

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
0	0	152,284	0	140,162	0	128,060	0	115,958	0	103,856	0	91,754	0	79,652	0	67,550	0	55,448	0
1/4	1/4	152,011	1/4	139,910	1/4	127,808	1/4	115,706	1/4	103,604	1/4	91,502	1/4	79,400	1/4	67,298	1/4	55,196	1/4
1/2	1/2	151,759	1/2	139,657	1/2	127,556	1/2	115,454	1/2	103,352	1/2	91,250	1/2	79,148	1/2	67,046	1/2	54,944	1/2
3/4	3/4	151,507	3/4	139,405	3/4	127,303	3/4	115,202	3/4	103,100	3/4	90,998	3/4	78,896	3/4	66,794	3/4	54,692	3/4
1	1	151,255	1	139,153	1	127,051	1	114,949	1	102,848	1	90,746	1	78,644	1	66,542	1	54,440	1
1/4	1/4	151,003	1/4	138,901	1/4	126,799	1/4	114,697	1/4	102,596	1/4	90,494	1/4	78,392	1/4	66,290	1/4	54,188	1/4
1/2	1/2	150,751	1/2	138,649	1/2	126,547	1/2	114,445	1/2	102,343	1/2	90,242	1/2	78,140	1/2	66,038	1/2	53,936	1/2
3/4	3/4	150,499	3/4	138,397	3/4	126,295	3/4	114,193	3/4	102,091	3/4	89,990	3/4	77,887	3/4	65,786	3/4	53,684	3/4
2	2	150,247	2	138,145	2	126,043	2	113,941	2	101,839	2	89,737	2	77,635	2	65,534	2	53,432	2
1/4	1/4	149,994	1/4	137,894	1/4	125,791	1/4	113,689	1/4	101,587	1/4	89,485	1/4	77,383	1/4	65,281	1/4	53,179	1/4
1/2	1/2	149,742	1/2	137,640	1/2	125,539	1/2	113,437	1/2	101,335	1/2	89,233	1/2	77,131	1/2	65,029	1/2	52,927	1/2
3/4	3/4	149,490	3/4	137,388	3/4	125,286	3/4	113,185	3/4	101,083	3/4	88,981	3/4	76,879	3/4	64,777	3/4	52,675	3/4
3	3	149,238	3	137,136	3	125,034	3	112,932	3	100,831	3	88,729	3	76,627	3	64,525	3	52,423	3
1/4	1/4	148,986	1/4	136,884	1/4	124,782	1/4	112,680	1/4	100,578	1/4	88,477	1/4	76,375	1/4	64,273	1/4	52,171	1/4
1/2	1/2	148,734	1/2	136,632	1/2	124,530	1/2	112,428	1/2	100,326	1/2	88,224	1/2	76,123	1/2	64,021	1/2	51,919	1/2
3/4	3/4	148,482	3/4	136,380	3/4	124,278	3/4	112,176	3/4	100,074	3/4	87,972	3/4	75,870	3/4	63,769	3/4	51,667	3/4
4	4	148,230	4	136,128	4	124,026	4	111,924	4	99,822	4	87,720	4	75,618	4	63,516	4	51,415	4
1/4	1/4	147,977	1/4	135,876	1/4	123,774	1/4	111,672	1/4	99,570	1/4	87,468	1/4	75,366	1/4	63,264	1/4	51,162	1/4
1/2	1/2	147,725	1/2	135,623	1/2	123,522	1/2	111,420	1/2	99,318	1/2	87,216	1/2	75,114	1/2	63,012	1/2	50,910	1/2
3/4	3/4	147,473	3/4	135,371	3/4	123,269	3/4	111,168	3/4	99,066	3/4	86,964	3/4	74,862	3/4	62,760	3/4	50,658	3/4
5	5	147,221	5	135,119	5	123,017	5	110,915	5	98,814	5	86,712	5	74,610	5	62,508	5	50,406	5
1/4	1/4	146,969	1/4	134,867	1/4	122,765	1/4	110,663	1/4	98,561	1/4	86,460	1/4	74,358	1/4	62,256	1/4	50,154	1/4
1/2	1/2	146,717	1/2	134,615	1/2	122,513	1/2	110,411	1/2	98,309	1/2	86,207	1/2	74,106	1/2	62,004	1/2	49,902	1/2
3/4	3/4	146,465	3/4	134,363	3/4	122,261	3/4	110,159	3/4	98,057	3/4	85,955	3/4	73,853	3/4	61,752	3/4	49,650	3/4
6	6	146,213	6	134,111	6	122,009	6	109,907	6	97,805	6	85,703	6	73,601	6	61,499	6	49,398	6
1/4	1/4	145,960	1/4	133,859	1/4	121,757	1/4	109,655	1/4	97,553	1/4	85,451	1/4	73,349	1/4	61,247	1/4	49,145	1/4
1/2	1/2	145,708	1/2	133,606	1/2	121,505	1/2	109,403	1/2	97,301	1/2	85,199	1/2	73,097	1/2	60,995	1/2	48,893	1/2
3/4	3/4	145,456	3/4	133,354	3/4	121,252	3/4	109,151	3/4	97,049	3/4	84,947	3/4	72,845	3/4	60,743	3/4	48,641	3/4
7	7	145,204	7	133,102	7	121,000	7	108,898	7	96,797	7	84,695	7	72,593	7	60,491	7	48,389	7
1/4	1/4	144,952	1/4	132,850	1/4	120,748	1/4	108,646	1/4	96,544	1/4	84,443	1/4	72,341	1/4	60,239	1/4	48,137	1/4
1/2	1/2	144,700	1/2	132,598	1/2	120,496	1/2	108,394	1/2	96,292	1/2	84,190	1/2	72,089	1/2	59,987	1/2	47,885	1/2
3/4	3/4	144,448	3/4	132,346	3/4	120,244	3/4	108,142	3/4	96,040	3/4	83,938	3/4	71,836	3/4	59,735	3/4	47,633	3/4
8	8	144,196	8	132,094	8	119,992	8	107,890	8	95,788	8	83,686	8	71,584	8	59,482	8	47,381	8
1/4	1/4	143,944	1/4	131,842	1/4	119,740	1/4	107,638	1/4	95,536	1/4	83,434	1/4	71,332	1/4	59,230	1/4	47,129	1/4
1/2	1/2	143,691	1/2	131,589	1/2	119,488	1/2	107,386	1/2	95,284	1/2	83,182	1/2	71,080	1/2	58,978	1/2	46,876	1/2
3/4	3/4	143,439	3/4	131,337	3/4	119,235	3/4	107,134	3/4	95,032	3/4	82,930	3/4	70,828	3/4	58,726	3/4	46,624	3/4
9	9	143,187	9	131,085	9	118,983	9	106,881	9	94,780	9	82,678	9	70,576	9	58,474	9	46,372	9
1/4	1/4	142,935	1/4	130,833	1/4	118,731	1/4	106,629	1/4	94,527	1/4	82,426	1/4	70,324	1/4	58,222	1/4	46,120	1/4
1/2	1/2	142,683	1/2	130,581	1/2	118,479	1/2	106,377	1/2	94,275	1/2	82,173	1/2	70,072	1/2	57,970	1/2	45,868	1/2
3/4	3/4	142,431	3/4	130,329	3/4	118,227	3/4	106,125	3/4	94,023	3/4	81,921	3/4	69,819	3/4	57,718	3/4	45,616	3/4
10	10	142,179	10	130,077	10	117,975	10	105,873	10	93,771	10	81,669	10	69,567	10	57,466	10	45,364	10
1/4	1/4	141,927	1/4	129,825	1/4	117,723	1/4	105,621	1/4	93,519	1/4	81,417	1/4	69,315	1/4	57,213	1/4	45,111	1/4
1/2	1/2	141,674	1/2	129,573	1/2	117,471	1/2	105,369	1/2	93,267	1/2	81,165	1/2	69,063	1/2	56,961	1/2	44,859	1/2
3/4	3/4	141,422	3/4	129,320	3/4	117,219	3/4	105,117	3/4	93,015	3/4	80,913	3/4	68,811	3/4	56,709	3/4	44,607	3/4
11	11	141,170	11	129,068	11	116,966	11	104,865	11	92,763	11	80,661	11	68,559	11	56,457	11	44,355	11
1/4	1/4	140,918	1/4	128,816	1/4	116,714	1/4	104,612	1/4	92,511	1/4	80,409	1/4	68,307	1/4	56,205	1/4	44,103	1/4
1/2	1/2	140,666	1/2	128,564	1/2	116,462	1/2	104,360	1/2	92,258	1/2	80,157	1/2	68,055	1/2	55,953	1/2	43,851	1/2
3/4	3/4	140,414	3/4	128,312	3/4	116,210	3/4	104,108	3/4	92,006	3/4	79,904	3/4	67,802	3/4	55,701	3/4	43,599	3/4

Gauge Height: 16'-9 1/4"

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 MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "AMC" CLOSED GAUGING DEVICE.
 NOTE: GAUGE POINT LOCATED 2'-0" OFF CENTERLINE AND 18'-7" FORWARD OF AFT BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 4/10/05 BY: DR-RF
 DATE COMPUTED: 4/13/05 BY: DR
 DATE ISSUED: 4/13/05

CERTIFIED TANK CALIBRATION, INC.

