



# BARGE "IB 1061"

## 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	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8
2 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
3 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

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

LENGTH BETWEEN DRAFT MARKS: 163'-00"

August 23, 2013

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "IB 1061"

# 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	11,425	0	23,878	0	36,169	0	48,526	0	60,972	0	73,402	0	85,855	0	98,308	0	110,761
1/4	311	1/4	11,684	1/4	24,138	1/4	36,422	1/4	48,785	1/4	61,231	1/4	73,662	1/4	86,115	1/4	98,568	1/4	111,020
1/2	386	1/2	11,944	1/2	24,397	1/2	36,675	1/2	49,044	1/2	61,490	1/2	73,921	1/2	86,374	1/2	98,827	1/2	111,280
3/4	462	3/4	12,203	3/4	24,657	3/4	36,928	3/4	49,304	3/4	61,749	3/4	74,181	3/4	86,634	3/4	99,087	3/4	111,539
1	538	1	12,463	1	24,916	1	37,181	1	49,563	1	62,007	1	74,440	1	86,893	1	99,346	1	111,799
1/4	700	1/4	12,722	1/4	25,176	1/4	37,434	1/4	49,822	1/4	62,266	1/4	74,699	1/4	87,153	1/4	99,605	1/4	112,058
1/2	863	1/2	12,981	1/2	25,435	1/2	37,688	1/2	50,082	1/2	62,525	1/2	74,959	1/2	87,412	1/2	99,865	1/2	112,318
3/4	1,025	3/4	13,241	3/4	25,695	3/4	37,941	3/4	50,341	3/4	62,784	3/4	75,218	3/4	87,672	3/4	100,124	3/4	112,577
2	1,187	2	13,500	2	25,954	2	38,194	2	50,600	2	63,043	2	75,478	2	87,931	2	100,384	2	112,837
1/4	1,418	1/4	13,760	1/4	26,214	1/4	38,447	1/4	50,860	1/4	63,302	1/4	75,737	1/4	88,190	1/4	100,643	1/4	113,096
1/2	1,649	1/2	14,019	1/2	26,473	1/2	38,700	1/2	51,119	1/2	63,561	1/2	75,997	1/2	88,450	1/2	100,902	1/2	113,355
3/4	1,879	3/4	14,279	3/4	26,732	3/4	38,953	3/4	51,378	3/4	63,819	3/4	76,256	3/4	88,709	3/4	101,162	3/4	113,615
3	2,110	3	14,538	3	26,992	3	39,206	3	51,638	3	64,078	3	76,515	3	88,969	3	101,421	3	113,874
1/4	2,365	1/4	14,798	1/4	27,251	1/4	39,461	1/4	51,897	1/4	64,337	1/4	76,775	1/4	89,228	1/4	101,681	1/4	114,134
1/2	2,621	1/2	15,057	1/2	27,511	1/2	39,717	1/2	52,156	1/2	64,596	1/2	77,034	1/2	89,488	1/2	101,940	1/2	114,393
3/4	2,876	3/4	15,317	3/4	27,770	3/4	39,972	3/4	52,415	3/4	64,855	3/4	77,294	3/4	89,747	3/4	102,199	3/4	114,653
4	3,132	4	15,576	4	28,030	4	40,228	4	52,675	4	65,114	4	77,553	4	90,006	4	102,459	4	114,912
1/4	3,389	1/4	15,835	1/4	28,289	1/4	40,487	1/4	52,934	1/4	65,372	1/4	77,813	1/4	90,266	1/4	102,718	1/4	115,172
1/2	3,647	1/2	16,095	1/2	28,549	1/2	40,746	1/2	53,193	1/2	65,631	1/2	78,072	1/2	90,525	1/2	102,978	1/2	115,431
3/4	3,904	3/4	16,354	3/4	28,808	3/4	41,006	3/4	53,453	3/4	65,890	3/4	78,332	3/4	90,785	3/4	103,237	3/4	115,690
5	4,162	5	16,614	5	29,068	5	41,265	5	53,712	5	66,149	5	78,591	5	91,044	5	103,497	5	115,950
1/4	4,420	1/4	16,873	1/4	29,325	1/4	41,524	1/4	53,971	1/4	66,408	1/4	78,850	1/4	91,304	1/4	103,756	1/4	116,209
