

BARGE "CJC 207"

**TANK NO. 1
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GALLON HEIGHT 16.3 1/2"

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0	157,088	0	146,607	0	134,515	0	122,422	0	110,329	0	98,236	0	86,143	0	74,051	0	61,958		
1/4	146,012	1/4	146,355	1/4	134,263	1/4	122,170	1/4	110,077	1/4	97,984	1/4	85,891	1/4	73,799	1/4	61,706		
1/2	156,936	1/2	146,103	1/2	134,011	1/2	121,918	1/2	109,825	1/2	97,732	1/2	85,640	1/2	73,547	1/2	61,554		
3/4	156,861	3/4	145,852	3/4	133,759	3/4	121,666	3/4	109,573	3/4	97,480	3/4	85,388	3/4	73,295	3/4	61,262		
1	156,785	1	145,600	1	133,507	1	121,414	1	109,321	1	97,228	1	85,136	1	73,043	1	60,950		
1/4	156,659	1/4	145,348	1/4	133,255	1/4	121,162	1/4	109,069	1/4	96,977	1/4	84,884	1/4	72,791	1/4	60,698		
1/2	156,533	1/2	145,096	1/2	133,003	1/2	120,910	1/2	108,817	1/2	96,725	1/2	84,632	1/2	72,539	1/2	60,446		
3/4	156,407	3/4	144,844	3/4	132,751	3/4	120,658	3/4	108,565	3/4	96,473	3/4	84,380	3/4	72,287	3/4	60,194		
2	156,281	2	144,592	2	132,499	2	120,406	2	108,314	2	96,221	2	84,128	2	72,035	2	59,942		
1/4	156,105	1/4	144,340	1/4	132,247	1/4	120,154	1/4	108,062	1/4	95,969	1/4	83,876	1/4	71,783	1/4	59,690		
1/2	155,929	1/2	144,088	1/2	131,995	1/2	119,902	1/2	107,810	1/2	95,717	1/2	83,624	1/2	71,531	1/2	59,439		
3/4	155,752	3/4	143,836	3/4	131,743	3/4	119,651	3/4	107,558	3/4	95,465	3/4	83,372	3/4	71,279	3/4	59,187		
3	155,576	3	143,584	3	131,491	3	119,399	3	107,306	3	95,213	3	83,120	3	71,027	3	58,935		
1/4	155,349	1/4	143,332	1/4	131,239	1/4	119,147	1/4	107,054	1/4	94,961	1/4	82,868	1/4	70,775	1/4	58,683		
1/2	155,123	1/2	143,080	1/2	130,987	1/2	118,895	1/2	106,802	1/2	94,709	1/2	82,616	1/2	70,524	1/2	58,431		
3/4	154,896	3/4	142,828	3/4	130,736	3/4	118,643	3/4	106,550	3/4	94,457	3/4	82,364	3/4	70,272	3/4	58,179		
4	154,669	4	142,576	4	130,484	4	118,391	4	106,298	4	94,205	4	82,112	4	70,020	4	57,927		
1/4	154,417	1/4	142,324	1/4	130,232	1/4	118,139	1/4	106,046	1/4	93,953	1/4	81,861	1/4	69,768	1/4	57,675		
1/2	154,165	1/2	142,073	1/2	129,980	1/2	117,887	1/2	105,794	1/2	93,701	1/2	81,609	1/2	69,516	1/2	57,423		
3/4	153,913	3/4	141,821	3/4	129,728	3/4	117,635	3/4	105,542	3/4	93,449	3/4	81,357	3/4	69,264	3/4	57,171		
5	153,661	5	141,569	5	129,476	5	117,383	5	105,290	5	93,198	5	81,105	5	69,012	5	56,919		
1/4	153,410	1/4	141,317	1/4	129,224	1/4	117,131	1/4	105,038	1/4	92,946	1/4	80,853	1/4	68,760	1/4	56,667		
1/2	153,158	1/2	141,065	1/2	128,972	1/2	116,879	1/2	104,786	1/2	92,694	1/2	80,601	1/2	68,508	1/2	56,415		
3/4	152,906	3/4	140,813	3/4	128,720	3/4	116,627	3/4	104,535	3/4	92,442	3/4	80,349	3/4	68,256	3/4	56,163		
6	152,654	6	140,561	6	128,468	6	116,375	6	104,283	6	92,190	6	80,097	6	68,004	6	55,911		
1/4	152,402	1/4	140,309	1/4	128,216	1/4	116,123	1/4	104,031	1/4	91,938	1/4	79,845	1/4	67,752	1/4	55,660		
1/2	152,150	1/2	140,057	1/2	127,964	1/2	115,872	1/2	103,779	1/2	91,686	1/2	79,593	1/2	67,500	1/2	55,408		
3/4	151,898	3/4	139,805	3/4	127,712	3/4	115,620	3/4	103,527	3/4	91,434	3/4	79,341	3/4	67,248	3/4	55,156		
7	151,646	7	139,553	7	127,460	7	115,368	7	103,275	7	91,182	7	79,089	7	66,997	7	54,904		
1/4	151,394	1/4	139,301	1/4	127,208	1/4	115,116	1/4	103,023	1/4	90,930	1/4	78,837	1/4	66,745	1/4	54,652		
1/2	151,142	1/2	139,049	1/2	126,957	1/2	114,864	1/2	102,771	1/2	90,678	1/2	78,585	1/2	66,493	1/2	54,400		
3/4	150,890	3/4	138,797	3/4	126,705	3/4	114,612	3/4	102,519	3/4	90,426	3/4	78,333	3/4	66,241	3/4	54,148		
8	150,638	8	138,545	8	126,453	8	114,360	8	102,267	8	90,174	8	78,082	8	65,989	8	53,896		
1/4	150,386	1/4	138,294	1/4	126,201	1/4	114,108	1/4	102,015	1/4	89,922	1/4	77,830	1/4	65,737	1/4	53,644		
1/2	150,134	1/2	138,042	1/2	125,949	1/2	113,856	1/2	101,763	1/2	89,670	1/2	77,578	1/2	65,485	1/2	53,392		
3/4	149,882	3/4	137,790	3/4	125,697	3/4	113,604	3/4	101,511	3/4	89,419	3/4	77,326	3/4	65,233	3/4	53,140		
9	149,631	9	137,538	9	125,445	9	113,352	9	101,259	9	89,167	9	77,074	9	64,981	9	52,888		
1/4	149,379	1/4	137,286	1/4	125,193	1/4	113,100	1/4	101,007	1/4	88,915	1/4	76,822	1/4	64,729	1/4	52,636		
1/2	149,127	1/2	137,034	1/2	124,941	1/2	112,848	1/2	100,756	1/2	88,663	1/2	76,570	1/2	64,477	1/2	52,384		
3/4	148,875	3/4	136,782	3/4	124,689	3/4	112,596	3/4	100,504	3/4	88,411	3/4	76,318	3/4	64,225	3/4	52,132		
10	148,623	10	136,530	10	124,437	10	112,344	10	100,252	10	88,159	10	76,066	10	63,973	10	51,881		
1/4	148,371	1/4	136,278	1/4	124,185	1/4	112,093	1/4	100,000	1/4	87,907	1/4	75,814	1/4	63,721	1/4	51,629		
1/2	148,119	1/2	136,026	1/2	123,933	1/2	111,841	1/2	99,748	1/2	87,655	1/2	75,562	1/2	63,469	1/2	51,377		
3/4	147,867	3/4	135,774	3/4	123,681	3/4	111,589	3/4	99,496	3/4	87,403	3/4	75,310	3/4	63,217	3/4	51,125		
11	147,615	11	135,522	11	123,429	11	111,337	11	99,244	11	87,151	11	75,058	11	62,966	11	50,873		
1/4	147,363	1/4	135,270	1/4	123,178	1/4	111,085	1/4	98,992	1/4	86,899	1/4	74,806	1/4	62,714	1/4	50,621		
1/2	147,111	1/2	135,018	1/2	122,926	1/2	110,833	1/2	98,740	1/2	86,647	1/2	74,554	1/2	62,462	1/2	50,369		
3/4	146,859	3/4	134,766	3/4	122,674	3/4	110,581	3/4	98,488	3/4	86,395	3/4	74,303	3/4	62,210	3/4	50,117		

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 GAUGING DEVICE.
NOTE: MMC GAUGE POINT LOCATED 2'-6" OFF CENTERLINE AND 15'-8" FORWARD OF AFT BULKHEAD.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

Don A. Brown

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-3 1/2"

IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.
0	49,885	0	37,772	0	25,680	0	13,587	0	1,624	0	0	0	0	0	0	0	0	0	0
1/4	49,613	1/4	37,520	1/4	25,428	1/4	13,335	1/4	1,447	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,361	1/2	37,268	1/2	25,176	1/2	13,083	1/2	1,271	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,109	3/4	37,016	3/4	24,924	3/4	12,831	3/4	1,094	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	48,857	1	36,765	1	24,672	1	12,580	1	918	1	1	1	1	1	1	1	1	1	1
1/4	48,605	1/4	36,513	1/4	24,420	1/4	12,328	1/4	792	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,353	1/2	36,261	1/2	24,168	1/2	12,076	1/2	666	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,102	3/4	36,009	3/4	23,916	3/4	11,824	3/4	540	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	47,850	2	35,757	2	23,664	2	11,572	2	414	2	2	2	2	2	2	2	2	2	2
1/4	47,598	1/4	35,505	1/4	23,413	1/4	11,320	1/4	339	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,346	1/2	35,253	1/2	23,161	1/2	11,068	1/2	263	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,094	3/4	35,001	3/4	22,909	3/4	10,816	3/4	188	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	46,842	3	34,749	3	22,657	3	10,564	3	112	3	3	3	3	3	3	3	3	3	3
1/4	46,590	1/4	34,497	1/4	22,405	1/4	10,312	1/4	87	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,338	1/2	34,245	1/2	22,153	1/2	10,060	1/2	62	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,086	3/4	33,993	3/4	21,901	3/4	9,808	3/4	34	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	45,834	4	33,741	4	21,649	4	9,556	4	4	4	4	4	4	4	4	4	4	4	4
1/4	45,582	1/4	33,489	1/4	21,397	1/4	9,304	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	45,330	1/2	33,238	1/2	21,145	1/2	9,053	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	45,078	3/4	32,986	3/4	20,893	3/4	8,801	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	44,826	5	32,734	5	20,641	5	8,549	5	5	5	5	5	5	5	5	5	5	5	5
1/4	44,574	1/4	32,482	1/4	20,389	1/4	8,298	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	44,323	1/2	32,230	1/2	20,137	1/2	8,047	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	44,071	3/4	31,978	3/4	19,886	3/4	7,796	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	43,819	6	31,726	6	19,634	6	7,546	6	6	6	6	6	6	6	6	6	6	6	6
1/4	43,567	1/4	31,474	1/4	19,382	1/4	7,295	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	43,315	1/2	31,222	1/2	19,130	1/2	7,044	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	43,063	3/4	30,970	3/4	18,878	3/4	6,793	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	42,811	7	30,718	7	18,626	7	6,543	7	7	7	7	7	7	7	7	7	7	7	7
1/4	42,559	1/4	30,466	1/4	18,374	1/4	6,292	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	42,307	1/2	30,214	1/2	18,122	1/2	6,041	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	42,055	3/4	29,963	3/4	17,870	3/4	5,790	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	41,803	8	29,711	8	17,618	8	5,540	8	8	8	8	8	8	8	8	8	8	8	8
1/4	41,551	1/4	29,459	1/4	17,366	1/4	5,289	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	41,299	1/2	29,207	1/2	17,114	1/2	5,038	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	41,047	3/4	28,955	3/4	16,862	3/4	4,787	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	40,795	9	28,703	9	16,610	9	4,537	9	9	9	9	9	9	9	9	9	9	9	9
1/4	40,544	1/4	28,451	1/4	16,358	1/4	4,286	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	40,292	1/2	28,199	1/2	16,107	1/2	4,035	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	40,040	3/4	27,947	3/4	15,855	3/4	3,784	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	39,788	10	27,695	10	15,603	10	3,534	10	10	10	10	10	10	10	10	10	10	10	10
1/4	39,536	1/4	27,443	1/4	15,351	1/4	3,283	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	39,284	1/2	27,191	1/2	15,099	1/2	3,032	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	39,032	3/4	26,939	3/4	14,847	3/4	2,781	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	38,780	11	26,688	11	14,595	11	2,530	11	11	11	11	11	11	11	11	11	11	11	11
1/4	38,528	1/4	26,436	1/4	14,343	1/4	2,304	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	38,276	1/2	26,184	1/2	14,091	1/2	2,077	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	38,024	3/4	25,932	3/4	13,839	3/4	1,850	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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DATE STRAPPED: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

Bill A. Brown

BARGE "UCC 207"

2 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 15" - 10 1/2"

CR. MOTORS GIVEN IN WHOLE SALLONS																			
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	0	87,913	0	81,234	0	74,413	0	67,592	0	60,771	0	53,950	0	47,129	0	40,309	0	33,488	
1/4	1/4	87,813	1/4	81,092	1/4	74,271	1/4	67,450	1/4	60,629	1/4	53,808	1/4	46,987	1/4	40,166	1/4	33,346	
1/2	1/2	87,714	1/2	80,950	1/2	74,129	1/2	67,308	1/2	60,487	1/2	53,666	1/2	46,845	1/2	40,024	1/2	33,203	
3/4	3/4	87,586	3/4	80,808	3/4	73,987	3/4	67,166	3/4	60,345	3/4	53,524	3/4	46,703	3/4	39,882	3/4	33,061	
1	1	87,458	1	80,665	1	73,845	1	67,024	1	60,203	1	53,382	1	46,561	1	39,740	1	32,919	
1/4	1/4	87,330	1/4	80,523	1/4	73,702	1/4	66,882	1/4	60,061	1/4	53,240	1/4	46,419	1/4	39,598	1/4	32,777	
1/2	1/2	87,202	1/2	80,381	1/2	73,560	1/2	66,739	1/2	59,919	1/2	53,098	1/2	46,277	1/2	39,456	1/2	32,635	
3/4	3/4	87,060	3/4	80,239	3/4	73,418	3/4	66,597	3/4	59,776	3/4	52,956	3/4	46,135	3/4	39,314	3/4	32,493	
2	2	86,918	2	80,097	2	73,276	2	66,455	2	59,634	2	52,813	2	45,993	2	39,172	2	32,351	
1/4	1/4	86,776	1/4	79,955	1/4	73,134	1/4	66,313	1/4	59,492	1/4	52,671	1/4	45,850	1/4	39,030	1/4	32,209	
1/2	1/2	86,634	1/2	79,813	1/2	72,992	1/2	66,171	1/2	59,350	1/2	52,529	1/2	45,708	1/2	38,887	1/2	32,067	
3/4	3/4	86,492	3/4	79,671	3/4	72,850	3/4	66,029	3/4	59,208	3/4	52,387	3/4	45,566	3/4	38,745	3/4	31,924	
3	3	86,350	3	79,529	3	72,708	3	65,887	3	59,066	3	52,245	3	45,424	3	38,603	3	31,782	
1/4	1/4	86,207	1/4	79,387	1/4	72,566	1/4	65,745	1/4	58,924	1/4	52,103	1/4	45,282	1/4	38,461	1/4	31,640	
1/2	1/2	86,065	1/2	79,244	1/2	72,424	1/2	65,603	1/2	58,782	1/2	51,961	1/2	45,140	1/2	38,319	1/2	31,498	
3/4	3/4	85,923	3/4	79,102	3/4	72,281	3/4	65,461	3/4	58,640	3/4	51,819	3/4	44,998	3/4	38,177	3/4	31,356	
4	4	85,781	4	78,960	4	72,139	4	65,318	4	58,498	4	51,677	4	44,856	4	38,035	4	31,214	
1/4	1/4	85,639	1/4	78,818	1/4	71,997	1/4	65,176	1/4	58,355	1/4	51,535	1/4	44,714	1/4	37,893	1/4	31,072	
1/2	1/2	85,497	1/2	78,676	1/2	71,855	1/2	65,034	1/2	58,213	1/2	51,392	1/2	44,572	1/2	37,751	1/2	30,930	
3/4	3/4	85,355	3/4	78,534	3/4	71,713	3/4	64,892	3/4	58,071	3/4	51,250	3/4	44,429	3/4	37,609	3/4	30,788	
5	5	85,213	5	78,392	5	71,571	5	64,750	5	57,929	5	51,108	5	44,287	5	37,466	5	30,646	
1/4	1/4	85,071	1/4	78,250	1/4	71,429	1/4	64,608	1/4	57,787	1/4	50,966	1/4	44,145	1/4	37,324	1/4	30,503	
1/2	1/2	84,929	1/2	78,108	1/2	71,287	1/2	64,466	1/2	57,645	1/2	50,824	1/2	44,003	1/2	37,182	1/2	30,361	
3/4	3/4	84,786	3/4	77,966	3/4	71,145	3/4	64,324	3/4	57,503	3/4	50,682	3/4	43,861	3/4	37,040	3/4	30,219	
6	6	84,644	6	77,823	6	71,003	6	64,182	6	57,361	6	50,540	6	43,719	6	36,898	6	30,077	
1/4	1/4	84,502	1/4	77,681	1/4	70,860	1/4	64,040	1/4	57,219	1/4	50,398	1/4	43,577	1/4	36,756	1/4	29,935	
1/2	1/2	84,360	1/2	77,539	1/2	70,718	1/2	63,897	1/2	57,077	1/2	50,256	1/2	43,435	1/2	36,614	1/2	29,793	
3/4	3/4	84,218	3/4	77,397	3/4	70,576	3/4	63,755	3/4	56,934	3/4	50,114	3/4	43,293	3/4	36,472	3/4	29,651	
7	7	84,076	7	77,255	7	70,434	7	63,613	7	56,792	7	49,971	7	43,151	7	36,330	7	29,509	
1/4	1/4	83,934	1/4	77,113	1/4	70,292	1/4	63,471	1/4	56,650	1/4	49,829	1/4	43,008	1/4	36,188	1/4	29,367	
1/2	1/2	83,792	1/2	76,971	1/2	70,150	1/2	63,329	1/2	56,508	1/2	49,687	1/2	42,866	1/2	36,045	1/2	29,225	
3/4	3/4	83,650	3/4	76,829	3/4	70,008	3/4	63,187	3/4	56,366	3/4	49,545	3/4	42,724	3/4	35,903	3/4	29,082	
8	8	83,508	8	76,687	8	69,866	8	63,045	8	56,224	8	49,403	8	42,582	8	35,761	8	28,940	
1/4	1/4	83,365	1/4	76,545	1/4	69,724	1/4	62,903	1/4	56,082	1/4	49,261	1/4	42,440	1/4	35,619	1/4	28,798	
1/2	1/2	83,223	1/2	76,402	1/2	69,582	1/2	62,761	1/2	55,940	1/2	49,119	1/2	42,298	1/2	35,477	1/2	28,656	
3/4	3/4	83,081	3/4	76,260	3/4	69,439	3/4	62,619	3/4	55,798	3/4	48,977	3/4	42,156	3/4	35,335	3/4	28,514	
9	9	82,939	9	76,118	9	69,297	9	62,476	9	55,656	9	48,835	9	42,014	9	35,193	9	28,372	
1/4	1/4	82,797	1/4	75,976	1/4	69,155	1/4	62,334	1/4	55,513	1/4	48,693	1/4	41,872	1/4	35,051	1/4	28,230	
1/2	1/2	82,655	1/2	75,834	1/2	69,013	1/2	62,192	1/2	55,371	1/2	48,550	1/2	41,730	1/2	34,909	1/2	28,088	
3/4	3/4	82,513	3/4	75,692	3/4	68,871	3/4	62,050	3/4	55,229	3/4	48,408	3/4	41,587	3/4	34,767	3/4	27,946	
10	10	82,371	10	75,550	10	68,729	10	61,908	10	55,087	10	48,266	10	41,445	10	34,624	10	27,804	
1/4	1/4	82,229	1/4	75,408	1/4	68,587	1/4	61,766	1/4	54,945	1/4	48,124	1/4	41,303	1/4	34,482	1/4	27,661	
1/2	1/2	82,086	1/2	75,266	1/2	68,445	1/2	61,624	1/2	54,803	1/2	47,982	1/2	41,161	1/2	34,340	1/2	27,519	
3/4	3/4	81,944	3/4	75,123	3/4	68,303	3/4	61,482	3/4	54,661	3/4	47,840	3/4	41,019	3/4	34,198	3/4	27,377	
11	11	81,802	11	74,981	11	68,160	11	61,340	11	54,519	11	47,698	11	40,877	11	34,056	11	27,235	
1/4	1/4	81,660	1/4	74,839	1/4	68,018	1/4	61,197	1/4	54,377	1/4	47,556	1/4	40,735	1/4	33,914	1/4	27,093	
1/2	1/2	81,518	1/2	74,697	1/2	67,876	1/2	61,055	1/2	54,235	1/2	47,414	1/2	40,593	1/2	33,772	1/2	26,951	
3/4	3/4	81,376	3/4	74,555	3/4	67,734	3/4	60,913	3/4	54,092	3/4	47,272	3/4	40,451	3/4	33,630	3/4	26,809	
* 54,092																			
* 40,451																			
* 33,630																			
* 26,809																			
* 26,809																			

