



BARGE "GBL 5132B"

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 PORT	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	00-1/8	- 00-1/8
1 STBD	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	00-1/8	- 00-1/8
2 PORT	- 00-0/8	00-0/8	- 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
2 STBD	- 00-0/8	00-0/8	- 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
3 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8
3 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	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 = 1'-00"
 AFT DRAFT = 5'-00"
 DIFF. = 4'-00" (DOWN BY STERN)

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

LENGTH BETWEEN DRAFT MARKS: 284'-09"

September 28, 2015

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "GBL 5132B"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-07 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	806	0	16,862	0	33,024	0	49,166	0	64,824	0	80,932	0	96,999	0	113,160	0	129,291	0	145,429
1/4	1,116	1/4	17,198	1/4	33,361	1/4	49,493	1/4	65,161	1/4	81,266	1/4	97,336	1/4	113,497	1/4	129,627	1/4	145,766
1/2	1,425	1/2	17,535	1/2	33,698	1/2	49,821	1/2	65,497	1/2	81,600	1/2	97,673	1/2	113,833	1/2	129,963	1/2	146,102
3/4	1,734	3/4	17,871	3/4	34,035	3/4	50,148	3/4	65,834	3/4	81,933	3/4	98,009	3/4	114,169	3/4	130,300	3/4	146,438
1	2,043	1	18,208	1	34,371	1	50,476	1	66,170	1	82,267	1	98,346	1	114,506	1	130,636	1	146,774
1/4	2,380	1/4	18,545	1/4	34,708	1/4	50,802	1/4	66,507	1/4	82,601	1/4	98,683	1/4	114,842	1/4	130,972	1/4	147,110
1/2	2,717	1/2	18,881	1/2	35,045	1/2	51,127	1/2	66,843	1/2	82,935	1/2	99,019	1/2	115,178	1/2	131,308	1/2	147,447
3/4	3,054	3/4	19,218	3/4	35,382	3/4	51,453	3/4	67,180	3/4	83,268	3/4	99,356	3/4	115,514	3/4	131,645	3/4	147,783
2	3,392	2	19,554	2	35,718	2	51,778	2	67,516	2	83,602	2	99,693	2	115,850	2	131,981	2	148,119
1/4	3,729	1/4	19,891	1/4	36,055	1/4	52,104	1/4	67,853	1/4	83,936	1/4	100,030	1/4	116,185	1/4	132,317	1/4	148,455
1/2	4,065	1/2	20,228	1/2	36,391	1/2	52,429	1/2	68,189	1/2	84,270	1/2	100,366	1/2	116,521	1/2	132,653	1/2	148,791
3/4	4,402	3/4	20,565	3/4	36,727	3/4	52,755	3/4	68,525	3/4	84,603	3/4	100,703	3/4	116,857	3/4	132,989	3/4	149,128
3	4,739	3	20,901	3	37,064	3	53,081	3	68,862	3	84,937	3	101,040	3	117,193	3	133,326	3	149,464
1/4	5,076	1/4	21,238	1/4	37,400	1/4	53,406	1/4	69,198	1/4	85,271	1/4	101,376	1/4	117,529	1/4	133,662	1/4	149,800
1/2	5,413	1/2	21,575	1/2	37,736	1/2	53,732	1/2	69,535	1/2	85,605	1/2	101,713	1/2	117,865	1/2	133,998	1/2	150,136
3/4	5,749	3/4	21,912	3/4	38,072	3/4	54,057	3/4	69,871	3/4	85,938	3/4	102,050	3/4	118,201	3/4	134,334	3/4	150,473
4	6,086	4	22,248	4	38,408	4	54,383	4	70,207	4	86,272	4	102,386	4	118,537	4	134,670	4	150,809
1/4	6,423	1/4	22,585	1/4	38,744	1/4	54,708	1/4	70,544	1/4	86,606	1/4	102,723	1/4	118,873	1/4	135,007	1/4	151,143
1/2	6,760	1/2	22,922	1/2	39,080	1/2	55,034	1/2	70,880	1/2	86,940	1/2	103,060	1/2	119,209	1/2	135,343	1/2	151,477
3/4	7,096	3/4	23,259	3/4	39,417	3/4	55,360	3/4	71,217	3/4	87,274	3/4	103,396	3/4	119,545	3/4	135,679	3/4	151,812
5	7,433	5	23,595	5	39,753	5	55,685	5	71,553	5	87,607	5	103,733	5	119,881	5	136,015	5	152,146
1/4	7,770	1/4	23,932	1/4	40,089	1/4	56,011	1/4	71,890	1/4	87,941	1/4	104,070	1/4	120,217	1/4	136,352	1/4	152,480
1/2	8,107	1/2	24,269	1/2	40,425	1/2	56,336	1/2	72,226	1/2	88,275	1/2	104,406	1/2	120,553	1/2	136,688	1/2	152,815
3/4	8,443	3/4	24,606	3/4	40,761	3/4	56,662	3/4	72,563	3/4	88,609	3/4	104,743	3/4	120,889	3/4	137,024	3/4	153,149
6	8,780	6	24,942	6	41,097	6	56,988	6	72,900	6	88,942	6	105,080	6	121,225	6	137,360	6	153,483
1/4	9,117	1/4	25,279	1/4	41,434	1/4	57,313	1/4	73,236	1/4	89,276	1/4	105,416	1/4	121,561	1/4	137,696	1/4	153,817
1/2	9,454	1/2	25,616	1/2	41,770	1/2	57,639	1/2	73,573	1/2	89,610	1/2	105,753	1/2	121,897	1/2	138,033	1/2	154,152
3/4	9,790	3/4	25,953	3/4	42,106	3/4	57,964	3/4	73,909	3/4	89,944	3/4	106,090	3/4	122,233	3/4	138,369	3/4	154,486
7	10,127	7	26,289	7	42,442	7	58,290	7	74,246	7	90,277	7	106,427	7	122,569	7	138,705	7	154,820
1/4	10,464	1/4	26,626	1/4	42,778	1/4	58,615	1/4	74,582	1/4	90,611	1/4	106,763	1/4	122,905	1/4	139,041	1/4	155,155
1/2	10,801	1/2	26,963	1/2	43,114	1/2	58,941	1/2	74,919	1/2	90,945	1/2	107,100	1/2	123,241	1/2	139,377	1/2	155,491
3/4	11,137	3/4	27,300	3/4	43,451	3/4	59,267	3/4	75,255	3/4	91,279	3/4	107,437	3/4	123,577	3/4	139,714	3/4	155,826
8	11,474	8	27,636	8	43,787	8	59,592	8	75,592	8	91,612	8	107,773	8	123,913	8	140,050	8	156,161
1/4	11,811	1/4	27,973	1/4	44,123	1/4	59,918	1/4	75,926	1/4	91,949	1/4	108,110	1/4	124,249	1/4	140,386	1/4	156,496
1/2	12,148	1/2	28,310	1/2	44,459	1/2	60,243	1/2	76,259	1/2	92,286	1/2	108,447	1/2	124,585	1/2	140,722	1/2	156,831
3/4	12,484	3/4	28,647	3/4	44,795	3/4	60,569	3/4	76,593	3/4	92,622	3/4	108,783	3/4	124,920	3/4	141,059	3/4	157,166
9	12,821	9	28,983	9	45,131	9	60,895	9	76,927	9	92,959	9	109,120	9	125,256	9	141,395	9	157,501
1/4	13,158	1/4	29,320	1/4	45,468	1/4	61,220	1/4	77,261	1/4	93,296	1/4	109,457	1/4	125,593	1/4	141,731	1/4	157,836
1/2	13,495	1/2	29,657	1/2	45,804	1/2	61,546	1/2	77,594	1/2	93,633	1/2	109,793	1/2	125,929	1/2	142,067	1/2	158,171
3/4	13,832	3/4	29,994	3/4	46,140	3/4	61,871	3/4	77,928	3/4	93,969	3/4	110,130	3/4	126,265	3/4	142,403	3/4	158,506
10	14,168	10	30,330	10	46,476	10	62,197	10	78,262	10	94,306	10	110,467	10	126,601	10	142,740	10	158,842
1/4	14,505	1/4	30,667	1/4	46,812	1/4	62,524	1/4	78,596	1/4	94,643	1/4	110,803	1/4	126,938	1/4	143,076	1/4	159,106
1/2	14,842	1/2	31,004	1/2	47,148	1/2	62,852	1/2	78,929	1/2	94,979	1/2	111,140	1/2	127,274	1/2	143,412	1/2	159,371
3/4	15,179	3/4	31,341	3/4	47,484	3/4	63,179	3/4	79,263	3/4	95,316	3/4	111,477	3/4	127,610	3/4	143,748	3/4	159,635
11	15,515	11	31,677	11	47,821	11	63,507	11	79,597	11	95,653	11	111,813	11	127,946	11	144,084	11	159,900
1/4	15,852	1/4	32,014	1/4	48,157	1/4	63,836	1/4	79,931	1/4	95,989	1/4	112,150	1/4	128,282	1/4	144,421	1/4	160,165
1/2	16,189	1/2	32,351	1/2	48,493	1/2	64,165	1/2	80,264	1/2	96,326	1/2	112,487	1/2	128,619	1/2	144,757	1/2	160,429
3/4	16,525	3/4	32,688	3/4	48,830	3/4	64,495	3/4	80,598	3/4	96,663	3/4	112,823	3/4	128,955	3/4	145,093	3/4	160,694

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 THREADS ON "MMC" VALVE
 GAUGE POINT: (MMC) LOCATED 12'-09" OFF CENTERLINE AND 42'-09" FORWARD OF AFT BULKHEAD

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



BARGE "GBL 5132B"

**3 STBD
INNAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-07 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	160,959	0	172,889	0	184,425	0	195,934	0	206,504	0		0		0		0		0	
1/4	161,223	1/4	173,130	1/4	184,665	1/4	196,173	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	161,488	1/2	173,370	1/2	184,905	1/2	196,411	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,753	3/4	173,611	3/4	185,144	3/4	196,650	3/4		3/4		3/4		3/4		3/4		3/4	
1	162,017	1	173,851	1	185,384	1	196,888	1		1		1		1		1		1	
1/4	162,282	1/4	174,092	1/4	185,624	1/4	197,126	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,546	1/2	174,333	1/2	185,864	1/2	197,365	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,811	3/4	174,573	3/4	186,104	3/4	197,603	3/4		3/4		3/4		3/4		3/4		3/4	
2	163,076	2	174,814	2	186,344	2	197,842	2		2		2		2		2		2	
1/4	163,340	1/4	175,054	1/4	186,584	1/4	198,080	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	163,605	1/2	175,295	1/2	186,824	1/2	198,319	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,870	3/4	175,535	3/4	187,064	3/4	198,557	3/4		3/4		3/4		3/4		3/4		3/4	
3	164,134	3	175,776	3	187,304	3	198,795	3		3		3		3		3		3	
1/4	164,399	1/4	176,016	1/4	187,544	1/4	199,034	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	164,663	1/2	176,257	1/2	187,783	1/2	199,272	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164,928	3/4	176,497	3/4	188,023	3/4	199,511	3/4		3/4		3/4		3/4		3/4		3/4	
4	165,193	4	176,738	4	188,263	4	199,749	4		4		4		4		4		4	
1/4	165,433	1/4	176,978	1/4	188,503	1/4	199,987	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	165,674	1/2	177,219	1/2	188,743	1/2	200,226	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	165,914	3/4	177,459	3/4	188,983	3/4	200,464	3/4		3/4		3/4		3/4		3/4		3/4	
5	166,155	5	177,700	5	189,223	5	200,703	5		5		5		5		5		5	
1/4	166,395	1/4	177,940	1/4	189,463	1/4	200,941	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	166,636	1/2	178,181	1/2	189,703	1/2	201,179	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	166,876	3/4	178,421	3/4	189,943	3/4	201,418	3/4		3/4		3/4		3/4		3/4		3/4	
6	167,117	6	178,662	6	190,183	6	201,656	6		6		6		6		6		6	
1/4	167,357	1/4	178,902	1/4	190,423	1/4	201,895	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	167,598	1/2	179,143	1/2	190,662	1/2	202,133	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	167,838	3/4	179,383	3/4	190,902	3/4	202,372	3/4		3/4		3/4		3/4		3/4		3/4	
7	168,079	7	179,624	7	191,142	7	202,610	7		7		7		7		7		7	
1/4	168,320	1/4	179,865	1/4	191,382	1/4	202,848	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	168,560	1/2	180,105	1/2	191,622	1/2	203,086	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	168,801	3/4	180,346	3/4	191,862	3/4	203,324	3/4		3/4		3/4		3/4		3/4		3/4	
8	169,041	8	180,586	8	192,102	8	203,562	8		8		8		8		8		8	
1/4	169,282	1/4	180,826	1/4	192,342	1/4	203,799	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	169,522	1/2	181,066	1/2	192,582	1/2	204,036	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	169,763	3/4	181,306	3/4	192,822	3/4	204,273	3/4		3/4		3/4		3/4		3/4		3/4	
9	170,003	9	181,546	9	193,062	9	204,510	9		9		9		9		9		9	
1/4	170,244	1/4	181,786	1/4	193,301	1/4	204,724	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	170,484	1/2	182,026	1/2	193,541	1/2	204,939	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	170,725	3/4	182,265	3/4	193,781	3/4	205,153	3/4		3/4		3/4		3/4		3/4		3/4	
10	170,965	10	182,505	10	194,021	10	205,367	10		10		10		10		10		10	
1/4	171,206	1/4	182,745	1/4	194,261	1/4	205,533	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	171,446	1/2	182,985	1/2	194,501	1/2	205,700	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	171,687	3/4	183,225	3/4	194,741	3/4	205,866	3/4		3/4		3/4		3/4		3/4		3/4	
11	171,927	11	183,465	11	194,981	11	206,032	11		11		11		11		11		11	
1/4	172,168	1/4	183,705	1/4	195,219	1/4	206,150	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	172,408	1/2	183,945	1/2	195,458	1/2	206,268	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	172,649	3/4	184,185	3/4	195,696	3/4	206,386	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015