Bill A. Row

CAPACITIES GIVEN IN WHOLE GALLONS		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		22 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	43,347	0	31,245	0	19,143	0	7,048	0	0	0	0	0	0	0	0	0	0	0	0
1/4	43,094	1/4	30,993	1/4	18,891	1/4	6,797	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	42,842	1/2	30,740	1/2	18,639	1/2	6,546	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	42,590	3/4	30,488	3/4	18,386	3/4	6,295	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	42,338	1	30,236	1	18,134	1	6,044	1	1	1	1	1	1	1	1	1	1	1	1
1/4	42,086	1/4	29,984	1/4	17,882	1/4	5,793	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	41,834	1/2	29,732	1/2	17,630	1/2	5,542	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	41,582	3/4	29,480	3/4	17,378	3/4	5,291	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	41,330	2	29,228	2	17,126	2	5,040	2	2	2	2	2	2	2	2	2	2	2	2
1/4	41,078	1/4	28,976	1/4	16,874	1/4	4,790	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	40,825	1/2	28,724	1/2	16,622	1/2	4,539	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	40,573	3/4	28,471	3/4	16,370	3/4	4,288	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	40,321	3	28,219	3	16,117	3	4,037	3	3	3	3	3	3	3	3	3	3	3	3
1/4	40,069	1/4	27,967	1/4	15,865	1/4	3,786	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	39,817	1/2	27,715	1/2	15,613	1/2	3,535	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	39,565	3/4	27,463	3/4	15,361	3/4	3,284	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	39,313	4	27,211	4	15,109	4	3,033	4	4	4	4	4	4	4	4	4	4	4	4
1/4	39,061	1/4	26,959	1/4	14,857	1/4	2,782	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	38,808	1/2	26,707	1/2	14,605	1/2	2,531	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	38,556	3/4	26,454	3/4	14,353	3/4	2,304	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	38,304	5	26,202	5	14,100	5	2,077	5	5	5	5	5	5	5	5	5	5	5	5
1/4	38,052	1/4	25,950	1/4	13,848	1/4	1,850	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	37,800	1/2	25,698	1/2	13,596	1/2	1,623	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	37,548	3/4	25,446	3/4	13,344	3/4	1,447	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	37,296	6	25,194	6	13,092	6	1,271	6	6	6	6	6	6	6	6	6	6	6	6
1/4	37,044	1/4	24,942	1/4	12,840	1/4	1,094	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	36,791	1/2	24,690	1/2	12,588	1/2	918	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	36,539	3/4	24,437	3/4	12,336	3/4	792	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	36,287	7	24,185	7	12,083	7	666	7	7	7	7	7	7	7	7	7	7	7	7
1/4	36,035	1/4	23,933	1/4	11,831	1/4	540	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	35,783	1/2	23,681	1/2	11,579	1/2	414	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	35,531	3/4	23,429	3/4	11,327	3/4	338	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	35,279	8	23,177	8	11,075	8	263	8	8	8	8	8	8	8	8	8	8	8	8
1/4	35,027	1/4	22,925	1/4	10,823	1/4	187	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	34,774	1/2	22,673	1/2	10,571	1/2	112	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	34,522	3/4	22,420	3/4	10,319	3/4	86	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	34,270	9	22,168	9	10,066	9	61	9	9	9	9	9	9	9	9	9	9	9	9
1/4	34,018	1/4	21,916	1/4	9,814	1/4	36	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	33,766	1/2	21,664	1/2	9,562	1/2	11	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	33,514	3/4	21,412	3/4	9,310	3/4	11	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	33,262	10	21,160	10	9,058	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	33,010	1/4	20,908	1/4	8,806	1/4	11	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	32,757	1/2	20,656	1/2	8,554	1/2	11	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	32,505	3/4	20,403	3/4	8,303	3/4	11	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	32,253	11	20,151	11	8,052	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	32,001	1/4	19,899	1/4	7,801	1/4	11	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	31,749	1/2	19,647	1/2	7,550	1/2	11	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	31,497	3/4	19,395	3/4	7,299	3/4	11	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'-0 1/4"

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DATE STRAPPED: 4/1/05 BY: DR-RF
DATE COMPUTED: 4/13/05 BY: DR
DATE ISSUED: 4/13/05

CERTIFIED TANK CALIBRATION, INC.

John A. R.

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-3 3/4"

	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	22 FT.
0	22,891	0	16,065	0	9,239	0	2,424	0	0	0
1/4	22,749	1/4	15,923	1/4	9,097	1/4	2,283	1/4	1/4	1/4
1/2	22,607	1/2	15,781	1/2	8,955	1/2	2,141	1/2	1/2	1/2
3/4	22,465	3/4	15,639	3/4	8,812	3/4	1,999	3/4	3/4	3/4
1	22,323	1	15,496	1	8,670	1	1,858	1	1	1
1/4	22,180	1/4	15,354	1/4	8,528	1/4	1,716	1/4	1/4	1/4
1/2	22,038	1/2	15,212	1/2	8,386	1/2	1,575	1/2	1/2	1/2
3/4	21,896	3/4	15,070	3/4	8,243	3/4	1,433	3/4	3/4	3/4
2	21,754	2	14,927	2	8,101	2	1,305	2	2	2
1/4	21,611	1/4	14,785	1/4	7,959	1/4	1,177	1/4	1/4	1/4
1/2	21,469	1/2	14,643	1/2	7,817	1/2	1,049	1/2	1/2	1/2
3/4	21,327	3/4	14,501	3/4	7,675	3/4	921	3/4	3/4	3/4
3	21,185	3	14,359	3	7,532	3	822	3	3	3
1/4	21,043	1/4	14,216	1/4	7,390	1/4	722	1/4	1/4	1/4
1/2	20,900	1/2	14,074	1/2	7,248	1/2	623	1/2	1/2	1/2
3/4	20,758	3/4	13,932	3/4	7,106	3/4	523	3/4	3/4	3/4
4	20,616	4	13,790	4	6,964	4	423	4	4	4
1/4	20,474	1/4	13,648	1/4	6,821	1/4	323	1/4	1/4	1/4
1/2	20,332	1/2	13,505	1/2	6,679	1/2	223	1/2	1/2	1/2
3/4	20,189	3/4	13,363	3/4	6,537	3/4	123	3/4	3/4	3/4
5	20,047	5	13,221	5	6,395	5	23	5	5	5
1/4	19,905	1/4	13,079	1/4	6,252	1/4	13	1/4	1/4	1/4
1/2	19,763	1/2	12,936	1/2	6,110	1/2	3	1/2	1/2	1/2
3/4	19,620	3/4	12,794	3/4	5,968	3/4	0	3/4	3/4	3/4
6	19,478	6	12,652	6	5,826	6	0	6	6	6
1/4	19,336	1/4	12,510	1/4	5,684	1/4	0	1/4	1/4	1/4
1/2	19,194	1/2	12,368	1/2	5,541	1/2	0	1/2	1/2	1/2
3/4	19,052	3/4	12,225	3/4	5,399	3/4	0	3/4	3/4	3/4
7	18,909	7	12,083	7	5,257	7	0	7	7	7
1/4	18,767	1/4	11,941	1/4	5,115	1/4	0	1/4	1/4	1/4
1/2	18,625	1/2	11,799	1/2	4,973	1/2	0	1/2	1/2	1/2
3/4	18,483	3/4	11,657	3/4	4,830	3/4	0	3/4	3/4	3/4
8	18,341	8	11,514	8	4,689	8	0	8	8	8
1/4	18,198	1/4	11,372	1/4	4,547	1/4	0	1/4	1/4	1/4
1/2	18,056	1/2	11,230	1/2	4,406	1/2	0	1/2	1/2	1/2
3/4	17,914	3/4	11,088	3/4	4,264	3/4	0	3/4	3/4	3/4
9	17,772	9	10,946	9	4,123	9	0	9	9	9
1/4	17,630	1/4	10,803	1/4	3,981	1/4	0	1/4	1/4	1/4
1/2	17,487	1/2	10,661	1/2	3,840	1/2	0	1/2	1/2	1/2
3/4	17,345	3/4	10,519	3/4	3,698	3/4	0	3/4	3/4	3/4
10	17,203	10	10,377	10	3,556	10	0	10	10	10
1/4	17,061	1/4	10,234	1/4	3,415	1/4	0	1/4	1/4	1/4
1/2	16,918	1/2	10,092	1/2	3,273	1/2	0	1/2	1/2	1/2
3/4	16,776	3/4	9,950	3/4	3,132	3/4	0	3/4	3/4	3/4
11	16,634	11	9,808	11	2,990	11	0	11	11	11
1/4	16,492	1/4	9,666	1/4	2,849	1/4	0	1/4	1/4	1/4
1/2	16,350	1/2	9,524	1/2	2,707	1/2	0	1/2	1/2	1/2
3/4	16,207	3/4	9,381	3/4	2,566	3/4	0	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: 4/10/05 BY: DR-RF
DATE COMPUTED: 4/13/05 BY: DR
DATE ISSUED: 4/13/05