1/2	4,679	1/2	17,133	1/2	29,582	1/2	41,784	1/2	54,231	1/2	66,667	1/2	79,110	1/2	91,563	1/2	104,015	1/2	116,469
3/4	4,937	3/4	17,392	3/4	29,839	3/4	42,043	3/4	54,490	3/4	66,925	3/4	79,369	3/4	91,823	3/4	104,275	3/4	116,728
6	5,196	6	17,652	6	30,096	6	42,302	6	54,749	6	67,184	6	79,629	6	92,082	6	104,534	6	116,988
1/4	5,455	1/4	17,911	1/4	30,349	1/4	42,562	1/4	55,009	1/4	67,443	1/4	79,888	1/4	92,341	1/4	104,794	1/4	117,247
1/2	5,715	1/2	18,171	1/2	30,602	1/2	42,821	1/2	55,268	1/2	67,702	1/2	80,148	1/2	92,601	1/2	105,053	1/2	117,506
3/4	5,974	3/4	18,430	3/4	30,855	3/4	43,080	3/4	55,527	3/4	67,961	3/4	80,407	3/4	92,860	3/4	105,313	3/4	117,766
7	6,233	7	18,689	7	31,108	7	43,340	7	55,787	7	68,220	7	80,667	7	93,120	7	105,572	7	118,025
1/4	6,493	1/4	18,949	1/4	31,361	1/4	43,599	1/4	56,046	1/4	68,478	1/4	80,926	1/4	93,379	1/4	105,832	1/4	118,285
1/2	6,752	1/2	19,208	1/2	31,614	1/2	43,858	1/2	56,305	1/2	68,737	1/2	81,185	1/2	93,639	1/2	106,091	1/2	118,544
3/4	7,012	3/4	19,468	3/4	31,867	3/4	44,117	3/4	56,564	3/4	68,996	3/4	81,445	3/4	93,898	3/4	106,350	3/4	118,804
8	7,271	8	19,727	8	32,120	8	44,377	8	56,824	8	69,255	8	81,704	8	94,158	8	106,610	8	119,063
1/4	7,531	1/4	19,987	1/4	32,373	1/4	44,636	1/4	57,083	1/4	69,514	1/4	81,964	1/4	94,417	1/4	106,869	1/4	119,323
1/2	7,790	1/2	20,246	1/2	32,626	1/2	44,895	1/2	57,342	1/2	69,773	1/2	82,223	1/2	94,676	1/2	107,129	1/2	119,582
3/4	8,050	3/4	20,506	3/4	32,879	3/4	45,155	3/4	57,602	3/4	70,032	3/4	82,483	3/4	94,936	3/4	107,388	3/4	119,841
9	8,309	9	20,765	9	33,132	9	45,414	9	57,861	9	70,290	9	82,742	9	95,195	9	107,648	9	120,101
1/4	8,569	1/4	21,025	1/4	33,385	1/4	45,673	1/4	58,120	1/4	70,549	1/4	83,002	1/4	95,455	1/4	107,907	1/4	120,360
1/2	8,829	1/2	21,284	1/2	33,639	1/2	45,933	1/2	58,380	1/2	70,809	1/2	83,261	1/2	95,714	1/2	108,167	1/2	120,591
3/4	9,089	3/4	21,543	3/4	33,892	3/4	46,192	3/4	58,639	3/4	71,068	3/4	83,520	3/4	95,974	3/4	108,426	3/4	120,836
10	9,348	10	21,803	10	34,145	10	46,451	10	58,898	10	71,327	10	83,780	10	96,233	10	108,685	10	121,081
1/4	9,608	1/4	22,062	1/4	34,398	1/4	46,711	1/4	59,158	1/4	71,586	1/4	84,039	1/4	96,492	1/4	108,945	1/4	121,303
1/2	9,868	1/2	22,322	1/2	34,651	1/2	46,970	1/2	59,417	1/2	71,846	1/2	84,299	1/2	96,752	1/2	109,204	1/2	121,524
3/4	10,127	3/4	22,581	3/4	34,904	3/4	47,229	3/4	59,676	3/4	72,105	3/4	84,558	3/4	97,011	3/4	109,464	3/4	121,746
11	10,387	11	22,841	11	35,157	11	47,489	11	59,936	11	72,364	11	84,818	11	97,271	11	109,723	11	121,967
1/4	10,646	1/4	23,100	1/4	35,410	1/4	47,748	1/4	60,195	1/4	72,624	1/4	85,077	1/4	97,530	1/4	109,983	1/4	122,189
1/2	10,906	1/2	23,360	1/2	35,663	1/2	48,007	1/2	60,454	1/2	72,883	1/2	85,337	1/2	97,789	1/2	110,242	1/2	122,411
3/4	11,165	3/4	23,619	3/4	35,916	3/4	48,266	3/4	60,713	3/4	73,143	3/4	85,596	3/4	98,049	3/4	110,502	3/4	122,633

