



BARGE "WEB 123"

INNAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	01-0/8	- 01-0/8
2 CENTER	- 00-5/8	00-5/8	- 01-3/8	01-3/8	- 02-0/8	02-0/8	- 02-5/8	02-5/8	- 03-1/4	03-1/4	- 04-0/8	04-0/8
3 CENTER	- 00-3/8	00-3/8	- 00-3/4	00-3/4	- 01-1/8	01-1/8	- 01-1/2	01-1/2	- 02-0/8	02-0/8	- 02-3/8	02-3/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS - 00-3/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 5/8'

LENGTH BETWEEN DRAFT MARKS: 161'-06"

November 4, 2009

**PRECISION MEASUREMENT
 & ANALYSIS, INC.**
 P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 123"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	37	0	9,095	0	19,320	0	29,593	0	39,961	0	50,330	0	60,699	0	71,061	0	81,432	0	91,805
1/4	73	1/4	9,311	1/4	19,529	1/4	29,809	1/4	40,177	1/4	50,546	1/4	60,915	1/4	71,277	1/4	81,648	1/4	92,021
1/2	109	1/2	9,528	1/2	19,738	1/2	30,025	1/2	40,393	1/2	50,762	1/2	61,131	1/2	71,493	1/2	81,864	1/2	92,237
3/4	146	3/4	9,745	3/4	19,948	3/4	30,241	3/4	40,609	3/4	50,978	3/4	61,347	3/4	71,709	3/4	82,080	3/4	92,453
1	182	1	9,961	1	20,157	1	30,457	1	40,825	1	51,194	1	61,563	1	71,925	1	82,296	1	92,670
1/4	290	1/4	10,178	1/4	20,366	1/4	30,673	1/4	41,041	1/4	51,410	1/4	61,779	1/4	72,140	1/4	82,512	1/4	92,886
1/2	398	1/2	10,394	1/2	20,575	1/2	30,889	1/2	41,257	1/2	51,626	1/2	61,995	1/2	72,356	1/2	82,728	1/2	93,102
3/4	507	3/4	10,611	3/4	20,784	3/4	31,105	3/4	41,473	3/4	51,842	3/4	62,211	3/4	72,572	3/4	82,945	3/4	93,318
2	615	2	10,828	2	20,994	2	31,321	2	41,689	2	52,058	2	62,427	2	72,788	2	83,161	2	93,534
1/4	795	1/4	11,044	1/4	21,203	1/4	31,537	1/4	41,906	1/4	52,274	1/4	62,643	1/4	73,004	1/4	83,377	1/4	93,750
1/2	975	1/2	11,261	1/2	21,412	1/2	31,753	1/2	42,122	1/2	52,490	1/2	62,859	1/2	73,220	1/2	83,593	1/2	93,966
3/4	1,156	3/4	11,478	3/4	21,621	3/4	31,969	3/4	42,338	3/4	52,706	3/4	63,075	3/4	73,436	3/4	83,809	3/4	94,182
3	1,336	3	11,694	3	21,830	3	32,185	3	42,554	3	52,922	3	63,291	3	73,652	3	84,025	3	94,398
1/4	1,548	1/4	11,911	1/4	22,040	1/4	32,401	1/4	42,770	1/4	53,138	1/4	63,507	1/4	73,868	1/4	84,241	1/4	94,614
1/2	1,759	1/2	12,128	1/2	22,250	1/2	32,617	1/2	42,986	1/2	53,354	1/2	63,723	1/2	74,084	1/2	84,457	1/2	94,831
3/4	1,971	3/4	12,344	3/4	22,460	3/4	32,833	3/4	43,202	3/4	53,570	3/4	63,939	3/4	74,300	3/4	84,673	3/4	95,047
4	2,183	4	12,561	4	22,670	4	33,049	4	43,418	4	53,786	4	64,155	4	74,516	4	84,890	4	95,263
1/4	2,397	1/4	12,778	1/4	22,887	1/4	33,265	1/4	43,634	1/4	54,002	1/4	64,371	1/4	74,732	1/4	85,106	1/4	95,479
1/2	2,610	1/2	12,994	1/2	23,103	1/2	33,481	1/2	43,850	1/2	54,218	1/2	64,587	1/2	74,948	1/2	85,322	1/2	95,695
3/4	2,824	3/4	13,211	3/4	23,319	3/4	33,697	3/4	44,066	3/4	54,434	3/4	64,803	3/4	75,165	3/4	85,538	3/4	95,911
5	3,038	5	13,428	5	23,535	5	33,913	5	44,282	5	54,650	5	65,018	5	75,381	5	85,754	5	96,127
1/4	3,253	1/4	13,644	1/4	23,752	1/4	34,129	1/4	44,498	1/4	54,866	1/4	65,234	1/4	75,597	1/4	85,970	1/4	96,343
1/2	3,468	1/2	13,861	1/2	23,968	1/2	34,345	1/2	44,714	1/2	55,082	1/2	65,450	1/2	75,813	1/2	86,186	1/2	96,559
3/4	3,683	3/4	14,078	3/4	24,184	3/4	34,561	3/4	44,930	3/4	55,298	3/4	65,666	3/4	76,029	3/4	86,402	3/4	96,775
6	3,899	6	14,294	6	24,401	6	34,777	6	45,146	6	55,514	6	65,882	6	76,245	6	86,618	6	96,991
1/4	4,115	1/4	14,505	1/4	24,617	1/4	34,993	1/4	45,362	1/4	55,730	1/4	66,098	1/4	76,461	1/4	86,835	1/4	97,207
1/2	4,330	1/2	14,715	1/2	24,834	1/2	35,209	1/2	45,578	1/2	55,946	1/2	66,313	1/2	76,677	1/2	87,051	1/2	97,423
3/4	4,546	3/4	14,925	3/4	25,050	3/4	35,425	3/4	45,794	3/4	56,162	3/4	66,529	3/4	76,893	3/4	87,267	3/4	97,639
7	4,762	7	15,135	7	25,267	7	35,641	7	46,010	7	56,378	7	66,745	7	77,110	7	87,483	7	97,855
