

**BARGE "CBC 182"**

**ULLAGE TRIM CORRECTION**

TANK NUMBER	1 FT. TRIM		2 FT. TRIM		3 FT. TRIM		4 FT. TRIM		5 FT. TRIM		6 FT. TRIM	
	BY STERN	BY BOW	BY STERN	BY BOW								
TANK # 1	-1/4"	+1/4"	-1/2"	+1/2"	-3/4"	+3/4"	-1"	+1"	-1 1/8"	+1 1/8"	-1 3/8"	+1 3/8"
2 PORT	-1/8"	+1/8"	-1/4"	+1/4"	-1/2"	+1/2"	-5/8"	+5/8"	-3/4"	+3/4"	-7/8"	+7/8"
2 STBD	-1/8"	+1/8"	-1/4"	+1/4"	-1/2"	+1/2"	-5/8"	+5/8"	-3/4"	+3/4"	-7/8"	+7/8"
3 PORT	-1/8"	+1/8"	-1/4"	+1/4"	-3/8"	+3/8"	-1/2"	+1/2"	-5/8"	+5/8"	-3/4"	+3/4"
3 STBD	-1/8"	+1/8"	-1/4"	+1/4"	-3/8"	+3/8"	-1/2"	+1/2"	-5/8"	+5/8"	-3/4"	+3/4"
TANK # 4	0	0	0	0	0	0	0	0	0	0	0	0

ULLAGE TRIM CORRECTIONS  
 IF FWD DRAFT = 2'-0"  
 AND AFT DRAFT = 4'-0"

CERTIFIED TANK CALIBRATION, INC.  
 DEER PARK, TEXAS  
 MAY 30, 1995

THEN THE BARGE IS 2'-0" DOWN BY STERN

TANK NO. 1 TRIM CORRECTION FROM ABOVE TABLE IS -0 1/2"  
 IF MEASURED ULLAGE GAUGE IS 8'-6", THE CORRECT ULLAGE GAUGE IS 8'-5 1/2".

*Dick A. Row*

**CERTIFIED TANK  
CALIBRATION, INC.**  
DEER PARK, TEXAS 77430-8000

**BARGE "CBC 182"**

**TANK NO. 1  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16'-7 7/8"							
M	3 FT.	M	4 FT.	M	5 FT.	M	6 FT.	M	7 FT.	M	8 FT.	M	9 FT.	M	10 FT.	M	11 FT.	M	12 FT.
0		0	150.978	0	138.878	0	126.778	0	114.678	0	102.578	0	90.478	0	78.378	0	66.279	0	54.179
1/4	159.725	1/4	150.725	1/4	138.628	1/4	126.528	1/4	114.428	1/4	102.328	1/4	90.228	1/4	78.128	1/4	66.028	1/4	53.927
1/2	150.473	1/2	150.473	1/2	138.374	1/2	126.274	1/2	114.174	1/2	102.074	1/2	89.974	1/2	77.874	1/2	65.774	1/2	53.675
3/4	150.221	3/4	150.221	3/4	138.121	3/4	126.022	3/4	113.922	3/4	101.822	3/4	89.722	3/4	77.622	3/4	65.522	3/4	53.422
1	149.969	1	149.969	1	137.869	1	125.770	1	113.670	1	101.570	1	89.470	1	77.370	1	65.270	1	53.170
1/4	149.717	1/4	149.717	1/4	137.617	1/4	125.517	1/4	113.418	1/4	101.318	1/4	89.218	1/4	77.118	1/4	65.018	1/4	52.918
1/2	149.465	1/2	149.465	1/2	137.365	1/2	125.265	1/2	113.165	1/2	101.066	1/2	88.966	1/2	76.966	1/2	64.766	1/2	52.666
3/4	149.213	3/4	149.213	3/4	137.113	3/4	125.013	3/4	112.913	3/4	100.814	3/4	88.714	3/4	76.714	3/4	64.514	3/4	52.414
2	148.961	2	148.961	2	136.861	2	124.761	2	112.661	2	100.561	2	88.462	2	76.462	2	64.262	2	52.162
1/4	148.709	1/4	148.709	1/4	136.609	1/4	124.509	1/4	112.409	1/4	100.309	1/4	88.210	1/4	76.210	1/4	64.010	1/4	51.910
1/2	148.457	1/2	148.457	1/2	136.357	1/2	124.257	1/2	112.157	1/2	100.057	1/2	87.957	1/2	75.957	1/2	63.758	1/2	51.658
3/4	148.205	3/4	148.205	3/4	136.105	3/4	124.005	3/4	111.905	3/4	99.805	3/4	87.705	3/4	75.705	3/4	63.506	3/4	51.406
1	147.953	1	147.953	1	135.853	1	123.753	1	111.653	1	99.553	1	87.453	1	75.453	1	63.254	1	51.154
1/4	147.700	1/4	147.700	1/4	135.601	1/4	123.501	1/4	111.401	1/4	99.301	1/4	87.201	1/4	75.201	1/4	63.002	1/4	50.902
1/2	147.448	1/2	147.448	1/2	135.349	1/2	123.249	1/2	111.149	1/2	99.049	1/2	86.949	1/2	74.949	1/2	62.749	1/2	50.650
3/4	147.196	3/4	147.196	3/4	135.096	3/4	122.997	3/4	110.897	3/4	98.797	3/4	86.697	3/4	74.697	3/4	62.497	3/4	50.398
4	146.944	4	146.944	4	134.844	4	122.745	4	110.645	4	98.545	4	86.445	4	74.445	4	62.245	4	50.145
1/4	146.692	1/4	146.692	1/4	134.592	1/4	122.492	1/4	110.393	1/4	98.293	1/4	86.193	1/4	74.193	1/4	61.993	1/4	49.893
1/2	146.440	1/2	146.440	1/2	134.340	1/2	122.240	1/2	110.141	1/2	98.041	1/2	85.941	1/2	73.941	1/2	61.741	1/2	49.641
3/4	146.188	3/4	146.188	3/4	134.088	3/4	121.988	3/4	109.888	3/4	97.789	3/4	85.689	3/4	73.689	3/4	61.489	3/4	49.389
5	145.936	5	145.936	5	133.836	5	121.736	5	109.636	5	97.537	5	85.437	5	73.437	5	61.237	5	49.137
1/4	145.684	1/4	145.684	1/4	133.584	1/4	121.484	1/4	109.384	1/4	97.284	1/4	85.185	1/4	73.185	1/4	60.985	1/4	48.885
1/2	145.432	1/2	145.432	1/2	133.332	1/2	121.232	1/2	109.132	1/2	97.032	1/2	84.933	1/2	72.933	1/2	60.733	1/2	48.633
3/4	145.180	3/4	145.180	3/4	133.080	3/4	120.980	3/4	108.880	3/4	96.780	3/4	84.680	3/4	72.681	3/4	60.481	3/4	48.381
6	144.928	6	144.928	6	132.828	6	120.728	6	108.628	6	96.528	6	84.428	6	72.428	6	60.229	6	48.129
1/4	144.676	1/4	144.676	1/4	132.576	1/4	120.476	1/4	108.376	1/4	96.276	1/4	84.176	1/4	72.176	1/4	59.977	1/4	47.877
1/2	144.423	1/2	144.423	1/2	132.324	1/2	120.224	1/2	108.124	1/2	96.024	1/2	83.924	1/2	71.924	1/2	59.724	1/2	47.625
3/4	144.171	3/4	144.171	3/4	132.072	3/4	119.972	3/4	107.872	3/4	95.772	3/4	83.672	3/4	71.572	3/4	59.472	3/4	47.373
7	143.919	7	143.919	7	131.819	7	119.720	7	107.620	7	95.520	7	83.420	7	71.320	7	59.220	7	47.120
1/4	143.667	1/4	143.667	1/4	131.567	1/4	119.467	1/4	107.368	1/4	95.268	1/4	83.168	1/4	71.068	1/4	58.968	1/4	46.868
1/2	143.415	1/2	143.415	1/2	131.315	1/2	119.215	1/2	107.116	1/2	95.016	1/2	82.916	1/2	70.816	1/2	58.716	1/2	46.616
3/4	143.163	3/4	143.163	3/4	131.063	3/4	118.963	3/4	106.863	3/4	94.812	3/4	82.612	3/4	70.512	3/4	58.412	3/4	46.312
8	142.911	8	142.911	8	130.811	8	118.711	8	106.611	8	94.512	8	82.412	8	70.312	8	58.212	8	46.112
1/4	142.659	1/4	142.659	1/4	130.559	1/4	118.459	1/4	106.359	1/4	94.259	1/4	82.160	1/4	70.060	1/4	57.960	1/4	45.860
1/2	142.407	1/2	142.407	1/2	130.307	1/2	118.207	1/2	106.107	1/2	94.007	1/2	81.908	1/2	69.808	1/2	57.708	1/2	45.608
3/4	142.155	3/4	142.155	3/4	130.055	3/4	117.955	3/4	105.855	3/4	93.755	3/4	81.655	3/4	69.556	3/4	57.456	3/4	45.356
9	141.903	9	141.903	9	129.803	9	117.703	9	105.603	9	93.503	9	81.403	9	69.304	9	57.203	9	45.104
1/4	141.651	1/4	141.651	1/4	129.551	1/4	117.451	1/4	105.351	1/4	93.251	1/4	81.151	1/4	69.051	1/4	56.952	1/4	44.852
1/2	141.399	1/2	141.399	1/2	129.299	1/2	117.199	1/2	105.099	1/2	92.999	1/2	80.899	1/2	68.799	1/2	56.700	1/2	44.600
3/4	141.146	3/4	141.146	3/4	129.047	3/4	116.947	3/4	104.847	3/4	92.747	3/4	80.647	3/4	68.547	3/4	56.447	3/4	44.348
10	140.894	10	140.894	10	128.794	10	116.694	10	104.594	10	92.495	10	80.395	10	68.295	10	56.195	10	44.096
1/4	140.642	1/4	140.642	1/4	128.542	1/4	116.442	1/4	104.343	1/4	92.243	1/4	80.143	1/4	68.043	1/4	55.943	1/4	43.843
1/2	140.390	1/2	140.390	1/2	128.290	1/2	116.190	1/2	104.091	1/2	91.991	1/2	79.891	1/2	67.791	1/2	55.691	1/2	43.591
3/4	140.138	3/4	140.138	3/4	128.038	3/4	115.938	3/4	103.839	3/4	91.739	3/4	79.639	3/4	67.539	3/4	55.439	3/4	43.339
11	139.886	11	139.886	11	127.786	11	115.686	11	103.586	11	91.487	11	79.387	11	67.287	11	55.187	11	43.087
1/4	139.634	1/4	139.634	1/4	127.534	1/4	115.434	1/4	103.334	1/4	91.235	1/4	79.135	1/4	67.035	1/4	54.935	1/4	42.835
1/2	139.382	1/2	139.382	1/2	127.282	1/2	115.182	1/2	103.082	1/2	90.982	1/2	78.883	1/2	66.783	1/2	54.683	1/2	42.583
3/4	139.130	3/4	139.130	3/4	127.030	3/4	114.930	3/4	102.830	3/4	90.730	3/4	78.631	3/4	66.531	3/4	54.431	3/4	42.331

