



BARGE "GBL 3030"

ULLAGE 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	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8
1 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	- 00-0/8	00-0/8
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	- 00-0/8	00-0/8
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	- 00-0/8	00-0/8
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	00-0/8	- 00-0/8

(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 ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 4'-00 0/8"

LENGTH BETWEEN DRAFT MARKS: 238'-06"

September 24, 2012

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "GBL 3030"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 1/2"

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		0		0	206,149	0	191,229	0	176,235	0	161,201	0	146,166	0	131,131	0	116,097	0	101,059
1/4	1/4	1/4	1/4	1/4	205,839	1/4	190,917	1/4	175,922	1/4	160,887	1/4	145,853	1/4	130,818	1/4	115,784	1/4	100,745
1/2	1/2	1/2	1/2	1/2	205,529	1/2	190,605	1/2	175,609	1/2	160,574	1/2	145,540	1/2	130,505	1/2	115,470	1/2	100,432
3/4	3/4	3/4	3/4	3/4	205,219	3/4	190,292	3/4	175,296	3/4	160,261	3/4	145,226	3/4	130,192	3/4	115,157	3/4	100,118
1		1		1	204,909	1	189,980	1	174,982	1	159,948	1	144,913	1	129,879	1	114,844	1	99,805
1/4	1/4	1/4	1/4	1/4	204,599	1/4	189,668	1/4	174,669	1/4	159,635	1/4	144,600	1/4	129,565	1/4	114,531	1/4	99,492
1/2	1/2	1/2	1/2	1/2	204,288	1/2	189,355	1/2	174,356	1/2	159,321	1/2	144,287	1/2	129,252	1/2	114,217	1/2	99,178
3/4	3/4	3/4	3/4	3/4	203,978	3/4	189,043	3/4	174,043	3/4	159,008	3/4	143,974	3/4	128,939	3/4	113,904	3/4	98,865
2		2		2	203,668	2	188,731	2	173,730	2	158,695	2	143,660	2	128,626	2	113,591	2	98,552
1/4	1/4	1/4	1/4	1/4	203,358	1/4	188,419	1/4	173,416	1/4	158,382	1/4	143,347	1/4	128,312	1/4	113,278	1/4	98,238
1/2	1/2	1/2	1/2	1/2	203,048	1/2	188,106	1/2	173,103	1/2	158,068	1/2	143,034	1/2	127,999	1/2	112,965	1/2	97,925
3/4	3/4	3/4	3/4	3/4	202,738	3/4	187,794	3/4	172,790	3/4	157,755	3/4	142,721	3/4	127,686	3/4	112,651	3/4	97,611
3		3		3	202,428	3	187,482	3	172,477	3	157,442	3	142,407	3	127,373	3	112,338	3	97,298
1/4	1/4	1/4	1/4	1/4	202,118	1/4	187,169	1/4	172,163	1/4	157,129	1/4	142,094	1/4	127,060	1/4	112,025	1/4	96,985
1/2	1/2	1/2	1/2	1/2	201,807	1/2	186,857	1/2	171,850	1/2	156,816	1/2	141,781	1/2	126,746	1/2	111,712	1/2	96,671
3/4	3/4	3/4	3/4	3/4	201,497	3/4	186,545	3/4	171,537	3/4	156,502	3/4	141,468	3/4	126,433	3/4	111,398	3/4	96,358
4		4		4	201,187	4	186,232	4	171,224	4	156,189	4	141,155	4	126,120	4	111,085	4	96,045
1/4	1/4	1/4	1/4	1/4	200,877	1/4	185,920	1/4	170,911	1/4	155,876	1/4	140,841	1/4	125,807	1/4	110,772	1/4	95,731
1/2	1/2	1/2	1/2	1/2	200,567	1/2	185,608	1/2	170,597	1/2	155,563	1/2	140,528	1/2	125,493	1/2	110,459	1/2	95,418
3/4	3/4	3/4	3/4	3/4	200,257	3/4	185,295	3/4	170,284	3/4	155,249	3/4	140,215	3/4	125,180	3/4	110,146	3/4	95,104
5		5		5	199,947	5	184,983	5	169,971	5	154,936	5	139,902	5	124,867	5	109,832	5	94,791
1/4	1/4	1/4	1/4	1/4	199,637	1/4	184,671	1/4	169,658	1/4	154,623	1/4	139,588	1/4	124,554	1/4	109,519	1/4	94,478
1/2	1/2	1/2	1/2	1/2	199,326	1/2	184,359	1/2	169,344	1/2	154,310	1/2	139,275	1/2	124,241	1/2	109,206	1/2	94,164
3/4	3/4	3/4	3/4	3/4	199,016	3/4	184,046	3/4	169,031	3/4	153,997	3/4	138,962	3/4	123,927	3/4	108,893	3/4	93,851
6		6		6	198,706	6	183,734	6	168,718	6	153,683	6	138,649	6	123,614	6	108,579	6	93,538
1/4	1/4	1/4	1/4	1/4	198,396	1/4	183,422	1/4	168,405	1/4	153,370	1/4	138,336	1/4	123,301	1/4	108,266	1/4	93,224
1/2	1/2	1/2	1/2	1/2	198,086	1/2	183,109	1/2	168,092	1/2	153,057	1/2	138,022	1/2	122,988	1/2	107,953	1/2	92,911
3/4	3/4	3/4	3/4	3/4	197,776	3/4	182,797	3/4	167,778	3/4	152,744	3/4	137,709	3/4	122,674	3/4	107,639	3/4	92,597
7		7	211,429	7	197,466	7	182,485	7	167,465	7	152,431	7	137,396	7	122,361	7	107,326	7	92,284
1/4	1/4	1/4	211,259	1/4	197,156	1/4	182,172	1/4	167,152	1/4	152,117	1/4	137,083	1/4	122,048	1/4	107,013	1/4	91,971
1/2	1/2	1/2	211,089	1/2	196,845	1/2	181,860	1/2	166,839	1/2	151,804	1/2	136,769	1/2	121,735	1/2	106,699	1/2	91,657
3/4	3/4	3/4	210,874	3/4	196,534	3/4	181,548	3/4	166,525	3/4	151,491	3/4	136,456	3/4	121,422	3/4	106,386	3/4	91,344
8		8	210,658	8	196,224	8	181,235	8	166,212	8	151,178	8	136,143	8	121,108	8	106,073	8	91,031
1/4	1/4	1/4	210,443	1/4	195,913	1/4	180,923	1/4	165,899	1/4	150,864	1/4	135,830	1/4	120,795	1/4	105,759	1/4	90,717
1/2	1/2	1/2	210,228	1/2	195,602	1/2	180,611	1/2	165,586	1/2	150,551	1/2	135,517	1/2	120,482	1/2	105,446	1/2	90,404
3/4	3/4	3/4	209,968	3/4	195,289	3/4	180,299	3/4	165,273	3/4	150,238	3/4	135,203	3/4	120,169	3/4	105,132	3/4	90,090
9		9	209,708	9	194,977	9	179,986	9	164,959	9	149,925	9	134,890	9	119,855	9	104,819	9	89,777
1/4	1/4	1/4	209,448	1/4	194,665	1/4	179,674	1/4	164,646	1/4	149,612	1/4	134,577	1/4	119,542	1/4	104,506	1/4	89,464
1/2	1/2	1/2	209,189	1/2	194,352	1/2	179,362	1/2	164,333	1/2	149,298	1/2	134,264	1/2	119,229	1/2	104,192	1/2	89,150
3/4	3/4	3/4	208,893	3/4	194,040	3/4	179,049	3/4	164,020	3/4	148,985	3/4	133,950	3/4	118,916	3/4	103,879	3/4	88,837
10		10	208,597	10	193,728	10	178,737	10	163,706	10	148,672	10	133,637	10	118,603	10	103,566	10	88,524
1/4	1/4	1/4	208,302	1/4	193,416	1/4	178,425	1/4	163,393	1/4	148,359	1/4	133,324	1/4	118,289	1/4	103,252	1/4	88,210
1/2	1/2	1/2	208,006	1/2	193,103	1/2	178,112	1/2	163,080	1/2	148,045	1/2	133,011	1/2	117,976	1/2	102,939	1/2	87,897
3/4	3/4	3/4	207,697	3/4	192,791	3/4	177,800	3/4	162,767	3/4	147,732	3/4	132,698	3/4	117,663	3/4	102,625	3/4	87,584
11		11	207,387	11	192,479	11	177,487	11	162,454	11	147,419	11	132,384	11	117,350	11	102,312	11	87,270
1/4	1/4	1/4	207,078	1/4	192,166	1/4	177,174	1/4	162,140	1/4	147,106	1/4	132,071	1/4	117,036	1/4	101,999	1/4	86,957
1/2	1/2	1/2	206,769	1/2	191,854	1/2	176,862	1/2	161,827	1/2	146,793	1/2	131,758	1/2	116,723	1/2	101,685	1/2	86,643
3/4	3/4	3/4	206,459	3/4	191,542	3/4	176,549	3/4	161,514	3/4	146,479	3/4	131,445	3/4	116,410	3/4	101,372	3/4	86,330

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

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BARGE "GBL 3030"