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 GAUGING DEVICE.
NOTE: MMC GAUGE POINT LOCATED 14'-0" OFF CENTERLINE AND 20'-6" FORWARD OF AFT BULKHEAD.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

BARGE "C 207"

2 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 15.10 1/2"

	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.
0	26,667	0	19,846	0	13,052	0	6,232	0	0	0
1/4	26,525	1/4	19,704	1/4	12,910	1/4	6,089	1/4	1/4	1/4
1/2	26,383	1/2	19,562	1/2	12,768	1/2	5,947	1/2	1/2	1/2
3/4	26,240	3/4	19,420	3/4	12,626	3/4	5,805	3/4	3/4	3/4
1	26,098	1	19,278	1	12,484	1	5,663	1	1	1
1/4	25,956	1/4	19,136	1/4	12,342	1/4	5,521	1/4	1/4	1/4
1/2	25,814	1/2	18,994	1/2	12,200	1/2	5,379	1/2	1/2	1/2
3/4	25,672	3/4	18,852	3/4	12,058	3/4	5,237	3/4	3/4	3/4
2	25,530	2	18,710	2	11,916	2	5,095	2	2	2
1/4	25,388	1/4	18,570	1/4	11,773	1/4	4,953	1/4	1/4	1/4
1/2	25,246	1/2	18,428	1/2	11,631	1/2	4,811	1/2	1/2	1/2
3/4	25,104	3/4	18,287	3/4	11,489	3/4	4,670	3/4	3/4	3/4
3	24,961	3	18,146	3	11,347	3	4,529	3	3	3
1/4	24,819	1/4	18,005	1/4	11,205	1/4	4,388	1/4	1/4	1/4
1/2	24,677	1/2	17,863	1/2	11,063	1/2	4,247	1/2	1/2	1/2
3/4	24,535	3/4	17,722	3/4	10,921	3/4	4,107	3/4	3/4	3/4
4	24,393	4	17,581	4	10,779	4	3,966	4	4	4
1/4	24,251	1/4	17,440	1/4	10,637	1/4	3,825	1/4	1/4	1/4
1/2	24,109	1/2	17,298	1/2	10,495	1/2	3,684	1/2	1/2	1/2
3/4	23,967	3/4	17,157	3/4	10,352	3/4	3,544	3/4	3/4	3/4
5	23,825	5	17,016	5	10,210	5	3,403	5	5	5
1/4	23,683	1/4	16,875	1/4	10,068	1/4	3,262	1/4	1/4	1/4
1/2	23,540	1/2	16,733	1/2	9,926	1/2	3,121	1/2	1/2	1/2
3/4	23,398	3/4	16,592	3/4	9,784	3/4	2,981	3/4	3/4	3/4
6	23,256	6	16,451	6	9,642	6	2,840	6	6	6
1/4	23,114	1/4	16,309	1/4	9,500	1/4	2,699	1/4	1/4	1/4
1/2	22,972	1/2	16,168	1/2	9,358	1/2	2,558	1/2	1/2	1/2
3/4	22,830	3/4	16,027	3/4	9,216	3/4	2,418	3/4	3/4	3/4
7	22,688	7	15,886	7	9,074	7	2,277	7	7	7
1/4	22,546	1/4	15,744	1/4	8,931	1/4	2,136	1/4	1/4	1/4
1/2	22,404	1/2	15,603	1/2	8,789	1/2	1,995	1/2	1/2	1/2
3/4	22,262	3/4	15,462	3/4	8,647	3/4	1,854	3/4	3/4	3/4
8	22,119	8	15,321	8	8,505	8	1,714	8	8	8
1/4	21,977	1/4	15,179	1/4	8,363	1/4	1,573	1/4	1/4	1/4
1/2	21,835	1/2	15,038	1/2	8,221	1/2	1,432	1/2	1/2	1/2
3/4	21,693	3/4	14,897	3/4	8,079	3/4	1,304	3/4	3/4	3/4
9	21,551	9	14,755	9	7,937	9	1,176	9	9	9
1/4	21,409	1/4	14,614	1/4	7,795	1/4	1,049	1/4	1/4	1/4
1/2	21,267	1/2	14,473	1/2	7,653	1/2	921	1/2	1/2	1/2
3/4	21,125	3/4	14,331	3/4	7,510	3/4	821	3/4	3/4	3/4
10	20,983	10	14,189	10	7,368	10	722	10	10	10
1/4	20,841	1/4	14,047	1/4	7,226	1/4	622	1/4	1/4	1/4
1/2	20,699	1/2	13,905	1/2	7,084	1/2	523	1/2	1/2	1/2
3/4	20,556	3/4	13,773	3/4	6,942	3/4	423	3/4	3/4	3/4
11	20,414	11	13,621	11	6,800	11	323	11	11	11
1/4	20,272	1/4	13,479	1/4	6,658	1/4	223	1/4	1/4	1/4
1/2	20,130	1/2	13,337	1/2	6,516	1/2	123	1/2	1/2	1/2
3/4	19,988	3/4	13,194	3/4	6,374	3/4	23	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.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

Paul A. B...

