



BARGE "WEB 123"

ULLAGE 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 ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 3/8"

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 ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
							138,889		129,878		120,868		111,857		102,174		91,805		81,432
1/4	1/4	1/4	1/4	1/4	1/4	1/4	138,701	1/4	129,690	1/4	120,680	1/4	111,670	1/4	101,958	1/4	91,589	1/4	81,216
1/2	1/2	1/2	1/2	1/2	1/2	1/2	138,513	1/2	129,503	1/2	120,492	1/2	111,482	1/2	101,742	1/2	91,373	1/2	81,000
3/4	3/4	3/4	3/4	3/4	3/4	3/4	138,325	3/4	129,315	3/4	120,305	3/4	111,294	3/4	101,526	3/4	91,157	3/4	80,783
1	1	1	1	1	1	1	138,138	1	129,127	1	120,117	1	111,106	1	101,310	1	90,941	1	80,567
1/4	1/4	1/4	1/4	1/4	1/4	1/4	137,950	1/4	128,940	1/4	119,929	1/4	110,919	1/4	101,094	1/4	90,725	1/4	80,351
1/2	1/2	1/2	1/2	1/2	1/2	1/2	137,762	1/2	128,752	1/2	119,741	1/2	110,731	1/2	100,878	1/2	90,508	1/2	80,135
3/4	3/4	3/4	3/4	3/4	3/4	3/4	137,575	3/4	128,564	3/4	119,554	3/4	110,543	3/4	100,662	3/4	90,292	3/4	79,919
2	2	2	2	2	2	2	137,387	2	128,376	2	119,366	2	110,356	2	100,446	2	90,076	2	79,703
1/4	1/4	1/4	1/4	1/4	1/4	1/4	137,199	1/4	128,189	1/4	119,178	1/4	110,168	1/4	100,230	1/4	89,860	1/4	79,487
1/2	1/2	1/2	1/2	1/2	1/2	1/2	137,011	1/2	128,001	1/2	118,991	1/2	109,981	1/2	100,014	1/2	89,644	1/2	79,271
3/4	3/4	3/4	3/4	3/4	3/4	3/4	136,824	3/4	127,813	3/4	118,803	3/4	109,794	3/4	99,798	3/4	89,428	3/4	79,055
3	3	3	3	3	3	3	136,636	3	127,626	3	118,615	3	109,607	3	99,582	3	89,212	3	78,838
1/4	1/4	1/4	1/4	1/4	1/4	1/4	136,448	1/4	127,438	1/4	118,427	1/4	109,420	1/4	99,366	1/4	88,996	1/4	78,622
1/2	1/2	1/2	1/2	1/2	1/2	1/2	144,376	1/2	136,261	1/2	127,250	1/2	118,240	1/2	109,233	1/2	99,150	1/2	88,780
3/4	3/4	3/4	3/4	3/4	3/4	3/4	144,358	3/4	136,073	3/4	127,062	3/4	118,052	3/4	109,045	3/4	98,934	3/4	88,563
4	4	4	4	4	4	4	144,340	4	135,885	4	126,875	4	117,864	4	108,858	4	98,719	4	88,347
1/4	1/4	1/4	1/4	1/4	1/4	1/4	144,268	1/4	135,697	1/4	126,687	1/4	117,677	1/4	108,671	1/4	98,503	1/4	88,131
1/2	1/2	1/2	1/2	1/2	1/2	1/2	144,196	1/2	135,510	1/2	126,499	1/2	117,489	1/2	108,484	1/2	98,287	1/2	87,915
3/4	3/4	3/4	3/4	3/4	3/4	3/4	144,124	3/4	135,322	3/4	126,312	3/4	117,301	3/4	108,297	3/4	98,071	3/4	87,699
5	5	5	5	5	5	5	144,051	5	135,134	5	126,124	5	117,113	5	108,110	5	97,855	5	87,483
1/4	1/4	1/4	1/4	1/4	1/4	1/4	143,907	1/4	134,947	1/4	125,936	1/4	116,926	1/4	107,922	1/4	97,639	1/4	87,267
1/2	1/2	1/2	1/2	1/2	1/2	1/2	143,762	1/2	134,759	1/2	125,748	1/2	116,738	1/2	107,735	1/2	97,423	1/2	87,051
3/4	3/4	3/4	3/4	3/4	3/4	3/4	143,618	3/4	134,571	3/4	125,561	3/4	116,550	3/4	107,548	3/4	97,207	3/4	86,835
6	6	6	6	6	6	6	143,474	6	134,383	6	125,373	6	116,362	6	107,361	6	96,991	6	86,618
1/4	1/4	1/4	1/4	1/4	1/4	1/4	143,266	1/4	134,196	1/4	125,185	1/4	116,175	1/4	107,145	1/4	96,775	1/4	86,402
1/2	1/2	1/2	1/2	1/2	1/2	1/2	143,058	1/2	134,008	1/2	124,998	1/2	115,987	1/2	106,929	1/2	96,559	1/2	86,186
3/4	3/4	3/4	3/4	3/4	3/4	3/4	142,851	3/4	133,820	3/4	124,810	3/4	115,799	3/4	106,713	3/4	96,343	3/4	85,970
7	7	7	7	7	7	7	142,643	7	133,633	7	124,622	7	115,612	7	106,496	7	96,127	7	85,754
1/4	1/4	1/4	1/4	1/4	1/4	1/4	142,455	1/4	133,445	1/4	124,434	1/4	115,424	1/4	106,280	1/4	95,911	1/4	85,538
1/2	1/2	1/2	1/2	1/2	1/2	1/2	142,268	1/2	133,257	1/2	124,247	1/2	115,236	1/2	106,064	1/2	95,695	1/2	85,322
