230	10	73,118	10	84,007	10	94,895	10	105,783
10 1/4	8,055	10 1/4	18,944	10 1/4	29,799	10 1/4	40,687	10 1/4	51,573	10 1/4	62,457	10 1/4	73,345	10 1/4	84,234	10 1/4	95,122	10 1/4	106,010
10 1/2	8,282	10 1/2	19,171	10 1/2	30,025	10 1/2	40,914	10 1/2	51,800	10 1/2	62,684	10 1/2	73,572	10 1/2	84,461	10 1/2	95,348	10 1/2	106,237
10 3/4	8,509	10 3/4	19,398	10 3/4	30,252	10 3/4	41,141	10 3/4	52,027	10 3/4	62,911	10 3/4	73,799	10 3/4	84,688	10 3/4	95,575	10 3/4	106,464
11	8,736	11	19,624	11	30,478	11	41,368	11	52,254	11	63,137	11	74,025	11	84,914	11	95,802	11	106,690
11 1/4	8,963	11 1/4	19,851	11 1/4	30,705	11 1/4	41,595	11 1/4	52,480	11 1/4	63,354	11 1/4	74,253	11 1/4	85,141	11 1/4	96,029	11 1/4	106,917
11 1/2	9,190	11 1/2	20,078	11 1/2	30,932	11 1/2	41,821	11 1/2	52,707	11 1/2	63,581	11 1/2	74,480	11 1/2	85,368	11 1/2	96,256	11 1/2	107,144
11 3/4	9,416	11 3/4	20,305	11 3/4	31,159	11 3/4	42,048	11 3/4	52,934	11 3/4	63,816	11 3/4	74,705	11 3/4	85,595	11 3/4	96,483	11 3/4	107,371

GAUGE LOCATED AT CENTERLINE AND 23'-3" FORWARD OF AFT BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 06/09.

TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 TH 06/02/09

COMPUTED BY: JAS. OH 05/28/09

STRAPPED BY: SAYBOLT LP

*C. Cochran*

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

IB1075

COMPARTMENT 1  
 INNAGE TABLE  
 GALLONS

GAUGE HEIGHT 16'-1 5/8"

IN	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	107.598	118.303	127.933	137.583	147.192	155.525
1/4	107.825	118.504	128.134	137.763	147.393	155.563
1/2	108.051	118.704	128.334	137.964	147.594	155.600
3/4	108.278	118.905	128.535	138.165	147.794	155.638
1	108.505	119.106	128.735	138.365	147.995	155.676
1 1/4	108.732	119.306	128.936	138.566	148.196	155.692
1 1/2	108.959	119.507	129.137	138.766	148.396	155.709
3/4	109.186	119.707	129.337	138.967	148.597	155.717
2	109.412	119.908	129.538	139.168	148.797	
1 1/4	109.639	120.109	129.738	139.368	148.998	
1 1/2	109.866	120.305	129.939	139.569	149.199	
3/4	110.093	120.510	130.140	139.769	149.399	
3	110.320	120.711	130.340	139.970	149.600	
1 1/4	110.547	120.911	130.541	140.171	149.800	
1 1/2	110.774	121.112	130.742	140.371	150.001	
3/4	111.000	121.312	130.942	140.572	150.202	
4	111.227	121.513	131.143	140.773	150.402	
1 1/4	111.454	121.714	131.343	140.973	150.603	
1 1/2	111.681	121.914	131.544	141.174	150.804	
3/4	111.908	122.115	131.745	141.374	151.004	
5	112.135	122.316	131.945	141.575	151.205	
1 1/4	112.361	122.516	132.146	141.776	151.405	
1 1/2	112.588	122.717	132.347	141.976	151.606	
3/4	112.815	122.917	132.547	142.177	151.807	
6	113.042	123.118	132.748	142.378	152.007	
1 1/4	113.269	123.319	132.948	142.578	152.208	
1 1/2	113.496	123.519	133.149	142.778	152.409	
3/4	113.722	123.720	133.350	142.979	152.609	
7	113.949	123.921	133.550	143.180	152.810	
1 1/4	114.176	124.121	133.751	143.381	153.011	
1 1/2	114.403	124.322	133.952	143.581	153.212	
3/4	114.630	124.522	134.152	143.782	153.412	
8	114.857	124.723	134.353	143.983	153.613	
1 1/4	115.083	124.924	134.553	144.183	153.814	
1 1/2	115.310	125.124	134.754	144.384	154.015	
3/4	115.537	125.325	134.955	144.584	154.216	
9	115.764	125.525	135.155	144.785	154.417	
1 1/4	115.991	125.726	135.356	144.986	154.618	
1 1/2	116.217	125.927	135.556	145.186	154.819	
3/4	116.444	126.127	135.757	145.387	155.020	
10	116.671	126.328	135.958	145.587	155.221	
1 1/4	116.898	126.529	136.158	145.788	155.422	
1 1/2	117.124	126.729	136.359	145.989	155.623	
3/4	117.351	126.930	136.560	146.189	155.824	
11	117.578	127.130	136.760	146.390	156.025	
1 1/4	117.804	127.331	136.961	146.591	156.226	
1 1/2	118.031	127.532	137.161	146.791	156.427	
3/4	118.258	127.732	137.362	146.992	156.628	