CERTIFIED TANK CALIBRATION, INC.

Del A. Ross

BARGE "C" 203"

2 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS GAUGE HEIGHT 16'-6"

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	83,987	0	77,217	0	70,447	0	63,677	0	56,907	0	50,137	0	43,366	0	36,596	0	29,826		
1/4	83,846	1/4	77,076	1/4	70,306	1/4	63,536	1/4	56,766	1/4	49,995	1/4	43,225	1/4	36,455	1/4	29,685		
1/2	83,705	1/2	76,935	1/2	70,165	1/2	63,395	1/2	56,625	1/2	49,854	1/2	43,084	1/2	36,314	1/2	29,544		
3/4	83,564	3/4	76,794	3/4	70,024	3/4	63,254	3/4	56,484	3/4	49,713	3/4	42,943	3/4	36,173	3/4	29,403		
1	83,423	1	76,653	1	70,000	1	63,113	1	56,342	1	49,572	1	42,802	1	36,032	1	29,262		
1/4	83,282	1/4	76,512	1/4	69,742	1/4	62,972	1/4	56,201	1/4	49,431	1/4	42,661	1/4	35,891	1/4	29,121		
1/2	83,141	1/2	76,371	1/2	69,601	1/2	62,831	1/2	56,060	1/2	49,290	1/2	42,520	1/2	35,750	1/2	28,980		
3/4	83,000	3/4	76,230	3/4	69,460	3/4	62,690	3/4	55,919	3/4	49,149	3/4	42,379	3/4	35,609	3/4	28,839		
2	82,859	2	76,089	2	69,319	2	62,548	2	55,778	2	49,008	2	42,238	2	35,468	2	28,698		
1/4	82,718	1/4	75,948	1/4	69,178	1/4	62,407	1/4	55,637	1/4	48,867	1/4	42,097	1/4	35,327	1/4	28,557		
1/2	82,577	1/2	75,807	1/2	69,036	1/2	62,266	1/2	55,496	1/2	48,726	1/2	41,956	1/2	35,186	1/2	28,416		
3/4	82,436	3/4	75,666	3/4	68,895	3/4	62,125	3/4	55,355	3/4	48,585	3/4	41,815	3/4	35,045	3/4	28,275		
3	82,295	3	75,525	3	68,754	3	61,984	3	55,214	3	48,444	3	41,674	3	34,904	3	28,134		
1/4	82,154	1/4	75,384	1/4	68,613	1/4	61,843	1/4	55,073	1/4	48,303	1/4	41,533	1/4	34,763	1/4	27,993		
1/2	82,013	1/2	75,242	1/2	68,472	1/2	61,702	1/2	54,932	1/2	48,162	1/2	41,392	1/2	34,622	1/2	27,851		
3/4	81,872	3/4	75,101	3/4	68,331	3/4	61,561	3/4	54,791	3/4	48,021	3/4	41,251	3/4	34,481	3/4	27,710		
4	81,731	4	74,960	4	68,190	4	61,420	4	54,650	4	47,880	4	41,110	4	34,340	4	27,569		
1/4	81,589	1/4	74,819	1/4	68,049	1/4	61,279	1/4	54,509	1/4	47,739	1/4	40,969	1/4	34,199	1/4	27,428		
1/2	81,448	1/2	74,678	1/2	67,908	1/2	61,138	1/2	54,368	1/2	47,598	1/2	40,828	1/2	34,058	1/2	27,287		
3/4	81,307	3/4	74,537	3/4	67,767	3/4	60,997	3/4	54,227	3/4	47,457	3/4	40,687	3/4	33,917	3/4	27,146		
5	81,166	5	74,396	5	67,626	5	60,856	5	54,086	5	47,316	5	40,545	5	33,775	5	27,005		
1/4	81,025	1/4	74,255	1/4	67,485	1/4	60,715	1/4	53,945	1/4	47,175	1/4	40,404	1/4	33,634	1/4	26,864		
1/2	80,884	1/2	74,114	1/2	67,344	1/2	60,574	1/2	53,804	1/2	47,034	1/2	40,263	1/2	33,493	1/2	26,723		
3/4	80,743	3/4	73,973	3/4	67,203	3/4	60,433	3/4	53,663	3/4	46,892	3/4	40,122	3/4	33,352	3/4	26,582		
6	80,602	6	73,832	6	67,062	6	60,292	6	53,522	6	46,751	6	40,000	6	33,211	6	26,441		
1/4	80,461	1/4	73,691	1/4	66,921	1/4	60,151	1/4	53,381	1/4	46,610	1/4	39,840	1/4	33,070	1/4	26,300		
1/2	80,320	1/2	73,550	1/2	66,780	1/2	60,010	1/2	53,239	1/2	46,469	1/2	39,699	1/2	32,929	1/2	26,159		
3/4	80,179	3/4	73,409	3/4	66,639	3/4	59,869	3/4	53,098	3/4	46,328	3/4	39,558	3/4	32,788	3/4	26,018		
7	80,038	7	73,268	7	66,498	7	59,728	7	52,957	7	46,187	7	39,417	7	32,647	7	25,877		
1/4	79,897	1/4	73,127	1/4	66,357	1/4	59,587	1/4	52,816	1/4	46,046	1/4	39,276	1/4	32,506	1/4	25,736		
1/2	79,756	1/2	72,986	1/2	66,216	1/2	59,445	1/2	52,675	1/2	45,905	1/2	39,135	1/2	32,365	1/2	25,595		
3/4	79,615	3/4	72,845	3/4	66,075	3/4	59,304	3/4	52,534	3/4	45,764	3/4	38,994	3/4	32,224	3/4	25,454		
8	79,474	8	72,704	8	65,934	8	59,163	8	52,393	8	45,623	8	38,853	8	32,083	8	25,313		
1/4	79,333	1/4	72,563	1/4	65,792	1/4	59,022	1/4	52,252	1/4	45,482	1/4	38,712	1/4	31,942	1/4	25,172		
1/2	79,192	1/2	72,422	1/2	65,651	1/2	58,881	1/2	52,111	1/2	45,341	1/2	38,571	1/2	31,801	1/2	25,031		
3/4	79,051	3/4	72,281	3/4	65,510	3/4	58,740	3/4	51,970	3/4	45,200	3/4	38,430	3/4	31,660	3/4	24,890		
9	78,910	9	72,139	9	65,369	9	58,599	9	51,829	9	45,059	9	38,289	9	31,519	9	24,748		
1/4	78,769	1/4	71,998	1/4	65,228	1/4	58,458	1/4	51,688	1/4	44,918	1/4	38,148	1/4	31,378	1/4	24,607		
1/2	78,628	1/2	71,857	1/2	65,087	1/2	58,317	1/2	51,547	1/2	44,777	1/2	38,007	1/2	31,237	1/2	24,466		
3/4	78,486	3/4	71,716	3/4	64,946	3/4	58,176	3/4	51,406	3/4	44,636	3/4	37,866	3/4	31,095	3/4	24,325		
10	78,345	10	71,575	10	64,805	10	58,035	10	51,265	10	44,495	10	37,725	10	30,954	10	24,184		
1/4	78,204	1/4	71,434	1/4	64,664	1/4	57,894	1/4	51,124	1/4	44,354	1/4	37,584	1/4	30,813	1/4	24,043		
1/2	78,063	1/2	71,293	1/2	64,523	1/2	57,753	1/2	50,983	1/2	44,213	1/2	37,443	1/2	30,672	1/2	23,902		
3/4	77,922	3/4	71,152	3/4	64,382	3/4	57,612	3/4	50,842	3/4	44,072	3/4	37,302	3/4	30,531	3/4	23,761		
11	77,781	11	71,011	11	64,241	11	57,471	11	50,701	11	43,931	11	37,161	11	30,390	11	23,620		
1/4	77,640	1/4	70,870	1/4	64,100	1/4	57,330	1/4	50,560	1/4	43,790	1/4	37,019	1/4	30,249	1/4	23,479		
1/2	77,499	1/2	70,729	1/2	63,959	1/2	57,189	1/2	50,419	1/2	43,648	1/2	36,878	1/2	30,108	1/2	23,338		
3/4	77,358	3/4	70,588	3/4	63,818	3/4	57,048	3/4	50,278	3/4	43,507	3/4	36,737	3/4	29,967	3/4	23,197		

