



BARGE "GBL 6430"

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	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8
2 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8
3 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8
3 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 1'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 3'-00" (DOWN BY STERN)

THE CORRECTION FOR 3'-00" TRIM DOWN BY STERN FOR 1 PORT IS - 00-0/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED INNAGE IS 4'-00"

LENGTH BETWEEN DRAFT MARKS: 238'-06"

June 4, 2020

**PRECISION MEASUREMENT
 & ANALYSIS, INC.**
 P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>





BARGE "GBL 6430"

1 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	544	0	12,917	0	27,608	0	42,649	0	57,691	0	72,719	0	87,753	0	102,795	0	117,832	0	132,867
1/4	712	1/4	13,207	1/4	27,921	1/4	42,963	1/4	58,004	1/4	73,032	1/4	88,066	1/4	103,108	1/4	118,145	1/4	133,180
1/2	880	1/2	13,497	1/2	28,234	1/2	43,276	1/2	58,317	1/2	73,345	1/2	88,380	1/2	103,421	1/2	118,458	1/2	133,493
3/4	1,048	3/4	13,787	3/4	28,548	3/4	43,589	3/4	58,631	3/4	73,657	3/4	88,693	3/4	103,735	3/4	118,772	3/4	133,806
1	1,216	1	14,077	1	28,861	1	43,903	1	58,944	1	73,970	1	89,006	1	104,048	1	119,085	1	134,119
1/4	1,445	1/4	14,370	1/4	29,174	1/4	44,216	1/4	59,257	1/4	74,283	1/4	89,320	1/4	104,362	1/4	119,398	1/4	134,433
1/2	1,674	1/2	14,664	1/2	29,488	1/2	44,529	1/2	59,571	1/2	74,596	1/2	89,633	1/2	104,675	1/2	119,711	1/2	134,746
3/4	1,903	3/4	14,958	3/4	29,801	3/4	44,843	3/4	59,884	3/4	74,909	3/4	89,946	3/4	104,988	3/4	120,025	3/4	135,059
2	2,132	2	15,251	2	30,115	2	45,156	2	60,198	2	75,221	2	90,260	2	105,302	2	120,338	2	135,372
1/4	2,384	1/4	15,549	1/4	30,428	1/4	45,469	1/4	60,511	1/4	75,534	1/4	90,573	1/4	105,615	1/4	120,651	1/4	135,686
1/2	2,636	1/2	15,846	1/2	30,741	1/2	45,783	1/2	60,824	1/2	75,847	1/2	90,887	1/2	105,928	1/2	120,964	1/2	135,999
3/4	2,889	3/4	16,143	3/4	31,055	3/4	46,096	3/4	61,138	3/4	76,160	3/4	91,200	3/4	106,242	3/4	121,277	3/4	136,312
3	3,141	3	16,440	3	31,368	3	46,410	3	61,451	3	76,473	3	91,513	3	106,555	3	121,591	3	136,625
1/4	3,398	1/4	16,741	1/4	31,681	1/4	46,723	1/4	61,764	1/4	76,786	1/4	91,827	1/4	106,869	1/4	121,904	1/4	136,938
1/2	3,654	1/2	17,042	1/2	31,995	1/2	47,036	1/2	62,078	1/2	77,099	1/2	92,140	1/2	107,182	1/2	122,217	1/2	137,252
3/4	3,911	3/4	17,343	3/4	32,308	3/4	47,350	3/4	62,391	3/4	77,412	3/4	92,453	3/4	107,495	3/4	122,530	3/4	137,565
4	4,168	4	17,644	4	32,622	4	47,663	4	62,704	4	77,725	4	92,767	4	107,809	4	122,843	4	137,878
1/4	4,428	1/4	17,949	1/4	32,935	1/4	47,976	1/4	63,018	1/4	78,038	1/4	93,080	1/4	108,122	1/4	123,157	1/4	138,191
1/2	4,689	1/2	18,254	1/2	33,248	1/2	48,290	1/2	63,331	1/2	78,352	1/2	93,394	1/2	108,435	1/2	123,470	1/2	138,505
3/4	4,949	3/4	18,558	3/4	33,562	3/4	48,603	3/4	63,645	3/4	78,665	3/4	93,707	3/4	108,749	3/4	123,783	3/4	138,818
5	5,210	5	18,863	5	33,875	5	48,916	5	63,958	5	78,978	5	94,020	5	109,062	5	124,096	5	139,131
1/4	5,474	1/4	19,171	1/4	34,188	1/4	49,230	1/4	64,271	1/4	79,292	1/4	94,334	1/4	109,375	1/4	124,410	1/4	139,444
1/2	5,738	1/2	19,479	1/2	34,502	1/2	49,543	1/2	64,584	1/2	79,605	1/2	94,647	1/2	109,688	1/2	124,723	1/2	139,757
3/4	6,003	3/4	19,788	3/4	34,815	3/4	49,857	3/4	64,898	3/4	79,918	3/4	94,960	3/4	110,001	3/4	125,036	3/4	140,071
6	6,267	6	20,096	6	35,128	6	50,170	6	65,211	6	80,232	6	95,274	6	110,315	6	125,349	6	140,384
1/4	6,535	1/4	20,408	1/4	35,442	1/4	50,483	1/4	65,524	1/4	80,545	1/4	95,587	1/4	110,628	1/4	125,662	1/4	140,697
1/2	6,803	1/2	20,719	1/2	35,755	1/2	50,797	1/2	65,837	1/2	80,859	1/2	95,900	1/2	110,941	1/2	125,976	1/2	141,010
3/4	7,071	3/4	21,030	3/4	36,069	3/4	51,110	3/4	66,150	3/4	81,172	3/4	96,214	3/4	111,254	3/4	126,289	3/4	141,323
7	7,338	7	21,342	7	36,382	7	51,423	7	66,463	7	81,485	7	96,527	7	111,568	7	126,602	7	141,637
1/4	7,610	1/4	21,655	1/4	36,695	1/4	51,737	1/4	66,776	1/4	81,799	1/4	96,841	1/4	111,881	1/4	126,915	1/4	141,950
1/2	7,882	1/2	21,968	1/2	37,009	1/2	52,050	1/2	67,089	1/2	82,112	1/2	97,154	1/2	112,194	1/2	127,229	1/2	142,263
3/4	8,153	3/4	22,281	3/4	37,322	3/4	52,363	3/4	67,401	3/4	82,425	3/4	97,467	3/4	112,507	3/4	127,542	3/4	142,576
8	8,425	8	22,594	8	37,635	8	52,677	8	67,714	8	82,739	8	97,781	8	112,820	8	127,855	8	142,890
1/4	8,700	1/4	22,907	1/4	37,949	1/4	52,990	1/4	68,027	1/4	83,052	1/4	98,094	1/4	113,134	1/4	128,168	1/4	143,203
1/2	8,975	1/2	23,221	1/2	38,262	1/2	53,304	1/2	68,340	1/2	83,366	1/2	98,407	1/2	113,447	1/2	128,481	1/2	143,516
3/4	9,251	3/4	23,534	3/4	38,575	3/4	53,617	3/4	68,653	3/4	83,679	3/4	98,721	3/4	113,760	3/4	128,795	3/4	143,829
9	9,526	9	23,847	9	38,889	9	53,930	9	68,965	9	83,992	9	99,034	9	114,073	9	129,108	9	144,142
1/4	9,805	1/4	24,161	1/4	39,202	1/4	54,244	1/4	69,278	1/4	84,306	1/4	99,348	1/4	114,387	1/4	129,421	1/4	144,456
1/2	10,084	1/2	24,474	1/2	39,516	1/2	54,557	1/2	69,591	1/2	84,619	1/2	99,661	1/2	114,700	1/2	129,734	1/2	144,769
3/4	10,363	3/4	24,787	3/4	39,829	3/4	54,870	3/4	69,904	3/4	84,932	3/4	99,974	3/4	115,013	3/4	130,048	3/4	145,082
10	10,641	10	25,101	10	40,142	10	55,184	10	70,217	10	85,246	10	100,288	10	115,326	10	130,361	10	145,395
1/4	10,924	1/4	25,414	1/4	40,456	1/4	55,497	1/4	70,529	1/4	85,559	1/4	100,601	1/4	115,639	1/4	130,674	1/4	145,709
1/2	11,207	1/2	25,727	1/2	40,769	1/2	55,810	1/2	70,842	1/2	85,873	1/2	100,914	1/2	115,953	1/2	130,987	1/2	146,022
3/4	11,489	3/4	26,041	3/4	41,082	3/4	56,124	3/4	71,155	3/4	86,186	3/4	101,228	3/4	116,266	3/4	131,300	3/4	146,335
11	11,772	11	26,354	11	41,396	11	56,437	11	71,468	11	86,499	11	101,541	11	116,579	11	131,614	11	146,648
1/4	12,058	1/4	26,668	1/4	41,709	1/4	56,751	1/4	71,781	1/4	86,813	1/4	101,855	1/4	116,892	1/4	131,927	1/4	146,961
1/2	12,344	1/2	26,981	1/2	42,022	1/2	57,064	1/2	72,093	1/2	87,126	1/2	102,168	1/2	117,206	1/2	132,240	1/2	147,275
3/4	12,631	3/4	27,294	3/4	42,336	3/4	57,377	3/4	72,406	3/4	87,439	3/4	102,481	3/4	117,519	3/4	132,553	3/4	147,588