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



BARGE "GBL 5132B"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08"

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	806	0	16,881	0	33,069	0	49,234	0	65,422	0	81,610	0	97,798	0	113,986	0	130,155	0	146,324
1/4	1,116	1/4	17,219	1/4	33,406	1/4	49,572	1/4	65,760	1/4	81,948	1/4	98,136	1/4	114,323	1/4	130,492	1/4	146,661
1/2	1,425	1/2	17,556	1/2	33,743	1/2	49,909	1/2	66,097	1/2	82,285	1/2	98,473	1/2	114,660	1/2	130,829	1/2	146,998
3/4	1,734	3/4	17,893	3/4	34,081	3/4	50,246	3/4	66,434	3/4	82,622	3/4	98,810	3/4	114,997	3/4	131,166	3/4	147,334
1	2,043	1	18,230	1	34,418	1	50,583	1	66,771	1	82,959	1	99,147	1	115,334	1	131,503	1	147,671
1/4	2,380	1/4	18,568	1/4	34,755	1/4	50,921	1/4	67,109	1/4	83,297	1/4	99,485	1/4	115,671	1/4	131,840	1/4	148,008
1/2	2,717	1/2	18,905	1/2	35,092	1/2	51,258	1/2	67,446	1/2	83,634	1/2	99,822	1/2	116,008	1/2	132,176	1/2	148,345
3/4	3,054	3/4	19,242	3/4	35,430	3/4	51,595	3/4	67,783	3/4	83,971	3/4	100,159	3/4	116,345	3/4	132,513	3/4	148,682
2	3,392	2	19,579	2	35,767	2	51,932	2	68,120	2	84,308	2	100,496	2	116,682	2	132,850	2	149,019
1/4	3,729	1/4	19,917	1/4	36,104	1/4	52,270	1/4	68,458	1/4	84,646	1/4	100,834	1/4	117,018	1/4	133,187	1/4	149,356
1/2	4,066	1/2	20,254	1/2	36,440	1/2	52,607	1/2	68,795	1/2	84,983	1/2	101,171	1/2	117,355	1/2	133,524	1/2	149,692
3/4	4,403	3/4	20,591	3/4	36,777	3/4	52,944	3/4	69,132	3/4	85,320	3/4	101,508	3/4	117,692	3/4	133,861	3/4	150,029
3	4,741	3	20,928	3	37,114	3	53,281	3	69,469	3	85,657	3	101,845	3	118,029	3	134,198	3	150,366
1/4	5,078	1/4	21,266	1/4	37,451	1/4	53,619	1/4	69,807	1/4	85,995	1/4	102,183	1/4	118,366	1/4	134,534	1/4	150,703
1/2	5,415	1/2	21,603	1/2	37,787	1/2	53,956	1/2	70,144	1/2	86,332	1/2	102,520	1/2	118,703	1/2	134,871	1/2	151,040
3/4	5,752	3/4	21,940	3/4	38,124	3/4	54,293	3/4	70,481	3/4	86,669	3/4	102,857	3/4	119,040	3/4	135,208	3/4	151,377
4	6,090	4	22,277	4	38,461	4	54,630	4	70,818	4	87,006	4	103,194	4	119,376	4	135,545	4	151,713
1/4	6,427	1/4	22,614	1/4	38,797	1/4	54,968	1/4	71,156	1/4	87,344	1/4	103,532	1/4	119,713	1/4	135,882	1/4	152,048
1/2	6,764	1/2	22,952	1/2	39,134	1/2	55,305	1/2	71,493	1/2	87,681	1/2	103,869	1/2	120,050	1/2	136,219	1/2	152,383
3/4	7,101	3/4	23,289	3/4	39,471	3/4	55,642	3/4	71,830	3/4	88,018	3/4	104,206	3/4	120,387	3/4	136,555	3/4	152,718
5	7,439	5	23,626	5	39,807	5	55,979	5	72,167	5	88,355	5	104,543	5	120,724	5	136,892	5	153,053
1/4	7,776	1/4	23,963	1/4	40,144	1/4	56,317	1/4	72,505	1/4	88,693	1/4	104,881	1/4	121,061	1/4	137,229	1/4	153,388
1/2	8,113	1/2	24,301	1/2	40,481	1/2	56,654	1/2	72,842	1/2	89,030	1/2	105,218	1/2	121,397	1/2	137,566	1/2	153,723
3/4	8,450	3/4	24,638	3/4	40,817	3/4	56,991	3/4	73,179	3/4	89,367	3/4	105,555	3/4	121,734	3/4	137,903	3/4	154,058
6	8,788	6	24,975	6	41,154	6	57,328	6	73,516	6	89,704	6	105,892	6	122,071	6	138,240	6	154,393
1/4	9,125	1/4	25,312	1/4	41,491	1/4	57,666	1/4	73,854	1/4	90,042	1/4	106,230	1/4	122,408	1/4	138,577	1/4	154,728
1/2	9,462	1/2	25,650	1/2	41,827	1/2	58,003	1/2	74,191	1/2	90,379	1/2	106,567	1/2	122,745	1/2	138,913	1/2	155,063
3/4	9,799	3/4	25,987	3/4	42,164	3/4	58,340	3/4	74,528	3/4	90,716	3/4	106,904	3/4	123,082	3/4	139,250	3/4	155,398
7	10,137	7	26,324	7	42,501	7	58,677	7	74,865	7	91,053	7	107,241	7	123,419	7	139,587	7	155,733
1/4	10,474	1/4	26,661	1/4	42,837	1/4	59,015	1/4	75,203	1/4	91,391	1/4	107,579	1/4	123,755	1/4	139,924	1/4	156,068
1/2	10,811	1/2	26,999	1/2	43,174	1/2	59,352	1/2	75,540	1/2	91,728	1/2	107,916	1/2	124,092	1/2	140,261	1/2	156,403
3/4	11,148	3/4	27,336	3/4	43,511	3/4	59,689	3/4	75,877	3/4	92,065	3/4	108,253	3/4	124,429	3/4	140,598	3/4	156,738
8	11,486	8	27,673	8	43,847	8	60,026	8	76,214	8	92,402	8	108,590	8	124,766	8	140,934	8	157,074
1/4	11,823	1/4	28,010	1/4	44,184	1/4	60,364	1/4	76,552	1/4	92,740	1/4	108,928	1/4	125,103	1/4	141,271	1/4	157,409
1/2	12,160	1/2	28,348	1/2	44,521	1/2	60,701	1/2	76,889	1/2	93,077	1/2	109,265	1/2	125,440	1/2	141,608	1/2	157,744
3/4	12,497	3/4	28,685	3/4	44,857	3/4	61,038	3/4	77,226	3/4	93,414	3/4	109,602	3/4	125,776	3/4	141,945	3/4	158,079
9	12,834	9	29,022	9	45,194	9	61,375	9	77,563	9	93,751	9	109,939	9	126,113	9	142,282	9	158,415
1/4	13,172	1/4	29,359	1/4	45,531	1/4	61,713	1/4	77,901	1/4	94,089	1/4	110,277	1/4	126,450	1/4	142,619	1/4	158,750
1/2	13,509	1/2	29,697	1/2	45,867	1/2	62,050	1/2	78,238	1/2	94,426	1/2	110,614	1/2	126,787	1/2	142,955	1/2	159,085
3/4	13,846	3/4	30,034	3/4	46,204	3/4	62,387	3/4	78,575	3/4	94,763	3/4	110,951	3/4	127,124	3/4	143,292	3/4	159,420
10	14,183	10	30,371	10	46,540	10	62,724	10	78,912	10	95,100	10	111,288	10	127,461	10	143,629	10	159,755
1/4	14,521	1/4	30,708	1/4	46,877	1/4	63,062	1/4	79,250	1/4	95,438	1/4	111,626	1/4	127,797	1/4	143,966	1/4	160,020
1/2	14,858	1/2	31,045	1/2	47,214	1/2	63,399	1/2	79,587	1/2	95,775	1/2	111,963	1/2	128,134	1/2	144,303	1/2	160,285
3/4	15,195	3/4	31,383	3/4	47,550	3/4	63,736	3/4	79,924	3/4	96,112	3/4	112,300	3/4	128,471	3/4	144,640	3/4	160,549
11	15,532	11	31,720	11	47,887	11	64,073	11	80,261	11	96,449	11	112,637	11	128,808	11	144,977	11	160,814
1/4	15,870	1/4	32,057	1/4	48,224	1/4	64,411	1/4	80,599	1/4	96,787	1/4	112,975	1/4	129,145	1/4	145,313	1/4	161,079
1/2	16,207	1/2	32,394	1/2	48,561	1/2	64,748	1/2	80,936	1/2	97,124	1/2	113,312	1/2	129,482	1/2	145,650	1/2	161,343
3/4	16,544	3/4	32,732	3/4	48,898	3/4	65,085	3/4	81,273	3/4	97,461	3/4	113,649	3/4	129,819	3/4	145,987	3/4	161,608

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 THREADS ON "MMC" VALVE
 GAUGE POINT: (MMC) LOCATED 12'-09" OFF CENTERLINE AND 42'-09" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "GBL 5132B"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08"

