



# BARGE "IB 1066"

## 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	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2
2 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8
3 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	00-7/8	- 00-7/8	01-0/8	- 01-0/8

(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 2 CENTER IS - 00-1/4"  
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 2 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 3/4'

LENGTH BETWEEN DRAFT MARKS: 163'-00"

September 12, 2013

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "IB 1066"

# 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 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	235	0	11,415	0	23,858	0	36,138	0	48,483	0	60,919	0	73,338	0	85,781	0	98,223	0	110,664
1/4	310	1/4	11,674	1/4	24,117	1/4	36,390	1/4	48,743	1/4	61,178	1/4	73,597	1/4	86,040	1/4	98,482	1/4	110,924
1/2	386	1/2	11,933	1/2	24,376	1/2	36,643	1/2	49,002	1/2	61,436	1/2	73,857	1/2	86,299	1/2	98,741	1/2	111,183
3/4	462	3/4	12,192	3/4	24,635	3/4	36,896	3/4	49,261	3/4	61,695	3/4	74,116	3/4	86,558	3/4	99,000	3/4	111,442
1	538	1	12,452	1	24,895	1	37,149	1	49,520	1	61,953	1	74,375	1	86,817	1	99,259	1	111,701
1/4	700	1/4	12,711	1/4	25,154	1/4	37,402	1/4	49,779	1/4	62,212	1/4	74,634	1/4	87,077	1/4	99,519	1/4	111,961
1/2	862	1/2	12,970	1/2	25,413	1/2	37,655	1/2	50,038	1/2	62,471	1/2	74,893	1/2	87,336	1/2	99,778	1/2	112,220
3/4	1,024	3/4	13,229	3/4	25,672	3/4	37,908	3/4	50,297	3/4	62,729	3/4	75,153	3/4	87,595	3/4	100,037	3/4	112,479
2	1,186	2	13,489	2	25,931	2	38,160	2	50,556	2	62,988	2	75,412	2	87,854	2	100,296	2	112,738
1/4	1,417	1/4	13,748	1/4	26,191	1/4	38,413	1/4	50,815	1/4	63,246	1/4	75,671	1/4	88,114	1/4	100,555	1/4	112,997
1/2	1,647	1/2	14,007	1/2	26,450	1/2	38,666	1/2	51,074	1/2	63,505	1/2	75,930	1/2	88,373	1/2	100,814	1/2	113,257
3/4	1,878	3/4	14,266	3/4	26,709	3/4	38,919	3/4	51,333	3/4	63,764	3/4	76,190	3/4	88,632	3/4	101,074	3/4	113,516
3	2,108	3	14,526	3	26,968	3	39,172	3	51,593	3	64,022	3	76,449	3	88,891	3	101,333	3	113,775
1/4	2,363	1/4	14,785	1/4	27,228	1/4	39,427	1/4	51,852	1/4	64,281	1/4	76,708	1/4	89,150	1/4	101,592	1/4	114,034
1/2	2,619	1/2	15,044	1/2	27,487	1/2	39,682	1/2	52,111	1/2	64,540	1/2	76,967	1/2	89,410	1/2	101,851	1/2	114,293
3/4	2,874	3/4	15,303	3/4	27,746	3/4	39,938	3/4	52,370	3/4	64,798	3/4	77,226	3/4	89,669	3/4	102,110	3/4	114,553
4	3,129	4	15,562	4	28,005	4	40,193	4	52,629	4	65,057	4	77,486	4	89,928	4	102,370	4	114,812
1/4	3,386	1/4	15,822	1/4	28,264	1/4	40,452	1/4	52,888	1/4	65,315	1/4	77,745	1/4	90,187	1/4	102,629	1/4	115,071
1/2	3,643	1/2	16,081	1/2	28,524	1/2	40,711	1/2	53,147	1/2	65,574	1/2	78,004	1/2	90,446	1/2	102,888	1/2	115,330
3/4	3,901	3/4	16,340	3/4	28,783	3/4	40,970	3/4	53,406	3/4	65,833	3/4	78,263	3/4	90,706	3/4	103,147	3/4	115,590
5	4,158	5	16,599	5	29,042	5	41,229	5	53,665	5	66,091	5	78,523	5	90,965	5	103,406	5	115,849
1/4	4,416	1/4	16,859	1/4	29,299	1/4	41,488	1/4	53,924	1/4	66,350	1/4	78,782	1/4	91,224	1/4	103,666	1/4	116,108