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 43'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "GBL 6430"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GUAGE 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	147,901	0	162,936	0	177,968	0	192,959	0	207,861	0		0		0		0		0	
1/4	148,214	1/4	163,249	1/4	178,280	1/4	193,271	1/4	208,157	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	148,528	1/2	163,562	1/2	178,593	1/2	193,583	1/2	208,453	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	148,841	3/4	163,875	3/4	178,905	3/4	193,896	3/4	208,748	3/4		3/4	3/4	3/4		3/4		3/4	
1	149,154	1	164,189	1	179,217	1	194,208	1	209,044	1		1		1		1		1	
1/4	149,467	1/4	164,502	1/4	179,530	1/4	194,520	1/4	209,304	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	149,780	1/2	164,815	1/2	179,842	1/2	194,833	1/2	209,564	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	150,094	3/4	165,128	3/4	180,154	3/4	195,145	3/4	209,824	3/4		3/4	3/4	3/4		3/4		3/4	
2	150,407	2	165,441	2	180,466	2	195,457	2	210,083	2		2		2		2		2	
1/4	150,720	1/4	165,755	1/4	180,779	1/4	195,768	1/4	210,299	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	151,033	1/2	166,068	1/2	181,091	1/2	196,079	1/2	210,514	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	151,347	3/4	166,381	3/4	181,403	3/4	196,390	3/4	210,729	3/4		3/4	3/4	3/4		3/4		3/4	
3	151,660	3	166,694	3	181,716	3	196,701	3	210,944	3		3		3		3		3	
1/4	151,973	1/4	167,008	1/4	182,028	1/4	197,011	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	152,286	1/2	167,321	1/2	182,340	1/2	197,321	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	152,599	3/4	167,634	3/4	182,653	3/4	197,631	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
4	152,913	4	167,947	4	182,965	4	197,941	4		4		4		4		4		4	
1/4	153,226	1/4	168,260	1/4	183,277	1/4	198,252	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	153,539	1/2	168,574	1/2	183,590	1/2	198,562	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	153,852	3/4	168,887	3/4	183,902	3/4	198,872	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
5	154,166	5	169,200	5	184,214	5	199,182	5		5		5		5		5		5	
1/4	154,479	1/4	169,513	1/4	184,526	1/4	199,492	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	154,792	1/2	169,827	1/2	184,839	1/2	199,802	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	155,105	3/4	170,140	3/4	185,151	3/4	200,112	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
6	155,418	6	170,453	6	185,463	6	200,422	6		6		6		6		6		6	
1/4	155,732	1/4	170,766	1/4	185,776	1/4	200,732	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	156,045	1/2	171,079	1/2	186,088	1/2	201,043	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	156,358	3/4	171,393	3/4	186,400	3/4	201,353	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
7	156,671	7	171,706	7	186,713	7	201,663	7		7		7		7		7		7	
1/4	156,985	1/4	172,019	1/4	187,025	1/4	201,973	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	157,298	1/2	172,332	1/2	187,337	1/2	202,283	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	157,611	3/4	172,646	3/4	187,650	3/4	202,593	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
8	157,924	8	172,959	8	187,962	8	202,903	8		8		8		8		8		8	
1/4	158,237	1/4	173,272	1/4	188,274	1/4	203,213	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	158,551	1/2	173,585	1/2	188,586	1/2	203,524	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	158,864	3/4	173,898	3/4	188,899	3/4	203,834	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
9	159,177	9	174,212	9	189,211	9	204,144	9		9		9		9		9		9	
1/4	159,490	1/4	174,525	1/4	189,523	1/4	204,454	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	159,803	1/2	174,838	1/2	189,836	1/2	204,764	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	160,117	3/4	175,151	3/4	190,148	3/4	205,074	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
10	160,430	10	175,465	10	190,460	10	205,384	10		10		10		10		10		10	
1/4	160,743	1/4	175,778	1/4	190,773	1/4	205,694	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	161,056	1/2	176,091	1/2	191,085	1/2	206,004	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	161,370	3/4	176,404	3/4	191,397	3/4	206,314	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
11	161,683	11	176,717	11	191,709	11	206,624	11		11		11		11		11		11	
1/4	161,996	1/4	177,030	1/4	192,022	1/4	206,934	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	162,309	1/2	177,343	1/2	192,334	1/2	207,243	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	162,622	3/4	177,655	3/4	192,646	3/4	207,552	3/4		3/4		3/4	3/4	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/04/2020 CL
 CALCULATED: 06/04/2020 CL
 PRINTED: 06/04/2020 SW

CANCELS AND SUPERCEDES
 ALL PRIOR TO 08/2019

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



BARGE "GBL 6430"

1 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	544	0	12,916	0	27,607	0	42,648	0	57,688	0	72,666	0	87,670	0	102,711	0	117,748	0	132,782
1/4	712	1/4	13,206	1/4	27,920	1/4	42,961	1/4	58,002	1/4	72,977	1/4	87,983	1/4	103,025	1/4	118,061	1/4	133,095
1/2	880	1/2	13,496	1/2	28,233	1/2	43,274	1/2	58,315	1/2	73,288	1/2	88,297	1/2	103,338	1/2	118,374	1/2	133,408
3/4	1,048	3/4	13,786	3/4	28,547	3/4	43,588	3/4	58,628	3/4	73,599	3/4	88,610	3/4	103,651	3/4	118,688	3/4	133,722
1	1,216	1	14,076	1	28,860	1	43,901	1	58,942	1	73,910	1	88,923	1	103,965	1	119,001	1	134,035
1/4	1,445	1/4	14,370	1/4	29,173	1/4	44,214	1/4	59,255	1/4	74,221	1/4	89,237	1/4	104,278	1/4	119,314	1/4	134,348
1/2	1,674	1/2	14,663	1/2	29,487	1/2	44,528	1/2	59,569	1/2	74,532	1/2	89,550	1/2	104,591	1/2	119,627	1/2	134,661
3/4	1,903	3/4	14,957	3/4	29,800	3/4	44,841	3/4	59,882	3/4	74,843	3/4	89,863	3/4	104,905	3/4	119,940	3/4	134,974
2	2,131	2	15,251	2	30,113	2	45,154	2	60,195	2	75,154	2	90,177	2	105,218	2	120,254	2	135,288
1/4	2,384	1/4	15,548	1/4	30,427	1/4	45,468	1/4	60,509	1/4	75,465	1/4	90,490	1/4	105,531	1/4	120,567	1/4	135,601
1/2	2,636	1/2	15,845	1/2	30,740	1/2	45,781	1/2	60,822	1/2	75,776	1/2	90,803	1/2	105,845	1/2	120,880	1/2	135,914
3/4	2,889	3/4	16,143	3/4	31,053	3/4	46,094	3/4	61,135	3/4	76,087	3/4	91,117	3/4	106,158	3/4	121,193	3/4	136,227
3	3,141	3	16,440	3	31,367	3	46,408	3	61,449	3	76,398	3	91,430	3	106,472	3	121,506	3	136,540
1/4	3,398	1/4	16,741	1/4	31,680	1/4	46,721	1/4	61,762	1/4	76,710	1/4	91,744	1/4	106,785	1/4	121,820	1/4	136,854
1/2	3,654	1/2	17,042	1/2	31,994	1/2	47,034	1/2	62,075	1/2	77,021	1/2	92,057	1/2	107,098	1/2	122,133	1/2	137,167
3/4	3,911	3/4	17,343	3/4	32,307	3/4	47,348	3/4	62,388	3/4	77,333	3/4	92,370	3/4	107,412	3/4	122,446	3/4	137,480
4	4,168	4	17,644	4	32,620	4	47,661	4	62,701	4	77,645	4	92,684	4	107,725	4	122,759	4	137,793
1/4	4,428	1/4	17,948	1/4	32,934	1/4	47,975	1/4	63,013	1/4	77,957	1/4	92,997	1/4	108,038	1/4	123,072	1/4	138,106
1/2	4,689	1/2	18,253	1/2	33,247	1/2	48,288	1/2	63,326	1/2	78,270	1/2	93,310	1/2	108,352	1/2	123,386	1/2	138,420
3/4	4,949	3/4	18,558	3/4	33,560	3/4	48,601	3/4	63,639	3/4	78,583	3/4	93,624	3/4	108,665	3/4	123,699	3/4	138,733
5	5,210	5	18,862	5	33,874	5	48,915	5	63,951	5	78,896	5	93,937	5	108,978	5	124,012	5	139,046
1/4	5,474	1/4	19,170	1/4	34,187	1/4	49,228	1/4	64,263	1/4	79,209	1/4	94,250	1/4	109,291	1/4	124,325	1/4	139,359
1/2	5,738	1/2	19,479	1/2	34,500	1/2	49,541	1/2	64,576	1/2	79,522	1/2	94,564	1/2	109,604	1/2	124,638	1/2	139,672
3/4	6,002	3/4	19,787	3/4	34,814	3/4	49,855	3/4	64,888	3/4	79,836	3/4	94,877	3/4	109,918	3/4	124,952	3/4	139,986
6	6,267	6	20,095	6	35,127	6	50,168	6	65,200	6	80,149	6	95,191	6	110,231	6	125,265	6	140,299
1/4	6,534	1/4	20,407	1/4	35,440	1/4	50,481	1/4	65,512	1/4	80,463	1/4	95,504	1/4	110,544	1/4	125,578	1/4	140,612
1/2	6,802	1/2	20,718	1/2	35,754	1/2	50,795	1/2	65,823	1/2	80,776	1/2	95,817	1/2	110,857	1/2	125,891	1/2	140,925
3/4	7,070	3/4	21,030	3/4	36,067	3/4	51,108	3/4	66,135	3/4	81,089	3/4	96,131	3/4	111,171	3/4	126,205	3/4	141,239
7	7,338	7	21,341	7	36,380	7	51,421	7	66,446	7	81,403	7	96,444	7	111,484	7	126,518	7	141,552
1/4	7,610	1/4	21,654	1/4	36,694	1/4	51,735	1/4	66,757	1/4	81,716	1/4	96,757	1/4	111,797	1/4	126,831	1/4	141,865
1/2	7,881	1/2	21,967	1/2	37,007	1/2	52,048	1/2	67,068	1/2	82,029	1/2	97,071	1/2	112,110	1/2	127,144	1/2	142,178
3/4	8,153	3/4	22,280	3/4	37,321	3/4	52,361	3/4	67,379	3/4	82,343	3/4	97,384	3/4	112,423	3/4	127,457	3/4	142,491
8	8,424	8	22,593	8	37,634	8	52,675	8	67,690	8	82,656	8	97,697	8	112,737	8	127,771	8	142,805
1/4	8,700	1/4	22,906	1/4	37,947	1/4	52,988	1/4	68,001	1/4	82,969	1/4	98,011	1/4	113,050	1/4	128,084	1/4	143,118
1/2	8,975	1/2	23,220	1/2	38,261	1/2	53,301	1/2	68,312	1/2	83,283	1/2	98,324	1/2	113,363	1/2	128,397	1/2	143,431
3/4	9,250	3/4	23,533	3/4	38,574	3/4	53,615	3/4	68,623	3/4	83,596	3/4	98,638	3/4	113,676	3/4	128,710	3/4	143,744
9	9,525	9	23,846	9	38,887	9	53,928	9	68,934	9	83,910	9	98,951	9	113,989	9	129,023	9	144,057
1/4	9,804	1/4	24,160	1/4	39,201	1/4	54,242	1/4	69,245	1/4	84,223	1/4	99,264	1/4	114,303	1/4	129,337	1/4	144,371
1/2	10,083	1/2	24,473	1/2	39,514	1/2	54,555	1/2	69,556	1/2	84,536	1/2	99,578	1/2	114,616	1/2	129,650	1/2	144,684
3/4	10,362	3/4	24,786	3/4	39,827	3/4	54,868	3/4	69,867	3/4	84,850	3/4	99,891	3/4	114,929	3/4	129,963	3/4	144,997
10	10,641	10	25,100	10	40,141	10	55,182	10	70,178	10	85,163	10	100,204	10	115,242	10	130,276	10	145,310
1/4	10,924	1/4	25,413	1/4	40,454	1/4	55,495	1/4	70,489	1/4	85,476	1/4	100,518	1/4	115,555	1/4	130,589	1/4	145,623
1/2	11,206	1/2	25,727	1/2	40,767	1/2	55,808	1/2	70,800	1/2	85,790	1/2	100,831	1/2	115,869	1/2	130,903	1/2	145,937
3/4	11,489	3/4	26,040	3/4	41,081	3/4	56,122	3/4	71,111	3/4	86,103	3/4	101,144	3/4	116,182	3/4	131,216	3/4	146,250
11	11,771	11	26,353	11	41,394	11	56,435	11	71,422	11	86,416	11	101,458	11	116,495	11	131,529	11	146,563
1/4	12,058	1/4	26,667	1/4	41,707	1/4	56,748	1/4	71,733	1/4	86,730	1/4	101,771	1/4	116,808	1/4	131,842	1/4	146,876
1/2	12,344	1/2	26,980	1/2	42,021	1/2	57,062	1/2	72,044	1/2	87,043	1/2	102,084	1/2	117,121	1/2	132,155	1/2	147,189
3/4	12,630	3/4	27,293	3/4	42,334	3/4	57,375	3/4	72,355	3/4	87,357	3/4	102,398	3/4	117,435	3/4	132,469	3/4	147,503

