



BARGE "IB 1943"

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	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 CENTER	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-2/8	00-2/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2
3 CENTER	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2

(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 2 CENTER IS 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 2 CENTER, THE TRIM CORRECTED INNAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 182'-06"

October 3, 2013

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "IB 1943"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 1/2"

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	94	0	11,696	0	24,608	0	37,358	0	50,174	0	63,080	0	75,969	0	88,881	0	101,793	0	114,705
1/4	172	1/4	11,965	1/4	24,877	1/4	37,621	1/4	50,443	1/4	63,348	1/4	76,238	1/4	89,150	1/4	102,062	1/4	114,974
1/2	251	1/2	12,234	1/2	25,146	1/2	37,884	1/2	50,712	1/2	63,617	1/2	76,507	1/2	89,419	1/2	102,331	1/2	115,243
3/4	330	3/4	12,503	3/4	25,415	3/4	38,146	3/4	50,981	3/4	63,885	3/4	76,776	3/4	89,688	3/4	102,600	3/4	115,512
1	408	1	12,772	1	25,684	1	38,409	1	51,250	1	64,153	1	77,045	1	89,957	1	102,869	1	115,781
1/4	577	1/4	13,041	1/4	25,953	1/4	38,672	1/4	51,519	1/4	64,422	1/4	77,314	1/4	90,226	1/4	103,138	1/4	116,050
1/2	745	1/2	13,310	1/2	26,223	1/2	38,934	1/2	51,788	1/2	64,690	1/2	77,583	1/2	90,495	1/2	103,407	1/2	116,319
3/4	913	3/4	13,579	3/4	26,492	3/4	39,197	3/4	52,057	3/4	64,959	3/4	77,852	3/4	90,764	3/4	103,676	3/4	116,588
2	1,081	2	13,848	2	26,761	2	39,460	2	52,325	2	65,227	2	78,121	2	91,033	2	103,945	2	116,857
1/4	1,321	1/4	14,117	1/4	27,030	1/4	39,722	1/4	52,594	1/4	65,495	1/4	78,390	1/4	91,302	1/4	104,214	1/4	117,126
1/2	1,560	1/2	14,386	1/2	27,299	1/2	39,985	1/2	52,863	1/2	65,764	1/2	78,659	1/2	91,571	1/2	104,483	1/2	117,395
3/4	1,799	3/4	14,655	3/4	27,568	3/4	40,248	3/4	53,132	3/4	66,032	3/4	78,928	3/4	91,840	3/4	104,752	3/4	117,664
3	2,038	3	14,924	3	27,837	3	40,510	3	53,401	3	66,301	3	79,197	3	92,109	3	105,021	3	117,933
1/4	2,303	1/4	15,193	1/4	28,106	1/4	40,775	1/4	53,670	1/4	66,569	1/4	79,466	1/4	92,378	1/4	105,290	1/4	118,202
1/2	2,568	1/2	15,462	1/2	28,375	1/2	41,040	1/2	53,939	1/2	66,837	1/2	79,735	1/2	92,647	1/2	105,559	1/2	118,471
3/4	2,832	3/4	15,731	3/4	28,644	3/4	41,305	3/4	54,208	3/4	67,106	3/4	80,004	3/4	92,916	3/4	105,828	3/4	118,740
4	3,097	4	16,000	4	28,913	4	41,570	4	54,476	4	67,374	4	80,273	4	93,185	4	106,097	4	119,009
1/4	3,364	1/4	16,269	1/4	29,182	1/4	41,839	1/4	54,745	1/4	67,643	1/4	80,542	1/4	93,454	1/4	106,366	1/4	119,278
1/2	3,631	1/2	16,538	1/2	29,451	1/2	42,108	1/2	55,014	1/2	67,911	1/2	80,811	1/2	93,723	1/2	106,635	1/2	119,547
3/4	3,898	3/4	16,807	3/4	29,720	3/4	42,377	3/4	55,283	3/4	68,179	3/4	81,080	3/4	93,992	3/4	106,904	3/4	119,816
5	4,165	5	17,076	5	29,989	5	42,646	5	55,552	5	68,448	5	81,349	5	94,261	5	107,173	5	120,085