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 1061"

## 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	122,855	0	133,502	0	144,149	0	154,796	0		0		0		0		0		0	
1/4	123,077	1/4	133,723	1/4	144,370	1/4	155,017	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	123,298	1/2	133,945	1/2	144,592	1/2	155,239	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	123,520	3/4	134,167	3/4	144,814	3/4	155,461	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	123,742	1	134,389	1	145,036	1	155,682	1	1	1	1	1	1	1	1	1	1	1	1
1/4	123,964	1/4	134,611	1/4	145,258	1/4	155,904	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	124,186	1/2	134,833	1/2	145,480	1/2	156,125	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	124,407	3/4	135,054	3/4	145,701	3/4	156,346	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	124,629	2	135,276	2	145,923	2	156,567	2	2	2	2	2	2	2	2	2	2	2	2
1/4	124,851	1/4	135,498	1/4	146,145	1/4	156,784	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	125,073	1/2	135,720	1/2	146,367	1/2	157,000	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	125,295	3/4	135,942	3/4	146,589	3/4	157,217	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	125,516	3	136,163	3	146,810	3	157,433	3	3	3	3	3	3	3	3	3	3	3	3
1/4	125,738	1/4	136,385	1/4	147,032	1/4	157,615	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	125,960	1/2	136,607	1/2	147,254	1/2	157,797	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	126,182	3/4	136,829	3/4	147,476	3/4	157,978	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	126,404	4	137,051	4	147,698	4	158,160	4	4	4	4	4	4	4	4	4	4	4	4
1/4	126,625	1/4	137,272	1/4	147,919	1/4	158,262	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	126,847	1/2	137,494	1/2	148,141	1/2	158,365	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	127,069	3/4	137,716	3/4	148,363	3/4	158,468	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	127,291	5	137,938	5	148,585	5	158,570	5	5	5	5	5	5	5	5	5	5	5	5
1/4	127,513	1/4	138,160	1/4	148,807	1/4	158,609	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	127,735	1/2	138,382	1/2	149,028	1/2	158,647	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	127,956	3/4	138,603	3/4	149,250	3/4	158,686	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	128,178	6	138,825	6	149,472	6	158,724	6	6	6	6	6	6	6	6	6	6	6	6
1/4	128,400	1/4	139,047	1/4	149,694	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	128,622	1/2	139,269	1/2	149,916	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	128,844	3/4	139,491	3/4	150,138	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	129,065	7	139,712	7	150,359	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	129,287	1/4	139,934	1/4	150,581	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	129,509	1/2	140,156	1/2	150,803	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	129,731	3/4	140,378	3/4	151,025	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	129,953	8	140,600	8	151,247	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	130,174	1/4	140,821	1/4	151,468	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	130,396	1/2	141,043	1/2	151,690	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	130,618	3/4	141,265	3/4	151,912	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	130,840	9	141,487	9	152,134	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	131,062	1/4	141,709	1/4	152,356	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	131,284	1/2	141,931	1/2	152,577	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	131,505	3/4	142,152	3/4	152,799	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	131,727	10	142,374	10	153,021	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	131,949	1/4	142,596	1/4	153,243	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	132,171	1/2	142,818	1/2	153,465	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	132,393	3/4	143,040	3/4	153,687	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	132,614	11	143,261	11	153,908	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	132,836	1/4	143,483	1/4	154,130	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	133,058	1/2	143,705	1/2	154,352	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	133,280	3/4	143,927	3/4	154,574	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: 08/22/2013 CL  
CALCULATED: 08/23/2013 CL  
PRINTED: 08/23/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2013