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 TH 06/02/09  
 COMPILED BY: JAB-DH  
 STRAPPED BY: SAYBOLT LP

*O Endreco*

GAUGE LOCATED AT CENTERLINE AND 23'-3" FORWARD OF AFT BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 06/09.

TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

SAYBOLT LP.  
 Calibration Dept.  
 1026 W. Chatsworth Ave.  
 Linden, N.J. 07036

IB1075

COMPARTMENT 2  
 INNAE TABLE  
 GALLONS

GAUGE HEIGHT 16'-2 1/4"

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	71	10.369	0	21.895	0	33.892	0	44.320	0	55.648	0	66.976	0	78.304	0	89.632	0	100.960	0
1/4	146	10.605	1/4	21.932	1/4	33.228	1/4	44.556	1/4	55.884	1/4	67.212	1/4	78.540	1/4	89.868	1/4	101.196	1/4
1/2	221	10.841	1/2	22.168	1/2	33.464	1/2	44.792	1/2	56.120	1/2	67.448	1/2	78.776	1/2	90.104	1/2	101.432	1/2
3/4	296	11.077	3/4	22.403	3/4	33.700	3/4	45.028	3/4	56.356	3/4	67.684	3/4	79.012	3/4	90.340	3/4	101.668	3/4
1	371	11.313	1	22.639	1	33.936	1	45.264	1	56.592	1	67.920	1	79.248	1	90.576	1	101.904	1
1/4	530	11.549	1/4	22.874	1/4	34.172	1/4	45.496	1/4	56.824	1/4	68.152	1/4	79.480	1/4	90.808	1/4	102.136	1/4
1/2	690	11.785	1/2	23.109	1/2	34.408	1/2	45.732	1/2	57.064	1/2	68.392	1/2	79.720	1/2	91.048	1/2	102.372	1/2
3/4	848	12.021	3/4	23.345	3/4	34.644	3/4	45.976	3/4	57.300	3/4	68.628	3/4	79.956	3/4	91.284	3/4	102.608	3/4
1	1009	12.257	1	23.580	1	34.880	1	46.208	1	57.536	1	68.864	1	80.192	1	91.520	1	102.848	1
1/4	1228	12.493	1/4	23.815	1/4	35.116	1/4	46.444	1/4	57.772	1/4	69.100	1/4	80.428	1/4	91.756	1/4	103.084	1/4
1/2	1447	12.729	1/2	24.050	1/2	35.352	1/2	46.680	1/2	58.008	1/2	69.336	1/2	80.664	1/2	91.992	1/2	103.320	1/2
3/4	1666	12.965	3/4	24.286	3/4	35.588	3/4	46.916	3/4	58.244	3/4	69.572	3/4	80.900	3/4	92.228	3/4	103.556	3/4
1	1885	13.201	1	24.521	1	35.824	1	47.152	1	58.480	1	69.808	1	81.136	1	92.464	1	103.792	1
1/4	2120	13.437	1/4	24.756	1/4	36.060	1/4	47.388	1/4	58.716	1/4	70.044	1/4	81.372	1/4	92.700	1/4	104.028	1/4
1/2	2354	13.673	1/2	24.991	1/2	36.296	1/2	47.624	1/2	58.952	1/2	70.280	1/2	81.608	1/2	92.936	1/2	104.264	1/2
3/4	2588	13.909	3/4	25.226	3/4	36.532	3/4	47.860	3/4	59.188	3/4	70.516	3/4	81.844	3/4	93.172	3/4	104.500	3/4
1	2822	14.145	1	25.461	1	36.768	1	48.096	1	59.424	1	70.752	1	82.080	1	93.408	1	104.736	1
1/4	3057	14.381	1/4	25.697	1/4	37.004	1/4	48.332	1/4	59.660	1/4	71.000	1/4	82.316	1/4	93.644	1/4	104.972	1/4
1/2	3292	14.617	1/2	25.932	1/2	37.240	1/2	48.568	1/2	59.896	1/2	71.236	1/2	82.552	1/2	93.880	1/2	105.208	1/2
3/4	3527	14.853	3/4	26.167	3/4	37.476	3/4	48.804	3/4	60.132	3/4	71.460	3/4	82.788	3/4	94.116	3/4	105.444	3/4
1	3763	15.089	1	26.402	1	37.712	1	49.040	1	60.368	1	71.696	1	83.024	1	94.352	1	105.680	1
1/4	3998	15.325	1/4	26.637	1/4	37.948	1/4	49.276	1/4	60.604	1/4	71.932	1/4	83.260	1/4	94.588	1/4	105.916	1/4
