

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4384
 PASADENA, TEXAS 77502

BARGE "WABABA" CBC 87
1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-0 3/4"

2 FT.		3 FT.		4 FT.		5 FT.		5 FT.		6 FT.		6 FT.	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	150.288	6	144.986	0	139.610	6	134.208	0	128.796	6	123.389	0	117.983
1/8	150.186	1/8	144.875	1/8	139.498	1/8	134.095	1/8	128.683	1/8	123.276	1/8	117.871
1/4	150.083	1/4	144.763	1/4	139.386	1/4	133.983	1/4	128.571	1/4	123.164	1/4	117.758
3/8	149.981	3/8	144.651	3/8	139.274	3/8	133.870	3/8	128.458	3/8	123.052	3/8	117.645
1/2	149.879	1/2	144.540	1/2	139.161	1/2	133.757	1/2	128.345	1/2	122.940	1/2	117.532
5/8	149.777	5/8	144.428	5/8	139.049	5/8	133.644	5/8	128.232	5/8	122.827	5/8	117.420
3/4	149.675	3/4	144.316	3/4	138.937	3/4	133.532	3/4	128.120	3/4	122.715	3/4	117.307
7/8	149.563	7/8	144.205	7/8	138.824	7/8	133.419	7/8	128.007	7/8	122.603	7/8	117.194
7	149.451	7	144.093	7	138.712	7	133.306	7	127.894	7	122.491	7	117.081
1/8	149.340	1/8	143.982	1/8	138.600	1/8	133.193	1/8	127.781	1/8	122.378	1/8	116.968
1/4	149.228	1/4	143.870	1/4	138.487	1/4	133.081	1/4	127.669	1/4	122.266	1/4	116.856
3/8	149.116	3/8	143.758	3/8	138.375	3/8	132.968	3/8	127.556	3/8	122.154	3/8	116.743
1/2	149.005	1/2	143.647	1/2	138.263	1/2	132.855	1/2	127.443	1/2	122.041	1/2	116.630
5/8	148.893	5/8	143.535	5/8	138.151	5/8	132.742	5/8	127.330	5/8	121.929	5/8	116.517
3/4	148.781	3/4	143.423	3/4	138.038	3/4	132.630	3/4	127.217	3/4	121.817	3/4	116.405
7/8	148.670	7/8	143.312	7/8	137.926	7/8	132.517	7/8	127.105	7/8	121.704	7/8	116.292
8	148.558	8	143.200	8	137.814	8	132.404	8	126.992	8	121.591	8	116.179
1/8	148.447	1/8	143.088	1/8	137.701	1/8	132.291	1/8	126.879	1/8	121.479	1/8	116.066
1/4	148.335	1/4	142.977	1/4	137.589	1/4	132.179	1/4	126.766	1/4	121.366	1/4	115.954
3/8	148.223	3/8	142.865	3/8	137.477	3/8	132.066	3/8	126.654	3/8	121.253	3/8	115.841
1/2	148.112	1/2	142.754	1/2	137.364	1/2	131.953	1/2	126.541	1/2	121.140	1/2	115.728
5/8	148.000	5/8	142.642	5/8	137.252	5/8	131.840	5/8	126.428	5/8	121.028	5/8	115.615
3/4	147.888	3/4	142.530	3/4	137.140	3/4	131.728	3/4	126.315	3/4	120.915	3/4	115.503
7/8	147.777	7/8	142.418	7/8	137.027	7/8	131.615	7/8	126.203	7/8	120.802	7/8	115.390
9	147.665	9	142.306	9	136.914	9	131.502	9	126.090	9	120.689	9	115.277
1/8	147.554	1/8	142.193	1/8	136.802	1/8	131.389	1/8	125.977	1/8	120.577	1/8	115.164
1/4	147.442	1/4	142.081	1/4	136.689	1/4	131.277	1/4	125.864	1/4	120.464	1/4	115.052
3/8	147.330	3/8	141.969	3/8	136.576	3/8	131.164	3/8	125.752	3/8	120.351	3/8	114.939
1/2	147.219	1/2	141.857	1/2	136.463	1/2	131.051	1/2	125.639	1/2	120.238	1/2	114.826
5/8	147.107	5/8	141.744	5/8	136.350	5/8	130.938	5/8	125.526	5/8	120.126	5/8	114.713
3/4	146.995	3/4	141.632	3/4	136.238	3/4	130.826	3/4	125.413	3/4	120.013	3/4	114.601
7/8	146.884	7/8	141.520	7/8	136.125	7/8	130.713	7/8	125.300	7/8	119.900	7/8	114.488
10	146.772	10	141.407	10	136.012	10	130.600	10	125.188	10	119.787	10	114.375
1/8	146.661	1/8	141.295	1/8	135.899	1/8	130.487	1/8	125.075	1/8	119.675	1/8	114.262
1/4	146.549	1/4	141.183	1/4	135.787	1/4	130.375	1/4	124.962	1/4	119.562	1/4	114.150
3/8	146.437	3/8	141.070	3/8	135.674	3/8	130.262	3/8	124.850	3/8	119.449	3/8	114.037
1/2	146.326	1/2	140.958	1/2	135.561	1/2	130.149	1/2	124.737	1/2	119.336	1/2	113.924
5/8	146.214	5/8	140.846	5/8	135.448	5/8	130.036	5/8	124.624	5/8	119.224	5/8	113.811
3/4	146.102	3/4	140.733	3/4	135.336	3/4	129.924	3/4	124.511	3/4	119.111	3/4	113.699
7/8	145.991	7/8	140.621	7/8	135.223	7/8	129.811	7/8	124.399	7/8	118.998	7/8	113.586
11	145.879	11	140.509	11	135.110	11	129.698	11	124.287	11	118.885	11	113.473
1/8	145.768	1/8	140.397	1/8	134.997	1/8	129.585	1/8	124.175	1/8	118.773	1/8	113.360
1/4	145.656	1/4	140.284	1/4	134.885	1/4	129.473	1/4	124.062	1/4	118.660	1/4	113.248
3/8	145.544	3/8	140.172	3/8	134.772	3/8	129.360	3/8	123.950	3/8	118.547	3/8	113.135
1/2	145.433	1/2	140.060	1/2	134.659	1/2	129.247	1/2	123.838	1/2	118.434	1/2	113.022
5/8	145.321	5/8	139.947	5/8	134.546	5/8	129.134	5/8	123.726	5/8	118.322	5/8	112.909
3/4	145.209	3/4	139.835	3/4	134.434	3/4	129.022	3/4	123.613	3/4	118.209	3/4	112.797
7/8	145.098	7/8	139.723	7/8	134.321	7/8	128.909	7/8	123.501	7/8	118.096	7/8	112.684

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY

E.W. SAYBOLT & CO., INC.
H.S. Moore

- 1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
- 2) CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
- 3) CAPACITY TABLE APPLIES ONLY WHEN VESSEL IS ON AN EVEN KEEL WHEN VESSEL IS NOT ON AN EVEN KEEL. USE THE APPLICABLE TRIM CORRECTION.
- 4) GAUGE POINT: TO TOP LIP OF 8" DIAMETER GAUGE HATCH, OPPOSITE HINGE.
- 5) GAUGE POINT LOCATED ON CENTERLINE AND 26'-6" FORWARD OF AFT BULKHEAD.