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



# BARGE "IB 1061"

## 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	10,009	0	21,070	0	31,971	0	42,941	0	54,003	0	65,064	0	76,126	0	87,187	0	98,249
1/4	151	1/4	10,240	1/4	21,301	1/4	32,195	1/4	43,172	1/4	54,233	1/4	65,295	1/4	76,356	1/4	87,417	1/4	98,479
1/2	218	1/2	10,470	1/2	21,531	1/2	32,419	1/2	43,402	1/2	54,464	1/2	65,525	1/2	76,586	1/2	87,648	1/2	98,709
3/4	286	3/4	10,701	3/4	21,762	3/4	32,643	3/4	43,633	3/4	54,694	3/4	65,755	3/4	76,817	3/4	87,878	3/4	98,940
1	353	1	10,931	1	21,992	1	32,867	1	43,863	1	54,924	1	65,986	1	77,047	1	88,109	1	99,170
1/4	497	1/4	11,162	1/4	22,223	1/4	33,091	1/4	44,093	1/4	55,155	1/4	66,216	1/4	77,278	1/4	88,339	1/4	99,401
1/2	641	1/2	11,392	1/2	22,453	1/2	33,316	1/2	44,324	1/2	55,385	1/2	66,447	1/2	77,508	1/2	88,570	1/2	99,631
3/4	784	3/4	11,622	3/4	22,683	3/4	33,540	3/4	44,554	3/4	55,616	3/4	66,677	3/4	77,739	3/4	88,800	3/4	99,862
2	928	2	11,853	2	22,914	2	33,764	2	44,785	2	55,846	2	66,908	2	77,969	2	89,031	2	100,092
1/4	1,133	1/4	12,083	1/4	23,144	1/4	33,988	1/4	45,015	1/4	56,077	1/4	67,138	1/4	78,200	1/4	89,261	1/4	100,323
1/2	1,337	1/2	12,314	1/2	23,375	1/2	34,212	1/2	45,246	1/2	56,307	1/2	67,369	1/2	78,430	1/2	89,492	1/2	100,553
3/4	1,542	3/4	12,544	3/4	23,605	3/4	34,437	3/4	45,476	3/4	56,538	3/4	67,599	3/4	78,661	3/4	89,722	3/4	100,783
3	1,746	3	12,775	3	23,836	3	34,661	3	45,707	3	56,768	3	67,829	3	78,891	3	89,952	3	101,014
1/4	1,973	1/4	13,005	1/4	24,066	1/4	34,887	1/4	45,937	1/4	56,998	1/4	68,060	1/4	79,121	1/4	90,183	1/4	101,244
1/2	2,199	1/2	13,236	1/2	24,297	1/2	35,114	1/2	46,167	1/2	57,229	1/2	68,290	1/2	79,352	1/2	90,413	1/2	101,475
3/4	2,425	3/4	13,466	3/4	24,527	3/4	35,340	3/4	46,398	3/4	57,459	3/4	68,521	3/4	79,582	3/4	90,644	3/4	101,705
4	2,652	4	13,696	4	24,757	4	35,567	4	46,628	4	57,690	4	68,751	4	79,813	4	90,874	4	101,936
1/4	2,880	1/4	13,927	1/4	24,988	1/4	35,797	1/4	46,859	1/4	57,920	1/4	68,982	1/4	80,043	1/4	91,105	1/4	102,166
1/2	3,108	1/2	14,157	1/2	25,218	1/2	36,028	1/2	47,089	1/2	58,151	1/2	69,212	1/2	80,274	1/2	91,335	1/2	102,397
3/4	3,337	3/4	14,388	3/4	25,449	3/4	36,258	3/4	47,320	3/4	58,381	3/4	69,443	3/4	80,504	3/4	91,566	3/4	102,627
5	3,565	5	14,618	5	25,679	5	36,489	5	47,550	5	58,612	5	69,673	5	80,735	5	91,796	5	102,857
1/4	3,794	1/4	14,849	1/4	25,907	1/4	36,719	1/4	47,781	1/4	58,842	1/4	69,904	1/4	80,965	1/4	92,026	1/4	103,088
1/2	4,023	1/2	15,079	1/2	26,135	1/2	36,950	1/2	48,011	1/2	59,072	1/2	70,134	1/2	81,195	1/2	92,257	1/2	103,318
3/4	4,253	3/4	15,309	3/4	26,363	3/4	37,180	3/4	48,241	3/4	59,303	3/4	70,364	3/4	81,426	3/4	92,487	3/4	103,549
6	4,482	6	15,540	6	26,591	6	37,410	6	48,472	6	59,533	6	70,595	6	81,656	6	92,718	6	103,779
1/4	4,712	1/4	15,770	1/4	26,816	1/4	37,641	1/4	48,702	1/4	59,764	1/4	70,825	1/4	81,887	1/4	92,948	1/4	104,010
1/2	4,942	1/2	16,001	1/2	27,040	1/2	37,871	1/2	48,933	1/2	59,994	1/2	71,056	1/2	82,117	1/2	93,179	1/2	104,240
3/4	5,172	3/4	16,231	3/4	27,264	3/4	38,102	3/4	49,163	3/4	60,225	3/4	71,286	3/4	82,348	3/4	93,409	3/4	104,471
7	5,401	7	16,462	7	27,488	7	38,332	7	49,394	7	60,455	7	71,517	7	82,578	7	93,640	7	104,701
1/4	5,632	1/4	16,692	1/4	27,712	1/4	38,563	1/4	49,624	1/4	60,686	1/4	71,747	1/4	82,809	1/4	93,870	1/4	104,931
1/2	5,862	1/2	16,923	1/2	27,936	1/2	38,793	1/2	49,855	1/2	60,916	1/2	71,978	1/2	83,039	1/2	94,100	1/2	105,162
3/4	6,092	3/4	17,153	3/4	28,160	3/4	39,024	3/4	50,085	3/4	61,147	3/4	72,208	3/4	83,269	3/4	94,331	3/4	105,392
8	6,323	8	17,383	8	28,385	8	39,254	8	50,315	8	61,377	8	72,438	8	83,500	8	94,561	8	105,623
1/4	6,553	1/4	17,614	1/4	28,609	1/4	39,484	1/4	50,546	1/4	61,607	1/4	72,669	1/4	83,730	1/4	94,792	1/4	105,853
1/2	6,783	1/2	17,844	1/2	28,833	1/2	39,715	1/2	50,776	1/2	61,838	1/2	72,899	1/2	83,961	1/2	95,022	1/2	106,084
3/4	7,014	3/4	18,075	3/4	29,057	3/4	39,945	3/4	51,007	3/4	62,068	3/4	73,130	3/4	84,191	3/4	95,253	3/4	106,314
9	7,244	9	18,305	9	29,281	9	40,176	9	51,237	9	62,299	9	73,360	9	84,422	9	95,483	9	106,545
1/4	7,475	1/4	18,536	1/4	29,505	1/4	40,406	1/4	51,468	1/4	62,529	1/4	73,591	1/4	84,652	1/4	95,714	1/4	106,775
1/2	7,705	1/2	18,766	1/2	29,729	1/2	40,637	1/2	51,698	1/2	62,760	1/2	73,821	1/2	84,883	1/2	95,944	1/2	107,006
3/4	7,935	3/4	18,996	3/4	29,954	3/4	40,867	3/4	51,929	3/4	62,990	3/4	74,052	3/4	85,113	3/4	96,174	3/4	107,236
10	8,166	10	19,227	10	30,178	10	41,098	10	52,159	10	63,221	10	74,282	10	85,343	10	96,405	10	107,466
1/4	8,396	1/4	19,457	1/4	30,402	1/4	41,328	1/4	52,390	1/4	63,451	1/4	74,512	1/4	85,574	1/4	96,635	1/4	107,697
1/2	8,627	1/2	19,688	1/2	30,626	1/2	41,559	1/2	52,620	1/2	63,681	1/2	74,743	1/2	85,804	1/2	96,866	1/2	107,927
3/4	8,857	3/4	19,918	3/4	30,850	3/4	41,789	3/4	52,850	3/4	63,912	3/4	74,973	3/4	86,035	3/4	97,096	3/4	108,158
11	9,088	11	20,149	11	31,074	11	42,019	11	53,081	11	64,142	11	75,204	11	86,265	11	97,327	11	108,388
1/4	9,318	1/4	20,379	1/4	31,298	1/4	42,250	1/4	53,311	1/4	64,373	1/4	75,434	1/4	86,496	1/4	97,557	1/4	108,619
1/2	9,548	1/2	20,610	1/2	31,522	1/2	42,480	1/2	53,542	1/2	64,603	1/2	75,665	1/2	86,726	1/2	97,788	1/2	108,849
3/4	9,779	3/4	20,840	3/4	31,747	3/4	42,711	3/4	53,772	3/4	64,834	3/4	75,895	3/4	86,957	3/4	98,018	3/4	109,080