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

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH NPLMS CHAPTER 2.7.  
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "MAG" GAUGING DEVICE.  
NOTE: GAUGE POINT LOCATED 2'-0" OFF CENTERLINE AND 21'-0" FORWARD OF AFT BULKHEAD.  
NOTE: CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON EVEN KEEL.  
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 6/26/05 BY: KS-RF  
DATE COMPUTED: 6/29/05 BY: KS  
DATE ISSUED: 6/30/05

**CERTIFIED TANK CALIBRATION, INC.**

*Bill A. Rose*

BARGE "CBC 182"

TANK NO. 1  
ULLAGE TABLE

GAUGE HEIGHT 16'-7 7/8"

22 FT.

21 FT.

20 FT.

19 FT.

18 FT.

17 FT.

16 FT.

15 FT.

14 FT.

13 FT.

CAPACITIES GIVEN IN WHOLE GALLONS

W	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	22 FT.
0	42,079	0	17,879	0	5,792	0	0	0	0	0
1/4	41,827	1/4	17,627	1/4	5,541	1/4	1/4	1/4	1/4	1/4
1/2	41,575	1/2	17,375	1/2	5,290	1/2	1/2	1/2	1/2	1/2
3/4	41,323	3/4	17,123	3/4	5,040	3/4	3/4	3/4	3/4	3/4
1	41,071	1	16,871	1	4,789	1	1	1	1	1
1/4	40,819	1/4	16,619	1/4	4,538	1/4	1/4	1/4	1/4	1/4
1/2	40,567	1/2	16,367	1/2	4,287	1/2	1/2	1/2	1/2	1/2
3/4	40,314	3/4	16,115	3/4	4,036	3/4	3/4	3/4	3/4	3/4
2	40,062	2	15,863	2	3,785	2	2	2	2	2
1/4	39,810	1/4	15,610	1/4	3,534	1/4	1/4	1/4	1/4	1/4
1/2	39,558	1/2	15,358	1/2	3,283	1/2	1/2	1/2	1/2	1/2
3/4	39,306	3/4	15,106	3/4	3,032	3/4	3/4	3/4	3/4	3/4
3	39,054	3	14,854	3	2,781	3	3	3	3	3
1/4	38,802	1/4	14,602	1/4	2,530	1/4	1/4	1/4	1/4	1/4
1/2	38,550	1/2	14,350	1/2	2,279	1/2	1/2	1/2	1/2	1/2
3/4	38,298	3/4	14,098	3/4	2,028	3/4	3/4	3/4	3/4	3/4
4	38,046	4	13,846	4	1,777	4	4	4	4	4
1/4	37,794	1/4	13,594	1/4	1,526	1/4	1/4	1/4	1/4	1/4
1/2	37,541	1/2	13,342	1/2	1,275	1/2	1/2	1/2	1/2	1/2
3/4	37,289	3/4	13,090	3/4	1,024	3/4	3/4	3/4	3/4	3/4
5	37,037	5	12,838	5	973	5	5	5	5	5
1/4	36,785	1/4	12,585	1/4	922	1/4	1/4	1/4	1/4	1/4
1/2	36,533	1/2	12,333	1/2	871	1/2	1/2	1/2	1/2	1/2
3/4	36,281	3/4	12,081	3/4	820	3/4	3/4	3/4	3/4	3/4
6	36,029	6	11,829	6	769	6	6	6	6	6
1/4	35,777	1/4	11,577	1/4	718	1/4	1/4	1/4	1/4	1/4
1/2	35,525	1/2	11,325	1/2	667	1/2	1/2	1/2	1/2	1/2
3/4	35,273	3/4	11,073	3/4	616	3/4	3/4	3/4	3/4	3/4
7	35,021	7	10,821	7	565	7	7	7	7	7
1/4	34,769	1/4	10,569	1/4	514	1/4	1/4	1/4	1/4	1/4
1/2	34,516	1/2	10,317	1/2	463	1/2	1/2	1/2	1/2	1/2
3/4	34,264	3/4	10,065	3/4	412	3/4	3/4	3/4	3/4	3/4
8	34,012	8	9,813	8	361	8	8	8	8	8
1/4	33,760	1/4	9,561	1/4	310	1/4	1/4	1/4	1/4	1/4
1/2	33,508	1/2	9,309	1/2	259	1/2	1/2	1/2	1/2	1/2
3/4	33,256	3/4	9,057	3/4	208	3/4	3/4	3/4	3/4	3/4
9	33,004	9	8,805	9	157	9	9	9	9	9
1/4	32,752	1/4	8,553	1/4	106	1/4	1/4	1/4	1/4	1/4
1/2	32,500	1/2	8,301	1/2	55	1/2	1/2	1/2	1/2	1/2
3/4	32,248	3/4	8,049	3/4	4	3/4	3/4	3/4	3/4	3/4
10	31,996	10	7,797	10	0	10	10	10	10	10
1/4	31,744	1/4	7,545	1/4	0	1/4	1/4	1/4	1/4	1/4
1/2	31,492	1/2	7,293	1/2	0	1/2	1/2	1/2	1/2	1/2
3/4	31,240	3/4	7,041	3/4	0	3/4	3/4	3/4	3/4	3/4
11	30,988	11	6,789	11	0	11	11	11	11	11
1/4	30,735	1/4	6,537	1/4	0	1/4	1/4	1/4	1/4	1/4
1/2	30,483	1/2	6,285	1/2	0	1/2	1/2	1/2	1/2	1/2
3/4	30,231	3/4	6,033	3/4	0	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED: 62565 BY: KS-RF  
DATE COMPUTED: 62596 BY: KS  
DATE ISSUED: 63065

CERTIFIED TANK CALIBRATION, INC.