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4384
 PASADENA, TEXAS 77502

BARGE "MEENA" CC 87

**1 CENTER
 ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-0 3/4"

	7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	107.159	101.746	96.333	90.919	85.504	80.090	74.676	69.262	63.847	58.433
1/8	107.046	101.633	96.220	90.806	85.392	79.977	74.563	69.149	63.735	58.320
1/4	106.933	101.521	96.107	90.693	85.279	79.865	74.450	69.036	63.622	58.208
3/8	106.821	101.408	95.995	90.581	85.166	79.752	74.338	68.923	63.509	58.095
1/2	106.708	101.295	95.882	90.468	85.053	79.639	74.225	68.810	63.396	57.982
5/8	106.595	101.182	95.769	90.355	84.941	79.526	74.112	68.698	63.283	57.869
3/4	106.482	101.070	95.656	90.242	84.828	79.413	73.999	68.585	63.171	57.756
7/8	106.370	100.957	95.543	90.129	84.715	79.301	73.886	68.472	63.058	57.644
1	106.257	100.844	95.431	90.016	84.602	79.188	73.774	68.359	62.945	57.531
1/8	106.144	100.731	95.318	89.904	84.489	79.075	73.661	68.247	62.832	57.418
1/4	106.031	100.619	95.205	89.791	84.377	78.962	73.548	68.134	62.719	57.305
3/8	105.919	100.506	95.092	89.678	84.264	78.849	73.435	68.021	62.607	57.192
1/2	105.806	100.393	94.979	89.565	84.151	78.737	73.322	67.908	62.494	57.080
5/8	105.693	100.280	94.867	89.452	84.038	78.624	73.210	67.795	62.381	56.967
3/4	105.580	100.167	94.754	89.340	83.925	78.511	73.097	67.683	62.268	56.854
7/8	105.468	100.055	94.641	89.227	83.813	78.398	72.984	67.570	62.155	56.741
2	105.355	99.942	94.528	89.114	83.700	78.285	72.871	67.457	62.043	56.628
1/8	105.242	99.829	94.415	89.001	83.587	78.173	72.758	67.344	61.930	56.516
1/4	105.129	99.716	94.303	88.888	83.474	78.060	72.646	67.231	61.817	56.403
3/8	105.016	99.604	94.190	88.776	83.361	77.947	72.533	67.119	61.704	56.290
1/2	104.904	99.491	94.077	88.663	83.249	77.834	72.420	67.006	61.591	56.177
5/8	104.791	99.378	93.964	88.550	83.136	77.721	72.307	66.893	61.479	56.064
3/4	104.678	99.265	93.851	88.437	83.023	77.608	72.194	66.780	61.366	55.952
7/8	104.565	99.153	93.739	88.324	82.910	77.496	72.082	66.667	61.253	55.839
3	104.453	99.040	93.626	88.212	82.797	77.383	71.969	66.555	61.140	55.726
1/8	104.340	98.927	93.513	88.099	82.685	77.270	71.856	66.442	61.027	55.613
1/4	104.227	98.814	93.400	87.986	82.572	77.157	71.743	66.329	60.915	55.500
3/8	104.114	98.701	93.288	87.873	82.459	77.045	71.630	66.216	60.802	55.388
1/2	104.002	98.589	93.175	87.760	82.346	76.932	71.518	66.103	60.689	55.275
5/8	103.889	98.476	93.062	87.648	82.233	76.819	71.405	65.991	60.576	55.162
3/4	103.776	98.363	92.949	87.535	82.121	76.706	71.292	65.878	60.463	55.049
7/8	103.663	98.250	92.836	87.422	82.008	76.594	71.179	65.765	60.350	54.936
4	103.550	98.138	92.724	87.309	81.895	76.481	71.066	65.652	60.238	54.824
1/8	103.438	98.025	92.611	87.196	81.782	76.368	70.954	65.539	60.125	54.711
1/4	103.325	97.912	92.498	87.084	81.669	76.255	70.841	65.427	60.012	54.598
3/8	103.212	97.799	92.385	86.971	81.557	76.142	70.728	65.314	59.900	54.485
1/2	103.099	97.687	92.272	86.858	81.444	76.030	70.615	65.201	59.787	54.372
5/8	102.987	97.574	92.160	86.745	81.331	75.917	70.502	65.088	59.674	54.260
3/4	102.874	97.461	92.047	86.632	81.218	75.804	70.390	64.975	59.561	54.147
7/8	102.761	97.348	91.934	86.520	81.105	75.691	70.277	64.863	59.448	54.034
5	102.648	97.235	91.821	86.407	80.993	75.578	70.164	64.750	59.336	53.921
1/8	102.536	97.123	91.708	86.294	80.880	75.466	70.051	64.637	59.223	53.808
1/4	102.423	97.010	91.596	86.181	80.767	75.353	69.938	64.524	59.110	53.696
3/8	102.310	96.897	91.483	86.068	80.654	75.240	69.826	64.411	59.000	53.583
1/2	102.197	96.784	91.370	85.956	80.541	75.127	69.713	64.299	58.884	53.470
5/8	102.084	96.671	91.257	85.843	80.429	75.014	69.600	64.186	58.772	53.357
3/4	101.972	96.559	91.144	85.730	80.316	74.902	69.487	64.073	58.659	53.244
7/8	101.859	96.446	91.032	85.617	80.203	74.789	69.374	63.960	58.546	53.131

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

E.W. SAYBOLT & CO., INC.
H. Moore III

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4364
 PASADENA, TEXAS 77502

BARGE "MEENA" CBC 87

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-0 3/4"