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'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "IB 1061"

## 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	109,310	0	120,371	0	131,433	0	142,494	0		0		0		0		0		0	
1/4	109,540	1/4	120,602	1/4	131,663	1/4	142,725	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	109,771	1/2	120,832	1/2	131,894	1/2	142,955	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	110,001	3/4	121,063	3/4	132,124	3/4	143,185	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	110,232	1	121,293	1	132,355	1	143,416	1	1	1	1	1	1	1	1	1	1	1	1
1/4	110,462	1/4	121,524	1/4	132,585	1/4	143,646	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	110,693	1/2	121,754	1/2	132,816	1/2	143,876	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	110,923	3/4	121,985	3/4	133,046	3/4	144,106	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	111,154	2	122,215	2	133,276	2	144,336	2	2	2	2	2	2	2	2	2	2	2	2
1/4	111,384	1/4	122,445	1/4	133,507	1/4	144,561	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	111,614	1/2	122,676	1/2	133,737	1/2	144,787	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	111,845	3/4	122,906	3/4	133,968	3/4	145,013	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	112,075	3	123,137	3	134,198	3	145,238	3	3	3	3	3	3	3	3	3	3	3	3
1/4	112,306	1/4	123,367	1/4	134,429	1/4	145,433	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	112,536	1/2	123,598	1/2	134,659	1/2	145,628	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	112,767	3/4	123,828	3/4	134,890	3/4	145,823	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	112,997	4	124,059	4	135,120	4	146,018	4	4	4	4	4	4	4	4	4	4	4	4
1/4	113,228	1/4	124,289	1/4	135,351	1/4	146,143	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	113,458	1/2	124,519	1/2	135,581	1/2	146,267	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	113,688	3/4	124,750	3/4	135,811	3/4	146,392	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	113,919	5	124,980	5	136,042	5	146,517	5	5	5	5	5	5	5	5	5	5	5	5
1/4	114,149	1/4	125,211	1/4	136,272	1/4	146,572	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	114,380	1/2	125,441	1/2	136,503	1/2	146,627	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	114,610	3/4	125,672	3/4	136,733	3/4	146,683	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	114,841	6	125,902	6	136,964	6	146,738	6	6	6	6	6	6	6	6	6	6	6	6
1/4	115,071	1/4	126,133	1/4	137,194	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	115,302	1/2	126,363	1/2	137,425	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	115,532	3/4	126,594	3/4	137,655	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	115,763	7	126,824	7	137,885	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	115,993	1/4	127,054	1/4	138,116	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	116,223	1/2	127,285	1/2	138,346	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	116,454	3/4	127,515	3/4	138,577	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	116,684	8	127,746	8	138,807	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	116,915	1/4	127,976	1/4	139,038	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	117,145	1/2	128,207	1/2	139,268	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	117,376	3/4	128,437	3/4	139,499	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	117,606	9	128,668	9	139,729	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	117,837	1/4	128,898	1/4	139,959	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	118,067	1/2	129,128	1/2	140,190	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	118,297	3/4	129,359	3/4	140,420	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	118,528	10	129,589	10	140,651	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	118,758	1/4	129,820	1/4	140,881	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	118,989	1/2	130,050	1/2	141,112	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	119,219	3/4	130,281	3/4	141,342	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	119,450	11	130,511	11	141,573	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	119,680	1/4	130,742	1/4	141,803	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	119,911	1/2	130,972	1/2	142,033	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	120,141	3/4	131,202	3/4	142,264	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: 08/22/2013 CL  
CALCULATED: 08/23/2013 CL  
PRINTED: 08/23/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2013