1/2	4,675	1/2	17,118	1/2	29,556	1/2	41,747	1/2	54,183	1/2	66,608	1/2	79,041	1/2	91,483	1/2	103,925	1/2	116,367
3/4	4,933	3/4	17,377	3/4	29,813	3/4	42,006	3/4	54,442	3/4	66,867	3/4	79,300	3/4	91,743	3/4	104,184	3/4	116,626
6	5,192	6	17,636	6	30,069	6	42,265	6	54,702	6	67,126	6	79,559	6	92,002	6	104,443	6	116,886
1/4	5,451	1/4	17,895	1/4	30,322	1/4	42,524	1/4	54,961	1/4	67,384	1/4	79,819	1/4	92,261	1/4	104,702	1/4	117,145
1/2	5,710	1/2	18,155	1/2	30,575	1/2	42,784	1/2	55,220	1/2	67,643	1/2	80,078	1/2	92,520	1/2	104,962	1/2	117,404
3/4	5,969	3/4	18,414	3/4	30,828	3/4	43,043	3/4	55,479	3/4	67,902	3/4	80,337	3/4	92,779	3/4	105,221	3/4	117,663
7	6,228	7	18,673	7	31,081	7	43,302	7	55,738	7	68,160	7	80,596	7	93,039	7	105,480	7	117,922
1/4	6,487	1/4	18,932	1/4	31,334	1/4	43,561	1/4	55,997	1/4	68,419	1/4	80,855	1/4	93,298	1/4	105,739	1/4	118,182
1/2	6,746	1/2	19,192	1/2	31,587	1/2	43,820	1/2	56,256	1/2	68,677	1/2	81,115	1/2	93,557	1/2	105,999	1/2	118,441
3/4	7,006	3/4	19,451	3/4	31,839	3/4	44,079	3/4	56,515	3/4	68,936	3/4	81,374	3/4	93,816	3/4	106,258	3/4	118,700
8	7,265	8	19,710	8	32,092	8	44,338	8	56,774	8	69,195	8	81,633	8	94,075	8	106,517	8	118,959
1/4	7,524	1/4	19,969	1/4	32,345	1/4	44,597	1/4	57,033	1/4	69,453	1/4	81,892	1/4	94,335	1/4	106,776	1/4	119,219
1/2	7,784	1/2	20,229	1/2	32,598	1/2	44,856	1/2	57,292	1/2	69,712	1/2	82,152	1/2	94,594	1/2	107,035	1/2	119,478
3/4	8,043	3/4	20,488	3/4	32,851	3/4	45,115	3/4	57,552	3/4	69,970	3/4	82,411	3/4	94,853	3/4	107,295	3/4	119,737
9	8,302	9	20,747	9	33,104	9	45,374	9	57,811	9	70,229	9	82,670	9	95,112	9	107,554	9	119,996
1/4	8,562	1/4	21,006	1/4	33,356	1/4	45,634	1/4	58,070	1/4	70,488	1/4	82,929	1/4	95,371	1/4	107,813	1/4	120,241
1/2	8,821	1/2	21,265	1/2	33,609	1/2	45,893	1/2	58,329	1/2	70,747	1/2	83,188	1/2	95,631	1/2	108,072	1/2	120,486
3/4	9,081	3/4	21,525	3/4	33,862	3/4	46,152	3/4	58,588	3/4	71,006	3/4	83,448	3/4	95,890	3/4	108,331	3/4	120,731
10	9,340	10	21,784	10	34,115	10	46,411	10	58,847	10	71,264	10	83,707	10	96,149	10	108,591	10	120,976
1/4	9,600	1/4	22,043	1/4	34,368	1/4	46,670	1/4	59,106	1/4	71,524	1/4	83,966	1/4	96,408	1/4	108,850	1/4	121,197
1/2	9,859	1/2	22,302	1/2	34,621	1/2	46,929	1/2	59,365	1/2	71,783	1/2	84,225	1/2	96,667	1/2	109,109	1/2	121,419
3/4	10,118	3/4	22,562	3/4	34,873	3/4	47,188	3/4	59,624	3/4	72,042	3/4	84,484	3/4	96,927	3/4	109,368	3/4	121,640
11	10,378	11	22,821	11	35,126	11	47,447	11	59,883	11	72,301	11	84,744	11	97,186	11	109,628	11	121,861
1/4	10,637	1/4	23,080	1/4	35,379	1/4	47,706	1/4	60,142	1/4	72,561	1/4	85,003	1/4	97,445	1/4	109,887	1/4	122,083
1/2	10,896	1/2	23,339	1/2	35,632	1/2	47,965	1/2	60,401	1/2	72,820	1/2	85,262	1/2	97,704	1/2	110,146	1/2	122,304
3/4	11,156	3/4	23,598	3/4	35,885	3/4	48,224	3/4	60,660	3/4	73,079	3/4	85,521	3/4	97,963	3/4	110,405	3/4	122,526

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 31'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "IB 1066"