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 43'-03" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>





BARGE "GBL 6430"

1 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	147,816	0	162,850	0	177,882	0	192,872	0	207,774	0		0		0		0		0	
1/4	148,129	1/4	163,163	1/4	178,194	1/4	193,184	1/4	208,069	1/4		1/4		1/4		1/4		1/4	
1/2	148,442	1/2	163,476	1/2	178,506	1/2	193,496	1/2	208,365	1/2		1/2		1/2		1/2		1/2	
3/4	148,756	3/4	163,790	3/4	178,819	3/4	193,809	3/4	208,661	3/4		3/4		3/4		3/4		3/4	
1	149,069	1	164,103	1	179,131	1	194,121	1	208,956	1		1		1		1		1	
1/4	149,382	1/4	164,416	1/4	179,443	1/4	194,433	1/4	209,216	1/4		1/4		1/4		1/4		1/4	
1/2	149,695	1/2	164,729	1/2	179,755	1/2	194,746	1/2	209,476	1/2		1/2		1/2		1/2		1/2	
3/4	150,008	3/4	165,042	3/4	180,068	3/4	195,058	3/4	209,736	3/4		3/4		3/4		3/4		3/4	
2	150,322	2	165,356	2	180,380	2	195,370	2	209,996	2		2		2		2		2	
1/4	150,635	1/4	165,669	1/4	180,692	1/4	195,681	1/4	210,211	1/4		1/4		1/4		1/4		1/4	
1/2	150,948	1/2	165,982	1/2	181,005	1/2	195,992	1/2	210,426	1/2		1/2		1/2		1/2		1/2	
3/4	151,261	3/4	166,295	3/4	181,317	3/4	196,303	3/4	210,641	3/4		3/4		3/4		3/4		3/4	
3	151,574	3	166,608	3	181,629	3	196,614	3	210,856	3		3		3		3		3	
1/4	151,888	1/4	166,922	1/4	181,941	1/4	196,924	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	152,201	1/2	167,235	1/2	182,254	1/2	197,234	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	152,514	3/4	167,548	3/4	182,566	3/4	197,544	3/4		3/4		3/4		3/4		3/4		3/4	
4	152,827	4	167,861	4	182,878	4	197,854	4		4		4		4		4		4	
1/4	153,140	1/4	168,174	1/4	183,191	1/4	198,164	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	153,454	1/2	168,488	1/2	183,503	1/2	198,474	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	153,767	3/4	168,801	3/4	183,815	3/4	198,785	3/4		3/4		3/4		3/4		3/4		3/4	
5	154,080	5	169,114	5	184,128	5	199,095	5		5		5		5		5		5	
1/4	154,393	1/4	169,427	1/4	184,440	1/4	199,405	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,706	1/2	169,741	1/2	184,752	1/2	199,715	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,020	3/4	170,054	3/4	185,064	3/4	200,025	3/4		3/4		3/4		3/4		3/4		3/4	
6	155,333	6	170,367	6	185,377	6	200,335	6		6		6		6		6		6	
1/4	155,646	1/4	170,680	1/4	185,689	1/4	200,645	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,959	1/2	170,993	1/2	186,001	1/2	200,955	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,273	3/4	171,307	3/4	186,314	3/4	201,265	3/4		3/4		3/4		3/4		3/4		3/4	
7	156,586	7	171,620	7	186,626	7	201,576	7		7		7		7		7		7	
1/4	156,899	1/4	171,933	1/4	186,938	1/4	201,886	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,212	1/2	172,246	1/2	187,250	1/2	202,196	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,525	3/4	172,559	3/4	187,563	3/4	202,506	3/4		3/4		3/4		3/4		3/4		3/4	
8	157,839	8	172,873	8	187,875	8	202,816	8		8		8		8		8		8	
1/4	158,152	1/4	173,186	1/4	188,187	1/4	203,126	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,465	1/2	173,499	1/2	188,500	1/2	203,436	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,778	3/4	173,812	3/4	188,812	3/4	203,746	3/4		3/4		3/4		3/4		3/4		3/4	
9	159,091	9	174,125	9	189,124	9	204,056	9		9		9		9		9		9	
1/4	159,405	1/4	174,439	1/4	189,437	1/4	204,367	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,718	1/2	174,752	1/2	189,749	1/2	204,677	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,031	3/4	175,065	3/4	190,061	3/4	204,987	3/4		3/4		3/4		3/4		3/4		3/4	
10	160,344	10	175,378	10	190,373	10	205,297	10		10		10		10		10		10	
1/4	160,657	1/4	175,691	1/4	190,686	1/4	205,607	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,971	1/2	176,005	1/2	190,998	1/2	205,917	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,284	3/4	176,318	3/4	191,310	3/4	206,227	3/4		3/4		3/4		3/4		3/4		3/4	
11	161,597	11	176,631	11	191,623	11	206,537	11		11		11		11		11		11	
1/4	161,910	1/4	176,944	1/4	191,935	1/4	206,846	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,224	1/2	177,256	1/2	192,247	1/2	207,155	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,537	3/4	177,569	3/4	192,559	3/4	207,464	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/04/2020 CL
CALCULATED: 06/04/2020 CL
PRINTED: 06/04/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2020

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "GBL 6430"