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



# BARGE "IB 1061"

## 3 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	84	0	9,939	0	20,921	0	31,893	0	42,870	0	53,853	0	64,836	0	75,819	0	86,802	0	97,786
1/4	150	1/4	10,168	1/4	21,150	1/4	32,121	1/4	43,099	1/4	54,082	1/4	65,065	1/4	76,048	1/4	87,031	1/4	98,014
1/2	217	1/2	10,396	1/2	21,379	1/2	32,350	1/2	43,327	1/2	54,311	1/2	65,294	1/2	76,277	1/2	87,260	1/2	98,243
3/4	284	3/4	10,625	3/4	21,608	3/4	32,578	3/4	43,556	3/4	54,539	3/4	65,523	3/4	76,506	3/4	87,489	3/4	98,472
1	350	1	10,854	1	21,837	1	32,806	1	43,785	1	54,768	1	65,751	1	76,735	1	87,718	1	98,701
1/4	493	1/4	11,083	1/4	22,065	1/4	33,035	1/4	44,014	1/4	54,997	1/4	65,980	1/4	76,963	1/4	87,947	1/4	98,930
1/2	636	1/2	11,312	1/2	22,294	1/2	33,263	1/2	44,243	1/2	55,226	1/2	66,209	1/2	77,192	1/2	88,175	1/2	99,159
3/4	779	3/4	11,540	3/4	22,523	3/4	33,491	3/4	44,472	3/4	55,455	3/4	66,438	3/4	77,421	3/4	88,404	3/4	99,387
2	922	2	11,769	2	22,752	2	33,720	2	44,700	2	55,684	2	66,667	2	77,650	2	88,633	2	99,616
1/4	1,125	1/4	11,998	1/4	22,981	1/4	33,948	1/4	44,929	1/4	55,912	1/4	66,895	1/4	77,879	1/4	88,862	1/4	99,845
1/2	1,328	1/2	12,227	1/2	23,210	1/2	34,177	1/2	45,158	1/2	56,141	1/2	67,124	1/2	78,107	1/2	89,091	1/2	100,074
3/4	1,531	3/4	12,456	3/4	23,438	3/4	34,405	3/4	45,387	3/4	56,370	3/4	67,353	3/4	78,336	3/4	89,319	3/4	100,303
3	1,734	3	12,684	3	23,667	3	34,633	3	45,616	3	56,599	3	67,582	3	78,565	3	89,548	3	100,531
1/4	1,959	1/4	12,913	1/4	23,896	1/4	34,862	1/4	45,844	1/4	56,828	1/4	67,811	1/4	78,794	1/4	89,777	1/4	100,760
1/2	2,184	1/2	13,142	1/2	24,125	1/2	35,091	1/2	46,073	1/2	57,056	1/2	68,040	1/2	79,023	1/2	90,006	1/2	100,989
3/4	2,409	3/4	13,371	3/4	24,354	3/4	35,319	3/4	46,302	3/4	57,285	3/4	68,268	3/4	79,252	3/4	90,235	3/4	101,218
4	2,633	4	13,600	4	24,582	4	35,548	4	46,531	4	57,514	4	68,497	4	79,480	4	90,464	4	101,447
1/4	2,860	1/4	13,828	1/4	24,811	1/4	35,777	1/4	46,760	1/4	57,743	1/4	68,726	1/4	79,709	1/4	90,692	1/4	101,675
1/2	3,087	1/2	14,057	1/2	25,040	1/2	36,005	1/2	46,989	1/2	57,972	1/2	68,955	1/2	79,938	1/2	90,921	1/2	101,904
3/4	3,313	3/4	14,286	3/4	25,269	3/4	36,234	3/4	47,217	3/4	58,200	3/4	69,184	3/4	80,167	3/4	91,150	3/4	102,133
5	3,540	5	14,515	5	25,498	5	36,463	5	47,446	5	58,429	5	69,412	5	80,396	5	91,379	5	102,362
1/4	3,767	1/4	14,744	1/4	25,726	1/4	36,692	1/4	47,675	1/4	58,658	1/4	69,641	1/4	80,624	1/4	91,608	1/4	102,591
1/2	3,995	1/2	14,972	1/2	25,955	1/2	36,921	1/2	47,904	1/2	58,887	1/2	69,870	1/2	80,853	1/2	91,836	1/2	102,820
3/4	4,223	3/4	15,201	3/4	26,184	3/4	37,149	3/4	48,133	3/4	59,116	3/4	70,099	3/4	81,082	3/4	92,065	3/4	103,048