*Dick A. Brown*

**CERTIFIED TANK  
CALIBRATION, INC.**  
DEER PARK, TEXAS 77530-6000

**BARGE "CBC 182"**

**2 PORT  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16'-2 3/8"								
M	3 FT.	M	4 FT.	M	5 FT.	M	6 FT.	M	7 FT.	M	8 FT.	M	9 FT.	M	10 FT.	M	11 FT.	M	12 FT.	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	97,507	1/4	97,341	1/4	89,374	1/4	81,407	1/4	73,440	1/4	65,473	1/4	57,506	1/4	49,539	1/4	41,571	1/4	33,604	1/4
1/2	97,175	1/2	97,009	1/2	89,208	1/2	81,241	1/2	73,274	1/2	65,307	1/2	57,340	1/2	49,373	1/2	41,405	1/2	33,438	1/2
3/4	97,009	3/4	97,009	3/4	89,042	3/4	81,075	3/4	73,108	3/4	65,141	3/4	57,174	3/4	49,206	3/4	41,239	3/4	33,272	3/4
1	96,843	1	96,843	1	88,876	1	80,909	1	72,942	1	64,975	1	57,007	1	49,040	1	41,073	1	33,106	1
1 1/4	96,677	1 1/4	96,677	1 1/4	88,710	1 1/4	80,743	1 1/4	72,776	1 1/4	64,809	1 1/4	56,841	1 1/4	48,874	1 1/4	40,907	1 1/4	32,940	1 1/4
1 1/2	96,511	1 1/2	96,511	1 1/2	88,544	1 1/2	80,577	1 1/2	72,610	1 1/2	64,644	1 1/2	56,675	1 1/2	48,708	1 1/2	40,741	1 1/2	32,774	1 1/2
3/4	96,345	3/4	96,345	3/4	88,378	3/4	80,411	3/4	72,444	3/4	64,477	3/4	56,509	3/4	48,542	3/4	40,575	3/4	32,608	3/4
2	96,179	2	96,179	2	88,212	2	80,245	2	72,278	2	64,311	2	56,343	2	48,376	2	40,409	2	32,442	2
1/4	96,013	1/4	96,013	1/4	88,046	1/4	80,079	1/4	72,112	1/4	64,145	1/4	56,178	1/4	48,210	1/4	40,243	1/4	32,276	1/4
1/2	95,847	1/2	95,847	1/2	87,880	1/2	79,913	1/2	71,946	1/2	63,979	1/2	56,012	1/2	48,044	1/2	40,077	1/2	32,110	1/2
3/4	95,681	3/4	95,681	3/4	87,714	3/4	79,747	3/4	71,780	3/4	63,813	3/4	55,846	3/4	47,878	3/4	39,911	3/4	31,944	3/4
1	95,515	1	95,515	1	87,548	1	79,581	1	71,614	1	63,647	1	55,680	1	47,712	1	39,745	1	31,778	1
1 1/4	95,349	1 1/4	95,349	1 1/4	87,382	1 1/4	79,415	1 1/4	71,448	1 1/4	63,481	1 1/4	55,514	1 1/4	47,546	1 1/4	39,579	1 1/4	31,612	1 1/4
1 1/2	95,183	1 1/2	95,183	1 1/2	87,216	1 1/2	79,249	1 1/2	71,282	1 1/2	63,315	1 1/2	55,348	1 1/2	47,380	1 1/2	39,413	1 1/2	31,446	1 1/2
3/4	95,017	3/4	95,017	3/4	87,050	3/4	79,083	3/4	71,116	3/4	63,149	3/4	55,182	3/4	47,214	3/4	39,247	3/4	31,280	3/4
4	94,851	4	94,851	4	86,884	4	78,917	4	70,950	4	62,983	4	55,016	4	47,048	4	39,081	4	31,114	4
1/4	94,685	1/4	94,685	1/4	86,718	1/4	78,751	1/4	70,784	1/4	62,817	1/4	54,850	1/4	46,883	1/4	38,915	1/4	30,948	1/4
1/2	94,519	1/2	94,519	1/2	86,552	1/2	78,585	1/2	70,618	1/2	62,651	1/2	54,684	1/2	46,717	1/2	38,749	1/2	30,782	1/2
3/4	94,353	3/4	94,353	3/4	86,386	3/4	78,419	3/4	70,452	3/4	62,485	3/4	54,518	3/4	46,551	3/4	38,583	3/4	30,616	3/4
5	94,187	5	94,187	5	86,220	5	78,253	5	70,286	5	62,319	5	54,352	5	46,385	5	38,417	5	30,450	5
1/4	94,021	1/4	94,021	1/4	86,054	1/4	78,087	1/4	70,120	1/4	62,153	1/4	54,186	1/4	46,219	1/4	38,251	1/4	30,284	1/4
1/2	93,855	1/2	93,855	1/2	85,888	1/2	77,921	1/2	69,954	1/2	61,987	1/2	54,020	1/2	46,053	1/2	38,085	1/2	30,118	1/2
3/4	93,689	3/4	93,689	3/4	85,722	3/4	77,755	3/4	69,788	3/4	61,821	3/4	53,854	3/4	45,887	3/4	37,919	3/4	29,952	3/4
6	93,524	6	93,524	6	85,556	6	77,589	6	69,622	6	61,655	6	53,688	6	45,721	6	37,753	6	29,786	6
1/4	93,358	1/4	93,358	1/4	85,390	1/4	77,423	1/4	69,456	1/4	61,489	1/4	53,522	1/4	45,555	1/4	37,588	1/4	29,620	1/4
1/2	93,192	1/2	93,192	1/2	85,224	1/2	77,257	1/2	69,290	1/2	61,323	1/2	53,356	1/2	45,389	1/2	37,422	1/2	29,454	1/2
3/4	93,026	3/4	93,026	3/4	85,058	3/4	77,091	3/4	69,124	3/4	61,157	3/4	53,190	3/4	45,223	3/4	37,256	3/4	29,288	3/4
7	92,860	7	92,860	7	84,892	7	76,925	7	68,958	7	60,991	7	53,024	7	45,057	7	37,090	7	29,122	7
1/4	92,694	1/4	92,694	1/4	84,726	1/4	76,759	1/4	68,792	1/4	60,825	1/4	52,858	1/4	44,891	1/4	36,924	1/4	28,956	1/4
1/2	92,528	1/2	92,528	1/2	84,560	1/2	76,593	1/2	68,626	1/2	60,659	1/2	52,692	1/2	44,725	1/2	36,758	1/2	28,790	1/2
3/4	92,362	3/4	92,362	3/4	84,395	3/4	76,427	3/4	68,460	3/4	60,493	3/4	52,526	3/4	44,559	3/4	36,592	3/4	28,624	3/4
8	92,196	8	92,196	8	84,229	8	76,261	8	68,294	8	60,327	8	52,360	8	44,393	8	36,426	8	28,458	8
1/4	92,030	1/4	92,030	1/4	84,063	1/4	76,095	1/4	68,128	1/4	60,161	1/4	52,194	1/4	44,227	1/4	36,260	1/4	28,292	1/4
1/2	91,864	1/2	91,864	1/2	83,897	1/2	75,929	1/2	67,962	1/2	59,995	1/2	52,028	1/2	44,061	1/2	36,094	1/2	28,127	1/2
3/4	91,698	3/4	91,698	3/4	83,731	3/4	75,763	3/4	67,796	3/4	59,829	3/4	51,862	3/4	43,895	3/4	35,928	3/4	27,961	3/4
9	91,532	9	91,532	9	83,565	9	75,597	9	67,630	9	59,663	9	51,696	9	43,729	9	35,762	9	27,795	9
1/4	91,366	1/4	91,366	1/4	83,399	1/4	75,431	1/4	67,464	1/4	59,497	1/4	51,530	1/4	43,563	1/4	35,596	1/4	27,629	1/4
1/2	91,200	1/2	91,200	1/2	83,233	1/2	75,265	1/2	67,298	1/2	59,331	1/2	51,364	1/2	43,397	1/2	35,430	1/2	27,463	1/2
3/4	91,034	3/4	91,034	3/4	83,067	3/4	75,099	3/4	67,132	3/4	59,165	3/4	51,198	3/4	43,231	3/4	35,264	3/4	27,297	3/4
10	90,868	10	90,868	10	82,901	10	74,934	10	66,966	10	58,999	10	51,032	10	43,065	10	35,098	10	27,131	10
1/4	90,702	1/4	90,702	1/4	82,735	1/4	74,768	1/4	66,800	1/4	58,833	1/4	50,866	1/4	42,899	1/4	34,932	1/4	26,965	1/4
1/2	90,536	1/2	90,536	1/2	82,569	1/2	74,602	1/2	66,634	1/2	58,667	1/2	50,700	1/2	42,733	1/2	34,766	1/2	26,799	1/2
3/4	90,370	3/4	90,370	3/4	82,403	3/4	74,436	3/4	66,468	3/4	58,501	3/4	50,534	3/4	42,567	3/4	34,600	3/4	26,633	3/4
11	90,204	11	90,204	11	82,237	11	74,270	11	66,302	11	58,335	11	50,368	11	42,401	11	34,434	11	26,467	11
1/4	90,038	1/4	90,038	1/4	82,071	1/4	74,104	1/4	66,136	1/4	58,169	1/4	50,202	1/4	42,235	1/4	34,268	1/4	26,301	1/4
1/2	89,872	1/2	89,872	1/2	81,905	1/2	73,938	1/2	65,970	1/2	58,003	1/2	50,036	1/2	42,069	1/2	34,102	1/2	26,135	1/2
3/4	89,706	3/4	89,706	3/4	81,739	3/4	73,772	3/4	65,804	3/4	57,837	3/4	49,870	3/4	41,903	3/4	33,936	3/4	25,969	3/4

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

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH NIPMS CHAPTER 2.7.  
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "M/M/C" GAUGING DEVICE.  
NOTE: GAUGE POINT LOCATED 18'-8" OFF CENTERLINE AND 25'-6" FORWARD OF AFT BULKHEAD.  
NOTE: CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON EVEN KEEL.  
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 82665 BY: KS-RF  
DATE COMPUTED: 82606 BY: KS  
DATE ISSUED: 83085

CERTIFIED TANK CALIBRATION, INC.