## 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-05 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	122,748	0	133,385	0	144,023	0	154,661	0		0		0		0		0		0	
1/4	122,969	1/4	133,607	1/4	144,245	1/4	154,882	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	123,191	1/2	133,829	1/2	144,466	1/2	155,104	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	123,412	3/4	134,050	3/4	144,688	3/4	155,325	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	123,634	1	134,272	1	144,909	1	155,547	1	1	1	1	1	1	1	1	1	1	1	1
1/4	123,856	1/4	134,493	1/4	145,131	1/4	155,768	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	124,077	1/2	134,715	1/2	145,353	1/2	155,989	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	124,299	3/4	134,937	3/4	145,574	3/4	156,210	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	124,521	2	135,158	2	145,796	2	156,431	2	2	2	2	2	2	2	2	2	2	2	2
1/4	124,742	1/4	135,380	1/4	146,018	1/4	156,647	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	124,964	1/2	135,601	1/2	146,239	1/2	156,863	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	125,185	3/4	135,823	3/4	146,461	3/4	157,080	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	125,407	3	136,045	3	146,682	3	157,296	3	3	3	3	3	3	3	3	3	3	3	3
1/4	125,629	1/4	136,266	1/4	146,904	1/4	157,477	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	125,850	1/2	136,488	1/2	147,126	1/2	157,659	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	126,072	3/4	136,710	3/4	147,347	3/4	157,840	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	126,293	4	136,931	4	147,569	4	158,022	4	4	4	4	4	4	4	4	4	4	4	4
1/4	126,515	1/4	137,153	1/4	147,790	1/4	158,125	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	126,737	1/2	137,374	1/2	148,012	1/2	158,227	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	126,958	3/4	137,596	3/4	148,234	3/4	158,330	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	127,180	5	137,818	5	148,455	5	158,432	5	5	5	5	5	5	5	5	5	5	5	5
1/4	127,402	1/4	138,039	1/4	148,677	1/4	158,471	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	127,623	1/2	138,261	1/2	148,899	1/2	158,509	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	127,845	3/4	138,483	3/4	149,120	3/4	158,547	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	128,066	6	138,704	6	149,342	6	158,586	6	6	6	6	6	6	6	6	6	6	6	6
1/4	128,288	1/4	138,926	1/4	149,563	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	128,510	1/2	139,147	1/2	149,785	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	128,731	3/4	139,369	3/4	150,007	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	128,953	7	139,591	7	150,228	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	129,175	1/4	139,812	1/4	150,450	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	129,396	1/2	140,034	1/2	150,672	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	129,618	3/4	140,255	3/4	150,893	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	129,839	8	140,477	8	151,115	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	130,061	1/4	140,699	1/4	151,336	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	130,283	1/2	140,920	1/2	151,558	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	130,504	3/4	141,142	3/4	151,780	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	130,726	9	141,364	9	152,001	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	130,947	1/4	141,585	1/4	152,223	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	131,169	1/2	141,807	1/2	152,444	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	131,391	3/4	142,028	3/4	152,666	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	131,612	10	142,250	10	152,888	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	131,834	1/4	142,472	1/4	153,109	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	132,056	1/2	142,693	1/2	153,331	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	132,277	3/4	142,915	3/4	153,553	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	132,499	11	143,136	11	153,774	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	132,720	1/4	143,358	1/4	153,996	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	132,942	1/2	143,580	1/2	154,217	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	133,164	3/4	143,801	3/4	154,439	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: 09/12/2013 CL  
CALCULATED: 09/12/2013 CL  
PRINTED: 09/12/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2013