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	631	0	15,269	0	30,361	0	45,438	0	60,524	0	75,616	0	90,708	0	105,801	0	120,889	0	135,974
1/4	854	1/4	15,584	1/4	30,676	1/4	45,752	1/4	60,838	1/4	75,930	1/4	91,023	1/4	106,115	1/4	121,203	1/4	136,288
1/2	1,076	1/2	15,898	1/2	30,990	1/2	46,066	1/2	61,152	1/2	76,245	1/2	91,337	1/2	106,430	1/2	121,517	1/2	136,602
3/4	1,299	3/4	16,213	3/4	31,305	3/4	46,380	3/4	61,467	3/4	76,559	3/4	91,652	3/4	106,744	3/4	121,832	3/4	136,917
1	1,522	1	16,527	1	31,619	1	46,694	1	61,781	1	76,874	1	91,966	1	107,059	1	122,146	1	137,231
1/4	1,816	1/4	16,841	1/4	31,933	1/4	47,008	1/4	62,096	1/4	77,188	1/4	92,281	1/4	107,373	1/4	122,460	1/4	137,545
1/2	2,109	1/2	17,156	1/2	32,248	1/2	47,321	1/2	62,410	1/2	77,503	1/2	92,595	1/2	107,688	1/2	122,774	1/2	137,860
3/4	2,403	3/4	17,470	3/4	32,562	3/4	47,635	3/4	62,725	3/4	77,817	3/4	92,909	3/4	108,002	3/4	123,089	3/4	138,174
2	2,697	2	17,785	2	32,877	2	47,949	2	63,039	2	78,131	2	93,224	2	108,316	2	123,403	2	138,488
1/4	3,011	1/4	18,099	1/4	33,191	1/4	48,263	1/4	63,353	1/4	78,446	1/4	93,538	1/4	108,631	1/4	123,717	1/4	138,802
1/2	3,324	1/2	18,413	1/2	33,506	1/2	48,577	1/2	63,668	1/2	78,760	1/2	93,853	1/2	108,945	1/2	124,032	1/2	139,117
3/4	3,638	3/4	18,728	3/4	33,820	3/4	48,891	3/4	63,982	3/4	79,075	3/4	94,167	3/4	109,260	3/4	124,346	3/4	139,431
3	3,951	3	19,042	3	34,134	3	49,205	3	64,297	3	79,389	3	94,482	3	109,574	3	124,660	3	139,745
1/4	4,265	1/4	19,357	1/4	34,449	1/4	49,519	1/4	64,611	1/4	79,704	1/4	94,796	1/4	109,889	1/4	124,974	1/4	140,059
1/2	4,580	1/2	19,671	1/2	34,763	1/2	49,833	1/2	64,926	1/2	80,018	1/2	95,110	1/2	110,203	1/2	125,289	1/2	140,374
3/4	4,894	3/4	19,986	3/4	35,078	3/4	50,148	3/4	65,240	3/4	80,332	3/4	95,425	3/4	110,517	3/4	125,603	3/4	140,688
4	5,208	4	20,300	4	35,392	4	50,462	4	65,554	4	80,647	4	95,739	4	110,832	4	125,917	4	141,002
1/4	5,522	1/4	20,614	1/4	35,706	1/4	50,776	1/4	65,869	1/4	80,961	1/4	96,054	1/4	111,146	1/4	126,231	1/4	141,317
1/2	5,837	1/2	20,929	1/2	36,021	1/2	51,091	1/2	66,183	1/2	81,276	1/2	96,368	1/2	111,460	1/2	126,546	1/2	141,631
3/4	6,151	3/4	21,243	3/4	36,335	3/4	51,405	3/4	66,498	3/4	81,590	3/4	96,683	3/4	111,775	3/4	126,860	3/4	141,945
5	6,466	5	21,558	5	36,650	5	51,720	5	66,812	5	81,905	5	96,997	5	112,089	5	127,174	5	142,259
1/4	6,780	1/4	21,872	1/4	36,964	1/4	52,034	1/4	67,126	1/4	82,219	1/4	97,311	1/4	112,403	1/4	127,489	1/4	142,574
1/2	7,094	1/2	22,186	1/2	37,278	1/2	52,348	1/2	67,441	1/2	82,533	1/2	97,626	1/2	112,718	1/2	127,803	1/2	142,888
3/4	7,409	3/4	22,501	3/4	37,592	3/4	52,663	3/4	67,755	3/4	82,848	3/4	97,940	3/4	113,032	3/4	128,117	3/4	143,202
6	7,723	6	22,815	6	37,906	6	52,977	6	68,070	6	83,162	6	98,255	6	113,346	6	128,431	6	143,516
1/4	8,038	1/4	23,130	1/4	38,220	1/4	53,292	1/4	68,384	1/4	83,477	1/4	98,569	1/4	113,660	1/4	128,746	1/4	143,831
1/2	8,352	1/2	23,444	1/2	38,534	1/2	53,606	1/2	68,699	1/2	83,791	1/2	98,884	1/2	113,975	1/2	129,060	1/2	144,145
3/4	8,667	3/4	23,759	3/4	38,848	3/4	53,921	3/4	69,013	3/4	84,106	3/4	99,198	3/4	114,289	3/4	129,374	3/4	144,459
7	8,981	7	24,073	7	39,162	7	54,235	7	69,327	7	84,420	7	99,512	7	114,603	7	129,688	7	144,774
1/4	9,295	1/4	24,387	1/4	39,476	1/4	54,549	1/4	69,642	1/4	84,734	1/4	99,827	1/4	114,918	1/4	130,003	1/4	145,088
1/2	9,610	1/2	24,702	1/2	39,789	1/2	54,864	1/2	69,956	1/2	85,049	1/2	100,141	1/2	115,232	1/2	130,317	1/2	145,402
3/4	9,924	3/4	25,016	3/4	40,103	3/4	55,178	3/4	70,271	3/4	85,363	3/4	100,456	3/4	115,546	3/4	130,631	3/4	145,716
8	10,239	8	25,331	8	40,417	8	55,493	8	70,585	8	85,678	8	100,770	8	115,860	8	130,946	8	146,031
1/4	10,553	1/4	25,645	1/4	40,731	1/4	55,807	1/4	70,900	1/4	85,992	1/4	101,085	1/4	116,175	1/4	131,260	1/4	146,345
1/2	10,867	1/2	25,959	1/2	41,045	1/2	56,122	1/2	71,214	1/2	86,307	1/2	101,399	1/2	116,489	1/2	131,574	1/2	146,659
3/4	11,182	3/4	26,274	3/4	41,359	3/4	56,436	3/4	71,528	3/4	86,621	3/4	101,713	3/4	116,803	3/4	131,888	3/4	146,974
9	11,496	9	26,588	9	41,672	9	56,750	9	71,843	9	86,935	9	102,028	9	117,117	9	132,203	9	147,288
1/4	11,811	1/4	26,903	1/4	41,986	1/4	57,065	1/4	72,157	1/4	87,250	1/4	102,342	1/4	117,432	1/4	132,517	1/4	147,602
1/2	12,125	1/2	27,217	1/2	42,300	1/2	57,379	1/2	72,472	1/2	87,564	1/2	102,657	1/2	117,746	1/2	132,831	1/2	147,916
3/4	12,440	3/4	27,532	3/4	42,614	3/4	57,694	3/4	72,786	3/4	87,879	3/4	102,971	3/4	118,060	3/4	133,145	3/4	148,231
10	12,754	10	27,846	10	42,928	10	58,008	10	73,101	10	88,193	10	103,286	10	118,375	10	133,460	10	148,545
1/4	13,068	1/4	28,160	1/4	43,242	1/4	58,323	1/4	73,415	1/4	88,508	1/4	103,600	1/4	118,689	1/4	133,774	1/4	148,859
1/2	13,383	1/2	28,475	1/2	43,555	1/2	58,637	1/2	73,729	1/2	88,822	1/2	103,914	1/2	119,003	1/2	134,088	1/2	149,173
3/4	13,697	3/4	28,789	3/4	43,869	3/4	58,951	3/4	74,044	3/4	89,136	3/4	104,229	3/4	119,317	3/4	134,403	3/4	149,488
11	14,012	11	29,104	11	44,183	11	59,266	11	74,358	11	89,451	11	104,543	11	119,632	11	134,717	11	149,802
1/4	14,326	1/4	29,418	1/4	44,497	1/4	59,580	1/4	74,673	1/4	89,765	1/4	104,858	1/4	119,946	1/4	135,031	1/4	150,116
1/2	14,640	1/2	29,732	1/2	44,811	1/2	59,895	1/2	74,987	1/2	90,080	1/2	105,172	1/2	120,260	1/2	135,345	1/2	150,431
3/4	14,955	3/4	30,047	3/4	45,125	3/4	60,209	3/4	75,302	3/4	90,394	3/4	105,487	3/4	120,575	3/4	135,660	3/4	150,745

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 43'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>

Joe Scamm



BARGE "GBL 6430"

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	151,059	0	166,144	0	181,227	0	196,268	0	211,221	0		0		0		0		0	
1/4	151,373	1/4	166,458	1/4	181,540	1/4	196,582	1/4	211,518	1/4		1/4		1/4		1/4		1/4	
1/2	151,688	1/2	166,773	1/2	181,854	1/2	196,895	1/2	211,815	1/2		1/2		1/2		1/2		1/2	
3/4	152,002	3/4	167,087	3/4	182,167	3/4	197,209	3/4	212,111	3/4		3/4		3/4		3/4		3/4	
1	152,316	1	167,401	1	182,481	1	197,522	1	212,408	1		1		1		1		1	
1/4	152,630	1/4	167,716	1/4	182,794	1/4	197,835	1/4	212,669	1/4		1/4		1/4		1/4		1/4	
1/2	152,945	1/2	168,030	1/2	183,107	1/2	198,149	1/2	212,930	1/2		1/2		1/2		1/2		1/2	
3/4	153,259	3/4	168,344	3/4	183,421	3/4	198,462	3/4	213,190	3/4		3/4		3/4		3/4		3/4	
2	153,573	2	168,658	2	183,734	2	198,775	2	213,451	2		2		2		2		2	
1/4	153,888	1/4	168,973	1/4	184,047	1/4	199,087	1/4	213,667	1/4		1/4		1/4		1/4		1/4	
1/2	154,202	1/2	169,287	1/2	184,361	1/2	199,399	1/2	213,883	1/2		1/2		1/2		1/2		1/2	
3/4	154,516	3/4	169,601	3/4	184,674	3/4	199,711	3/4	214,099	3/4		3/4		3/4		3/4		3/4	
3	154,830	3	169,916	3	184,987	3	200,023	3	214,315	3		3		3		3		3	
1/4	155,145	1/4	170,230	1/4	185,301	1/4	200,334	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,459	1/2	170,544	1/2	185,614	1/2	200,646	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,773	3/4	170,858	3/4	185,928	3/4	200,957	3/4		3/4		3/4		3/4		3/4		3/4	
4	156,087	4	171,173	4	186,241	4	201,268	4		4		4		4		4		4	
1/4	156,402	1/4	171,487	1/4	186,554	1/4	201,579	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,716	1/2	171,801	1/2	186,868	1/2	201,890	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,030	3/4	172,115	3/4	187,181	3/4	202,201	3/4		3/4		3/4		3/4		3/4		3/4	
5	157,345	5	172,430	5	187,494	5	202,513	5		5		5		5		5		5	
1/4	157,659	1/4	172,744	1/4	187,808	1/4	202,824	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,973	1/2	173,058	1/2	188,121	1/2	203,135	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,287	3/4	173,373	3/4	188,434	3/4	203,446	3/4		3/4		3/4		3/4		3/4		3/4	
6	158,602	6	173,687	6	188,748	6	203,757	6		6		6		6		6		6	
1/4	158,916	1/4	174,001	1/4	189,061	1/4	204,068	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,230	1/2	174,315	1/2	189,374	1/2	204,380	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,544	3/4	174,630	3/4	189,688	3/4	204,691	3/4		3/4		3/4		3/4		3/4		3/4	
7	159,859	7	174,944	7	190,001	7	205,002	7		7		7		7		7		7	
1/4	160,173	1/4	175,258	1/4	190,315	1/4	205,313	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,487	1/2	175,572	1/2	190,628	1/2	205,624	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,802	3/4	175,887	3/4	190,941	3/4	205,935	3/4		3/4		3/4		3/4		3/4		3/4	
8	161,116	8	176,201	8	191,255	8	206,247	8		8		8		8		8		8	
1/4	161,430	1/4	176,515	1/4	191,568	1/4	206,558	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	161,744	1/2	176,830	1/2	191,881	1/2	206,869	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,059	3/4	177,144	3/4	192,195	3/4	207,180	3/4		3/4		3/4		3/4		3/4		3/4	
9	162,373	9	177,458	9	192,508	9	207,491	9		9		9		9		9		9	
1/4	162,687	1/4	177,772	1/4	192,821	1/4	207,803	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	163,001	1/2	178,087	1/2	193,135	1/2	208,114	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,316	3/4	178,401	3/4	193,448	3/4	208,425	3/4		3/4		3/4		3/4		3/4		3/4	
10	163,630	10	178,715	10	193,762	10	208,736	10		10		10		10		10		10	
1/4	163,944	1/4	179,029	1/4	194,075	1/4	209,047	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	164,259	1/2	179,344	1/2	194,388	1/2	209,358	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164,573	3/4	179,658	3/4	194,702	3/4	209,669	3/4		3/4		3/4		3/4		3/4		3/4	
11	164,887	11	179,972	11	195,015	11	209,980	11		11		11		11		11		11	
1/4	165,201	1/4	180,286	1/4	195,328	1/4	210,291	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	165,516	1/2	180,600	1/2	195,642	1/2	210,601	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	165,830	3/4	180,913	3/4	195,955	3/4	210,911	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/04/2020 CL
CALCULATED: 06/04/2020 CL
PRINTED: 06/04/2020 SW