*Paul A. Rose*

GAUGE HEIGHT 16'-2 3/8"

CAPACITIES GIVEN IN WHOLE GALLONS

13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	25,803	0	17,836	0	9,868	0	1,919	0	0	0	0	0	0	0	0	0	0	0	0
1/4	25,637	1/4	17,670	1/4	9,702	1/4	1,754	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	25,471	1/2	17,504	1/2	9,536	1/2	1,596	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	25,305	3/4	17,338	3/4	9,371	3/4	1,437	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	25,139	1	17,172	1	9,205	1	1,297	1	1	1	1	1	1	1	1	1	1	1	1
1 1/4	24,973	1 1/4	17,006	1 1/4	9,039	1 1/4	1,148	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
1 1/2	24,807	1 1/2	16,840	1 1/2	8,873	1 1/2	1,015	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2
3/4	24,641	3/4	16,674	3/4	8,707	3/4	899	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	24,475	2	16,508	2	8,541	2	783	2	2	2	2	2	2	2	2	2	2	2	2
1/4	24,309	1/4	16,342	1/4	8,375	1/4	667	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	24,143	1/2	16,176	1/2	8,209	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	23,977	3/4	16,010	3/4	8,043	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	23,811	1	15,844	1	7,877	1	609	1	3	3	3	3	3	3	3	3	3	3	3
1 1/4	23,645	1 1/4	15,678	1 1/4	7,711	1 1/4	609	1 1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1 1/2	23,479	1 1/2	15,512	1 1/2	7,545	1 1/2	609	1 1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	23,313	3/4	15,346	3/4	7,379	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	23,147	4	15,180	4	7,213	4	609	4	4	4	4	4	4	4	4	4	4	4	4
1/4	22,981	1/4	15,014	1/4	7,047	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	22,815	1/2	14,848	1/2	6,881	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	22,649	3/4	14,682	3/4	6,715	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	22,483	5	14,516	5	6,549	5	609	5	5	5	5	5	5	5	5	5	5	5	5
1/4	22,317	1/4	14,350	1/4	6,383	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	22,151	1/2	14,184	1/2	6,217	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	21,985	3/4	14,018	3/4	6,051	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	21,819	6	13,852	6	5,885	6	609	6	6	6	6	6	6	6	6	6	6	6	6
1/4	21,653	1/4	13,686	1/4	5,719	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	21,487	1/2	13,520	1/2	5,553	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	21,321	3/4	13,354	3/4	5,387	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	21,155	7	13,188	7	5,221	7	609	7	7	7	7	7	7	7	7	7	7	7	7
1/4	20,989	1/4	13,022	1/4	5,055	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	20,823	1/2	12,856	1/2	4,889	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	20,657	3/4	12,690	3/4	4,723	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	20,491	8	12,524	8	4,557	8	609	8	8	8	8	8	8	8	8	8	8	8	8
1/4	20,325	1/4	12,358	1/4	4,391	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	20,159	1/2	12,192	1/2	4,225	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	19,993	3/4	12,026	3/4	4,059	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	19,827	9	11,860	9	3,901	9	609	9	9	9	9	9	9	9	9	9	9	9	9
1/4	19,661	1/4	11,694	1/4	3,735	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	19,495	1/2	11,528	1/2	3,569	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	19,329	3/4	11,362	3/4	3,403	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	19,163	10	11,196	10	3,240	10	609	10	10	10	10	10	10	10	10	10	10	10	10
1/4	19,997	1/4	11,030	1/4	3,075	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	18,832	1/2	10,864	1/2	2,910	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	18,666	3/4	10,698	3/4	2,745	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	18,500	11	10,532	11	2,580	11	609	11	11	11	11	11	11	11	11	11	11	11	11
1/4	18,334	1/4	10,366	1/4	2,414	1/4	609	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	18,168	1/2	10,200	1/2	2,249	1/2	609	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	18,002	3/4	10,034	3/4	2,084	3/4	609	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED: 6/25/05 BY: KS-RF  
DATE COMPUTED: 6/20/05 BY: KS  
DATE ISSUED: 6/30/05

CERTIFIED TANK CALIBRATION, INC.

*Dick A. Boen*

CERTIFIED TANK  
CALIBRATION, INC.  
DEPT. 1000 TEXAS 71340-0000

BARGE "CBC 182"

2 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16'-3 7/8"	
	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	22 FT.			
M	M	M	M	M	M	M	M	M	M	M	M	M	
0	28,415	0	18,413	0	10,411	0	2,425	0	0	0	0	0	
1/4	26,248	1/4	18,247	1/4	10,245	1/4	2,259	1/4	1/4	1/4	1/4	1/4	
1/2	23,082	1/2	18,080	1/2	10,078	1/2	2,093	1/2	1/2	1/2	1/2	1/2	
3/4	25,915	3/4	17,913	3/4	9,911	3/4	1,927	3/4	3/4	3/4	3/4	3/4	
1	25,748	1	17,746	1	9,745	1	1,761	1	1	1	1	1	
1 1/4	25,582	1 1/4	17,580	1 1/4	9,578	1 1/4	1,595	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	
1 1/2	25,415	1 1/2	17,413	1 1/2	9,411	1 1/2	1,429	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
1 3/4	25,248	1 3/4	17,246	1 3/4	9,245	1 3/4	1,263	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	
2	25,081	2	17,080	2	9,078	2	1,097	2	2	2	2	2	
1/4	24,915	1/4	16,913	1/4	8,911	1/4	1,030	1/4	1/4	1/4	1/4	1/4	
1/2	24,748	1/2	16,746	1/2	8,744	1/2	963	1/2	1/2	1/2	1/2	1/2	
3/4	24,581	3/4	16,580	3/4	8,578	3/4	796	3/4	3/4	3/4	3/4	3/4	
1	24,415	1	16,413	1	8,411	1	670	1	1	1	1	1	
1 1/4	24,248	1 1/4	16,246	1 1/4	8,244	1 1/4	570	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	
1 1/2	24,081	1 1/2	16,079	1 1/2	8,078	1 1/2	486	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
1 3/4	23,914	1 3/4	15,913	1 3/4	7,911	1 3/4	403	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	
2	23,748	2	15,746	2	7,744	2	361	2	2	2	2	2	
1/4	23,581	1/4	15,579	1/4	7,578	1/4	361	1/4	1/4	1/4	1/4	1/4	
1/2	23,414	1/2	15,413	1/2	7,411	1/2	361	1/2	1/2	1/2	1/2	1/2	
3/4	23,248	3/4	15,246	3/4	7,244	3/4	361	3/4	3/4	3/4	3/4	3/4	
1	23,081	1	15,079	1	7,077	1	361	1	1	1	1	1	
1 1/4	22,914	1 1/4	14,912	1 1/4	6,911	1 1/4	361	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	
1 1/2	22,748	1 1/2	14,746	1 1/2	6,744	1 1/2	361	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
1 3/4	22,581	1 3/4	14,579	1 3/4	6,577	1 3/4	361	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	
2	22,414	2	14,412	2	6,411	2	361	2	2	2	2	2	
1/4	22,247	1/4	14,246	1/4	6,244	1/4	361	1/4	1/4	1/4	1/4	1/4	
1/2	22,081	1/2	14,079	1/2	6,077	1/2	361	1/2	1/2	1/2	1/2	1/2	
3/4	21,914	3/4	13,912	3/4	5,910	3/4	361	3/4	3/4	3/4	3/4	3/4	
1	21,747	1	13,746	1	5,744	1	361	1	1	1	1	1	
1 1/4	21,581	1 1/4	13,579	1 1/4	5,577	1 1/4	361	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	
1 1/2	21,414	1 1/2	13,412	1 1/2	5,411	1 1/2	361	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
1 3/4	21,247	1 3/4	13,245	1 3/4	5,244	1 3/4	361	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	
2	21,081	2	13,079	2	5,078	2	361	2	2	2	2	2	
1/4	20,914	1/4	12,912	1/4	4,911	1/4	361	1/4	1/4	1/4	1/4	1/4	
1/2	20,747	1/2	12,745	1/2	4,744	1/2	361	1/2	1/2	1/2	1/2	1/2	
3/4	20,580	3/4	12,578	3/4	4,578	3/4	361	3/4	3/4	3/4	3/4	3/4	
1	20,414	1	12,412	1	4,411	1	361	1	1	1	1	1	
1 1/4	20,247	1 1/4	12,245	1 1/4	4,244	1 1/4	361	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	
1 1/2	20,080	1 1/2	12,079	1 1/2	4,078	1 1/2	361	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
1 3/4	19,914	1 3/4	11,912	1 3/4	3,911	1 3/4	361	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	
2	19,747	2	11,745	2	3,744	2	361	2	2	2	2	2	
1/4	19,580	1/4	11,578	1/4	3,578	1/4	361	1/4	1/4	1/4	1/4	1/4	
1/2	19,413	1/2	11,412	1/2	3,411	1/2	361	1/2	1/2	1/2	1/2	1/2	
3/4	19,246	3/4	11,245	3/4	3,244	3/4	361	3/4	3/4	3/4	3/4	3/4	
1	19,080	1	11,078	1	3,078	1	361	1	1	1	1	1	
1 1/4	18,913	1 1/4	10,912	1 1/4	2,911	1 1/4	361	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	
1 1/2	18,747	1 1/2	10,745	1 1/2	2,744	1 1/2	361	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
1 3/4	18,580	1 3/4	10,578	1 3/4	2,578	1 3/4	361	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	

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

DATE STRAPPED: 6/25/85 BY: KG:RF  
DATE COMPUTED: 6/29/85 BY: KS  
DATE ISSUED: 6/30/85

CERTIFIED TANK CALIBRATION, INC.