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



# BARGE "IB 1066"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-06 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	84	0	10,019	0	21,091	0	32,002	0	42,983	0	54,056	0	65,128	0	76,200	0	87,273	0	98,345
1/4	151	1/4	10,250	1/4	21,322	1/4	32,227	1/4	43,214	1/4	54,286	1/4	65,359	1/4	76,431	1/4	87,503	1/4	98,576
1/2	219	1/2	10,481	1/2	21,552	1/2	32,451	1/2	43,445	1/2	54,517	1/2	65,589	1/2	76,662	1/2	87,734	1/2	98,806
3/4	286	3/4	10,711	3/4	21,783	3/4	32,675	3/4	43,675	3/4	54,748	3/4	65,820	3/4	76,892	3/4	87,965	3/4	99,037
1	353	1	10,942	1	22,014	1	32,900	1	43,906	1	54,978	1	66,051	1	77,123	1	88,195	1	99,268
1/4	497	1/4	11,173	1/4	22,244	1/4	33,124	1/4	44,137	1/4	55,209	1/4	66,281	1/4	77,354	1/4	88,426	1/4	99,498
1/2	641	1/2	11,403	1/2	22,475	1/2	33,348	1/2	44,367	1/2	55,440	1/2	66,512	1/2	77,584	1/2	88,657	1/2	99,729
3/4	785	3/4	11,634	3/4	22,706	3/4	33,573	3/4	44,598	3/4	55,670	3/4	66,743	3/4	77,815	3/4	88,887	3/4	99,960
2	929	2	11,865	2	22,936	2	33,797	2	44,829	2	55,901	2	66,973	2	78,046	2	89,118	2	100,191
1/4	1,134	1/4	12,095	1/4	23,167	1/4	34,022	1/4	45,059	1/4	56,132	1/4	67,204	1/4	78,277	1/4	89,349	1/4	100,421
1/2	1,338	1/2	12,326	1/2	23,398	1/2	34,246	1/2	45,290	1/2	56,362	1/2	67,435	1/2	78,507	1/2	89,580	1/2	100,652
3/4	1,543	3/4	12,557	3/4	23,628	3/4	34,470	3/4	45,521	3/4	56,593	3/4	67,666	3/4	78,738	3/4	89,810	3/4	100,883
3	1,748	3	12,787	3	23,859	3	34,695	3	45,751	3	56,824	3	67,896	3	78,969	3	90,041	3	101,113
1/4	1,974	1/4	13,018	1/4	24,090	1/4	34,922	1/4	45,982	1/4	57,055	1/4	68,127	1/4	79,199	1/4	90,272	1/4	101,344
1/2	2,201	1/2	13,249	1/2	24,320	1/2	35,148	1/2	46,213	1/2	57,285	1/2	68,358	1/2	79,430	1/2	90,502	1/2	101,575
3/4	2,428	3/4	13,479	3/4	24,551	3/4	35,375	3/4	46,444	3/4	57,516	3/4	68,588	3/4	79,661	3/4	90,733	3/4	101,805
4	2,654	4	13,710	4	24,782	4	35,602	4	46,674	4	57,747	4	68,819	4	79,891	4	90,964	4	102,036
1/4	2,883	1/4	13,941	1/4	25,012	1/4	35,833	1/4	46,905	1/4	57,977	1/4	69,050	1/4	80,122	1/4	91,194	1/4	102,267
1/2	3,111	1/2	14,171	1/2	25,243	1/2	36,063	1/2	47,136	1/2	58,208	1/2	69,280	1/2	80,353	1/2	91,425	1/2	102,497
3/4	3,340	3/4	14,402	3/4	25,474	3/4	36,294	3/4	47,366	3/4	58,439	3/4	69,511	3/4	80,583	3/4	91,656	3/4	102,728
5	3,568	5	14,633	5	25,704	5	36,525	5	47,597	5	58,669	5	69,742	5	80,814	5	91,886	5	102,959
1/4	3,798	1/4	14,863	1/4	25,933	1/4	36,755	1/4	47,828	1/4	58,900	1/4	69,972	1/4	81,045	1/4	92,117	1/4	103,189
1/2	4,027	1/2	15,094	1/2	26,161	1/2	36,986	1/2	48,058	1/2	59,131	1/2	70,203	1/2	81,275	1/2	92,348	1/2	103,420
3/4	4,257	3/4	15,325	3/4	26,389	3/4	37,217	3/4	48,289	3/4	59,361	3/4	70,434	3/4	81,506	3/4	92,578	3/4	103,651
6	4,486	6	15,555	6	26,618	6	37,447	6	48,520	6	59,592	6	70,664	6	81,737	6	92,809	6	103,881
1/4	4,716	1/4	15,786	1/4	26,842	1/4	37,678	1/4	48,750	1/4	59,823	1/4	70,895	1/4	81,967	1/4	93,040	1/4	104,112
1/2	4,947	1/2	16,016	1/2	27,066	1/2	37,909	1/2	48,981	1/2	60,053	1/2	71,126	1/2	82,198	1/2	93,270	1/2	104,343
3/4	5,177	3/4	16,247	3/4	27,291	3/4	38,139	3/4	49,212	3/4	60,284	3/4	71,356	3/4	82,429	3/4	93,501	3/4	104,573
7	5,407	7	16,478	7	27,515	7	38,370	7	49,442	7	60,515	7	71,587	7	82,659	7	93,732	7	104,804
1/4	5,637	1/4	16,708	1/4	27,739	1/4	38,601	1/4	49,673	1/4	60,745	1/4	71,818	1/4	82,890	1/4	93,962	1/4	105,035
1/2	5,868	1/2	16,939	1/2	27,964	1/2	38,831	1/2	49,904	1/2	60,976	1/2	72,048	1/2	83,121	1/2	94,193	1/2	105,265
3/4	6,098	3/4	17,170	3/4	28,188	3/4	39,062	3/4	50,134	3/4	61,207	3/4	72,279	3/4	83,351	3/4	94,424	3/4	105,496
8	6,329	8	17,400	8	28,412	8	39,293	8	50,365	8	61,437	8	72,510	8	83,582	8	94,654	8	105,727
1/4	6,559	1/4	17,631	1/4	28,637	1/4	39,523	1/4	50,596	1/4	61,668	1/4	72,740	1/4	83,813	1/4	94,885	1/4	105,957
1/2	6,790	1/2	17,862	1/2	28,861	1/2	39,754	1/2	50,826	1/2	61,899	1/2	72,971	1/2	84,043	1/2	95,116	1/2	106,188
3/4	7,021	3/4	18,092	3/4	29,086	3/4	39,985	3/4	51,057	3/4	62,129	3/4	73,202	3/4	84,274	3/4	95,346	3/4	106,419
9	7,251	9	18,323	9	29,310	9	40,215	9	51,288	9	62,360	9	73,432	9	84,505	9	95,577	9	106,649
1/4	7,482	1/4	18,554	1/4	29,534	1/4	40,446	1/4	51,518	1/4	62,591	1/4	73,663	1/4	84,735	1/4	95,808	1/4	106,880
1/2	7,713	1/2	18,784	1/2	29,759	1/2	40,677	1/2	51,749	1/2	62,821	1/2	73,894	1/2	84,966	1/2	96,038	1/2	107,111
3/4	7,943	3/4	19,015	3/4	29,983	3/4	40,907	3/4	51,980	3/4	63,052	3/4	74,124	3/4	85,197	3/4	96,269	3/4	107,341
10	8,174	10	19,246	10	30,207	10	41,138	10	52,210	10	63,283	10	74,355	10	85,427	10	96,500	10	107,572
1/4	8,405	1/4	19,476	1/4	30,432	1/4	41,369	1/4	52,441	1/4	63,513	1/4	74,586	1/4	85,658	1/4	96,730	1/4	107,803
1/2	8,635	1/2	19,707	1/2	30,656	1/2	41,599	1/2	52,672	1/2	63,744	1/2	74,816	1/2	85,889	1/2	96,961	1/2	108,033
3/4	8,866	3/4	19,938	3/4	30,880	3/4	41,830	3/4	52,902	3/4	63,975	3/4	75,047	3/4	86,119	3/4	97,192	3/4	108,264
11	9,097	11	20,168	11	31,105	11	42,061	11	53,133	11	64,205	11	75,278	11	86,350	11	97,422	11	108,495
1/4	9,327	1/4	20,399	1/4	31,329	1/4	42,291	1/4	53,364	1/4	64,436	1/4	75,508	1/4	86,581	1/4	97,653	1/4	108,725
1/2	9,558	1/2	20,630	1/2	31,553	1/2	42,522	1/2	53,594	1/2	64,667	1/2	75,739	1/2	86,811	1/2	97,884	1/2	108,956
3/4	9,789	3/4	20,860	3/4	31,778	3/4	42,753	3/4	53,825	3/4	64,897	3/4	75,970	3/4	87,042	3/4	98,114	3/4	109,187