1/4	4,433	1/4	17,345	1/4	30,255	1/4	42,915	1/4	55,821	1/4	68,716	1/4	81,618	1/4	94,530	1/4	107,442	1/4	120,354
1/2	4,701	1/2	17,614	1/2	30,522	1/2	43,184	1/2	56,090	1/2	68,985	1/2	81,887	1/2	94,799	1/2	107,711	1/2	120,623
3/4	4,969	3/4	17,883	3/4	30,789	3/4	43,452	3/4	56,359	3/4	69,253	3/4	82,156	3/4	95,068	3/4	107,980	3/4	120,892
6	5,238	6	18,152	6	31,055	6	43,721	6	56,627	6	69,521	6	82,425	6	95,337	6	108,249	6	121,161
1/4	5,506	1/4	18,421	1/4	31,318	1/4	43,990	1/4	56,896	1/4	69,790	1/4	82,694	1/4	95,606	1/4	108,518	1/4	121,430
1/2	5,775	1/2	18,690	1/2	31,580	1/2	44,259	1/2	57,165	1/2	70,058	1/2	82,963	1/2	95,875	1/2	108,787	1/2	121,699
3/4	6,044	3/4	18,959	3/4	31,843	3/4	44,528	3/4	57,434	3/4	70,327	3/4	83,232	3/4	96,144	3/4	109,056	3/4	121,968
7	6,313	7	19,228	7	32,106	7	44,797	7	57,703	7	70,595	7	83,501	7	96,413	7	109,325	7	122,237
1/4	6,582	1/4	19,497	1/4	32,368	1/4	45,066	1/4	57,972	1/4	70,864	1/4	83,770	1/4	96,682	1/4	109,594	1/4	122,506
1/2	6,851	1/2	19,766	1/2	32,631	1/2	45,335	1/2	58,241	1/2	71,132	1/2	84,039	1/2	96,951	1/2	109,863	1/2	122,775
3/4	7,120	3/4	20,035	3/4	32,894	3/4	45,603	3/4	58,510	3/4	71,400	3/4	84,308	3/4	97,220	3/4	110,132	3/4	123,044
8	7,389	8	20,304	8	33,156	8	45,872	8	58,778	8	71,669	8	84,577	8	97,489	8	110,401	8	123,313
1/4	7,658	1/4	20,573	1/4	33,419	1/4	46,141	1/4	59,047	1/4	71,937	1/4	84,846	1/4	97,758	1/4	110,670	1/4	123,582
1/2	7,927	1/2	20,842	1/2	33,682	1/2	46,410	1/2	59,316	1/2	72,206	1/2	85,115	1/2	98,027	1/2	110,939	1/2	123,851
3/4	8,196	3/4	21,111	3/4	33,945	3/4	46,679	3/4	59,585	3/4	72,474	3/4	85,384	3/4	98,296	3/4	111,208	3/4	124,120
9	8,466	9	21,380	9	34,207	9	46,948	9	59,854	9	72,742	9	85,653	9	98,565	9	111,477	9	124,389
1/4	8,735	1/4	21,649	1/4	34,469	1/4	47,217	1/4	60,123	1/4	73,011	1/4	85,922	1/4	98,834	1/4	111,746	1/4	124,632
1/2	9,004	1/2	21,918	1/2	34,732	1/2	47,486	1/2	60,392	1/2	73,280	1/2	86,191	1/2	99,103	1/2	112,015	1/2	124,874
3/4	9,274	3/4	22,187	3/4	34,995	3/4	47,754	3/4	60,661	3/4	73,548	3/4	86,460	3/4	99,372	3/4	112,284	3/4	125,117
10	9,543	10	22,456	10	35,257	10	48,023	10	60,929	10	73,817	10	86,729	10	99,641	10	112,553	10	125,359
1/4	9,812	1/4	22,725	1/4	35,520	1/4	48,292	1/4	61,198	1/4	74,086	1/4	86,998	1/4	99,910	1/4	112,822	1/4	125,558
1/2	10,081	1/2	22,994	1/2	35,783	1/2	48,561	1/2	61,467	1/2	74,355	1/2	87,267	1/2	100,179	1/2	113,091	1/2	125,756
3/4	10,350	3/4	23,263	3/4	36,045	3/4	48,830	3/4	61,736	3/4	74,624	3/4	87,536	3/4	100,448	3/4	113,360	3/4	125,955
11	10,620	11	23,532	11	36,308	11	49,099	11	62,005	11	74,893	11	87,805	11	100,717	11	113,629	11	126,153
1/4	10,889	1/4	23,801	1/4	36,571	1/4	49,368	1/4	62,274	1/4	75,162	1/4	88,074	1/4	100,986	1/4	113,898	1/4	126,352
1/2	11,158	1/2	24,070	1/2	36,833	1/2	49,637	1/2	62,542	1/2	75,431	1/2	88,343	1/2	101,255	1/2	114,167	1/2	126,551
3/4	11,427	3/4	24,339	3/4	37,096	3/4	49,906	3/4	62,811	3/4	75,700	3/4	88,612	3/4	101,524	3/4	114,436	3/4	126,750