1/4	4,979	1/4	15,345	1/4	25,483	1/4	35,857	1/4	46,226	1/4	56,594	1/4	66,961	1/4	77,326	1/4	87,699	1/4	98,071
1/2	5,195	1/2	15,554	1/2	25,700	1/2	36,073	1/2	46,442	1/2	56,810	1/2	67,177	1/2	77,542	1/2	87,915	1/2	98,287
3/4	5,412	3/4	15,764	3/4	25,916	3/4	36,289	3/4	46,658	3/4	57,026	3/4	67,392	3/4	77,758	3/4	88,131	3/4	98,503
8	5,628	8	15,973	8	26,133	8	36,505	8	46,874	8	57,242	8	67,608	8	77,974	8	88,347	8	98,719
1/4	5,845	1/4	16,182	1/4	26,349	1/4	36,721	1/4	47,090	1/4	57,458	1/4	67,824	1/4	78,190	1/4	88,563	1/4	98,934
1/2	6,061	1/2	16,391	1/2	26,566	1/2	36,937	1/2	47,306	1/2	57,674	1/2	68,040	1/2	78,406	1/2	88,780	1/2	99,150
3/4	6,278	3/4	16,601	3/4	26,782	3/4	37,153	3/4	47,522	3/4	57,890	3/4	68,256	3/4	78,622	3/4	88,996	3/4	99,366
9	6,495	9	16,810	9	26,999	9	37,369	9	47,738	9	58,106	9	68,472	9	78,838	9	89,212	9	99,582
1/4	6,711	1/4	17,019	1/4	27,215	1/4	37,585	1/4	47,954	1/4	58,322	1/4	68,687	1/4	79,055	1/4	89,428	1/4	99,798
1/2	6,928	1/2	17,228	1/2	27,432	1/2	37,801	1/2	48,170	1/2	58,538	1/2	68,903	1/2	79,271	1/2	89,644	1/2	100,014
3/4	7,145	3/4	17,437	3/4	27,648	3/4	38,017	3/4	48,386	3/4	58,755	3/4	69,119	3/4	79,487	3/4	89,860	3/4	100,230
10	7,361	10	17,647	10	27,865	10	38,233	10	48,602	10	58,971	10	69,335	10	79,703	10	90,076	10	100,446
1/4	7,578	1/4	17,856	1/4	28,081	1/4	38,449	1/4	48,818	1/4	59,187	1/4	69,551	1/4	79,919	1/4	90,292	1/4	100,662
1/2	7,795	1/2	18,065	1/2	28,297	1/2	38,665	1/2	49,034	1/2	59,403	1/2	69,766	1/2	80,135	1/2	90,508	1/2	100,878
3/4	8,011	3/4	18,274	3/4	28,513	3/4	38,881	3/4	49,250	3/4	59,619	3/4	69,982	3/4	80,351	3/4	90,725	3/4	101,094
11	8,228	11	18,483	11	28,729	11	39,097	11	49,466	11	59,835	11	70,198	11	80,567	11	90,941	11	101,310
1/4	8,445	1/4	18,693	1/4	28,945	1/4	39,313	1/4	49,682	1/4	60,051	1/4	70,414	1/4	80,783	1/4	91,157	1/4	101,526
1/2	8,661	1/2	18,902	1/2	29,161	1/2	39,529	1/2	49,898	1/2	60,267	1/2	70,630	1/2	81,000	1/2	91,373	1/2	101,742
3/4	8,878	3/4	19,111	3/4	29,377	3/4	39,745	3/4	50,114	3/4	60,483	3/4	70,846	3/4	81,216	3/4	91,589	3/4	101,958

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-08" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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BARGE "WEB 123"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	102,174	0	111,857	0	120,868	0	129,878	0	138,889	0		0		0		0		0	
1/4	102,390	1/4	112,045	1/4	121,055	1/4	130,066	1/4	139,076	1/4		1/4		1/4		1/4		1/4	
1/2	102,606	1/2	112,233	1/2	121,243	1/2	130,254	1/2	139,264	1/2		1/2		1/2		1/2		1/2	
3/4	102,823	3/4	112,420	3/4	121,431	3/4	130,441	3/4	139,452	3/4		3/4		3/4		3/4		3/4	
1	103,039	1	112,608	1	121,619	1	130,629	1	139,640	1		1		1		1		1	
1/4	103,255	1/4	112,796	1/4	121,806	1/4	130,817	1/4	139,827	1/4		1/4		1/4		1/4		1/4	
1/2	103,471	1/2	112,984	1/2	121,994	1/2	131,004	1/2	140,015	1/2		1/2		1/2		1/2		1/2	
3/4	103,687	3/4	113,171	3/4	122,182	3/4	131,192	3/4	140,203	3/4		3/4		3/4		3/4		3/4	
2	103,903	2	113,359	2	122,369	2	131,380	2	140,390	2		2		2		2		2	
1/4	104,119	1/4	113,547	1/4	122,557	1/4	131,568	1/4	140,578	1/4		1/4		1/4		1/4		1/4	
1/2	104,335	1/2	113,734	1/2	122,745	1/2	131,755	1/2	140,766	1/2		1/2		1/2		1/2		1/2	
3/4	104,551	3/4	113,922	3/4	122,933	3/4	131,943	3/4	140,954	3/4		3/4		3/4		3/4		3/4	
3	104,768	3	114,110	3	123,120	3	132,131	3	141,141	3		3		3		3		3	
1/4	104,984	1/4	114,298	1/4	123,308	1/4	132,319	1/4	141,329	1/4		1/4		1/4		1/4		1/4	
1/2	105,200	1/2	114,485	1/2	123,496	1/2	132,506	1/2	141,517	1/2		1/2		1/2		1/2		1/2	
3/4	105,416	3/4	114,673	3/4	123,683	3/4	132,694	3/4	141,704	3/4		3/4		3/4		3/4		3/4	