*Paul A. Brown*

CERTIFIED TANK  
CALIBRATION, INC.  
DEER PARK, TEXAS 77430-6003

BARGE "CBC 182"

2 STBD  
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16'-3 7/8"												
IN	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	IN	WK		
0	0	88.431	0	82.427	0	74.426	0	66.424	0	58.422	0	42.419	0	34.417
1/4	1/4	88.264	1/4	82.261	1/4	74.259	1/4	66.257	1/4	58.255	1/4	42.252	1/4	34.250
1/2	1/2	88.098	1/2	82.094	1/2	74.092	1/2	66.090	1/2	58.089	1/2	42.085	1/2	34.083
3/4	3/4	87.931	3/4	81.927	3/4	73.926	3/4	65.924	3/4	57.922	3/4	41.918	3/4	33.917
1	1	87.764	1	81.761	1	73.759	1	65.757	1	57.755	1	41.752	1	33.750
1 1/4	1 1/4	87.597	1 1/4	81.594	1 1/4	73.592	1 1/4	65.590	1 1/4	57.589	1 1/4	41.585	1 1/4	33.583
1 1/2	1 1/2	87.431	1 1/2	81.427	1 1/2	73.425	1 1/2	65.424	1 1/2	57.422	1 1/2	41.418	1 1/2	33.417
1 3/4	1 3/4	87.264	1 3/4	81.261	1 3/4	73.259	1 3/4	65.257	1 3/4	57.255	1 3/4	41.252	1 3/4	33.250
2	2	87.097	2	81.094	2	73.092	2	65.090	2	57.089	2	41.085	2	33.083
1/4	1/4	86.931	1/4	80.927	1/4	72.925	1/4	64.924	1/4	56.922	1/4	40.918	1/4	32.916
1/2	1/2	86.764	1/2	80.760	1/2	72.759	1/2	64.757	1/2	56.755	1/2	40.752	1/2	32.750
3/4	3/4	86.597	3/4	80.594	3/4	72.592	3/4	64.590	3/4	56.588	3/4	40.585	3/4	32.583
1	1	86.431	1	80.427	1	72.425	1	64.423	1	56.422	1	40.418	1	32.416
1 1/4	1 1/4	86.264	1 1/4	80.260	1 1/4	72.259	1 1/4	64.257	1 1/4	56.255	1 1/4	40.251	1 1/4	32.250
1 1/2	1 1/2	86.097	1 1/2	80.094	1 1/2	72.092	1 1/2	64.090	1 1/2	56.088	1 1/2	40.085	1 1/2	32.083
1 3/4	1 3/4	85.930	1 3/4	79.927	1 3/4	71.925	1 3/4	63.923	1 3/4	55.922	1 3/4	39.918	1 3/4	31.916
2	2	85.764	2	79.760	2	71.758	2	63.757	2	55.755	2	39.751	2	31.750
1/4	1/4	85.597	1/4	79.593	1/4	71.592	1/4	63.590	1/4	55.588	1/4	39.585	1/4	31.583
1/2	1/2	85.430	1/2	79.427	1/2	71.425	1/2	63.423	1/2	55.421	1/2	39.418	1/2	31.416
3/4	3/4	85.264	3/4	79.260	3/4	71.258	3/4	63.257	3/4	55.255	3/4	39.251	3/4	31.249
1	1	85.097	1	79.093	1	71.092	1	63.090	1	55.088	1	39.085	1	31.083
1 1/4	1 1/4	84.930	1 1/4	78.927	1 1/4	70.925	1 1/4	62.923	1 1/4	54.921	1 1/4	38.918	1 1/4	30.916
1 1/2	1 1/2	84.764	1 1/2	78.760	1 1/2	70.759	1 1/2	62.756	1 1/2	54.755	1 1/2	38.751	1 1/2	30.749
1 3/4	1 3/4	84.597	1 3/4	78.593	1 3/4	70.591	1 3/4	62.589	1 3/4	54.588	1 3/4	38.584	1 3/4	30.583
2	2	84.430	2	78.427	2	70.425	2	62.423	2	54.421	2	38.418	2	30.416
1/4	1/4	84.263	1/4	78.260	1/4	70.258	1/4	62.256	1/4	54.255	1/4	38.251	1/4	30.249
1/2	1/2	84.097	1/2	78.093	1/2	70.091	1/2	62.090	1/2	54.088	1/2	38.084	1/2	30.083
3/4	3/4	83.930	3/4	77.926	3/4	69.925	3/4	61.923	3/4	53.921	3/4	37.918	3/4	29.916
1	1	83.763	1	77.760	1	69.758	1	61.756	1	53.754	1	37.751	1	29.749
1 1/4	1 1/4	83.597	1 1/4	77.593	1 1/4	69.591	1 1/4	61.589	1 1/4	53.588	1 1/4	37.584	1 1/4	29.582
1 1/2	1 1/2	83.430	1 1/2	77.426	1 1/2	69.425	1 1/2	61.423	1 1/2	53.421	1 1/2	37.417	1 1/2	29.418
1 3/4	1 3/4	83.263	1 3/4	77.260	1 3/4	69.258	1 3/4	61.256	1 3/4	53.254	1 3/4	37.251	1 3/4	29.249
2	2	83.096	2	77.093	2	69.091	2	61.089	2	53.088	2	37.084	2	29.082
1/4	1/4	82.930	1/4	76.926	1/4	68.924	1/4	60.923	1/4	52.921	1/4	36.917	1/4	28.916
1/2	1/2	82.763	1/2	76.760	1/2	68.758	1/2	60.756	1/2	52.754	1/2	36.751	1/2	28.749
3/4	3/4	82.596	3/4	76.593	3/4	68.591	3/4	60.589	3/4	52.587	3/4	36.584	3/4	28.582
1	1	82.430	1	76.426	1	68.424	1	60.423	1	52.421	1	36.417	1	28.415
1 1/4	1 1/4	82.263	1 1/4	76.259	1 1/4	68.258	1 1/4	60.256	1 1/4	52.254	1 1/4	36.251	1 1/4	28.249
1 1/2	1 1/2	82.096	1 1/2	76.093	1 1/2	68.091	1 1/2	60.089	1 1/2	52.087	1 1/2	36.084	1 1/2	28.082
1 3/4	1 3/4	81.930	1 3/4	75.926	1 3/4	67.924	1 3/4	59.922	1 3/4	51.921	1 3/4	35.917	1 3/4	27.915
2	2	81.763	2	75.759	2	67.758	2	59.756	2	51.754	2	35.750	2	27.749
1/4	1/4	81.596	1/4	75.593	1/4	67.591	1/4	59.589	1/4	51.587	1/4	35.584	1/4	27.582
1/2	1/2	81.429	1/2	75.426	1/2	67.424	1/2	59.422	1/2	51.421	1/2	35.417	1/2	27.415
3/4	3/4	81.263	3/4	75.259	3/4	67.257	3/4	59.256	3/4	51.254	3/4	35.250	3/4	27.249
1	1	81.096	1	75.092	1	67.091	1	59.089	1	51.087	1	35.084	1	27.082
1 1/4	1 1/4	80.930	1 1/4	74.925	1 1/4	66.924	1 1/4	58.922	1 1/4	50.920	1 1/4	34.917	1 1/4	26.915
1 1/2	1 1/2	80.763	1 1/2	74.758	1 1/2	66.757	1 1/2	58.756	1 1/2	50.754	1 1/2	34.750	1 1/2	26.749
1 3/4	1 3/4	80.596	1 3/4	74.591	1 3/4	66.591	1 3/4	58.589	1 3/4	50.587	1 3/4	34.584	1 3/4	26.582

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

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "UMC" GAUGING DEVICE.  
NOTE: GAUGE POINT LOCATED 10'-4" OFF CENTERLINE AND 26'-6" FORWARD OF AFT BULKHEAD.  
NOTE: CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON EVEN KEEL.  
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 6/25/06 BY: KS-RF  
DATE COMPUTED: 6/26/06 BY: KS  
DATE ISSUED: 6/30/06

CERTIFIED TANK CALIBRATION, INC.