	12 FT.	12 FT.	13 FT.	13 FT.	14 FT.	14 FT.	15 FT.	15 FT.	16 FT.	16 FT.					
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.					
0	53.019	5	42.190	6	36.776	0	31.362	0	25.950	0	15.131	0	9.717	0	4.313
1/8	52.906	1/8	42.078	1/8	36.663	1/8	31.249	1/8	25.837	1/8	15.018	1/8	9.604	1/8	4.200
1/4	52.793	1/4	41.965	1/4	36.550	1/4	31.136	1/4	25.725	1/4	14.905	1/4	9.491	1/4	4.088
3/8	52.680	3/8	41.852	3/8	36.438	3/8	31.023	3/8	25.612	3/8	14.793	3/8	9.379	3/8	3.976
1/2	52.568	1/2	41.739	1/2	36.325	1/2	30.910	1/2	25.499	1/2	14.680	1/2	9.266	1/2	3.863
5/8	52.455	5/8	41.626	5/8	36.212	5/8	30.798	5/8	25.387	5/8	14.567	5/8	9.153	5/8	3.751
3/4	52.342	3/4	41.514	3/4	36.099	3/4	30.685	3/4	25.274	3/4	14.455	3/4	9.040	3/4	3.639
7/8	52.229	7/8	41.401	7/8	35.982	7/8	30.572	7/8	25.161	7/8	14.342	7/8	8.927	7/8	3.526
1	52.116	7	41.288	7	35.874	1	30.459	7	25.049	1	14.229	7	8.815	7	3.414
1/8	52.004	1/8	41.175	1/8	35.761	1/8	30.347	1/8	24.936	1/8	14.117	1/8	8.702	1/8	3.301
1/4	51.891	1/4	41.062	1/4	35.648	1/4	30.234	1/4	24.823	1/4	14.004	1/4	8.589	1/4	3.189
3/8	51.778	3/8	40.950	3/8	35.535	3/8	30.121	3/8	24.710	3/8	13.891	3/8	8.476	3/8	3.076
1/2	51.665	1/2	40.837	1/2	35.422	1/2	30.008	1/2	24.597	1/2	13.778	1/2	8.363	1/2	2.963
5/8	51.553	5/8	40.724	5/8	35.310	5/8	29.895	5/8	24.485	5/8	13.665	5/8	8.251	5/8	2.851
3/4	51.440	3/4	40.611	3/4	35.197	3/4	29.783	3/4	24.372	3/4	13.553	3/4	8.138	3/4	2.738
7/8	51.327	7/8	40.498	7/8	35.084	7/8	29.670	7/8	24.259	7/8	13.440	7/8	8.025	7/8	2.638
2	51.214	8	40.386	8	34.971	2	29.557	8	24.146	2	13.327	8	7.912	8	2.538
1/8	51.101	1/8	40.273	1/8	34.859	1/8	29.444	1/8	24.033	1/8	13.214	1/8	7.799	1/8	2.437
1/4	50.989	1/4	40.160	1/4	34.746	1/4	29.331	1/4	23.921	1/4	13.101	1/4	7.686	1/4	2.337
3/8	50.876	3/8	40.047	3/8	34.633	3/8	29.219	3/8	23.808	3/8	12.989	3/8	7.574	3/8	2.237
1/2	50.763	1/2	39.934	1/2	34.520	1/2	29.106	1/2	23.695	1/2	12.876	1/2	7.461	1/2	2.136
5/8	50.650	5/8	39.822	5/8	34.407	5/8	28.993	5/8	23.582	5/8	12.763	5/8	7.348	5/8	2.036
3/4	50.537	3/4	39.709	3/4	34.295	3/4	28.880	3/4	23.469	3/4	12.650	3/4	7.235	3/4	1.935
7/8	50.425	7/8	39.596	7/8	34.182	7/8	28.767	7/8	23.357	7/8	12.538	7/8	7.123	7/8	1.835
3	50.312	9	39.483	9	34.069	3	28.655	9	23.244	3	12.425	9	7.010	9	1.735
1/8	50.199	1/8	39.370	1/8	33.956	1/8	28.542	1/8	23.132	1/8	12.312	1/8	6.898	1/8	1.634
1/4	50.086	1/4	39.258	1/4	33.843	1/4	28.429	1/4	23.019	1/4	12.199	1/4	6.786	1/4	1.534
3/8	49.973	3/8	39.145	3/8	33.731	3/8	28.316	3/8	22.906	3/8	12.086	3/8	6.673	3/8	1.442
1/2	49.861	1/2	39.032	1/2	33.618	1/2	28.203	1/2	22.794	1/2	11.973	1/2	6.561	1/2	1.349
5/8	49.748	5/8	38.919	5/8	33.505	5/8	28.091	5/8	22.681	5/8	11.861	5/8	6.448	5/8	1.257
3/4	49.635	3/4	38.806	3/4	33.392	3/4	27.978	3/4	22.569	3/4	11.748	3/4	6.336	3/4	1.164
7/8	49.522	7/8	38.694	7/8	33.279	7/8	27.865	7/8	22.456	7/8	11.635	7/8	6.223	7/8	1.083
4	49.409	10	38.581	10	33.167	4	27.752	10	22.343	4	11.522	10	6.111	10	1.003
1/8	49.297	1/8	38.468	1/8	33.054	1/8	27.639	1/8	22.231	1/8	11.409	1/8	5.999	1/8	922
1/4	49.184	1/4	38.355	1/4	32.941	1/4	27.527	1/4	22.118	1/4	11.297	1/4	5.886	1/4	842
3/8	49.071	3/8	38.242	3/8	32.828	3/8	27.414	3/8	22.006	3/8	11.184	3/8	5.774	3/8	761
1/2	48.958	1/2	38.130	1/2	32.715	1/2	27.301	1/2	21.893	1/2	11.071	1/2	5.661	1/2	681
5/8	48.845	5/8	38.017	5/8	32.603	5/8	27.188	5/8	21.780	5/8	10.958	5/8	5.549	5/8	600
3/4	48.733	3/4	37.904	3/4	32.490	3/4	27.075	3/4	21.668	3/4	10.845	3/4	5.437	3/4	520
7/8	48.620	7/8	37.791	7/8	32.377	7/8	26.963	7/8	21.555	7/8	10.732	7/8	5.324	7/8	471
5	48.507	11	37.678	11	32.264	5	26.850	11	21.442	5	10.620	11	5.212	11	423
1/8	48.394	1/8	37.566	1/8	32.151	1/8	26.738	1/8	21.329	1/8	10.507	1/8	5.099	1/8	375
1/4	48.281	1/4	37.453	1/4	32.039	1/4	26.625	1/4	21.217	1/4	10.394	1/4	4.987	1/4	326
3/8	48.169	3/8	37.340	3/8	31.926	3/8	26.513	3/8	21.104	3/8	10.281	3/8	4.875	3/8	278
1/2	48.056	1/2	37.227	1/2	31.813	1/2	26.400	1/2	20.991	1/2	10.168	1/2	4.762	1/2	230
5/8	47.943	5/8	37.114	5/8	31.700	5/8	26.287	5/8	20.878	5/8	10.056	5/8	4.650	5/8	181
3/4	47.830	3/4	37.002	3/4	31.587	3/4	26.175	3/4	20.765	3/4	9.943	3/4	4.537	3/4	133
7/8	47.717	7/8	36.889	7/8	31.475	7/8	26.062	7/8	20.653	7/8	9.830	7/8	4.425	7/8	117

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

E.W. SAYBOLT & CO., INC.

ASB Wood

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4364
 PASADENA, TEXAS 77502

BARGE "MORNING" CBC 87
2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-0 1/4"