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 "MMCC" CLOSED GAUGING DEVICE.
 NOTE: GAUGE POINT LOCATED 10'-6" OFF CENTERLINE AND 21'-0" FORWARD OF AFT BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 4/10/85 BY: DR-RF
 DATE COMPUTED: 4/13/85 BY: DR
 DATE ISSUED: 4/13/85

CERTIFIED TANK CALIBRATION, INC.

Dale A. Row

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-5"

	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	22 FT.
0	23,056	0	16,286	0	9,516	0	2,755	0	0	0
1/4	22,915	1/4	16,145	1/4	9,375	1/4	2,615	1/4	1/4	1/4
1/2	22,774	1/2	16,004	1/2	9,234	1/2	2,474	1/2	1/2	1/2
3/4	22,633	3/4	15,863	3/4	9,093	3/4	2,334	3/4	3/4	3/4
1	22,492	1	15,722	1	8,951	1	2,194	1	1	1
1/4	22,351	1/4	15,581	1/4	8,810	1/4	2,053	1/4	1/4	1/4
1/2	22,210	1/2	15,440	1/2	8,669	1/2	1,913	1/2	1/2	1/2
3/4	22,069	3/4	15,299	3/4	8,528	3/4	1,773	3/4	3/4	3/4
2	21,928	2	15,157	2	8,387	2	1,632	2	2	2
1/4	21,787	1/4	15,016	1/4	8,246	1/4	1,492	1/4	1/4	1/4
1/2	21,646	1/2	14,875	1/2	8,105	1/2	1,358	1/2	1/2	1/2
3/4	21,504	3/4	14,734	3/4	7,964	3/4	1,231	3/4	3/4	3/4
3	21,363	3	14,593	3	7,823	3	1,104	3	3	3
1/4	21,222	1/4	14,452	1/4	7,682	1/4	977	1/4	1/4	1/4
1/2	21,081	1/2	14,311	1/2	7,541	1/2	864	1/2	1/2	1/2
3/4	20,940	3/4	14,170	3/4	7,400	3/4	766	3/4	3/4	3/4
4	20,799	4	14,029	4	7,259	4	667	4	4	4
1/4	20,658	1/4	13,888	1/4	7,118	1/4	568	1/4	1/4	1/4
1/2	20,517	1/2	13,747	1/2	6,977	1/2	484	1/2	1/2	1/2
3/4	20,376	3/4	13,606	3/4	6,836	3/4	413	3/4	3/4	3/4
5	20,235	5	13,465	5	6,695	5	343	5	5	5
1/4	20,094	1/4	13,324	1/4	6,554	1/4	311	1/4	1/4	1/4
1/2	19,953	1/2	13,183	1/2	6,413	1/2	279	1/2	1/2	1/2
3/4	19,812	3/4	13,042	3/4	6,272	3/4	247	3/4	3/4	3/4
6	19,671	6	12,901	6	6,131	6	215	6	6	6
1/4	19,530	1/4	12,760	1/4	5,990	1/4	183	1/4	1/4	1/4
1/2	19,389	1/2	12,619	1/2	5,849	1/2	151	1/2	1/2	1/2
3/4	19,248	3/4	12,478	3/4	5,707	3/4	119	3/4	3/4	3/4
7	19,107	7	12,337	7	5,566	7	87	7	7	7
1/4	18,966	1/4	12,196	1/4	5,425	1/4	55	1/4	1/4	1/4
1/2	18,825	1/2	12,054	1/2	5,284	1/2	23	1/2	1/2	1/2
3/4	18,684	3/4	11,913	3/4	5,143	3/4	0	3/4	3/4	3/4
8	18,543	8	11,772	8	5,002	8	0	8	8	8
1/4	18,401	1/4	11,631	1/4	4,861	1/4	0	1/4	1/4	1/4
1/2	18,260	1/2	11,490	1/2	4,720	1/2	0	1/2	1/2	1/2
3/4	18,119	3/4	11,349	3/4	4,580	3/4	0	3/4	3/4	3/4
9	17,978	9	11,208	9	4,440	9	0	9	9	9
1/4	17,837	1/4	11,067	1/4	4,299	1/4	0	1/4	1/4	1/4
1/2	17,696	1/2	10,926	1/2	4,159	1/2	0	1/2	1/2	1/2
3/4	17,555	3/4	10,785	3/4	4,019	3/4	0	3/4	3/4	3/4
10	17,414	10	10,644	10	3,878	10	0	10	10	10
1/4	17,273	1/4	10,503	1/4	3,738	1/4	0	1/4	1/4	1/4
1/2	17,132	1/2	10,362	1/2	3,597	1/2	0	1/2	1/2	1/2
3/4	16,991	3/4	10,221	3/4	3,457	3/4	0	3/4	3/4	3/4
11	16,850	11	10,080	11	3,317	11	0	11	11	11
1/4	16,709	1/4	9,939	1/4	3,176	1/4	0	1/4	1/4	1/4
1/2	16,568	1/2	9,798	1/2	3,036	1/2	0	1/2	1/2	1/2
3/4	16,427	3/4	9,657	3/4	2,896	3/4	0	3/4	3/4	3/4

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DATE STRAPPED: 4/10/05 BY: DR:RF
DATE COMPUTED: 4/13/05 BY: DR
DATE ISSUED: 4/13/05

CERTIFIED TANK CALIBRATION, INC.

John A. R...