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 INNAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "IB 1943"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 1/2"

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	126,949	0	136,493	0	146,037	0	155,582	0		0		0		0		0		0	
1/4	127,147	1/4	136,692	1/4	146,236	1/4	155,780	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	127,346	1/2	136,891	1/2	146,435	1/2	155,979	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	127,545	3/4	137,089	3/4	146,634	3/4	156,178	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	127,744	1	137,288	1	146,833	1	156,377	1	1	1	1	1	1	1	1	1	1	1	1
1/4	127,943	1/4	137,487	1/4	147,032	1/4	156,575	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	128,142	1/2	137,686	1/2	147,230	1/2	156,773	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	128,340	3/4	137,885	3/4	147,429	3/4	156,971	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	128,539	2	138,084	2	147,628	2	157,170	2	2	2	2	2	2	2	2	2	2	2	2
1/4	128,738	1/4	138,282	1/4	147,827	1/4	157,363	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	128,937	1/2	138,481	1/2	148,026	1/2	157,556	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	129,136	3/4	138,680	3/4	148,225	3/4	157,750	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	129,335	3	138,879	3	148,423	3	157,943	3	3	3	3	3	3	3	3	3	3	3	3
1/4	129,533	1/4	139,078	1/4	148,622	1/4	158,100	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	129,732	1/2	139,277	1/2	148,821	1/2	158,257	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	129,931	3/4	139,476	3/4	149,020	3/4	158,414	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	130,130	4	139,674	4	149,219	4	158,572	4	4	4	4	4	4	4	4	4	4	4	4
1/4	130,329	1/4	139,873	1/4	149,418	1/4	158,647	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	130,528	1/2	140,072	1/2	149,616	1/2	158,722	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	130,727	3/4	140,271	3/4	149,815	3/4	158,798	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	130,925	5	140,470	5	150,014	5	158,873	5	5	5	5	5	5	5	5	5	5	5	5
1/4	131,124	1/4	140,669	1/4	150,213	1/4	158,893	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	131,323	1/2	140,867	1/2	150,412	1/2	158,914	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	131,522	3/4	141,066	3/4	150,611	3/4	158,934	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	131,721	6	141,265	6	150,810	6	158,954	6	6	6	6	6	6	6	6	6	6	6	6
1/4	131,920	1/4	141,464	1/4	151,008	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	132,118	1/2	141,663	1/2	151,207	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	132,317	3/4	141,862	3/4	151,406	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
7	132,516	7	142,060	7	151,605	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	132,715	1/4	142,259	1/4	151,804	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	132,914	1/2	142,458	1/2	152,003	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	133,113	3/4	142,657	3/4	152,201	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
8	133,311	8	142,856	8	152,400	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	133,510	1/4	143,055	1/4	152,599	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	133,709	1/2	143,254	1/2	152,798	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	133,908	3/4	143,452	3/4	152,997	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	134,107	9	143,651	9	153,196	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	134,306	1/4	143,850	1/4	153,394	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	134,505	1/2	144,049	1/2	153,593	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	134,703	3/4	144,248	3/4	153,792	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	134,902	10	144,447	10	153,991	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	135,101	1/4	144,645	1/4	154,190	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	135,300	1/2	144,844	1/2	154,389	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	135,499	3/4	145,043	3/4	154,588	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	135,698	11	145,242	11	154,786	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	135,896	1/4	145,441	1/4	154,985	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	136,095	1/2	145,640	1/2	155,184	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	136,294	3/4	145,838	3/4	155,383	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

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/03/2013 CL
CALCULATED: 10/04/2013 CL
PRINTED: 10/04/2013 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 10/2013

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



BARGE "IB 1943"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 1/2"