BARGE "UBC 207"

2 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

Gauge Height 15'-11 1/2"

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0	0	0	88,090	0	81,475	0	74,654	0	67,833	0	61,012	0	54,191	0	47,370	0	40,549	0	33,728
1/4	1/4	1/4	87,990	1/4	81,333	1/4	74,512	1/4	67,691	1/4	60,870	1/4	54,049	1/4	47,228	1/4	40,407	1/4	33,586
1/2	1/2	1/2	87,891	1/2	81,190	1/2	74,370	1/2	67,549	1/2	60,728	1/2	53,907	1/2	47,086	1/2	40,285	1/2	33,444
3/4	3/4	3/4	87,791	3/4	81,048	3/4	74,227	3/4	67,407	3/4	60,586	3/4	53,765	3/4	46,944	3/4	40,183	3/4	33,302
1	1	1	87,678	1	80,906	1	74,085	1	67,264	1	60,444	1	53,623	1	46,802	1	39,981	1	33,160
1/4	1/4	1/4	87,550	1/4	80,764	1/4	73,943	1/4	67,122	1/4	60,301	1/4	53,481	1/4	46,660	1/4	39,839	1/4	33,018
1/2	1/2	1/2	87,422	1/2	80,622	1/2	73,801	1/2	66,980	1/2	60,159	1/2	53,338	1/2	46,518	1/2	39,697	1/2	32,876
3/4	3/4	3/4	87,294	3/4	80,480	3/4	73,659	3/4	66,838	3/4	60,017	3/4	53,196	3/4	46,375	3/4	39,555	3/4	32,734
2	2	2	87,159	2	80,338	2	73,517	2	66,696	2	59,875	2	53,054	2	46,233	2	39,412	2	32,592
1/4	1/4	1/4	87,017	1/4	80,196	1/4	73,375	1/4	66,554	1/4	59,733	1/4	52,912	1/4	46,091	1/4	39,270	1/4	32,449
1/2	1/2	1/2	86,874	1/2	80,054	1/2	73,233	1/2	66,412	1/2	59,591	1/2	52,770	1/2	45,949	1/2	39,128	1/2	32,307
3/4	3/4	3/4	86,732	3/4	79,911	3/4	73,091	3/4	66,270	3/4	59,449	3/4	52,628	3/4	45,807	3/4	38,986	3/4	32,165
3	3	3	86,590	3	79,769	3	72,949	3	66,128	3	59,307	3	52,486	3	45,665	3	38,844	3	32,023
1/4	1/4	1/4	86,448	1/4	79,627	1/4	72,806	1/4	65,986	1/4	59,165	1/4	52,344	1/4	45,523	1/4	38,702	1/4	31,881
1/2	1/2	1/2	86,306	1/2	79,485	1/2	72,664	1/2	65,843	1/2	59,023	1/2	52,202	1/2	45,381	1/2	38,560	1/2	31,739
3/4	3/4	3/4	86,164	3/4	79,343	3/4	72,522	3/4	65,701	3/4	58,880	3/4	52,060	3/4	45,239	3/4	38,418	3/4	31,597
4	4	4	86,022	4	79,201	4	72,380	4	65,559	4	58,738	4	51,917	4	45,097	4	38,276	4	31,455
1/4	1/4	1/4	85,880	1/4	79,059	1/4	72,238	1/4	65,417	1/4	58,596	1/4	51,775	1/4	44,954	1/4	38,134	1/4	31,313
1/2	1/2	1/2	85,738	1/2	78,917	1/2	72,096	1/2	65,275	1/2	58,454	1/2	51,633	1/2	44,812	1/2	37,991	1/2	31,171
3/4	3/4	3/4	85,596	3/4	78,775	3/4	71,954	3/4	65,133	3/4	58,312	3/4	51,491	3/4	44,670	3/4	37,849	3/4	31,028
5	5	5	85,453	5	78,633	5	71,812	5	64,991	5	58,170	5	51,349	5	44,528	5	37,707	5	30,886
1/4	1/4	1/4	85,311	1/4	78,490	1/4	71,670	1/4	64,849	1/4	58,028	1/4	51,207	1/4	44,386	1/4	37,565	1/4	30,744
1/2	1/2	1/2	85,169	1/2	78,348	1/2	71,527	1/2	64,707	1/2	57,886	1/2	51,065	1/2	44,244	1/2	37,423	1/2	30,602
3/4	3/4	3/4	85,027	3/4	78,206	3/4	71,385	3/4	64,564	3/4	57,744	3/4	50,923	3/4	44,102	3/4	37,281	3/4	30,460
6	6	6	84,885	6	78,064	6	71,243	6	64,422	6	57,601	6	50,781	6	43,960	6	37,139	6	30,318
1/4	1/4	1/4	84,743	1/4	77,922	1/4	71,101	1/4	64,280	1/4	57,459	1/4	50,638	1/4	43,818	1/4	36,997	1/4	30,176
1/2	1/2	1/2	84,601	1/2	77,780	1/2	70,959	1/2	64,138	1/2	57,317	1/2	50,496	1/2	43,675	1/2	36,855	1/2	30,034
3/4	3/4	3/4	84,459	3/4	77,638	3/4	70,817	3/4	63,996	3/4	57,175	3/4	50,354	3/4	43,533	3/4	36,712	3/4	29,892
7	7	7	84,317	7	77,496	7	70,675	7	63,854	7	57,033	7	50,212	7	43,391	7	36,570	7	29,749
1/4	1/4	1/4	84,175	1/4	77,354	1/4	70,533	1/4	63,712	1/4	56,891	1/4	50,070	1/4	43,249	1/4	36,428	1/4	29,607
1/2	1/2	1/2	84,032	1/2	77,212	1/2	70,391	1/2	63,570	1/2	56,749	1/2	49,928	1/2	43,107	1/2	36,286	1/2	29,465
3/4	3/4	3/4	83,890	3/4	77,069	3/4	70,249	3/4	63,428	3/4	56,607	3/4	49,786	3/4	42,965	3/4	36,144	3/4	29,323
8	8	8	83,748	8	76,927	8	70,106	8	63,286	8	56,465	8	49,644	8	42,823	8	36,002	8	29,181
1/4	1/4	1/4	83,606	1/4	76,785	1/4	69,964	1/4	63,143	1/4	56,323	1/4	49,502	1/4	42,681	1/4	35,860	1/4	29,039
1/2	1/2	1/2	83,464	1/2	76,643	1/2	69,822	1/2	63,001	1/2	56,180	1/2	49,360	1/2	42,539	1/2	35,718	1/2	28,897
3/4	3/4	3/4	83,322	3/4	76,501	3/4	69,680	3/4	62,859	3/4	56,038	3/4	49,217	3/4	42,397	3/4	35,576	3/4	28,755
9	9	9	83,180	9	76,359	9	69,538	9	62,717	9	55,896	9	49,075	9	42,254	9	35,434	9	28,613
1/4	1/4	1/4	83,038	1/4	76,217	1/4	69,396	1/4	62,575	1/4	55,754	1/4	48,933	1/4	42,112	1/4	35,291	1/4	28,471
1/2	1/2	1/2	82,896	1/2	76,075	1/2	69,254	1/2	62,433	1/2	55,612	1/2	48,791	1/2	41,970	1/2	35,149	1/2	28,328
3/4	3/4	3/4	82,754	3/4	75,933	3/4	69,112	3/4	62,291	3/4	55,470	3/4	48,649	3/4	41,828	3/4	35,007	3/4	28,186
10	10	10	82,611	10	75,791	10	68,970	10	62,149	10	55,328	10	48,507	10	41,686	10	34,865	10	28,044
1/4	1/4	1/4	82,469	1/4	75,648	1/4	68,828	1/4	62,007	1/4	55,186	1/4	48,365	1/4	41,544	1/4	34,723	1/4	27,902
1/2	1/2	1/2	82,327	1/2	75,506	1/2	68,685	1/2	61,865	1/2	55,044	1/2	48,223	1/2	41,402	1/2	34,581	1/2	27,760
3/4	3/4	3/4	82,185	3/4	75,364	3/4	68,543	3/4	61,722	3/4	54,902	3/4	48,081	3/4	41,260	3/4	34,439	3/4	27,618
11	11	11	82,043	11	75,222	11	68,401	11	61,580	11	54,759	11	47,939	11	41,118	11	34,297	11	27,476
1/4	1/4	1/4	81,901	1/4	75,080	1/4	68,259	1/4	61,438	1/4	54,617	1/4	47,796	1/4	40,976	1/4	34,155	1/4	27,334
1/2	1/2	1/2	81,759	1/2	74,938	1/2	68,117	1/2	61,296	1/2	54,475	1/2	47,654	1/2	40,833	1/2	34,013	1/2	27,192
3/4	3/4	3/4	81,617	3/4	74,796	3/4	67,975	3/4	61,154	3/4	54,333	3/4	47,512	3/4	40,691	3/4	33,870	3/4	27,050

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 GAUGING DEVICE.

NOTE: MMC GAUGE POINT LOCATED 10'-6" OFF CENTERLINE AND 20'-6" FORWARD OF AFT BULKHEAD.

NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/96 BY: DR-RL
DATE COMPUTED: 7/8/96 BY: DR
DATE ISSUED: 7/8/96

CERTIFIED TANK CALIBRATION, INC.