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2020



BARGE "GBL 6430"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	631	0	15,275	0	30,374	0	45,457	0	60,347	0	75,166	0	90,174	0	105,273	0	120,367	0	135,458
1/4	854	1/4	15,590	1/4	30,688	1/4	45,771	1/4	60,656	1/4	75,475	1/4	90,489	1/4	105,587	1/4	120,681	1/4	135,772
1/2	1,077	1/2	15,905	1/2	31,003	1/2	46,085	1/2	60,964	1/2	75,783	1/2	90,803	1/2	105,902	1/2	120,995	1/2	136,087
3/4	1,300	3/4	16,219	3/4	31,317	3/4	46,399	3/4	61,273	3/4	76,092	3/4	91,118	3/4	106,216	3/4	121,310	3/4	136,401
1	1,522	1	16,534	1	31,632	1	46,713	1	61,582	1	76,401	1	91,432	1	106,531	1	121,624	1	136,716
1/4	1,816	1/4	16,848	1/4	31,946	1/4	47,027	1/4	61,891	1/4	76,710	1/4	91,747	1/4	106,846	1/4	121,939	1/4	137,030
1/2	2,110	1/2	17,163	1/2	32,261	1/2	47,341	1/2	62,199	1/2	77,018	1/2	92,061	1/2	107,160	1/2	122,253	1/2	137,344
3/4	2,404	3/4	17,477	3/4	32,575	3/4	47,655	3/4	62,508	3/4	77,327	3/4	92,376	3/4	107,475	3/4	122,567	3/4	137,659
2	2,698	2	17,792	2	32,890	2	47,968	2	62,817	2	77,636	2	92,691	2	107,789	2	122,882	2	137,973
1/4	3,012	1/4	18,106	1/4	33,205	1/4	48,283	1/4	63,126	1/4	77,944	1/4	93,005	1/4	108,104	1/4	123,196	1/4	138,288
1/2	3,325	1/2	18,421	1/2	33,519	1/2	48,597	1/2	63,434	1/2	78,253	1/2	93,320	1/2	108,418	1/2	123,511	1/2	138,602
3/4	3,639	3/4	18,735	3/4	33,834	3/4	48,911	3/4	63,743	3/4	78,562	3/4	93,634	3/4	108,733	3/4	123,825	3/4	138,916
3	3,953	3	19,050	3	34,148	3	49,225	3	64,052	3	78,871	3	93,949	3	109,047	3	124,139	3	139,231
1/4	4,267	1/4	19,365	1/4	34,463	1/4	49,535	1/4	64,360	1/4	79,181	1/4	94,263	1/4	109,362	1/4	124,454	1/4	139,545
1/2	4,581	1/2	19,679	1/2	34,777	1/2	49,846	1/2	64,669	1/2	79,492	1/2	94,578	1/2	109,676	1/2	124,768	1/2	139,860
3/4	4,896	3/4	19,994	3/4	35,092	3/4	50,157	3/4	64,978	3/4	79,802	3/4	94,892	3/4	109,991	3/4	125,083	3/4	140,174
4	5,210	4	20,308	4	35,406	4	50,468	4	65,287	4	80,113	4	95,207	4	110,306	4	125,397	4	140,488
1/4	5,525	1/4	20,623	1/4	35,721	1/4	50,776	1/4	65,595	1/4	80,426	1/4	95,522	1/4	110,620	1/4	125,711	1/4	140,803
1/2	5,839	1/2	20,937	1/2	36,035	1/2	51,085	1/2	65,904	1/2	80,740	1/2	95,836	1/2	110,935	1/2	126,026	1/2	141,117
3/4	6,154	3/4	21,252	3/4	36,350	3/4	51,394	3/4	66,213	3/4	81,053	3/4	96,151	3/4	111,249	3/4	126,340	3/4	141,432
5	6,468	5	21,566	5	36,665	5	51,703	5	66,522	5	81,367	5	96,465	5	111,563	5	126,655	5	141,746
1/4	6,783	1/4	21,881	1/4	36,979	1/4	52,011	1/4	66,830	1/4	81,681	1/4	96,780	1/4	111,878	1/4	126,969	1/4	142,060
1/2	7,097	1/2	22,195	1/2	37,293	1/2	52,320	1/2	67,139	1/2	81,996	1/2	97,094	1/2	112,192	1/2	127,283	1/2	142,375
3/4	7,412	3/4	22,510	3/4	37,607	3/4	52,629	3/4	67,448	3/4	82,310	3/4	97,409	3/4	112,507	3/4	127,598	3/4	142,689
6	7,726	6	22,825	6	37,922	6	52,938	6	67,756	6	82,625	6	97,723	6	112,821	6	127,912	6	143,004
1/4	8,041	1/4	23,139	1/4	38,236	1/4	53,246	1/4	68,065	1/4	82,939	1/4	98,038	1/4	113,135	1/4	128,227	1/4	143,318
1/2	8,355	1/2	23,454	1/2	38,550	1/2	53,555	1/2	68,374	1/2	83,254	1/2	98,353	1/2	113,450	1/2	128,541	1/2	143,632
3/4	8,670	3/4	23,768	3/4	38,864	3/4	53,864	3/4	68,683	3/4	83,569	3/4	98,667	3/4	113,764	3/4	128,855	3/4	143,947
7	8,985	7	24,083	7	39,178	7	54,172	7	68,991	7	83,883	7	98,982	7	114,079	7	129,170	7	144,261
1/4	9,299	1/4	24,397	1/4	39,492	1/4	54,481	1/4	69,300	1/4	84,198	1/4	99,296	1/4	114,393	1/4	129,484	1/4	144,576
1/2	9,614	1/2	24,712	1/2	39,806	1/2	54,790	1/2	69,609	1/2	84,512	1/2	99,611	1/2	114,707	1/2	129,799	1/2	144,890
3/4	9,928	3/4	25,026	3/4	40,120	3/4	55,099	3/4	69,918	3/4	84,827	3/4	99,925	3/4	115,022	3/4	130,113	3/4	145,204
8	10,243	8	25,341	8	40,433	8	55,407	8	70,226	8	85,141	8	100,240	8	115,336	8	130,427	8	145,519
1/4	10,557	1/4	25,655	1/4	40,747	1/4	55,716	1/4	70,535	1/4	85,456	1/4	100,554	1/4	115,651	1/4	130,742	1/4	145,833
1/2	10,872	1/2	25,970	1/2	41,061	1/2	56,025	1/2	70,844	1/2	85,770	1/2	100,869	1/2	115,965	1/2	131,056	1/2	146,148
3/4	11,186	3/4	26,285	3/4	41,375	3/4	56,334	3/4	71,152	3/4	86,085	3/4	101,184	3/4	116,279	3/4	131,371	3/4	146,462
9	11,501	9	26,599	9	41,689	9	56,642	9	71,461	9	86,400	9	101,498	9	116,594	9	131,685	9	146,776
1/4	11,815	1/4	26,914	1/4	42,003	1/4	56,951	1/4	71,770	1/4	86,714	1/4	101,813	1/4	116,908	1/4	131,999	1/4	147,091
1/2	12,130	1/2	27,228	1/2	42,317	1/2	57,260	1/2	72,079	1/2	87,029	1/2	102,127	1/2	117,223	1/2	132,314	1/2	147,405
3/4	12,445	3/4	27,543	3/4	42,631	3/4	57,568	3/4	72,387	3/4	87,343	3/4	102,442	3/4	117,537	3/4	132,628	3/4	147,720
10	12,759	10	27,857	10	42,945	10	57,877	10	72,696	10	87,658	10	102,756	10	117,851	10	132,943	10	148,034
1/4	13,074	1/4	28,172	1/4	43,259	1/4	58,186	1/4	73,005	1/4	87,972	1/4	103,071	1/4	118,166	1/4	133,257	1/4	148,348
1/2	13,388	1/2	28,486	1/2	43,573	1/2	58,495	1/2	73,314	1/2	88,287	1/2	103,385	1/2	118,480	1/2	133,571	1/2	148,663
3/4	13,703	3/4	28,801	3/4	43,887	3/4	58,803	3/4	73,622	3/4	88,601	3/4	103,700	3/4	118,795	3/4	133,886	3/4	148,977
11	14,017	11	29,115	11	44,201	11	59,112	11	73,931	11	88,916	11	104,015	11	119,109	11	134,200	11	149,292
1/4	14,332	1/4	29,430	1/4	44,515	1/4	59,421	1/4	74,240	1/4	89,230	1/4	104,329	1/4	119,423	1/4	134,515	1/4	149,606
1/2	14,646	1/2	29,745	1/2	44,829	1/2	59,730	1/2	74,548	1/2	89,545	1/2	104,644	1/2	119,738	1/2	134,829	1/2	149,920
3/4	14,961	3/4	30,059	3/4	45,143	3/4	60,038	3/4	74,857	3/4	89,860	3/4	104,958	3/4	120,052	3/4	135,143	3/4	150,235