6	4,450	6	15,430	6	26,412	6	37,378	6	48,361	6	59,345	6	70,328	6	81,311	6	92,294	6	103,277
1/4	4,679	1/4	15,659	1/4	26,641	1/4	37,607	1/4	48,590	1/4	59,573	1/4	70,557	1/4	81,540	1/4	92,523	1/4	103,506
1/2	4,907	1/2	15,888	1/2	26,869	1/2	37,836	1/2	48,819	1/2	59,802	1/2	70,785	1/2	81,769	1/2	92,752	1/2	103,735
3/4	5,135	3/4	16,117	3/4	27,097	3/4	38,065	3/4	49,048	3/4	60,031	3/4	71,014	3/4	81,997	3/4	92,980	3/4	103,964
7	5,363	7	16,345	7	27,326	7	38,294	7	49,277	7	60,260	7	71,243	7	82,226	7	93,209	7	104,192
1/4	5,592	1/4	16,574	1/4	27,554	1/4	38,522	1/4	49,505	1/4	60,489	1/4	71,472	1/4	82,455	1/4	93,438	1/4	104,421
1/2	5,821	1/2	16,803	1/2	27,782	1/2	38,751	1/2	49,734	1/2	60,717	1/2	71,701	1/2	82,684	1/2	93,667	1/2	104,650
3/4	6,049	3/4	17,032	3/4	28,011	3/4	38,980	3/4	49,963	3/4	60,946	3/4	71,929	3/4	82,913	3/4	93,896	3/4	104,879
8	6,278	8	17,261	8	28,239	8	39,209	8	50,192	8	61,175	8	72,158	8	83,141	8	94,125	8	105,108
1/4	6,507	1/4	17,489	1/4	28,467	1/4	39,438	1/4	50,421	1/4	61,404	1/4	72,387	1/4	83,370	1/4	94,353	1/4	105,337
1/2	6,736	1/2	17,718	1/2	28,696	1/2	39,666	1/2	50,650	1/2	61,633	1/2	72,616	1/2	83,599	1/2	94,582	1/2	105,565
3/4	6,964	3/4	17,947	3/4	28,924	3/4	39,895	3/4	50,878	3/4	61,862	3/4	72,845	3/4	83,828	3/4	94,811	3/4	105,794
9	7,193	9	18,176	9	29,152	9	40,124	9	51,107	9	62,090	9	73,074	9	84,057	9	95,040	9	106,023
1/4	7,422	1/4	18,405	1/4	29,381	1/4	40,353	1/4	51,336	1/4	62,319	1/4	73,302	1/4	84,285	1/4	95,269	1/4	106,252
1/2	7,651	1/2	18,633	1/2	29,609	1/2	40,582	1/2	51,565	1/2	62,548	1/2	73,531	1/2	84,514	1/2	95,497	1/2	106,481
3/4	7,879	3/4	18,862	3/4	29,838	3/4	40,811	3/4	51,794	3/4	62,777	3/4	73,760	3/4	84,743	3/4	95,726	3/4	106,709
10	8,108	10	19,091	10	30,066	10	41,039	10	52,022	10	63,006	10	73,989	10	84,972	10	95,955	10	106,938
1/4	8,337	1/4	19,320	1/4	30,294	1/4	41,268	1/4	52,251	1/4	63,234	1/4	74,218	1/4	85,201	1/4	96,184	1/4	107,167
1/2	8,566	1/2	19,549	1/2	30,523	1/2	41,497	1/2	52,480	1/2	63,463	1/2	74,446	1/2	85,430	1/2	96,413	1/2	107,396
3/4	8,795	3/4	19,777	3/4	30,751	3/4	41,726	3/4	52,709	3/4	63,692	3/4	74,675	3/4	85,658	3/4	96,642	3/4	107,625
11	9,024	11	20,006	11	30,979	11	41,955	11	52,938	11	63,921	11	74,904	11	85,887	11	96,870	11	107,854
1/4	9,252	1/4	20,235	1/4	31,208	1/4	42,183	1/4	53,167	1/4	64,150	1/4	75,133	1/4	86,116	1/4	97,099	1/4	108,082
1/2	9,481	1/2	20,464	1/2	31,436	1/2	42,412	1/2	53,395	1/2	64,379	1/2	75,362	1/2	86,345	1/2	97,328	1/2	108,311
3/4	9,710	3/4	20,693	3/4	31,664	3/4	42,641	3/4	53,624	3/4	64,607	3/4	75,590	3/4	86,574	3/4	97,557	3/4	108,540