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	91	0	11,252	0	23,690	0	35,968	0	48,315	0	60,753	0	73,192	0	85,630	0	98,069	0	110,507
1/4	167	1/4	11,511	1/4	23,949	1/4	36,220	1/4	48,574	1/4	61,013	1/4	73,451	1/4	85,890	1/4	98,328	1/4	110,766
1/2	242	1/2	11,770	1/2	24,208	1/2	36,473	1/2	48,833	1/2	61,272	1/2	73,710	1/2	86,149	1/2	98,587	1/2	111,026
3/4	318	3/4	12,030	3/4	24,468	3/4	36,726	3/4	49,092	3/4	61,531	3/4	73,969	3/4	86,408	3/4	98,846	3/4	111,285
1	393	1	12,289	1	24,727	1	36,979	1	49,352	1	61,790	1	74,228	1	86,667	1	99,105	1	111,544
1/4	555	1/4	12,548	1/4	24,986	1/4	37,232	1/4	49,611	1/4	62,049	1/4	74,488	1/4	86,926	1/4	99,365	1/4	111,803
1/2	717	1/2	12,807	1/2	25,245	1/2	37,485	1/2	49,870	1/2	62,308	1/2	74,747	1/2	87,185	1/2	99,624	1/2	112,062
3/4	879	3/4	13,066	3/4	25,504	3/4	37,737	3/4	50,129	3/4	62,567	3/4	75,006	3/4	87,444	3/4	99,883	3/4	112,321
2	1,041	2	13,325	2	25,763	2	37,990	2	50,388	2	62,827	2	75,265	2	87,703	2	100,142	2	112,580
1/4	1,270	1/4	13,584	1/4	26,022	1/4	38,243	1/4	50,647	1/4	63,086	1/4	75,524	1/4	87,963	1/4	100,401	1/4	112,839
1/2	1,500	1/2	13,843	1/2	26,281	1/2	38,496	1/2	50,906	1/2	63,345	1/2	75,783	1/2	88,222	1/2	100,660	1/2	113,099
3/4	1,730	3/4	14,103	3/4	26,541	3/4	38,749	3/4	51,166	3/4	63,604	3/4	76,042	3/4	88,481	3/4	100,919	3/4	113,358
3	1,960	3	14,362	3	26,800	3	39,002	3	51,425	3	63,863	3	76,302	3	88,740	3	101,178	3	113,617
1/4	2,215	1/4	14,621	1/4	27,059	1/4	39,257	1/4	51,684	1/4	64,122	1/4	76,561	1/4	88,999	1/4	101,438	1/4	113,876
1/2	2,469	1/2	14,880	1/2	27,318	1/2	39,512	1/2	51,943	1/2	64,381	1/2	76,820	1/2	89,258	1/2	101,697	1/2	114,135
3/4	2,724	3/4	15,139	3/4	27,577	3/4	39,768	3/4	52,202	3/4	64,641	3/4	77,079	3/4	89,517	3/4	101,956	3/4	114,394
4	2,979	4	15,398	4	27,836	4	40,023	4	52,461	4	64,900	4	77,338	4	89,777	4	102,215	4	114,653
1/4	3,235	1/4	15,657	1/4	28,095	1/4	40,282	1/4	52,720	1/4	65,159	1/4	77,597	1/4	90,036	1/4	102,474	1/4	114,913
1/2	3,492	1/2	15,916	1/2	28,354	1/2	40,541	1/2	52,979	1/2	65,418	1/2	77,856	1/2	90,295	1/2	102,733	1/2	115,172
3/4	3,749	3/4	16,176	3/4	28,614	3/4	40,800	3/4	53,239	3/4	65,677	3/4	78,115	3/4	90,554	3/4	102,992	3/4	115,431
5	4,005	5	16,435	5	28,873	5	41,059	5	53,498	5	65,936	5	78,375	5	90,813	5	103,252	5	115,690
1/4	4,263	1/4	16,694	1/4	29,129	1/4	41,318	1/4	53,757	1/4	66,195	1/4	78,634	1/4	91,072	1/4	103,511	1/4	115,949
1/2	4,521	1/2	16,953	1/2	29,386	1/2	41,578	1/2	54,016	1/2	66,454	1/2	78,893	1/2	91,331	1/2	103,770	1/2	116,208
3/4	4,779	3/4	17,212	3/4	29,643	3/4	41,837	3/4	54,275	3/4	66,714	3/4	79,152	3/4	91,590	3/4	104,029	3/4	116,467
6	5,037	6	17,471	6	29,900	6	42,096	6	54,534	6	66,973	6	79,411	6	91,850	6	104,288	6	116,727
1/4	5,295	1/4	17,730	1/4	30,153	1/4	42,355	1/4	54,793	1/4	67,232	1/4	79,670	1/4	92,109	1/4	104,547	1/4	116,986
1/2	5,554	1/2	17,989	1/2	30,405	1/2	42,614	1/2	55,053	1/2	67,491	1/2	79,929	1/2	92,368	1/2	104,806	1/2	117,245
3/4	5,812	3/4	18,249	3/4	30,658	3/4	42,873	3/4	55,312	3/4	67,750	3/4	80,189	3/4	92,627	3/4	105,065	3/4	117,504
7	6,071	7	18,508	7	30,911	7	43,132	7	55,571	7	68,009	7	80,448	7	92,886	7	105,325	7	117,763
1/4	6,330	1/4	18,767	1/4	31,164	1/4	43,391	1/4	55,830	1/4	68,268	1/4	80,707	1/4	93,145	1/4	105,584	1/4	118,022
1/2	6,589	1/2	19,026	1/2	31,417	1/2	43,651	1/2	56,089	1/2	68,528	1/2	80,966	1/2	93,404	1/2	105,843	1/2	118,281
3/4	6,847	3/4	19,285	3/4	31,670	3/4	43,910	3/4	56,348	3/4	68,787	3/4	81,225	3/4	93,664	3/4	106,102	3/4	118,540
8	7,106	8	19,544	8	31,922	8	44,169	8	56,607	8	69,046	8	81,484	8	93,923	8	106,361	8	118,800
1/4	7,365	1/4	19,803	1/4	32,175	1/4	44,428	1/4	56,866	1/4	69,305	1/4	81,743	1/4	94,182	1/4	106,620	1/4	119,059
1/2	7,625	1/2	20,062	1/2	32,428	1/2	44,687	1/2	57,126	1/2	69,564	1/2	82,003	1/2	94,441	1/2	106,879	1/2	119,318
3/4	7,884	3/4	20,322	3/4	32,681	3/4	44,946	3/4	57,385	3/4	69,823	3/4	82,262	3/4	94,700	3/4	107,139	3/4	119,577
9	8,143	9	20,581	9	32,934	9	45,205	9	57,644	9	70,082	9	82,521	9	94,959	9	107,398	9	119,836
1/4	8,402	1/4	20,840	1/4	33,187	1/4	45,465	1/4	57,903	1/4	70,341	1/4	82,780	1/4	95,218	1/4	107,657	1/4	120,095
1/2	8,661	1/2	21,099	1/2	33,439	1/2	45,724	1/2	58,162	1/2	70,601	1/2	83,039	1/2	95,477	1/2	107,916	1/2	120,354
3/4	8,920	3/4	21,358	3/4	33,692	3/4	45,983	3/4	58,421	3/4	70,860	3/4	83,298	3/4	95,737	3/4	108,175	3/4	120,614
10	9,179	10	21,617	10	33,945	10	46,242	10	58,680	10	71,119	10	83,557	10	95,996	10	108,434	10	120,873
1/4	9,438	1/4	21,876	1/4	34,198	1/4	46,501	1/4	58,940	1/4	71,378	1/4	83,816	1/4	96,255	1/4	108,693	1/4	121,132
1/2	9,697	1/2	22,135	1/2	34,451	1/2	46,760	1/2	59,199	1/2	71,637	1/2	84,076	1/2	96,514	1/2	108,952	1/2	121,391
3/4	9,957	3/4	22,395	3/4	34,703	3/4	47,019	3/4	59,458	3/4	71,896	3/4	84,335	3/4	96,773	3/4	109,211	3/4	121,650
11	10,216	11	22,654	11	34,956	11	47,279	11	59,717	11	72,155	11	84,594	11	97,032	11	109,471	11	121,909
1/4	10,475	1/4	22,913	1/4	35,209	1/4	47,538	1/4	59,976	1/4	72,415	1/4	84,853	1/4	97,291	1/4	109,730	1/4	122,168
1/2	10,734	1/2	23,172	1/2	35,462	1/2	47,797	1/2	60,235	1/2	72,674	1/2	85,112	1/2	97,551	1/2	109,989	1/2	122,427
3/4	10,993	3/4	23,431	3/4	35,715	3/4	48,056	3/4	60,494	3/4	72,933	3/4	85,371	3/4	97,810	3/4	110,248	3/4	122,687