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	161,873	0	173,804	0	185,340	0	196,850	0	207,420	0		0		0		0		0	
1/4	162,137	1/4	174,044	1/4	185,580	1/4	197,088	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,402	1/2	174,285	1/2	185,819	1/2	197,327	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,667	3/4	174,525	3/4	186,059	3/4	197,565	3/4		3/4		3/4		3/4		3/4		3/4	
1	162,931	1	174,766	1	186,299	1	197,804	1		1		1		1		1		1	
1/4	163,196	1/4	175,007	1/4	186,539	1/4	198,042	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	163,460	1/2	175,247	1/2	186,779	1/2	198,280	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,725	3/4	175,488	3/4	187,019	3/4	198,519	3/4		3/4		3/4		3/4		3/4		3/4	
2	163,990	2	175,728	2	187,259	2	198,757	2		2		2		2		2		2	
1/4	164,254	1/4	175,969	1/4	187,499	1/4	198,996	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	164,519	1/2	176,209	1/2	187,739	1/2	199,234	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164,784	3/4	176,450	3/4	187,979	3/4	199,472	3/4		3/4		3/4		3/4		3/4		3/4	
3	165,048	3	176,690	3	188,219	3	199,711	3		3		3		3		3		3	
1/4	165,313	1/4	176,931	1/4	188,459	1/4	199,949	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	165,578	1/2	177,171	1/2	188,699	1/2	200,188	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	165,842	3/4	177,412	3/4	188,938	3/4	200,426	3/4		3/4		3/4		3/4		3/4		3/4	
4	166,107	4	177,652	4	189,178	4	200,664	4		4		4		4		4		4	
1/4	166,347	1/4	177,893	1/4	189,418	1/4	200,903	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	166,588	1/2	178,133	1/2	189,658	1/2	201,141	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	166,828	3/4	178,374	3/4	189,898	3/4	201,380	3/4		3/4		3/4		3/4		3/4		3/4	
5	167,069	5	178,614	5	190,138	5	201,618	5		5		5		5		5		5	
1/4	167,310	1/4	178,855	1/4	190,378	1/4	201,857	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	167,550	1/2	179,096	1/2	190,618	1/2	202,095	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	167,791	3/4	179,336	3/4	190,858	3/4	202,333	3/4		3/4		3/4		3/4		3/4		3/4	
6	168,031	6	179,577	6	191,098	6	202,572	6		6		6		6		6		6	
1/4	168,272	1/4	179,817	1/4	191,338	1/4	202,810	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	168,512	1/2	180,058	1/2	191,578	1/2	203,049	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	168,753	3/4	180,298	3/4	191,818	3/4	203,287	3/4		3/4		3/4		3/4		3/4		3/4	
7	168,993	7	180,539	7	192,057	7	203,526	7		7		7		7		7		7	
1/4	169,234	1/4	180,779	1/4	192,297	1/4	203,764	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	169,474	1/2	181,020	1/2	192,537	1/2	204,002	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	169,715	3/4	181,260	3/4	192,777	3/4	204,240	3/4		3/4		3/4		3/4		3/4		3/4	
8	169,955	8	181,501	8	193,017	8	204,478	8		8		8		8		8		8	
1/4	170,196	1/4	181,741	1/4	193,257	1/4	204,715	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	170,436	1/2	181,981	1/2	193,497	1/2	204,952	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	170,677	3/4	182,221	3/4	193,737	3/4	205,189	3/4		3/4		3/4		3/4		3/4		3/4	
9	170,917	9	182,461	9	193,977	9	205,426	9		9		9		9		9		9	
1/4	171,158	1/4	182,700	1/4	194,217	1/4	205,640	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	171,399	1/2	182,940	1/2	194,457	1/2	205,854	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	171,639	3/4	183,180	3/4	194,697	3/4	206,069	3/4		3/4		3/4		3/4		3/4		3/4	
10	171,880	10	183,420	10	194,937	10	206,283	10		10		10		10		10		10	
1/4	172,120	1/4	183,660	1/4	195,176	1/4	206,449	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	172,361	1/2	183,900	1/2	195,416	1/2	206,615	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	172,601	3/4	184,140	3/4	195,656	3/4	206,782	3/4		3/4		3/4		3/4		3/4		3/4	
11	172,842	11	184,380	11	195,896	11	206,948	11		11		11		11		11		11	
1/4	173,082	1/4	184,620	1/4	196,135	1/4	207,066	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	173,323	1/2	184,860	1/2	196,373	1/2	207,184	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	173,563	3/4	185,100	3/4	196,611	3/4	207,302	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015

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



BARGE "GBL 5132B"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 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	678	0	16,449	0	32,710	0	48,956	0	65,009	0	80,990	0	97,161	0	113,422	0	129,678	0	145,932
1/4	918	1/4	16,788	1/4	33,049	1/4	49,294	1/4	65,342	1/4	81,323	1/4	97,500	1/4	113,761	1/4	130,017	1/4	146,271
1/2	1,158	1/2	17,127	1/2	33,388	1/2	49,632	1/2	65,675	1/2	81,656	1/2	97,838	1/2	114,099	1/2	130,356	1/2	146,609
3/4	1,398	3/4	17,466	3/4	33,726	3/4	49,970	3/4	66,007	3/4	81,989	3/4	98,177	3/4	114,438	3/4	130,694	3/4	146,948
1	1,638	1	17,805	1	34,065	1	50,309	1	66,340	1	82,322	1	98,516	1	114,777	1	131,033	1	147,287
1/4	1,954	1/4	18,143	1/4	34,404	1/4	50,647	1/4	66,673	1/4	82,655	1/4	98,855	1/4	115,116	1/4	131,371	1/4	147,625
1/2	2,271	1/2	18,482	1/2	34,743	1/2	50,985	1/2	67,006	1/2	82,988	1/2	99,193	1/2	115,455	1/2	131,710	1/2	147,964
3/4	2,587	3/4	18,821	3/4	35,082	3/4	51,323	3/4	67,339	3/4	83,321	3/4	99,532	3/4	115,793	3/4	132,049	3/4	148,303
2	2,904	2	19,160	2	35,420	2	51,661	2	67,672	2	83,654	2	99,871	2	116,132	2	132,387	2	148,641
1/4	3,241	1/4	19,498	1/4	35,759	1/4	52,000	1/4	68,005	1/4	83,986	1/4	100,210	1/4	116,471	1/4	132,726	1/4	148,980
1/2	3,579	1/2	19,837	1/2	36,098	1/2	52,338	1/2	68,338	1/2	84,319	1/2	100,548	1/2	116,810	1/2	133,065	1/2	149,318
3/4	3,917	3/4	20,176	3/4	36,437	3/4	52,676	3/4	68,671	3/4	84,652	3/4	100,887	3/4	117,148	3/4	133,403	3/4	149,657
3	4,255	3	20,515	3	36,775	3	53,015	3	69,004	3	84,985	3	101,226	3	117,487	3	133,742	3	149,996
1/4	4,593	1/4	20,853	1/4	37,114	1/4	53,349	1/4	69,337	1/4	85,320	1/4	101,565	1/4	117,826	1/4	134,080	1/4	150,334
1/2	4,932	1/2	21,192	1/2	37,453	1/2	53,684	1/2	69,670	1/2	85,655	1/2	101,904	1/2	118,165	1/2	134,419	1/2	150,673
3/4	5,271	3/4	21,531	3/4	37,792	3/4	54,019	3/4	70,003	3/4	85,990	3/4	102,242	3/4	118,504	3/4	134,758	3/4	151,012
4	5,609	4	21,870	4	38,130	4	54,354	4	70,336	4	86,324	4	102,581	4	118,842	4	135,096	4	151,350
1/4	5,948	1/4	22,208	1/4	38,469	1/4	54,687	1/4	70,669	1/4	86,662	1/4	102,920	1/4	119,181	1/4	135,435	1/4	151,689
1/2	6,287	1/2	22,547	1/2	38,808	1/2	55,020	1/2	71,002	1/2	87,000	1/2	103,259	1/2	119,520	1/2	135,774	1/2	152,027
3/4	6,625	3/4	22,886	3/4	39,147	3/4	55,353	3/4	71,335	3/4	87,337	3/4	103,597	3/4	119,858	3/4	136,112	3/4	152,366
5	6,964	5	23,225	5	39,485	5	55,686	5	71,668	5	87,675	5	103,936	5	120,197	5	136,451	5	152,705
1/4	7,303	1/4	23,564	1/4	39,824	1/4	56,019	1/4	72,000	1/4	88,014	1/4	104,275	1/4	120,536	1/4	136,789	1/4	153,043
1/2	7,642	1/2	23,902	1/2	40,162	1/2	56,352	1/2	72,333	1/2	88,353	1/2	104,614	1/2	120,874	1/2	137,128	1/2	153,382
3/4	7,980	3/4	24,241	3/4	40,501	3/4	56,685	3/4	72,666	3/4	88,691	3/4	104,953	3/4	121,213	3/4	137,467	3/4	153,720
6	8,319	6	24,580	6	40,839	6	57,018	6	72,999	6	89,030	6	105,291	6	121,551	6	137,805	6	154,059
1/4	8,658	1/4	24,919	1/4	41,178	1/4	57,351	1/4	73,332	1/4	89,369	1/4	105,630	1/4	121,890	1/4	138,144	1/4	154,398
1/2	8,997	1/2	25,257	1/2	41,516	1/2	57,684	1/2	73,665	1/2	89,708	1/2	105,969	1/2	122,229	1/2	138,483	1/2	154,736
3/4	9,335	3/4	25,596	3/4	41,854	3/4	58,017	3/4	73,998	3/4	90,047	3/4	106,308	3/4	122,567	3/4	138,821	3/4	155,075
7	9,674	7	25,935	7	42,192	7	58,350	7	74,331	7	90,385	7	106,646	7	122,906	7	139,160	7	155,414
1/4	10,013	1/4	26,274	1/4	42,531	1/4	58,683	1/4	74,664	1/4	90,724	1/4	106,985	1/4	123,245	1/4	139,498	1/4	155,752
1/2	10,352	1/2	26,612	1/2	42,869	1/2	59,016	1/2	74,997	1/2	91,063	1/2	107,324	1/2	123,583	1/2	139,837	1/2	156,091
3/4	10,690	3/4	26,951	3/4	43,207	3/4	59,349	3/4	75,330	3/4	91,402	3/4	107,663	3/4	123,922	3/4	140,176	3/4	156,429
8	11,029	8	27,290	8	43,545	8	59,681	8	75,663	8	91,740	8	108,002	8	124,260	8	140,514	8	156,768
1/4	11,368	1/4	27,629	1/4	43,883	1/4	60,014	1/4	75,996	1/4	92,079	1/4	108,340	1/4	124,599	1/4	140,853	1/4	157,107
1/2	11,707	1/2	27,967	1/2	44,221	1/2	60,347	1/2	76,329	1/2	92,418	1/2	108,679	1/2	124,938	1/2	141,191	1/2	157,445
3/4	12,046	3/4	28,306	3/4	44,560	3/4	60,680	3/4	76,662	3/4	92,757	3/4	109,018	3/4	125,276	3/4	141,530	3/4	157,784
9	12,384	9	28,645	9	44,898	9	61,013	9	76,995	9	93,095	9	109,357	9	125,615	9	141,869	9	158,123
1/4	12,723	1/4	28,984	1/4	45,236	1/4	61,346	1/4	77,328	1/4	93,434	1/4	109,695	1/4	125,954	1/4	142,207	1/4	158,461
1/2	13,062	1/2	29,323	1/2	45,574	1/2	61,679	1/2	77,661	1/2	93,773	1/2	110,034	1/2	126,292	1/2	142,546	1/2	158,800
3/4	13,401	3/4	29,661	3/4	45,912	3/4	62,012	3/4	77,993	3/4	94,112	3/4	110,373	3/4	126,631	3/4	142,885	3/4	159,138
10	13,739	10	30,000	10	46,251	10	62,345	10	78,326	10	94,451	10	110,712	10	126,969	10	143,223	10	159,477
1/4	14,078	1/4	30,339	1/4	46,589	1/4	62,678	1/4	78,659	1/4	94,789	1/4	111,050	1/4	127,308	1/4	143,562	1/4	159,816
1/2	14,417	1/2	30,678	1/2	46,927	1/2	63,011	1/2	78,992	1/2	95,128	1/2	111,389	1/2	127,647	1/2	143,900	1/2	160,154
3/4	14,756	3/4	31,016	3/4	47,265	3/4	63,344	3/4	79,325	3/4	95,467	3/4	111,728	3/4	127,985	3/4	144,239	3/4	160,493
11	15,094	11	31,355	11	47,603	11	63,677	11	79,658	11	95,806	11	112,067	11	128,324	11	144,578	11	160,832
1/4	15,433	1/4	31,694	1/4	47,941	1/4	64,010	1/4	79,991	1/4	96,144	1/4	112,406	1/4	128,663	1/4	144,916	1/4	161,170
1/2	15,772	1/2	32,033	1/2	48,280	1/2	64,343	1/2	80,324	1/2	96,483	1/2	112,744	1/2	129,001	1/2	145,255	1/2	161,509
3/4	16,111	3/4	32,371	3/4	48,618	3/4	64,676	3/4	80,657	3/4	96,822	3/4	113,083	3/4	129,340	3/4	145,594	3/4	161,847