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 43'-03" FORWARD OF AFT BULKHEAD.

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



BARGE "GBL 6430"

2 STBD
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 3/4"

Table with 18 columns (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.) and multiple rows of capacity data for various gauge heights.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/04/2020 CL
CALCULATED: 06/04/2020 CL
PRINTED: 06/04/2020 SW

CANCELS AND SUPERCEDES ALL PRIOR TO 06/2020

PRECISION MEASUREMENT & ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588
http://www.dmacorp.net





BARGE "GBL 6430"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-11 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	629	0	15,207	0	30,236	0	45,251	0	60,274	0	75,305	0	90,335	0	105,365	0	120,382	0	135,393
1/4	850	1/4	15,520	1/4	30,550	1/4	45,564	1/4	60,587	1/4	75,618	1/4	90,648	1/4	105,678	1/4	120,695	1/4	135,705
1/2	1,072	1/2	15,833	1/2	30,863	1/2	45,876	1/2	60,901	1/2	75,931	1/2	90,961	1/2	105,991	1/2	121,007	1/2	136,018
3/4	1,294	3/4	16,146	3/4	31,176	3/4	46,189	3/4	61,214	3/4	76,244	3/4	91,274	3/4	106,305	3/4	121,320	3/4	136,331
1	1,516	1	16,459	1	31,489	1	46,501	1	61,527	1	76,557	1	91,587	1	106,618	1	121,633	1	136,644
1/4	1,808	1/4	16,772	1/4	31,802	1/4	46,814	1/4	61,840	1/4	76,870	1/4	91,901	1/4	106,931	1/4	121,945	1/4	136,956
1/2	2,101	1/2	17,085	1/2	32,115	1/2	47,127	1/2	62,153	1/2	77,183	1/2	92,214	1/2	107,244	1/2	122,258	1/2	137,269
3/4	2,393	3/4	17,398	3/4	32,428	3/4	47,439	3/4	62,466	3/4	77,496	3/4	92,527	3/4	107,557	3/4	122,571	3/4	137,582
2	2,686	2	17,712	2	32,741	2	47,752	2	62,779	2	77,810	2	92,840	2	107,870	2	122,884	2	137,894
1/4	2,998	1/4	18,025	1/4	33,055	1/4	48,064	1/4	63,092	1/4	78,123	1/4	93,153	1/4	108,183	1/4	123,196	1/4	138,207
1/2	3,311	1/2	18,338	1/2	33,368	1/2	48,377	1/2	63,406	1/2	78,436	1/2	93,466	1/2	108,496	1/2	123,509	1/2	138,520
3/4	3,623	3/4	18,651	3/4	33,681	3/4	48,690	3/4	63,719	3/4	78,749	3/4	93,779	3/4	108,810	3/4	123,822	3/4	138,833
3	3,935	3	18,964	3	33,994	3	49,002	3	64,032	3	79,062	3	94,092	3	109,123	3	124,135	3	139,145
1/4	4,248	1/4	19,277	1/4	34,307	1/4	49,315	1/4	64,345	1/4	79,375	1/4	94,406	1/4	109,436	1/4	124,447	1/4	139,458
1/2	4,561	1/2	19,590	1/2	34,620	1/2	49,628	1/2	64,658	1/2	79,688	1/2	94,719	1/2	109,749	1/2	124,760	1/2	139,771
3/4	4,874	3/4	19,903	3/4	34,933	3/4	49,941	3/4	64,971	3/4	80,002	3/4	95,032	3/4	110,062	3/4	125,073	3/4	140,084
4	5,187	4	20,217	4	35,246	4	50,254	4	65,284	4	80,315	4	95,345	4	110,375	4	125,385	4	140,396
1/4	5,500	1/4	20,530	1/4	35,560	1/4	50,567	1/4	65,597	1/4	80,628	1/4	95,658	1/4	110,687	1/4	125,698	1/4	140,709
1/2	5,813	1/2	20,843	1/2	35,873	1/2	50,880	1/2	65,911	1/2	80,941	1/2	95,971	1/2	111,000	1/2	126,011	1/2	141,022
3/4	6,126	3/4	21,156	3/4	36,186	3/4	51,193	3/4	66,224	3/4	81,254	3/4	96,284	3/4	111,313	3/4	126,324	3/4	141,334
5	6,439	5	21,469	5	36,499	5	51,507	5	66,537	5	81,567	5	96,597	5	111,626	5	126,636	5	141,647
1/4	6,752	1/4	21,782	1/4	36,812	1/4	51,820	1/4	66,850	1/4	81,880	1/4	96,911	1/4	111,938	1/4	126,949	1/4	141,960
1/2	7,065	1/2	22,095	1/2	37,125	1/2	52,133	1/2	67,163	1/2	82,193	1/2	97,224	1/2	112,251	1/2	127,262	1/2	142,273
3/4	7,378	3/4	22,408	3/4	37,437	3/4	52,446	3/4	67,476	3/4	82,507	3/4	97,537	3/4	112,564	3/4	127,575	3/4	142,585
6	7,692	6	22,721	6	37,750	6	52,759	6	67,789	6	82,820	6	97,850	6	112,876	6	127,887	6	142,898
1/4	8,005	1/4	23,035	1/4	38,063	1/4	53,072	1/4	68,103	1/4	83,133	1/4	98,163	1/4	113,189	1/4	128,200	1/4	143,211
1/2	8,318	1/2	23,348	1/2	38,375	1/2	53,385	1/2	68,416	1/2	83,446	1/2	98,476	1/2	113,502	1/2	128,513	1/2	143,523
3/4	8,631	3/4	23,661	3/4	38,688	3/4	53,698	3/4	68,729	3/4	83,759	3/4	98,789	3/4	113,815	3/4	128,825	3/4	143,836
7	8,944	7	23,974	7	39,001	7	54,012	7	69,042	7	84,072	7	99,103	7	114,127	7	129,138	7	144,149
1/4	9,257	1/4	24,287	1/4	39,313	1/4	54,325	1/4	69,355	1/4	84,385	1/4	99,416	1/4	114,440	1/4	129,451	1/4	144,460
1/2	9,570	1/2	24,600	1/2	39,626	1/2	54,638	1/2	69,668	1/2	84,699	1/2	99,729	1/2	114,753	1/2	129,764	1/2	144,772
3/4	9,883	3/4	24,913	3/4	39,938	3/4	54,951	3/4	69,981	3/4	85,012	3/4	100,042	3/4	115,066	3/4	130,076	3/4	145,084
8	10,197	8	25,226	8	40,251	8	55,264	8	70,294	8	85,325	8	100,355	8	115,378	8	130,389	8	145,395
1/4	10,510	1/4	25,540	1/4	40,563	1/4	55,577	1/4	70,608	1/4	85,638	1/4	100,668	1/4	115,691	1/4	130,702	1/4	145,706
1/2	10,823	1/2	25,853	1/2	40,876	1/2	55,890	1/2	70,921	1/2	85,951	1/2	100,981	1/2	116,004	1/2	131,014	1/2	146,017
3/4	11,136	3/4	26,166	3/4	41,188	3/4	56,204	3/4	71,234	3/4	86,264	3/4	101,294	3/4	116,316	3/4	131,327	3/4	146,327
9	11,449	9	26,479	9	41,501	9	56,517	9	71,547	9	86,577	9	101,608	9	116,629	9	131,640	9	146,638
1/4	11,762	1/4	26,792	1/4	41,813	1/4	56,830	1/4	71,860	1/4	86,890	1/4	101,921	1/4	116,942	1/4	131,953	1/4	146,949
1/2	12,075	1/2	27,105	1/2	42,126	1/2	57,143	1/2	72,173	1/2	87,204	1/2	102,234	1/2	117,255	1/2	132,265	1/2	147,260
3/4	12,388	3/4	27,418	3/4	42,439	3/4	57,456	3/4	72,486	3/4	87,517	3/4	102,547	3/4	117,567	3/4	132,578	3/4	147,571
10	12,702	10	27,731	10	42,751	10	57,769	10	72,800	10	87,830	10	102,860	10	117,880	10	132,891	10	147,881
1/4	13,015	1/4	28,045	1/4	43,064	1/4	58,082	1/4	73,113	1/4	88,143	1/4	103,173	1/4	118,193	1/4	133,204	1/4	148,192
1/2	13,328	1/2	28,358	1/2	43,376	1/2	58,395	1/2	73,426	1/2	88,456	1/2	103,486	1/2	118,506	1/2	133,516	1/2	148,503
3/4	13,641	3/4	28,671	3/4	43,689	3/4	58,709	3/4	73,739	3/4	88,769	3/4	103,800	3/4	118,818	3/4	133,829	3/4	148,814
11	13,954	11	28,984	11	44,001	11	59,022	11	74,052	11	89,082	11	104,113	11	119,131	11	134,142	11	149,125
1/4	14,267	1/4	29,297	1/4	44,314	1/4	59,335	1/4	74,365	1/4	89,395	1/4	104,426	1/4	119,444	1/4	134,454	1/4	149,437
1/2	14,580	1/2	29,610	1/2	44,626	1/2	59,648	1/2	74,678	1/2	89,709	1/2	104,739	1/2	119,756	1/2	134,767	1/2	149,748
3/4	14,893	3/4	29,923	3/4	44,939	3/4	59,961	3/4	74,991	3/4	90,022	3/4	105,052	3/4	120,069	3/4	135,080	3/4	150,059