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 15'-11 1/2"

IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.
0	26,907	0	20,087	0	13,266	0	6,445	0		0		0		0		0		0	
1/4	26,765	1/4	19,944	1/4	13,124	1/4	6,303	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	26,623	1/2	19,802	1/2	12,982	1/2	6,161	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	26,481	3/4	19,660	3/4	12,840	3/4	6,019	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	26,339	1	19,518	1	12,698	1	5,877	1	1	1	1	1	1	1	1	1	1	1	1
1/4	26,197	1/4	19,376	1/4	12,555	1/4	5,734	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	26,055	1/2	19,234	1/2	12,413	1/2	5,592	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	25,913	3/4	19,092	3/4	12,271	3/4	5,450	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	25,771	2	18,950	2	12,129	2	5,308	2	2	2	2	2	2	2	2	2	2	2	2
1/4	25,629	1/4	18,808	1/4	11,987	1/4	5,166	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	25,486	1/2	18,666	1/2	11,845	1/2	5,024	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	25,344	3/4	18,523	3/4	11,703	3/4	4,882	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	25,202	3	18,381	3	11,561	3	4,740	3	3	3	3	3	3	3	3	3	3	3	3
1/4	25,060	1/4	18,239	1/4	11,419	1/4	4,600	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	24,918	1/2	18,097	1/2	11,277	1/2	4,459	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	24,776	3/4	17,955	3/4	11,134	3/4	4,318	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	24,634	4	17,813	4	10,992	4	4,177	4	4	4	4	4	4	4	4	4	4	4	4
1/4	24,492	1/4	17,671	1/4	10,850	1/4	4,037	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	24,350	1/2	17,529	1/2	10,708	1/2	3,896	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	24,208	3/4	17,387	3/4	10,566	3/4	3,755	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	24,065	5	17,245	5	10,424	5	3,614	5	5	5	5	5	5	5	5	5	5	5	5
1/4	23,923	1/4	17,103	1/4	10,282	1/4	3,473	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	23,781	1/2	16,960	1/2	10,140	1/2	3,333	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	23,639	3/4	16,818	3/4	9,998	3/4	3,192	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	23,497	5	16,676	5	9,855	5	3,051	5	6	6	6	6	6	6	6	6	6	6	6
1/4	23,355	1/4	16,534	1/4	9,713	1/4	2,910	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	23,213	1/2	16,392	1/2	9,571	1/2	2,770	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	23,071	3/4	16,250	3/4	9,429	3/4	2,629	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	22,929	7	16,108	7	9,287	7	2,488	7	7	7	7	7	7	7	7	7	7	7	7
1/4	22,786	1/4	15,966	1/4	9,145	1/4	2,347	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	22,644	1/2	15,824	1/2	9,003	1/2	2,207	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	22,502	3/4	15,682	3/4	8,861	3/4	2,066	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	22,360	8	15,540	8	8,719	8	1,925	8	8	8	8	8	8	8	8	8	8	8	8
1/4	22,218	1/4	15,397	1/4	8,577	1/4	1,784	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	22,076	1/2	15,255	1/2	8,434	1/2	1,643	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	21,934	3/4	15,113	3/4	8,292	3/4	1,503	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	21,792	9	14,971	9	8,150	9	1,362	9	9	9	9	9	9	9	9	9	9	9	9
1/4	21,650	1/4	14,829	1/4	8,008	1/4	1,240	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	21,508	1/2	14,687	1/2	7,866	1/2	1,113	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	21,365	3/4	14,545	3/4	7,724	3/4	985	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	21,223	10	14,403	10	7,582	10	871	10	10	10	10	10	10	10	10	10	10	10	10
1/4	21,081	1/4	14,261	1/4	7,440	1/4	771	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	20,939	1/2	14,119	1/2	7,298	1/2	728	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	20,797	3/4	13,977	3/4	7,155	3/4	673	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	20,655	11	13,834	11	7,013	11	487	11	11	11	11	11	11	11	11	11	11	11	11
1/4	20,513	1/4	13,692	1/4	6,871	1/4	416	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	20,371	1/2	13,550	1/2	6,729	1/2	345	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	20,229	3/4	13,408	3/4	6,587	3/4	345	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: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

Paul A. Brown

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 1/2"

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0	0	88,218	0	81,515	0	74,670	0	67,824	0	60,979	0	54,134	0	47,288	0	40,443	0	33,598	
1/4	1/4	88,118	1/4	81,373	1/4	74,527	1/4	67,682	1/4	60,836	1/4	53,991	1/4	47,146	1/4	40,300	1/4	33,455	
1/2	1/2	88,018	1/2	81,230	1/2	74,385	1/2	67,539	1/2	60,694	1/2	53,848	1/2	47,003	1/2	40,158	1/2	33,312	
3/4	3/4	87,890	3/4	81,087	3/4	74,242	3/4	67,397	3/4	60,551	3/4	53,706	3/4	46,860	3/4	40,015	3/4	33,170	
1	1	87,762	1	80,945	1	74,099	1	67,254	1	60,409	1	53,563	1	46,718	1	39,872	1	33,027	
1/4	1/4	87,633	1/4	80,802	1/4	73,957	1/4	67,111	1/4	60,266	1/4	53,421	1/4	46,575	1/4	39,730	1/4	32,884	
1/2	1/2	87,505	1/2	80,659	1/2	73,814	1/2	66,969	1/2	60,123	1/2	53,278	1/2	46,433	1/2	39,587	1/2	32,742	
3/4	3/4	87,362	3/4	80,517	3/4	73,672	3/4	66,826	3/4	59,981	3/4	53,135	3/4	46,290	3/4	39,445	3/4	32,599	
2	2	87,220	2	80,374	2	73,529	2	66,684	2	59,838	2	52,993	2	46,147	2	39,302	2	32,457	
1/4	1/4	87,077	1/4	80,232	1/4	73,386	1/4	66,541	1/4	59,696	1/4	52,850	1/4	46,005	1/4	39,159	1/4	32,314	
1/2	1/2	86,934	1/2	80,089	1/2	73,244	1/2	66,398	1/2	59,553	1/2	52,708	1/2	45,862	1/2	39,017	1/2	32,171	
3/4	3/4	86,792	3/4	79,946	3/4	73,101	3/4	66,256	3/4	59,410	3/4	52,565	3/4	45,720	3/4	38,874	3/4	32,029	
3	3	86,649	3	79,804	3	72,958	3	66,113	3	59,268	3	52,422	3	45,577	3	38,732	3	31,886	
1/4	1/4	86,507	1/4	79,661	1/4	72,816	1/4	65,970	1/4	59,125	1/4	52,280	1/4	45,434	1/4	38,589	1/4	31,744	
1/2	1/2	86,364	1/2	79,519	1/2	72,673	1/2	65,828	1/2	58,982	1/2	52,137	1/2	45,292	1/2	38,446	1/2	31,601	
3/4	3/4	86,221	3/4	79,376	3/4	72,531	3/4	65,685	3/4	58,840	3/4	51,994	3/4	45,149	3/4	38,304	3/4	31,458	
4	4	86,079	4	79,233	4	72,388	4	65,543	4	58,697	4	51,852	4	45,006	4	38,161	4	31,316	
1/4	1/4	85,936	1/4	79,091	1/4	72,245	1/4	65,400	1/4	58,555	1/4	51,709	1/4	44,864	1/4	38,019	1/4	31,173	
1/2	1/2	85,794	1/2	78,948	1/2	72,103	1/2	65,257	1/2	58,412	1/2	51,567	1/2	44,721	1/2	37,876	1/2	31,031	
3/4	3/4	85,651	3/4	78,806	3/4	71,960	3/4	65,115	3/4	58,269	3/4	51,424	3/4	44,579	3/4	37,733	3/4	30,888	
5	5	85,508	5	78,663	5	71,818	5	64,972	5	58,127	5	51,281	5	44,436	5	37,591	5	30,745	
1/4	1/4	85,366	1/4	78,520	1/4	71,675	1/4	64,830	1/4	57,984	1/4	51,139	1/4	44,293	1/4	37,448	1/4	30,603	
1/2	1/2	85,223	1/2	78,378	1/2	71,532	1/2	64,687	1/2	57,842	1/2	50,996	1/2	44,151	1/2	37,305	1/2	30,460	
3/4	3/4	85,080	3/4	78,235	3/4	71,390	3/4	64,544	3/4	57,699	3/4	50,854	3/4	44,008	3/4	37,163	3/4	30,317	
6	6	84,938	6	78,092	6	71,247	6	64,402	6	57,556	6	50,711	6	43,866	6	37,020	6	30,175	
1/4	1/4	84,795	1/4	77,950	1/4	71,104	1/4	64,259	1/4	57,414	1/4	50,568	1/4	43,723	1/4	36,878	1/4	30,032	
1/2	1/2	84,653	1/2	77,807	1/2	70,962	1/2	64,117	1/2	57,271	1/2	50,426	1/2	43,580	1/2	36,735	1/2	29,890	
3/4	3/4	84,510	3/4	77,665	3/4	70,819	3/4	63,974	3/4	57,129	3/4	50,283	3/4	43,438	3/4	36,592	3/4	29,747	
7	7	84,367	7	77,522	7	70,677	7	63,831	7	56,986	7	50,141	7	43,295	7	36,450	7	29,604	
1/4	1/4	84,225	1/4	77,379	1/4	70,534	1/4	63,689	1/4	56,843	1/4	49,998	1/4	43,153	1/4	36,307	1/4	29,462	
1/2	1/2	84,082	1/2	77,237	1/2	70,391	1/2	63,546	1/2	56,701	1/2	49,855	1/2	43,010	1/2	36,165	1/2	29,319	
3/4	3/4	83,940	3/4	77,094	3/4	70,249	3/4	63,403	3/4	56,558	3/4	49,713	3/4	42,867	3/4	36,022	3/4	29,177	
8	8	83,797	8	76,952	8	70,106	8	63,261	8	56,415	8	49,570	8	42,725	8	35,879	8	29,034	
1/4	1/4	83,654	1/4	76,809	1/4	69,964	1/4	63,118	1/4	56,273	1/4	49,427	1/4	42,582	1/4	35,737	1/4	28,891	
1/2	1/2	83,512	1/2	76,666	1/2	69,821	1/2	62,976	1/2	56,130	1/2	49,285	1/2	42,439	1/2	35,594	1/2	28,749	
3/4	3/4	83,369	3/4	76,524	3/4	69,678	3/4	62,833	3/4	55,988	3/4	49,142	3/4	42,297	3/4	35,451	3/4	28,606	
9	9	83,227	9	76,381	9	69,536	9	62,690	9	55,845	9	49,000	9	42,154	9	35,309	9	28,464	
1/4	1/4	83,084	1/4	76,239	1/4	69,393	1/4	62,548	1/4	55,702	1/4	48,857	1/4	42,012	1/4	35,166	1/4	28,321	
1/2	1/2	82,941	1/2	76,096	1/2	69,251	1/2	62,405	1/2	55,560	1/2	48,714	1/2	41,869	1/2	35,024	1/2	28,178	
3/4	3/4	82,799	3/4	75,953	3/4	69,108	3/4	62,263	3/4	55,417	3/4	48,572	3/4	41,726	3/4	34,881	3/4	28,036	
10	10	82,656	10	75,811	10	68,965	10	62,120	10	55,275	10	48,429	10	41,584	10	34,738	10	27,893	
1/4	1/4	82,513	1/4	75,668	1/4	68,823	1/4	61,977	1/4	55,132	1/4	48,287	1/4	41,441	1/4	34,596	1/4	27,750	
1/2	1/2	82,371	1/2	75,525	1/2	68,680	1/2	61,835	1/2	54,989	1/2	48,144	1/2	41,299	1/2	34,453	1/2	27,608	
3/4	3/4	82,228	3/4	75,383	3/4	68,537	3/4	61,692	3/4	54,847	3/4	48,001	3/4	41,156	3/4	34,311	3/4	27,465	
11	11	82,086	11	75,240	11	68,395	11	61,549	11	54,704	11	47,859	11	41,013	11	34,168	11	27,323	
1/4	1/4	81,943	1/4	75,098	1/4	68,252	1/4	61,407	1/4	54,561	1/4	47,716	1/4	40,871	1/4	34,025	1/4	27,180	
1/2	1/2	81,800	1/2	74,955	1/2	68,110	1/2	61,264	1/2	54,419	1/2	47,574	1/2	40,728	1/2	33,883	1/2	27,037	
3/4	3/4	81,658	3/4	74,812	3/4	67,967	3/4	61,122	3/4	54,276	3/4	47,431	3/4	40,586	3/4	33,740	3/4	26,895	