*Dick A. Brown*

CERTIFIED TANK  
 CALIBRATION, INC.  
 DEER PARK, TEXAS 77140-0000

BARGE "CBC 182"

3 PORT  
 ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	25,693	0	17,709	0	9,724	0	1,757	0	0	0	0	0	0	0	0	0	0	0	0
1/4	25,627	1/4	17,642	1/4	9,658	1/4	1,600	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	25,561	1/2	17,576	1/2	9,591	1/2	1,450	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	25,494	3/4	17,509	3/4	9,525	3/4	1,300	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	25,028	1	17,043	1	9,058	1	1,151	1	1	1	1	1	1	1	1	1	1	1	1
1/4	24,961	1/4	16,977	1/4	8,992	1/4	1,018	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	24,895	1/2	16,910	1/2	8,926	1/2	901	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	24,829	3/4	16,844	3/4	8,859	3/4	785	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	24,362	2	16,378	2	8,393	2	668	2	2	2	2	2	2	2	2	2	2	2	2
1/4	24,296	1/4	16,311	1/4	8,327	1/4	610	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	24,230	1/2	16,245	1/2	8,260	1/2	500	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	23,863	3/4	15,879	3/4	7,894	3/4	394	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	23,697	3	15,712	3	7,728	3	333	3	3	3	3	3	3	3	3	3	3	3	3
1/4	23,631	1/4	15,646	1/4	7,661	1/4	278	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	23,564	1/2	15,580	1/2	7,595	1/2	223	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	23,198	3/4	15,213	3/4	7,229	3/4	168	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	23,032	4	15,047	4	7,062	4	113	4	4	4	4	4	4	4	4	4	4	4	4
1/4	22,865	1/4	14,881	1/4	6,896	1/4	62	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	22,699	1/2	14,714	1/2	6,730	1/2	7	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	22,533	3/4	14,548	3/4	6,563	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	22,366	5	14,382	5	6,397	5	0	5	5	5	5	5	5	5	5	5	5	5	5
1/4	22,200	1/4	14,215	1/4	6,231	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	22,034	1/2	14,049	1/2	6,064	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	21,867	3/4	13,883	3/4	5,898	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	21,701	6	13,716	6	5,732	6	0	6	6	6	6	6	6	6	6	6	6	6	6
1/4	21,535	1/4	13,550	1/4	5,566	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	21,368	1/2	13,383	1/2	5,400	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	21,202	3/4	13,217	3/4	5,234	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	21,035	7	13,051	7	5,069	7	0	7	7	7	7	7	7	7	7	7	7	7	7
1/4	20,869	1/4	12,884	1/4	4,903	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	20,703	1/2	12,718	1/2	4,738	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	20,536	3/4	12,552	3/4	4,572	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	20,370	8	12,385	8	4,407	8	0	8	8	8	8	8	8	8	8	8	8	8	8
1/4	20,204	1/4	12,219	1/4	4,241	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	20,037	1/2	12,053	1/2	4,075	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	19,871	3/4	11,888	3/4	3,910	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	19,705	9	11,720	9	3,744	9	0	9	9	9	9	9	9	9	9	9	9	9	9
1/4	19,539	1/4	11,554	1/4	3,579	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	19,372	1/2	11,387	1/2	3,413	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	19,206	3/4	11,221	3/4	3,248	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	19,039	10	11,055	10	3,082	10	0	10	10	10	10	10	10	10	10	10	10	10	10
1/4	18,873	1/4	10,889	1/4	2,916	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	18,707	1/2	10,722	1/2	2,751	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	18,540	3/4	10,556	3/4	2,585	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	18,374	11	10,390	11	2,420	11	0	11	11	11	11	11	11	11	11	11	11	11	11
1/4	18,208	1/4	10,223	1/4	2,254	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	18,041	1/2	10,057	1/2	2,089	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	17,875	3/4	9,890	3/4	1,923	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED: 6/25/85 BY: KS-RF  
 DATE COMPUTED: 6/28/85 BY: KS  
 DATE ISSUED: 6/30/85

CERTIFIED TANK CALIBRATION, INC.

*Bill A. Rose*

**CERTIFIED TANK  
CALIBRATION, INC.**  
DEER PARK, TEXAS 77401-0000

**BARGE "CBC 182"**

**3 PORT  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS		3 FT.		4 FT.		5 FT.		6 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.	
M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389	1/4	97,389
1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223	1/2	97,223
3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056	3/4	97,056
1	96,890	1	96,890	1	96,890	1	96,890	1	96,890	1	96,890	1	96,890	1	96,890	1	96,890	1	96,890	1	96,890	1	96,890
1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724	1/4	96,724
1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557	1/2	96,557
3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391	3/4	96,391
2	96,225	2	96,225	2	96,225	2	96,225	2	96,225	2	96,225	2	96,225	2	96,225	2	96,225	2	96,225	2	96,225	2	96,225
1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058	1/4	96,058
1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892	1/2	95,892
3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726	3/4	95,726
3	95,559	3	95,559	3	95,559	3	95,559	3	95,559	3	95,559	3	95,559	3	95,559	3	95,559	3	95,559	3	95,559	3	95,559
1/4	103,319	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393	1/4	95,393
1/2	103,170	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227	1/2	95,227
3/4	103,020	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080	3/4	95,080
4	102,870	4	94,934	4	94,934	4	94,934	4	94,934	4	94,934	4	94,934	4	94,934	4	94,934	4	94,934	4	94,934	4	94,934
1/4	102,712	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728	1/4	94,728
1/2	102,546	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561	1/2	94,561
3/4	102,380	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395	3/4	94,395
5	102,213	5	94,228	5	94,228	5	94,228	5	94,228	5	94,228	5	94,228	5	94,228	5	94,228	5	94,228	5	94,228	5	94,228
1/4	102,047	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062	1/4	94,062
1/2	101,880	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896	1/2	93,896
3/4	101,714	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729	3/4	93,729
6	101,548	6	93,563	6	93,563	6	93,563	6	93,563	6	93,563	6	93,563	6	93,563	6	93,563	6	93,563	6	93,563	6	93,563
1/4	101,381	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397	1/4	93,397
1/2	101,215	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230	1/2	93,230
3/4	101,049	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064	3/4	93,064
7	100,882	7	92,898	7	92,898	7	92,898	7	92,898	7	92,898	7	92,898	7	92,898	7	92,898	7	92,898	7	92,898	7	92,898
1/4	100,716	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731	1/4	92,731
1/2	100,550	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565	1/2	92,565
3/4	100,383	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399	3/4	92,399
8	100,217	8	92,232	8	92,232	8	92,232	8	92,232	8	92,232	8	92,232	8	92,232	8	92,232	8	92,232	8	92,232	8	92,232
1/4	100,051	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066	1/4	92,066
1/2	99,884	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900	1/2	91,900
3/4	99,718	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733	3/4	91,733
9	99,552	9	91,567	9	91,567	9	91,567	9	91,567	9	91,567	9	91,567	9	91,567	9	91,567	9	91,567	9	91,567	9	91,567
1/4	99,385	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401	1/4	91,401
1/2	99,219	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234	1/2	91,234
3/4	99,053	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068	3/4	91,068
10	98,886	10	90,902	10	90,902	10	90,902	10	90,902	10	90,902	10	90,902	10	90,902	10	90,902	10	90,902	10	90,902	10	90,902
1/4	98,720	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735	1/4	90,735
1/2	98,554	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569	1/2	90,569
3/4	98,387	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402	3/4	90,402
11	98,221	11	90,236	11	90,236	11	90,236	11	90,236	11	90,236	11	90,236	11	90,236	11	90,236	11	90,236	11	90,236	11	90,236
1/4	98,054	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070	1/4	90,070
1/2	97,888	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903	1/2	89,903
3/4	97,722	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737	3/4	89,737

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

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "MAMC" GAUGING DEVICE.  
NOTE: GAUGE POINT LOCATED 13'-8" OFF CENTERLINE AND 25'-4" FORWARD OF AFT BULKHEAD.  
NOTE: CAPACITY TABLE APPLIES ONLY WHEN BARGE IS ON EVEN KEEL.  
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 6/25/85 BY: KS-RF  
DATE COMPUTED: 6/25/85 BY: KS  
DATE ISSUED: 6/30/85

CERTIFIED TANK CALIBRATION, INC.