IN.	2 FT.	3 FT.	3 FT.	4 FT.	4 FT.	5 FT.	5 FT.	6 FT.	6 FT.
0	148.811	143.510	138.172	132.807	127.433	122.066	116.696	111.322	105.952
1/8	148.710	143.399	138.060	132.695	127.321	121.954	116.584	111.210	105.836
1/4	148.608	143.288	137.949	132.584	127.209	121.843	116.472	111.098	105.724
3/8	148.498	143.177	137.837	132.472	127.097	121.731	116.360	110.986	105.612
1/2	148.387	143.066	137.726	132.360	126.985	121.620	116.248	110.874	105.500
5/8	148.276	142.955	137.614	132.248	126.873	121.508	116.136	110.762	105.388
3/4	148.165	142.845	137.503	132.136	126.761	121.397	116.024	110.650	105.276
7/8	148.054	142.734	137.391	132.024	126.649	121.285	115.912	110.538	105.164
1	147.943	142.623	137.280	131.912	126.537	121.174	115.801	110.426	105.052
1 1/8	147.833	142.512	137.168	131.800	126.426	121.062	115.689	110.314	104.940
1 1/4	147.722	142.401	137.057	131.688	126.314	120.951	115.577	110.202	104.828
1 1/2	147.611	142.290	136.945	131.576	126.202	120.839	115.465	110.090	104.716
1 3/4	147.500	142.180	136.834	131.464	126.090	120.727	115.353	109.978	104.604
1 7/8	147.389	142.069	136.722	131.352	125.978	120.615	115.241	109.866	104.492
2	147.278	141.958	136.611	131.240	125.866	120.503	115.129	109.754	104.380
2 1/8	147.167	141.847	136.499	131.128	125.754	120.391	115.017	109.643	104.268
2 1/4	147.057	141.736	136.388	131.016	125.642	120.279	114.905	109.531	104.156
2 1/2	146.946	141.625	136.276	130.904	125.530	120.167	114.793	109.419	104.044
2 3/4	146.835	141.515	136.165	130.792	125.418	120.055	114.681	109.307	103.932
2 7/8	146.724	141.404	136.053	130.680	125.306	119.943	114.569	109.195	103.820
3	146.613	141.293	135.942	130.568	125.194	119.831	114.457	109.083	103.708
3 1/8	146.502	141.182	135.830	130.456	125.082	119.719	114.345	108.971	103.596
3 1/4	146.392	141.071	135.718	130.344	124.970	119.607	114.233	108.859	103.484
3 1/2	146.281	140.960	135.607	130.232	124.858	119.495	114.121	108.747	103.372
3 3/4	146.170	140.848	135.495	130.120	124.746	119.383	114.009	108.635	103.260
3 7/8	146.059	140.737	135.383	130.008	124.634	119.271	113.897	108.523	103.148
4	145.948	140.625	135.271	129.896	124.522	119.159	113.785	108.411	103.036
4 1/8	145.837	140.514	135.159	129.784	124.410	119.047	113.673	108.299	102.924
4 1/4	145.727	140.402	135.047	129.672	124.298	118.935	113.561	108.187	102.812
4 1/2	145.616	140.291	134.935	129.560	124.186	118.824	113.449	108.075	102.700
4 3/4	145.505	140.179	134.823	129.449	124.074	118.712	113.337	107.963	102.588
4 7/8	145.394	140.068	134.711	129.337	123.962	118.600	113.225	107.851	102.476
5	145.283	139.956	134.599	129.225	123.850	118.488	113.113	107.739	102.364
5 1/8	145.172	139.845	134.487	129.113	123.738	118.376	113.001	107.627	102.252
5 1/4	145.061	139.733	134.375	129.001	123.626	118.264	112.889	107.515	102.140
5 1/2	144.951	139.621	134.263	128.889	123.515	118.152	112.777	107.403	102.028
5 3/4	144.840	139.510	134.151	128.777	123.403	118.040	112.665	107.291	101.916
5 7/8	144.729	139.398	134.039	128.665	123.292	117.928	112.554	107.179	101.804
6	144.618	139.287	133.927	128.553	123.180	117.816	112.442	107.067	101.692
6 1/8	144.507	139.175	133.815	128.441	123.069	117.704	112.330	106.955	101.580
6 1/4	144.396	139.064	133.703	128.329	122.958	117.592	112.218	106.843	101.468
6 1/2	144.286	138.952	133.591	128.217	122.846	117.480	112.106	106.731	101.356
6 3/4	144.175	138.841	133.479	128.105	122.735	117.368	111.994	106.619	101.244
6 7/8	144.064	138.729	133.367	127.993	122.623	117.256	111.882	106.508	101.132
7	143.953	138.618	133.255	127.881	122.512	117.144	111.770	106.396	101.020
7 1/8	143.842	138.506	133.143	127.769	122.400	117.032	111.658	106.284	100.908
7 1/4	143.731	138.395	133.031	127.657	122.289	116.920	111.546	106.172	100.796
7 1/2	143.621	138.283	132.919	127.545	122.177	116.808	111.434	106.060	100.684

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY

E.W. SAYBOLT & CO., INC.
H.S. Moore III

- 1) BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
- 2) CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
- 3) CAPACITY TABLE APPLIES ONLY WHEN VESSEL IS ON AN EVEN KEEL. WHEN VESSEL IS NOT ON AN EVEN KEEL, USE THE APPLICABLE TRIM CORRECTION.
- 4) GAUGE POINT: TO TOP LIP OF 8" DIAMETER GAUGE HATCH, OPPOSITE HINGE.
- 5) GAUGE POINT LOCATED ON CENTERLINE AND 26'-6" FORWARD OF AFT BULKHEAD.

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4364
 PASADENA, TEXAS 77502

BARGE "MANTA" CBC87
2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-0 1/4"