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 GAUGING DEVICE.
 NOTE: MMC GAUGE POINT LOCATED 14'-0" OFF CENTERLINE AND 20'-6" FORWARD OF AFT BULKHEAD.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/86 BY: DR-RL
 DATE COMPUTED: 7/8/86 BY: DR
 DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

Bill A. Rose

BARGE "C 207"

3 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

Gauge Height 15'-10 1/2"

IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.
0	26,752	0	19,907	0	13,099	0	6,254	0											
1/4	26,610	1/4	19,764	1/4	12,957	1/4	6,111	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	26,467	1/2	19,622	1/2	12,814	1/2	5,969	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	26,324	3/4	19,480	3/4	12,671	3/4	5,826	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	26,182	1	19,338	1	12,529	1	5,684	1	1	1	1	1	1	1	1	1	1	1	1
1 1/4	26,039	1 1/4	19,195	1 1/4	12,386	1 1/4	5,541	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	25,896	1 1/2	19,053	1 1/2	12,244	1 1/2	5,398	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	25,754	3/4	18,913	3/4	12,101	3/4	5,256	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	25,611	2	18,772	2	11,958	2	5,113	2	2	2	2	2	2	2	2	2	2	2	2
1 1/4	25,469	1 1/4	18,630	1 1/4	11,816	1 1/4	4,970	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	25,326	1 1/2	18,488	1 1/2	11,673	1 1/2	4,828	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	25,183	3/4	18,347	3/4	11,531	3/4	4,687	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	25,041	3	18,205	3	11,388	3	4,545	3	3	3	3	3	3	3	3	3	3	3	3
1 1/4	24,898	1 1/4	18,063	1 1/4	11,245	1 1/4	4,404	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	24,756	1 1/2	17,922	1 1/2	11,103	1 1/2	4,263	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	24,613	3/4	17,780	3/4	10,960	3/4	4,122	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	24,470	4	17,638	4	10,818	4	3,980	4	4	4	4	4	4	4	4	4	4	4	4
1 1/4	24,328	1 1/4	17,497	1 1/4	10,675	1 1/4	3,839	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	24,185	1 1/2	17,355	1 1/2	10,532	1 1/2	3,698	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	24,043	3/4	17,213	3/4	10,390	3/4	3,556	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	23,900	5	17,072	5	10,247	5	3,415	5	5	5	5	5	5	5	5	5	5	5	5
1 1/4	23,757	1 1/4	16,930	1 1/4	10,104	1 1/4	3,274	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	23,615	1 1/2	16,788	1 1/2	9,962	1 1/2	3,133	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	23,472	3/4	16,647	3/4	9,819	3/4	2,991	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	23,329	6	16,505	6	9,677	6	2,850	6	6	6	6	6	6	6	6	6	6	6	6
1 1/4	23,187	1 1/4	16,363	1 1/4	9,534	1 1/4	2,709	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	23,044	1 1/2	16,222	1 1/2	9,391	1 1/2	2,567	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	22,902	3/4	16,080	3/4	9,249	3/4	2,426	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	22,759	7	15,938	7	9,106	7	2,285	7	7	7	7	7	7	7	7	7	7	7	7
1 1/4	22,616	1 1/4	15,797	1 1/4	8,964	1 1/4	2,144	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	22,474	1 1/2	15,655	1 1/2	8,821	1 1/2	2,002	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	22,331	3/4	15,513	3/4	8,678	3/4	1,861	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	22,189	8	15,371	8	8,536	8	1,720	8	8	8	8	8	8	8	8	8	8	8	8
1 1/4	22,046	1 1/4	15,230	1 1/4	8,393	1 1/4	1,579	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	21,903	1 1/2	15,088	1 1/2	8,251	1 1/2	1,437	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	21,761	3/4	14,946	3/4	8,108	3/4	1,309	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	21,618	9	14,805	9	7,965	9	1,161	9	9	9	9	9	9	9	9	9	9	9	9
1 1/4	21,476	1 1/4	14,663	1 1/4	7,823	1 1/4	1,052	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	21,333	1 1/2	14,521	1 1/2	7,680	1 1/2	924	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	21,190	3/4	14,380	3/4	7,537	3/4	824	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	21,048	10	14,238	10	7,395	10	724	10	10	10	10	10	10	10	10	10	10	10	10
1 1/4	20,905	1 1/4	14,096	1 1/4	7,252	1 1/4	624	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	20,762	1 1/2	13,955	1 1/2	7,110	1 1/2	525	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	20,620	3/4	13,812	3/4	6,967	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	20,477	11	13,670	11	6,824	11		11	11	11	11	11	11	11	11	11	11	11	11
1 1/4	20,335	1 1/4	13,527	1 1/4	6,682	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 1/4
1 1/2	20,192	1 1/2	13,384	1 1/2	6,539	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	1 1/2
3/4	20,049	3/4	13,242	3/4	6,397	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

Paul A. Bann

BARGE "JC 207"

35TBD

GAUGE HEIGHT 16'-0 1/4"