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 THREADS ON "MMC" VALVE
 GAUGE POINT: (MMC) LOCATED 12'-09" OFF CENTERLINE AND 47'-09" FORWARD OF AFT BULKHEAD

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



BARGE "GBL 5132B"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 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	162,186	0	178,440	0	194,691	0	210,901	0	227,022	0		0		0		0		0	
1/4	162,525	1/4	178,778	1/4	195,029	1/4	211,239	1/4	227,342	1/4		1/4		1/4		1/4		1/4	
1/2	162,863	1/2	179,117	1/2	195,367	1/2	211,577	1/2	227,662	1/2		1/2		1/2		1/2		1/2	
3/4	163,202	3/4	179,456	3/4	195,704	3/4	211,914	3/4	227,982	3/4		3/4		3/4		3/4		3/4	
1	163,540	1	179,794	1	196,042	1	212,252	1	228,302	1		1		1		1		1	
1/4	163,879	1/4	180,133	1/4	196,380	1/4	212,590	1/4	228,583	1/4		1/4		1/4		1/4		1/4	
1/2	164,218	1/2	180,472	1/2	196,718	1/2	212,928	1/2	228,864	1/2		1/2		1/2		1/2		1/2	
3/4	164,556	3/4	180,810	3/4	197,055	3/4	213,265	3/4	229,146	3/4		3/4		3/4		3/4		3/4	
2	164,895	2	181,149	2	197,393	2	213,603	2	229,427	2		2		2		2		2	
1/4	165,234	1/4	181,487	1/4	197,731	1/4	213,939	1/4	229,660	1/4		1/4		1/4		1/4		1/4	
1/2	165,572	1/2	181,826	1/2	198,068	1/2	214,276	1/2	229,892	1/2		1/2		1/2		1/2		1/2	
3/4	165,911	3/4	182,165	3/4	198,406	3/4	214,612	3/4	230,125	3/4		3/4		3/4		3/4		3/4	
3	166,249	3	182,503	3	198,744	3	214,948	3	230,358	3		3		3		3		3	
1/4	166,588	1/4	182,842	1/4	199,082	1/4	215,284	1/4	230,542	1/4		1/4		1/4		1/4		1/4	
1/2	166,927	1/2	183,181	1/2	199,419	1/2	215,619	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	167,265	3/4	183,519	3/4	199,757	3/4	215,955	3/4		3/4		3/4		3/4		3/4		3/4	
4	167,604	4	183,858	4	200,095	4	216,290	4		4		4		4		4		4	
1/4	167,943	1/4	184,196	1/4	200,432	1/4	216,626	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	168,281	1/2	184,535	1/2	200,770	1/2	216,961	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	168,620	3/4	184,874	3/4	201,108	3/4	217,297	3/4		3/4		3/4		3/4		3/4		3/4	
5	168,958	5	185,212	5	201,445	5	217,632	5		5		5		5		5		5	
1/4	169,297	1/4	185,551	1/4	201,783	1/4	217,968	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	169,636	1/2	185,889	1/2	202,121	1/2	218,303	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	169,974	3/4	186,228	3/4	202,459	3/4	218,639	3/4		3/4		3/4		3/4		3/4		3/4	
6	170,313	6	186,567	6	202,796	6	218,974	6		6		6		6		6		6	
1/4	170,652	1/4	186,905	1/4	203,134	1/4	219,310	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	170,990	1/2	187,244	1/2	203,472	1/2	219,645	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	171,329	3/4	187,583	3/4	203,809	3/4	219,981	3/4		3/4		3/4		3/4		3/4		3/4	
7	171,667	7	187,921	7	204,147	7	220,317	7		7		7		7		7		7	
1/4	172,006	1/4	188,260	1/4	204,485	1/4	220,652	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	172,345	1/2	188,598	1/2	204,823	1/2	220,988	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	172,683	3/4	188,937	3/4	205,160	3/4	221,323	3/4		3/4		3/4		3/4		3/4		3/4	
8	173,022	8	189,276	8	205,498	8	221,659	8		8		8		8		8		8	
1/4	173,360	1/4	189,614	1/4	205,836	1/4	221,994	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	173,699	1/2	189,953	1/2	206,173	1/2	222,330	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	174,038	3/4	190,292	3/4	206,511	3/4	222,665	3/4		3/4		3/4		3/4		3/4		3/4	
9	174,376	9	190,630	9	206,849	9	223,001	9		9		9		9		9		9	
1/4	174,715	1/4	190,969	1/4	207,186	1/4	223,336	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	175,054	1/2	191,307	1/2	207,524	1/2	223,672	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	175,392	3/4	191,646	3/4	207,862	3/4	224,007	3/4		3/4		3/4		3/4		3/4		3/4	
10	175,731	10	191,985	10	208,200	10	224,343	10		10		10		10		10		10	
1/4	176,069	1/4	192,323	1/4	208,537	1/4	224,678	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	176,408	1/2	192,662	1/2	208,875	1/2	225,014	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	176,747	3/4	193,001	3/4	209,213	3/4	225,349	3/4		3/4		3/4		3/4		3/4		3/4	
11	177,085	11	193,339	11	209,550	11	225,684	11		11		11		11		11		11	
1/4	177,424	1/4	193,677	1/4	209,888	1/4	226,019	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	177,763	1/2	194,015	1/2	210,226	1/2	226,353	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	178,101	3/4	194,353	3/4	210,564	3/4	226,688	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015

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



BARGE "GBL 5132B"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-11"

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	678	0	16,453	0	32,718	0	48,967	0	65,224	0	81,489	0	97,754	0	114,019	0	130,279	0	146,536
1/4	918	1/4	16,792	1/4	33,056	1/4	49,305	1/4	65,563	1/4	81,828	1/4	98,093	1/4	114,358	1/4	130,618	1/4	146,875
1/2	1,158	1/2	17,131	1/2	33,395	1/2	49,643	1/2	65,902	1/2	82,167	1/2	98,432	1/2	114,696	1/2	130,956	1/2	147,214
3/4	1,398	3/4	17,470	3/4	33,734	3/4	49,982	3/4	66,241	3/4	82,506	3/4	98,771	3/4	115,035	3/4	131,295	3/4	147,552
1	1,638	1	17,809	1	34,073	1	50,320	1	66,580	1	82,845	1	99,109	1	115,374	1	131,634	1	147,891
1/4	1,954	1/4	18,147	1/4	34,412	1/4	50,658	1/4	66,919	1/4	83,183	1/4	99,448	1/4	115,713	1/4	131,972	1/4	148,230
1/2	2,271	1/2	18,486	1/2	34,751	1/2	50,996	1/2	67,257	1/2	83,522	1/2	99,787	1/2	116,052	1/2	132,311	1/2	148,569
3/4	2,588	3/4	18,825	3/4	35,089	3/4	51,335	3/4	67,596	3/4	83,861	3/4	100,126	3/4	116,391	3/4	132,650	3/4	148,907
2	2,904	2	19,164	2	35,428	2	51,673	2	67,935	2	84,200	2	100,465	2	116,730	2	132,988	2	149,246
1/4	3,242	1/4	19,503	1/4	35,767	1/4	52,011	1/4	68,274	1/4	84,539	1/4	100,804	1/4	117,068	1/4	133,327	1/4	149,585
1/2	3,580	1/2	19,842	1/2	36,106	1/2	52,350	1/2	68,613	1/2	84,878	1/2	101,142	1/2	117,407	1/2	133,666	1/2	149,923
3/4	3,918	3/4	20,180	3/4	36,445	3/4	52,688	3/4	68,952	3/4	85,217	3/4	101,481	3/4	117,746	3/4	134,005	3/4	150,262
3	4,256	3	20,519	3	36,784	3	53,026	3	69,291	3	85,555	3	101,820	3	118,085	3	134,343	3	150,601
1/4	4,595	1/4	20,858	1/4	37,122	1/4	53,365	1/4	69,629	1/4	85,894	1/4	102,159	1/4	118,424	1/4	134,682	1/4	150,939
1/2	4,933	1/2	21,197	1/2	37,461	1/2	53,704	1/2	69,968	1/2	86,233	1/2	102,498	1/2	118,763	1/2	135,021	1/2	151,278
3/4	5,272	3/4	21,536	3/4	37,800	3/4	54,042	3/4	70,307	3/4	86,572	3/4	102,837	3/4	119,102	3/4	135,359	3/4	151,617
4	5,610	4	21,875	4	38,139	4	54,381	4	70,646	4	86,911	4	103,176	4	119,440	4	135,698	4	151,955
1/4	5,949	1/4	22,214	1/4	38,478	1/4	54,720	1/4	70,985	1/4	87,250	1/4	103,514	1/4	119,779	1/4	136,037	1/4	152,294
1/2	6,288	1/2	22,552	1/2	38,817	1/2	55,059	1/2	71,324	1/2	87,588	1/2	103,853	1/2	120,118	1/2	136,375	1/2	152,633
3/4	6,627	3/4	22,891	3/4	39,156	3/4	55,398	3/4	71,663	3/4	87,927	3/4	104,192	3/4	120,457	3/4	136,714	3/4	152,972
5	6,966	5	23,230	5	39,494	5	55,737	5	72,001	5	88,266	5	104,531	5	120,795	5	137,053	5	153,310
1/4	7,305	1/4	23,569	1/4	39,833	1/4	56,075	1/4	72,340	1/4	88,605	1/4	104,870	1/4	121,134	1/4	137,392	1/4	153,649
1/2	7,643	1/2	23,908	1/2	40,172	1/2	56,414	1/2	72,679	1/2	88,944	1/2	105,209	1/2	121,473	1/2	137,730	1/2	153,988
3/4	7,982	3/4	24,247	3/4	40,510	3/4	56,753	3/4	73,018	3/4	89,283	3/4	105,548	3/4	121,811	3/4	138,069	3/4	154,326
6	8,321	6	24,585	6	40,849	6	57,092	6	73,357	6	89,622	6	105,886	6	122,150	6	138,408	6	154,665
1/4	8,660	1/4	24,924	1/4	41,187	1/4	57,431	1/4	73,696	1/4	89,960	1/4	106,225	1/4	122,489	1/4	138,746	1/4	155,004
1/2	8,999	1/2	25,263	1/2	41,525	1/2	57,770	1/2	74,034	1/2	90,299	1/2	106,564	1/2	122,828	1/2	139,085	1/2	155,342
3/4	9,338	3/4	25,602	3/4	41,864	3/4	58,109	3/4	74,373	3/4	90,638	3/4	106,903	3/4	123,166	3/4	139,424	3/4	155,681
7	9,676	7	25,941	7	42,202	7	58,447	7	74,712	7	90,977	7	107,242	7	123,505	7	139,762	7	156,020
1/4	10,015	1/4	26,280	1/4	42,540	1/4	58,786	1/4	75,051	1/4	91,316	1/4	107,581	1/4	123,844	1/4	140,101	1/4	156,359
1/2	10,354	1/2	26,618	1/2	42,878	1/2	59,125	1/2	75,390	1/2	91,655	1/2	107,919	1/2	124,182	1/2	140,440	1/2	156,697
3/4	10,693	3/4	26,957	3/4	43,217	3/4	59,464	3/4	75,729	3/4	91,994	3/4	108,258	3/4	124,521	3/4	140,778	3/4	157,036
8	11,032	8	27,296	8	43,555	8	59,803	8	76,068	8	92,332	8	108,597	8	124,860	8	141,117	8	157,375
1/4	11,371	1/4	27,635	1/4	43,893	1/4	60,142	1/4	76,406	1/4	92,671	1/4	108,936	1/4	125,198	1/4	141,456	1/4	157,713
1/2	11,709	1/2	27,974	1/2	44,231	1/2	60,480	1/2	76,745	1/2	93,010	1/2	109,275	1/2	125,537	1/2	141,795	1/2	158,052
3/4	12,048	3/4	28,313	3/4	44,570	3/4	60,819	3/4	77,084	3/4	93,349	3/4	109,614	3/4	125,876	3/4	142,133	3/4	158,391
9	12,387	9	28,651	9	44,908	9	61,158	9	77,423	9	93,688	9	109,953	9	126,215	9	142,472	9	158,729
1/4	12,726	1/4	28,990	1/4	45,246	1/4	61,497	1/4	77,762	1/4	94,027	1/4	110,291	1/4	126,553	1/4	142,811	1/4	159,068
1/2	13,065	1/2	29,329	1/2	45,584	1/2	61,836	1/2	78,101	1/2	94,365	1/2	110,630	1/2	126,892	1/2	143,149	1/2	159,407
3/4	13,404	3/4	29,668	3/4	45,923	3/4	62,175	3/4	78,440	3/4	94,704	3/4	110,969	3/4	127,231	3/4	143,488	3/4	159,746
10	13,742	10	30,007	10	46,261	10	62,514	10	78,778	10	95,043	10	111,308	10	127,569	10	143,827	10	160,084
1/4	14,081	1/4	30,346	1/4	46,599	1/4	62,852	1/4	79,117	1/4	95,382	1/4	111,647	1/4	127,908	1/4	144,165	1/4	160,423
1/2	14,420	1/2	30,685	1/2	46,937	1/2	63,191	1/2	79,456	1/2	95,721	1/2	111,986	1/2	128,247	1/2	144,504	1/2	160,762
3/4	14,759	3/4	31,023	3/4	47,276	3/4	63,530	3/4	79,795	3/4	96,060	3/4	112,325	3/4	128,585	3/4	144,843	3/4	161,100
11	15,098	11	31,362	11	47,614	11	63,869	11	80,134	11	96,399	11	112,663	11	128,924	11	145,182	11	161,439
1/4	15,437	1/4	31,701	1/4	47,952	1/4	64,208	1/4	80,473	1/4	96,737	1/4	113,002	1/4	129,263	1/4	145,520	1/4	161,778
1/2	15,776	1/2	32,040	1/2	48,290	1/2	64,547	1/2	80,811	1/2	97,076	1/2	113,341	1/2	129,601	1/2	145,859	1/2	162,116
3/4	16,114	3/4	32,379	3/4	48,629	3/4	64,886	3/4	81,150	3/4	97,415	3/4	113,680	3/4	129,940	3/4	146,198	3/4	162,455