	7 FT.	7 FT.	8 FT.	8 FT.	9 FT.	9 FT.	9 FT.	10 FT.	10 FT.	10 FT.	11 FT.	11 FT.	11 FT.						
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.						
0	105.848	6	100.573	0	95.189	6	89.823	0	84.447	6	79.072	0	73.886	6	68.320	0	62.845	6	57.589
1/8	105.836	1/8	100.461	1/8	95.087	1/8	89.711	1/8	84.335	1/8	78.960	1/8	73.584	1/8	68.208	1/8	62.833	1/8	57.457
1/4	105.724	1/4	100.350	1/4	94.975	1/4	89.599	1/4	84.223	1/4	78.848	1/4	73.472	1/4	68.096	1/4	62.721	1/4	57.345
3/8	105.612	3/8	100.238	3/8	94.863	3/8	89.487	3/8	84.111	3/8	78.736	3/8	73.360	3/8	67.984	3/8	62.608	3/8	57.233
1/2	105.500	1/2	100.126	1/2	94.751	1/2	89.375	1/2	83.999	1/2	78.624	1/2	73.248	1/2	67.872	1/2	62.497	1/2	57.121
5/8	105.388	5/8	100.014	5/8	94.639	5/8	89.263	5/8	83.887	5/8	78.512	5/8	73.136	5/8	67.761	5/8	62.385	5/8	57.009
3/4	105.276	3/4	99.902	3/4	94.527	3/4	89.151	3/4	83.776	3/4	78.400	3/4	73.024	3/4	67.649	3/4	62.273	3/4	56.897
7/8	105.164	7/8	99.790	7/8	94.415	7/8	89.039	7/8	83.684	7/8	78.288	7/8	72.912	7/8	67.537	7/8	62.161	7/8	56.785
1	105.052	7	99.678	1	94.303	7	88.927	1	83.552	7	78.176	1	72.800	7	67.425	1	62.049	7	56.673
1 1/8	104.940	1/8	99.566	1 1/8	94.191	1/8	88.815	1 1/8	83.440	1/8	78.064	1 1/8	72.688	1/8	67.313	1 1/8	61.937	1/8	56.561
1 1/4	104.828	1/4	99.454	1 1/4	94.079	1/4	88.703	1 1/4	83.328	1/4	77.952	1 1/4	72.576	1/4	67.201	1 1/4	61.825	1/4	56.449
1 1/2	104.716	3/8	99.342	1 1/2	93.967	3/8	88.591	1 1/2	83.216	3/8	77.840	1 1/2	72.464	3/8	67.089	1 1/2	61.713	3/8	56.337
1 3/4	104.604	1/2	99.230	1 3/4	93.855	1/2	88.479	1 3/4	83.104	1/2	77.728	1 3/4	72.352	1/2	66.977	1 3/4	61.601	1/2	56.225
2	104.492	5/8	99.118	2	93.743	5/8	88.367	2	82.992	5/8	77.616	2	72.240	5/8	66.865	2	61.489	5/8	56.113
2 1/8	104.380	3/4	99.006	2 1/8	93.631	3/4	88.255	2 1/8	82.880	3/4	77.504	2 1/8	72.128	3/4	66.753	2 1/8	61.377	3/4	56.001
2 1/4	104.268	7/8	98.894	2 1/4	93.519	7/8	88.143	2 1/4	82.768	7/8	77.392	2 1/4	72.016	7/8	66.641	2 1/4	61.265	7/8	55.889
2 1/2	104.156	1	98.782	2 1/2	93.407	1	88.031	2 1/2	82.656	1	77.280	2 1/2	71.904	1	66.529	2 1/2	61.153	1	55.777
2 3/4	104.044	1 1/8	98.670	2 3/4	93.295	1 1/8	87.919	2 3/4	82.544	1 1/8	77.168	2 3/4	71.792	1 1/8	66.417	2 3/4	61.041	1 1/8	55.665
3	103.932	1 1/4	98.558	3	93.183	1 1/4	87.807	3	82.432	1 1/4	77.056	3	71.680	1 1/4	66.305	3	60.929	1 1/4	55.553
3 1/8	103.820	3/8	98.446	3 1/8	93.071	3/8	87.695	3 1/8	82.320	3/8	76.944	3 1/8	71.568	3/8	66.193	3 1/8	60.817	3/8	55.441
3 1/4	103.708	1/2	98.334	3 1/4	92.959	1/2	87.583	3 1/4	82.208	1/2	76.832	3 1/4	71.456	1/2	66.081	3 1/4	60.705	1/2	55.329
3 1/2	103.596	5/8	98.222	3 1/2	92.847	5/8	87.471	3 1/2	82.096	5/8	76.720	3 1/2	71.344	5/8	65.969	3 1/2	60.593	5/8	55.217
3 3/4	103.484	3/4	98.110	3 3/4	92.735	3/4	87.359	3 3/4	81.984	3/4	76.608	3 3/4	71.232	3/4	65.857	3 3/4	60.481	3/4	55.105
4	103.372	7/8	97.998	4	92.623	7/8	87.247	4	81.872	7/8	76.496	4	71.120	7/8	65.745	4	60.369	7/8	54.993
4 1/8	103.260	1 1/8	97.886	4 1/8	92.511	1 1/8	87.135	4 1/8	81.760	1 1/8	76.384	4 1/8	71.008	1 1/8	65.633	4 1/8	60.257	1 1/8	54.881
4 1/4	103.148	1 1/4	97.774	4 1/4	92.399	1 1/4	87.023	4 1/4	81.648	1 1/4	76.272	4 1/4	70.896	1 1/4	65.521	4 1/4	60.145	1 1/4	54.769
4 1/2	103.037	3/8	97.662	4 1/2	92.287	3/8	86.911	4 1/2	81.536	3/8	76.160	4 1/2	70.784	3/8	65.409	4 1/2	60.033	3/8	54.657
4 3/4	102.925	1/2	97.550	4 3/4	92.175	1/2	86.799	4 3/4	81.424	1/2	76.048	4 3/4	70.672	1/2	65.297	4 3/4	59.921	1/2	54.545
5	102.813	5/8	97.438	5	92.063	5/8	86.687	5	81.312	5/8	75.936	5	70.560	5/8	65.185	5	59.809	5/8	54.433
5 1/8	102.701	3/4	97.327	5 1/8	91.951	3/4	86.575	5 1/8	81.200	3/4	75.824	5 1/8	70.448	3/4	65.073	5 1/8	59.697	3/4	54.321
5 1/4	102.589	1/2	97.215	5 1/4	91.839	1/2	86.463	5 1/4	81.088	1/2	75.712	5 1/4	70.336	1/2	64.961	5 1/4	59.585	1/2	54.209
5 1/2	102.477	5/8	97.103	5 1/2	91.727	5/8	86.351	5 1/2	80.976	5/8	75.600	5 1/2	70.224	5/8	64.849	5 1/2	59.473	5/8	54.097
5 3/4	102.365	3/4	96.991	5 3/4	91.615	3/4	86.239	5 3/4	80.864	3/4	75.488	5 3/4	70.112	3/4	64.737	5 3/4	59.361	3/4	53.985
6	102.253	7/8	96.879	6	91.503	7/8	86.127	6	80.752	7/8	75.376	6	70.000	7/8	64.625	6	59.249	7/8	53.873
6 1/8	102.141	1	96.767	6 1/8	91.391	1	86.015	6 1/8	80.640	1	75.264	6 1/8	69.888	1	64.513	6 1/8	59.137	1	53.761
6 1/4	102.029	1 1/8	96.655	6 1/4	91.279	1 1/8	85.903	6 1/4	80.528	1 1/8	75.152	6 1/4	69.776	1 1/8	64.401	6 1/4	59.025	1 1/8	53.649
6 1/2	101.917	3/8	96.543	6 1/2	91.167	3/8	85.791	6 1/2	80.416	3/8	75.040	6 1/2	69.664	3/8	64.289	6 1/2	58.913	3/8	53.537
6 3/4	101.805	1/2	96.431	6 3/4	91.055	1/2	85.679	6 3/4	80.304	1/2	74.928	6 3/4	69.552	1/2	64.177	6 3/4	58.801	1/2	53.425
7	101.693	5/8	96.319	7	90.943	5/8	85.567	7	80.192	5/8	74.816	7	69.440	5/8	64.065	7	58.689	5/8	53.313
7 1/8	101.581	3/4	96.207	7 1/8	90.831	3/4	85.455	7 1/8	80.080	3/4	74.704	7 1/8	69.328	3/4	63.953	7 1/8	58.577	3/4	53.201
7 1/4	101.469	1 1/8	96.095	7 1/4	90.719	1 1/8	85.343	7 1/4	79.968	1 1/8	74.592	7 1/4	69.216	1 1/8	63.841	7 1/4	58.465	1 1/8	53.089
7 1/2	101.357	3/8	96.005	7 1/2	90.607	3/8	85.231	7 1/2	79.856	3/8	74.480	7 1/2	69.104	3/8	63.729	7 1/2	58.353	3/8	52.977
7 3/4	101.245	1/2	95.893	7 3/4	90.495	1/2	85.119	7 3/4	79.744	1/2	74.368	7 3/4	68.992	1/2	63.617	7 3/4	58.241	1/2	52.865
8	101.133	5/8	95.789	8	90.383	5/8	85.007	8	79.632	5/8	74.256	8	68.880	5/8	63.505	8	58.129	5/8	52.753
8 1/8	101.021	3/4	95.647	8 1/8	90.271	3/4	84.895	8 1/8	79.520	3/4	74.144	8 1/8	68.768	3/4	63.393	8 1/8	58.017	3/4	52.641
8 1/4	100.909	1 1/8	95.535	8 1/4	90.159	1 1/8	84.783	8 1/4	79.408	1 1/8	74.032	8 1/4	68.656	1 1/8	63.281	8 1/4	57.905	1 1/8	52.529
8 1/2	100.797	3/8	95.423	8 1/2	90.047	3/8	84.671	8 1/2	79.296	3/8	73.920	8 1/2	68.544	3/8	63.169	8 1/2	57.793	3/8	52.417
8 3/4	100.685	1/2	95.311	8 3/4	89.935	1/2	84.559	8 3/4	79.184	1/2	73.808	8 3/4	68.432	1/2	63.057	8 3/4	57.681	1/2	52.305

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY

E.W. SAYBOLT & CO., INC.