BARGE "C. 203"

**3 PORT
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16" - 3/4"											
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			
1/4	84,563	1/4	84,563	1/4	77,849	1/4	70,992	1/4	64,135	1/4	57,278	1/4	50,421	1/4	43,565	1/4	36,708	1/4	29,851				
1/2	84,420	1/2	84,420	1/2	77,563	1/2	70,706	1/2	63,849	1/2	56,992	1/2	50,136	1/2	43,279	1/2	36,422	1/2	29,565				
3/4	84,277	3/4	84,277	3/4	77,420	3/4	70,563	3/4	63,706	3/4	56,850	3/4	49,993	3/4	43,136	3/4	36,279	3/4	29,422				
1	84,134	1	84,134	1	77,277	1	70,420	1	63,564	1	56,707	1	49,850	1	42,993	1	36,136	1	29,279				
1/4	83,991	1/4	83,991	1/4	77,134	1/4	70,278	1/4	63,421	1/4	56,564	1/4	49,707	1/4	42,850	1/4	35,993	1/4	29,137				
1/2	83,848	1/2	83,848	1/2	76,991	1/2	70,135	1/2	63,278	1/2	56,421	1/2	49,564	1/2	42,707	1/2	35,851	1/2	28,994				
3/4	83,705	3/4	83,705	3/4	76,849	3/4	69,992	3/4	63,135	3/4	56,278	3/4	49,421	3/4	42,565	3/4	35,708	3/4	28,851				
2	83,563	2	83,563	2	76,706	2	69,849	2	62,992	2	56,135	2	49,279	2	42,422	2	35,565	2	28,708				
1/4	83,420	1/4	83,420	1/4	76,563	1/4	69,706	1/4	62,849	1/4	55,992	1/4	49,136	1/4	42,279	1/4	35,422	1/4	28,565				
1/2	83,277	1/2	83,277	1/2	76,420	1/2	69,563	1/2	62,706	1/2	55,850	1/2	48,993	1/2	42,136	1/2	35,279	1/2	28,422				
3/4	83,134	3/4	83,134	3/4	76,277	3/4	69,420	3/4	62,564	3/4	55,707	3/4	48,850	3/4	41,993	3/4	35,136	3/4	28,280				
3	82,991	3	82,991	3	76,134	3	69,278	3	62,421	3	55,564	3	48,707	3	41,850	3	34,993	3	28,137				
1/4	82,848	1/4	82,848	1/4	75,992	1/4	69,135	1/4	62,278	1/4	55,421	1/4	48,564	1/4	41,707	1/4	34,851	1/4	27,994				
1/2	82,705	1/2	82,705	1/2	75,849	1/2	68,992	1/2	62,135	1/2	55,278	1/2	48,421	1/2	41,565	1/2	34,708	1/2	27,851				
3/4	82,563	3/4	82,563	3/4	75,706	3/4	68,849	3/4	61,992	3/4	55,135	3/4	48,279	3/4	41,422	3/4	34,565	3/4	27,708				
4	82,420	4	82,420	4	75,563	4	68,706	4	61,849	4	54,993	4	48,136	4	41,279	4	34,422	4	27,565				
1/4	82,277	1/4	82,277	1/4	75,420	1/4	68,563	1/4	61,706	1/4	54,850	1/4	47,993	1/4	41,136	1/4	34,279	1/4	27,422				
1/2	82,134	1/2	82,134	1/2	75,277	1/2	68,420	1/2	61,564	1/2	54,707	1/2	47,850	1/2	40,993	1/2	34,136	1/2	27,280				
3/4	81,991	3/4	81,991	3/4	75,134	3/4	68,278	3/4	61,421	3/4	54,564	3/4	47,707	3/4	40,850	3/4	33,994	3/4	27,137				
5	81,848	5	81,848	5	74,992	5	68,135	5	61,278	5	54,421	5	47,564	5	40,707	5	33,851	5	26,994				
1/4	81,706	1/4	81,706	1/4	74,849	1/4	67,992	1/4	61,135	1/4	54,278	1/4	47,421	1/4	40,565	1/4	33,708	1/4	26,851				
1/2	81,563	1/2	81,563	1/2	74,706	1/2	67,849	1/2	60,992	1/2	54,135	1/2	47,279	1/2	40,422	1/2	33,565	1/2	26,708				
3/4	81,420	3/4	81,420	3/4	74,563	3/4	67,706	3/4	60,849	3/4	53,993	3/4	47,136	3/4	40,279	3/4	33,422	3/4	26,565				
6	81,277	6	81,277	6	74,420	6	67,563	6	60,707	6	53,850	6	46,993	6	40,136	6	33,279	6	26,422				
1/4	81,134	1/4	81,134	1/4	74,277	1/4	67,421	1/4	60,564	1/4	53,707	1/4	46,850	1/4	40,000	1/4	33,136	1/4	26,280				
1/2	80,991	1/2	80,991	1/2	74,134	1/2	67,278	1/2	60,421	1/2	53,564	1/2	46,707	1/2	39,993	1/2	32,994	1/2	26,137				
3/4	80,848	3/4	80,848	3/4	73,992	3/4	67,135	3/4	60,278	3/4	53,421	3/4	46,564	3/4	39,850	3/4	32,851	3/4	25,994				
7	80,706	7	80,706	7	73,849	7	66,992	7	60,135	7	53,278	7	46,422	7	39,708	7	32,708	7	25,851				
1/4	80,563	1/4	80,563	1/4	73,706	1/4	66,849	1/4	59,992	1/4	53,135	1/4	46,279	1/4	39,565	1/4	32,565	1/4	25,708				
1/2	80,420	1/2	80,420	1/2	73,563	1/2	66,706	1/2	59,849	1/2	52,993	1/2	46,136	1/2	39,422	1/2	32,422	1/2	25,565				
3/4	80,277	3/4	80,277	3/4	73,420	3/4	66,563	3/4	59,707	3/4	52,850	3/4	45,993	3/4	39,279	3/4	32,279	3/4	25,422				
8	80,134	8	80,134	8	73,277	8	66,421	8	59,564	8	52,707	8	45,850	8	39,136	8	32,136	8	25,280				
1/4	79,991	1/4	79,991	1/4	73,135	1/4	66,278	1/4	59,421	1/4	52,564	1/4	45,707	1/4	38,993	1/4	31,994	1/4	25,137				
1/2	79,848	1/2	79,848	1/2	72,992	1/2	66,135	1/2	59,278	1/2	52,421	1/2	45,564	1/2	38,850	1/2	31,851	1/2	24,994				
3/4	79,706	3/4	79,706	3/4	72,849	3/4	65,992	3/4	59,135	3/4	52,278	3/4	45,422	3/4	38,708	3/4	31,708	3/4	24,851				
9	79,563	9	79,563	9	72,706	9	65,849	9	58,992	9	52,136	9	45,279	9	38,565	9	31,565	9	24,708				
1/4	79,420	1/4	79,420	1/4	72,563	1/4	65,706	1/4	58,849	1/4	51,993	1/4	45,136	1/4	38,422	1/4	31,422	1/4	24,565				
1/2	79,277	1/2	79,277	1/2	72,420	1/2	65,563	1/2	58,707	1/2	51,850	1/2	44,993	1/2	38,279	1/2	31,279	1/2	24,422				
3/4	79,134	3/4	79,134	3/4	72,277	3/4	65,421	3/4	58,564	3/4	51,707	3/4	44,850	3/4	38,136	3/4	31,136	3/4	24,280				
10	78,991	10	78,991	10	72,135	10	65,278	10	58,421	10	51,564	10	44,707	10	37,993	10	30,994	10	24,137				
1/4	78,848	1/4	78,848	1/4	72,000	1/4	65,135	1/4	58,278	1/4	51,421	1/4	44,564	1/4	37,850	1/4	30,851	1/4	23,994				
1/2	78,705	1/2	78,705	1/2	71,859	1/2	64,992	1/2	58,135	1/2	51,278	1/2	44,422	1/2	37,708	1/2	30,708	1/2	23,851				
3/4	78,562	3/4	78,562	3/4	71,716	3/4	64,849	3/4	57,992	3/4	51,136	3/4	44,279	3/4	37,565	3/4	30,565	3/4	23,708				
11	78,420	11	78,420	11	71,573	11	64,706	11	57,849	11	50,993	11	44,136	11	37,422	11	30,422	11	23,565				
1/4	78,277	1/4	78,277	1/4	71,430	1/4	64,563	1/4	57,707	1/4	50,850	1/4	43,993	1/4	37,279	1/4	30,279	1/4	23,422				
1/2	78,134	1/2	78,134	1/2	71,287	1/2	64,421	1/2	57,564	1/2	50,707	1/2	43,850	1/2	37,136	1/2	30,136	1/2	23,280				
3/4	77,991	3/4	77,991	3/4	71,145	3/4	64,278	3/4	57,421	3/4	50,564	3/4	43,707	3/4	36,993	3/4	29,994	3/4	23,137				

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 NFPA CHAPTER 2.7.
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "MAMC" CLOSED GAUGING DEVICE.
NOTE: GAUGE POINT LOCATED 13"-6" OFF CENTERLINE AND 20"-8" FORWARD OF AFT BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 4/10/05 BY: DR-RF
DATE COMPUTED: 4/13/05 BY: DR
DATE ISSUED: 4/13/05

CERTIFIED TANK CALIBRATION, INC.