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 THREADS ON "MMC" VALVE
 GAUGE POINT: (MMC) LOCATED 12'-09" OFF CENTERLINE AND 47'-09" FORWARD OF AFT BULKHEAD

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



BARGE "GBL 5132B"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-11"

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	162,794	0	179,051	0	195,306	0	211,520	0	227,645	0		0		0		0		0	
1/4	163,132	1/4	179,390	1/4	195,644	1/4	211,858	1/4	227,965	1/4		1/4		1/4		1/4		1/4	
1/2	163,471	1/2	179,729	1/2	195,982	1/2	212,196	1/2	228,284	1/2		1/2		1/2		1/2		1/2	
3/4	163,810	3/4	180,067	3/4	196,320	3/4	212,533	3/4	228,604	3/4		3/4		3/4		3/4		3/4	
1	164,149	1	180,406	1	196,658	1	212,871	1	228,924	1		1		1		1		1	
1/4	164,487	1/4	180,745	1/4	196,995	1/4	213,209	1/4	229,206	1/4		1/4		1/4		1/4		1/4	
1/2	164,826	1/2	181,083	1/2	197,333	1/2	213,547	1/2	229,487	1/2		1/2		1/2		1/2		1/2	
3/4	165,165	3/4	181,422	3/4	197,671	3/4	213,884	3/4	229,768	3/4		3/4		3/4		3/4		3/4	
2	165,503	2	181,761	2	198,009	2	214,222	2	230,049	2		2		2		2		2	
1/4	165,842	1/4	182,100	1/4	198,346	1/4	214,559	1/4	230,282	1/4		1/4		1/4		1/4		1/4	
1/2	166,181	1/2	182,438	1/2	198,684	1/2	214,895	1/2	230,515	1/2		1/2		1/2		1/2		1/2	
3/4	166,519	3/4	182,777	3/4	199,022	3/4	215,231	3/4	230,748	3/4		3/4		3/4		3/4		3/4	
3	166,858	3	183,116	3	199,360	3	215,568	3	230,981	3		3		3		3		3	
1/4	167,197	1/4	183,454	1/4	199,698	1/4	215,903	1/4	231,165	1/4		1/4		1/4		1/4		1/4	
1/2	167,536	1/2	183,793	1/2	200,035	1/2	216,239	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	167,874	3/4	184,132	3/4	200,373	3/4	216,575	3/4		3/4		3/4		3/4		3/4		3/4	
4	168,213	4	184,470	4	200,711	4	216,910	4		4		4		4		4		4	
1/4	168,552	1/4	184,809	1/4	201,049	1/4	217,246	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	168,890	1/2	185,148	1/2	201,386	1/2	217,581	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	169,229	3/4	185,486	3/4	201,724	3/4	217,917	3/4		3/4		3/4		3/4		3/4		3/4	
5	169,568	5	185,825	5	202,062	5	218,253	5		5		5		5		5		5	
1/4	169,906	1/4	186,164	1/4	202,400	1/4	218,588	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	170,245	1/2	186,503	1/2	202,738	1/2	218,924	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	170,584	3/4	186,841	3/4	203,075	3/4	219,259	3/4		3/4		3/4		3/4		3/4		3/4	
6	170,923	6	187,180	6	203,413	6	219,595	6		6		6		6		6		6	
1/4	171,261	1/4	187,519	1/4	203,751	1/4	219,930	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	171,600	1/2	187,857	1/2	204,089	1/2	220,266	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	171,939	3/4	188,196	3/4	204,427	3/4	220,602	3/4		3/4		3/4		3/4		3/4		3/4	
7	172,277	7	188,535	7	204,764	7	220,937	7		7		7		7		7		7	
1/4	172,616	1/4	188,873	1/4	205,102	1/4	221,273	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	172,955	1/2	189,212	1/2	205,440	1/2	221,608	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	173,293	3/4	189,551	3/4	205,778	3/4	221,944	3/4		3/4		3/4		3/4		3/4		3/4	
8	173,632	8	189,890	8	206,115	8	222,280	8		8		8		8		8		8	
1/4	173,971	1/4	190,228	1/4	206,453	1/4	222,615	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	174,309	1/2	190,567	1/2	206,791	1/2	222,951	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	174,648	3/4	190,906	3/4	207,129	3/4	223,286	3/4		3/4		3/4		3/4		3/4		3/4	
9	174,987	9	191,244	9	207,467	9	223,622	9		9		9		9		9		9	
1/4	175,326	1/4	191,583	1/4	207,804	1/4	223,958	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	175,664	1/2	191,922	1/2	208,142	1/2	224,293	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	176,003	3/4	192,260	3/4	208,480	3/4	224,629	3/4		3/4		3/4		3/4		3/4		3/4	
10	176,342	10	192,599	10	208,818	10	224,965	10		10		10		10		10		10	
1/4	176,680	1/4	192,938	1/4	209,155	1/4	225,300	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	177,019	1/2	193,277	1/2	209,493	1/2	225,635	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	177,358	3/4	193,615	3/4	209,831	3/4	225,971	3/4		3/4		3/4		3/4		3/4		3/4	
11	177,696	11	193,954	11	210,169	11	226,306	11		11		11		11		11		11	
1/4	178,035	1/4	194,292	1/4	210,507	1/4	226,641	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	178,374	1/2	194,630	1/2	210,844	1/2	226,975	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	178,713	3/4	194,968	3/4	211,182	3/4	227,310	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015

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



BARGE "GBL 5132B"

1 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 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	700	0	17,011	0	33,827	0	50,643	0	67,460	0	84,213	0	100,992	0	117,809	0	134,621	0	151,431
1/4	948	1/4	17,361	1/4	34,177	1/4	50,994	1/4	67,810	1/4	84,561	1/4	101,343	1/4	118,159	1/4	134,971	1/4	151,781
1/2	1,196	1/2	17,711	1/2	34,528	1/2	51,344	1/2	68,161	1/2	84,909	1/2	101,693	1/2	118,510	1/2	135,322	1/2	152,131
3/4	1,444	3/4	18,062	3/4	34,878	3/4	51,694	3/4	68,511	3/4	85,257	3/4	102,043	3/4	118,860	3/4	135,672	3/4	152,481
1	1,693	1	18,412	1	35,228	1	52,045	1	68,861	1	85,605	1	102,394	1	119,210	1	136,022	1	152,831
1/4	2,020	1/4	18,762	1/4	35,579	1/4	52,395	1/4	69,212	1/4	85,953	1/4	102,744	1/4	119,561	1/4	136,372	1/4	153,182
1/2	2,347	1/2	19,113	1/2	35,929	1/2	52,746	1/2	69,562	1/2	86,301	1/2	103,094	1/2	119,911	1/2	136,722	1/2	153,532
3/4	2,675	3/4	19,463	3/4	36,279	3/4	53,096	3/4	69,912	3/4	86,649	3/4	103,445	3/4	120,261	3/4	137,073	3/4	153,882
2	3,002	2	19,813	2	36,630	2	53,446	2	70,263	2	86,997	2	103,795	2	120,612	2	137,423	2	154,232
1/4	3,351	1/4	20,164	1/4	36,980	1/4	53,797	1/4	70,613	1/4	87,345	1/4	104,145	1/4	120,962	1/4	137,773	1/4	154,582
1/2	3,701	1/2	20,514	1/2	37,330	1/2	54,147	1/2	70,963	1/2	87,693	1/2	104,496	1/2	121,313	1/2	138,123	1/2	154,933
3/4	4,050	3/4	20,864	3/4	37,681	3/4	54,497	3/4	71,314	3/4	88,041	3/4	104,846	3/4	121,663	3/4	138,473	3/4	155,283
3	4,399	3	21,215	3	38,031	3	54,848	3	71,664	3	88,389	3	105,196	3	122,013	3	138,824	3	155,633
1/4	4,750	1/4	21,565	1/4	38,382	1/4	55,198	1/4	72,014	1/4	88,738	1/4	105,547	1/4	122,364	1/4	139,174	1/4	155,983
1/2	5,100	1/2	21,915	1/2	38,732	1/2	55,548	1/2	72,364	1/2	89,086	1/2	105,897	1/2	122,714	1/2	139,524	1/2	156,333
3/4	5,450	3/4	22,266	3/4	39,082	3/4	55,899	3/4	72,714	3/4	89,435	3/4	106,247	3/4	123,064	3/4	139,874	3/4	156,684
4	5,800	4	22,616	4	39,433	4	56,249	4	73,064	4	89,783	4	106,598	4	123,415	4	140,224	4	157,034
1/4	6,150	1/4	22,966	1/4	39,783	1/4	56,599	1/4	73,414	1/4	90,133	1/4	106,948	1/4	123,765	1/4	140,575	1/4	157,384
1/2	6,500	1/2	23,317	1/2	40,133	1/2	56,950	1/2	73,763	1/2	90,483	1/2	107,299	1/2	124,115	1/2	140,925	1/2	157,734
3/4	6,851	3/4	23,667	3/4	40,484	3/4	57,300	3/4	74,113	3/4	90,833	3/4	107,649	3/4	124,465	3/4	141,275	3/4	158,084
5	7,201	5	24,018	5	40,834	5	57,650	5	74,462	5	91,182	5	107,999	5	124,816	5	141,625	5	158,435
1/4	7,551	1/4	24,368	1/4	41,184	1/4	58,001	1/4	74,812	1/4	91,533	1/4	108,350	1/4	125,166	1/4	141,975	1/4	158,785
1/2	7,902	1/2	24,718	1/2	41,535	1/2	58,351	1/2	75,161	1/2	91,883	1/2	108,700	1/2	125,516	1/2	142,326	1/2	159,135
3/4	8,252	3/4	25,069	3/4	41,885	3/4	58,701	3/4	75,510	3/4	92,233	3/4	109,050	3/4	125,866	3/4	142,676	3/4	159,485
6	8,602	6	25,419	6	42,235	6	59,052	6	75,859	6	92,584	6	109,401	6	126,216	6	143,026	6	159,835
1/4	8,953	1/4	25,769	1/4	42,586	1/4	59,402	1/4	76,208	1/4	92,934	1/4	109,751	1/4	126,567	1/4	143,376	1/4	160,186
1/2	9,303	1/2	26,120	1/2	42,936	1/2	59,752	1/2	76,556	1/2	93,285	1/2	110,101	1/2	126,917	1/2	143,726	1/2	160,536
3/4	9,654	3/4	26,470	3/4	43,286	3/4	60,103	3/4	76,905	3/4	93,635	3/4	110,452	3/4	127,267	3/4	144,077	3/4	160,886
7	10,004	7	26,820	7	43,637	7	60,453	7	77,253	7	93,985	7	110,802	7	127,617	7	144,427	7	161,236
1/4	10,354	1/4	27,171	1/4	43,987	1/4	60,803	1/4	77,601	1/4	94,336	1/4	111,152	1/4	127,967	1/4	144,777	1/4	161,586
1/2	10,705	1/2	27,521	1/2	44,337	1/2	61,154	1/2	77,949	1/2	94,686	1/2	111,503	1/2	128,318	1/2	145,127	1/2	161,937
3/4	11,055	3/4	27,871	3/4	44,688	3/4	61,504	3/4	78,297	3/4	95,036	3/4	111,853	3/4	128,668	3/4	145,477	3/4	162,287
8	11,405	8	28,222	8	45,038	8	61,854	8	78,645	8	95,387	8	112,203	8	129,018	8	145,828	8	162,637
1/4	11,756	1/4	28,572	1/4	45,388	1/4	62,205	1/4	78,993	1/4	95,737	1/4	112,554	1/4	129,368	1/4	146,178	1/4	162,987
1/2	12,106	1/2	28,922	1/2	45,739	1/2	62,555	1/2	79,341	1/2	96,087	1/2	112,904	1/2	129,718	1/2	146,528	1/2	163,337
3/4	12,456	3/4	29,273	3/4	46,089	3/4	62,905	3/4	79,689	3/4	96,438	3/4	113,254	3/4	130,069	3/4	146,878	3/4	163,688
9	12,807	9	29,623	9	46,439	9	63,256	9	80,037	9	96,788	9	113,605	9	130,419	9	147,228	9	164,038
1/4	13,157	1/4	29,973	1/4	46,790	1/4	63,606	1/4	80,385	1/4	97,138	1/4	113,955	1/4	130,769	1/4	147,579	1/4	164,388
1/2	13,507	1/2	30,324	1/2	47,140	1/2	63,956	1/2	80,733	1/2	97,489	1/2	114,306	1/2	131,119	1/2	147,929	1/2	164,738
3/4	13,858	3/4	30,674	3/4	47,490	3/4	64,307	3/4	81,081	3/4	97,839	3/4	114,656	3/4	131,469	3/4	148,279	3/4	165,088
10	14,208	10	31,024	10	47,841	10	64,657	10	81,429	10	98,189	10	115,006	10	131,820	10	148,629	10	165,439
1/4	14,558	1/4	31,375	1/4	48,191	1/4	65,007	1/4	81,777	1/4	98,540	1/4	115,357	1/4	132,170	1/4	148,979	1/4	165,789
1/2	14,909	1/2	31,725	1/2	48,541	1/2	65,358	1/2	82,125	1/2	98,890	1/2	115,707	1/2	132,520	1/2	149,330	1/2	166,139
3/4	15,259	3/4	32,075	3/4	48,892	3/4	65,708	3/4	82,473	3/4	99,240	3/4	116,057	3/4	132,870	3/4	149,680	3/4	166,489
11	15,609	11	32,426	11	49,242	11	66,058	11	82,821	11	99,591	11	116,408	11	133,220	11	150,030	11	166,839
1/4	15,960	1/4	32,776	1/4	49,592	1/4	66,409	1/4	83,169	1/4	99,941	1/4	116,758	1/4	133,571	1/4	150,380	1/4	167,190
1/2	16,310	1/2	33,126	1/2	49,943	1/2	66,759	1/2	83,517	1/2	100,292	1/2	117,108	1/2	133,921	1/2	150,730	1/2	167,540
3/4	16,660	3/4	33,477	3/4	50,293	3/4	67,110	3/4	83,865	3/4	100,642	3/4	117,459	3/4	134,271	3/4	151,080	3/4	167,890