3/4	3/4	3/4	3/4	3/4	3/4	3/4	142,080	3/4	133,069	3/4	124,059	3/4	115,048	3/4	105,848	3/4	95,479	3/4	85,106
8	8	8	8	8	8	8	141,892	8	132,882	8	123,871	8	114,861	8	105,632	8	95,263	8	84,890
1/4	1/4	1/4	1/4	1/4	1/4	1/4	141,704	1/4	132,694	1/4	123,683	1/4	114,673	1/4	105,416	1/4	95,047	1/4	84,673
1/2	1/2	1/2	1/2	1/2	1/2	1/2	141,517	1/2	132,506	1/2	123,496	1/2	114,485	1/2	105,200	1/2	94,831	1/2	84,457
3/4	3/4	3/4	3/4	3/4	3/4	3/4	141,329	3/4	132,319	3/4	123,308	3/4	114,298	3/4	104,984	3/4	94,614	3/4	84,241
9	9	9	9	9	9	9	141,141	9	132,131	9	123,120	9	114,110	9	104,768	9	94,398	9	84,025
1/4	1/4	1/4	1/4	1/4	1/4	1/4	140,954	1/4	131,943	1/4	122,933	1/4	113,922	1/4	104,551	1/4	94,182	1/4	83,809
1/2	1/2	1/2	1/2	1/2	1/2	1/2	140,766	1/2	131,755	1/2	122,745	1/2	113,734	1/2	104,335	1/2	93,966	1/2	83,593
3/4	3/4	3/4	3/4	3/4	3/4	3/4	140,578	3/4	131,568	3/4	122,557	3/4	113,547	3/4	104,119	3/4	93,750	3/4	83,377
10	10	10	10	10	10	10	140,390	10	131,380	10	122,369	10	113,359	10	103,903	10	93,534	10	83,161
1/4	1/4	1/4	1/4	1/4	1/4	1/4	140,203	1/4	131,192	1/4	122,182	1/4	113,171	1/4	103,687	1/4	93,318	1/4	82,945
1/2	1/2	1/2	1/2	1/2	1/2	1/2	140,015	1/2	131,004	1/2	121,994	1/2	112,984	1/2	103,471	1/2	93,102	1/2	82,728
3/4	3/4	3/4	3/4	3/4	3/4	3/4	139,827	3/4	130,817	3/4	121,806	3/4	112,796	3/4	103,255	3/4	92,886	3/4	82,512
11	11	11	11	11	11	11	139,640	11	130,629	11	121,619	11	112,608	11	103,039	11	92,670	11	82,296
1/4	1/4	1/4	1/4	1/4	1/4	1/4	139,452	1/4	130,441	1/4	121,431	1/4	112,420	1/4	102,823	1/4	92,453	1/4	82,080
1/2	1/2	1/2	1/2	1/2	1/2	1/2	139,264	1/2	130,254	1/2	121,243	1/2	112,233	1/2	102,606	1/2	92,237	1/2	81,864
3/4	3/4	3/4	3/4	3/4	3/4	3/4	139,076	3/4	130,066	3/4	121,055	3/4	112,045	3/4	102,390	3/4	92,021	3/4	81,648

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

<http://www.pmacorp.net>



BARGE "WEB 123"

1 CENTER ULLAGE 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	71,061	0	60,699	0	50,330	0	39,961	0	29,593	0	19,320	0	9,095	0	37	0		0	
1/4	70,846	1/4	60,483	1/4	50,114	1/4	39,745	1/4	29,377	1/4	19,111	1/4	8,878	1/4	=====	1/4		1/4	
1/2	70,630	1/2	60,267	1/2	49,898	1/2	39,529	1/2	29,161	1/2	18,902	1/2	8,661	1/2		1/2		1/2	
3/4	70,414	3/4	60,051	3/4	49,682	3/4	39,313	3/4	28,945	3/4	18,693	3/4	8,445	3/4		3/4		3/4	
1	70,198	1	59,835	1	49,466	1	39,097	1	28,729	1	18,483	1	8,228	1		1		1	
1/4	69,982	1/4	59,619	1/4	49,250	1/4	38,881	1/4	28,513	1/4	18,274	1/4	8,011	1/4		1/4		1/4	
1/2	69,766	1/2	59,403	1/2	49,034	1/2	38,665	1/2	28,297	1/2	18,065	1/2	7,795	1/2		1/2		1/2	
3/4	69,551	3/4	59,187	3/4	48,818	3/4	38,449	3/4	28,081	3/4	17,856	3/4	7,578	3/4		3/4		3/4	
2	69,335	2	58,971	2	48,602	2	38,233	2	27,865	2	17,647	2	7,361	2		2		2	
1/4	69,119	1/4	58,755	1/4	48,386	1/4	38,017	1/4	27,648	1/4	17,437	1/4	7,145	1/4		1/4		1/4	
1/2	68,903	1/2	58,538	1/2	48,170	1/2	37,801	1/2	27,432	1/2	17,228	1/2	6,928	1/2		1/2		1/2	
3/4	68,687	3/4	58,322	3/4	47,954	3/4	37,585	3/4	27,215	3/4	17,019	3/4	6,711	3/4		3/4		3/4	
3	68,472	3	58,106	3	47,738	3	37,369	3	26,999	3	16,810	3	6,495	3		3		3	
1/4	68,256	1/4	57,890	1/4	47,522	1/4	37,153	1/4	26,782	1/4	16,601	1/4	6,278	1/4		1/4		1/4	
1/2	68,040	1/2	57,674	1/2	47,306	1/2	36,937	1/2	26,566	1/2	16,391	1/2	6,061	1/2		1/2		1/2	
3/4	67,824	3/4	57,458	3/4	47,090	3/4	36,721	3/4	26,349	3/4	16,182	3/4	5,845	3/4		3/4		3/4	
4	67,608	4	57,242	4	46,874	4	36,505	4	26,133	4	15,973	4	5,628	4		4		4	