4	105,632	4	114,861	4	123,871	4	132,882	4	141,892	4		4		4		4		4	
1/4	105,848	1/4	115,048	1/4	124,059	1/4	133,069	1/4	142,080	1/4		1/4		1/4		1/4		1/4	
1/2	106,064	1/2	115,236	1/2	124,247	1/2	133,257	1/2	142,268	1/2		1/2		1/2		1/2		1/2	
3/4	106,280	3/4	115,424	3/4	124,434	3/4	133,445	3/4	142,455	3/4		3/4		3/4		3/4		3/4	
5	106,496	5	115,612	5	124,622	5	133,633	5	142,643	5		5		5		5		5	
1/4	106,713	1/4	115,799	1/4	124,810	1/4	133,820	1/4	142,851	1/4		1/4		1/4		1/4		1/4	
1/2	106,929	1/2	115,987	1/2	124,998	1/2	134,008	1/2	143,058	1/2		1/2		1/2		1/2		1/2	
3/4	107,145	3/4	116,175	3/4	125,185	3/4	134,196	3/4	143,266	3/4		3/4		3/4		3/4		3/4	
6	107,361	6	116,362	6	125,373	6	134,383	6	143,474	6		6		6		6		6	
1/4	107,548	1/4	116,550	1/4	125,561	1/4	134,571	1/4	143,618	1/4		1/4		1/4		1/4		1/4	
1/2	107,735	1/2	116,738	1/2	125,748	1/2	134,759	1/2	143,762	1/2		1/2		1/2		1/2		1/2	
3/4	107,922	3/4	116,926	3/4	125,936	3/4	134,947	3/4	143,907	3/4		3/4		3/4		3/4		3/4	
7	108,110	7	117,113	7	126,124	7	135,134	7	144,051	7		7		7		7		7	
1/4	108,297	1/4	117,301	1/4	126,312	1/4	135,322	1/4	144,124	1/4		1/4		1/4		1/4		1/4	
1/2	108,484	1/2	117,489	1/2	126,499	1/2	135,510	1/2	144,196	1/2		1/2		1/2		1/2		1/2	
3/4	108,671	3/4	117,677	3/4	126,687	3/4	135,697	3/4	144,268	3/4		3/4		3/4		3/4		3/4	
8	108,858	8	117,864	8	126,875	8	135,885	8	144,340	8		8		8		8		8	
1/4	109,045	1/4	118,052	1/4	127,062	1/4	136,073	1/4	144,358	1/4		1/4		1/4		1/4		1/4	
1/2	109,233	1/2	118,240	1/2	127,250	1/2	136,261	1/2	144,376	1/2		1/2		1/2		1/2		1/2	
3/4	109,420	3/4	118,427	3/4	127,438	3/4	136,448	3/4	=====	3/4		3/4		3/4		3/4		3/4	
9	109,607	9	118,615	9	127,626	9	136,636	9		9		9		9		9		9	
1/4	109,794	1/4	118,803	1/4	127,813	1/4	136,824	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	109,981	1/2	118,991	1/2	128,001	1/2	137,011	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	110,168	3/4	119,178	3/4	128,189	3/4	137,199	3/4		3/4		3/4		3/4		3/4		3/4	
10	110,356	10	119,366	10	128,376	10	137,387	10		10		10		10		10		10	
1/4	110,543	1/4	119,554	1/4	128,564	1/4	137,575	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	110,731	1/2	119,741	1/2	128,752	1/2	137,762	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	110,919	3/4	119,929	3/4	128,940	3/4	137,950	3/4		3/4		3/4		3/4		3/4		3/4	
11	111,106	11	120,117	11	129,127	11	138,138	11		11		11		11		11		11	
1/4	111,294	1/4	120,305	1/4	129,315	1/4	138,325	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	111,482	1/2	120,492	1/2	129,503	1/2	138,513	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	111,670	3/4	120,680	3/4	129,690	3/4	138,701	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2009 CL - SW
CALCULATED: 11/04/2009 CL
PRINTED: 11/04/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "WEB 123"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	37	0	10,155	0	21,588	0	33,082	0	44,697	0	56,313	0	67,928	0	79,544	0	91,159	0	102,775
1/4	78	1/4	10,397	1/4	21,822	1/4	33,324	1/4	44,939	1/4	56,555	1/4	68,170	1/4	79,786	1/4	91,401	1/4	103,017
1/2	118	1/2	10,639	1/2	22,056	1/2	33,566	1/2	45,181	1/2	56,797	1/2	68,412	1/2	80,028	1/2	91,643	1/2	103,259
3/4	158	3/4	10,881	3/4	22,290	3/4	33,808	3/4	45,423	3/4	57,039	3/4	68,654	3/4	80,270	3/4	91,885	3/4	103,501
1	199	1	11,123	1	22,525	1	34,050	1	45,665	1	57,281	1	68,896	1	80,512	1	92,127	1	103,743
1/4	319	1/4	11,365	1/4	22,759	1/4	34,292	1/4	45,907	1/4	57,523	1/4	69,138	1/4	80,754	1/4	92,369	1/4	103,985
1/2	440	1/2	11,607	1/2	22,993	1/2	34,534	1/2	46,149	1/2	57,765	1/2	69,380	1/2	80,996	1/2	92,611	1/2	104,227
3/4	561	3/4	11,849	3/4	23,228	3/4	34,776	3/4	46,391	3/4	58,007	3/4	69,622	3/4	81,238	3/4	92,853	3/4	104,469