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4364
 PASADENA, TEXAS 77502

BARGE "MEBANA" 06087

**3 CENTER
 ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-1 1/4"

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		6 FT.	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	148.097	148.823	149.558	150.293	151.028	151.763	152.498	153.233	153.968	154.703	155.438
1/8	147.999	148.724	149.449	150.174	150.899	151.624	152.349	153.074	153.804	154.529	155.254
1/4	147.901	148.626	149.351	150.076	150.801	151.526	152.251	152.976	153.701	154.426	155.151
3/8	147.803	148.528	149.253	149.978	150.703	151.428	152.153	152.878	153.603	154.328	155.053
1/2	147.705	148.430	149.155	149.880	150.605	151.330	152.055	152.780	153.505	154.230	154.955
5/8	147.607	148.332	149.057	149.782	150.507	151.232	151.957	152.682	153.407	154.132	154.857
3/4	147.509	148.234	148.959	149.684	150.409	151.134	151.859	152.584	153.309	154.034	154.759
7/8	147.410	148.135	148.860	149.585	150.310	151.035	151.760	152.485	153.210	153.935	154.660
1	147.312	148.037	148.762	149.487	150.212	150.937	151.662	152.387	153.112	153.837	154.562
1/8	147.214	147.939	148.664	149.389	150.114	150.839	151.564	152.289	153.014	153.739	154.464
1/4	147.116	147.841	148.566	149.291	150.016	150.741	151.466	152.191	152.916	153.641	154.366
3/8	147.018	147.743	148.468	149.193	149.918	150.643	151.368	152.093	152.818	153.543	154.268
1/2	146.920	147.645	148.370	149.095	149.820	150.545	151.270	151.995	152.720	153.445	154.170
5/8	146.822	147.547	148.272	148.997	149.722	150.447	151.172	151.897	152.622	153.347	154.072
3/4	146.724	147.449	148.174	148.899	149.624	150.349	151.074	151.799	152.524	153.249	153.974
7/8	146.626	147.351	148.076	148.801	149.526	150.251	150.976	151.701	152.426	153.151	153.876
1	146.528	147.253	147.978	148.703	149.428	150.153	150.878	151.603	152.328	153.053	153.778
1/8	146.430	147.155	147.880	148.605	149.330	150.055	150.780	151.505	152.230	152.955	153.680
1/4	146.332	147.057	147.782	148.507	149.232	149.957	150.682	151.407	152.132	152.857	153.582
3/8	146.234	146.959	147.684	148.409	149.134	149.859	150.584	151.309	152.034	152.759	153.484
1/2	146.136	146.861	147.586	148.311	149.036	149.761	150.486	151.211	151.936	152.661	153.386
5/8	146.038	146.763	147.488	148.213	148.938	149.663	150.388	151.113	151.838	152.563	153.288
3/4	145.940	146.665	147.390	148.115	148.840	149.565	150.290	151.015	151.740	152.465	153.190
7/8	145.842	146.567	147.292	148.017	148.742	149.467	150.192	150.917	151.642	152.367	153.092
1	145.744	146.469	147.194	147.919	148.644	149.369	150.094	150.819	151.544	152.269	152.994
1/8	145.646	146.371	147.096	147.821	148.546	149.271	150.000	150.725	151.450	152.175	152.900
1/4	145.548	146.273	147.000	147.725	148.450	149.175	149.900	150.625	151.350	152.075	152.800
3/8	145.450	146.175	146.900	147.625	148.350	149.075	149.800	150.525	151.250	151.975	152.700
1/2	145.352	146.077	146.802	147.527	148.252	148.977	149.702	150.427	151.152	151.877	152.602
5/8	145.254	145.979	146.704	147.429	148.154	148.879	149.604	150.329	151.054	151.779	152.504
3/4	145.156	145.881	146.606	147.331	148.056	148.781	149.506	150.231	150.956	151.681	152.406
7/8	145.058	145.783	146.508	147.233	147.958	148.683	149.408	150.133	150.858	151.583	152.308
1	144.960	145.685	146.410	147.135	147.860	148.585	149.310	150.035	150.760	151.485	152.210
1/8	144.862	145.587	146.312	147.037	147.762	148.487	149.212	149.937	150.662	151.387	152.112
1/4	144.764	145.489	146.214	146.939	147.664	148.389	149.114	149.839	150.564	151.289	152.014
3/8	144.666	145.391	146.116	146.841	147.566	148.291	149.016	149.741	150.466	151.191	151.916
1/2	144.568	145.293	146.018	146.743	147.468	148.193	148.918	149.643	150.368	151.093	151.818
5/8	144.470	145.195	145.920	146.645	147.370	148.095	148.820	149.545	150.270	151.000	151.725
3/4	144.372	145.097	145.822	146.547	147.272	148.000	148.725	149.450	150.175	150.900	151.625
7/8	144.274	144.999	145.724	146.449	147.174	147.900	148.625	149.350	150.075	150.800	151.525
1	144.176	144.901	145.626	146.351	147.076	147.801	148.526	149.251	149.976	150.701	151.426
1/8	144.078	144.803	145.528	146.253	146.978	147.703	148.428	149.153	149.878	150.603	151.328
1/4	143.980	144.705	145.430	146.155	146.880	147.605	148.330	149.055	149.780	150.505	151.230
3/8	143.882	144.607	145.332	146.057	146.782	147.507	148.232	148.957	149.682	150.407	151.132
1/2	143.784	144.509	145.234	145.959	146.684	147.409	148.134	148.859	149.584	150.309	151.034
5/8	143.686	144.411	145.136	145.861	146.586	147.311	148.036	148.761	149.486	150.211	150.936
3/4	143.588	144.313	145.038	145.763	146.488	147.213	147.938	148.663	149.388	150.113	150.838
7/8	143.490	144.215	144.940	145.665	146.390	147.115	147.840	148.565	149.290	150.015	150.740
1	143.392	144.117	144.842	145.567	146.292	147.017	147.742	148.467	149.192	149.917	150.642
1/8	143.294	144.019	144.744	145.469	146.194	146.919	147.644	148.369	149.094	149.819	150.544
1/4	143.196	143.921	144.646	145.371	146.096	146.821	147.546	148.271	149.000	149.725	150.450
3/8	143.098	143.823	144.548	145.273	146.000	146.725	147.450	148.175	148.900	149.625	150.350
1/2	143.000	143.725	144.450	145.175	145.900	146.625	147.350	148.075	148.800	149.525	150.250
5/8	142.902	143.627	144.352	145.077	145.802	146.527	147.252	147.977	148.702	149.427	150.152
3/4	142.804	143.529	144.254	144.979	145.704	146.429	147.154	147.879	148.604	149.329	150.054
7/8	142.706	143.431	144.156	144.881	145.606	146.331	147.056	147.781	148.506	149.231	149.956
1	142.608	143.333	144.058	144.783	145.508	146.233	146.958	147.683	148.408	149.133	149.858
1/8	142.510	143.235	143.960	144.685	145.410	146.135	146.860	147.585	148.310	149.035	149.760
1/4	142.412	143.137	143.862	144.587	145.312	146.037	146.762	147.487	148.212	148.937	149.662
3/8	142.314	143.039	143.764	144.489	145.214	145.939	146.664	147.389	148.114	148.839	149.564
1/2	142.216	142.941	143.666	144.391	145.116	145.841	146.566	147.291	148.016	148.741	149.466
5/8	142.118	142.843	143.568	144.293	145.018	145.743	146.468	147.193	147.918	148.643	149.368
3/4	142.020	142.745	143.470	144.195	144.920	145.645	146.370	147.095	147.820	148.545	149.270
7/8	141.922	142.647	143.372	144.097	144.822	145.547	146.272	147.000	147.725	148.450	149.175
1	141.824	142.549	143.274	144.000	144.725	145.450	146.175	146.900	147.625	148.350	149.075
1/8	141.726	142.451	143.176	143.901	144.626	145.351	146.076	146.801	147.526	148.251	148.976
1/4	141.628	142.353	143.078	143.803	144.528	145.253	145.978	146.703	147.428	148.153	148.878
3/8	141.530	142.255	142.980	143.705	144.430	145.155	145.880	146.605	147.330	148.055	148.780
1/2	141.432	142.157	142.882	143.607	144.332	145.057	145.782	146.507	147.232	147.957	148.682
5/8	141.334	142.059	142.784	143.509	144.234	144.959	145.684	146.409	147.134	147.859	148.584
3/4	141.236	141.961	142.686	143.411	144.136	144.861	145.586	146.311	147.036	147.761	148.486
7/8	141.138	141.863	142.588	143.313	144.038	144.763	145.488	146.213	146.938	147.663	148.388
1	141.040	141.765	142.490	143.215	143.940	144.665	145.390	146.115	146.840	147.565	148.290
1/8	140.942	141.667	142.392	143.117	143.842	144.567	145.292	146.017	146.742	147.467	148.192
1/4	140.844	141.569	142.294	143.019	143.744	144.469	145.194	145.919	146.644	147.369	148.094
3/8	140.746	141.471	142.196	142.921	143.646	144.371	145.096	145.821	146.546	147.271	148.000
1/2	140.648	141.373	142.098	142.823	143.548	144.273	145.000	145.725	146.450	147.175	147.900
5/8	140.550	141.275	142.000	142.725	143.450	144.175	144.900	145.625	146.350	147.075	147.800
3/4	140.452	141.177	141.902	142.627	143.352	144.077	144.802	145.527	146.252	146.977	147.702
7/8	140.354	141.079	141.804	142.529	143.254	143.979	144.704	145.429	146.154	146.879	147.604
1	140.256	140.981	141.706	142.431	143.156	143.881	144.606	145.331	146.056	146.781	147.506
1/8	140.158	140.883	141.608	142.333	143.058	143.783	144.508	145.233	145.958	146.683	147.408
1/4											