1/4	67,392	1/4	57,026	1/4	46,658	1/4	36,289	1/4	25,916	1/4	15,764	1/4	5,412	1/4		1/4		1/4	
1/2	67,177	1/2	56,810	1/2	46,442	1/2	36,073	1/2	25,700	1/2	15,554	1/2	5,195	1/2		1/2		1/2	
3/4	66,961	3/4	56,594	3/4	46,226	3/4	35,857	3/4	25,483	3/4	15,345	3/4	4,979	3/4		3/4		3/4	
5	66,745	5	56,378	5	46,010	5	35,641	5	25,267	5	15,135	5	4,762	5		5		5	
1/4	66,529	1/4	56,162	1/4	45,794	1/4	35,425	1/4	25,050	1/4	14,925	1/4	4,546	1/4		1/4		1/4	
1/2	66,313	1/2	55,946	1/2	45,578	1/2	35,209	1/2	24,834	1/2	14,715	1/2	4,330	1/2		1/2		1/2	
3/4	66,098	3/4	55,730	3/4	45,362	3/4	34,993	3/4	24,617	3/4	14,505	3/4	4,115	3/4		3/4		3/4	
6	65,882	6	55,514	6	45,146	6	34,777	6	24,401	6	14,294	6	3,899	6		6		6	
1/4	65,666	1/4	55,298	1/4	44,930	1/4	34,561	1/4	24,184	1/4	14,078	1/4	3,683	1/4		1/4		1/4	
1/2	65,450	1/2	55,082	1/2	44,714	1/2	34,345	1/2	23,968	1/2	13,861	1/2	3,468	1/2		1/2		1/2	
3/4	65,234	3/4	54,866	3/4	44,498	3/4	34,129	3/4	23,752	3/4	13,644	3/4	3,253	3/4		3/4		3/4	
7	65,018	7	54,650	7	44,282	7	33,913	7	23,535	7	13,428	7	3,038	7		7		7	
1/4	64,803	1/4	54,434	1/4	44,066	1/4	33,697	1/4	23,319	1/4	13,211	1/4	2,824	1/4		1/4		1/4	
1/2	64,587	1/2	54,218	1/2	43,850	1/2	33,481	1/2	23,103	1/2	12,994	1/2	2,610	1/2		1/2		1/2	
3/4	64,371	3/4	54,002	3/4	43,634	3/4	33,265	3/4	22,887	3/4	12,778	3/4	2,397	3/4		3/4		3/4	
8	64,155	8	53,786	8	43,418	8	33,049	8	22,670	8	12,561	8	2,183	8		8		8	
1/4	63,939	1/4	53,570	1/4	43,202	1/4	32,833	1/4	22,460	1/4	12,344	1/4	1,971	1/4		1/4		1/4	
1/2	63,723	1/2	53,354	1/2	42,986	1/2	32,617	1/2	22,250	1/2	12,128	1/2	1,759	1/2		1/2		1/2	
3/4	63,507	3/4	53,138	3/4	42,770	3/4	32,401	3/4	22,040	3/4	11,911	3/4	1,548	3/4		3/4		3/4	
9	63,291	9	52,922	9	42,554	9	32,185	9	21,830	9	11,694	9	1,336	9		9		9	
1/4	63,075	1/4	52,706	1/4	42,338	1/4	31,969	1/4	21,621	1/4	11,478	1/4	1,156	1/4		1/4		1/4	
1/2	62,859	1/2	52,490	1/2	42,122	1/2	31,753	1/2	21,412	1/2	11,261	1/2	975	1/2		1/2		1/2	
3/4	62,643	3/4	52,274	3/4	41,906	3/4	31,537	3/4	21,203	3/4	11,044	3/4	795	3/4		3/4		3/4	
10	62,427	10	52,058	10	41,689	10	31,321	10	20,994	10	10,828	10	615	10		10		10	
1/4	62,211	1/4	51,842	1/4	41,473	1/4	31,105	1/4	20,784	1/4	10,611	1/4	507	1/4		1/4		1/4	
1/2	61,995	1/2	51,626	1/2	41,257	1/2	30,889	1/2	20,575	1/2	10,394	1/2	398	1/2		1/2		1/2	
3/4	61,779	3/4	51,410	3/4	41,041	3/4	30,673	3/4	20,366	3/4	10,178	3/4	290	3/4		3/4		3/4	
11	61,563	11	51,194	11	40,825	11	30,457	11	20,157	11	9,961	11	182	11		11		11	
1/4	61,347	1/4	50,978	1/4	40,609	1/4	30,241	1/4	19,948	1/4	9,745	1/4	146	1/4		1/4		1/4	
1/2	61,131	1/2	50,762	1/2	40,393	1/2	30,025	1/2	19,738	1/2	9,528	1/2	109	1/2		1/2		1/2	
3/4	60,915	3/4	50,546	3/4	40,177	3/4	29,809	3/4	19,529	3/4	9,311	3/4	73	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.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 123"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
1/4		1/4		1/4		1/4	160,853	1/4		1/4	149,237	1/4		1/4	137,622	1/4		1/4	126,006
1/2		1/2		1/2		1/2	160,611	1/2		1/2	148,995	1/2		1/2	137,380	1/2		1/2	125,764
3/4		3/4		3/4		3/4	160,369	3/4		3/4	148,753	3/4		3/4	137,138	3/4		3/4	125,522
1		1		1		1	160,127	1		1	148,511	1		1	136,896	1		1	125,280
1/4		1/4		1/4		1/4	159,885	1/4		1/4	148,269	1/4		1/4	136,654	1/4		1/4	125,038
1/2		1/2		1/2		1/2	159,643	1/2		1/2	148,027	1/2		1/2	136,412	1/2		1/2	124,796
3/4		3/4		3/4		3/4	159,401	3/4		3/4	147,785	3/4		3/4	136,170	3/4		3/4	124,554