2	682	2	12,091	2	23,462	2	35,018	2	46,633	2	58,249	2	69,864	2	81,480	2	93,095	2	104,711
1/4	884	1/4	12,333	1/4	23,696	1/4	35,260	1/4	46,875	1/4	58,491	1/4	70,106	1/4	81,722	1/4	93,337	1/4	104,953
1/2	1,085	1/2	12,575	1/2	23,931	1/2	35,502	1/2	47,117	1/2	58,733	1/2	70,348	1/2	81,964	1/2	93,579	1/2	105,195
3/4	1,286	3/4	12,817	3/4	24,165	3/4	35,744	3/4	47,359	3/4	58,975	3/4	70,590	3/4	82,206	3/4	93,821	3/4	105,437
3	1,487	3	13,059	3	24,399	3	35,986	3	47,601	3	59,217	3	70,832	3	82,448	3	94,063	3	105,679
1/4	1,724	1/4	13,301	1/4	24,634	1/4	36,228	1/4	47,843	1/4	59,459	1/4	71,074	1/4	82,690	1/4	94,305	1/4	105,921
1/2	1,961	1/2	13,543	1/2	24,869	1/2	36,470	1/2	48,085	1/2	59,701	1/2	71,316	1/2	82,932	1/2	94,547	1/2	106,163
3/4	2,197	3/4	13,785	3/4	25,103	3/4	36,712	3/4	48,327	3/4	59,943	3/4	71,558	3/4	83,174	3/4	94,789	3/4	106,405
4	2,434	4	14,027	4	25,338	4	36,954	4	48,569	4	60,185	4	71,800	4	83,416	4	95,031	4	106,647
1/4	2,673	1/4	14,269	1/4	25,580	1/4	37,195	1/4	48,811	1/4	60,427	1/4	72,042	1/4	83,658	1/4	95,273	1/4	106,889
1/2	2,912	1/2	14,511	1/2	25,822	1/2	37,437	1/2	49,053	1/2	60,669	1/2	72,284	1/2	83,900	1/2	95,515	1/2	107,131
3/4	3,151	3/4	14,753	3/4	26,064	3/4	37,679	3/4	49,295	3/4	60,911	3/4	72,526	3/4	84,142	3/4	95,757	3/4	107,373
5	3,390	5	14,995	5	26,306	5	37,921	5	49,537	5	61,153	5	72,768	5	84,384	5	95,999	5	107,615
1/4	3,630	1/4	15,237	1/4	26,548	1/4	38,163	1/4	49,779	1/4	61,395	1/4	73,010	1/4	84,626	1/4	96,241	1/4	107,857
1/2	3,871	1/2	15,479	1/2	26,790	1/2	38,405	1/2	50,021	1/2	61,637	1/2	73,252	1/2	84,868	1/2	96,483	1/2	108,099
3/4	4,111	3/4	15,721	3/4	27,032	3/4	38,647	3/4	50,263	3/4	61,879	3/4	73,494	3/4	85,110	3/4	96,725	3/4	108,341
6	4,351	6	15,963	6	27,274	6	38,889	6	50,505	6	62,121	6	73,736	6	85,352	6	96,967	6	108,583
1/4	4,593	1/4	16,197	1/4	27,516	1/4	39,131	1/4	50,747	1/4	62,363	1/4	73,978	1/4	85,594	1/4	97,209	1/4	108,825
1/2	4,834	1/2	16,432	1/2	27,758	1/2	39,373	1/2	50,989	1/2	62,605	1/2	74,220	1/2	85,836	1/2	97,451	1/2	109,067
3/4	5,075	3/4	16,667	3/4	28,000	3/4	39,615	3/4	51,231	3/4	62,847	3/4	74,462	3/4	86,078	3/4	97,693	3/4	109,309
7	5,316	7	16,901	7	28,242	7	39,857	7	51,473	7	63,089	7	74,704	7	86,320	7	97,935	7	109,551
1/4	5,558	1/4	17,136	1/4	28,484	1/4	40,099	1/4	51,715	1/4	63,331	1/4	74,946	1/4	86,562	1/4	98,177	1/4	109,793
1/2	5,800	1/2	17,370	1/2	28,726	1/2	40,341	1/2	51,957	1/2	63,572	1/2	75,188	1/2	86,804	1/2	98,419	1/2	110,035
3/4	6,041	3/4	17,604	3/4	28,968	3/4	40,583	3/4	52,199	3/4	63,814	3/4	75,430	3/4	87,046	3/4	98,661	3/4	110,277
8	6,283	8	17,839	8	29,210	8	40,825	8	52,441	8	64,056	8	75,672	8	87,288	8	98,903	8	110,519
1/4	6,525	1/4	18,073	1/4	29,452	1/4	41,067	1/4	52,683	1/4	64,298	1/4	75,914	1/4	87,530	1/4	99,145	1/4	110,761
1/2	6,767	1/2	18,307	1/2	29,694	1/2	41,309	1/2	52,925	1/2	64,540	1/2	76,156	1/2	87,772	1/2	99,387	1/2	111,003
3/4	7,009	3/4	18,542	3/4	29,936	3/4	41,551	3/4	53,167	3/4	64,782	3/4	76,398	3/4	88,014	3/4	99,629	3/4	111,245
9	7,251	9	18,776	9	30,178	9	41,793	9	53,409	9	65,024	9	76,640	9	88,256	9	99,871	9	111,487
1/4	7,493	1/4	19,010	1/4	30,420	1/4	42,035	1/4	53,651	1/4	65,266	1/4	76,882	1/4	88,498	1/4	100,113	1/4	111,729
1/2	7,735	1/2	19,244	1/2	30,662	1/2	42,277	1/2	53,893	1/2	65,508	1/2	77,124	1/2	88,740	1/2	100,355	1/2	111,971
3/4	7,977	3/4	19,479	3/4	30,904	3/4	42,519	3/4	54,135	3/4	65,750	3/4	77,366	3/4	88,982	3/4	100,597	3/4	112,213
10	8,219	10	19,713	10	31,146	10	42,761	10	54,377	10	65,992	10	77,608	10	89,224	10	100,839	10	112,455
1/4	8,461	1/4	19,947	1/4	31,388	1/4	43,003	1/4	54,619	1/4	66,234	1/4	77,850	1/4	89,466	1/4	101,081	1/4	112,697