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 24'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "IB 1066"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-06 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	109,417	0	120,490	0	131,562	0	142,634	0		0		0		0		0		0	
1/4	109,648	1/4	120,720	1/4	131,793	1/4	142,865	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	109,879	1/2	120,951	1/2	132,023	1/2	143,096	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	110,109	3/4	121,182	3/4	132,254	3/4	143,326	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	110,340	1	121,413	1	132,485	1	143,557	1	1	1	1	1	1	1	1	1	1	1	1
1/4	110,571	1/4	121,643	1/4	132,716	1/4	143,787	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	110,802	1/2	121,874	1/2	132,946	1/2	144,017	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	111,032	3/4	122,105	3/4	133,177	3/4	144,247	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	111,263	2	122,335	2	133,408	2	144,477	2	2	2	2	2	2	2	2	2	2	2	2
1/4	111,494	1/4	122,566	1/4	133,638	1/4	144,703	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	111,724	1/2	122,797	1/2	133,869	1/2	144,929	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	111,955	3/4	123,027	3/4	134,100	3/4	145,155	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	112,186	3	123,258	3	134,330	3	145,381	3	3	3	3	3	3	3	3	3	3	3	3
1/4	112,416	1/4	123,489	1/4	134,561	1/4	145,576	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	112,647	1/2	123,719	1/2	134,792	1/2	145,771	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	112,878	3/4	123,950	3/4	135,022	3/4	145,966	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	113,108	4	124,181	4	135,253	4	146,161	4	4	4	4	4	4	4	4	4	4	4	4
1/4	113,339	1/4	124,411	1/4	135,484	1/4	146,286	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	113,570	1/2	124,642	1/2	135,714	1/2	146,411	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	113,800	3/4	124,873	3/4	135,945	3/4	146,536	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	114,031	5	125,103	5	136,176	5	146,661	5	5	5	5	5	5	5	5	5	5	5	5
1/4	114,262	1/4	125,334	1/4	136,406	1/4	146,716	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	114,492	1/2	125,565	1/2	136,637	1/2	146,772	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	114,723	3/4	125,795	3/4	136,868	3/4	146,827	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	114,954	6	126,026	6	137,098	6	146,882	6	6	6	6	6	6	6	6	6	6	6	6
1/4	115,184	1/4	126,257	1/4	137,329	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	115,415	1/2	126,487	1/2	137,560	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	115,646	3/4	126,718	3/4	137,790	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	115,876	7	126,949	7	138,021	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	116,107	1/4	127,179	1/4	138,252	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	116,338	1/2	127,410	1/2	138,482	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	116,568	3/4	127,641	3/4	138,713	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	116,799	8	127,871	8	138,944	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	117,030	1/4	128,102	1/4	139,174	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	117,260	1/2	128,333	1/2	139,405	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	117,491	3/4	128,563	3/4	139,636	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	117,722	9	128,794	9	139,866	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	117,952	1/4	129,025	1/4	140,097	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	118,183	1/2	129,255	1/2	140,328	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	118,414	3/4	129,486	3/4	140,558	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	118,644	10	129,717	10	140,789	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	118,875	1/4	129,947	1/4	141,020	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	119,106	1/2	130,178	1/2	141,250	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	119,336	3/4	130,409	3/4	141,481	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	119,567	11	130,639	11	141,712	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	119,798	1/4	130,870	1/4	141,942	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	120,028	1/2	131,101	1/2	142,173	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	120,259	3/4	131,331	3/4	142,404	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: 09/12/2013 CL  
CALCULATED: 09/12/2013 CL  
PRINTED: 09/12/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2013