Paul A. Row

BARGE "C" 203"

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	M	N	
0	22,994	0	16,137	0	9,280	0	2,435	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1/4	22,851	1/4	15,994	1/4	9,138	1/4	2,293	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	22,708	1/2	15,852	1/2	8,995	1/2	2,151	1/2	2,151	1/2	2,151	1/2	2,151	1/2	2,151	1/2	2,151	1/2	2,151	1/2	2,151	
3/4	22,566	3/4	15,709	3/4	8,852	3/4	2,008	3/4	2,008	3/4	2,008	3/4	2,008	3/4	2,008	3/4	2,008	3/4	2,008	3/4	2,008	
1	22,423	1	15,566	1	8,709	1	1,866	1	1,866	1	1,866	1	1,866	1	1,866	1	1,866	1	1,866	1	1,866	
1/4	22,280	1/4	15,423	1/4	8,566	1/4	1,724	1/4	1,582	1/4	1,440	1/4	1,298	1/4	1,156	1/4	1,014	1/4	872	1/4	730	
1/2	22,137	1/2	15,280	1/2	8,423	1/2	1,582	1/2	1,440	1/2	1,298	1/2	1,156	1/2	1,014	1/2	872	1/2	730	1/2	588	
3/4	21,994	3/4	15,137	3/4	8,280	3/4	1,440	3/4	1,298	3/4	1,156	3/4	1,014	3/4	872	3/4	730	3/4	588	3/4	446	
2	21,851	2	14,994	2	8,138	2	1,311	2	1,169	2	1,027	2	885	2	743	2	601	2	459	2	317	
1/4	21,708	1/4	14,852	1/4	7,995	1/4	1,169	1/4	1,027	1/4	885	1/4	743	1/4	601	1/4	459	1/4	317	1/4	175	
1/2	21,566	1/2	14,709	1/2	7,852	1/2	1,027	1/2	925	1/2	783	1/2	641	1/2	497	1/2	355	1/2	213	1/2	71	
3/4	21,423	3/4	14,566	3/4	7,709	3/4	925	3/4	783	3/4	641	3/4	497	3/4	355	3/4	213	3/4	71	3/4	0	
3	21,280	3	14,423	3	7,566	3	825	3	825	3	825	3	825	3	825	3	825	3	825	3	825	3
1/4	21,137	1/4	14,280	1/4	7,423	1/4	725	1/4	625	1/4	525	1/4	425	1/4	325	1/4	225	1/4	125	1/4	25	
1/2	20,994	1/2	14,137	1/2	7,281	1/2	625	1/2	525	1/2	425	1/2	325	1/2	225	1/2	125	1/2	25	1/2	0	
3/4	20,851	3/4	13,994	3/4	7,138	3/4	525	3/4	425	3/4	325	3/4	225	3/4	125	3/4	25	3/4	0	3/4	0	
4	20,708	4	13,852	4	6,995	4	425	4	325	4	225	4	125	4	25	4	0	4	0	4	0	
1/4	20,566	1/4	13,709	1/4	6,852	1/4	325	1/4	225	1/4	125	1/4	25	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	20,423	1/2	13,566	1/2	6,709	1/2	225	1/2	125	1/2	25	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	20,280	3/4	13,423	3/4	6,566	3/4	125	3/4	25	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	
5	20,137	5	13,280	5	6,423	5	25	5	0	5	0	5	0	5	0	5	0	5	0	5	0	
1/4	19,994	1/4	13,137	1/4	6,281	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	19,851	1/2	12,995	1/2	6,138	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	19,709	3/4	12,852	3/4	5,995	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	
6	19,566	6	12,709	6	5,852	6	0	6	0	6	0	6	0	6	0	6	0	6	0	6	0	
1/4	19,423	1/4	12,566	1/4	5,709	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	19,280	1/2	12,423	1/2	5,566	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	19,137	3/4	12,280	3/4	5,423	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	
7	18,994	7	12,137	7	5,281	7	0	7	0	7	0	7	0	7	0	7	0	7	0	7	0	
1/4	18,851	1/4	11,995	1/4	5,138	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	18,709	1/2	11,852	1/2	4,995	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	18,566	3/4	11,709	3/4	4,852	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	
8	18,423	8	11,566	8	4,710	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	
1/4	18,280	1/4	11,423	1/4	4,568	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	18,137	1/2	11,280	1/2	4,426	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	17,994	3/4	11,137	3/4	4,283	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	
9	17,851	9	10,995	9	4,141	9	0	9	0	9	0	9	0	9	0	9	0	9	0	9	0	
1/4	17,709	1/4	10,852	1/4	3,999	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	17,566	1/2	10,709	1/2	3,857	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	17,423	3/4	10,566	3/4	3,715	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	
10	17,280	10	10,423	10	3,572	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0	
1/4	17,137	1/4	10,280	1/4	3,430	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	16,994	1/2	10,138	1/2	3,288	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	16,851	3/4	9,995	3/4	3,146	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	
11	16,709	11	9,852	11	3,004	11	0	11	0	11	0	11	0	11	0	11	0	11	0	11	0	
1/4	16,566	1/4	9,709	1/4	2,861	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	
1/2	16,423	1/2	9,566	1/2	2,719	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	1/2	0	
3/4	16,280	3/4	9,423	3/4	2,577	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	3/4	0	

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: 4/10/05 BY: DR-RF
DATE COMPUTED: 4/13/05 BY: DR
DATE ISSUED: 4/13/05

CERTIFIED TANK CALIBRATION, INC.

John A. R.