2		2		2		2	159,159	2		2	147,543	2		2	135,928	2		2	124,312
1/4		1/4		1/4		1/4	158,917	1/4		1/4	147,301	1/4		1/4	135,686	1/4		1/4	124,070
1/2		1/2		1/2		1/2	158,675	1/2		1/2	147,059	1/2		1/2	135,444	1/2		1/2	123,828
3/4		3/4		3/4		3/4	158,433	3/4		3/4	146,817	3/4		3/4	135,202	3/4		3/4	123,586
3		3		3		3	158,191	3		3	146,575	3		3	134,960	3		3	123,344
1/4		1/4		1/4		1/4	157,949	1/4		1/4	146,333	1/4		1/4	134,718	1/4		1/4	123,102
1/2		1/2		1/2		1/2	157,707	1/2		1/2	146,091	1/2		1/2	134,476	1/2		1/2	122,860
3/4		3/4		3/4		3/4	157,465	3/4		3/4	145,849	3/4		3/4	134,234	3/4		3/4	122,618
4		4		4		4	157,223	4		4	145,607	4		4	133,992	4		4	122,376
1/4		1/4		1/4		1/4	167,628	1/4		1/4	156,981	1/4		1/4	145,365	1/4		1/4	133,750
1/2		1/2		1/2		1/2	167,508	1/2		1/2	156,739	1/2		1/2	145,123	1/2		1/2	133,508
3/4		3/4		3/4		3/4	167,427	3/4		3/4	156,497	3/4		3/4	144,881	3/4		3/4	133,266
5		5		5		5	167,346	5		5	156,255	5		5	144,639	5		5	133,024
1/4		1/4		1/4		1/4	167,266	1/4		1/4	156,013	1/4		1/4	144,397	1/4		1/4	132,782
1/2		1/2		1/2		1/2	167,104	1/2		1/2	155,771	1/2		1/2	144,155	1/2		1/2	132,540
3/4		3/4		3/4		3/4	166,943	3/4		3/4	155,529	3/4		3/4	143,913	3/4		3/4	132,298
6		6		6		6	166,782	6		6	155,287	6		6	143,671	6		6	132,056
1/4		1/4		1/4		1/4	166,620	1/4		1/4	155,045	1/4		1/4	143,429	1/4		1/4	131,814
1/2		1/2		1/2		1/2	166,388	1/2		1/2	154,803	1/2		1/2	143,187	1/2		1/2	131,572
3/4		3/4		3/4		3/4	166,156	3/4		3/4	154,561	3/4		3/4	142,945	3/4		3/4	131,330
7		7		7		7	165,925	7		7	154,319	7		7	142,703	7		7	131,088
1/4		1/4		1/4		1/4	165,693	1/4		1/4	154,077	1/4		1/4	142,461	1/4		1/4	130,846
1/2		1/2		1/2		1/2	165,451	1/2		1/2	153,835	1/2		1/2	142,220	1/2		1/2	130,604
3/4		3/4		3/4		3/4	165,209	3/4		3/4	153,593	3/4		3/4	141,978	3/4		3/4	130,362
8		8		8		8	164,967	8		8	153,351	8		8	141,736	8		8	130,120
1/4		1/4		1/4		1/4	164,725	1/4		1/4	153,109	1/4		1/4	141,494	1/4		1/4	129,878
1/2		1/2		1/2		1/2	164,483	1/2		1/2	152,867	1/2		1/2	141,252	1/2		1/2	129,636
3/4		3/4		3/4		3/4	164,241	3/4		3/4	152,625	3/4		3/4	141,010	3/4		3/4	129,394
9		9		9		9	163,999	9		9	152,383	9		9	140,768	9		9	129,152
1/4		1/4		1/4		1/4	163,757	1/4		1/4	152,141	1/4		1/4	140,526	1/4		1/4	128,910
1/2		1/2		1/2		1/2	163,515	1/2		1/2	151,899	1/2		1/2	140,284	1/2		1/2	128,668
3/4		3/4		3/4		3/4	163,273	3/4		3/4	151,657	3/4		3/4	140,042	3/4		3/4	128,426
10		10		10		10	163,031	10		10	151,415	10		10	139,800	10		10	128,184
1/4		1/4		1/4		1/4	162,789	1/4		1/4	151,173	1/4		1/4	139,558	1/4		1/4	127,942
1/2		1/2		1/2		1/2	162,547	1/2		1/2	150,931	1/2		1/2	139,316	1/2		1/2	127,700
3/4		3/4		3/4		3/4	162,305	3/4		3/4	150,689	3/4		3/4	139,074	3/4		3/4	127,458
11		11		11		11	162,063	11		11	150,447	11		11	138,832	11		11	127,216
1/4		1/4		1/4		1/4	161,821	1/4		1/4	150,205	1/4		1/4	138,590	1/4		1/4	126,974
1/2		1/2		1/2		1/2	161,579	1/2		1/2	149,963	1/2		1/2	138,348	1/2		1/2	126,732
3/4		3/4		3/4		3/4	161,337	3/4		3/4	149,721	3/4		3/4	138,106	3/4		3/4	126,490
12		12		12		12	161,095	12		12	149,479	12		12	137,864	12		12	126,248

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
<http://www.pmacorp.net>



BARGE "WEB 123"

2 CENTER ULLAGE 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	79,544	0	67,928	0	56,313	0	44,697	0	33,082	0	21,588	0	10,155	0	37	0		0	
1/4	79,302	1/4	67,686	1/4	56,071	1/4	44,455	1/4	32,840	1/4	21,353	1/4	9,913	1/4		1/4		1/4	