1 PORT ULLAGE 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	86,017	0	70,986	0	55,954	0	40,913	0	25,871	0	11,257	0		0		0		0	
1/4	85,703	1/4	70,673	1/4	55,641	1/4	40,600	1/4	25,558	1/4	10,972	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	85,390	1/2	70,361	1/2	55,328	1/2	40,286	1/2	25,245	1/2	10,687	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	85,077	3/4	70,048	3/4	55,014	3/4	39,973	3/4	24,931	3/4	10,406	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	84,763	1	69,735	1	54,701	1	39,659	1	24,618	1	10,125	1	1	1	1	1	1	1	1
1/4	84,450	1/4	69,422	1/4	54,388	1/4	39,346	1/4	24,305	1/4	9,844	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	84,136	1/2	69,109	1/2	54,074	1/2	39,033	1/2	23,991	1/2	9,563	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	83,823	3/4	68,797	3/4	53,761	3/4	38,719	3/4	23,678	3/4	9,286	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	83,510	2	68,484	2	53,447	2	38,406	2	23,364	2	9,009	2	2	2	2	2	2	2	2
1/4	83,196	1/4	68,171	1/4	53,134	1/4	38,093	1/4	23,051	1/4	8,732	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	82,883	1/2	67,858	1/2	52,821	1/2	37,779	1/2	22,738	1/2	8,455	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	82,570	3/4	67,545	3/4	52,507	3/4	37,466	3/4	22,424	3/4	8,182	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	82,256	3	67,233	3	52,194	3	37,153	3	22,111	3	7,908	3	3	3	3	3	3	3	3
1/4	81,943	1/4	66,920	1/4	51,881	1/4	36,839	1/4	21,798	1/4	7,635	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	81,629	1/2	66,607	1/2	51,567	1/2	36,526	1/2	21,484	1/2	7,362	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	81,316	3/4	66,294	3/4	51,254	3/4	36,212	3/4	21,171	3/4	7,093	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	81,003	4	65,981	4	50,941	4	35,899	4	20,858	4	6,823	4	4	4	4	4	4	4	4
1/4	80,689	1/4	65,668	1/4	50,627	1/4	35,586	1/4	20,545	1/4	6,554	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	80,376	1/2	65,355	1/2	50,314	1/2	35,272	1/2	20,232	1/2	6,285	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	80,063	3/4	65,042	3/4	50,000	3/4	34,959	3/4	19,921	3/4	6,019	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	79,749	5	64,728	5	49,687	5	34,646	5	19,610	5	5,754	5	5	5	5	5	5	5	5
1/4	79,436	1/4	64,415	1/4	49,374	1/4	34,332	1/4	19,298	1/4	5,488	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	79,122	1/2	64,102	1/2	49,060	1/2	34,019	1/2	18,987	1/2	5,223	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	78,809	3/4	63,789	3/4	48,747	3/4	33,705	3/4	18,679	3/4	4,961	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	78,496	6	63,475	6	48,434	6	33,392	6	18,371	6	4,700	6	6	6	6	6	6	6	6
1/4	78,182	1/4	63,162	1/4	48,120	1/4	33,079	1/4	18,063	1/4	4,438	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	77,869	1/2	62,848	1/2	47,807	1/2	32,765	1/2	17,755	1/2	4,177	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	77,556	3/4	62,535	3/4	47,494	3/4	32,452	3/4	17,451	3/4	3,919	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	77,243	7	62,222	7	47,180	7	32,139	7	17,147	7	3,662	7	7	7	7	7	7	7	7
1/4	76,930	1/4	61,908	1/4	46,867	1/4	31,825	1/4	16,842	1/4	3,404	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	76,617	1/2	61,595	1/2	46,553	1/2	31,512	1/2	16,538	1/2	3,146	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	76,304	3/4	61,282	3/4	46,240	3/4	31,199	3/4	16,238	3/4	2,893	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	75,991	8	60,968	8	45,927	8	30,885	8	15,938	8	2,640	8	8	8	8	8	8	8	8
1/4	75,678	1/4	60,655	1/4	45,613	1/4	30,572	1/4	15,637	1/4	2,387	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	75,365	1/2	60,342	1/2	45,300	1/2	30,258	1/2	15,337	1/2	2,135	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	75,053	3/4	60,028	3/4	44,987	3/4	29,945	3/4	15,041	3/4	1,905	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	74,740	9	59,715	9	44,673	9	29,632	9	14,744	9	1,676	9	9	9	9	9	9	9	9
1/4	74,427	1/4	59,401	1/4	44,360	1/4	29,318	1/4	14,448	1/4	1,446	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	74,114	1/2	59,088	1/2	44,047	1/2	29,005	1/2	14,151	1/2	1,217	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	73,801	3/4	58,775	3/4	43,733	3/4	28,692	3/4	13,859	3/4	1,049	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	73,489	10	58,461	10	43,420	10	28,378	10	13,566	10	881	10	10	10	10	10	10	10	10
1/4	73,176	1/4	58,148	1/4	43,106	1/4	28,065	1/4	13,274	1/4	713	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	72,863	1/2	57,835	1/2	42,793	1/2	27,752	1/2	12,981	1/2	544	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	72,550	3/4	57,521	3/4	42,480	3/4	27,438	3/4	12,692	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	72,237	11	57,208	11	42,166	11	27,125	11	12,404	11		11	11	11	11	11	11	11	11
1/4	71,925	1/4	56,894	1/4	41,853	1/4	26,811	1/4	12,115	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	71,612	1/2	56,581	1/2	41,540	1/2	26,498	1/2	11,826	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	71,299	3/4	56,268	3/4	41,226	3/4	26,185	3/4	11,541	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/24/2012 CL - SW
CALCULATED: 09/24/2012 CL
PRINTED: 09/24/2012 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2012

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



BARGE "GBL 3030"

1 STBD ULLAGE 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		0		0	206,688	0	191,773	0	176,781	0	161,746	0	146,712	0	131,677	0	116,643	0	101,605
1/4		1/4		1/4	206,378	1/4	191,461	1/4	176,468	1/4	161,433	1/4	146,399	1/4	131,364	1/4	116,329	1/4	101,291
1/2		1/2		1/2	206,068	1/2	191,149	1/2	176,155	1/2	161,120	1/2	146,085	1/2	131,051	1/2	116,016	1/2	100,978
3/4		3/4		3/4	205,758	3/4	190,836	3/4	175,841	3/4	160,807	3/4	145,772	3/4	130,737	3/4	115,703	3/4	100,664
1		1		1	205,448	1	190,524	1	175,528	1	160,494	1	145,459	1	130,424	1	115,390	1	100,351
1/4		1/4		1/4	205,138	1/4	190,212	1/4	175,215	1/4	160,180	1/4	145,146	1/4	130,111	1/4	115,076	1/4	100,038
1/2		1/2		1/2	204,828	1/2	189,899	1/2	174,902	1/2	159,867	1/2	144,832	1/2	129,798	1/2	114,763	1/2	99,724
3/4		3/4		3/4	204,518	3/4	189,587	3/4	174,589	3/4	159,554	3/4	144,519	3/4	129,485	3/4	114,450	3/4	99,411
2		2		2	204,208	2	189,275	2	174,275	2	159,241	2	144,206	2	129,171	2	114,137	2	99,098
1/4		1/4		1/4	203,897	1/4	188,962	1/4	173,962	1/4	158,927	1/4	143,893	1/4	128,858	1/4	113,824	1/4	98,784
1/2		1/2		1/2	203,587	1/2	188,650	1/2	173,649	1/2	158,614	1/2	143,580	1/2	128,545	1/2	113,510	1/2	98,471
3/4		3/4		3/4	203,277	3/4	188,338	3/4	173,336	3/4	158,301	3/4	143,266	3/4	128,232	3/4	113,197	3/4	98,157
3		3		3	202,967	3	188,026	3	173,022	3	157,988	3	142,953	3	127,919	3	112,884	3	97,844
1/4		1/4		1/4	202,657	1/4	187,713	1/4	172,709	1/4	157,675	1/4	142,640	1/4	127,605	1/4	112,571	1/4	97,531
1/2		1/2		1/2	202,347	1/2	187,401	1/2	172,396	1/2	157,361	1/2	142,327	1/2	127,292	1/2	112,257	1/2	97,217
3/4		3/4		3/4	202,037	3/4	187,089	3/4	172,083	3/4	157,048	3/4	142,013	3/4	126,979	3/4	111,944	3/4	96,904
4		4		4	201,727	4	186,776	4	171,770	4	156,735	4	141,700	4	126,666	4	111,631	4	96,591
1/4		1/4		1/4	201,416	1/4	186,464	1/4	171,456	1/4	156,422	1/4	141,387	1/4	126,352	1/4	111,318	1/4	96,277
1/2		1/2		1/2	201,106	1/2	186,152	1/2	171,143	1/2	156,108	1/2	141,074	1/2	126,039	1/2	111,005	1/2	95,964
3/4		3/4		3/4	200,796	3/4	185,839	3/4	170,830	3/4	155,795	3/4	140,761	3/4	125,726	3/4	110,691	3/4	95,651
5		5		5	200,486	5	185,527	5	170,517	5	155,482	5	140,447	5	125,413	5	110,378	5	95,337
1/4		1/4		1/4	200,176	1/4	185,215	1/4	170,203	1/4	155,169	1/4	140,134	1/4	125,100	1/4	110,065	1/4	95,024
1/2		1/2		1/2	199,866	1/2	184,902	1/2	169,890	1/2	154,856	1/2	139,821	1/2	124,786	1/2	109,752	1/2	94,710
3/4		3/4		3/4	199,556	3/4	184,590	3/4	169,577	3/4	154,542	3/4	139,508	3/4	124,473	3/4	109,438	3/4	94,397
6		6		6	199,246	6	184,278	6	169,264	6	154,229	6	139,194	6	124,160	6	109,125	6	94,084
1/4		1/4		1/4	198,936	1/4	183,965	1/4	168,951	1/4	153,916	1/4	138,881	1/4	123,847	1/4	108,812	1/4	93,770
1/2		1/2		1/2	198,625	1/2	183,653	1/2	168,637	1/2	153,603	1/2	138,568	1/2	123,533	1/2	108,499	1/2	93,457
3/4		3/4		3/4	198,315	3/4	183,341	3/4	168,324	3/4	153,289	3/4	138,255	3/4	123,220	3/4	108,185	3/4	93,144
7		7		7	198,005	7	183,029	7	168,011	7	152,976	7	137,942	7	122,907	7	107,872	7	92,830
1/4		1/4		1/4	197,695	1/4	182,716	1/4	167,698	1/4	152,663	1/4	137,628	1/4	122,594	1/4	107,559	1/4	92,517
1/2		1/2		1/2	211,349	1/2	197,385	1/2	182,404	1/2	167,384	1/2	152,350	1/2	137,315	1/2	122,281	1/2	107,245
3/4		3/4		3/4	211,178	3/4	197,075	3/4	182,092	3/4	167,071	3/4	152,037	3/4	137,002	3/4	121,967	3/4	106,931
8		8		8	211,008	8	196,765	8	181,779	8	166,758	8	151,723	8	136,689	8	121,654	8	106,619
1/4		1/4		1/4	210,793	1/4	196,454	1/4	181,467	1/4	166,445	1/4	151,410	1/4	136,375	1/4	121,341	1/4	106,305
1/2		1/2		1/2	210,578	1/2	196,143	1/2	181,155	1/2	166,132	1/2	151,097	1/2	136,062	1/2	121,028	1/2	105,992
3/4		3/4		3/4	210,362	3/4	195,832	3/4	180,842	3/4	165,818	3/4	150,784	3/4	135,749	3/4	120,714	3/4	105,679
9		9		9	210,147	9	195,521	9	180,530	9	165,505	9	150,470	9	135,436	9	120,401	9	105,365
1/4		1/4		1/4	209,887	1/4	195,209	1/4	180,218	1/4	165,192	1/4	150,157	1/4	135,123	1/4	120,088	1/4	105,052
1/2		1/2		1/2	209,628	1/2	194,896	1/2	179,905	1/2	164,879	1/2	149,844	1/2	134,809	1/2	119,775	1/2	104,738
3/4		3/4		3/4	209,368	3/4	194,584	3/4	179,593	3/4	164,565	3/4	149,531	3/4	134,496	3/4	119,462	3/4	104,425
10		10		10	209,108	10	194,272	10	179,281	10	164,252	10	149,218	10	134,183	10	119,148	10	104,112
1/4		1/4		1/4	208,812	1/4	193,959	1/4	178,969	1/4	163,939	1/4	148,904	1/4	133,870	1/4	118,835	1/4	103,798
1/2		1/2		1/2	208,516	1/2	193,647	1/2	178,656	1/2	163,626	1/2	148,591	1/2	133,556	1/2	118,522	1/2	103,485
3/4		3/4		3/4	208,221	3/4	193,335	3/4	178,344	3/4	163,313	3/4	148,278	3/4	133,243	3/4	118,209	3/4	103,171
11		11		11	207,925	11	193,022	11	178,032	11	162,999	11	147,965	11	132,930	11	117,895	11	102,858
1/4		1/4		1/4	207,616	1/4	192,710	1/4	177,719	1/4	162,686	1/4	147,651	1/4	132,617	1/4	117,582	1/4	102,545
1/2		1/2		1/2	207,307	1/2	192,398	1/2	177,406	1/2	162,373	1/2	147,338	1/2	132,304	1/2	117,269	1/2	102,231
3/4		3/4		3/4	206,997	3/4	192,086	3/4	177,094	3/4	162,060	3/4	147,025	3/4	131,990	3/4	116,956	3/4	101,918