1/2	4234	15.561	1/2	26.873	1/2	38.184	1/2	49.512	1/2	60.840	1/2	72.168	1/2	83.496	1/2	94.824	1/2	106.152	1/2
3/4	4470	15.797	3/4	27.109	3/4	38.420	3/4	49.748	3/4	61.076	3/4	72.404	3/4	83.732	3/4	95.060	3/4	106.388	3/4
1	4706	16.033	1	27.345	1	38.656	1	49.984	1	61.312	1	72.640	1	83.968	1	95.296	1	106.624	1
1/4	4942	16.269	1/4	27.578	1/4	38.892	1/4	50.220	1/4	61.548	1/4	72.876	1/4	84.204	1/4	95.532	1/4	106.860	1/4
1/2	5178	16.505	1/2	27.813	1/2	39.128	1/2	50.456	1/2	61.784	1/2	73.112	1/2	84.440	1/2	95.768	1/2	107.096	1/2
3/4	5414	16.741	3/4	28.048	3/4	39.364	3/4	50.684	3/4	62.020	3/4	73.348	3/4	84.676	3/4	96.004	3/4	107.332	3/4
1	5650	16.977	1	28.284	1	39.596	1	50.920	1	62.256	1	73.584	1	84.912	1	96.240	1	107.568	1
1/4	5885	17.213	1/4	28.519	1/4	39.836	1/4	51.164	1/4	62.492	1/4	73.820	1/4	85.148	1/4	96.476	1/4	107.804	1/4
1/2	6122	17.449	1/2	28.754	1/2	40.072	1/2	51.400	1/2	62.728	1/2	74.056	1/2	85.384	1/2	96.712	1/2	108.040	1/2
3/4	6358	17.685	3/4	28.989	3/4	40.308	3/4	51.636	3/4	62.964	3/4	74.292	3/4	85.620	3/4	96.948	3/4	108.276	3/4
1	6594	17.921	1	29.224	1	40.544	1	51.872	1	63.200	1	74.528	1	85.856	1	97.184	1	108.512	1
1/4	6830	18.157	1/4	29.459	1/4	40.780	1/4	52.108	1/4	63.436	1/4	74.764	1/4	86.092	1/4	97.420	1/4	108.748	1/4
1/2	7066	18.393	1/2	29.695	1/2	41.016	1/2	52.344	1/2	63.672	1/2	75.000	1/2	86.328	1/2	97.656	1/2	108.984	1/2
3/4	7302	18.629	3/4	29.930	3/4	41.252	3/4	52.580	3/4	63.908	3/4	75.236	3/4	86.564	3/4	97.892	3/4	109.220	3/4
1	7538	18.865	1	30.165	1	41.488	1	52.816	1	64.144	1	75.472	1	86.800	1	98.128	1	109.456	1
1/4	7774	19.101	1/4	30.400	1/4	41.724	1/4	53.052	1/4	64.380	1/4	75.708	1/4	87.036	1/4	98.364	1/4	109.692	1/4
1/2	8010	19.337	1/2	30.636	1/2	41.960	1/2	53.288	1/2	64.616	1/2	75.944	1/2	87.272	1/2	98.600	1/2	109.928	1/2
3/4	8246	19.573	3/4	30.871	3/4	42.196	3/4	53.524	3/4	64.852	3/4	76.180	3/4	87.508	3/4	98.836	3/4	110.164	3/4
1	8481	19.809	1	31.108	1	42.432	1	53.760	1	65.088	1	76.416	1	87.744	1	99.072	1	110.400	1
1/4	8717	20.044	1/4	31.342	1/4	42.668	1/4	53.996	1/4	65.324	1/4	76.652	1/4	87.980	1/4	99.308	1/4	110.636	1/4
1/2	8953	20.280	1/2	31.577	1/2	42.904	1/2	54.232	1/2	65.560	1/2	76.888	1/2	88.216	1/2	99.544	1/2	110.872	1/2
3/4	9189	20.516	3/4	31.813	3/4	43.140	3/4	54.468	3/4	65.796	3/4	77.124	3/4	88.452	3/4	99.780	3/4	111.108	3/4
1	9425	20.752	1	32.048	1	43.376	1	54.704	1	66.032	1	77.360	1	88.688	1	100.016	1	111.344	1
1/4	9661	20.987	1/4	32.284	1/4	43.612	1/4	54.940	1/4	66.268	1/4	77.596	1/4	88.924	1/4	100.252	1/4	111.580	1/4
1/2	9897	21.224	1/2	32.520	1/2	43.848	1/2	55.176	1/2	66.504	1/2	77.832	1/2	89.160	1/2	100.488	1/2	111.816	1/2
3/4	10133	21.460	3/4	32.755	3/4	44.084	3/4	55.412	3/4	66.740	3/4	78.068	3/4	89.396	3/4	100.724	3/4	112.052	3/4