1/2	8,703	1/2	20,182	1/2	31,630	1/2	43,245	1/2	54,861	1/2	66,476	1/2	78,092	1/2	89,707	1/2	101,323	1/2	112,939
3/4	8,945	3/4	20,416	3/4	31,872	3/4	43,487	3/4	55,103	3/4	66,718	3/4	78,334	3/4	89,949	3/4	101,565	3/4	113,181
11	9,187	11	20,650	11	32,114	11	43,729	11	55,345	11	66,960	11	78,576	11	90,191	11	101,807	11	113,423
1/4	9,429	1/4	20,885	1/4	32,356	1/4	43,971	1/4	55,587	1/4	67,202	1/4	78,818	1/4	90,433	1/4	102,049	1/4	113,665
1/2	9,671	1/2	21,119	1/2	32,598	1/2	44,213	1/2	55,829	1/2	67,444	1/2	79,060	1/2	90,675	1/2	102,291	1/2	113,907
3/4	9,913	3/4	21,353	3/4	32,840	3/4	44,455	3/4	56,071	3/4	67,686	3/4	79,302	3/4	90,917	3/4	102,533	3/4	114,149

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 38'-10" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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BARGE "WEB 123"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	114,391	0	126,006	0	137,622	0	149,237	0	160,853	0		0		0		0		0	
1/4	114,633	1/4	126,248	1/4	137,864	1/4	149,479	1/4	161,095	1/4		1/4		1/4		1/4		1/4	
1/2	114,875	1/2	126,490	1/2	138,106	1/2	149,721	1/2	161,337	1/2		1/2		1/2		1/2		1/2	
3/4	115,117	3/4	126,732	3/4	138,348	3/4	149,963	3/4	161,579	3/4		3/4		3/4		3/4		3/4	
1	115,359	1	126,974	1	138,590	1	150,205	1	161,821	1		1		1		1		1	
1/4	115,601	1/4	127,216	1/4	138,832	1/4	150,447	1/4	162,063	1/4		1/4		1/4		1/4		1/4	
1/2	115,843	1/2	127,458	1/2	139,074	1/2	150,689	1/2	162,305	1/2		1/2		1/2		1/2		1/2	
3/4	116,084	3/4	127,700	3/4	139,316	3/4	150,931	3/4	162,547	3/4		3/4		3/4		3/4		3/4	
2	116,326	2	127,942	2	139,558	2	151,173	2	162,789	2		2		2		2		2	
1/4	116,568	1/4	128,184	1/4	139,800	1/4	151,415	1/4	163,031	1/4		1/4		1/4		1/4		1/4	
1/2	116,810	1/2	128,426	1/2	140,042	1/2	151,657	1/2	163,273	1/2		1/2		1/2		1/2		1/2	
3/4	117,052	3/4	128,668	3/4	140,284	3/4	151,899	3/4	163,515	3/4		3/4		3/4		3/4		3/4	
3	117,294	3	128,910	3	140,526	3	152,141	3	163,757	3		3		3		3		3	
1/4	117,536	1/4	129,152	1/4	140,768	1/4	152,383	1/4	163,999	1/4		1/4		1/4		1/4		1/4	
1/2	117,778	1/2	129,394	1/2	141,010	1/2	152,625	1/2	164,241	1/2		1/2		1/2		1/2		1/2	
3/4	118,020	3/4	129,636	3/4	141,252	3/4	152,867	3/4	164,483	3/4		3/4		3/4		3/4		3/4	
4	118,262	4	129,878	4	141,494	4	153,109	4	164,725	4		4		4		4		4	
1/4	118,504	1/4	130,120	1/4	141,736	1/4	153,351	1/4	164,967	1/4		1/4		1/4		1/4		1/4	
1/2	118,746	1/2	130,362	1/2	141,978	1/2	153,593	1/2	165,209	1/2		1/2		1/2		1/2		1/2	
3/4	118,988	3/4	130,604	3/4	142,220	3/4	153,835	3/4	165,451	3/4		3/4		3/4		3/4		3/4	
5	119,230	5	130,846	5	142,461	5	154,077	5	165,693	5		5		5		5		5	
1/4	119,472	1/4	131,088	1/4	142,703	1/4	154,319	1/4	165,935	1/4		1/4		1/4		1/4		1/4	
1/2	119,714	1/2	131,330	1/2	142,945	1/2	154,561	1/2	166,177	1/2		1/2		1/2		1/2		1/2	
3/4	119,956	3/4	131,572	3/4	143,187	3/4	154,803	3/4	166,419	3/4		3/4		3/4		3/4		3/4	
6	120,198	6	131,814	6	143,429	6	155,045	6	166,661	6		6		6		6		6	
1/4	120,440	1/4	132,056	1/4	143,671	1/4	155,287	1/4	166,903	1/4		1/4		1/4		1/4		1/4	
1/2	120,682	1/2	132,298	1/2	143,913	1/2	155,529	1/2	167,145	1/2		1/2		1/2		1/2		1/2	
3/4	120,924	3/4	132,540	3/4	144,155	3/4	155,771	3/4	167,387	3/4		3/4		3/4		3/4		3/4	
7	121,166	7	132,782	7	144,397	7	156,013	7	167,629	7		7		7		7		7	
1/4	121,408	1/4	133,024	1/4	144,639	1/4	156,255	1/4	167,871	1/4		1/4		1/4		1/4		1/4	
1/2	121,650	1/2	133,266	1/2	144,881	1/2	156,497	1/2	168,113	1/2		1/2		1/2		1/2		1/2	
3/4	121,892	3/4	133,508	3/4	145,123	3/4	156,739	3/4	168,355	3/4		3/4		3/4		3/4		3/4	
8	122,134	8	133,750	8	145,365	8	156,981	8	168,597	8		8		8		8		8	