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

PRECISION MEASUREMENT
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BARGE "GBL 3030"

1 STBD ULLAGE 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	86,563	0	71,568	0	56,580	0	41,538	0	26,497	0	11,825	0		0		0		0	
1/4	86,249	1/4	71,257	1/4	56,267	1/4	41,225	1/4	26,184	1/4	11,540	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	85,936	1/2	70,946	1/2	55,953	1/2	40,912	1/2	25,870	1/2	11,256	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	85,623	3/4	70,635	3/4	55,640	3/4	40,598	3/4	25,557	3/4	10,971	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	85,309	1	70,324	1	55,326	1	40,285	1	25,243	1	10,686	1	1	1	1	1	1	1	1
1/4	84,996	1/4	70,013	1/4	55,013	1/4	39,972	1/4	24,930	1/4	10,405	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	84,682	1/2	69,702	1/2	54,700	1/2	39,658	1/2	24,617	1/2	10,124	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	84,369	3/4	69,391	3/4	54,386	3/4	39,345	3/4	24,303	3/4	9,843	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	84,056	2	69,080	2	54,073	2	39,031	2	23,990	2	9,562	2	2	2	2	2	2	2	2
1/4	83,742	1/4	68,769	1/4	53,760	1/4	38,718	1/4	23,677	1/4	9,285	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	83,429	1/2	68,458	1/2	53,446	1/2	38,405	1/2	23,363	1/2	9,008	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	83,116	3/4	68,147	3/4	53,133	3/4	38,091	3/4	23,050	3/4	8,731	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	82,802	3	67,836	3	52,820	3	37,778	3	22,737	3	8,454	3	3	3	3	3	3	3	3
1/4	82,489	1/4	67,525	1/4	52,506	1/4	37,465	1/4	22,423	1/4	8,181	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	82,175	1/2	67,214	1/2	52,193	1/2	37,151	1/2	22,110	1/2	7,908	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	81,862	3/4	66,903	3/4	51,879	3/4	36,838	3/4	21,796	3/4	7,634	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	81,549	4	66,592	4	51,566	4	36,525	4	21,483	4	7,361	4	4	4	4	4	4	4	4
1/4	81,235	1/4	66,280	1/4	51,253	1/4	36,211	1/4	21,170	1/4	7,092	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	80,922	1/2	65,969	1/2	50,939	1/2	35,898	1/2	20,857	1/2	6,823	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	80,609	3/4	65,657	3/4	50,626	3/4	35,584	3/4	20,544	3/4	6,553	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	80,295	5	65,345	5	50,313	5	35,271	5	20,231	5	6,284	5	5	5	5	5	5	5	5
1/4	79,982	1/4	65,033	1/4	49,999	1/4	34,958	1/4	19,920	1/4	6,019	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	79,668	1/2	64,721	1/2	49,686	1/2	34,644	1/2	19,608	1/2	5,753	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	79,355	3/4	64,409	3/4	49,373	3/4	34,331	3/4	19,297	3/4	5,488	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	79,042	6	64,096	6	49,059	6	34,018	6	18,986	6	5,222	6	6	6	6	6	6	6	6
1/4	78,729	1/4	63,784	1/4	48,746	1/4	33,704	1/4	18,678	1/4	4,961	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	78,416	1/2	63,471	1/2	48,432	1/2	33,391	1/2	18,370	1/2	4,699	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	78,103	3/4	63,159	3/4	48,119	3/4	33,078	3/4	18,062	3/4	4,438	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	77,790	7	62,846	7	47,806	7	32,764	7	17,754	7	4,176	7	7	7	7	7	7	7	7
1/4	77,479	1/4	62,533	1/4	47,492	1/4	32,451	1/4	17,449	1/4	3,919	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	77,167	1/2	62,220	1/2	47,179	1/2	32,137	1/2	17,145	1/2	3,661	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	76,856	3/4	61,907	3/4	46,866	3/4	31,824	3/4	16,841	3/4	3,404	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	76,544	8	61,594	8	46,552	8	31,511	8	16,537	8	3,146	8	8	8	8	8	8	8	8
1/4	76,233	1/4	61,280	1/4	46,239	1/4	31,197	1/4	16,237	1/4	2,893	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	75,922	1/2	60,967	1/2	45,926	1/2	30,884	1/2	15,936	1/2	2,640	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	75,611	3/4	60,654	3/4	45,612	3/4	30,571	3/4	15,636	3/4	2,387	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	75,300	9	60,340	9	45,299	9	30,257	9	15,336	9	2,134	9	9	9	9	9	9	9	9
1/4	74,989	1/4	60,027	1/4	44,985	1/4	29,944	1/4	15,039	1/4	1,905	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	74,678	1/2	59,714	1/2	44,672	1/2	29,631	1/2	14,743	1/2	1,675	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	74,367	3/4	59,400	3/4	44,359	3/4	29,317	3/4	14,447	3/4	1,446	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	74,056	10	59,087	10	44,045	10	29,004	10	14,150	10	1,217	10	10	10	10	10	10	10	10
1/4	73,745	1/4	58,773	1/4	43,732	1/4	28,690	1/4	13,858	1/4	1,049	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	73,434	1/2	58,460	1/2	43,419	1/2	28,377	1/2	13,565	1/2	881	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	73,123	3/4	58,147	3/4	43,105	3/4	28,064	3/4	13,272	3/4	712	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	72,812	11	57,833	11	42,792	11	27,750	11	12,980	11	544	11	11	11	11	11	11	11	11
1/4	72,501	1/4	57,520	1/4	42,479	1/4	27,437	1/4	12,691	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	72,190	1/2	57,207	1/2	42,165	1/2	27,124	1/2	12,403	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	71,879	3/4	56,893	3/4	41,852	3/4	26,810	3/4	12,114	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/24/2012 CL - SW
CALCULATED: 09/24/2012 CL
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CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2012

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BARGE "GBL 3030"