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N	M	N
0	0	0	0	82.290	0	75.431	0	68.571	0	61.712	0	54.853	0	47.994	0	41.134	0	34.275	
1/4	0	88.778	1/4	82.147	1/4	75.288	1/4	68.429	1/4	61.569	1/4	54.710	1/4	47.851	1/4	40.991	1/4	34.132	
1/2	1/2	88.628	1/2	82.004	1/2	75.145	1/2	68.286	1/2	61.426	1/2	54.567	1/2	47.708	1/2	40.849	1/2	33.989	
3/4	3/4	88.535	3/4	81.861	3/4	75.002	3/4	68.143	3/4	61.283	3/4	54.424	3/4	47.565	3/4	40.706	3/4	33.846	
1	1	88.435	1	81.718	1	74.859	1	68.000	1	61.141	1	54.281	1	47.422	1	40.563	1	33.703	
1/4	1/4	88.335	1/4	81.576	1/4	74.716	1/4	67.857	1/4	60.998	1/4	54.139	1/4	47.279	1/4	40.420	1/4	33.561	
1/2	1/2	88.228	1/2	81.433	1/2	74.573	1/2	67.714	1/2	60.855	1/2	53.995	1/2	47.136	1/2	40.277	1/2	33.418	
3/4	3/4	88.106	3/4	81.290	3/4	74.430	3/4	67.571	3/4	60.712	3/4	53.853	3/4	46.993	3/4	40.134	3/4	33.275	
2	2	87.978	2	81.147	2	74.288	2	67.428	2	60.569	2	53.710	2	46.850	2	39.991	2	33.132	
1/4	1/4	87.849	1/4	81.004	1/4	74.145	1/4	67.285	1/4	60.426	1/4	53.567	1/4	46.707	1/4	39.848	1/4	32.989	
1/2	1/2	87.717	1/2	80.861	1/2	74.002	1/2	67.142	1/2	60.283	1/2	53.424	1/2	46.565	1/2	39.705	1/2	32.846	
3/4	3/4	87.577	3/4	80.718	3/4	73.859	3/4	67.000	3/4	60.140	3/4	53.281	3/4	46.422	3/4	39.562	3/4	32.703	
3	3	87.435	3	80.575	3	73.716	3	66.857	3	59.997	3	53.139	3	46.279	3	39.419	3	32.560	
1/4	1/4	87.292	1/4	80.432	1/4	73.573	1/4	66.714	1/4	59.854	1/4	52.995	1/4	46.136	1/4	39.277	1/4	32.417	
1/2	1/2	87.149	1/2	80.289	1/2	73.430	1/2	66.571	1/2	59.712	1/2	52.852	1/2	45.993	1/2	39.134	1/2	32.274	
3/4	3/4	87.006	3/4	80.147	3/4	73.287	3/4	66.428	3/4	59.569	3/4	52.709	3/4	45.850	3/4	38.991	3/4	32.131	
4	4	86.863	4	80.004	4	73.144	4	66.285	4	59.426	4	52.566	4	45.707	4	38.848	4	31.989	
1/4	1/4	86.720	1/4	79.861	1/4	73.001	1/4	66.142	1/4	59.283	1/4	52.424	1/4	45.564	1/4	38.705	1/4	31.846	
1/2	1/2	86.577	1/2	79.718	1/2	72.859	1/2	65.999	1/2	59.140	1/2	52.281	1/2	45.421	1/2	38.562	1/2	31.703	
3/4	3/4	86.434	3/4	79.575	3/4	72.716	3/4	65.856	3/4	58.997	3/4	52.138	3/4	45.278	3/4	38.419	3/4	31.560	
5	5	86.291	5	79.432	5	72.573	5	65.713	5	58.854	5	51.995	5	45.136	5	38.276	5	31.417	
1/4	1/4	86.148	1/4	79.289	1/4	72.430	1/4	65.571	1/4	58.711	1/4	51.852	1/4	44.993	1/4	38.133	1/4	31.274	
1/2	1/2	86.006	1/2	79.146	1/2	72.287	1/2	65.285	1/2	58.568	1/2	51.709	1/2	44.850	1/2	37.990	1/2	31.131	
3/4	3/4	85.863	3/4	79.003	3/4	72.144	3/4	65.142	3/4	58.425	3/4	51.566	3/4	44.707	3/4	37.848	3/4	30.988	
6	6	85.720	6	78.860	6	72.001	6	65.142	6	58.283	6	51.423	6	44.564	6	37.705	6	30.845	
1/4	1/4	85.577	1/4	78.718	1/4	71.858	1/4	64.999	1/4	58.140	1/4	51.280	1/4	44.421	1/4	37.562	1/4	30.702	
1/2	1/2	85.434	1/2	78.575	1/2	71.715	1/2	64.856	1/2	57.997	1/2	51.137	1/2	44.278	1/2	37.419	1/2	30.560	
3/4	3/4	85.291	3/4	78.432	3/4	71.572	3/4	64.713	3/4	57.854	3/4	50.995	3/4	44.135	3/4	37.276	3/4	30.417	
7	7	85.148	7	78.289	7	71.430	7	64.570	7	57.711	7	50.852	7	43.992	7	37.133	7	30.274	
1/4	1/4	85.005	1/4	78.146	1/4	71.287	1/4	64.427	1/4	57.568	1/4	50.709	1/4	43.849	1/4	36.990	1/4	30.131	
1/2	1/2	84.862	1/2	78.003	1/2	71.144	1/2	64.284	1/2	57.425	1/2	50.566	1/2	43.707	1/2	36.847	1/2	29.988	
3/4	3/4	84.719	3/4	77.860	3/4	71.001	3/4	64.142	3/4	57.282	3/4	50.423	3/4	43.564	3/4	36.704	3/4	29.845	
8	8	84.577	8	77.717	8	70.858	8	63.999	8	57.139	8	50.280	8	43.421	8	36.561	8	29.702	
1/4	1/4	84.434	1/4	77.574	1/4	70.715	1/4	63.856	1/4	56.998	1/4	50.137	1/4	43.278	1/4	36.419	1/4	29.559	
1/2	1/2	84.291	1/2	77.431	1/2	70.572	1/2	63.713	1/2	56.854	1/2	49.994	1/2	43.135	1/2	36.276	1/2	29.416	
3/4	3/4	84.148	3/4	77.289	3/4	70.429	3/4	63.570	3/4	56.711	3/4	49.851	3/4	42.992	3/4	36.133	3/4	29.273	
9	9	84.005	9	77.146	9	70.286	9	63.427	9	56.568	9	49.708	9	42.849	9	35.990	9	29.131	
1/4	1/4	83.862	1/4	77.003	1/4	70.143	1/4	63.284	1/4	56.425	1/4	49.566	1/4	42.706	1/4	35.847	1/4	28.988	
1/2	1/2	83.719	1/2	76.860	1/2	70.001	1/2	63.141	1/2	56.282	1/2	49.423	1/2	42.563	1/2	35.704	1/2	28.845	
3/4	3/4	83.576	3/4	76.717	3/4	69.858	3/4	62.998	3/4	56.139	3/4	49.280	3/4	42.420	3/4	35.561	3/4	28.702	
10	10	83.433	10	76.574	10	69.715	10	62.855	10	55.996	10	49.137	10	42.278	10	35.418	10	28.559	
1/4	1/4	83.290	1/4	76.431	1/4	69.572	1/4	62.713	1/4	55.853	1/4	48.994	1/4	42.135	1/4	35.275	1/4	28.416	
1/2	1/2	83.147	1/2	76.288	1/2	69.429	1/2	62.570	1/2	55.710	1/2	48.851	1/2	41.992	1/2	35.132	1/2	28.273	
3/4	3/4	83.005	3/4	76.145	3/4	69.286	3/4	62.427	3/4	55.567	3/4	48.708	3/4	41.849	3/4	34.990	3/4	28.130	
11	11	82.862	11	76.002	11	69.143	11	62.284	11	55.425	11	48.565	11	41.706	11	34.847	11	27.987	
1/4	1/4	82.719	1/4	75.859	1/4	69.000	1/4	62.141	1/4	55.282	1/4	48.422	1/4	41.563	1/4	34.704	1/4	27.844	
1/2	1/2	82.576	1/2	75.717	1/2	68.857	1/2	61.998	1/2	55.139	1/2	48.279	1/2	41.420	1/2	34.561	1/2	27.702	
3/4	3/4	82.433	3/4	75.574	3/4	68.714	3/4	61.855	3/4	54.996	3/4	48.137	3/4	41.277	3/4	34.418	3/4	27.559	
7/8	7/8	82.290	7/8	75.431	7/8	68.571	7/8	61.712	7/8	54.853	7/8	47.994	7/8	41.134	7/8	34.275	7/8	27.416	

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.

CERTIFIED TANK CALIBRATION, INC.

Paul A. Rose

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-0 1/8"

#	12 FT.	#	13 FT.	#	14 FT.	#	15 FT.	#	16 FT.	#	17 FT.	#	18 FT.	#	19 FT.	#	20 FT.	#	21 FT.
0	27,416	0	20,556	0	13,698	0	6,838	0	383	0	0	0	0	0	0	0	0	0	0
1/4	27,273	1/4	20,414	1/4	13,555	1/4	6,695	1/8	347	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	27,130	1/2	20,271	1/2	13,412	1/2	6,553	1/2	347	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	26,987	3/4	20,128	3/4	13,269	3/4	6,410	3/4	347	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	26,844	1	19,985	1	13,126	1	6,267	1	1	1	1	1	1	1	1	1	1	1	1
1/4	26,701	1/4	19,842	1/4	12,983	1/4	6,124	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	26,558	1/2	19,699	1/2	12,840	1/2	5,981	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	26,415	3/4	19,556	3/4	12,697	3/4	5,838	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	26,273	2	19,413	2	12,554	2	5,695	2	2	2	2	2	2	2	2	2	2	2	2
1/4	26,130	1/4	19,270	1/4	12,411	1/4	5,552	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	25,987	1/2	19,127	1/2	12,269	1/2	5,409	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	25,844	3/4	18,985	3/4	12,126	3/4	5,266	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	25,701	3	18,842	3	11,983	3	5,124	3	3	3	3	3	3	3	3	3	3	3	3
1/4	25,558	1/4	18,699	1/4	11,840	1/4	4,981	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	25,415	1/2	18,556	1/2	11,697	1/2	4,838	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	25,272	3/4	18,413	3/4	11,554	3/4	4,696	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	25,129	4	18,270	4	11,411	4	4,555	4	4	4	4	4	4	4	4	4	4	4	4
1/4	24,986	1/4	18,127	1/4	11,268	1/4	4,413	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	24,843	1/2	17,984	1/2	11,125	1/2	4,271	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	24,701	3/4	17,841	3/4	10,982	3/4	4,130	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	24,558	5	17,699	5	10,840	5	3,988	5	5	5	5	5	5	5	5	5	5	5	5
1/4	24,415	1/4	17,556	1/4	10,697	1/4	3,847	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	24,272	1/2	17,413	1/2	10,554	1/2	3,705	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	24,129	3/4	17,270	3/4	10,411	3/4	3,564	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	23,986	6	17,127	6	10,268	6	3,422	6	6	6	6	6	6	6	6	6	6	6	6
1/4	23,843	1/4	16,984	1/4	10,125	1/4	3,281	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	23,700	1/2	16,841	1/2	9,982	1/2	3,139	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	23,557	3/4	16,698	3/4	9,839	3/4	2,997	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	23,414	7	16,555	7	9,696	7	2,856	7	7	7	7	7	7	7	7	7	7	7	7
1/4	23,272	1/4	16,412	1/4	9,553	1/4	2,714	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	23,129	1/2	16,270	1/2	9,411	1/2	2,573	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	22,986	3/4	16,127	3/4	9,268	3/4	2,431	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	22,843	8	15,984	8	9,125	8	2,290	8	8	8	8	8	8	8	8	8	8	8	8
1/4	22,700	1/4	15,841	1/4	8,982	1/4	2,148	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	22,557	1/2	15,698	1/2	8,839	1/2	2,006	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	22,414	3/4	15,555	3/4	8,696	3/4	1,865	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	22,271	9	15,412	9	8,553	9	1,723	9	9	9	9	9	9	9	9	9	9	9	9
1/4	22,128	1/4	15,269	1/4	8,410	1/4	1,582	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	21,985	1/2	15,127	1/2	8,267	1/2	1,443	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	21,843	3/4	14,984	3/4	8,124	3/4	1,312	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	21,700	10	14,841	10	7,982	10	1,163	10	10	10	10	10	10	10	10	10	10	10	10
1/4	21,557	1/4	14,698	1/4	7,839	1/4	1,054	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	21,414	1/2	14,555	1/2	7,696	1/2	933	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	21,271	3/4	14,412	3/4	7,553	3/4	826	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	21,128	11	14,269	11	7,410	11	726	11	11	11	11	11	11	11	11	11	11	11	11
1/4	20,985	1/4	14,126	1/4	7,267	1/4	626	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	20,842	1/2	13,983	1/2	7,124	1/2	533	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	20,699	3/4	13,840	3/4	6,981	3/4	454	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: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