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 THREADS ON "MMC" VALVE
 GAUGE POINT: (MMC) LOCATED 12'-09" OFF CENTERLINE AND 47'-06" FORWARD OF AFT BULKHEAD

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "GBL 5132B"

**1 STBD
INNAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 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	168,240	0	182,563	0	196,561	0	210,518	0	224,385	0		0		0		0		0	
1/4	168,590	1/4	182,854	1/4	196,852	1/4	210,808	1/4	224,658	1/4		1/4		1/4		1/4		1/4	
1/2	168,941	1/2	183,146	1/2	197,142	1/2	211,099	1/2	224,930	1/2		1/2		1/2		1/2		1/2	
3/4	169,291	3/4	183,438	3/4	197,433	3/4	211,390	3/4	225,203	3/4		3/4		3/4		3/4		3/4	
1	169,641	1	183,729	1	197,724	1	211,681	1	225,475	1		1		1		1		1	
1/4	169,955	1/4	184,021	1/4	198,015	1/4	211,971	1/4	225,707	1/4		1/4		1/4		1/4		1/4	
1/2	170,268	1/2	184,313	1/2	198,305	1/2	212,262	1/2	225,940	1/2		1/2		1/2		1/2		1/2	
3/4	170,582	3/4	184,604	3/4	198,596	3/4	212,553	3/4	226,172	3/4		3/4		3/4		3/4		3/4	
2	170,895	2	184,896	2	198,887	2	212,844	2	226,405	2		2		2		2		2	
1/4	171,187	1/4	185,188	1/4	199,178	1/4	213,133	1/4	226,587	1/4		1/4		1/4		1/4		1/4	
1/2	171,479	1/2	185,479	1/2	199,469	1/2	213,423	1/2	226,769	1/2		1/2		1/2		1/2		1/2	
3/4	171,771	3/4	185,771	3/4	199,759	3/4	213,712	3/4	226,952	3/4		3/4		3/4		3/4		3/4	
3	172,062	3	186,063	3	200,050	3	214,001	3	227,134	3		3		3		3		3	
1/4	172,354	1/4	186,354	1/4	200,341	1/4	214,290	1/4	227,266	1/4		1/4		1/4		1/4		1/4	
1/2	172,646	1/2	186,646	1/2	200,632	1/2	214,578	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	172,937	3/4	186,938	3/4	200,922	3/4	214,867	3/4		3/4		3/4		3/4		3/4		3/4	
4	173,229	4	187,229	4	201,213	4	215,156	4		4		4		4		4		4	
1/4	173,521	1/4	187,521	1/4	201,504	1/4	215,444	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	173,812	1/2	187,813	1/2	201,795	1/2	215,733	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	174,104	3/4	188,105	3/4	202,085	3/4	216,021	3/4		3/4		3/4		3/4		3/4		3/4	
5	174,396	5	188,396	5	202,376	5	216,310	5		5		5		5		5		5	
1/4	174,687	1/4	188,688	1/4	202,667	1/4	216,598	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	174,979	1/2	188,980	1/2	202,958	1/2	216,887	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	175,271	3/4	189,271	3/4	203,248	3/4	217,176	3/4		3/4		3/4		3/4		3/4		3/4	
6	175,562	6	189,563	6	203,539	6	217,464	6		6		6		6		6		6	
1/4	175,854	1/4	189,855	1/4	203,830	1/4	217,753	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	176,146	1/2	190,146	1/2	204,121	1/2	218,041	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	176,437	3/4	190,438	3/4	204,412	3/4	218,330	3/4		3/4		3/4		3/4		3/4		3/4	
7	176,729	7	190,730	7	204,702	7	218,618	7		7		7		7		7		7	
1/4	177,021	1/4	191,021	1/4	204,993	1/4	218,907	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	177,312	1/2	191,313	1/2	205,284	1/2	219,196	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	177,604	3/4	191,605	3/4	205,575	3/4	219,484	3/4		3/4		3/4		3/4		3/4		3/4	
8	177,896	8	191,896	8	205,865	8	219,773	8		8		8		8		8		8	
1/4	178,187	1/4	192,188	1/4	206,156	1/4	220,061	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	178,479	1/2	192,480	1/2	206,447	1/2	220,350	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	178,771	3/4	192,771	3/4	206,738	3/4	220,638	3/4		3/4		3/4		3/4		3/4		3/4	
9	179,062	9	193,063	9	207,028	9	220,927	9		9		9		9		9		9	
1/4	179,354	1/4	193,355	1/4	207,319	1/4	221,216	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	179,646	1/2	193,646	1/2	207,610	1/2	221,504	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	179,938	3/4	193,938	3/4	207,901	3/4	221,793	3/4		3/4		3/4		3/4		3/4		3/4	
10	180,229	10	194,230	10	208,191	10	222,082	10		10		10		10		10		10	
1/4	180,521	1/4	194,521	1/4	208,482	1/4	222,370	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	180,813	1/2	194,813	1/2	208,773	1/2	222,658	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	181,104	3/4	195,105	3/4	209,064	3/4	222,947	3/4		3/4		3/4		3/4		3/4		3/4	
11	181,396	11	195,396	11	209,355	11	223,235	11		11		11		11		11		11	
1/4	181,688	1/4	195,688	1/4	209,645	1/4	223,523	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	181,979	1/2	195,979	1/2	209,936	1/2	223,810	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	182,271	3/4	196,270	3/4	210,227	3/4	224,098	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015