*Bill A. Row*

**CERTIFIED TANK  
CALIBRATION, INC.**  
DEER PARK, TEXAS 77540-8000

**BARGE "CBC 182"**

**3 STBD  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

CAPACITIES GIVEN IN WHOLE GALLONS		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	98,429	1/4	98,262	1/4	90,267	1/4	82,439	1/4	74,444	1/4	66,449	1/4	58,455	1/4	50,460	1/4	42,465	1/4	34,470	
1/2	1/2	98,095	1/2	90,101	1/2	82,106	1/2	74,111	1/2	66,116	1/2	58,121	1/2	50,126	1/2	42,131	1/2	34,136	1/2	26,141	
3/4	3/4	97,929	3/4	89,934	3/4	81,939	3/4	73,944	3/4	65,949	3/4	57,954	3/4	49,959	3/4	41,964	3/4	33,969	3/4	25,974	
1	1	97,762	1	89,767	1	81,772	1	73,777	1	65,782	1	57,787	1	49,792	1	41,797	1	33,802	1	25,807	
1/4	1/4	97,596	1/4	89,601	1/4	81,606	1/4	73,611	1/4	65,616	1/4	57,621	1/4	49,626	1/4	41,631	1/4	33,636	1/4	25,641	
1/2	1/2	97,429	1/2	89,434	1/2	81,439	1/2	73,444	1/2	65,449	1/2	57,454	1/2	49,459	1/2	41,464	1/2	33,469	1/2	25,474	
3/4	3/4	97,263	3/4	89,268	3/4	81,273	3/4	73,278	3/4	65,283	3/4	57,288	3/4	49,293	3/4	41,298	3/4	33,303	3/4	25,308	
2	2	97,096	2	89,101	2	81,106	2	73,111	2	65,116	2	57,121	2	49,126	2	41,131	2	33,136	2	25,141	
1/4	1/4	96,929	1/4	88,934	1/4	80,939	1/4	72,944	1/4	64,949	1/4	56,954	1/4	48,959	1/4	40,964	1/4	32,969	1/4	24,974	
1/2	1/2	96,763	1/2	88,768	1/2	80,773	1/2	72,778	1/2	64,783	1/2	56,788	1/2	48,793	1/2	40,798	1/2	32,803	1/2	24,808	
3/4	3/4	96,596	3/4	88,602	3/4	80,607	3/4	72,612	3/4	64,617	3/4	56,622	3/4	48,627	3/4	40,632	3/4	32,637	3/4	24,642	
3	3	96,430	3	88,435	3	80,440	3	72,445	3	64,450	3	56,455	3	48,460	3	40,465	3	32,470	3	24,475	
1/4	1/4	96,263	1/4	88,268	1/4	80,273	1/4	72,278	1/4	64,283	1/4	56,288	1/4	48,293	1/4	40,298	1/4	32,303	1/4	24,308	
1/2	1/2	96,097	1/2	88,102	1/2	80,107	1/2	72,112	1/2	64,117	1/2	56,122	1/2	48,127	1/2	40,132	1/2	32,137	1/2	24,142	
3/4	3/4	95,930	3/4	87,935	3/4	79,940	3/4	71,945	3/4	63,950	3/4	55,955	3/4	47,960	3/4	39,965	3/4	31,970	3/4	23,975	
4	4	95,764	4	87,769	4	79,774	4	71,779	4	63,784	4	55,789	4	47,794	4	39,799	4	31,804	4	23,809	
1/4	1/4	95,597	1/4	87,602	1/4	79,607	1/4	71,612	1/4	63,617	1/4	55,622	1/4	47,627	1/4	39,632	1/4	31,637	1/4	23,642	
1/2	1/2	95,430	1/2	87,436	1/2	79,441	1/2	71,446	1/2	63,451	1/2	55,456	1/2	47,461	1/2	39,466	1/2	31,471	1/2	23,476	
3/4	3/4	95,264	3/4	87,270	3/4	79,275	3/4	71,280	3/4	63,285	3/4	55,290	3/4	47,295	3/4	39,300	3/4	31,305	3/4	23,310	
5	5	95,097	5	87,103	5	79,108	5	71,113	5	63,118	5	55,123	5	47,128	5	39,133	5	31,138	5	23,143	
1/4	1/4	94,931	1/4	86,936	1/4	78,941	1/4	70,946	1/4	62,951	1/4	54,956	1/4	46,961	1/4	38,966	1/4	30,971	1/4	22,976	
1/2	1/2	94,764	1/2	86,770	1/2	78,775	1/2	70,780	1/2	62,785	1/2	54,790	1/2	46,795	1/2	38,800	1/2	30,805	1/2	22,810	
3/4	3/4	94,597	3/4	86,603	3/4	78,608	3/4	70,613	3/4	62,618	3/4	54,623	3/4	46,628	3/4	38,633	3/4	30,638	3/4	22,643	
6	6	94,431	6	86,436	6	78,441	6	70,446	6	62,451	6	54,456	6	46,461	6	38,466	6	30,471	6	22,476	
1/4	1/4	94,265	1/4	86,270	1/4	78,275	1/4	70,280	1/4	62,285	1/4	54,290	1/4	46,295	1/4	38,300	1/4	30,305	1/4	22,310	
1/2	1/2	94,098	1/2	86,103	1/2	78,108	1/2	70,113	1/2	62,118	1/2	54,123	1/2	46,128	1/2	38,133	1/2	30,138	1/2	22,143	
3/4	3/4	93,931	3/4	85,936	3/4	77,941	3/4	69,946	3/4	61,951	3/4	53,956	3/4	45,961	3/4	37,966	3/4	29,971	3/4	21,976	
7	7	93,765	7	85,770	7	77,775	7	69,780	7	61,785	7	53,790	7	45,795	7	37,800	7	29,805	7	21,810	
1/4	1/4	93,599	1/4	85,604	1/4	77,609	1/4	69,614	1/4	61,619	1/4	53,624	1/4	45,629	1/4	37,634	1/4	29,639	1/4	21,644	
1/2	1/2	93,432	1/2	85,437	1/2	77,442	1/2	69,447	1/2	61,452	1/2	53,457	1/2	45,462	1/2	37,467	1/2	29,472	1/2	21,477	
3/4	3/4	93,265	3/4	85,270	3/4	77,275	3/4	69,280	3/4	61,285	3/4	53,290	3/4	45,295	3/4	37,300	3/4	29,305	3/4	21,310	
8	8	93,098	8	85,103	8	77,108	8	69,113	8	61,118	8	53,123	8	45,128	8	37,133	8	29,138	8	21,143	
1/4	1/4	92,931	1/4	84,936	1/4	76,941	1/4	68,946	1/4	60,951	1/4	52,956	1/4	44,961	1/4	36,966	1/4	28,971	1/4	20,976	
1/2	1/2	92,764	1/2	84,770	1/2	76,775	1/2	68,780	1/2	60,785	1/2	52,790	1/2	44,795	1/2	36,800	1/2	28,805	1/2	20,810	
3/4	3/4	92,597	3/4	84,603	3/4	76,608	3/4	68,613	3/4	60,618	3/4	52,623	3/4	44,628	3/4	36,633	3/4	28,638	3/4	20,643	
9	9	92,430	9	84,435	9	76,440	9	68,445	9	60,450	9	52,455	9	44,460	9	36,465	9	28,470	9	20,475	
1/4	1/4	92,264	1/4	84,269	1/4	76,274	1/4	68,279	1/4	60,284	1/4	52,289	1/4	44,294	1/4	36,299	1/4	28,304	1/4	20,309	
1/2	1/2	92,097	1/2	84,102	1/2	76,107	1/2	68,112	1/2	60,117	1/2	52,122	1/2	44,127	1/2	36,132	1/2	28,137	1/2	20,142	
3/4	3/4	91,930	3/4	83,935	3/4	75,940	3/4	67,945	3/4	59,950	3/4	51,955	3/4	43,960	3/4	35,965	3/4	27,970	3/4	19,975	
10	10	91,763	10	83,768	10	75,773	10	67,778	10	59,783	10	51,788	10	43,793	10	35,798	10	27,803	10	19,808	
1/4	1/4	91,596	1/4	83,601	1/4	75,606	1/4	67,611	1/4	59,616	1/4	51,621	1/4	43,626	1/4	35,631	1/4	27,636	1/4	19,641	
1/2	1/2	91,429	1/2	83,434	1/2	75,439	1/2	67,444	1/2	59,449	1/2	51,454	1/2	43,459	1/2	35,464	1/2	27,469	1/2	19,474	
3/4	3/4	91,262	3/4	83,267	3/4	75,272	3/4	67,277	3/4	59,282	3/4	51,287	3/4	43,292	3/4	35,297	3/4	27,302	3/4	19,307	
11	11	91,095	11	83,100	11	75,105	11	67,110	11	59,115	11	51,120	11	43,125	11	35,130	11	27,135	11	19,140	
1/4	1/4	90,928	1/4	82,933	1/4	74,938	1/4	66,943	1/4	58,948	1/4	50,953	1/4	42,958	1/4	34,963	1/4	26,968	1/4	18,973	
1/2	1/2	90,761	1/2	82,766	1/2	74,771	1/2	66,776	1/2	58,781	1/2	50,786	1/2	42,791	1/2	34,796	1/2	26,801	1/2	18,806	
3/4	3/4	90,594	3/4	82,600	3/4	74,605	3/4	66,610	3/4	58,615	3/4	50,620	3/4	42,625	3/4	34,630	3/4	26,635	3/4	18,640	
12	12	90,427	12	82,432	12	74,437	12	66,442	12	58,447	12	50,452	12	42,457	12	34,462	12	26,467	12	18,472	
1/4	1/4	90,261	1/4	82,266	1/4	74,271	1/4	66,276	1/4	58,281	1/4	50,286	1/4	42,291	1/4	34,296	1/4	26,301	1/4	18,306	
1/2	1/2	90,094	1/2	82,099	1/2	74,104	1/2	66,109	1/2	58,114	1/2	50,119	1/2	42,124	1/2	34,129	1/2	26,134	1/2	18,139	
3/4	3/4	90,928	3/4	81,933	3/4	73,938	3/4	65,943	3/4	57,948	3/4	49,953	3/4	41,958	3/4	33,963	3/4	25,968	3/4	17,973	
10	10	90,761	10	81,766	10	73,771	10	65,776	10	57,781	10	49,786	10	41,791	10	33,796	10	25,801	10	17,806	
1/4	1/4	90,594	1/4	81,600	1/4	73,605	1/4	65,610	1/4	57,615	1/4	49,620	1/4	41,625	1/4	33,630	1/4	25,635	1/4	17,640	
1/2	1/2	90,428	1/2	81,433	1/2	73,438	1/2	65,443	1/2	57,448	1/2	49,453	1/2	41,458	1/2	33,463	1/2	25,468	1/2	17,473	
3/4	3/4	90,261	3/4	81,267	3/4	73,272	3/4	65,277	3/4	57,282	3/4	49,287	3/4	41,292	3/4	33,297	3/4	25,302	3/4	17,307	
11	11	90,095	11	81,100	11	73,105	11	65,110	11	57,115	11	49,120	11	41,125	11	33,130	11	25,135	11	17,140	
1/4	1/4	89,928	1/4	80,933	1/4	72,938	1/4	64,943	1/4	56,948	1/4	48,953	1/4	40,958	1/4	32,963	1/4	24,968	1/4	16,973	
1/2	1/2	89,762	1/2	80,767	1/2	72,772	1/2	64,777	1/2	56,782	1/2	48,787	1/2	40,792	1/2	32,797	1/2	24,802	1/2	16,807	
3/4	3/4	89,595	3/4	80,600	3/4	72,605	3/4	64,610	3/4	56,615	3/4	48,620	3/4	40,625	3/4	32,630	3/4	24,635	3/4	16,640	