2 PORT ULLAGE 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	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0	209,601	0	194,639	0	179,600	0	164,520	0	149,439	0	134,359	0	119,279	0	104,195
1/4	1/4	1/4	1/4	1/4	209,290	1/4	194,325	1/4	179,286	1/4	164,205	1/4	149,125	1/4	134,045	1/4	118,965	1/4	103,881
1/2	1/2	1/2	1/2	1/2	208,980	1/2	194,012	1/2	178,972	1/2	163,891	1/2	148,811	1/2	133,731	1/2	118,650	1/2	103,566
3/4	3/4	3/4	3/4	3/4	208,669	3/4	193,699	3/4	178,657	3/4	163,577	3/4	148,497	3/4	133,417	3/4	118,336	3/4	103,252
1		1		1	208,357	1	193,386	1	178,343	1	163,263	1	148,183	1	133,102	1	118,022	1	102,938
1/4	1/4	1/4	1/4	1/4	208,046	1/4	193,072	1/4	178,029	1/4	162,949	1/4	147,868	1/4	132,788	1/4	117,708	1/4	102,623
1/2	1/2	1/2	1/2	1/2	207,735	1/2	192,759	1/2	177,715	1/2	162,635	1/2	147,554	1/2	132,474	1/2	117,394	1/2	102,309
3/4	3/4	3/4	3/4	3/4	207,424	3/4	192,446	3/4	177,401	3/4	162,320	3/4	147,240	3/4	132,160	3/4	117,080	3/4	101,995
2		2		2	207,113	2	192,132	2	177,086	2	162,006	2	146,926	2	131,846	2	116,765	2	101,681
1/4	1/4	1/4	1/4	1/4	206,802	1/4	191,819	1/4	176,772	1/4	161,692	1/4	146,612	1/4	131,532	1/4	116,451	1/4	101,366
1/2	1/2	1/2	1/2	1/2	206,491	1/2	191,506	1/2	176,458	1/2	161,378	1/2	146,298	1/2	131,217	1/2	116,137	1/2	101,052
3/4	3/4	3/4	3/4	3/4	206,180	3/4	191,193	3/4	176,144	3/4	161,064	3/4	145,983	3/4	130,903	3/4	115,823	3/4	100,738
3		3		3	205,869	3	190,879	3	175,830	3	160,750	3	145,669	3	130,589	3	115,509	3	100,423
1/4	1/4	1/4	1/4	1/4	205,558	1/4	190,566	1/4	175,516	1/4	160,435	1/4	145,355	1/4	130,275	1/4	115,195	1/4	100,109
1/2	1/2	1/2	1/2	1/2	205,247	1/2	190,253	1/2	175,201	1/2	160,121	1/2	145,041	1/2	129,961	1/2	114,880	1/2	99,795
3/4	3/4	3/4	3/4	3/4	204,936	3/4	189,940	3/4	174,887	3/4	159,807	3/4	144,727	3/4	129,646	3/4	114,566	3/4	99,480
4		4		4	204,624	4	189,626	4	174,573	4	159,493	4	144,413	4	129,332	4	114,252	4	99,166
1/4	1/4	1/4	1/4	1/4	204,313	1/4	189,313	1/4	174,259	1/4	159,179	1/4	144,098	1/4	129,018	1/4	113,938	1/4	98,852
1/2	1/2	1/2	1/2	1/2	204,002	1/2	189,000	1/2	173,945	1/2	158,864	1/2	143,784	1/2	128,704	1/2	113,624	1/2	98,537
3/4	3/4	3/4	3/4	3/4	203,691	3/4	188,687	3/4	173,631	3/4	158,550	3/4	143,470	3/4	128,390	3/4	113,310	3/4	98,223
5		5		5	203,380	5	188,373	5	173,316	5	158,236	5	143,156	5	128,076	5	112,995	5	97,909
1/4	1/4	1/4	1/4	1/4	203,069	1/4	188,060	1/4	173,002	1/4	157,922	1/4	142,842	1/4	127,761	1/4	112,681	1/4	97,594
1/2	1/2	1/2	1/2	1/2	202,758	1/2	187,747	1/2	172,688	1/2	157,608	1/2	142,528	1/2	127,447	1/2	112,367	1/2	97,280
3/4	3/4	3/4	3/4	3/4	202,447	3/4	187,434	3/4	172,374	3/4	157,294	3/4	142,213	3/4	127,133	3/4	112,053	3/4	96,966
6		6		6	202,136	6	187,120	6	172,060	6	156,979	6	141,899	6	126,819	6	111,739	6	96,651
1/4	1/4	1/4	1/4	1/4	201,825	1/4	186,807	1/4	171,746	1/4	156,665	1/4	141,585	1/4	126,505	1/4	111,424	1/4	96,337
1/2	1/2	1/2	1/2	1/2	201,514	1/2	186,494	1/2	171,431	1/2	156,351	1/2	141,271	1/2	126,191	1/2	111,110	1/2	96,023
3/4	3/4	3/4	3/4	3/4	201,203	3/4	186,181	3/4	171,117	3/4	156,037	3/4	140,957	3/4	125,876	3/4	110,796	3/4	95,708
7		7		7	200,892	7	185,867	7	170,803	7	155,723	7	140,643	7	125,562	7	110,482	7	95,394
1/4	1/4	1/4	1/4	1/4	214,587	1/4	200,581	1/4	185,554	1/4	170,489	1/4	155,409	1/4	140,328	1/4	125,248	1/4	110,167
1/2	1/2	1/2	1/2	1/2	214,416	1/2	200,270	1/2	185,241	1/2	170,175	1/2	155,094	1/2	140,014	1/2	124,934	1/2	109,853
3/4	3/4	3/4	3/4	3/4	214,245	3/4	199,958	3/4	184,928	3/4	169,861	3/4	154,780	3/4	139,700	3/4	124,620	3/4	109,539
8		8		8	214,029	8	199,647	8	184,614	8	169,546	8	154,466	8	139,386	8	124,306	8	94,137
1/4	1/4	1/4	1/4	1/4	213,813	1/4	199,335	1/4	184,301	1/4	169,232	1/4	154,152	1/4	139,072	1/4	123,991	1/4	108,910
1/2	1/2	1/2	1/2	1/2	213,598	1/2	199,023	1/2	183,988	1/2	168,918	1/2	153,838	1/2	138,757	1/2	123,677	1/2	108,596
3/4	3/4	3/4	3/4	3/4	213,382	3/4	198,711	3/4	183,675	3/4	168,604	3/4	153,524	3/4	138,443	3/4	123,363	3/4	108,281
9		9		9	213,121	9	198,398	9	183,361	9	168,290	9	153,209	9	138,129	9	123,049	9	107,967
1/4	1/4	1/4	1/4	1/4	212,861	1/4	198,084	1/4	183,048	1/4	167,975	1/4	152,895	1/4	137,815	1/4	122,735	1/4	107,653
1/2	1/2	1/2	1/2	1/2	212,600	1/2	197,771	1/2	182,735	1/2	167,661	1/2	152,581	1/2	137,501	1/2	122,421	1/2	107,338
3/4	3/4	3/4	3/4	3/4	212,339	3/4	197,458	3/4	182,421	3/4	167,347	3/4	152,267	3/4	137,187	3/4	122,106	3/4	107,024
10		10		10	212,043	10	197,145	10	182,108	10	167,033	10	151,953	10	136,872	10	121,792	10	106,710
1/4	1/4	1/4	1/4	1/4	211,746	1/4	196,831	1/4	181,795	1/4	166,719	1/4	151,639	1/4	136,558	1/4	121,478	1/4	106,395
1/2	1/2	1/2	1/2	1/2	211,449	1/2	196,518	1/2	181,482	1/2	166,405	1/2	151,324	1/2	136,244	1/2	121,164	1/2	106,081
3/4	3/4	3/4	3/4	3/4	211,153	3/4	196,205	3/4	181,168	3/4	166,090	3/4	151,010	3/4	135,930	3/4	120,850	3/4	105,767
11		11		11	210,843	11	195,892	11	180,855	11	165,776	11	150,696	11	135,616	11	120,536	11	105,452
1/4	1/4	1/4	1/4	1/4	210,533	1/4	195,578	1/4	180,541	1/4	165,462	1/4	150,382	1/4	135,302	1/4	120,221	1/4	105,138
1/2	1/2	1/2	1/2	1/2	210,222	1/2	195,265	1/2	180,228	1/2	165,148	1/2	150,068	1/2	134,987	1/2	119,907	1/2	104,824
3/4	3/4	3/4	3/4	3/4	209,912	3/4	194,952	3/4	179,914	3/4	164,834	3/4	149,754	3/4	134,673	3/4	119,593	3/4	104,509

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 ULLAGE 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 3030"