GAUGE LOCATED AT CENTERLINE AND 27'-9" FORWARD OF AFT BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API RPMS CHAPTER 2.7.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 06/09.

TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

CHART IS CERTIFIED FOR THIS TANK ONLY.

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SAYBOLT LP

06/02/09

06/28/09

PAGE 3

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

IB1075

COMPARTIMENT 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	112.288	0	123.616	0	134.944	0	146.272	0	157.600	0	168.928
1/4	112.524	1/4	123.852	1/4	135.180	1/4	146.508	1/4	157.836	1/4	169.164
1/2	112.760	1/2	124.088	1/2	135.416	1/2	146.744	1/2	158.072	1/2	169.400
3/4	112.996	3/4	124.324	3/4	135.652	3/4	146.980	3/4	158.308	3/4	169.636
1	113.232	1	124.560	1	135.888	1	147.216	1	158.544	1	169.872
1 1/4	113.468	1 1/4	124.796	1 1/4	136.124	1 1/4	147.452	1 1/4	158.780	1 1/4	170.108
1 1/2	113.704	1 1/2	125.032	1 1/2	136.360	1 1/2	147.688	1 1/2	159.016	1 1/2	170.344
3/4	113.940	3/4	125.268	3/4	136.596	3/4	147.924	3/4	159.252	3/4	170.580
2	114.176	2	125.504	2	136.832	2	148.160	2	159.488	2	170.816
1 1/4	114.412	1 1/4	125.740	1 1/4	137.068	1 1/4	148.396	1 1/4	159.724	1 1/4	171.052
1 1/2	114.648	1 1/2	125.976	1 1/2	137.304	1 1/2	148.632	1 1/2	159.960	1 1/2	171.288
3/4	114.884	3/4	126.212	3/4	137.540	3/4	148.868	3/4	160.196	3/4	171.524
3	115.120	3	126.448	3	137.776	3	149.104	3	160.432	3	171.760
1 1/4	115.356	1 1/4	126.684	1 1/4	138.012	1 1/4	149.340	1 1/4	160.668	1 1/4	171.996
1 1/2	115.592	1 1/2	126.920	1 1/2	138.248	1 1/2	149.576	1 1/2	160.904	1 1/2	172.232
3/4	115.828	3/4	127.156	3/4	138.484	3/4	149.812	3/4	161.140	3/4	172.468
4	116.064	4	127.392	4	138.720	4	150.048	4	161.376	4	172.704
1 1/4	116.300	1 1/4	127.628	1 1/4	138.956	1 1/4	150.284	1 1/4	161.612	1 1/4	172.940
1 1/2	116.536	1 1/2	127.864	1 1/2	139.192	1 1/2	150.520	1 1/2	161.848	1 1/2	173.176
3/4	116.772	3/4	128.100	3/4	139.428	3/4	150.756	3/4	162.084	3/4	173.412
5	117.008	5	128.336	5	139.664	5	150.992	5	162.320	5	173.648