**CERTIFIED TANK  
CALIBRATION, INC.  
DEER PARK, TEXAS 77146-8000**

**BARGE "CBC 182"**

**3 STBD  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	26,475	0	18,480	0	10,486	0	2,506	0	0	0	0	0	0	0	0	0	0	0	0
1/4	26,309	1/4	18,314	1/4	10,319	1/4	2,340	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	26,142	1/2	18,147	1/2	10,153	1/2	2,174	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	25,976	3/4	17,981	3/4	9,986	3/4	2,008	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	25,809	1	17,814	1	9,819	1	1,842	1	1	1	1	1	1	1	1	1	1	1	1
1/4	25,643	1/4	17,648	1/4	9,653	1/4	1,677	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	25,476	1/2	17,481	1/2	9,486	1/2	1,527	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	25,309	3/4	17,315	3/4	9,320	3/4	1,377	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	25,143	2	17,148	2	9,153	2	1,227	2	2	2	2	2	2	2	2	2	2	2	2
1/4	24,976	1/4	16,981	1/4	8,987	1/4	1,077	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	24,810	1/2	16,815	1/2	8,820	1/2	961	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	24,643	3/4	16,648	3/4	8,654	3/4	844	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	24,477	3	16,482	3	8,487	3	727	3	3	3	3	3	3	3	3	3	3	3	3
1/4	24,310	1/4	16,315	1/4	8,320	1/4	611	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	24,143	1/2	16,149	1/2	8,154	1/2	527	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	23,977	3/4	15,982	3/4	7,987	3/4	444	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	23,810	4	15,816	4	7,821	4	361	4	4	4	4	4	4	4	4	4	4	4	4
1/4	23,644	1/4	15,649	1/4	7,654	1/4	281	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	23,477	1/2	15,482	1/2	7,488	1/2	201	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	23,311	3/4	15,316	3/4	7,321	3/4	121	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	23,144	5	15,149	5	7,155	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	22,978	1/4	14,983	1/4	6,989	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	22,811	1/2	14,816	1/2	6,822	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	22,644	3/4	14,650	3/4	6,655	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	22,478	6	14,483	6	6,488	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	22,311	1/4	14,317	1/4	6,322	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	22,145	1/2	14,150	1/2	6,155	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	21,978	3/4	13,983	3/4	5,989	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	21,812	7	13,817	7	5,822	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	21,645	1/4	13,650	1/4	5,655	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	21,479	1/2	13,484	1/2	5,489	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	21,312	3/4	13,317	3/4	5,322	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	21,145	8	13,151	8	5,156	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	20,979	1/4	12,984	1/4	4,992	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	20,812	1/2	12,818	1/2	4,827	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	20,646	3/4	12,651	3/4	4,661	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	20,479	9	12,484	9	4,495	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	20,313	1/4	12,318	1/4	4,329	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	20,146	1/2	12,151	1/2	4,163	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	19,980	3/4	11,985	3/4	3,998	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	19,813	10	11,818	10	3,832	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	19,646	1/4	11,652	1/4	3,666	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	19,480	1/2	11,485	1/2	3,500	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	19,313	3/4	11,318	3/4	3,335	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	19,147	11	11,152	11	3,169	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	18,980	1/4	10,985	1/4	3,003	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	18,814	1/2	10,819	1/2	2,837	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	18,647	3/4	10,652	3/4	2,671	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

GAUGE HEIGHT 16'-4"

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



GAUGE HEIGHT 16'-7 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS

	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	22 FT.
0	0	0	0	0	0	0	0	0	0	0
1/4	55,460	59,706	23,611	7,535	7,201	1/4	1/4	1/4	1/4	1/4
1/2	55,466	39,371	23,276	7,201	6,967	1/2	1/2	1/2	1/2	1/2
3/4	54,795	38,700	22,606	6,533	6,200	3/4	3/4	3/4	3/4	3/4
1	54,460	38,365	22,270	6,200	5,866	1	1	1	1	1
1/4	54,124	38,030	21,935	5,866	5,532	1/4	1/4	1/4	1/4	1/4
1/2	53,789	37,694	21,600	5,532	5,198	1/2	1/2	1/2	1/2	1/2
3/4	53,454	37,359	21,264	5,198	4,865	3/4	3/4	3/4	3/4	3/4
2	53,119	37,024	20,929	4,865	4,531	2	2	2	2	2
1/4	52,783	36,688	20,594	4,531	4,197	1/4	1/4	1/4	1/4	1/4
1/2	52,448	36,353	20,258	4,197	3,863	1/2	1/2	1/2	1/2	1/2
3/4	52,113	36,018	19,923	3,863	3,530	3/4	3/4	3/4	3/4	3/4
3	51,777	35,683	19,588	3,530	3,196	3	3	3	3	3
1/4	51,442	35,347	19,252	3,196	2,862	1/4	1/4	1/4	1/4	1/4
1/2	51,107	35,012	18,917	2,862	2,528	1/2	1/2	1/2	1/2	1/2
3/4	50,771	34,677	18,582	2,528	2,194	3/4	3/4	3/4	3/4	3/4
4	50,436	34,341	18,247	2,194	1,860	4	4	4	4	4
1/4	50,101	34,006	17,911	1,860	1,526	1/4	1/4	1/4	1/4	1/4
1/2	49,765	33,671	17,576	1,526	1,192	1/2	1/2	1/2	1/2	1/2
3/4	49,430	33,335	17,241	1,192	858	3/4	3/4	3/4	3/4	3/4
5	49,095	33,000	16,905	858	524	5	5	5	5	5
1/4	48,760	32,665	16,570	524	190	1/4	1/4	1/4	1/4	1/4
1/2	48,424	32,329	16,235	190	86	1/2	1/2	1/2	1/2	1/2
3/4	48,089	31,994	15,899	86	8	3/4	3/4	3/4	3/4	3/4
6	47,754	31,659	15,564	8	8	6	6	6	6	6
1/4	47,418	31,324	15,229	8	8	1/4	1/4	1/4	1/4	1/4
1/2	47,083	30,988	14,893	8	8	1/2	1/2	1/2	1/2	1/2
3/4	46,748	30,653	14,558	8	8	3/4	3/4	3/4	3/4	3/4
7	46,412	30,318	14,223	8	8	7	7	7	7	7
1/4	46,077	29,982	13,888	8	8	1/4	1/4	1/4	1/4	1/4
1/2	45,742	29,647	13,552	8	8	1/2	1/2	1/2	1/2	1/2
3/4	45,406	29,312	13,217	8	8	3/4	3/4	3/4	3/4	3/4
8	45,071	28,976	12,882	8	8	8	8	8	8	8
1/4	44,736	28,641	12,546	8	8	1/4	1/4	1/4	1/4	1/4
1/2	44,401	28,306	12,211	8	8	1/2	1/2	1/2	1/2	1/2
3/4	44,065	27,970	11,876	8	8	3/4	3/4	3/4	3/4	3/4
9	43,730	27,635	11,540	8	8	9	9	9	9	9
1/4	43,395	27,300	11,206	8	8	1/4	1/4	1/4	1/4	1/4
1/2	43,059	26,965	10,872	8	8	1/2	1/2	1/2	1/2	1/2
3/4	42,724	26,629	10,538	8	8	3/4	3/4	3/4	3/4	3/4
10	42,389	26,294	10,205	8	8	10	10	10	10	10
1/4	42,053	25,959	9,871	8	8	1/4	1/4	1/4	1/4	1/4
1/2	41,718	25,623	9,537	8	8	1/2	1/2	1/2	1/2	1/2
3/4	41,383	25,288	9,203	8	8	3/4	3/4	3/4	3/4	3/4
11	41,047	24,953	8,870	8	8	11	11	11	11	11
1/4	40,712	24,617	8,536	8	8	1/4	1/4	1/4	1/4	1/4
1/2	40,377	24,282	8,202	8	8	1/2	1/2	1/2	1/2	1/2
3/4	40,042	23,947	7,868	8	8	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED: 62565 BY: KS-RF  
DATE COMPUTED: 62565 BY: KS  
DATE ISSUED: 62565

CERTIFIED TANK CALIBRATION, INC.

*Dick A. Roen*