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



# BARGE "IB 1066"

## 3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-06"

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	83	0	9,927	0	20,897	0	31,855	0	42,819	0	53,789	0	64,759	0	75,729	0	86,699	0	97,669
1/4	150	1/4	10,155	1/4	21,125	1/4	32,083	1/4	43,047	1/4	54,018	1/4	64,988	1/4	75,958	1/4	86,928	1/4	97,898
1/2	217	1/2	10,384	1/2	21,354	1/2	32,311	1/2	43,276	1/2	54,246	1/2	65,216	1/2	76,186	1/2	87,156	1/2	98,127
3/4	283	3/4	10,613	3/4	21,582	3/4	32,539	3/4	43,505	3/4	54,475	3/4	65,445	3/4	76,415	3/4	87,385	3/4	98,355
1	350	1	10,841	1	21,811	1	32,767	1	43,733	1	54,703	1	65,673	1	76,643	1	87,613	1	98,584
1/4	493	1/4	11,070	1/4	22,039	1/4	32,995	1/4	43,962	1/4	54,932	1/4	65,902	1/4	76,872	1/4	87,842	1/4	98,812
1/2	635	1/2	11,298	1/2	22,268	1/2	33,223	1/2	44,190	1/2	55,160	1/2	66,130	1/2	77,100	1/2	88,071	1/2	99,041
3/4	778	3/4	11,527	3/4	22,496	3/4	33,452	3/4	44,419	3/4	55,389	3/4	66,359	3/4	77,329	3/4	88,299	3/4	99,269
2	921	2	11,755	2	22,725	2	33,680	2	44,647	2	55,617	2	66,587	2	77,558	2	88,528	2	99,498
1/4	1,124	1/4	11,984	1/4	22,953	1/4	33,908	1/4	44,876	1/4	55,846	1/4	66,816	1/4	77,786	1/4	88,756	1/4	99,726
1/2	1,326	1/2	12,212	1/2	23,182	1/2	34,136	1/2	45,104	1/2	56,074	1/2	67,045	1/2	78,015	1/2	88,985	1/2	99,955
3/4	1,529	3/4	12,441	3/4	23,410	3/4	34,364	3/4	45,333	3/4	56,303	3/4	67,273	3/4	78,243	3/4	89,213	3/4	100,183
3	1,732	3	12,669	3	23,639	3	34,592	3	45,561	3	56,532	3	67,502	3	78,472	3	89,442	3	100,412
1/4	1,956	1/4	12,898	1/4	23,868	1/4	34,821	1/4	45,790	1/4	56,760	1/4	67,730	1/4	78,700	1/4	89,670	1/4	100,640
1/2	2,181	1/2	13,126	1/2	24,096	1/2	35,049	1/2	46,019	1/2	56,989	1/2	67,959	1/2	78,929	1/2	89,899	1/2	100,869
3/4	2,406	3/4	13,355	3/4	24,325	3/4	35,277	3/4	46,247	3/4	57,217	3/4	68,187	3/4	79,157	3/4	90,127	3/4	101,098
4	2,630	4	13,583	4	24,553	4	35,506	4	46,476	4	57,446	4	68,416	4	79,386	4	90,356	4	101,326
1/4	2,857	1/4	13,812	1/4	24,782	1/4	35,734	1/4	46,704	1/4	57,674	1/4	68,644	1/4	79,614	1/4	90,585	1/4	101,555
1/2	3,083	1/2	14,041	1/2	25,010	1/2	35,963	1/2	46,933	1/2	57,903	1/2	68,873	1/2	79,843	1/2	90,813	1/2	101,783
3/4	3,309	3/4	14,269	3/4	25,239	3/4	36,191	3/4	47,161	3/4	58,131	3/4	69,101	3/4	80,072	3/4	91,042	3/4	102,012
5	3,536	5	14,498	5	25,467	5	36,420	5	47,390	5	58,360	5	69,330	5	80,300	5	91,270	5	102,240
1/4	3,763	1/4	14,726	1/4	25,696	1/4	36,648	1/4	47,618	1/4	58,588	1/4	69,559	1/4	80,529	1/4	91,499	1/4	102,469
1/2	3,990	1/2	14,955	1/2	25,924	1/2	36,877	1/2	47,847	1/2	58,817	1/2	69,787	1/2	80,757	1/2	91,727	1/2	102,697