1/2	79,060	1/2	67,444	1/2	55,829	1/2	44,213	1/2	32,598	1/2	21,119	1/2	9,671	1/2		1/2		1/2	
3/4	78,818	3/4	67,202	3/4	55,587	3/4	43,971	3/4	32,356	3/4	20,885	3/4	9,429	3/4		3/4		3/4	
1	78,576	1	66,960	1	55,345	1	43,729	1	32,114	1	20,650	1	9,187	1		1		1	
1/4	78,334	1/4	66,718	1/4	55,103	1/4	43,487	1/4	31,872	1/4	20,416	1/4	8,945	1/4		1/4		1/4	
1/2	78,092	1/2	66,476	1/2	54,861	1/2	43,245	1/2	31,630	1/2	20,182	1/2	8,703	1/2		1/2		1/2	
3/4	77,850	3/4	66,234	3/4	54,619	3/4	43,003	3/4	31,388	3/4	19,947	3/4	8,461	3/4		3/4		3/4	
2	77,608	2	65,992	2	54,377	2	42,761	2	31,146	2	19,713	2	8,219	2		2		2	
1/4	77,366	1/4	65,750	1/4	54,135	1/4	42,519	1/4	30,904	1/4	19,479	1/4	7,977	1/4		1/4		1/4	
1/2	77,124	1/2	65,508	1/2	53,893	1/2	42,277	1/2	30,662	1/2	19,244	1/2	7,735	1/2		1/2		1/2	
3/4	76,882	3/4	65,266	3/4	53,651	3/4	42,035	3/4	30,420	3/4	19,010	3/4	7,493	3/4		3/4		3/4	
3	76,640	3	65,024	3	53,409	3	41,793	3	30,178	3	18,776	3	7,251	3		3		3	
1/4	76,398	1/4	64,782	1/4	53,167	1/4	41,551	1/4	29,936	1/4	18,542	1/4	7,009	1/4		1/4		1/4	
1/2	76,156	1/2	64,540	1/2	52,925	1/2	41,309	1/2	29,694	1/2	18,307	1/2	6,767	1/2		1/2		1/2	
3/4	75,914	3/4	64,298	3/4	52,683	3/4	41,067	3/4	29,452	3/4	18,073	3/4	6,525	3/4		3/4		3/4	
4	75,672	4	64,056	4	52,441	4	40,825	4	29,210	4	17,839	4	6,283	4		4		4	
1/4	75,430	1/4	63,814	1/4	52,199	1/4	40,583	1/4	28,968	1/4	17,604	1/4	6,041	1/4		1/4		1/4	
1/2	75,188	1/2	63,572	1/2	51,957	1/2	40,341	1/2	28,726	1/2	17,370	1/2	5,800	1/2		1/2		1/2	
3/4	74,946	3/4	63,331	3/4	51,715	3/4	40,099	3/4	28,484	3/4	17,136	3/4	5,558	3/4		3/4		3/4	
5	74,704	5	63,089	5	51,473	5	39,857	5	28,242	5	16,901	5	5,316	5		5		5	
1/4	74,462	1/4	62,847	1/4	51,231	1/4	39,615	1/4	28,000	1/4	16,667	1/4	5,075	1/4		1/4		1/4	
1/2	74,220	1/2	62,605	1/2	50,989	1/2	39,373	1/2	27,758	1/2	16,432	1/2	4,834	1/2		1/2		1/2	
3/4	73,978	3/4	62,363	3/4	50,747	3/4	39,131	3/4	27,516	3/4	16,197	3/4	4,593	3/4		3/4		3/4	
6	73,736	6	62,121	6	50,505	6	38,889	6	27,274	6	15,963	6	4,351	6		6		6	
1/4	73,494	1/4	61,879	1/4	50,263	1/4	38,647	1/4	27,032	1/4	15,721	1/4	4,111	1/4		1/4		1/4	
1/2	73,252	1/2	61,637	1/2	50,021	1/2	38,405	1/2	26,790	1/2	15,479	1/2	3,871	1/2		1/2		1/2	
3/4	73,010	3/4	61,395	3/4	49,779	3/4	38,163	3/4	26,548	3/4	15,237	3/4	3,630	3/4		3/4		3/4	
7	72,768	7	61,153	7	49,537	7	37,921	7	26,306	7	14,995	7	3,390	7		7		7	
1/4	72,526	1/4	60,911	1/4	49,295	1/4	37,679	1/4	26,064	1/4	14,753	1/4	3,151	1/4		1/4		1/4	
1/2	72,284	1/2	60,669	1/2	49,053	1/2	37,437	1/2	25,822	1/2	14,511	1/2	2,912	1/2		1/2		1/2	
3/4	72,042	3/4	60,427	3/4	48,811	3/4	37,195	3/4	25,580	3/4	14,269	3/4	2,673	3/4		3/4		3/4	
8	71,800	8	60,185	8	48,569	8	36,954	8	25,338	8	14,027	8	2,434	8		8		8	
1/4	71,558	1/4	59,943	1/4	48,327	1/4	36,712	1/4	25,103	1/4	13,785	1/4	2,197	1/4		1/4		1/4	
1/2	71,316	1/2	59,701	1/2	48,085	1/2	36,470	1/2	24,869	1/2	13,543	1/2	1,961	1/2		1/2		1/2	
3/4	71,074	3/4	59,459	3/4	47,843	3/4	36,228	3/4	24,634	3/4	13,301	3/4	1,724	3/4		3/4		3/4	
9	70,832	9	59,217	9	47,601	9	35,986	9	24,399	9	13,059	9	1,487	9		9		9	
1/4	70,590	1/4	58,975	1/4	47,359	1/4	35,744	1/4	24,165	1/4	12,817	1/4	1,286	1/4		1/4		1/4	
1/2	70,348	1/2	58,733	1/2	47,117	1/2	35,502	1/2	23,931	1/2	12,575	1/2	1,085	1/2		1/2		1/2	
3/4	70,106	3/4	58,491	3/4	46,875	3/4	35,260	3/4	23,696	3/4	12,333	3/4	884	3/4		3/4		3/4	