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	22,850	0	16,015	0	9,180	0	2,356	0	0	0
1/4	22,708	1/4	15,873	1/4	9,038	1/4	2,215	1/4	1/4	1/4
1/2	22,566	1/2	15,730	1/2	8,895	1/2	2,073	1/2	1/2	1/2
3/4	22,423	3/4	15,588	3/4	8,753	3/4	1,931	3/4	3/4	3/4
1	22,281	1	15,446	1	8,610	1	1,789	1	1	1
1/4	22,138	1/4	15,303	1/4	8,468	1/4	1,648	1/4	1/4	1/4
1/2	21,996	1/2	15,161	1/2	8,326	1/2	1,506	1/2	1/2	1/2
3/4	21,854	3/4	15,018	3/4	8,183	3/4	1,371	3/4	3/4	3/4
2	21,711	2	14,876	2	8,041	2	1,243	2	2	2
1/4	21,569	1/4	14,734	1/4	7,898	1/4	1,115	1/4	1/4	1/4
1/2	21,426	1/2	14,591	1/2	7,756	1/2	987	1/2	1/2	1/2
3/4	21,284	3/4	14,449	3/4	7,614	3/4	873	3/4	3/4	3/4
3	21,142	3	14,306	3	7,471	3	773	3	3	3
1/4	20,999	1/4	14,164	1/4	7,329	1/4	673	1/4	1/4	1/4
1/2	20,857	1/2	14,022	1/2	7,186	1/2	574	1/2	1/2	1/2
3/4	20,714	3/4	13,879	3/4	7,044	3/4	488	3/4	3/4	3/4
4	20,572	4	13,737	4	6,902	4	417	4	4	4
1/4	20,430	1/4	13,594	1/4	6,759	1/4	346	1/4	1/4	1/4
1/2	20,287	1/2	13,452	1/2	6,617	1/2	285	1/2	1/2	1/2
3/4	20,145	3/4	13,310	3/4	6,474	3/4	224	3/4	3/4	3/4
5	20,002	5	13,167	5	6,332	5	163	5	5	5
1/4	19,860	1/4	13,025	1/4	6,190	1/4	102	1/4	1/4	1/4
1/2	19,718	1/2	12,882	1/2	6,047	1/2	41	1/2	1/2	1/2
3/4	19,575	3/4	12,740	3/4	5,905	3/4	0	3/4	3/4	3/4
6	19,433	6	12,598	6	5,762	6	0	6	6	6
1/4	19,290	1/4	12,455	1/4	5,620	1/4	0	1/4	1/4	1/4
1/2	19,148	1/2	12,313	1/2	5,478	1/2	0	1/2	1/2	1/2
3/4	19,006	3/4	12,170	3/4	5,335	3/4	0	3/4	3/4	3/4
7	18,863	7	12,028	7	5,193	7	0	7	7	7
1/4	18,721	1/4	11,886	1/4	5,050	1/4	0	1/4	1/4	1/4
1/2	18,578	1/2	11,743	1/2	4,908	1/2	0	1/2	1/2	1/2
3/4	18,436	3/4	11,601	3/4	4,766	3/4	0	3/4	3/4	3/4
8	18,294	8	11,458	8	4,624	8	0	8	8	8
1/4	18,151	1/4	11,316	1/4	4,482	1/4	0	1/4	1/4	1/4
1/2	18,009	1/2	11,174	1/2	4,341	1/2	0	1/2	1/2	1/2
3/4	17,866	3/4	11,031	3/4	4,199	3/4	0	3/4	3/4	3/4
9	17,724	9	10,889	9	4,057	9	0	9	9	9
1/4	17,582	1/4	10,746	1/4	3,915	1/4	0	1/4	1/4	1/4
1/2	17,439	1/2	10,604	1/2	3,774	1/2	0	1/2	1/2	1/2
3/4	17,297	3/4	10,462	3/4	3,632	3/4	0	3/4	3/4	3/4
10	17,154	10	10,319	10	3,490	10	0	10	10	10
1/4	17,012	1/4	10,177	1/4	3,349	1/4	0	1/4	1/4	1/4
1/2	16,870	1/2	10,034	1/2	3,207	1/2	0	1/2	1/2	1/2
3/4	16,727	3/4	9,892	3/4	3,065	3/4	0	3/4	3/4	3/4
11	16,585	11	9,750	11	2,923	11	0	11	11	11
1/4	16,442	1/4	9,607	1/4	2,782	1/4	0	1/4	1/4	1/4
1/2	16,300	1/2	9,465	1/2	2,640	1/2	0	1/2	1/2	1/2
3/4	16,158	3/4	9,322	3/4	2,498	3/4	0	3/4	3/4	3/4

GAUGE HEIGHT 16'-4 1/4"

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: 4/10/95 BY: DR-RF
DATE COMPUTED: 4/13/95 BY: DR
DATE ISSUED: 4/13/95

CERTIFIED TANK CALIBRATION, INC.
John A. Brown

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

BARGE "C-203"

**TANK NO. 4
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-0 5/8"

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	174,264	0	160,447	0	146,631	0	132,815	0	118,999	0	105,183	0	91,366	0	77,550	0	63,734	0	50,205
1/4	173,976	1/4	160,160	1/4	146,343	1/4	132,527	1/4	118,711	1/4	104,895	1/4	91,078	1/4	77,262	1/4	63,446	1/4	50,205
1/2	173,688	1/2	159,872	1/2	146,056	1/2	132,239	1/2	118,423	1/2	104,607	1/2	90,791	1/2	76,974	1/2	63,158	1/2	50,205
3/4	173,400	3/4	159,584	3/4	145,768	3/4	131,951	3/4	118,051	3/4	104,319	3/4	90,503	3/4	76,687	3/4	62,870	3/4	50,205
1	173,112	1	159,296	1	145,480	1	131,664	1	117,764	1	104,031	1	90,215	1	76,399	1	62,582	1	50,205
1/4	172,825	1/4	159,008	1/4	145,192	1/4	131,376	1/4	117,476	1/4	103,743	1/4	89,927	1/4	76,111	1/4	62,295	1/4	50,205
1/2	172,537	1/2	158,720	1/2	144,904	1/2	131,088	1/2	117,187	1/2	103,455	1/2	89,639	1/2	75,823	1/2	62,007	1/2	50,205
3/4	172,249	3/4	158,433	3/4	144,616	3/4	130,800	3/4	116,900	3/4	103,168	3/4	89,351	3/4	75,535	3/4	61,719	3/4	50,205
2	171,961	2	158,145	2	144,329	2	130,512	2	116,606	2	102,880	2	89,064	2	75,247	2	61,431	2	50,205
1/4	171,673	1/4	157,857	1/4	144,041	1/4	130,224	1/4	116,318	1/4	102,592	1/4	88,776	1/4	74,959	1/4	61,143	1/4	50,205
1/2	171,385	1/2	157,569	1/2	143,753	1/2	129,937	1/2	116,030	1/2	102,304	1/2	88,488	1/2	74,672	1/2	60,855	1/2	50,205
3/4	171,097	3/4	157,281	3/4	143,465	3/4	129,649	3/4	115,743	3/4	102,016	3/4	88,200	3/4	74,384	3/4	60,568	3/4	50,205
3	170,810	3	156,993	3	143,177	3	129,361	3	115,455	3	101,728	3	87,912	3	74,096	3	60,280	3	50,205
1/4	170,522	1/4	156,706	1/4	142,889	1/4	129,073	1/4	115,167	1/4	101,441	1/4	87,624	1/4	73,808	1/4	59,992	1/4	50,205
1/2	170,234	1/2	156,418	1/2	142,601	1/2	128,785	1/2	114,879	1/2	101,153	1/2	87,337	1/2	73,520	1/2	59,704	1/2	50,205
3/4	169,946	3/4	156,130	3/4	142,314	3/4	128,497	3/4	114,591	3/4	100,865	3/4	87,049	3/4	73,232	3/4	59,416	3/4	50,205
4	169,658	4	155,842	4	142,026	4	128,210	4	114,303	4	100,577	4	86,761	4	72,945	4	59,128	4	50,205
1/4	169,370	1/4	155,554	1/4	141,738	1/4	127,922	1/4	114,015	1/4	100,289	1/4	86,473	1/4	72,657	1/4	58,841	1/4	50,205
1/2	169,083	1/2	155,266	1/2	141,450	1/2	127,634	1/2	113,727	1/2	100,001	1/2	86,185	1/2	72,369	1/2	58,553	1/2	50,205
3/4	168,795	3/4	154,979	3/4	141,162	3/4	127,346	3/4	113,439	3/4	99,714	3/4	85,897	3/4	72,081	3/4	58,265	3/4	50,205
5	168,507	5	154,691	5	140,874	5	127,058	5	113,151	5	99,426	5	85,609	5	71,793	5	57,977	5	50,205
1/4	168,219	1/4	154,403	1/4	140,587	1/4	126,770	1/4	112,863	1/4	99,138	1/4	85,322	1/4	71,505	1/4	57,689	1/4	50,205
1/2	167,931	1/2	154,115	1/2	140,299	1/2	126,483	1/2	112,575	1/2	98,850	1/2	85,034	1/2	71,218	1/2	57,401	1/2	50,205
3/4	167,643	3/4	153,827	3/4	140,011	3/4	126,195	3/4	112,287	3/4	98,562	3/4	84,746	3/4	70,930	3/4	57,113	3/4	50,205
6	167,355	6	153,539	6	139,723	6	125,907	6	112,000	6	98,274	6	84,458	6	70,642	6	56,825	6	50,205
1/4	167,068	1/4	153,252	1/4	139,435	1/4	125,619	1/4	111,712	1/4	97,987	1/4	84,170	1/4	70,354	1/4	56,538	1/4	50,205
1/2	166,780	1/2	152,964	1/2	139,147	1/2	125,331	1/2	111,424	1/2	97,699	1/2	83,882	1/2	70,066	1/2	56,250	1/2	50,205
3/4	166,492	3/4	152,676	3/4	138,860	3/4	125,043	3/4	111,136	3/4	97,411	3/4	83,595	3/4	69,778	3/4	55,962	3/4	50,205
7	166,204	7	152,388	7	138,572	7	124,756	7	110,848	7	97,123	7	83,307	7	69,491	7	55,674	7	50,205
1/4	165,916	1/4	152,100	1/4	138,284	1/4	124,468	1/4	110,560	1/4	96,835	1/4	83,019	1/4	69,203	1/4	55,386	1/4	50,205
1/2	165,629	1/2	151,812	1/2	137,996	1/2	124,180	1/2	110,272	1/2	96,547	1/2	82,731	1/2	68,915	1/2	55,098	1/2	50,205
3/4	165,341	3/4	151,524	3/4	137,708	3/4	123,892	3/4	110,000	3/4	96,260	3/4	82,443	3/4	68,627	3/4	54,811	3/4	50,205
8	165,053	8	151,237	8	137,420	8	123,604	8	109,712	8	95,972	8	82,155	8	68,339	8	54,523	8	50,205
1/4	164,765	1/4	150,949	1/4	137,133	1/4	123,316	1/4	109,424	1/4	95,684	1/4	81,868	1/4	68,051	1/4	54,235	1/4	50,205
1/2	164,477	1/2	150,661	1/2	136,845	1/2	123,028	1/2	109,136	1/2	95,396	1/2	81,580	1/2	67,764	1/2	53,947	1/2	50,205
3/4	164,189	3/4	150,373	3/4	136,557	3/4	122,741	3/4	108,848	3/4	95,108	3/4	81,292	3/4	67,476	3/4	53,659	3/4	50,205
9	163,902	9	150,085	9	136,269	9	122,453	9	108,560	9	94,820	9	81,004	9	67,188	9	53,372	9	50,205
1/4	163,614	1/4	149,797	1/4	135,981	1/4	122,165	1/4	108,272	1/4	94,532	1/4	80,716	1/4	66,900	1/4	53,084	1/4	50,205
1/2	163,326	1/2	149,510	1/2	135,693	1/2	121,877	1/2	107,984	1/2	94,244	1/2	80,428	1/2	66,612	1/2	52,796	1/2	50,205
3/4	163,038	3/4	149,222	3/4	135,406	3/4	121,589	3/4	107,696	3/4	93,956	3/4	80,140	3/4	66,324	3/4	52,508	3/4	50,205
10	162,750	10	148,934	10	135,118	10	121,301	10	107,408	10	93,668	10	79,853	10	66,036	10	52,220	10	50,205
1/4	162,462	1/4	148,646	1/4	134,830	1/4	121,013	1/4	107,120	1/4	93,380	1/4	79,565	1/4	65,748	1/4	51,932	1/4	50,205
1/2	162,174	1/2	148,358	1/2	134,542	1/2	120,726	1/2	106,832	1/2	93,092	1/2	79,277	1/2	65,461	1/2	51,645	1/2	50,205
3/4	161,886	3/4	148,070	3/4	134,254	3/4	120,440	3/4	106,544	3/4	92,804	3/4	78,989	3/4	65,173	3/4	51,357	3/4	50,205
11	161,598	11	147,782	11	133,966	11	120,152	11	106,256	11	92,516	11	78,701	11	64,885	11	51,069	11	50,205
1/4	161,310	1/4	147,494	1/4	133,678	1/4	119,862	1/4	105,968	1/4	92,228	1/4	78,414	1/4	64,597	1/4	50,781	1/4	50,205
1/2	161,022	1/2	147,206	1/2	133,390	1/2	119,574	1/2	105,680	1/2	91,940	1/2	78,126	1/2	64,309	1/2	50,493	1/2	50,205
3/4	160,734	3/4	146,918	3/4	133,102	3/4	119,287	3/4	105,392	3/4	91,652	3/4	77,838	3/4	64,022	3/4	50,205	3/4	50,205