3/4	4,218	3/4	15,183	3/4	26,152	3/4	37,105	3/4	48,075	3/4	59,046	3/4	70,016	3/4	80,986	3/4	91,956	3/4	102,926
6	4,445	6	15,412	6	26,381	6	37,334	6	48,304	6	59,274	6	70,244	6	81,214	6	92,184	6	103,154
1/4	4,673	1/4	15,640	1/4	26,609	1/4	37,562	1/4	48,532	1/4	59,503	1/4	70,473	1/4	81,443	1/4	92,413	1/4	103,383
1/2	4,901	1/2	15,869	1/2	26,837	1/2	37,791	1/2	48,761	1/2	59,731	1/2	70,701	1/2	81,671	1/2	92,641	1/2	103,612
3/4	5,129	3/4	16,097	3/4	27,065	3/4	38,019	3/4	48,990	3/4	59,960	3/4	70,930	3/4	81,900	3/4	92,870	3/4	103,840
7	5,357	7	16,326	7	27,293	7	38,248	7	49,218	7	60,188	7	71,158	7	82,128	7	93,097	7	104,069
1/4	5,585	1/4	16,554	1/4	27,521	1/4	38,477	1/4	49,447	1/4	60,417	1/4	71,387	1/4	82,357	1/4	93,327	1/4	104,297
1/2	5,814	1/2	16,783	1/2	27,749	1/2	38,705	1/2	49,675	1/2	60,645	1/2	71,615	1/2	82,586	1/2	93,556	1/2	104,526
3/4	6,042	3/4	17,012	3/4	27,977	3/4	38,934	3/4	49,904	3/4	60,874	3/4	71,844	3/4	82,814	3/4	93,784	3/4	104,754
8	6,271	8	17,240	8	28,205	8	39,162	8	50,132	8	61,102	8	72,073	8	83,043	8	94,013	8	104,983
1/4	6,499	1/4	17,469	1/4	28,434	1/4	39,391	1/4	50,361	1/4	61,331	1/4	72,301	1/4	83,271	1/4	94,241	1/4	105,211
1/2	6,728	1/2	17,697	1/2	28,662	1/2	39,619	1/2	50,589	1/2	61,559	1/2	72,530	1/2	83,500	1/2	94,470	1/2	105,440
3/4	6,956	3/4	17,926	3/4	28,890	3/4	39,848	3/4	50,818	3/4	61,788	3/4	72,758	3/4	83,728	3/4	94,698	3/4	105,668
9	7,185	9	18,154	9	29,118	9	40,076	9	51,046	9	62,017	9	72,987	9	83,957	9	94,927	9	105,897
1/4	7,413	1/4	18,383	1/4	29,346	1/4	40,305	1/4	51,275	1/4	62,245	1/4	73,215	1/4	84,185	1/4	95,155	1/4	106,126
1/2	7,642	1/2	18,611	1/2	29,574	1/2	40,533	1/2	51,504	1/2	62,474	1/2	73,444	1/2	84,414	1/2	95,384	1/2	106,354
3/4	7,870	3/4	18,840	3/4	29,802	3/4	40,762	3/4	51,732	3/4	62,702	3/4	73,672	3/4	84,642	3/4	95,613	3/4	106,583
10	8,099	10	19,068	10	30,030	10	40,991	10	51,961	10	62,931	10	73,901	10	84,871	10	95,841	10	106,811
1/4	8,327	1/4	19,297	1/4	30,258	1/4	41,219	1/4	52,189	1/4	63,159	1/4	74,129	1/4	85,100	1/4	96,070	1/4	107,040
1/2	8,556	1/2	19,525	1/2	30,486	1/2	41,448	1/2	52,418	1/2	63,388	1/2	74,358	1/2	85,328	1/2	96,298	1/2	107,268
3/4	8,784	3/4	19,754	3/4	30,714	3/4	41,676	3/4	52,646	3/4	63,616	3/4	74,586	3/4	85,557	3/4	96,527	3/4	107,497
11	9,013	11	19,982	11	30,943	11	41,905	11	52,875	11	63,845	11	74,815	11	85,785	11	96,755	11	107,725
1/4	9,241	1/4	20,211	1/4	31,171	1/4	42,133	1/4	53,103	1/4	64,073	1/4	75,044	1/4	86,014	1/4	96,984	1/4	107,954
1/2	9,470	1/2	20,440	1/2	31,399	1/2	42,362	1/2	53,332	1/2	64,302	1/2	75,272	1/2	86,242	1/2	97,212	1/2	108,182
3/4	9,698	3/4	20,668	3/4	31,627	3/4	42,590	3/4	53,560	3/4	64,531	3/4	75,501	3/4	86,471	3/4	97,441	3/4	108,411