1/4	122,376	1/4	133,992	1/4	145,607	1/4	157,223	1/4	168,839	1/4		1/4		1/4		1/4		1/4	
1/2	122,618	1/2	134,234	1/2	145,849	1/2	157,465	1/2	169,081	1/2		1/2		1/2		1/2		1/2	
3/4	122,860	3/4	134,476	3/4	146,091	3/4	157,707	3/4	169,323	3/4		3/4		3/4		3/4		3/4	
9	123,102	9	134,718	9	146,333	9	157,949	9	169,565	9		9		9		9		9	
1/4	123,344	1/4	134,960	1/4	146,575	1/4	158,191	1/4	169,807	1/4		1/4		1/4		1/4		1/4	
1/2	123,586	1/2	135,202	1/2	146,817	1/2	158,433	1/2	170,049	1/2		1/2		1/2		1/2		1/2	
3/4	123,828	3/4	135,444	3/4	147,059	3/4	158,675	3/4	170,291	3/4		3/4		3/4		3/4		3/4	
10	124,070	10	135,686	10	147,301	10	158,917	10	170,533	10		10		10		10		10	
1/4	124,312	1/4	135,928	1/4	147,543	1/4	159,159	1/4	170,775	1/4		1/4		1/4		1/4		1/4	
1/2	124,554	1/2	136,170	1/2	147,785	1/2	159,401	1/2	171,017	1/2		1/2		1/2		1/2		1/2	
3/4	124,796	3/4	136,412	3/4	148,027	3/4	159,643	3/4	171,259	3/4		3/4		3/4		3/4		3/4	
11	125,038	11	136,654	11	148,269	11	159,885	11	171,501	11		11		11		11		11	
1/4	125,280	1/4	136,896	1/4	148,511	1/4	160,127	1/4	171,743	1/4		1/4		1/4		1/4		1/4	
1/2	125,522	1/2	137,138	1/2	148,753	1/2	160,369	1/2	171,985	1/2		1/2		1/2		1/2		1/2	
3/4	125,764	3/4	137,380	3/4	148,995	3/4	160,611	3/4	172,227	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2009 CL - SW
CALCULATED: 11/04/2009 CL
PRINTED: 11/04/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "WEB 123"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	37	0	8,966	0	19,208	0	29,449	0	39,700	0	49,950	0	60,201	0	70,451	0	80,701	0	90,952
1/4	73	1/4	9,179	1/4	19,421	1/4	29,663	1/4	39,913	1/4	50,164	1/4	60,414	1/4	70,665	1/4	80,915	1/4	91,165
1/2	108	1/2	9,393	1/2	19,634	1/2	29,876	1/2	40,127	1/2	50,377	1/2	60,628	1/2	70,878	1/2	81,128	1/2	91,379
3/4	144	3/4	9,606	3/4	19,847	3/4	30,090	3/4	40,340	3/4	50,591	3/4	60,841	3/4	71,092	3/4	81,342	3/4	91,592
1	180	1	9,820	1	20,060	1	30,304	1	40,554	1	50,804	1	61,055	1	71,305	1	81,556	1	91,806
1/4	286	1/4	10,033	1/4	20,273	1/4	30,517	1/4	40,768	1/4	51,018	1/4	61,268	1/4	71,519	1/4	81,769	1/4	92,019
1/2	393	1/2	10,247	1/2	20,486	1/2	30,731	1/2	40,981	1/2	51,231	1/2	61,482	1/2	71,732	1/2	81,983	1/2	92,233
3/4	500	3/4	10,461	3/4	20,699	3/4	30,944	3/4	41,195	3/4	51,445	3/4	61,695	3/4	71,946	3/4	82,196	3/4	92,447
2	607	2	10,674	2	20,912	2	31,158	2	41,408	2	51,659	2	61,909	2	72,159	2	82,410	2	92,660
1/4	784	1/4	10,888	1/4	21,125	1/4	31,371	1/4	41,622	1/4	51,872	1/4	62,123	1/4	72,373	1/4	82,623	1/4	92,874
1/2	962	1/2	11,101	1/2	21,338	1/2	31,585	1/2	41,835	1/2	52,086	1/2	62,336	1/2	72,586	1/2	82,837	1/2	93,087
3/4	1,139	3/4	11,315	3/4	21,552	3/4	31,798	3/4	42,049	3/4	52,299	3/4	62,550	3/4	72,800	3/4	83,050	3/4	93,301
3	1,317	3	11,528	3	21,765	3	32,012	3	42,262	3	52,513	3	62,763	3	73,014	3	83,264	3	93,514
1/4	1,526	1/4	11,742	1/4	21,978	1/4	32,226	1/4	42,476	1/4	52,726	1/4	62,977	1/4	73,227	1/4	83,477	1/4	93,728
1/2	1,735	1/2	11,955	1/2	22,191	1/2	32,439	1/2	42,689	1/2	52,940	1/2	63,190	1/2	73,441	1/2	83,691	1/2	93,941
3/4	1,943	3/4	12,169	3/4	22,404	3/4	32,653	3/4	42,903	3/4	53,153	3/4	63,404	3/4	73,654	3/4	83,905	3/4	94,155
4	2,152	4	12,383	4	22,617	4	32,866	4	43,117	4	53,367	4	63,617	4	73,868	4	84,118	4	94,369
1/4	2,363	1/4	12,596	1/4	22,830	1/4	33,080	1/4	43,330	1/4	53,581	1/4	63,831	1/4	74,081	1/4	84,332	1/4	94,582
1/2	2,574	1/2	12,810	1/2	23,044	1/2	33,293	1/2	43,544	1/2	53,794	1/2	64,044	1/2	74,295	1/2	84,545	1/2	94,796
3/4	2,785	3/4	13,023	3/4	23,257	3/4	33,507	3/4	43,757	3/4	54,008	3/4	64,258	3/4	74,508	3/4	84,759	3/4	95,009
5	2,996	5	13,237	5	23,470	5	33,720	5	43,971	5	54,221	5	64,472	5	74,722	5	84,972	5	95,223