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 43'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "GBL 6430"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-11 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	150,370	0	161,851	0	172,226	0	182,573	0	192,858	0		0		0		0		0	
1/4	150,681	1/4	162,067	1/4	172,441	1/4	182,789	1/4	193,057	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	150,992	1/2	162,283	1/2	172,657	1/2	183,004	1/2	193,257	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	151,303	3/4	162,500	3/4	172,873	3/4	183,220	3/4	193,456	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	151,614	1	162,716	1	173,088	1	183,435	1	193,656	1	1	1	1	1	1	1	1	1	1
1/4	151,881	1/4	162,932	1/4	173,304	1/4	183,651	1/4	193,820	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	152,148	1/2	163,148	1/2	173,519	1/2	183,866	1/2	193,983	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	152,415	3/4	163,364	3/4	173,735	3/4	184,082	3/4	194,147	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	152,682	2	163,580	2	173,950	2	184,298	2	194,311	2	2	2	2	2	2	2	2	2	2
1/4	152,923	1/4	163,797	1/4	174,166	1/4	184,512	1/4	194,430	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	153,163	1/2	164,013	1/2	174,382	1/2	184,727	1/2	194,549	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	153,404	3/4	164,229	3/4	174,597	3/4	184,941	3/4	194,668	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	153,644	3	164,445	3	174,813	3	185,156	3	194,787	3	3	3	3	3	3	3	3	3	3
1/4	153,884	1/4	164,661	1/4	175,028	1/4	185,370	1/4	====	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	154,125	1/2	164,877	1/2	175,244	1/2	185,584	1/2	====	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	154,365	3/4	165,094	3/4	175,459	3/4	185,798	3/4	====	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	154,606	4	165,310	4	175,675	4	186,012	4	4	4	4	4	4	4	4	4	4	4	4
1/4	154,846	1/4	165,526	1/4	175,891	1/4	186,226	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	155,087	1/2	165,742	1/2	176,106	1/2	186,440	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	155,327	3/4	165,958	3/4	176,322	3/4	186,654	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	155,568	5	166,175	5	176,537	5	186,869	5	5	5	5	5	5	5	5	5	5	5	5
1/4	155,808	1/4	166,391	1/4	176,753	1/4	187,083	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	156,048	1/2	166,607	1/2	176,968	1/2	187,297	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	156,289	3/4	166,823	3/4	177,184	3/4	187,511	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	156,529	6	167,039	6	177,399	6	187,725	6	6	6	6	6	6	6	6	6	6	6	6
1/4	156,770	1/4	167,255	1/4	177,615	1/4	187,939	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	157,010	1/2	167,472	1/2	177,831	1/2	188,153	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	157,251	3/4	167,688	3/4	178,046	3/4	188,367	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	157,491	7	167,904	7	178,262	7	188,581	7	7	7	7	7	7	7	7	7	7	7	7
1/4	157,716	1/4	168,120	1/4	178,477	1/4	188,795	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	157,942	1/2	168,336	1/2	178,693	1/2	189,009	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	158,167	3/4	168,552	3/4	178,908	3/4	189,223	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	158,392	8	168,769	8	179,124	8	189,437	8	8	8	8	8	8	8	8	8	8	8	8
1/4	158,608	1/4	168,985	1/4	179,340	1/4	189,651	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	158,825	1/2	169,201	1/2	179,555	1/2	189,865	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	159,041	3/4	169,417	3/4	179,771	3/4	190,079	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	159,257	9	169,633	9	179,986	9	190,293	9	9	9	9	9	9	9	9	9	9	9	9
1/4	159,473	1/4	169,850	1/4	180,202	1/4	190,507	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	159,689	1/2	170,066	1/2	180,417	1/2	190,722	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	159,905	3/4	170,282	3/4	180,633	3/4	190,936	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	160,122	10	170,498	10	180,849	10	191,150	10	10	10	10	10	10	10	10	10	10	10	10
1/4	160,338	1/4	170,714	1/4	181,064	1/4	191,364	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	160,554	1/2	170,930	1/2	181,280	1/2	191,577	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	160,770	3/4	171,147	3/4	181,495	3/4	191,791	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	160,986	11	171,363	11	181,711	11	192,005	11	11	11	11	11	11	11	11	11	11	11	11
1/4	161,202	1/4	171,579	1/4	181,926	1/4	192,218	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	161,419	1/2	171,794	1/2	182,142	1/2	192,431	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	161,635	3/4	172,010	3/4	182,358	3/4	192,644	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/04/2020 CL
CALCULATED: 06/04/2020 CL
PRINTED: 06/04/2020 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2020