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 24'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "IB 1066"

## 3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 14'-06"

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	108,640	0	119,610	0	130,580	0	141,550	0		0		0		0		0		0	
1/4	108,868	1/4	119,838	1/4	130,808	1/4	141,778	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	109,097	1/2	120,067	1/2	131,037	1/2	142,007	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	109,325	3/4	120,295	3/4	131,265	3/4	142,235	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	109,554	1	120,524	1	131,494	1	142,464	1	1	1	1	1	1	1	1	1	1	1	1
1/4	109,782	1/4	120,752	1/4	131,722	1/4	142,692	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	110,011	1/2	120,981	1/2	131,951	1/2	142,920	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	110,239	3/4	121,209	3/4	132,180	3/4	143,148	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	110,468	2	121,438	2	132,408	2	143,376	2	2	2	2	2	2	2	2	2	2	2	2
1/4	110,696	1/4	121,667	1/4	132,637	1/4	143,600	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	110,925	1/2	121,895	1/2	132,865	1/2	143,823	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	111,153	3/4	122,124	3/4	133,094	3/4	144,047	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	111,382	3	122,352	3	133,322	3	144,271	3	3	3	3	3	3	3	3	3	3	3	3
1/4	111,611	1/4	122,581	1/4	133,551	1/4	144,464	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	111,839	1/2	122,809	1/2	133,779	1/2	144,658	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	112,068	3/4	123,038	3/4	134,008	3/4	144,851	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	112,296	4	123,266	4	134,236	4	145,044	4	4	4	4	4	4	4	4	4	4	4	4
1/4	112,525	1/4	123,495	1/4	134,465	1/4	145,168	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	112,753	1/2	123,723	1/2	134,694	1/2	145,292	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	112,982	3/4	123,952	3/4	134,922	3/4	145,415	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	113,210	5	124,180	5	135,151	5	145,539	5	5	5	5	5	5	5	5	5	5	5	5
1/4	113,439	1/4	124,409	1/4	135,379	1/4	145,594	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	113,667	1/2	124,638	1/2	135,608	1/2	145,649	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	113,896	3/4	124,866	3/4	135,836	3/4	145,704	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	114,125	6	125,095	6	136,065	6	145,758	6	6	6	6	6	6	6	6	6	6	6	6
1/4	114,353	1/4	125,323	1/4	136,293	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	114,582	1/2	125,552	1/2	136,522	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	114,810	3/4	125,780	3/4	136,750	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	115,039	7	126,009	7	136,979	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	115,267	1/4	126,237	1/4	137,207	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	115,496	1/2	126,466	1/2	137,436	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	115,724	3/4	126,694	3/4	137,665	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	115,953	8	126,923	8	137,893	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	116,181	1/4	127,152	1/4	138,122	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	116,410	1/2	127,380	1/2	138,350	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	116,639	3/4	127,609	3/4	138,579	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	116,867	9	127,837	9	138,807	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	117,096	1/4	128,066	1/4	139,036	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	117,324	1/2	128,294	1/2	139,264	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	117,553	3/4	128,523	3/4	139,493	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	117,781	10	128,751	10	139,721	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	118,010	1/4	128,980	1/4	139,950	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	118,238	1/2	129,208	1/2	140,179	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	118,467	3/4	129,437	3/4	140,407	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	118,695	11	129,666	11	140,636	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	118,924	1/4	129,894	1/4	140,864	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	119,153	1/2	130,123	1/2	141,093	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	119,381	3/4	130,351	3/4	141,321	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: 09/12/2013 CL  
CALCULATED: 09/12/2013 CL  
PRINTED: 09/12/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2013

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