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 INNAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "IB 1943"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 1/2"

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	122,946	0	135,384	0	147,823	0	160,261	0		0		0		0		0		0	
1/4	123,205	1/4	135,643	1/4	148,082	1/4	160,520	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	123,464	1/2	135,902	1/2	148,341	1/2	160,779	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	123,723	3/4	136,162	3/4	148,600	3/4	161,038	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	123,982	1	136,421	1	148,859	1	161,297	1	1	1	1	1	1	1	1	1	1	1	1
1/4	124,241	1/4	136,680	1/4	149,118	1/4	161,556	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	124,501	1/2	136,939	1/2	149,377	1/2	161,814	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	124,760	3/4	137,198	3/4	149,637	3/4	162,073	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	125,019	2	137,457	2	149,896	2	162,331	2	2	2	2	2	2	2	2	2	2	2	2
1/4	125,278	1/4	137,716	1/4	150,155	1/4	162,585	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	125,537	1/2	137,976	1/2	150,414	1/2	162,839	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	125,796	3/4	138,235	3/4	150,673	3/4	163,093	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	126,055	3	138,494	3	150,932	3	163,347	3	3	3	3	3	3	3	3	3	3	3	3
1/4	126,314	1/4	138,753	1/4	151,191	1/4	163,566	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	126,574	1/2	139,012	1/2	151,451	1/2	163,785	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	126,833	3/4	139,271	3/4	151,710	3/4	164,004	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	127,092	4	139,530	4	151,969	4	164,223	4	4	4	4	4	4	4	4	4	4	4	4
1/4	127,351	1/4	139,789	1/4	152,228	1/4	164,363	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	127,610	1/2	140,049	1/2	152,487	1/2	164,504	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	127,869	3/4	140,308	3/4	152,746	3/4	164,644	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	128,128	5	140,567	5	153,005	5	164,785	5	5	5	5	5	5	5	5	5	5	5	5
1/4	128,388	1/4	140,826	1/4	153,264	1/4	164,847	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	128,647	1/2	141,085	1/2	153,524	1/2	164,909	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	128,906	3/4	141,344	3/4	153,783	3/4	164,971	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	129,165	6	141,603	6	154,042	6	165,033	6	6	6	6	6	6	6	6	6	6	6	6
1/4	129,424	1/4	141,863	1/4	154,301	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	129,683	1/2	142,122	1/2	154,560	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	129,942	3/4	142,381	3/4	154,819	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
7	130,201	7	142,640	7	155,078	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	130,461	1/4	142,899	1/4	155,338	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	130,720	1/2	143,158	1/2	155,597	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	130,979	3/4	143,417	3/4	155,856	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
8	131,238	8	143,676	8	156,115	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	131,497	1/4	143,936	1/4	156,374	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	131,756	1/2	144,195	1/2	156,633	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	132,015	3/4	144,454	3/4	156,892	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
9	132,275	9	144,713	9	157,151	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	132,534	1/4	144,972	1/4	157,411	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	132,793	1/2	145,231	1/2	157,670	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	133,052	3/4	145,490	3/4	157,929	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
10	133,311	10	145,750	10	158,188	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	133,570	1/4	146,009	1/4	158,447	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	133,829	1/2	146,268	1/2	158,706	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	134,089	3/4	146,527	3/4	158,965	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	134,348	11	146,786	11	159,225	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	134,607	1/4	147,045	1/4	159,484	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	134,866	1/2	147,304	1/2	159,743	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	135,125	3/4	147,563	3/4	160,002	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