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'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "IB 1061"

## 3 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	108,769	0	119,752	0	130,735	0	141,718	0		0		0		0		0		0	
1/4	108,998	1/4	119,981	1/4	130,964	1/4	141,947	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	109,226	1/2	120,210	1/2	131,193	1/2	142,176	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	109,455	3/4	120,438	3/4	131,422	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
1	109,684	1	120,667	1	131,650	1	142,633	1	1	1	1	1	1	1	1	1	1	1	1
1/4	109,913	1/4	120,896	1/4	131,879	1/4	142,861	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	110,142	1/2	121,125	1/2	132,108	1/2	143,090	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	110,370	3/4	121,354	3/4	132,337	3/4	143,318	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	110,599	2	121,582	2	132,566	2	143,546	2	2	2	2	2	2	2	2	2	2	2	2
1/4	110,828	1/4	121,811	1/4	132,794	1/4	143,770	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	111,057	1/2	122,040	1/2	133,023	1/2	143,995	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	111,286	3/4	122,269	3/4	133,252	3/4	144,219	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	111,515	3	122,498	3	133,481	3	144,443	3	3	3	3	3	3	3	3	3	3	3	3
1/4	111,743	1/4	122,727	1/4	133,710	1/4	144,636	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	111,972	1/2	122,955	1/2	133,938	1/2	144,830	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	112,201	3/4	123,184	3/4	134,167	3/4	145,023	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	112,430	4	123,413	4	134,396	4	145,217	4	4	4	4	4	4	4	4	4	4	4	4
1/4	112,659	1/4	123,642	1/4	134,625	1/4	145,341	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	112,887	1/2	123,871	1/2	134,854	1/2	145,465	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	113,116	3/4	124,099	3/4	135,083	3/4	145,588	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	113,345	5	124,328	5	135,311	5	145,712	5	5	5	5	5	5	5	5	5	5	5	5
1/4	113,574	1/4	124,557	1/4	135,540	1/4	145,767	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	113,803	1/2	124,786	1/2	135,769	1/2	145,822	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	114,032	3/4	125,015	3/4	135,998	3/4	145,877	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	114,260	6	125,243	6	136,227	6	145,932	6	6	6	6	6	6	6	6	6	6	6	6
1/4	114,489	1/4	125,472	1/4	136,455	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	114,718	1/2	125,701	1/2	136,684	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	114,947	3/4	125,930	3/4	136,913	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	115,176	7	126,159	7	137,142	7		7	7	7	7	7	7	7	7	7	7	7	7
1/4	115,404	1/4	126,388	1/4	137,371	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	115,633	1/2	126,616	1/2	137,600	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	115,862	3/4	126,845	3/4	137,828	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	116,091	8	127,074	8	138,057	8		8	8	8	8	8	8	8	8	8	8	8	8
1/4	116,320	1/4	127,303	1/4	138,286	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	116,548	1/2	127,532	1/2	138,515	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	116,777	3/4	127,760	3/4	138,744	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	117,006	9	127,989	9	138,972	9		9	9	9	9	9	9	9	9	9	9	9	9
1/4	117,235	1/4	128,218	1/4	139,201	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	117,464	1/2	128,447	1/2	139,430	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	117,693	3/4	128,676	3/4	139,659	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	117,921	10	128,905	10	139,888	10		10	10	10	10	10	10	10	10	10	10	10	10
1/4	118,150	1/4	129,133	1/4	140,117	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	118,379	1/2	129,362	1/2	140,345	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	118,608	3/4	129,591	3/4	140,574	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	118,837	11	129,820	11	140,803	11		11	11	11	11	11	11	11	11	11	11	11	11
1/4	119,065	1/4	130,049	1/4	141,032	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	119,294	1/2	130,277	1/2	141,261	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	119,523	3/4	130,506	3/4	141,489	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: 08/22/2013 CL  
CALCULATED: 08/23/2013 CL  
PRINTED: 08/23/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2013

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