10	69,864	10	58,249	10	46,633	10	35,018	10	23,462	10	12,091	10	682	10		10		10	
1/4	69,622	1/4	58,007	1/4	46,391	1/4	34,776	1/4	23,228	1/4	11,849	1/4	561	1/4		1/4		1/4	
1/2	69,380	1/2	57,765	1/2	46,149	1/2	34,534	1/2	22,993	1/2	11,607	1/2	440	1/2		1/2		1/2	
3/4	69,138	3/4	57,523	3/4	45,907	3/4	34,292	3/4	22,759	3/4	11,365	3/4	319	3/4		3/4		3/4	
11	68,896	11	57,281	11	45,665	11	34,050	11	22,525	11	11,123	11	199	11		11		11	
1/4	68,654	1/4	57,039	1/4	45,423	1/4	33,808	1/4	22,290	1/4	10,881	1/4	158	1/4		1/4		1/4	
1/2	68,412	1/2	56,797	1/2	45,181	1/2	33,566	1/2	22,056	1/2	10,639	1/2	118	1/2		1/2		1/2	
3/4	68,170	3/4	56,555	3/4	44,939	3/4	33,324	3/4	21,822	3/4	10,397	3/4	78	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.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 123"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-00 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0		0	142,844	0	132,594	0	122,344	0	112,093	0	101,843	0	91,592	0	81,342
1/4	1/4	1/4	1/4	1/4	1/4	1/4	142,631	1/4	132,380	1/4	122,130	1/4	111,880	1/4	101,629	1/4	91,379	1/4	81,128
1/2	1/2	1/2	1/2	1/2	1/2	1/2	142,417	1/2	132,167	1/2	121,916	1/2	111,666	1/2	101,416	1/2	91,165	1/2	80,915
3/4	3/4	3/4	3/4	3/4	3/4	3/4	142,204	3/4	131,953	3/4	121,703	3/4	111,453	3/4	101,202	3/4	90,952	3/4	80,701
1		1		1		1	141,990	1	131,740	1	121,489	1	111,239	1	100,989	1	90,738	1	80,488
1/4	1/4	1/4	1/4	1/4	1/4	1/4	141,777	1/4	131,526	1/4	121,276	1/4	111,025	1/4	100,775	1/4	90,525	1/4	80,274
1/2	1/2	1/2	1/2	1/2	1/2	1/2	141,563	1/2	131,313	1/2	121,062	1/2	110,812	1/2	100,561	1/2	90,311	1/2	80,061
3/4	3/4	3/4	3/4	3/4	3/4	3/4	141,349	3/4	131,099	3/4	120,849	3/4	110,598	3/4	100,348	3/4	90,098	3/4	79,847
2		2		2		2	141,136	2	130,886	2	120,635	2	110,385	2	100,134	2	89,884	2	79,634
1/4	1/4	1/4	1/4	1/4	1/4	1/4	140,922	1/4	130,672	1/4	120,422	1/4	110,171	1/4	99,921	1/4	89,670	1/4	79,420
1/2	1/2	1/2	1/2	1/2	1/2	1/2	140,709	1/2	130,458	1/2	120,208	1/2	109,958	1/2	99,707	1/2	89,457	1/2	79,206
3/4	3/4	3/4	3/4	3/4	3/4	3/4	140,495	3/4	130,245	3/4	119,995	3/4	109,744	3/4	99,494	3/4	89,243	3/4	78,993
3		3		3		3	140,282	3	130,031	3	119,781	3	109,531	3	99,280	3	89,030	3	78,779
1/4	1/4	1/4	1/4	1/4	1/4	1/4	140,068	1/4	129,818	1/4	119,567	1/4	109,317	1/4	99,067	1/4	88,816	1/4	78,566
1/2	1/2	1/2	1/2	1/2	1/2	1/2	139,855	1/2	129,604	1/2	119,354	1/2	109,103	1/2	98,853	1/2	88,603	1/2	78,352
3/4	3/4	3/4	3/4	3/4	3/4	3/4	139,641	3/4	129,391	3/4	119,140	3/4	108,890	3/4	98,640	3/4	88,389	3/4	78,139
4		4		4		4	139,428	4	129,177	4	118,927	4	108,676	4	98,426	4	88,176	4	77,925
1/4	1/4	1/4	148,183	1/4	139,214	1/4	128,964	1/4	118,713	1/4	108,463	1/4	98,212	1/4	87,962	1/4	77,712		
1/2	1/2	1/2	148,165	1/2	139,000	1/2	128,750	1/2	118,500	1/2	108,249	1/2	97,999	1/2	87,748	1/2	77,498		
3/4	3/4	3/4	148,147	3/4	138,787	3/4	128,536	3/4	118,286	3/4	108,036	3/4	97,785	3/4	87,535	3/4	77,285		
5		5	148,076	5	138,573	5	128,323	5	118,073	5	107,822	5	97,572	5	87,321	5	77,071		
1/4	1/4	1/4	148,005	1/4	138,360	1/4	128,109	1/4	117,859	1/4	107,609	1/4	97,358	1/4	87,108	1/4	76,857		
1/2	1/2	1/2	147,934	1/2	138,146	1/2	127,896	1/2	117,645	1/2	107,395	1/2	97,145	1/2	86,894	1/2	76,644		
3/4	3/4	3/4	147,863	3/4	137,933	3/4	127,682	3/4	117,432	3/4	107,182	3/4	96,931	3/4	86,681	3/4	76,430		
6		6	147,720	6	137,719	6	127,469	6	117,218	6	106,968	6	96,718	6	86,467	6	76,217		