1 1/4	117.244	1 1/4	128.572	1 1/4	139.900	1 1/4	151.228	1 1/4	162.556	1 1/4	173.884
1 1/2	117.480	1 1/2	128.808	1 1/2	140.136	1 1/2	151.464	1 1/2	162.792	1 1/2	174.120
3/4	117.716	3/4	129.044	3/4	140.372	3/4	151.700	3/4	163.028	3/4	174.356
6	117.952	6	129.280	6	140.608	6	151.936	6	163.264	6	174.592
1 1/4	118.188	1 1/4	129.516	1 1/4	140.844	1 1/4	152.172	1 1/4	163.500	1 1/4	174.828
1 1/2	118.424	1 1/2	129.752	1 1/2	141.080	1 1/2	152.408	1 1/2	163.736	1 1/2	175.064
3/4	118.660	3/4	129.988	3/4	141.316	3/4	152.644	3/4	163.972	3/4	175.300
7	118.896	7	130.224	7	141.552	7	152.880	7	164.208	7	175.536
1 1/4	119.132	1 1/4	130.460	1 1/4	141.788	1 1/4	153.116	1 1/4	164.444	1 1/4	175.772
1 1/2	119.368	1 1/2	130.696	1 1/2	142.024	1 1/2	153.352	1 1/2	164.680	1 1/2	176.008
3/4	119.604	3/4	130.932	3/4	142.260	3/4	153.588	3/4	164.916	3/4	176.244
8	119.840	8	131.168	8	142.496	8	153.824	8	165.152	8	176.480
1 1/4	120.076	1 1/4	131.404	1 1/4	142.732	1 1/4	154.060	1 1/4	165.388	1 1/4	176.716
1 1/2	120.312	1 1/2	131.640	1 1/2	142.968	1 1/2	154.296	1 1/2	165.624	1 1/2	176.952
3/4	120.548	3/4	131.876	3/4	143.204	3/4	154.532	3/4	165.860	3/4	177.188
9	120.784	9	132.112	9	143.440	9	154.768	9	166.096	9	177.424
1 1/4	121.020	1 1/4	132.348	1 1/4	143.676	1 1/4	155.004	1 1/4	166.332	1 1/4	177.660
1 1/2	121.256	1 1/2	132.584	1 1/2	143.912	1 1/2	155.240	1 1/2	166.568	1 1/2	177.896
3/4	121.492	3/4	132.820	3/4	144.148	3/4	155.476	3/4	166.804	3/4	178.132
10	121.728	10	133.056	10	144.384	10	155.712	10	167.040	10	178.368
1 1/4	121.964	1 1/4	133.292	1 1/4	144.620	1 1/4	155.948	1 1/4	167.276	1 1/4	178.604
1 1/2	122.200	1 1/2	133.528	1 1/2	144.856	1 1/2	156.184	1 1/2	167.512	1 1/2	178.840
3/4	122.436	3/4	133.764	3/4	145.092	3/4	156.420	3/4	167.748	3/4	179.076
11	122.672	11	134.000	11	145.328	11	156.656	11	167.984	11	179.312
1 1/4	122.908	1 1/4	134.236	1 1/4	145.564	1 1/4	156.892	1 1/4	168.220	1 1/4	179.548
1 1/2	123.144	1 1/2	134.472	1 1/2	145.800	1 1/2	157.128	1 1/2	168.456	1 1/2	179.784
3/4	123.380	3/4	134.708	3/4	146.036	3/4	157.364	3/4	168.692	3/4	180.020