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



BARGE "GBL 6430"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-11"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
	628		15,175		30,161		45,133		59,735		74,578		89,429		104,414		119,375		134,336
1/4	849	1/4	15,487	1/4	30,473	1/4	45,445	1/4	60,036	1/4	74,887	1/4	89,742	1/4	104,726	1/4	119,686	1/4	134,648
1/2	1,071	1/2	15,799	1/2	30,785	1/2	45,756	1/2	60,337	1/2	75,197	1/2	90,054	1/2	105,038	1/2	119,998	1/2	134,959
3/4	1,292	3/4	16,112	3/4	31,097	3/4	46,068	3/4	60,638	3/4	75,506	3/4	90,366	3/4	105,350	3/4	120,309	3/4	135,271
1	1,514	1	16,424	1	31,409	1	46,379	1	60,939	1	75,815	1	90,678	1	105,662	1	120,621	1	135,583
1/4	1,806	1/4	16,736	1/4	31,722	1/4	46,691	1/4	61,241	1/4	76,124	1/4	90,990	1/4	105,975	1/4	120,933	1/4	135,894
1/2	2,098	1/2	17,048	1/2	32,034	1/2	47,003	1/2	61,544	1/2	76,434	1/2	91,302	1/2	106,287	1/2	121,244	1/2	136,206
3/4	2,390	3/4	17,361	3/4	32,346	3/4	47,314	3/4	61,846	3/4	76,743	3/4	91,615	3/4	106,599	3/4	121,556	3/4	136,518
2	2,683	2	17,673	2	32,658	2	47,626	2	62,148	2	77,052	2	91,927	2	106,911	2	121,868	2	136,830
1/4	2,995	1/4	17,985	1/4	32,971	1/4	47,938	1/4	62,452	1/4	77,361	1/4	92,239	1/4	107,223	1/4	122,180	1/4	137,141
1/2	3,306	1/2	18,297	1/2	33,283	1/2	48,250	1/2	62,756	1/2	77,671	1/2	92,551	1/2	107,535	1/2	122,491	1/2	137,453
3/4	3,618	3/4	18,609	3/4	33,595	3/4	48,561	3/4	63,060	3/4	77,980	3/4	92,863	3/4	107,848	3/4	122,803	3/4	137,765
3	3,930	3	18,922	3	33,907	3	48,873	3	63,365	3	78,289	3	93,176	3	108,160	3	123,115	3	138,076
1/4	4,243	1/4	19,234	1/4	34,220	1/4	49,179	1/4	63,674	1/4	78,598	1/4	93,488	1/4	108,472	1/4	123,426	1/4	138,388
1/2	4,555	1/2	19,546	1/2	34,532	1/2	49,486	1/2	63,983	1/2	78,908	1/2	93,800	1/2	108,784	1/2	123,738	1/2	138,700
3/4	4,868	3/4	19,858	3/4	34,844	3/4	49,792	3/4	64,293	3/4	79,217	3/4	94,112	3/4	109,096	3/4	124,050	3/4	139,011
4	5,180	4	20,170	4	35,156	4	50,098	4	64,602	4	79,526	4	94,424	4	109,408	4	124,361	4	139,323
1/4	5,493	1/4	20,482	1/4	35,469	1/4	50,400	1/4	64,914	1/4	79,835	1/4	94,736	1/4	109,719	1/4	124,673	1/4	139,635
1/2	5,806	1/2	20,794	1/2	35,781	1/2	50,702	1/2	65,226	1/2	80,145	1/2	95,049	1/2	110,031	1/2	124,985	1/2	139,947
3/4	6,118	3/4	21,106	3/4	36,093	3/4	51,004	3/4	65,538	3/4	80,454	3/4	95,361	3/4	110,342	3/4	125,297	3/4	140,258
5	6,431	5	21,418	5	36,405	5	51,305	5	65,850	5	80,763	5	95,673	5	110,654	5	125,608	5	140,570
1/4	6,744	1/4	21,730	1/4	36,717	1/4	51,606	1/4	66,162	1/4	81,072	1/4	95,985	1/4	110,966	1/4	125,920	1/4	140,882
1/2	7,056	1/2	22,042	1/2	37,029	1/2	51,907	1/2	66,474	1/2	81,382	1/2	96,297	1/2	111,277	1/2	126,232	1/2	141,193
3/4	7,369	3/4	22,355	3/4	37,341	3/4	52,208	3/4	66,786	3/4	81,691	3/4	96,609	3/4	111,588	3/4	126,543	3/4	141,505
6	7,681	6	22,667	6	37,653	6	52,510	6	67,098	6	82,000	6	96,922	6	111,900	6	126,855	6	141,817
1/4	7,993	1/4	22,979	1/4	37,965	1/4	52,811	1/4	67,409	1/4	82,309	1/4	97,234	1/4	112,211	1/4	127,167	1/4	142,128
1/2	8,306	1/2	23,291	1/2	38,276	1/2	53,112	1/2	67,721	1/2	82,619	1/2	97,546	1/2	112,523	1/2	127,478	1/2	142,440
3/4	8,618	3/4	23,604	3/4	38,588	3/4	53,413	3/4	68,033	3/4	82,928	3/4	97,858	3/4	112,834	3/4	127,790	3/4	142,752
7	8,930	7	23,916	7	38,900	7	53,714	7	68,345	7	83,237	7	98,170	7	113,146	7	128,102	7	143,064
1/4	9,242	1/4	24,228	1/4	39,212	1/4	54,015	1/4	68,657	1/4	83,546	1/4	98,482	1/4	113,457	1/4	128,414	1/4	143,374
1/2	9,555	1/2	24,540	1/2	39,523	1/2	54,316	1/2	68,969	1/2	83,856	1/2	98,795	1/2	113,769	1/2	128,725	1/2	143,685
3/4	9,867	3/4	24,853	3/4	39,835	3/4	54,617	3/4	69,281	3/4	84,165	3/4	99,107	3/4	114,080	3/4	129,037	3/4	143,995
8	10,179	8	25,165	8	40,146	8	54,918	8	69,593	8	84,474	8	99,419	8	114,391	8	129,349	8	144,306
1/4	10,491	1/4	25,477	1/4	40,458	1/4	55,219	1/4	69,905	1/4	84,783	1/4	99,731	1/4	114,703	1/4	129,660	1/4	144,615
1/2	10,804	1/2	25,789	1/2	40,770	1/2	55,520	1/2	70,217	1/2	85,093	1/2	100,043	1/2	115,014	1/2	129,972	1/2	144,925
3/4	11,116	3/4	26,101	3/4	41,081	3/4	55,821	3/4	70,529	3/4	85,402	3/4	100,355	3/4	115,326	3/4	130,284	3/4	145,235
9	11,428	9	26,414	9	41,393	9	56,122	9	70,841	9	85,711	9	100,668	9	115,637	9	130,596	9	145,545
1/4	11,740	1/4	26,726	1/4	41,705	1/4	56,423	1/4	71,153	1/4	86,020	1/4	100,980	1/4	115,949	1/4	130,907	1/4	145,855
1/2	12,053	1/2	27,038	1/2	42,016	1/2	56,724	1/2	71,465	1/2	86,330	1/2	101,292	1/2	116,260	1/2	131,219	1/2	146,164
3/4	12,365	3/4	27,350	3/4	42,328	3/4	57,025	3/4	71,777	3/4	86,639	3/4	101,604	3/4	116,572	3/4	131,531	3/4	146,474
10	12,677	10	27,663	10	42,640	10	57,326	10	72,089	10	86,948	10	101,916	10	116,883	10	131,842	10	146,784
1/4	12,989	1/4	27,975	1/4	42,951	1/4	57,627	1/4	72,401	1/4	87,257	1/4	102,228	1/4	117,194	1/4	132,154	1/4	147,094
1/2	13,302	1/2	28,287	1/2	43,263	1/2	57,929	1/2	72,713	1/2	87,567	1/2	102,541	1/2	117,506	1/2	132,466	1/2	147,404
3/4	13,614	3/4	28,599	3/4	43,575	3/4	58,230	3/4	73,025	3/4	87,876	3/4	102,853	3/4	117,817	3/4	132,777	3/4	147,715
11	13,926	11	28,912	11	43,886	11	58,531	11	73,337	11	88,185	11	103,165	11	118,129	11	133,089	11	148,025
1/4	14,238	1/4	29,224	1/4	44,198	1/4	58,832	1/4	73,647	1/4	88,496	1/4	103,477	1/4	118,440	1/4	133,401	1/4	148,336
1/2	14,551	1/2	29,536	1/2	44,510	1/2	59,133	1/2	73,958	1/2	88,807	1/2	103,789	1/2	118,752	1/2	133,713	1/2	148,646
3/4	14,863	3/4	29,848	3/4	44,821	3/4	59,434	3/4	74,268	3/4	89,118	3/4	104,101	3/4	119,063	3/4	134,024	3/4	148,957

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 43'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "GBL 6430"

3 STBD 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	149,267	0	160,733	0	171,094	0	181,428	0	191,699	0		0		0		0		0	
1/4	149,578	1/4	160,949	1/4	171,310	1/4	181,643	1/4	191,899	1/4		1/4		1/4		1/4		1/4	
1/2	149,889	1/2	161,165	1/2	171,525	1/2	181,859	1/2	192,098	1/2		1/2		1/2		1/2		1/2	
3/4	150,199	3/4	161,381	3/4	171,740	3/4	182,074	3/4	192,297	3/4		3/4		3/4		3/4		3/4	
1	150,510	1	161,597	1	171,956	1	182,289	1	192,496	1		1		1		1		1	
1/4	150,776	1/4	161,812	1/4	172,171	1/4	182,505	1/4	192,660	1/4		1/4		1/4		1/4		1/4	
1/2	151,043	1/2	162,028	1/2	172,386	1/2	182,720	1/2	192,824	1/2		1/2		1/2		1/2		1/2	
3/4	151,309	3/4	162,244	3/4	172,601	3/4	182,935	3/4	192,987	3/4		3/4		3/4		3/4		3/4	
2	151,576	2	162,460	2	172,817	2	183,150	2	193,151	2		2		2		2		2	
1/4	151,816	1/4	162,676	1/4	173,032	1/4	183,365	1/4	193,270	1/4		1/4		1/4		1/4		1/4	
1/2	152,056	1/2	162,892	1/2	173,247	1/2	183,579	1/2	193,389	1/2		1/2		1/2		1/2		1/2	
3/4	152,296	3/4	163,108	3/4	173,463	3/4	183,793	3/4	193,508	3/4		3/4		3/4		3/4		3/4	
3	152,537	3	163,324	3	173,678	3	184,008	3	193,627	3		3		3		3		3	
1/4	152,777	1/4	163,540	1/4	173,893	1/4	184,222	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	153,017	1/2	163,755	1/2	174,108	1/2	184,435	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	153,257	3/4	163,971	3/4	174,324	3/4	184,649	3/4		3/4		3/4		3/4		3/4		3/4	
4	153,497	4	164,187	4	174,539	4	184,863	4	4	4		4		4		4		4	
1/4	153,737	1/4	164,403	1/4	174,754	1/4	185,077	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	153,977	1/2	164,619	1/2	174,970	1/2	185,290	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,217	3/4	164,835	3/4	175,185	3/4	185,504	3/4		3/4		3/4		3/4		3/4		3/4	
5	154,458	5	165,051	5	175,400	5	185,718	5	5	5		5		5		5		5	
1/4	154,698	1/4	165,267	1/4	175,615	1/4	185,932	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,938	1/2	165,483	1/2	175,831	1/2	186,146	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,178	3/4	165,699	3/4	176,046	3/4	186,359	3/4		3/4		3/4		3/4		3/4		3/4	
6	155,418	6	165,914	6	176,261	6	186,573	6	6	6		6		6		6		6	
1/4	155,658	1/4	166,130	1/4	176,477	1/4	186,787	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,898	1/2	166,346	1/2	176,692	1/2	187,001	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,139	3/4	166,562	3/4	176,907	3/4	187,214	3/4		3/4		3/4		3/4		3/4		3/4	
7	156,379	7	166,778	7	177,122	7	187,428	7	7	7		7		7		7		7	
1/4	156,604	1/4	166,994	1/4	177,338	1/4	187,642	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,829	1/2	167,210	1/2	177,553	1/2	187,856	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,054	3/4	167,426	3/4	177,768	3/4	188,070	3/4		3/4		3/4		3/4		3/4		3/4	
8	157,279	8	167,642	8	177,984	8	188,283	8	8	8		8		8		8		8	
1/4	157,495	1/4	167,857	1/4	178,199	1/4	188,497	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,710	1/2	168,073	1/2	178,414	1/2	188,711	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,926	3/4	168,289	3/4	178,629	3/4	188,925	3/4		3/4		3/4		3/4		3/4		3/4	
9	158,142	9	168,505	9	178,845	9	189,138	9	9	9		9		9		9		9	
1/4	158,358	1/4	168,721	1/4	179,060	1/4	189,352	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,574	1/2	168,937	1/2	179,275	1/2	189,566	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,790	3/4	169,153	3/4	179,491	3/4	189,780	3/4		3/4		3/4		3/4		3/4		3/4	
10	159,006	10	169,369	10	179,706	10	189,994	10	10	10		10		10		10		10	
1/4	159,222	1/4	169,585	1/4	179,921	1/4	190,207	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,438	1/2	169,801	1/2	180,136	1/2	190,421	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,653	3/4	170,016	3/4	180,352	3/4	190,634	3/4		3/4		3/4		3/4		3/4		3/4	
11	159,869	11	170,232	11	180,567	11	190,848	11	11	11		11		11		11		11	
1/4	160,085	1/4	170,448	1/4	180,782	1/4	191,061	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,301	1/2	170,663	1/2	180,998	1/2	191,274	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,517	3/4	170,879	3/4	181,213	3/4	191,486	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/04/2020 CL
CALCULATED: 06/04/2020 CL
PRINTED: 06/04/2020 SW

PRECISION MEASUREMENT
& ANALYSIS, INC.

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

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2020