1/4	3,208	1/4	13,450	1/4	23,684	1/4	33,934	1/4	44,184	1/4	54,435	1/4	64,685	1/4	74,935	1/4	85,186	1/4	95,436
1/2	3,420	1/2	13,664	1/2	23,897	1/2	34,147	1/2	44,398	1/2	54,648	1/2	64,899	1/2	75,149	1/2	85,399	1/2	95,650
3/4	3,632	3/4	13,877	3/4	24,111	3/4	34,361	3/4	44,611	3/4	54,862	3/4	65,112	3/4	75,363	3/4	85,613	3/4	95,863
6	3,844	6	14,091	6	24,324	6	34,575	6	44,825	6	55,075	6	65,326	6	75,576	6	85,827	6	96,077
1/4	4,057	1/4	14,304	1/4	24,538	1/4	34,788	1/4	45,039	1/4	55,289	1/4	65,539	1/4	75,790	1/4	86,040	1/4	96,290
1/2	4,270	1/2	14,518	1/2	24,751	1/2	35,002	1/2	45,252	1/2	55,502	1/2	65,753	1/2	76,003	1/2	86,254	1/2	96,504
3/4	4,483	3/4	14,732	3/4	24,965	3/4	35,215	3/4	45,466	3/4	55,716	3/4	65,966	3/4	76,217	3/4	86,467	3/4	96,718
7	4,696	7	14,945	7	25,178	7	35,429	7	45,679	7	55,930	7	66,180	7	76,430	7	86,681	7	96,931
1/4	4,909	1/4	15,158	1/4	25,392	1/4	35,642	1/4	45,893	1/4	56,143	1/4	66,394	1/4	76,644	1/4	86,894	1/4	97,145
1/2	5,122	1/2	15,372	1/2	25,605	1/2	35,856	1/2	46,106	1/2	56,357	1/2	66,607	1/2	76,857	1/2	87,108	1/2	97,358
3/4	5,336	3/4	15,585	3/4	25,819	3/4	36,069	3/4	46,320	3/4	56,570	3/4	66,821	3/4	77,071	3/4	87,321	3/4	97,572
8	5,549	8	15,798	8	26,033	8	36,283	8	46,533	8	56,784	8	67,034	8	77,285	8	87,535	8	97,785
1/4	5,763	1/4	16,011	1/4	26,246	1/4	36,497	1/4	46,747	1/4	56,997	1/4	67,248	1/4	77,498	1/4	87,748	1/4	97,999
1/2	5,976	1/2	16,224	1/2	26,460	1/2	36,710	1/2	46,960	1/2	57,211	1/2	67,461	1/2	77,712	1/2	87,962	1/2	98,212
3/4	6,190	3/4	16,437	3/4	26,673	3/4	36,924	3/4	47,174	3/4	57,424	3/4	67,675	3/4	77,925	3/4	88,176	3/4	98,426
9	6,403	9	16,650	9	26,887	9	37,137	9	47,388	9	57,638	9	67,888	9	78,139	9	88,389	9	98,640
1/4	6,617	1/4	16,864	1/4	27,100	1/4	37,351	1/4	47,601	1/4	57,852	1/4	68,102	1/4	78,352	1/4	88,603	1/4	98,853
1/2	6,830	1/2	17,077	1/2	27,314	1/2	37,564	1/2	47,815	1/2	58,065	1/2	68,315	1/2	78,566	1/2	88,816	1/2	99,067
3/4	7,044	3/4	17,290	3/4	27,527	3/4	37,778	3/4	48,028	3/4	58,279	3/4	68,529	3/4	78,779	3/4	89,030	3/4	99,280
10	7,257	10	17,503	10	27,741	10	37,991	10	48,242	10	58,492	10	68,743	10	78,993	10	89,243	10	99,494
1/4	7,471	1/4	17,716	1/4	27,955	1/4	38,205	1/4	48,455	1/4	58,706	1/4	68,956	1/4	79,206	1/4	89,457	1/4	99,707
1/2	7,684	1/2	17,929	1/2	28,168	1/2	38,418	1/2	48,669	1/2	58,919	1/2	69,170	1/2	79,420	1/2	89,670	1/2	99,921
3/4	7,898	3/4	18,142	3/4	28,382	3/4	38,632	3/4	48,882	3/4	59,133	3/4	69,383	3/4	79,634	3/4	89,884	3/4	100,134
11	8,112	11	18,355	11	28,595	11	38,846	11	49,096	11	59,346	11	69,597	11	79,847	11	90,098	11	100,348
1/4	8,325	1/4	18,568	1/4	28,809	1/4	39,059	1/4	49,310	1/4	59,560	1/4	69,810	1/4	80,061	1/4	90,311	1/4	100,561
1/2	8,539	1/2	18,781	1/2	29,022	1/2	39,273	1/2	49,523	1/2	59,773	1/2	70,024	1/2	80,274	1/2	90,525	1/2	100,775
3/4	8,752	3/4	18,994	3/4	29,236	3/4	39,486	3/4	49,737	3/4	59,987	3/4	70,237	3/4	80,488	3/4	90,738	3/4	100,989

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-08" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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BARGE "WEB 123"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	101,202	0	111,453	0	121,703	0	131,953	0	142,204	0		0		0		0		0	
1/4	101,416	1/4	111,666	1/4	121,916	1/4	132,167	1/4	142,417	1/4		1/4		1/4		1/4		1/4	
1/2	101,629	1/2	111,880	1/2	122,130	1/2	132,380	1/2	142,631	1/2		1/2		1/2		1/2		1/2	
3/4	101,843	3/4	112,093	3/4	122,344	3/4	132,594	3/4	142,844	3/4		3/4		3/4		3/4		3/4	
1	102,056	1	112,307	1	122,557	1	132,807	1	143,058	1		1		1		1		1	
1/4	102,270	1/4	112,520	1/4	122,771	1/4	133,021	1/4	143,271	1/4		1/4		1/4		1/4		1/4	
1/2	102,483	1/2	112,734	1/2	122,984	1/2	133,235	1/2	143,485	1/2		1/2		1/2		1/2		1/2	