2 PORT ULLAGE 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	89,108	0	74,020	0	58,932	0	43,855	0	28,780	0	13,693	0		0		0		0	
1/4	88,793	1/4	73,706	1/4	58,618	1/4	43,541	1/4	28,466	1/4	13,378	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	88,479	1/2	73,391	1/2	58,304	1/2	43,228	1/2	28,151	1/2	13,064	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	88,165	3/4	73,077	3/4	57,989	3/4	42,914	3/4	27,837	3/4	12,750	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	87,850	1	72,763	1	57,675	1	42,600	1	27,523	1	12,436	1	1	1	1	1	1	1	1
1/4	87,536	1/4	72,448	1/4	57,361	1/4	42,286	1/4	27,208	1/4	12,121	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	87,222	1/2	72,134	1/2	57,046	1/2	41,973	1/2	26,894	1/2	11,807	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	86,907	3/4	71,820	3/4	56,732	3/4	41,659	3/4	26,580	3/4	11,493	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	86,593	2	71,505	2	56,418	2	41,345	2	26,265	2	11,178	2	2	2	2	2	2	2	2
1/4	86,279	1/4	71,191	1/4	56,103	1/4	41,032	1/4	25,951	1/4	10,864	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	85,964	1/2	70,877	1/2	55,789	1/2	40,718	1/2	25,637	1/2	10,550	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	85,650	3/4	70,562	3/4	55,475	3/4	40,404	3/4	25,322	3/4	10,235	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	85,336	3	70,248	3	55,160	3	40,090	3	25,008	3	9,921	3	3	3	3	3	3	3	3
1/4	85,021	1/4	69,934	1/4	54,846	1/4	39,777	1/4	24,694	1/4	9,607	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	84,707	1/2	69,619	1/2	54,532	1/2	39,463	1/2	24,380	1/2	9,292	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	84,393	3/4	69,305	3/4	54,217	3/4	39,149	3/4	24,065	3/4	8,978	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	84,078	4	68,991	4	53,903	4	38,835	4	23,751	4	8,664	4	4	4	4	4	4	4	4
1/4	83,764	1/4	68,676	1/4	53,589	1/4	38,522	1/4	23,437	1/4	8,349	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	83,450	1/2	68,362	1/2	53,274	1/2	38,208	1/2	23,122	1/2	8,035	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	83,135	3/4	68,048	3/4	52,960	3/4	37,894	3/4	22,808	3/4	7,721	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	82,821	5	67,733	5	52,646	5	37,580	5	22,494	5	7,406	5	5	5	5	5	5	5	5
1/4	82,507	1/4	67,419	1/4	52,332	1/4	37,266	1/4	22,179	1/4	7,092	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	82,192	1/2	67,105	1/2	52,017	1/2	36,952	1/2	21,865	1/2	6,778	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	81,878	3/4	66,790	3/4	51,703	3/4	36,638	3/4	21,551	3/4	6,464	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	81,564	6	66,476	6	51,389	6	36,324	6	21,236	6	6,149	6	6	6	6	6	6	6	6
1/4	81,249	1/4	66,162	1/4	51,074	1/4	36,009	1/4	20,922	1/4	5,835	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	80,935	1/2	65,847	1/2	50,760	1/2	35,695	1/2	20,608	1/2	5,521	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	80,621	3/4	65,533	3/4	50,446	3/4	35,381	3/4	20,293	3/4	5,206	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	80,306	7	65,219	7	50,131	7	35,066	7	19,979	7	4,892	7	7	7	7	7	7	7	7
1/4	79,992	1/4	64,905	1/4	49,817	1/4	34,752	1/4	19,665	1/4	4,578	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	79,678	1/2	64,590	1/2	49,503	1/2	34,438	1/2	19,350	1/2	4,264	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	79,363	3/4	64,276	3/4	49,189	3/4	34,123	3/4	19,036	3/4	3,950	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	79,049	8	63,962	8	48,875	8	33,809	8	18,722	8	3,636	8	8	8	8	8	8	8	8
1/4	78,735	1/4	63,647	1/4	48,561	1/4	33,495	1/4	18,408	1/4	3,323	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	78,420	1/2	63,333	1/2	48,247	1/2	33,180	1/2	18,093	1/2	3,010	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	78,106	3/4	63,019	3/4	47,934	3/4	32,866	3/4	17,779	3/4	2,696	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	77,792	9	62,704	9	47,620	9	32,552	9	17,465	9	2,402	9	9	9	9	9	9	9	9
1/4	77,478	1/4	62,390	1/4	47,306	1/4	32,237	1/4	17,150	1/4	2,109	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	77,163	1/2	62,076	1/2	46,992	1/2	31,923	1/2	16,836	1/2	1,815	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	76,849	3/4	61,761	3/4	46,679	3/4	31,609	3/4	16,522	3/4	1,521	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	76,535	10	61,447	10	46,365	10	31,294	10	16,207	10	1,299	10	10	10	10	10	10	10	10
1/4	76,220	1/4	61,133	1/4	46,051	1/4	30,980	1/4	15,893	1/4	1,076	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	75,906	1/2	60,818	1/2	45,737	1/2	30,666	1/2	15,579	1/2	854	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	75,592	3/4	60,504	3/4	45,424	3/4	30,352	3/4	15,264	3/4	631	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	75,277	11	60,190	11	45,110	11	30,037	11	14,950	11		11	11	11	11	11	11	11	11
1/4	74,963	1/4	59,875	1/4	44,796	1/4	29,723	1/4	14,636	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	74,649	1/2	59,561	1/2	44,483	1/2	29,409	1/2	14,321	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	74,334	3/4	59,247	3/4	44,169	3/4	29,094	3/4	14,007	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/24/2012 CL - SW
CALCULATED: 09/24/2012 CL
PRINTED: 09/24/2012 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2012

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
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BARGE "GBL 3030"

2 STBD ULLAGE 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		0		0	209,005	0	194,044	0	179,007	0	163,929	0	148,850	0	133,772	0	118,694	0	103,612
1/4	1/4	1/4	1/4	1/4	208,694	1/4	193,731	1/4	178,693	1/4	163,615	1/4	148,536	1/4	133,458	1/4	118,379	1/4	103,297
1/2	1/2	1/2	1/2	1/2	208,384	1/2	193,418	1/2	178,379	1/2	163,301	1/2	148,222	1/2	133,144	1/2	118,065	1/2	102,983
3/4	3/4	3/4	3/4	3/4	208,073	3/4	193,105	3/4	178,065	3/4	162,987	3/4	147,908	3/4	132,830	3/4	117,751	3/4	102,669
1		1		1	207,762	1	192,791	1	177,751	1	162,672	1	147,594	1	132,515	1	117,437	1	102,355
1/4	1/4	1/4	1/4	1/4	207,450	1/4	192,478	1/4	177,437	1/4	162,358	1/4	147,280	1/4	132,201	1/4	117,123	1/4	102,040
1/2	1/2	1/2	1/2	1/2	207,139	1/2	192,165	1/2	177,123	1/2	162,044	1/2	146,966	1/2	131,887	1/2	116,809	1/2	101,726
3/4	3/4	3/4	3/4	3/4	206,828	3/4	191,852	3/4	176,808	3/4	161,730	3/4	146,652	3/4	131,573	3/4	116,495	3/4	101,412
2		2		2	206,517	2	191,538	2	176,494	2	161,416	2	146,337	2	131,259	2	116,181	2	101,097
1/4	1/4	1/4	1/4	1/4	206,206	1/4	191,225	1/4	176,180	1/4	161,102	1/4	146,023	1/4	130,945	1/4	115,866	1/4	100,783
1/2	1/2	1/2	1/2	1/2	205,895	1/2	190,912	1/2	175,866	1/2	160,788	1/2	145,709	1/2	130,631	1/2	115,552	1/2	100,469
3/4	3/4	3/4	3/4	3/4	205,584	3/4	190,599	3/4	175,552	3/4	160,473	3/4	145,395	3/4	130,317	3/4	115,238	3/4	100,155
3		3		3	205,273	3	190,286	3	175,238	3	160,159	3	145,081	3	130,002	3	114,924	3	99,840
1/4	1/4	1/4	1/4	1/4	204,962	1/4	189,972	1/4	174,924	1/4	159,845	1/4	144,767	1/4	129,688	1/4	114,610	1/4	99,526
1/2	1/2	1/2	1/2	1/2	204,651	1/2	189,659	1/2	174,609	1/2	159,531	1/2	144,453	1/2	129,374	1/2	114,296	1/2	99,212
3/4	3/4	3/4	3/4	3/4	204,340	3/4	189,346	3/4	174,295	3/4	159,217	3/4	144,138	3/4	129,060	3/4	113,982	3/4	98,897
4		4		4	204,029	4	189,033	4	173,981	4	158,903	4	143,824	4	128,746	4	113,667	4	98,583
1/4	1/4	1/4	1/4	1/4	203,718	1/4	188,719	1/4	173,667	1/4	158,589	1/4	143,510	1/4	128,432	1/4	113,353	1/4	98,269
1/2	1/2	1/2	1/2	1/2	203,407	1/2	188,406	1/2	173,353	1/2	158,274	1/2	143,196	1/2	128,118	1/2	113,039	1/2	97,955
3/4	3/4	3/4	3/4	3/4	203,096	3/4	188,093	3/4	173,039	3/4	157,960	3/4	142,882	3/4	127,803	3/4	112,725	3/4	97,640
5		5		5	202,785	5	187,780	5	172,725	5	157,646	5	142,568	5	127,489	5	112,411	5	97,326
1/4	1/4	1/4	1/4	1/4	202,474	1/4	187,467	1/4	172,411	1/4	157,332	1/4	142,254	1/4	127,175	1/4	112,097	1/4	97,012
1/2	1/2	1/2	1/2	1/2	202,163	1/2	187,153	1/2	172,096	1/2	157,018	1/2	141,940	1/2	126,861	1/2	111,783	1/2	96,697
3/4	3/4	3/4	3/4	3/4	201,852	3/4	186,840	3/4	171,782	3/4	156,704	3/4	141,625	3/4	126,547	3/4	111,469	3/4	96,383
6		6		6	201,541	6	186,527	6	171,468	6	156,390	6	141,311	6	126,233	6	111,154	6	96,069
1/4	1/4	1/4	1/4	1/4	201,230	1/4	186,214	1/4	171,154	1/4	156,076	1/4	140,997	1/4	125,919	1/4	110,840	1/4	95,755
1/2	1/2	1/2	1/2	1/2	200,919	1/2	185,901	1/2	170,840	1/2	155,761	1/2	140,683	1/2	125,605	1/2	110,526	1/2	95,440
3/4	3/4	3/4	3/4	3/4	200,608	3/4	185,587	3/4	170,526	3/4	155,447	3/4	140,369	3/4	125,290	3/4	110,212	3/4	95,126
7		7		7	200,297	7	185,274	7	170,212	7	155,133	7	140,055	7	124,976	7	109,897	7	94,812
1/4	1/4	213,990	1/4	199,986	1/4	184,961	1/4	169,897	1/4	154,819	1/4	139,741	1/4	124,662	1/4	109,583	1/4	94,497	
1/2	1/2	213,819	1/2	199,675	1/2	184,648	1/2	169,583	1/2	154,505	1/2	139,426	1/2	124,348	1/2	109,269	1/2	94,183	
3/4	3/4	213,648	3/4	199,364	3/4	184,334	3/4	169,269	3/4	154,191	3/4	139,112	3/4	124,034	3/4	108,955	3/4	93,869	
8		8		8	199,052	8	184,021	8	168,955	8	153,877	8	138,798	8	123,720	8	108,640	8	93,555
1/4	1/4	213,217	1/4	198,740	1/4	183,708	1/4	168,641	1/4	153,562	1/4	138,484	1/4	123,406	1/4	108,326	1/4	93,240	
1/2	1/2	213,001	1/2	198,428	1/2	183,395	1/2	168,327	1/2	153,248	1/2	138,170	1/2	123,091	1/2	108,012	1/2	92,926	
3/4	3/4	212,785	3/4	198,116	3/4	183,082	3/4	168,013	3/4	152,934	3/4	137,856	3/4	122,777	3/4	107,697	3/4	92,612	
9		9		9	212,525	9	197,803	9	182,768	9	167,699	9	152,620	9	137,542	9	107,383	9	92,297
1/4	1/4	212,264	1/4	197,490	1/4	182,455	1/4	167,384	1/4	152,306	1/4	137,228	1/4	122,149	1/4	107,069	1/4	91,983	
1/2	1/2	212,003	1/2	197,176	1/2	182,142	1/2	167,070	1/2	151,992	1/2	136,913	1/2	121,835	1/2	106,755	1/2	91,669	
3/4	3/4	211,743	3/4	196,863	3/4	181,829	3/4	166,756	3/4	151,678	3/4	136,599	3/4	121,521	3/4	106,440	3/4	91,355	
10		10		10	211,446	10	196,550	10	181,515	10	166,442	10	151,364	10	136,285	10	106,126	10	91,040
1/4	1/4	211,150	1/4	196,237	1/4	181,202	1/4	166,128	1/4	151,049	1/4	135,971	1/4	120,893	1/4	105,812	1/4	90,726	
1/2	1/2	210,853	1/2	195,924	1/2	180,889	1/2	165,814	1/2	150,735	1/2	135,657	1/2	120,578	1/2	105,497	1/2	90,412	
3/4	3/4	210,557	3/4	195,610	3/4	180,576	3/4	165,500	3/4	150,421	3/4	135,343	3/4	120,264	3/4	105,183	3/4	90,097	
11		11		11	210,247	11	195,297	11	180,262	11	165,185	11	150,107	11	135,029	11	104,869	11	89,783
1/4	1/4	209,936	1/4	194,984	1/4	179,949	1/4	164,871	1/4	149,793	1/4	134,714	1/4	119,636	1/4	104,555	1/4	89,469	
1/2	1/2	209,626	1/2	194,671	1/2	179,635	1/2	164,557	1/2	149,479	1/2	134,400	1/2	119,322	1/2	104,240	1/2	89,155	
3/4	3/4	209,316	3/4	194,357	3/4	179,321	3/4	164,243	3/4	149,165	3/4	134,086	3/4	119,008	3/4	103,926	3/4	88,840	