GAUGE LOCATED AT CENTERLINE AND 27'-8" FORWARD OF AFT BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 06/05.

TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

CHART IS CERTIFIED FOR THIS TANK ONLY.  
TH 06/02/09  
COMPUTED BY: JAB-DH  
STRAPPED BY: SAYBOLT LP

*O. Endreac*

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

IB1075

COMPARTMENT 3  
 INNAE 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	86	9,566	20,014	30,458	40,907	51,356	61,806	72,255	82,704	93,153
1/4	135	9,784	20,232	30,676	41,125	51,574	62,023	72,472	82,921	93,371
1/2	204	10,001	20,450	30,894	41,343	51,792	62,241	72,690	83,139	93,588
3/4	273	10,219	20,668	31,111	41,560	52,010	62,459	72,908	83,357	93,806
1	343	10,437	20,885	31,329	41,778	52,227	62,676	73,125	83,575	94,024
1 1/4	490	10,654	21,103	31,547	41,996	52,445	62,894	73,343	83,793	94,241
1 1/2	637	10,872	21,321	31,764	42,213	52,663	63,112	73,561	84,010	94,459
3/4	784	11,090	21,538	31,982	42,431	52,880	63,329	73,779	84,228	94,677
2	931	11,307	21,756	32,200	42,649	53,098	63,547	73,996	84,445	94,894
1 1/4	1,133	11,525	21,973	32,417	42,867	53,316	63,765	74,214	84,663	95,112
1 1/2	1,335	11,743	22,191	32,635	43,084	53,533	63,982	74,432	84,881	95,330
3/4	1,538	11,960	22,408	32,853	43,302	53,751	64,200	74,649	85,098	95,548
3	1,740	12,178	22,626	33,070	43,520	53,968	64,418	74,867	85,316	95,765
1 1/4	1,956	12,396	22,843	33,288	43,737	54,186	64,636	75,085	85,534	95,983
1 1/2	2,172	12,613	23,061	33,506	43,955	54,404	64,853	75,302	85,751	96,201
3/4	2,388	12,831	23,278	33,724	44,173	54,622	65,071	75,520	85,969	96,418
4	2,603	13,049	23,496	33,941	44,390	54,839	65,289	75,738	86,187	96,636
1 1/4	2,820	13,266	23,714	34,159	44,608	55,057	65,506	75,955	86,405	96,854
1 1/2	3,037	13,484	23,931	34,377	44,826	55,275	65,724	76,173	86,622	97,071
3/4	3,255	13,702	24,149	34,594	45,043	55,493	65,942	76,391	86,840	97,289
5	3,472	13,919	24,366	34,812	45,261	55,710	66,159	76,608	87,058	97,507
1 1/4	3,689	14,137	24,584	35,030	45,479	55,928	66,377	76,826	87,275	97,724
1 1/2	3,907	14,355	24,801	35,247	45,696	56,146	66,595	77,044	87,493	97,942