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/03/2013 CL
CALCULATED: 10/04/2013 CL
PRINTED: 10/04/2013 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 10/2013

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



BARGE "IB 1943"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 1/4"

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	91	0	11,178	0	23,533	0	35,877	0	48,227	0	60,582	0	72,938	0	85,294	0	97,650	0	110,006
1/4	166	1/4	11,435	1/4	23,790	1/4	36,134	1/4	48,484	1/4	60,840	1/4	73,196	1/4	85,551	1/4	97,907	1/4	110,263
1/2	241	1/2	11,692	1/2	24,048	1/2	36,391	1/2	48,741	1/2	61,097	1/2	73,453	1/2	85,809	1/2	98,165	1/2	110,520
3/4	316	3/4	11,950	3/4	24,305	3/4	36,648	3/4	48,999	3/4	61,355	3/4	73,710	3/4	86,066	3/4	98,422	3/4	110,778
1	391	1	12,207	1	24,563	1	36,905	1	49,256	1	61,612	1	73,968	1	86,324	1	98,679	1	111,035
1/4	552	1/4	12,465	1/4	24,820	1/4	37,162	1/4	49,514	1/4	61,869	1/4	74,225	1/4	86,581	1/4	98,937	1/4	111,293
1/2	712	1/2	12,722	1/2	25,077	1/2	37,419	1/2	49,771	1/2	62,127	1/2	74,483	1/2	86,838	1/2	99,194	1/2	111,550
3/4	873	3/4	12,979	3/4	25,335	3/4	37,676	3/4	50,029	3/4	62,384	3/4	74,740	3/4	87,096	3/4	99,452	3/4	111,807
2	1,034	2	13,237	2	25,592	2	37,933	2	50,286	2	62,642	2	74,997	2	87,353	2	99,709	2	112,065
1/4	1,262	1/4	13,494	1/4	25,850	1/4	38,190	1/4	50,543	1/4	62,899	1/4	75,255	1/4	87,611	1/4	99,966	1/4	112,322
1/2	1,491	1/2	13,752	1/2	26,107	1/2	38,447	1/2	50,801	1/2	63,157	1/2	75,512	1/2	87,868	1/2	100,224	1/2	112,580
3/4	1,719	3/4	14,009	3/4	26,364	3/4	38,704	3/4	51,058	3/4	63,414	3/4	75,770	3/4	88,126	3/4	100,481	3/4	112,837
3	1,947	3	14,266	3	26,622	3	38,961	3	51,316	3	63,671	3	76,027	3	88,383	3	100,739	3	113,095
1/4	2,200	1/4	14,524	1/4	26,879	1/4	39,218	1/4	51,573	1/4	63,929	1/4	76,285	1/4	88,640	1/4	100,996	1/4	113,352
1/2	2,453	1/2	14,781	1/2	27,137	1/2	39,475	1/2	51,830	1/2	64,186	1/2	76,542	1/2	88,898	1/2	101,254	1/2	113,609
3/4	2,706	3/4	15,039	3/4	27,394	3/4	39,732	3/4	52,088	3/4	64,444	3/4	76,799	3/4	89,155	3/4	101,511	3/4	113,867
4	2,959	4	15,296	4	27,651	4	39,989	4	52,345	4	64,701	4	77,057	4	89,413	4	101,768	4	114,124
1/4	3,214	1/4	15,553	1/4	27,909	1/4	40,247	1/4	52,603	1/4	64,958	1/4	77,314	1/4	89,670	1/4	102,026	1/4	114,382
1/2	3,469	1/2	15,811	1/2	28,166	1/2	40,504	1/2	52,860	1/2	65,216	1/2	77,572	1/2	89,927	1/2	102,283	1/2	114,639
3/4	3,724	3/4	16,068	3/4	28,424	3/4	40,762	3/4	53,117	3/4	65,473	3/4	77,829	3/4	90,185	3/4	102,541	3/4	114,896
5	3,979	5	16,326	5	28,681	5	41,019	5	53,375	5	65,731	5	78,086	5	90,442	5	102,798	5	115,154
1/4	4,235	1/4	16,583	1/4	28,938	1/4	41,277	1/4	53,632	1/4	65,988	1/4	78,344	1/4	90,700	1/4	103,055	1/4	115,411
1/2	4,491	1/2	16,840	1/2	29,195	1/2	41,534	1/2	53,890	1/2	66,245	1/2	78,601	1/2	90,957	1/2	103,313	1/2	115,669