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



BARGE "GBL 5132B"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 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	700	0	17,007	0	33,820	0	50,632	0	67,445	0	84,245	0	101,050	0	117,863	0	134,672	0	151,477
1/4	948	1/4	17,357	1/4	34,170	1/4	50,983	1/4	67,795	1/4	84,594	1/4	101,400	1/4	118,213	1/4	135,022	1/4	151,828
1/2	1,196	1/2	17,707	1/2	34,520	1/2	51,333	1/2	68,146	1/2	84,944	1/2	101,750	1/2	118,564	1/2	135,372	1/2	152,178
3/4	1,444	3/4	18,058	3/4	34,870	3/4	51,683	3/4	68,496	3/4	85,294	3/4	102,101	3/4	118,914	3/4	135,722	3/4	152,528
1	1,692	1	18,408	1	35,221	1	52,033	1	68,846	1	85,644	1	102,451	1	119,264	1	136,072	1	152,878
1/4	2,019	1/4	18,758	1/4	35,571	1/4	52,384	1/4	69,196	1/4	85,993	1/4	102,801	1/4	119,614	1/4	136,422	1/4	153,228
1/2	2,347	1/2	19,109	1/2	35,921	1/2	52,734	1/2	69,547	1/2	86,343	1/2	103,151	1/2	119,965	1/2	136,772	1/2	153,578
3/4	2,674	3/4	19,459	3/4	36,272	3/4	53,084	3/4	69,897	3/4	86,693	3/4	103,502	3/4	120,315	3/4	137,122	3/4	153,928
2	3,001	2	19,809	2	36,622	2	53,435	2	70,247	2	87,042	2	103,852	2	120,665	2	137,473	2	154,278
1/4	3,351	1/4	20,159	1/4	36,972	1/4	53,785	1/4	70,598	1/4	87,392	1/4	104,202	1/4	121,015	1/4	137,823	1/4	154,628
1/2	3,700	1/2	20,510	1/2	37,322	1/2	54,135	1/2	70,948	1/2	87,742	1/2	104,553	1/2	121,366	1/2	138,173	1/2	154,979
3/4	4,049	3/4	20,860	3/4	37,673	3/4	54,485	3/4	71,298	3/4	88,092	3/4	104,903	3/4	121,716	3/4	138,523	3/4	155,329
3	4,398	3	21,210	3	38,023	3	54,836	3	71,648	3	88,441	3	105,253	3	122,066	3	138,873	3	155,679
1/4	4,748	1/4	21,560	1/4	38,373	1/4	55,186	1/4	71,999	1/4	88,791	1/4	105,603	1/4	122,417	1/4	139,223	1/4	156,029
1/2	5,098	1/2	21,911	1/2	38,723	1/2	55,536	1/2	72,349	1/2	89,141	1/2	105,954	1/2	122,767	1/2	139,573	1/2	156,379
3/4	5,449	3/4	22,261	3/4	39,074	3/4	55,886	3/4	72,699	3/4	89,491	3/4	106,304	3/4	123,117	3/4	139,923	3/4	156,729
4	5,799	4	22,611	4	39,424	4	56,237	4	73,049	4	89,841	4	106,654	4	123,467	4	140,273	4	157,079
1/4	6,149	1/4	22,961	1/4	39,774	1/4	56,587	1/4	73,400	1/4	90,192	1/4	107,005	1/4	123,818	1/4	140,624	1/4	157,429
1/2	6,499	1/2	23,312	1/2	40,124	1/2	56,937	1/2	73,750	1/2	90,542	1/2	107,355	1/2	124,168	1/2	140,974	1/2	157,780
3/4	6,849	3/4	23,662	3/4	40,475	3/4	57,287	3/4	74,100	3/4	90,892	3/4	107,705	3/4	124,518	3/4	141,324	3/4	158,130
5	7,200	5	24,012	5	40,825	5	57,638	5	74,450	5	91,242	5	108,055	5	124,868	5	141,674	5	158,480
1/4	7,550	1/4	24,363	1/4	41,175	1/4	57,988	1/4	74,801	1/4	91,592	1/4	108,406	1/4	125,218	1/4	142,024	1/4	158,830
1/2	7,900	1/2	24,713	1/2	41,526	1/2	58,338	1/2	75,151	1/2	91,943	1/2	108,756	1/2	125,568	1/2	142,374	1/2	159,180
3/4	8,250	3/4	25,063	3/4	41,876	3/4	58,689	3/4	75,501	3/4	92,293	3/4	109,106	3/4	125,918	3/4	142,724	3/4	159,530
6	8,601	6	25,413	6	42,226	6	59,039	6	75,851	6	92,643	6	109,456	6	126,269	6	143,074	6	159,880
1/4	8,951	1/4	25,764	1/4	42,576	1/4	59,389	1/4	76,201	1/4	92,994	1/4	109,807	1/4	126,619	1/4	143,425	1/4	160,230
1/2	9,301	1/2	26,114	1/2	42,927	1/2	59,739	1/2	76,551	1/2	93,344	1/2	110,157	1/2	126,969	1/2	143,775	1/2	160,581
3/4	9,651	3/4	26,464	3/4	43,277	3/4	60,090	3/4	76,901	3/4	93,694	3/4	110,507	3/4	127,319	3/4	144,125	3/4	160,931
7	10,002	7	26,814	7	43,627	7	60,440	7	77,251	7	94,044	7	110,858	7	127,669	7	144,475	7	161,281
1/4	10,352	1/4	27,165	1/4	43,977	1/4	60,790	1/4	77,600	1/4	94,395	1/4	111,208	1/4	128,019	1/4	144,825	1/4	161,631
1/2	10,702	1/2	27,515	1/2	44,328	1/2	61,140	1/2	77,950	1/2	94,745	1/2	111,558	1/2	128,369	1/2	145,175	1/2	161,981
3/4	11,052	3/4	27,865	3/4	44,678	3/4	61,491	3/4	78,300	3/4	95,095	3/4	111,908	3/4	128,719	3/4	145,525	3/4	162,331
8	11,403	8	28,215	8	45,028	8	61,841	8	78,650	8	95,445	8	112,259	8	129,070	8	145,875	8	162,681
1/4	11,753	1/4	28,566	1/4	45,378	1/4	62,191	1/4	78,999	1/4	95,796	1/4	112,609	1/4	129,420	1/4	146,226	1/4	163,031
1/2	12,103	1/2	28,916	1/2	45,729	1/2	62,541	1/2	79,349	1/2	96,146	1/2	112,959	1/2	129,770	1/2	146,576	1/2	163,382
3/4	12,454	3/4	29,266	3/4	46,079	3/4	62,892	3/4	79,699	3/4	96,496	3/4	113,309	3/4	130,120	3/4	146,926	3/4	163,732
9	12,804	9	29,617	9	46,429	9	63,242	9	80,048	9	96,847	9	113,660	9	130,470	9	147,276	9	164,082
1/4	13,154	1/4	29,967	1/4	46,780	1/4	63,592	1/4	80,398	1/4	97,197	1/4	114,010	1/4	130,820	1/4	147,626	1/4	164,432
1/2	13,504	1/2	30,317	1/2	47,130	1/2	63,943	1/2	80,748	1/2	97,547	1/2	114,360	1/2	131,170	1/2	147,976	1/2	164,782
3/4	13,855	3/4	30,667	3/4	47,480	3/4	64,293	3/4	81,098	3/4	97,897	3/4	114,711	3/4	131,520	3/4	148,326	3/4	165,132
10	14,205	10	31,018	10	47,830	10	64,643	10	81,447	10	98,248	10	115,061	10	131,871	10	148,676	10	165,482
1/4	14,555	1/4	31,368	1/4	48,181	1/4	64,993	1/4	81,797	1/4	98,598	1/4	115,411	1/4	132,221	1/4	149,027	1/4	165,832
1/2	14,905	1/2	31,718	1/2	48,531	1/2	65,344	1/2	82,147	1/2	98,948	1/2	115,761	1/2	132,571	1/2	149,377	1/2	166,182
3/4	15,256	3/4	32,068	3/4	48,881	3/4	65,694	3/4	82,496	3/4	99,298	3/4	116,112	3/4	132,921	3/4	149,727	3/4	166,533
11	15,606	11	32,419	11	49,231	11	66,044	11	82,846	11	99,649	11	116,462	11	133,271	11	150,077	11	166,883
1/4	15,956	1/4	32,769	1/4	49,582	1/4	66,394	1/4	83,196	1/4	99,999	1/4	116,812	1/4	133,621	1/4	150,427	1/4	167,233
1/2	16,306	1/2	33,119	1/2	49,932	1/2	66,745	1/2	83,545	1/2	100,349	1/2	117,162	1/2	133,971	1/2	150,777	1/2	167,583
3/4	16,657	3/4	33,469	3/4	50,282	3/4	67,095	3/4	83,895	3/4	100,700	3/4	117,513	3/4	134,321	3/4	151,127	3/4	167,933

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 THREADS ON "MMC" VALVE
 GAUGE POINT: (MMC) LOCATED 12'-09" OFF CENTERLINE AND 47'-06" FORWARD OF AFT BULKHEAD

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



BARGE "GBL 5132B"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 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	168,283	0	182,605	0	196,602	0	210,559	0	224,426	0		0		0		0		0	
1/4	168,633	1/4	182,896	1/4	196,893	1/4	210,849	1/4	224,698	1/4		1/4		1/4		1/4		1/4	
1/2	168,983	1/2	183,188	1/2	197,184	1/2	211,140	1/2	224,971	1/2		1/2		1/2		1/2		1/2	
3/4	169,334	3/4	183,480	3/4	197,475	3/4	211,431	3/4	225,243	3/4		3/4		3/4		3/4		3/4	
1	169,684	1	183,771	1	197,765	1	211,722	1	225,515	1		1		1		1		1	
1/4	169,997	1/4	184,063	1/4	198,056	1/4	212,012	1/4	225,748	1/4		1/4		1/4		1/4		1/4	
1/2	170,311	1/2	184,355	1/2	198,347	1/2	212,303	1/2	225,980	1/2		1/2		1/2		1/2		1/2	
3/4	170,624	3/4	184,646	3/4	198,638	3/4	212,594	3/4	226,213	3/4		3/4		3/4		3/4		3/4	
2	170,938	2	184,938	2	198,928	2	212,885	2	226,445	2		2		2		2		2	
1/4	171,230	1/4	185,230	1/4	199,219	1/4	213,174	1/4	226,627	1/4		1/4		1/4		1/4		1/4	
1/2	171,521	1/2	185,521	1/2	199,510	1/2	213,463	1/2	226,810	1/2		1/2		1/2		1/2		1/2	
3/4	171,813	3/4	185,813	3/4	199,801	3/4	213,753	3/4	226,992	3/4		3/4		3/4		3/4		3/4	
3	172,105	3	186,105	3	200,091	3	214,042	3	227,175	3		3		3		3		3	
1/4	172,396	1/4	186,396	1/4	200,382	1/4	214,331	1/4	227,307	1/4		1/4		1/4		1/4		1/4	
1/2	172,688	1/2	186,688	1/2	200,673	1/2	214,619	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	172,980	3/4	186,980	3/4	200,964	3/4	214,908	3/4		3/4		3/4		3/4		3/4		3/4	
4	173,271	4	187,271	4	201,254	4	215,196	4		4		4		4		4		4	
1/4	173,563	1/4	187,563	1/4	201,545	1/4	215,485	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	173,855	1/2	187,855	1/2	201,836	1/2	215,774	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	174,146	3/4	188,146	3/4	202,127	3/4	216,062	3/4		3/4		3/4		3/4		3/4		3/4	
5	174,438	5	188,438	5	202,417	5	216,351	5		5		5		5		5		5	
1/4	174,730	1/4	188,730	1/4	202,708	1/4	216,639	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	175,021	1/2	189,021	1/2	202,999	1/2	216,928	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	175,313	3/4	189,313	3/4	203,290	3/4	217,216	3/4		3/4		3/4		3/4		3/4		3/4	
6	175,605	6	189,605	6	203,580	6	217,505	6		6		6		6		6		6	
1/4	175,896	1/4	189,896	1/4	203,871	1/4	217,793	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	176,188	1/2	190,188	1/2	204,162	1/2	218,082	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	176,480	3/4	190,480	3/4	204,453	3/4	218,371	3/4		3/4		3/4		3/4		3/4		3/4	
7	176,771	7	190,771	7	204,743	7	218,659	7		7		7		7		7		7	
1/4	177,063	1/4	191,063	1/4	205,034	1/4	218,948	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	177,355	1/2	191,355	1/2	205,325	1/2	219,236	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	177,646	3/4	191,646	3/4	205,616	3/4	219,525	3/4		3/4		3/4		3/4		3/4		3/4	
8	177,938	8	191,938	8	205,907	8	219,813	8		8		8		8		8		8	
1/4	178,230	1/4	192,230	1/4	206,197	1/4	220,102	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	178,521	1/2	192,521	1/2	206,488	1/2	220,391	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	178,813	3/4	192,813	3/4	206,779	3/4	220,679	3/4		3/4		3/4		3/4		3/4		3/4	
9	179,105	9	193,105	9	207,070	9	220,968	9		9		9		9		9		9	
1/4	179,396	1/4	193,396	1/4	207,360	1/4	221,256	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	179,688	1/2	193,688	1/2	207,651	1/2	221,545	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	179,980	3/4	193,980	3/4	207,942	3/4	221,834	3/4		3/4		3/4		3/4		3/4		3/4	
10	180,271	10	194,271	10	208,233	10	222,122	10		10		10		10		10		10	
1/4	180,563	1/4	194,563	1/4	208,523	1/4	222,411	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	180,855	1/2	194,855	1/2	208,814	1/2	222,699	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	181,146	3/4	195,146	3/4	209,105	3/4	222,987	3/4		3/4		3/4		3/4		3/4		3/4	
11	181,438	11	195,438	11	209,396	11	223,276	11		11		11		11		11		11	
1/4	181,730	1/4	195,729	1/4	209,686	1/4	223,563	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	182,021	1/2	196,020	1/2	209,977	1/2	223,851	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	182,313	3/4	196,311	3/4	210,268	3/4	224,138	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015

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



BARGE "GBL 5132B"