3/4	4,124	14,572	25,019	35,465	45,914	56,363	66,812	77,262	87,711	98,160
6	4,342	14,790	25,236	35,683	46,132	56,581	67,030	77,479	87,929	98,377
1 1/4	4,559	15,008	25,454	35,900	46,350	56,799	67,248	77,697	88,146	98,595
1 1/2	4,777	15,226	25,671	36,118	46,567	57,016	67,465	77,915	88,364	98,813
3/4	4,995	15,443	25,888	36,336	46,785	57,234	67,683	78,132	88,581	99,031
7	5,212	15,661	26,106	36,554	47,003	57,452	67,901	78,350	88,799	99,248
1 1/4	5,430	15,879	26,324	36,771	47,220	57,669	68,119	78,568	89,017	99,466
1 1/2	5,648	16,096	26,541	36,989	47,438	57,887	68,336	78,785	89,234	99,684
3/4	5,865	16,314	26,759	37,207	47,656	58,105	68,554	79,003	89,452	99,901
8	6,083	16,532	26,976	37,424	47,873	58,323	68,772	79,221	89,670	100,119
1 1/4	6,301	16,749	27,194	37,642	48,091	58,540	68,989	79,438	89,888	100,337
1 1/2	6,518	16,967	27,411	37,860	48,309	58,758	69,207	79,656	90,105	100,554
3/4	6,736	17,185	27,629	38,077	48,526	58,976	69,425	79,874	90,323	100,772
9	6,954	17,402	27,847	38,295	48,744	59,193	69,643	80,092	90,541	100,990
1 1/4	7,171	17,620	28,064	38,513	48,962	59,411	69,860	80,309	90,758	101,207
1 1/2	7,389	17,838	28,282	38,730	49,180	59,629	70,078	80,527	90,975	101,425
3/4	7,607	18,055	28,499	38,948	49,397	59,846	70,295	80,745	91,194	101,643
10	7,824	18,273	28,717	39,166	49,615	60,064	70,513	80,962	91,411	101,861
1 1/4	8,042	18,491	28,934	39,383	49,833	60,282	70,731	81,180	91,629	102,078
1 1/2	8,260	18,709	29,152	39,601	50,051	60,499	70,948	81,398	91,847	102,296
3/4	8,477	18,926	29,370	39,819	50,268	60,717	71,166	81,615	92,064	102,514
11	8,695	19,144	29,587	40,037	50,486	60,935	71,384	81,833	92,282	102,731
1 1/4	8,913	19,361	29,805	40,254	50,703	61,152	71,602	82,051	92,500	102,949
1 1/2	9,130	19,579	30,023	40,472	50,921	61,370	71,819	82,268	92,718	103,167
3/4	9,348	19,797	30,241	40,690	51,139	61,588	72,037	82,486	92,935	103,384

GAUGE LOCATED AT CENTERLINE AND 28'-3" FORWARD OF AFT BULKHEAD.

TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.

THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 06/09.

TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 TH 06/02/09  
 COMPUTED BY: JAB-DH  
 STRAPPED BY: SAYBOLT LP

*Endorse*

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

IB1075

COMPARTMENT 3  
 INNAGE TABLE  
 GALLONS

GAUGE HEIGHT 16'-2"

IN	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	103.602	0	114.051	0	134.949	0
1/4	103.820	1/4	114.269	1/4	135.167	1/4
1/2	104.037	1/2	114.487	1/2	135.385	1/2
3/4	104.255	3/4	114.704	3/4	135.602	3/4
1	104.473	1	114.922	1	135.820	1
1/4	104.690	1/4	115.140	1/4	136.039	1/4
1/2	104.908	1/2	115.357	1/2	136.256	1/2
3/4	105.126	3/4	115.575	3/4	136.473	3/4
2	105.344	2	115.793	2	136.691	2
1/4	105.561	1/4	116.010	1/4	136.909	1/4
1/2	105.779	1/2	116.228	1/2	137.126	1/2
3/4	105.997	3/4	116.446	3/4	137.344	3/4
3	106.214	3	116.663	3	137.562	3
1/4	106.432	1/4	116.881	1/4	137.779	1/4
1/2	106.650	1/2	117.099	1/2	137.997	1/2
3/4	106.867	3/4	117.317	3/4	138.215	3/4
4	107.085	4	117.534	4	138.432	4
1/4	107.303	1/4	117.752	1/4	138.650	1/4
1/2	107.520	1/2	117.970	1/2	138.868	1/2
3/4	107.738	3/4	118.187	3/4	139.086	3/4
5	107.956	5	118.405	5	139.303	5
1/4	108.174	1/4	118.623	1/4	139.521	1/4
1/2	108.391	1/2	118.840	1/2	139.739	1/2
3/4	108.609	3/4	119.058	3/4	139.956	3/4
6	108.827	6	119.276	6	140.174	6
1/4	109.044	1/4	119.493	1/4	140.392	1/4
1/2	109.262	1/2	119.711	1/2	140.609	1/2
3/4	109.480	3/4	119.929	3/4	140.827	3/4
7	109.697	7	120.146	7	141.045	7
1/4	109.915	1/4	120.364	1/4	141.262	1/4
1/2	110.133	1/2	120.582	1/2	141.480	1/2
3/4	110.350	3/4	120.800	3/4	141.698	3/4
8	110.568	8	121.017	8	141.915	8
1/4	110.786	1/4	121.235	1/4	142.133	1/4
1/2	111.003	1/2	121.453	1/2	142.351	1/2
3/4	111.221	3/4	121.670	3/4	142.569	3/4
B	111.439	B	121.888	B	142.786	B
1/4	111.657	1/4	122.106	1/4	143.004	1/4
1/2	111.874	1/2	122.323	1/2	143.222	1/2
3/4	112.092	3/4	122.541	3/4	143.439	3/4
10	112.310	10	122.759	10	143.657	10
1/4	112.527	1/4	122.976	1/4	143.875	1/4
1/2	112.745	1/2	123.194	1/2	144.092	1/2
3/4	112.963	3/4	123.412	3/4	144.310	3/4
11	113.180	11	123.630	11	144.528	11
1/4	113.398	1/4	123.847	1/4	144.745	1/4
1/2	113.616	1/2	124.065	1/2	144.963	1/2
3/4	113.833	3/4	124.283	3/4	145.181	3/4

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 COMPUTED BY: TH 06/02/09  
 JAB-DH 05/28/08  
 SAYBOLT LP  
*O. Endreco*

GAUGE LOCATED AT CENTERLINE AND 28'-3" FORWARD OF AFT BULKHEAD.  
 TABLE COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7.  
 THIS TABLE SUPERSEDES ALL TABLES ISSUED PRIOR TO 06/09.  
 TABLES APPLY ONLY WHEN VESSEL IS ON EVEN KEEL.