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 ULLAGE 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
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BARGE "GBL 3030"

2 STBD ULLAGE 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	88,526	0	73,560	0	58,753	0	43,850	0	28,776	0	13,691	0		0		0		0	
1/4	88,212	1/4	73,251	1/4	58,445	1/4	43,536	1/4	28,462	1/4	13,377	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	87,897	1/2	72,943	1/2	58,136	1/2	43,222	1/2	28,148	1/2	13,063	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	87,583	3/4	72,634	3/4	57,828	3/4	42,909	3/4	27,834	3/4	12,748	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	87,269	1	72,326	1	57,520	1	42,595	1	27,519	1	12,434	1	1	1	1	1	1	1	1
1/4	86,955	1/4	72,017	1/4	57,211	1/4	42,281	1/4	27,205	1/4	12,120	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	86,640	1/2	71,709	1/2	56,903	1/2	41,968	1/2	26,891	1/2	11,805	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	86,326	3/4	71,400	3/4	56,594	3/4	41,654	3/4	26,577	3/4	11,491	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	86,012	2	71,092	2	56,286	2	41,340	2	26,262	2	11,177	2	2	2	2	2	2	2	2
1/4	85,697	1/4	70,783	1/4	55,977	1/4	41,027	1/4	25,948	1/4	10,863	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	85,383	1/2	70,475	1/2	55,669	1/2	40,713	1/2	25,634	1/2	10,548	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	85,069	3/4	70,166	3/4	55,360	3/4	40,399	3/4	25,319	3/4	10,234	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	84,755	3	69,858	3	55,052	3	40,085	3	25,005	3	9,920	3	3	3	3	3	3	3	3
1/4	84,440	1/4	69,550	1/4	54,743	1/4	39,772	1/4	24,691	1/4	9,606	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	84,126	1/2	69,241	1/2	54,435	1/2	39,458	1/2	24,377	1/2	9,291	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	83,812	3/4	68,933	3/4	54,126	3/4	39,144	3/4	24,062	3/4	8,977	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	83,497	4	68,624	4	53,818	4	38,831	4	23,748	4	8,663	4	4	4	4	4	4	4	4
1/4	83,183	1/4	68,316	1/4	53,510	1/4	38,517	1/4	23,434	1/4	8,348	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	82,869	1/2	68,007	1/2	53,201	1/2	38,203	1/2	23,119	1/2	8,034	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	82,554	3/4	67,699	3/4	52,893	3/4	37,889	3/4	22,805	3/4	7,720	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	82,240	5	67,390	5	52,584	5	37,575	5	22,491	5	7,406	5	5	5	5	5	5	5	5
1/4	81,926	1/4	67,082	1/4	52,276	1/4	37,261	1/4	22,177	1/4	7,091	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	81,612	1/2	66,773	1/2	51,967	1/2	36,947	1/2	21,862	1/2	6,777	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	81,297	3/4	66,465	3/4	51,659	3/4	36,633	3/4	21,548	3/4	6,463	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	80,984	6	66,156	6	51,350	6	36,319	6	21,234	6	6,148	6	6	6	6	6	6	6	6
1/4	80,671	1/4	65,848	1/4	51,042	1/4	36,005	1/4	20,920	1/4	5,834	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	80,358	1/2	65,540	1/2	50,733	1/2	35,691	1/2	20,605	1/2	5,520	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	80,045	3/4	65,231	3/4	50,425	3/4	35,376	3/4	20,291	3/4	5,206	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	79,734	7	64,923	7	50,114	7	35,062	7	19,977	7	4,892	7	7	7	7	7	7	7	7
1/4	79,424	1/4	64,614	1/4	49,804	1/4	34,748	1/4	19,662	1/4	4,578	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	79,114	1/2	64,306	1/2	49,493	1/2	34,433	1/2	19,348	1/2	4,263	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	78,803	3/4	63,997	3/4	49,183	3/4	34,119	3/4	19,034	3/4	3,949	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	78,495	8	63,689	8	48,869	8	33,805	8	18,720	8	3,636	8	8	8	8	8	8	8	8
1/4	78,187	1/4	63,380	1/4	48,555	1/4	33,491	1/4	18,405	1/4	3,323	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	77,878	1/2	63,072	1/2	48,242	1/2	33,176	1/2	18,091	1/2	3,009	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	77,570	3/4	62,763	3/4	47,928	3/4	32,862	3/4	17,777	3/4	2,696	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	77,261	9	62,455	9	47,614	9	32,548	9	17,462	9	2,402	9	9	9	9	9	9	9	9
1/4	76,953	1/4	62,146	1/4	47,300	1/4	32,234	1/4	17,148	1/4	2,108	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	76,644	1/2	61,838	1/2	46,987	1/2	31,919	1/2	16,834	1/2	1,815	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	76,336	3/4	61,530	3/4	46,673	3/4	31,605	3/4	16,520	3/4	1,521	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	76,027	10	61,221	10	46,359	10	31,291	10	16,205	10	1,299	10	10	10	10	10	10	10	10
1/4	75,719	1/4	60,913	1/4	46,046	1/4	30,976	1/4	15,891	1/4	1,076	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	75,410	1/2	60,604	1/2	45,732	1/2	30,662	1/2	15,577	1/2	853	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	75,102	3/4	60,296	3/4	45,418	3/4	30,348	3/4	15,263	3/4	631	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	74,793	11	59,987	11	45,105	11	30,034	11	14,948	11		11	11	11	11	11	11	11	11
1/4	74,485	1/4	59,679	1/4	44,791	1/4	29,719	1/4	14,634	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	74,177	1/2	59,370	1/2	44,477	1/2	29,405	1/2	14,320	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	73,868	3/4	59,062	3/4	44,163	3/4	29,091	3/4	14,005	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/24/2012 CL - SW
CALCULATED: 09/24/2012 CL
PRINTED: 09/24/2012 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2012