1/4	1/4	1/4	147,578	1/4	137,506	1/4	127,255	1/4	117,005	1/4	106,754	1/4	96,504	1/4	86,254	1/4	76,003		
1/2	1/2	1/2	147,436	1/2	137,292	1/2	127,042	1/2	116,791	1/2	106,541	1/2	96,290	1/2	86,040	1/2	75,790		
3/4	3/4	3/4	147,293	3/4	137,078	3/4	126,828	3/4	116,578	3/4	106,327	3/4	96,077	3/4	85,827	3/4	75,576		
7		7	147,089	7	136,865	7	126,615	7	116,364	7	106,114	7	95,863	7	85,613	7	75,363		
1/4	1/4	1/4	146,884	1/4	136,651	1/4	126,401	1/4	116,151	1/4	105,900	1/4	95,650	1/4	85,399	1/4	75,149		
1/2	1/2	1/2	146,679	1/2	136,438	1/2	126,187	1/2	115,937	1/2	105,687	1/2	95,436	1/2	85,186	1/2	74,935		
3/4	3/4	3/4	146,475	3/4	136,224	3/4	125,974	3/4	115,724	3/4	105,473	3/4	95,223	3/4	84,972	3/4	74,722		
8		8	146,261	8	136,011	8	125,760	8	115,510	8	105,260	8	95,009	8	84,759	8	74,508		
1/4	1/4	1/4	146,048	1/4	135,797	1/4	125,547	1/4	115,296	1/4	105,046	1/4	94,796	1/4	84,545	1/4	74,295		
1/2	1/2	1/2	145,834	1/2	135,584	1/2	125,333	1/2	115,083	1/2	104,832	1/2	94,582	1/2	84,332	1/2	74,081		
3/4	3/4	3/4	145,620	3/4	135,370	3/4	125,120	3/4	114,869	3/4	104,619	3/4	94,369	3/4	84,118	3/4	73,868		
9		9	145,407	9	135,157	9	124,906	9	114,656	9	104,405	9	94,155	9	83,905	9	73,654		
1/4	1/4	1/4	145,193	1/4	134,943	1/4	124,693	1/4	114,442	1/4	104,192	1/4	93,941	1/4	83,691	1/4	73,441		
1/2	1/2	1/2	144,980	1/2	134,729	1/2	124,479	1/2	114,229	1/2	103,978	1/2	93,728	1/2	83,477	1/2	73,227		
3/4	3/4	3/4	144,766	3/4	134,516	3/4	124,266	3/4	114,015	3/4	103,765	3/4	93,514	3/4	83,264	3/4	73,014		
10		10	144,553	10	134,302	10	124,052	10	113,802	10	103,551	10	93,301	10	83,050	10	72,800		
1/4	1/4	1/4	144,339	1/4	134,089	1/4	123,838	1/4	113,588	1/4	103,338	1/4	93,087	1/4	82,837	1/4	72,586		
1/2	1/2	1/2	144,126	1/2	133,875	1/2	123,625	1/2	113,374	1/2	103,124	1/2	92,874	1/2	82,623	1/2	72,373		
3/4	3/4	3/4	143,912	3/4	133,662	3/4	123,411	3/4	113,161	3/4	102,911	3/4	92,660	3/4	82,410	3/4	72,159		
11		11	143,699	11	133,448	11	123,198	11	112,947	11	102,697	11	92,447	11	82,196	11	71,946		
1/4	1/4	1/4	143,485	1/4	133,235	1/4	122,984	1/4	112,734	1/4	102,483	1/4	92,233	1/4	81,983	1/4	71,732		
1/2	1/2	1/2	143,271	1/2	133,021	1/2	122,771	1/2	112,520	1/2	102,270	1/2	92,019	1/2	81,769	1/2	71,519		
3/4	3/4	3/4	143,058	3/4	132,807	3/4	122,557	3/4	112,307	3/4	102,056	3/4	91,806	3/4	81,556	3/4	71,305		

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.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 123"

3 CENTER ULLAGE 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	71,092	0	60,841	0	50,591	0	40,340	0	30,090	0	19,847	0	9,606	0	144	0		0	
1/4	70,878	1/4	60,628	1/4	50,377	1/4	40,127	1/4	29,876	1/4	19,634	1/4	9,393	1/4	108	1/4		1/4	
1/2	70,665	1/2	60,414	1/2	50,164	1/2	39,913	1/2	29,663	1/2	19,421	1/2	9,179	1/2	73	1/2		1/2	
3/4	70,451	3/4	60,201	3/4	49,950	3/4	39,700	3/4	29,449	3/4	19,208	3/4	8,966	3/4	37	3/4		3/4	
1	70,237	1	59,987	1	49,737	1	39,486	1	29,236	1	18,994	1	8,752	1		1		1	
1/4	70,024	1/4	59,773	1/4	49,523	1/4	39,273	1/4	29,022	1/4	18,781	1/4	8,539	1/4		1/4		1/4	
1/2	69,810	1/2	59,560	1/2	49,310	1/2	39,059	1/2	28,809	1/2	18,568	1/2	8,325	1/2		1/2		1/2	
3/4	69,597	3/4	59,346	3/4	49,096	3/4	38,846	3/4	28,595	3/4	18,355	3/4	8,112	3/4		3/4		3/4	
2	69,383	2	59,133	2	48,882	2	38,632	2	28,382	2	18,142	2	7,898	2		2		2	
1/4	69,170	1/4	58,919	1/4	48,669	1/4	38,418	1/4	28,168	1/4	17,929	1/4	7,684	1/4		1/4		1/4	