Paul A. Brown

CERTIFIED TANK
CALIBRATION, INC.
DEEN PARK, TEXAS 77430-8000

BARGE "CJC 207"

TANK NO. 4
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-4 1/8"

M	2 FT.	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.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	179.021	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985	179.985
1/2	1/2	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927	179.927
3/4	3/4	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848	179.848
1	1	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762	179.762
1/4	1/4	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668	179.668
1/2	1/2	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552	179.552
3/4	3/4	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415	179.415
2	2	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271	179.271
1/4	1/4	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119	179.119
1/2	1/2	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946	178.946
3/4	3/4	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751	178.751
3	3	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549	178.549
1/4	1/4	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340	178.340
1/2	1/2	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109	178.109
3/4	3/4	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856	177.856
4	4	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596	177.596
1/4	1/4	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333	177.333
1/2	1/2	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059	177.059
3/4	3/4	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773	176.773
5	5	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485	176.485
1/4	1/4	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196	176.196
1/2	1/2	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907	175.907
3/4	3/4	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619	175.619
6	6	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330	175.330
1/4	1/4	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041	175.041
1/2	1/2	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753	174.753
3/4	3/4	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464	174.464
7	7	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175	174.175
1/4	1/4	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887	173.887
1/2	1/2	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598	173.598
3/4	3/4	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309	173.309
8	8	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021	173.021
1/4	1/4	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732	172.732
1/2	1/2	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443	172.443
3/4	3/4	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155	172.155
9	9	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866	171.866
1/4	1/4	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577	171.577
1/2	1/2	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289	171.289
3/4	3/4	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000	171.000
10	10	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711	170.711
1/4	1/4	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423	170.423
1/2	1/2	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134	170.134
3/4	3/4	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845	169.845
11	11	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557	169.557
3/8	3/8	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093	169.093
1/2	1/2	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079	168.079
3/4	3/4	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691	168.691

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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 GAUGING DEVICE.
NOTE: MMC GAUGE POINT LOCATED 1'-6" OFF CENTERLINE AND 18'-0" FORWARD OF AFT BULKHEAD.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

DATE STRAPPED: 7/8/86 BY: DR-RL
DATE COMPUTED: 7/8/86 BY: DR
DATE ISSUED: 7/8/86

CERTIFIED TANK CALIBRATION, INC.

Paul A. Bar

CAPACITIES GIVEN IN WHOLE GALLONS

Gauge Height 16'-4 1/8"

IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.
0	57,551	0	43,695	0	29,856	0	16,004	0	2,248	0		0		0		0		0	
1/4	57,262	1/4	43,406	1/4	29,568	1/4	15,716	1/4	1,996	1/4		1/4		1/4		1/4		1/4	
1/2	56,974	1/2	43,117	1/2	29,280	1/2	15,427	1/2	1,765	1/2		1/2		1/2		1/2		1/2	
3/4	56,685	3/4	42,829	3/4	28,992	3/4	15,138	3/4	1,556	3/4		3/4		3/4		3/4		3/4	
1	56,396	1	42,540	1	28,703	1	14,850	1	1,354	1		1		1		1		1	
1/4	56,108	1/4	42,251	1/4	28,415	1/4	14,561	1/4	1,159	1/4		1/4		1/4		1/4		1/4	
1/2	55,819	1/2	41,963	1/2	28,127	1/2	14,272	1/2	985	1/2		1/2		1/2		1/2		1/2	
3/4	55,530	3/4	41,674	3/4	27,839	3/4	13,984	3/4	834	3/4		3/4		3/4		3/4		3/4	
2	55,242	2	41,385	2	27,551	2	13,695	2	690	2		2		2		2		2	
1/4	54,953	1/4	41,097	1/4	27,262	1/4	13,406	1/4	552	1/4		1/4		1/4		1/4		1/4	
1/2	54,664	1/2	40,808	1/2	26,974	1/2	13,118	1/2	437	1/2		1/2		1/2		1/2		1/2	
3/4	54,376	3/4	40,520	3/4	26,685	3/4	12,829	3/4	343	3/4		3/4		3/4		3/4		3/4	
3	54,087	3	40,232	3	26,397	3	12,540	3	257	3		3		3		3		3	
1/4	53,798	1/4	39,944	1/4	26,108	1/4	12,252	1/4	177	1/4		1/4		1/4		1/4		1/4	
1/2	53,510	1/2	39,655	1/2	25,819	1/2	11,963	1/2	119	1/2		1/2		1/2		1/2		1/2	
3/4	53,221	3/4	39,367	3/4	25,531	3/4	11,674	3/4	83	3/4		3/4		3/4		3/4		3/4	
4	52,932	4	39,079	4	25,242	4	11,386	4	55	4		4		4		4		4	
1/4	52,644	1/4	38,791	1/4	24,953	1/4	11,097	1/4	40	1/4		1/4		1/4		1/4		1/4	
1/2	52,355	1/2	38,503	1/2	24,664	1/2	10,808	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	52,066	3/4	38,214	3/4	24,376	3/4	10,520	3/4		3/4		3/4		3/4		3/4		3/4	
5	51,778	5	37,926	5	24,087	5	10,231	5		5		5		5		5		5	
1/4	51,489	1/4	37,638	1/4	23,798	1/4	9,942	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	51,200	1/2	37,350	1/2	23,510	1/2	9,654	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	50,912	3/4	37,061	3/4	23,221	3/4	9,367	3/4		3/4		3/4		3/4		3/4		3/4	
6	50,623	6	36,773	6	22,932	6	9,079	6		6		6		6		6		6	
1/4	50,334	1/4	36,485	1/4	22,644	1/4	8,792	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	50,046	1/2	36,197	1/2	22,355	1/2	8,504	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	49,757	3/4	35,909	3/4	22,066	3/4	8,217	3/4		3/4		3/4		3/4		3/4		3/4	
7	49,468	7	35,620	7	21,778	7	7,929	7		7		7		7		7		7	
1/4	49,180	1/4	35,332	1/4	21,489	1/4	7,642	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48,891	1/2	35,044	1/2	21,200	1/2	7,354	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	48,602	3/4	34,756	3/4	20,912	3/4	7,067	3/4		3/4		3/4		3/4		3/4		3/4	
8	48,314	8	34,468	8	20,623	8	6,779	8		8		8		8		8		8	
1/4	48,025	1/4	34,179	1/4	20,334	1/4	6,492	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	47,736	1/2	33,891	1/2	20,046	1/2	6,204	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	47,448	3/4	33,603	3/4	19,757	3/4	5,917	3/4		3/4		3/4		3/4		3/4		3/4	
9	47,159	9	33,315	9	19,468	9	5,629	9		9		9		9		9		9	
1/4	46,870	1/4	33,027	1/4	19,180	1/4	5,342	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	46,582	1/2	32,738	1/2	18,891	1/2	5,054	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	46,293	3/4	32,450	3/4	18,602	3/4	4,767	3/4		3/4		3/4		3/4		3/4		3/4	
10	46,004	10	32,162	10	18,314	10	4,479	10		10		10		10		10		10	
1/4	45,715	1/4	31,874	1/4	18,025	1/4	4,192	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	45,427	1/2	31,586	1/2	17,736	1/2	3,904	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	45,138	3/4	31,297	3/4	17,448	3/4	3,617	3/4		3/4		3/4		3/4		3/4		3/4	
11	44,849	11	31,009	11	17,159	11	3,329	11		11		11		11		11		11	
1/4	44,561	1/4	30,721	1/4	16,870	1/4	3,045	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	44,272	1/2	30,433	1/2	16,582	1/2	2,771	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	43,983	3/4	30,144	3/4	16,293	3/4	2,508	3/4		3/4		3/4		3/4		3/4		3/4	

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CERTIFIED TANK CALIBRATION, INC.

Bill A. Rose