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



BARGE "GBL 3030"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-10 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0	189,485	0	179,192	0	168,848	0	158,477	0	147,887	0	133,396	0	118,399	0	103,393
1/4	1/4	1/4	189,271	1/4	178,977	1/4	168,632	1/4	158,261	1/4	147,633	1/4	133,084	1/4	118,086	1/4	103,080		
1/2	1/2	1/2	189,058	1/2	178,762	1/2	168,416	1/2	158,045	1/2	147,379	1/2	132,771	1/2	117,774	1/2	102,768		
3/4	3/4	3/4	188,844	3/4	178,546	3/4	168,200	3/4	157,829	3/4	147,112	3/4	132,459	3/4	117,462	3/4	102,455		
1		1		1	188,630	1	178,331	1	167,984	1	157,613	1	146,844	1	132,146	1	117,149	1	102,142
1/4	1/4	1/4	188,416	1/4	178,115	1/4	167,768	1/4	157,397	1/4	146,577	1/4	131,834	1/4	116,837	1/4	101,829		
1/2	1/2	1/2	188,202	1/2	177,900	1/2	167,552	1/2	157,181	1/2	146,310	1/2	131,522	1/2	116,524	1/2	101,516		
3/4	3/4	3/4	187,988	3/4	177,684	3/4	167,336	3/4	156,965	3/4	146,028	3/4	131,209	3/4	116,212	3/4	101,203		
2		2		2	187,774	2	177,469	2	167,120	2	156,749	2	145,747	2	130,897	2	115,899	2	100,890
1/4	1/4	1/4	187,560	1/4	177,253	1/4	166,904	1/4	156,533	1/4	145,466	1/4	130,584	1/4	115,587	1/4	100,578		
1/2	1/2	1/2	187,346	1/2	177,038	1/2	166,688	1/2	156,317	1/2	145,185	1/2	130,272	1/2	115,274	1/2	100,265		
3/4	3/4	3/4	187,132	3/4	176,822	3/4	166,472	3/4	156,101	3/4	144,889	3/4	129,959	3/4	114,962	3/4	99,952		
3		3		3	186,918	3	176,607	3	166,256	3	155,884	3	144,593	3	129,647	3	114,650	3	99,639
1/4	1/4	1/4	186,704	1/4	176,391	1/4	166,040	1/4	155,668	1/4	144,298	1/4	129,334	1/4	114,337	1/4	99,326		
1/2	1/2	1/2	186,490	1/2	176,176	1/2	165,823	1/2	155,452	1/2	144,002	1/2	129,022	1/2	114,025	1/2	99,013		
3/4	3/4	3/4	186,276	3/4	175,961	3/4	165,607	3/4	155,236	3/4	143,694	3/4	128,710	3/4	113,712	3/4	98,701		
4		4		4	186,062	4	175,745	4	165,391	4	155,020	4	143,386	4	128,397	4	113,400	4	98,388
1/4	1/4	1/4	185,848	1/4	175,530	1/4	165,175	1/4	154,804	1/4	143,078	1/4	128,085	1/4	113,087	1/4	98,075		
1/2	1/2	1/2	185,634	1/2	175,314	1/2	164,959	1/2	154,588	1/2	142,770	1/2	127,772	1/2	112,775	1/2	97,762		
3/4	3/4	3/4	185,420	3/4	175,099	3/4	164,743	3/4	154,372	3/4	142,457	3/4	127,460	3/4	112,462	3/4	97,449		
5		5		5	185,206	5	174,883	5	164,527	5	154,156	5	142,145	5	127,147	5	112,150	5	97,136
1/4	1/4	1/4	184,992	1/4	174,668	1/4	164,311	1/4	153,940	1/4	141,832	1/4	126,835	1/4	111,838	1/4	96,823		
1/2	1/2	1/2	184,778	1/2	174,452	1/2	164,095	1/2	153,724	1/2	141,520	1/2	126,522	1/2	111,525	1/2	96,511		
3/4	3/4	3/4	184,565	3/4	174,237	3/4	163,879	3/4	153,508	3/4	141,207	3/4	126,210	3/4	111,213	3/4	96,198		
6		6		6	184,351	6	174,021	6	163,663	6	153,292	6	140,895	6	125,898	6	110,900	6	95,885
1/4	1/4	1/4	184,137	1/4	173,806	1/4	163,447	1/4	153,076	1/4	140,582	1/4	125,585	1/4	110,588	1/4	95,572		
1/2	1/2	1/2	183,923	1/2	173,591	1/2	163,231	1/2	152,860	1/2	140,270	1/2	125,273	1/2	110,275	1/2	95,259		
3/4	3/4	3/4	183,709	3/4	173,375	3/4	163,015	3/4	152,643	3/4	139,958	3/4	124,960	3/4	109,963	3/4	94,946		
7		7	193,128	7	183,495	7	173,160	7	162,799	7	152,427	7	139,645	7	124,648	7	109,650	7	94,633
1/4	1/4	1/4	193,011	1/4	183,281	1/4	172,944	1/4	162,582	1/4	152,211	1/4	139,333	1/4	124,335	1/4	109,337	1/4	94,321
1/2	1/2	1/2	192,893	1/2	183,067	1/2	172,729	1/2	162,366	1/2	151,995	1/2	139,020	1/2	124,023	1/2	109,025	1/2	94,008
3/4	3/4	3/4	192,745	3/4	182,852	3/4	172,513	3/4	162,150	3/4	151,779	3/4	138,708	3/4	123,710	3/4	108,712	3/4	93,695
8		8	192,596	8	182,638	8	172,298	8	161,934	8	151,563	8	138,395	8	123,398	8	108,399	8	93,382
1/4	1/4	1/4	192,448	1/4	182,423	1/4	172,082	1/4	161,718	1/4	151,347	1/4	138,083	1/4	123,086	1/4	108,086	1/4	93,069
1/2	1/2	1/2	192,299	1/2	182,209	1/2	171,867	1/2	161,502	1/2	151,131	1/2	137,770	1/2	122,773	1/2	107,773	1/2	92,756
3/4	3/4	3/4	192,120	3/4	181,993	3/4	171,651	3/4	161,286	3/4	150,913	3/4	137,458	3/4	122,461	3/4	107,460	3/4	92,444
9		9	191,941	9	181,778	9	171,436	9	161,070	9	150,695	9	137,146	9	122,148	9	107,147	9	92,131
1/4	1/4	1/4	191,761	1/4	181,562	1/4	171,221	1/4	160,854	1/4	150,477	1/4	136,833	1/4	121,836	1/4	106,835	1/4	91,818
1/2	1/2	1/2	191,582	1/2	181,347	1/2	171,005	1/2	160,638	1/2	150,259	1/2	136,521	1/2	121,523	1/2	106,522	1/2	91,505
3/4	3/4	3/4	191,378	3/4	181,132	3/4	170,790	3/4	160,422	3/4	150,033	3/4	136,208	3/4	121,211	3/4	106,209	3/4	91,192
10		10	191,174	10	180,916	10	170,574	10	160,206	10	149,807	10	135,896	10	120,898	10	105,896	10	90,879
1/4	1/4	1/4	190,970	1/4	180,701	1/4	170,359	1/4	159,990	1/4	149,581	1/4	135,583	1/4	120,586	1/4	105,583	1/4	90,566
1/2	1/2	1/2	190,766	1/2	180,485	1/2	170,143	1/2	159,774	1/2	149,354	1/2	135,271	1/2	120,274	1/2	105,270	1/2	90,254
3/4	3/4	3/4	190,553	3/4	180,270	3/4	169,928	3/4	159,558	3/4	149,114	3/4	134,958	3/4	119,961	3/4	104,958	3/4	89,941
11		11	190,340	11	180,054	11	169,712	11	159,341	11	148,874	11	134,646	11	119,649	11	104,645	11	89,628
1/4	1/4	1/4	190,126	1/4	179,839	1/4	169,496	1/4	159,125	1/4	148,634	1/4	134,334	1/4	119,336	1/4	104,332	1/4	89,315
1/2	1/2	1/2	189,913	1/2	179,623	1/2	169,280	1/2	158,909	1/2	148,394	1/2	134,021	1/2	119,024	1/2	104,019	1/2	89,002
3/4	3/4	3/4	189,699	3/4	179,408	3/4	169,064	3/4	158,693	3/4	148,140	3/4	133,709	3/4	118,711	3/4	103,706	3/4	88,689

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 ULLAGE 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
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BARGE "GBL 3030"