1/2	68,956	1/2	58,706	1/2	48,455	1/2	38,205	1/2	27,955	1/2	17,716	1/2	7,471	1/2		1/2		1/2	
3/4	68,743	3/4	58,492	3/4	48,242	3/4	37,991	3/4	27,741	3/4	17,503	3/4	7,257	3/4		3/4		3/4	
3	68,529	3	58,279	3	48,028	3	37,778	3	27,527	3	17,290	3	7,044	3		3		3	
1/4	68,315	1/4	58,065	1/4	47,815	1/4	37,564	1/4	27,314	1/4	17,077	1/4	6,830	1/4		1/4		1/4	
1/2	68,102	1/2	57,852	1/2	47,601	1/2	37,351	1/2	27,100	1/2	16,864	1/2	6,617	1/2		1/2		1/2	
3/4	67,888	3/4	57,638	3/4	47,388	3/4	37,137	3/4	26,887	3/4	16,650	3/4	6,403	3/4		3/4		3/4	
4	67,675	4	57,424	4	47,174	4	36,924	4	26,673	4	16,437	4	6,190	4		4		4	
1/4	67,461	1/4	57,211	1/4	46,960	1/4	36,710	1/4	26,460	1/4	16,224	1/4	5,976	1/4		1/4		1/4	
1/2	67,248	1/2	56,997	1/2	46,747	1/2	36,497	1/2	26,246	1/2	16,011	1/2	5,763	1/2		1/2		1/2	
3/4	67,034	3/4	56,784	3/4	46,533	3/4	36,283	3/4	26,033	3/4	15,798	3/4	5,549	3/4		3/4		3/4	
5	66,821	5	56,570	5	46,320	5	36,069	5	25,819	5	15,585	5	5,336	5		5		5	
1/4	66,607	1/4	56,357	1/4	46,106	1/4	35,856	1/4	25,605	1/4	15,372	1/4	5,122	1/4		1/4		1/4	
1/2	66,394	1/2	56,143	1/2	45,893	1/2	35,642	1/2	25,392	1/2	15,158	1/2	4,909	1/2		1/2		1/2	
3/4	66,180	3/4	55,930	3/4	45,679	3/4	35,429	3/4	25,178	3/4	14,945	3/4	4,696	3/4		3/4		3/4	
6	65,966	6	55,716	6	45,466	6	35,215	6	24,965	6	14,732	6	4,483	6		6		6	
1/4	65,753	1/4	55,502	1/4	45,252	1/4	35,002	1/4	24,751	1/4	14,518	1/4	4,270	1/4		1/4		1/4	
1/2	65,539	1/2	55,289	1/2	45,039	1/2	34,788	1/2	24,538	1/2	14,304	1/2	4,057	1/2		1/2		1/2	
3/4	65,326	3/4	55,075	3/4	44,825	3/4	34,575	3/4	24,324	3/4	14,091	3/4	3,844	3/4		3/4		3/4	
7	65,112	7	54,862	7	44,611	7	34,361	7	24,111	7	13,877	7	3,632	7		7		7	
1/4	64,899	1/4	54,648	1/4	44,398	1/4	34,147	1/4	23,897	1/4	13,664	1/4	3,420	1/4		1/4		1/4	
1/2	64,685	1/2	54,435	1/2	44,184	1/2	33,934	1/2	23,684	1/2	13,450	1/2	3,208	1/2		1/2		1/2	
3/4	64,472	3/4	54,221	3/4	43,971	3/4	33,720	3/4	23,470	3/4	13,237	3/4	2,996	3/4		3/4		3/4	
8	64,258	8	54,008	8	43,757	8	33,507	8	23,257	8	13,023	8	2,785	8		8		8	
1/4	64,044	1/4	53,794	1/4	43,544	1/4	33,293	1/4	23,044	1/4	12,810	1/4	2,574	1/4		1/4		1/4	
1/2	63,831	1/2	53,581	1/2	43,330	1/2	33,080	1/2	22,830	1/2	12,596	1/2	2,363	1/2		1/2		1/2	
3/4	63,617	3/4	53,367	3/4	43,117	3/4	32,866	3/4	22,617	3/4	12,383	3/4	2,152	3/4		3/4		3/4	
9	63,404	9	53,153	9	42,903	9	32,653	9	22,404	9	12,169	9	1,943	9		9		9	
1/4	63,190	1/4	52,940	1/4	42,689	1/4	32,439	1/4	22,191	1/4	11,955	1/4	1,735	1/4		1/4		1/4	
1/2	62,977	1/2	52,726	1/2	42,476	1/2	32,226	1/2	21,978	1/2	11,742	1/2	1,526	1/2		1/2		1/2	
3/4	62,763	3/4	52,513	3/4	42,262	3/4	32,012	3/4	21,765	3/4	11,528	3/4	1,317	3/4		3/4		3/4	
10	62,550	10	52,299	10	42,049	10	31,798	10	21,552	10	11,315	10	1,139	10		10		10	
1/4	62,336	1/4	52,086	1/4	41,835	1/4	31,585	1/4	21,338	1/4	11,101	1/4	962	1/4		1/4		1/4	
1/2	62,123	1/2	51,872	1/2	41,622	1/2	31,371	1/2	21,125	1/2	10,888	1/2	784	1/2		1/2		1/2	
3/4	61,909	3/4	51,659	3/4	41,408	3/4	31,158	3/4	20,912	3/4	10,674	3/4	607	3/4		3/4		3/4	
11	61,695	11	51,445	11	41,195	11	30,944	11	20,699	11	10,461	11	500	11		11		11	
1/4	61,482	1/4	51,231	1/4	40,981	1/4	30,731	1/4	20,486	1/4	10,247	1/4	393	1/4		1/4		1/4	
1/2	61,268	1/2	51,018	1/2	40,768	1/2	30,517	1/2	20,273	1/2	10,033	1/2	286	1/2		1/2		1/2	
3/4	61,055	3/4	50,804	3/4	40,554	3/4	30,304	3/4	20,060	3/4	9,820	3/4	180	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.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>