3/4	4,747	3/4	17,098	3/4	29,453	3/4	41,791	3/4	54,147	3/4	66,503	3/4	78,859	3/4	91,214	3/4	103,570	3/4	115,926
6	5,003	6	17,355	6	29,710	6	42,049	6	54,405	6	66,760	6	79,116	6	91,472	6	103,828	6	116,183
1/4	5,260	1/4	17,613	1/4	29,967	1/4	42,306	1/4	54,662	1/4	67,018	1/4	79,374	1/4	91,729	1/4	104,085	1/4	116,441
1/2	5,517	1/2	17,870	1/2	30,224	1/2	42,564	1/2	54,919	1/2	67,275	1/2	79,631	1/2	91,987	1/2	104,342	1/2	116,698
3/4	5,774	3/4	18,127	3/4	30,481	3/4	42,821	3/4	55,177	3/4	67,533	3/4	79,888	3/4	92,244	3/4	104,600	3/4	116,956
7	6,030	7	18,385	7	30,738	7	43,078	7	55,434	7	67,790	7	80,146	7	92,502	7	104,857	7	117,213
1/4	6,288	1/4	18,642	1/4	30,995	1/4	43,336	1/4	55,692	1/4	68,047	1/4	80,403	1/4	92,759	1/4	105,115	1/4	117,471
1/2	6,545	1/2	18,900	1/2	31,252	1/2	43,593	1/2	55,949	1/2	68,305	1/2	80,661	1/2	93,016	1/2	105,372	1/2	117,728
3/4	6,802	3/4	19,157	3/4	31,509	3/4	43,851	3/4	56,206	3/4	68,562	3/4	80,918	3/4	93,274	3/4	105,630	3/4	117,985
8	7,059	8	19,415	8	31,766	8	44,108	8	56,464	8	68,820	8	81,175	8	93,531	8	105,887	8	118,243
1/4	7,317	1/4	19,672	1/4	32,023	1/4	44,365	1/4	56,721	1/4	69,077	1/4	81,433	1/4	93,789	1/4	106,144	1/4	118,500
1/2	7,574	1/2	19,929	1/2	32,280	1/2	44,623	1/2	56,979	1/2	69,334	1/2	81,690	1/2	94,046	1/2	106,402	1/2	118,758
3/4	7,831	3/4	20,187	3/4	32,536	3/4	44,880	3/4	57,236	3/4	69,592	3/4	81,948	3/4	94,303	3/4	106,659	3/4	119,015
9	8,089	9	20,444	9	32,793	9	45,138	9	57,493	9	69,849	9	82,205	9	94,561	9	106,917	9	119,272
1/4	8,346	1/4	20,702	1/4	33,050	1/4	45,395	1/4	57,751	1/4	70,107	1/4	82,462	1/4	94,818	1/4	107,174	1/4	119,530
1/2	8,604	1/2	20,959	1/2	33,307	1/2	45,653	1/2	58,008	1/2	70,364	1/2	82,720	1/2	95,076	1/2	107,431	1/2	119,787
3/4	8,861	3/4	21,216	3/4	33,564	3/4	45,910	3/4	58,266	3/4	70,621	3/4	82,977	3/4	95,333	3/4	107,689	3/4	120,045
10	9,118	10	21,474	10	33,821	10	46,167	10	58,523	10	70,879	10	83,235	10	95,590	10	107,946	10	120,302
1/4	9,376	1/4	21,731	1/4	34,078	1/4	46,425	1/4	58,781	1/4	71,136	1/4	83,492	1/4	95,848	1/4	108,204	1/4	120,559
1/2	9,633	1/2	21,989	1/2	34,335	1/2	46,682	1/2	59,038	1/2	71,394	1/2	83,750	1/2	96,105	1/2	108,461	1/2	120,817
3/4	9,891	3/4	22,246	3/4	34,592	3/4	46,940	3/4	59,295	3/4	71,651	3/4	84,007	3/4	96,363	3/4	108,718	3/4	121,074
11	10,148	11	22,503	11	34,849	11	47,197	11	59,553	11	71,909	11	84,264	11	96,620	11	108,976	11	121,332
1/4	10,405	1/4	22,761	1/4	35,106	1/4	47,454	1/4	59,810	1/4	72,166	1/4	84,522	1/4	96,878	1/4	109,233	1/4	121,589
1/2	10,663	1/2	23,018	1/2	35,363	1/2	47,712	1/2	60,068	1/2	72,423	1/2	84,779	1/2	97,135	1/2	109,491	1/2	121,847
3/4	10,920	3/4	23,276	3/4	35,620	3/4	47,969	3/4	60,325	3/4	72,681	3/4	85,037	3/4	97,392	3/4	109,748	3/4	122,104