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4364
 PASADENA, TEXAS 77502

BARGE "MEENA" 08087

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-1 1/4"

7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		11 FT.					
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.				
0	105.755	16	100.436	0	89.795	0	84.474	6	79.832	6	68.511	0	63.190	6	57.859
1/8	105.644	1/8	100.325	1/8	89.684	1/8	84.363	1/8	79.042	1/8	68.400	1/8	63.079	1/8	57.758
1/4	105.534	1/4	100.214	1/4	89.573	1/4	84.252	1/4	78.931	1/4	68.289	1/4	62.968	1/4	57.657
3/8	105.423	3/8	100.103	3/8	89.462	3/8	84.141	3/8	78.820	3/8	68.178	3/8	62.857	3/8	57.556
1/2	105.312	1/2	99.992	1/2	89.351	1/2	84.030	1/2	78.709	1/2	68.067	1/2	62.746	1/2	57.455
5/8	105.201	5/8	99.882	5/8	89.241	5/8	83.920	5/8	78.599	5/8	67.957	5/8	62.635	5/8	57.354
3/4	105.090	3/4	99.771	3/4	89.130	3/4	83.809	3/4	78.488	3/4	67.846	3/4	62.525	3/4	57.253
7/8	104.980	7/8	99.660	7/8	89.019	7/8	83.698	7/8	78.377	7/8	67.735	7/8	62.414	7/8	57.152
1	104.869	1	99.549	1	88.908	1	83.587	1	78.266	1	67.624	1	62.303	1	57.051
1/8	104.758	1/8	99.438	1/8	88.797	1/8	83.476	1/8	78.155	1/8	67.513	1/8	62.192	1/8	56.950
1/4	104.647	1/4	99.327	1/4	88.686	1/4	83.365	1/4	78.044	1/4	67.402	1/4	62.081	1/4	56.849
3/8	104.536	3/8	99.217	3/8	88.575	3/8	83.254	3/8	77.933	3/8	67.291	3/8	61.970	3/8	56.748
1/2	104.425	1/2	99.106	1/2	88.465	1/2	83.144	1/2	77.823	1/2	67.181	1/2	61.859	1/2	56.647
5/8	104.315	5/8	98.995	5/8	88.354	5/8	83.033	5/8	77.712	5/8	67.070	5/8	61.749	5/8	56.546
3/4	104.204	3/4	98.884	3/4	88.243	3/4	82.922	3/4	77.601	3/4	66.959	3/4	61.638	3/4	56.445
7/8	104.093	7/8	98.773	7/8	88.132	7/8	82.811	7/8	77.490	7/8	66.848	7/8	61.527	7/8	56.344
2	103.982	2	98.663	2	88.021	2	82.700	2	77.379	2	66.737	2	61.416	2	56.243
1/8	103.871	1/8	98.552	1/8	87.910	1/8	82.589	1/8	77.268	1/8	66.626	1/8	61.305	1/8	56.142
1/4	103.760	1/4	98.441	1/4	87.800	1/4	82.478	1/4	77.157	1/4	66.515	1/4	61.194	1/4	56.041
3/8	103.650	3/8	98.330	3/8	87.689	3/8	82.368	3/8	77.047	3/8	66.405	3/8	61.084	3/8	55.940
1/2	103.539	1/2	98.219	1/2	87.578	1/2	82.257	1/2	76.936	1/2	66.294	1/2	60.973	1/2	55.839
5/8	103.428	5/8	98.108	5/8	87.467	5/8	82.146	5/8	76.825	5/8	66.183	5/8	60.862	5/8	55.738
3/4	103.317	3/4	97.998	3/4	87.356	3/4	82.035	3/4	76.714	3/4	66.072	3/4	60.751	3/4	55.637
7/8	103.206	7/8	97.887	7/8	87.245	7/8	81.924	7/8	76.603	7/8	65.961	7/8	60.640	7/8	55.536
3	103.096	3	97.776	3	87.134	3	81.813	3	76.492	3	65.850	3	60.529	3	55.435
1/8	102.985	1/8	97.665	1/8	87.024	1/8	81.702	1/8	76.381	1/8	65.739	1/8	60.418	1/8	55.334
1/4	102.874	1/4	97.554	1/4	86.913	1/4	81.592	1/4	76.271	1/4	65.628	1/4	60.308	1/4	55.233
3/8	102.763	3/8	97.443	3/8	86.802	3/8	81.481	3/8	76.160	3/8	65.518	3/8	60.197	3/8	55.132
1/2	102.652	1/2	97.333	1/2	86.691	1/2	81.370	1/2	76.049	1/2	65.407	1/2	60.086	1/2	55.031
5/8	102.541	5/8	97.222	5/8	86.580	5/8	81.259	5/8	75.938	5/8	65.296	5/8	59.975	5/8	54.930
3/4	102.431	3/4	97.111	3/4	86.469	3/4	81.148	3/4	75.827	3/4	65.185	3/4	59.864	3/4	54.829
7/8	102.320	7/8	97.000	7/8	86.358	7/8	81.037	7/8	75.716	7/8	65.074	7/8	59.753	7/8	54.728
4	102.209	4	96.889	4	86.248	4	80.927	4	75.605	4	64.963	4	59.642	4	54.627
1/8	102.098	1/8	96.778	1/8	86.137	1/8	80.816	1/8	75.495	1/8	64.853	1/8	59.532	1/8	54.526
1/4	101.987	1/4	96.668	1/4	86.026	1/4	80.705	1/4	75.384	1/4	64.742	1/4	59.421	1/4	54.425
3/8	101.876	3/8	96.557	3/8	85.915	3/8	80.594	3/8	75.273	3/8	64.631	3/8	59.310	3/8	54.324
1/2	101.766	1/2	96.446	1/2	85.804	1/2	80.483	1/2	75.162	1/2	64.520	1/2	59.199	1/2	54.223
5/8	101.655	5/8	96.335	5/8	85.693	5/8	80.372	5/8	75.051	5/8	64.409	5/8	59.088	5/8	54.122
3/4	101.544	3/4	96.224	3/4	85.582	3/4	80.261	3/4	74.940	3/4	64.298	3/4	58.977	3/4	54.021
7/8	101.433	7/8	96.114	7/8	85.472	7/8	80.151	7/8	74.830	7/8	64.187	7/8	58.866	7/8	53.920
5	101.322	5	96.003	5	85.361	5	80.040	5	74.719	5	64.076	5	58.755	5	53.819
1/8	101.212	1/8	95.892	1/8	85.250	1/8	79.929	1/8	74.608	1/8	63.965	1/8	58.644	1/8	53.718
1/4	101.101	1/4	95.781	1/4	85.139	1/4	79.818	1/4	74.497	1/4	63.854	1/4	58.533	1/4	53.617
3/8	100.990	3/8	95.670	3/8	85.028	3/8	79.707	3/8	74.386	3/8	63.743	3/8	58.422	3/8	53.516
1/2	100.879	1/2	95.559	1/2	84.917	1/2	79.596	1/2	74.275	1/2	63.633	1/2	58.312	1/2	53.415
5/8	100.768	5/8	95.448	5/8	84.806	5/8	79.485	5/8	74.164	5/8	63.522	5/8	58.201	5/8	53.314
3/4	100.657	3/4	95.338	3/4	84.696	3/4	79.375	3/4	74.054	3/4	63.411	3/4	58.090	3/4	53.213
7/8	100.547	7/8	95.227	7/8	84.585	7/8	79.264	7/8	73.943	7/8	63.301	7/8	57.980	7/8	53.112