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 "MMC" CLOSED GAUGING DEVICE.
NOTE: GAUGE POINT LOCATED 1'-6" OFF CENTERLINE AND 19'-2" FORWARD OF AFT BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 4/10/95 BY: DR-ARF
DATE COMPUTED: 4/13/95 BY: DR
DATE ISSUED: 4/13/95

CERTIFIED TANK CALIBRATION, INC.

Paul A. Row

BARGE "C" 203"

**TANK NO. 4
ULLAGE TABLE**

GAUGE HEIGHT: 16'-9 5/8"

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	M	N
0	49,918	0	36,101	0	22,285	0	8,475	0		0		0		0		0		0		0	
1/4	49,630	1/4	35,813	1/4	21,997	1/4	8,188	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	49,342	1/2	35,526	1/2	21,709	1/2	7,902	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	49,054	3/4	35,238	3/4	21,422	3/4	7,615	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	48,766	1	34,950	1	21,134	1	7,329	1		1		1		1		1		1		1	
1/4	48,478	1/4	34,662	1/4	20,846	1/4	7,042	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48,191	1/2	34,374	1/2	20,558	1/2	6,756	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	47,903	3/4	34,086	3/4	20,270	3/4	6,469	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	47,615	2	33,799	2	19,982	2	6,183	2		2		2		2		2		2		2	
1/4	47,327	1/4	33,511	1/4	19,695	1/4	5,896	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	47,039	1/2	33,223	1/2	19,407	1/2	5,610	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	46,751	3/4	32,935	3/4	19,119	3/4	5,323	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	46,463	3	32,647	3	18,831	3	5,037	3		3		3		3		3		3		3	
1/4	46,176	1/4	32,359	1/4	18,543	1/4	4,750	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	45,888	1/2	32,072	1/2	18,255	1/2	4,464	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	45,600	3/4	31,784	3/4	17,967	3/4	4,177	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	45,312	4	31,496	4	17,680	4	3,891	4		4		4		4		4		4		4	
1/4	45,024	1/4	31,208	1/4	17,392	1/4	3,604	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	44,736	1/2	30,920	1/2	17,104	1/2	3,318	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	44,449	3/4	30,632	3/4	16,816	3/4	3,031	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	44,161	5	30,345	5	16,528	5	2,759	5		5		5		5		5		5		5	
1/4	43,873	1/4	30,057	1/4	16,240	1/4	2,500	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	43,585	1/2	29,769	1/2	15,953	1/2	2,241	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	43,297	3/4	29,481	3/4	15,665	3/4	1,982	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	43,009	6	29,193	6	15,377	6	1,751	6		6		6		6		6		6		6	
1/4	42,722	1/4	28,905	1/4	15,089	1/4	1,550	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	42,434	1/2	28,617	1/2	14,801	1/2	1,348	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	42,146	3/4	28,330	3/4	14,513	3/4	1,147	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	41,858	7	28,042	7	14,226	7	974	7		7		7		7		7		7		7	
1/4	41,570	1/4	27,754	1/4	13,938	1/4	830	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	41,282	1/2	27,466	1/2	13,650	1/2	687	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	40,995	3/4	27,178	3/4	13,362	3/4	543	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	40,707	8	26,890	8	13,074	8	428	8		8		8		8		8		8		8	
1/4	40,419	1/4	26,603	1/4	12,786	1/4	341	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	40,131	1/2	26,315	1/2	12,499	1/2	255	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	39,843	3/4	26,027	3/4	12,211	3/4	169	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	39,555	9	25,739	9	11,923	9	112	9		9		9		9		9		9		9	
1/4	39,268	1/4	25,451	1/4	11,635	1/4	83	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	38,980	1/2	25,163	1/2	11,347	1/2	54	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	38,692	3/4	24,876	3/4	11,059	3/4	40	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	38,404	10	24,588	10	10,772	10		10		10		10		10		10		10		10	
1/4	38,116	1/4	24,300	1/4	10,484	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	37,828	1/2	24,012	1/2	10,196	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	37,540	3/4	23,724	3/4	9,908	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	37,253	11	23,436	11	9,621	11		11		11		11		11		11		11		11	
1/4	36,965	1/4	23,149	1/4	9,334	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	36,677	1/2	22,861	1/2	9,048	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	36,389	3/4	22,573	3/4	8,761	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: 4/10/05 BY: DR-RF
DATE COMPUTED: 4/13/05 BY: DR
DATE ISSUED: 4/13/05

CERTIFIED TANK CALIBRATION, INC.