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 INNAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 30'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "IB 1943"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 1/4"

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	122,361	0	134,717	0	147,073	0	159,429	0		0		0		0		0		0	
1/4	122,619	1/4	134,975	1/4	147,330	1/4	159,686	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	122,876	1/2	135,232	1/2	147,588	1/2	159,943	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	123,134	3/4	135,489	3/4	147,845	3/4	160,201	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	123,391	1	135,747	1	148,103	1	160,458	1	1	1	1	1	1	1	1	1	1	1	1
1/4	123,648	1/4	136,004	1/4	148,360	1/4	160,715	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	123,906	1/2	136,262	1/2	148,617	1/2	160,972	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	124,163	3/4	136,519	3/4	148,875	3/4	161,228	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	124,421	2	136,776	2	149,132	2	161,485	2	2	2	2	2	2	2	2	2	2	2	2
1/4	124,678	1/4	137,034	1/4	149,390	1/4	161,737	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	124,935	1/2	137,291	1/2	149,647	1/2	161,989	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	125,193	3/4	137,549	3/4	149,904	3/4	162,242	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	125,450	3	137,806	3	150,162	3	162,494	3	3	3	3	3	3	3	3	3	3	3	3
1/4	125,708	1/4	138,063	1/4	150,419	1/4	162,711	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	125,965	1/2	138,321	1/2	150,677	1/2	162,929	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	126,223	3/4	138,578	3/4	150,934	3/4	163,147	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	126,480	4	138,836	4	151,192	4	163,364	4	4	4	4	4	4	4	4	4	4	4	4
1/4	126,737	1/4	139,093	1/4	151,449	1/4	163,504	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	126,995	1/2	139,351	1/2	151,706	1/2	163,643	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	127,252	3/4	139,608	3/4	151,964	3/4	163,783	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	127,510	5	139,865	5	152,221	5	163,922	5	5	5	5	5	5	5	5	5	5	5	5
1/4	127,767	1/4	140,123	1/4	152,479	1/4	163,984	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	128,024	1/2	140,380	1/2	152,736	1/2	164,045	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	128,282	3/4	140,638	3/4	152,993	3/4	164,107	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	128,539	6	140,895	6	153,251	6	164,169	6	6	6	6	6	6	6	6	6	6	6	6
1/4	128,797	1/4	141,152	1/4	153,508	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	129,054	1/2	141,410	1/2	153,766	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	129,311	3/4	141,667	3/4	154,023	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
7	129,569	7	141,925	7	154,280	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	129,826	1/4	142,182	1/4	154,538	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	130,084	1/2	142,439	1/2	154,795	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	130,341	3/4	142,697	3/4	155,053	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
8	130,599	8	142,954	8	155,310	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	130,856	1/4	143,212	1/4	155,568	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	131,113	1/2	143,469	1/2	155,825	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	131,371	3/4	143,727	3/4	156,082	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
9	131,628	9	143,984	9	156,340	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	131,886	1/4	144,241	1/4	156,597	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	132,143	1/2	144,499	1/2	156,855	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	132,400	3/4	144,756	3/4	157,112	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
10	132,658	10	145,014	10	157,369	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	132,915	1/4	145,271	1/4	157,627	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	133,173	1/2	145,528	1/2	157,884	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	133,430	3/4	145,786	3/4	158,142	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	133,687	11	146,043	11	158,399	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	133,945	1/4	146,301	1/4	158,656	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	134,202	1/2	146,558	1/2	158,914	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	134,460	3/4	146,816	3/4	159,171	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

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/03/2013 CL
CALCULATED: 10/04/2013 CL
PRINTED: 10/04/2013 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 10/2013

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