3/4	102,697	3/4	112,947	3/4	123,198	3/4	133,448	3/4	143,699	3/4		3/4		3/4		3/4		3/4	
2	102,911	2	113,161	2	123,411	2	133,662	2	143,912	2		2		2		2		2	
1/4	103,124	1/4	113,374	1/4	123,625	1/4	133,875	1/4	144,126	1/4		1/4		1/4		1/4		1/4	
1/2	103,338	1/2	113,588	1/2	123,838	1/2	134,089	1/2	144,339	1/2		1/2		1/2		1/2		1/2	
3/4	103,551	3/4	113,802	3/4	124,052	3/4	134,302	3/4	144,553	3/4		3/4		3/4		3/4		3/4	
3	103,765	3	114,015	3	124,266	3	134,516	3	144,766	3		3		3		3		3	
1/4	103,978	1/4	114,229	1/4	124,479	1/4	134,729	1/4	144,980	1/4		1/4		1/4		1/4		1/4	
1/2	104,192	1/2	114,442	1/2	124,693	1/2	134,943	1/2	145,193	1/2		1/2		1/2		1/2		1/2	
3/4	104,405	3/4	114,656	3/4	124,906	3/4	135,157	3/4	145,407	3/4		3/4		3/4		3/4		3/4	
4	104,619	4	114,869	4	125,120	4	135,370	4	145,620	4		4		4		4		4	
1/4	104,832	1/4	115,083	1/4	125,333	1/4	135,584	1/4	145,834	1/4		1/4		1/4		1/4		1/4	
1/2	105,046	1/2	115,296	1/2	125,547	1/2	135,797	1/2	146,048	1/2		1/2		1/2		1/2		1/2	
3/4	105,260	3/4	115,510	3/4	125,760	3/4	136,011	3/4	146,261	3/4		3/4		3/4		3/4		3/4	
5	105,473	5	115,724	5	125,974	5	136,224	5	146,475	5		5		5		5		5	
1/4	105,687	1/4	115,937	1/4	126,187	1/4	136,438	1/4	146,679	1/4		1/4		1/4		1/4		1/4	
1/2	105,900	1/2	116,151	1/2	126,401	1/2	136,651	1/2	146,884	1/2		1/2		1/2		1/2		1/2	
3/4	106,114	3/4	116,364	3/4	126,615	3/4	136,865	3/4	147,089	3/4		3/4		3/4		3/4		3/4	
6	106,327	6	116,578	6	126,828	6	137,078	6	147,293	6		6		6		6		6	
1/4	106,541	1/4	116,791	1/4	127,042	1/4	137,292	1/4	147,436	1/4		1/4		1/4		1/4		1/4	
1/2	106,754	1/2	117,005	1/2	127,255	1/2	137,506	1/2	147,578	1/2		1/2		1/2		1/2		1/2	
3/4	106,968	3/4	117,218	3/4	127,469	3/4	137,719	3/4	147,720	3/4		3/4		3/4		3/4		3/4	
7	107,182	7	117,432	7	127,682	7	137,933	7	147,863	7		7		7		7		7	
1/4	107,395	1/4	117,645	1/4	127,896	1/4	138,146	1/4	147,934	1/4		1/4		1/4		1/4		1/4	
1/2	107,609	1/2	117,859	1/2	128,109	1/2	138,360	1/2	148,005	1/2		1/2		1/2		1/2		1/2	
3/4	107,822	3/4	118,073	3/4	128,323	3/4	138,573	3/4	148,076	3/4		3/4		3/4		3/4		3/4	
8	108,036	8	118,286	8	128,536	8	138,787	8	148,147	8		8		8		8		8	
1/4	108,249	1/4	118,500	1/4	128,750	1/4	139,000	1/4	148,165	1/4		1/4		1/4		1/4		1/4	
1/2	108,463	1/2	118,713	1/2	128,964	1/2	139,214	1/2	148,183	1/2		1/2		1/2		1/2		1/2	
3/4	108,676	3/4	118,927	3/4	129,177	3/4	139,428	3/4		3/4		3/4		3/4		3/4		3/4	
9	108,890	9	119,140	9	129,391	9	139,641	9		9		9		9		9		9	
1/4	109,103	1/4	119,354	1/4	129,604	1/4	139,855	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	109,317	1/2	119,567	1/2	129,818	1/2	140,068	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	109,531	3/4	119,781	3/4	130,031	3/4	140,282	3/4		3/4		3/4		3/4		3/4		3/4	
10	109,744	10	119,995	10	130,245	10	140,495	10		10		10		10		10		10	
1/4	109,958	1/4	120,208	1/4	130,458	1/4	140,709	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	110,171	1/2	120,422	1/2	130,672	1/2	140,922	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	110,385	3/4	120,635	3/4	130,886	3/4	141,136	3/4		3/4		3/4		3/4		3/4		3/4	
11	110,598	11	120,849	11	131,099	11	141,349	11		11		11		11		11		11	
1/4	110,812	1/4	121,062	1/4	131,313	1/4	141,563	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	111,025	1/2	121,276	1/2	131,526	1/2	141,777	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	111,239	3/4	121,489	3/4	131,740	3/4	141,990	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CALCULATED: 11/04/2009 CL
PRINTED: 11/04/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 11/2009

PRECISION MEASUREMENT
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