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY

E.W. SAYBOLT & CO., INC.

AS Moore & Co.

E.W. SAYBOLT & CO., INC.
 GULF COAST HEADQUARTERS
 P. O. BOX 4364
 PASADENA, TEXAS 77502

BARGE "MEENA" CBC 87
3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT = 17'-1 1/4"

12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		16 FT.	
IN.	12 FT. IN.	13 FT. IN.	13 FT. IN.	14 FT. IN.	14 FT. IN.	15 FT. IN.	15 FT. IN.	16 FT. IN.	16 FT. IN.	16 FT. IN.	16 FT. IN.
0	52,548	6	41,906	0	31,284	6	20,828	0	15,310	6	9,990
1/8	52,437	1/8	41,795	1/8	31,153	1/8	20,517	1/8	15,189	1/8	9,879
1/4	52,326	1/4	41,684	1/4	31,042	1/4	20,406	1/4	15,078	1/4	9,768
3/8	52,215	3/8	41,573	3/8	30,931	3/8	20,295	3/8	14,978	3/8	9,657
1/2	52,104	1/2	41,462	1/2	30,820	1/2	20,185	1/2	14,867	1/2	9,546
5/8	51,993	5/8	41,351	5/8	30,709	5/8	20,074	5/8	14,756	5/8	9,435
3/4	51,883	3/4	41,240	3/4	30,598	3/4	19,963	3/4	14,645	3/4	9,325
7/8	51,772	7/8	41,130	7/8	30,488	7/8	19,852	7/8	14,535	7/8	9,214
1	51,661	1	41,019	1	30,377	1	19,742	1	14,424	1	9,103
1/8	51,550	1/8	40,908	1/8	30,266	1/8	19,631	1/8	14,314	1/8	8,992
1/4	51,439	1/4	40,797	1/4	30,155	1/4	19,520	1/4	14,203	1/4	8,881
3/8	51,328	3/8	40,686	3/8	30,044	3/8	19,410	3/8	14,092	3/8	8,770
1/2	51,217	1/2	40,575	1/2	29,933	1/2	19,299	1/2	13,981	1/2	8,659
5/8	51,107	5/8	40,465	5/8	29,822	5/8	19,188	5/8	13,870	5/8	8,548
3/4	50,996	3/4	40,354	3/4	29,712	3/4	19,077	3/4	13,759	3/4	8,438
7/8	50,885	7/8	40,243	7/8	29,601	7/8	18,967	7/8	13,649	7/8	8,327
2	50,774	2	40,132	2	29,490	2	18,856	2	13,538	2	8,216
1/8	50,663	1/8	40,021	1/8	29,379	1/8	18,745	1/8	13,427	1/8	8,105
1/4	50,552	1/4	39,910	1/4	29,268	1/4	18,635	1/4	13,316	1/4	7,994
3/8	50,441	3/8	39,799	3/8	29,157	3/8	18,524	3/8	13,205	3/8	7,883
1/2	50,331	1/2	39,689	1/2	29,046	1/2	18,413	1/2	13,094	1/2	7,772
5/8	50,220	5/8	39,578	5/8	28,936	5/8	18,303	5/8	12,983	5/8	7,661
3/4	50,109	3/4	39,467	3/4	28,825	3/4	18,192	3/4	12,872	3/4	7,551
7/8	49,998	7/8	39,356	7/8	28,714	7/8	18,081	7/8	12,762	7/8	7,440
3	49,887	3	39,245	3	28,603	3	17,970	3	12,651	3	7,329
1/8	49,776	1/8	39,134	1/8	28,492	1/8	17,859	1/8	12,540	1/8	7,218
1/4	49,665	1/4	39,023	1/4	28,381	1/4	17,748	1/4	12,429	1/4	7,107
3/8	49,555	3/8	38,913	3/8	28,270	3/8	17,638	3/8	12,318	3/8	6,997
1/2	49,444	1/2	38,802	1/2	28,160	1/2	17,527	1/2	12,207	1/2	6,886
5/8	49,333	5/8	38,691	5/8	28,049	5/8	17,416	5/8	12,096	5/8	6,776
3/4	49,222	3/4	38,580	3/4	27,938	3/4	17,305	3/4	11,986	3/4	6,665
7/8	49,111	7/8	38,469	7/8	27,827	7/8	17,194	7/8	11,875	7/8	6,555
4	49,000	4	38,358	4	27,716	4	17,083	4	11,764	4	6,444
1/8	48,889	1/8	38,247	1/8	27,605	1/8	16,972	1/8	11,653	1/8	6,334
1/4	48,779	1/4	38,137	1/4	27,495	1/4	16,861	1/4	11,542	1/4	6,223
3/8	48,668	3/8	38,026	3/8	27,384	3/8	16,751	3/8	11,431	3/8	6,113
1/2	48,557	1/2	37,915	1/2	27,273	1/2	16,640	1/2	11,320	1/2	6,002
5/8	48,446	5/8	37,804	5/8	27,162	5/8	16,529	5/8	11,209	5/8	5,892
3/4	48,335	3/4	37,693	3/4	27,051	3/4	16,418	3/4	11,098	3/4	5,781
7/8	48,224	7/8	37,582	7/8	26,940	7/8	16,307	7/8	10,987	7/8	5,671
5	48,113	5	37,471	5	26,829	5	16,196	5	10,877	5	5,561
1/8	48,003	1/8	37,361	1/8	26,719	1/8	16,085	1/8	10,766	1/8	5,450
1/4	47,892	1/4	37,250	1/4	26,608	1/4	15,974	1/4	10,655	1/4	5,340
3/8	47,781	3/8	37,139	3/8	26,497	3/8	15,864	3/8	10,544	3/8	5,229
1/2	47,670	1/2	37,028	1/2	26,386	1/2	15,753	1/2	10,433	1/2	5,119
5/8	47,559	5/8	36,917	5/8	26,276	5/8	15,642	5/8	10,322	5/8	5,008
3/4	47,448	3/4	36,806	3/4	26,165	3/4	15,532	3/4	10,212	3/4	4,898
7/8	47,338	7/8	36,695	7/8	26,054	7/8	15,421	7/8	10,101	7/8	4,787

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF THE COMPANY

E.W. SAYBOLT & CO., INC.

HS Moore III