STBD SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 5'-07 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	0	0	1,158	0	2,317	0	3,475	0	4,634	0		0		0		0		0	
1/4	24	1/4	1,183	1/4	2,341	1/4	3,500	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48	1/2	1,207	1/2	2,365	1/2	3,524	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	72	3/4	1,231	3/4	2,389	3/4	3,548	3/4		3/4		3/4		3/4		3/4		3/4	
1	97	1	1,255	1	2,414	1	3,572	1		1		1		1		1		1	
1/4	121	1/4	1,279	1/4	2,438	1/4	3,596	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	145	1/2	1,303	1/2	2,462	1/2	3,620	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	169	3/4	1,327	3/4	2,486	3/4	3,644	3/4		3/4		3/4		3/4		3/4		3/4	
2	193	2	1,352	2	2,510	2	3,669	2		2		2		2		2		2	
1/4	217	1/4	1,376	1/4	2,534	1/4	3,693	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	241	1/2	1,400	1/2	2,558	1/2	3,717	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	265	3/4	1,424	3/4	2,582	3/4	3,741	3/4		3/4		3/4		3/4		3/4		3/4	
3	290	3	1,448	3	2,607	3	3,765	3		3		3		3		3		3	
1/4	314	1/4	1,472	1/4	2,631	1/4	3,789	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	338	1/2	1,496	1/2	2,655	1/2	3,813	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	362	3/4	1,521	3/4	2,679	3/4	3,837	3/4		3/4		3/4		3/4		3/4		3/4	
4	386	4	1,545	4	2,703	4	3,862	4		4		4		4		4		4	
1/4	410	1/4	1,569	1/4	2,727	1/4	3,886	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	434	1/2	1,593	1/2	2,751	1/2	3,910	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	459	3/4	1,617	3/4	2,776	3/4	3,934	3/4		3/4		3/4		3/4		3/4		3/4	
5	483	5	1,641	5	2,800	5	3,958	5		5		5		5		5		5	
1/4	507	1/4	1,665	1/4	2,824	1/4	3,982	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	531	1/2	1,689	1/2	2,848	1/2	4,006	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	555	3/4	1,714	3/4	2,872	3/4	4,031	3/4		3/4		3/4		3/4		3/4		3/4	
6	579	6	1,738	6	2,896	6	4,055	6		6		6		6		6		6	
1/4	603	1/4	1,762	1/4	2,920	1/4	4,079	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	628	1/2	1,786	1/2	2,944	1/2	4,103	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	652	3/4	1,810	3/4	2,969	3/4	4,127	3/4		3/4		3/4		3/4		3/4		3/4	
7	676	7	1,834	7	2,993	7	4,151	7		7		7		7		7		7	
1/4	700	1/4	1,858	1/4	3,017	1/4	4,175	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	724	1/2	1,883	1/2	3,041	1/2	4,199	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	748	3/4	1,907	3/4	3,065	3/4	4,224	3/4		3/4		3/4		3/4		3/4		3/4	
8	772	8	1,931	8	3,089	8	4,248	8		8		8		8		8		8	
1/4	796	1/4	1,955	1/4	3,113	1/4	4,272	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	821	1/2	1,979	1/2	3,138	1/2	4,296	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	845	3/4	2,003	3/4	3,162	3/4	4,320	3/4		3/4		3/4		3/4		3/4		3/4	
9	869	9	2,027	9	3,186	9	4,344	9		9		9		9		9		9	
1/4	893	1/4	2,051	1/4	3,210	1/4	4,368	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	917	1/2	2,076	1/2	3,234	1/2	4,393	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	941	3/4	2,100	3/4	3,258	3/4	4,417	3/4		3/4		3/4		3/4		3/4		3/4	
10	965	10	2,124	10	3,282	10	4,441	10		10		10		10		10		10	
1/4	990	1/4	2,148	1/4	3,306	1/4	4,465	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,014	1/2	2,172	1/2	3,331	1/2	4,489	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,038	3/4	2,196	3/4	3,355	3/4	4,513	3/4		3/4		3/4		3/4		3/4		3/4	
11	1,062	11	2,220	11	3,379	11	4,537	11		11		11		11		11		11	
1/4	1,086	1/4	2,245	1/4	3,403	1/4	4,562	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,110	1/2	2,269	1/2	3,427	1/2	4,586	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,134	3/4	2,293	3/4	3,451	3/4	4,610	3/4		3/4		3/4		3/4		3/4		3/4	

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 "MMC" VALVE

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

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

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015



BARGE "GBL 5132B"

PORT SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 5'-07 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	0	0	1,161	0	2,322	0	3,483	0	4,644	0		0		0		0		0	
1/4	24	1/4	1,185	1/4	2,346	1/4	3,507	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48	1/2	1,209	1/2	2,370	1/2	3,531	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	73	3/4	1,234	3/4	2,394	3/4	3,555	3/4		3/4		3/4		3/4		3/4		3/4	
1	97	1	1,258	1	2,419	1	3,580	1		1		1		1		1		1	
1/4	121	1/4	1,282	1/4	2,443	1/4	3,604	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	145	1/2	1,306	1/2	2,467	1/2	3,628	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	169	3/4	1,330	3/4	2,491	3/4	3,652	3/4		3/4		3/4		3/4		3/4		3/4	
2	193	2	1,354	2	2,515	2	3,676	2		2		2		2		2		2	
1/4	218	1/4	1,379	1/4	2,540	1/4	3,701	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	242	1/2	1,403	1/2	2,564	1/2	3,725	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	266	3/4	1,427	3/4	2,588	3/4	3,749	3/4		3/4		3/4		3/4		3/4		3/4	
3	290	3	1,451	3	2,612	3	3,773	3		3		3		3		3		3	
1/4	314	1/4	1,475	1/4	2,636	1/4	3,797	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	339	1/2	1,500	1/2	2,661	1/2	3,821	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	363	3/4	1,524	3/4	2,685	3/4	3,846	3/4		3/4		3/4		3/4		3/4		3/4	
4	387	4	1,548	4	2,709	4	3,870	4		4		4		4		4		4	
1/4	411	1/4	1,572	1/4	2,733	1/4	3,894	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	435	1/2	1,596	1/2	2,757	1/2	3,918	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	460	3/4	1,621	3/4	2,781	3/4	3,942	3/4		3/4		3/4		3/4		3/4		3/4	
5	484	5	1,645	5	2,806	5	3,967	5		5		5		5		5		5	
1/4	508	1/4	1,669	1/4	2,830	1/4	3,991	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	532	1/2	1,693	1/2	2,854	1/2	4,015	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	556	3/4	1,717	3/4	2,878	3/4	4,039	3/4		3/4		3/4		3/4		3/4		3/4	
6	580	6	1,741	6	2,902	6	4,063	6		6		6		6		6		6	
1/4	605	1/4	1,766	1/4	2,927	1/4	4,088	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	629	1/2	1,790	1/2	2,951	1/2	4,112	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	653	3/4	1,814	3/4	2,975	3/4	4,136	3/4		3/4		3/4		3/4		3/4		3/4	
7	677	7	1,838	7	2,999	7	4,160	7		7		7		7		7		7	
1/4	701	1/4	1,862	1/4	3,023	1/4	4,184	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	726	1/2	1,887	1/2	3,048	1/2	4,208	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	750	3/4	1,911	3/4	3,072	3/4	4,233	3/4		3/4		3/4		3/4		3/4		3/4	
8	774	8	1,935	8	3,096	8	4,257	8		8		8		8		8		8	
1/4	798	1/4	1,959	1/4	3,120	1/4	4,281	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	822	1/2	1,983	1/2	3,144	1/2	4,305	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	847	3/4	2,007	3/4	3,168	3/4	4,329	3/4		3/4		3/4		3/4		3/4		3/4	
9	871	9	2,032	9	3,193	9	4,354	9		9		9		9		9		9	
1/4	895	1/4	2,056	1/4	3,217	1/4	4,378	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	919	1/2	2,080	1/2	3,241	1/2	4,402	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	943	3/4	2,104	3/4	3,265	3/4	4,426	3/4		3/4		3/4		3/4		3/4		3/4	
10	967	10	2,128	10	3,289	10	4,450	10		10		10		10		10		10	
1/4	992	1/4	2,153	1/4	3,314	1/4	4,475	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,016	1/2	2,177	1/2	3,338	1/2	4,499	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,040	3/4	2,201	3/4	3,362	3/4	4,523	3/4		3/4		3/4		3/4		3/4		3/4	
11	1,064	11	2,225	11	3,386	11	4,547	11		11		11		11		11		11	
1/4	1,088	1/4	2,249	1/4	3,410	1/4	4,571	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,113	1/2	2,274	1/2	3,435	1/2	4,595	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,137	3/4	2,298	3/4	3,459	3/4	4,620	3/4		3/4		3/4		3/4		3/4		3/4	

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 "MMC" VALVE

STRAPPED: 9/25/2015 CL
CALCULATED: 9/28/2015 CL
PRINTED: 9/28/2015 CL

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

CANCELS AND SUPERCEDES
ALL PRIOR TO 9/2015



BARGE "GBL 5132B"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-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	0	0	100	0	257	0	412	0		0		0		0		0		0	
1/4	1	1/4	103	1/4	260	1/4	415	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1	1/2	106	1/2	263	1/2	417	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2	3/4	109	3/4	267	3/4	420	3/4		3/4		3/4		3/4		3/4		3/4	
1	3	1	112	1	270	1	423	1		1		1		1		1		1	
1/4	4	1/4	115	1/4	273	1/4	426	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5	1/2	119	1/2	277	1/2	429	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	6	3/4	122	3/4	280	3/4	431	3/4		3/4		3/4		3/4		3/4		3/4	
2	7	2	125	2	284	2	434	2		2		2		2		2		2	
1/4	9	1/4	128	1/4	287	1/4	437	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	10	1/2	131	1/2	290	1/2	440	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	12	3/4	134	3/4	294	3/4	442	3/4		3/4		3/4		3/4		3/4		3/4	
3	13	3	137	3	297	3	445	3		3		3		3		3		3	
1/4	15	1/4	140	1/4	300	1/4	447	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	17	1/2	144	1/2	304	1/2	450	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	19	3/4	147	3/4	307	3/4	452	3/4		3/4		3/4		3/4		3/4		3/4	
4	20	4	150	4	311	4	455	4		4		4		4		4		4	
1/4	22	1/4	153	1/4	314	1/4	457	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	24	1/2	156	1/2	317	1/2	460	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	26	3/4	160	3/4	320	3/4	462	3/4		3/4		3/4		3/4		3/4		3/4	
5	28	5	163	5	324	5	465	5		5		5		5		5		5	
1/4	31	1/4	166	1/4	327	1/4	467	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	33	1/2	169	1/2	330	1/2	469	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	35	3/4	173	3/4	334	3/4	471	3/4		3/4		3/4		3/4		3/4		3/4	
6	37	6	176	6	337	6	474	6		6		6		6		6		6	
1/4	39	1/4	179	1/4	340	1/4	476	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	183	1/2	343	1/2	478	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	44	3/4	186	3/4	347	3/4	480	3/4		3/4		3/4		3/4		3/4		3/4	
7	46	7	189	7	350	7	482	7		7		7		7		7		7	
1/4	49	1/4	192	1/4	353	1/4	484	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	51	1/2	196	1/2	356	1/2	486	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	54	3/4	199	3/4	360	3/4	488	3/4		3/4		3/4		3/4		3/4		3/4	
8	56	8	202	8	363	8	489	8		8		8		8		8		8	
1/4	59	1/4	206	1/4	366	1/4	491	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	62	1/2	209	1/2	369	1/2	493	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	64	3/4	213	3/4	372	3/4	494	3/4		3/4		3/4		3/4		3/4		3/4	
9	67	9	216	9	375	9	496	9		9		9		9		9		9	
1/4	69	1/4	219	1/4	379	1/4	497	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	72	1/2	223	1/2	382	1/2	499	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	75	3/4	226	3/4	385	3/4	500	3/4		3/4		3/4		3/4		3/4		3/4	
10	78	10	229	10	388	10	502	10		10		10		10		10		10	
1/4	80	1/4	233	1/4	391	1/4	502	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	83	1/2	236	1/2	394	1/2	502	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	86	3/4	240	3/4	397	3/4	502	3/4		3/4		3/4		3/4		3/4		3/4	
11	89	11	243	11	400	11	502	11		11		11		11		11		11	
1/4	92	1/4	246	1/4	403	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	95	1/2	250	1/2	406	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	98	3/4	253	3/4	409	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

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 PIPE

STRAPPED: 9/25/2015 CL
 CALCULATED: 9/28/2015 CL
 PRINTED: 9/28/2015 CL

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

CANCELS AND SUPERCEDES
 ALL PRIOR TO 9/2015