3 PORT ULLAGE 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	88,376	0	73,360	0	58,343	0	43,337	0	28,332	0	13,316	0		0		0		0	
1/4	88,064	1/4	73,047	1/4	58,030	1/4	43,025	1/4	28,019	1/4	13,003	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	87,751	1/2	72,734	1/2	57,717	1/2	42,713	1/2	27,706	1/2	12,690	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	87,438	3/4	72,421	3/4	57,404	3/4	42,400	3/4	27,394	3/4	12,377	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	87,125	1	72,108	1	57,092	1	42,088	1	27,081	1	12,064	1	1	1	1	1	1	1	1
1/4	86,812	1/4	71,795	1/4	56,779	1/4	41,776	1/4	26,768	1/4	11,752	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	86,499	1/2	71,483	1/2	56,466	1/2	41,464	1/2	26,455	1/2	11,439	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	86,187	3/4	71,170	3/4	56,153	3/4	41,151	3/4	26,142	3/4	11,126	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	85,874	2	70,857	2	55,840	2	40,839	2	25,829	2	10,813	2	2	2	2	2	2	2	2
1/4	85,561	1/4	70,544	1/4	55,527	1/4	40,527	1/4	25,517	1/4	10,500	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	85,248	1/2	70,231	1/2	55,214	1/2	40,215	1/2	25,204	1/2	10,187	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	84,935	3/4	69,918	3/4	54,902	3/4	39,902	3/4	24,891	3/4	9,875	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	84,622	3	69,605	3	54,589	3	39,590	3	24,578	3	9,562	3	3	3	3	3	3	3	3
1/4	84,309	1/4	69,293	1/4	54,276	1/4	39,278	1/4	24,265	1/4	9,249	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	83,997	1/2	68,980	1/2	53,963	1/2	38,966	1/2	23,952	1/2	8,936	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	83,684	3/4	68,667	3/4	53,650	3/4	38,653	3/4	23,640	3/4	8,623	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	83,371	4	68,354	4	53,337	4	38,341	4	23,327	4	8,310	4	4	4	4	4	4	4	4
1/4	83,058	1/4	68,041	1/4	53,024	1/4	38,029	1/4	23,014	1/4	7,997	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	82,745	1/2	67,728	1/2	52,712	1/2	37,716	1/2	22,701	1/2	7,685	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	82,432	3/4	67,416	3/4	52,399	3/4	37,404	3/4	22,388	3/4	7,372	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	82,119	5	67,103	5	52,086	5	37,091	5	22,075	5	7,059	5	5	5	5	5	5	5	5
1/4	81,807	1/4	66,790	1/4	51,773	1/4	36,779	1/4	21,762	1/4	6,746	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	81,494	1/2	66,477	1/2	51,460	1/2	36,466	1/2	21,450	1/2	6,433	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	81,181	3/4	66,164	3/4	51,147	3/4	36,153	3/4	21,137	3/4	6,120	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	80,868	6	65,851	6	50,835	6	35,840	6	20,824	6	5,808	6	6	6	6	6	6	6	6
1/4	80,555	1/4	65,538	1/4	50,522	1/4	35,527	1/4	20,511	1/4	5,495	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	80,242	1/2	65,226	1/2	50,209	1/2	35,215	1/2	20,198	1/2	5,182	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	79,930	3/4	64,913	3/4	49,896	3/4	34,902	3/4	19,885	3/4	4,869	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	79,617	7	64,600	7	49,583	7	34,589	7	19,573	7	4,557	7	7	7	7	7	7	7	7
1/4	79,304	1/4	64,287	1/4	49,271	1/4	34,276	1/4	19,260	1/4	4,244	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	78,991	1/2	63,974	1/2	48,958	1/2	33,963	1/2	18,947	1/2	3,931	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	78,678	3/4	63,661	3/4	48,646	3/4	33,650	3/4	18,634	3/4	3,619	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	78,365	8	63,349	8	48,333	8	33,338	8	18,321	8	3,308	8	8	8	8	8	8	8	8
1/4	78,052	1/4	63,036	1/4	48,021	1/4	33,025	1/4	18,008	1/4	2,996	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	77,740	1/2	62,723	1/2	47,709	1/2	32,712	1/2	17,696	1/2	2,684	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	77,427	3/4	62,410	3/4	47,396	3/4	32,399	3/4	17,383	3/4	2,371	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	77,114	9	62,097	9	47,084	9	32,086	9	17,070	9	2,059	9	9	9	9	9	9	9	9
1/4	76,801	1/4	61,784	1/4	46,772	1/4	31,773	1/4	16,757	1/4	1,807	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	76,488	1/2	61,471	1/2	46,460	1/2	31,461	1/2	16,444	1/2	1,514	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	76,175	3/4	61,159	3/4	46,147	3/4	31,148	3/4	16,131	3/4	1,293	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	75,862	10	60,846	10	45,835	10	30,835	10	15,819	10	1,071	10	10	10	10	10	10	10	10
1/4	75,550	1/4	60,533	1/4	45,523	1/4	30,522	1/4	15,506	1/4	850	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	75,237	1/2	60,220	1/2	45,211	1/2	30,209	1/2	15,193	1/2	628	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	74,924	3/4	59,907	3/4	44,898	3/4	29,896	3/4	14,880	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	74,611	11	59,594	11	44,586	11	29,583	11	14,567	11		11	11	11	11	11	11	11	11
1/4	74,298	1/4	59,281	1/4	44,274	1/4	29,271	1/4	14,254	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	73,985	1/2	58,969	1/2	43,962	1/2	28,958	1/2	13,941	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	73,673	3/4	58,656	3/4	43,649	3/4	28,645	3/4	13,629	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/24/2012 CL - SW
CALCULATED: 09/24/2012 CL
PRINTED: 09/24/2012 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2012

PRECISION MEASUREMENT
& ANALYSIS, INC.
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Pearland, Texas 77588
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BARGE "GBL 3030"

3 STBD ULLAGE 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	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0	188,817	0	178,524	0	168,179	0	157,807	0	147,254	0	132,849	0	117,881	0	102,909
1/4	1/4	1/4	1/4	1/4	188,603	1/4	178,309	1/4	167,963	1/4	157,591	1/4	147,001	1/4	132,537	1/4	117,570	1/4	102,596
1/2	1/2	1/2	1/2	1/2	188,389	1/2	178,093	1/2	167,747	1/2	157,375	1/2	146,747	1/2	132,226	1/2	117,258	1/2	102,284
3/4	3/4	3/4	3/4	3/4	188,175	3/4	177,878	3/4	167,531	3/4	157,159	3/4	146,494	3/4	131,914	3/4	116,946	3/4	101,972
1		1		1	187,961	1	177,662	1	167,315	1	156,943	1	146,227	1	131,602	1	116,635	1	101,659
1/4	1/4	1/4	1/4	1/4	187,747	1/4	177,447	1/4	167,099	1/4	156,727	1/4	145,960	1/4	131,290	1/4	116,323	1/4	101,347
1/2	1/2	1/2	1/2	1/2	187,533	1/2	177,231	1/2	166,883	1/2	156,510	1/2	145,693	1/2	130,978	1/2	116,012	1/2	101,035
3/4	3/4	3/4	3/4	3/4	187,319	3/4	177,016	3/4	166,667	3/4	156,294	3/4	145,427	3/4	130,666	3/4	115,700	3/4	100,722
2		2		2	187,105	2	176,800	2	166,451	2	156,078	2	145,146	2	130,354	2	115,388	2	100,410
1/4	1/4	1/4	1/4	1/4	186,891	1/4	176,585	1/4	166,235	1/4	155,862	1/4	144,865	1/4	130,042	1/4	115,077	1/4	100,098
1/2	1/2	1/2	1/2	1/2	186,677	1/2	176,369	1/2	166,019	1/2	155,646	1/2	144,585	1/2	129,731	1/2	114,765	1/2	99,785
3/4	3/4	3/4	3/4	3/4	186,463	3/4	176,154	3/4	165,802	3/4	155,430	3/4	144,304	3/4	129,419	3/4	114,453	3/4	99,473
3		3		3	186,249	3	175,939	3	165,586	3	155,214	3	144,009	3	129,107	3	114,142	3	99,161
1/4	1/4	1/4	1/4	1/4	186,035	1/4	175,723	1/4	165,370	1/4	154,998	1/4	143,714	1/4	128,795	1/4	113,830	1/4	98,848
1/2	1/2	1/2	1/2	1/2	185,821	1/2	175,508	1/2	165,154	1/2	154,782	1/2	143,419	1/2	128,483	1/2	113,519	1/2	98,536
3/4	3/4	3/4	3/4	3/4	185,607	3/4	175,292	3/4	164,938	3/4	154,566	3/4	143,124	3/4	128,171	3/4	113,207	3/4	98,224
4		4		4	185,393	4	175,077	4	164,722	4	154,350	4	142,816	4	127,859	4	112,895	4	97,911
1/4	1/4	1/4	1/4	1/4	185,179	1/4	174,861	1/4	164,506	1/4	154,133	1/4	142,509	1/4	127,548	1/4	112,584	1/4	97,599
1/2	1/2	1/2	1/2	1/2	184,966	1/2	174,646	1/2	164,290	1/2	153,917	1/2	142,201	1/2	127,236	1/2	112,272	1/2	97,287
3/4	3/4	3/4	3/4	3/4	184,752	3/4	174,430	3/4	164,074	3/4	153,701	3/4	141,893	3/4	126,924	3/4	111,961	3/4	96,974
5		5		5	184,538	5	174,215	5	163,858	5	153,485	5	141,582	5	126,612	5	111,649	5	96,662
1/4	1/4	1/4	1/4	1/4	184,324	1/4	173,999	1/4	163,642	1/4	153,269	1/4	141,270	1/4	126,300	1/4	111,337	1/4	96,350
1/2	1/2	1/2	1/2	1/2	184,110	1/2	173,784	1/2	163,425	1/2	153,053	1/2	140,958	1/2	125,988	1/2	111,026	1/2	96,037
3/4	3/4	3/4	3/4	3/4	183,896	3/4	173,568	3/4	163,209	3/4	152,837	3/4	140,646	3/4	125,676	3/4	110,714	3/4	95,725
6		6		6	183,682	6	173,353	6	162,993	6	152,621	6	140,334	6	125,364	6	110,402	6	95,413
1/4	1/4	1/4	1/4	1/4	183,468	1/4	173,137	1/4	162,777	1/4	152,405	1/4	140,022	1/4	125,053	1/4	110,091	1/4	95,100
1/2	1/2	1/2	1/2	1/2	183,254	1/2	172,922	1/2	162,561	1/2	152,189	1/2	139,710	1/2	124,741	1/2	109,779	1/2	94,788
3/4	3/4	3/4	3/4	3/4	183,040	3/4	172,706	3/4	162,345	3/4	151,972	3/4	139,399	3/4	124,429	3/4	109,467	3/4	94,476
7		7		7	182,826	7	172,491	7	162,129	7	151,756	7	139,087	7	124,117	7	109,155	7	94,163
1/4	1/4	1/4	1/4	1/4	192,246	1/4	182,612	1/4	172,275	1/4	161,913	1/4	151,540	1/4	138,775	1/4	123,805	1/4	108,843
1/2	1/2	1/2	1/2	1/2	192,129	1/2	182,398	1/2	172,060	1/2	161,697	1/2	151,324	1/2	138,463	1/2	123,493	1/2	108,531
3/4	3/4	3/4	3/4	3/4	192,011	3/4	182,184	3/4	171,844	3/4	161,481	3/4	151,108	3/4	138,151	3/4	123,181	3/4	108,218
8		8		8	191,863	8	181,969	8	171,629	8	161,265	8	150,892	8	137,839	8	122,869	8	107,906
1/4	1/4	1/4	1/4	1/4	191,714	1/4	181,755	1/4	171,413	1/4	161,048	1/4	150,676	1/4	137,527	1/4	122,558	1/4	107,594
1/2	1/2	1/2	1/2	1/2	191,566	1/2	181,540	1/2	171,198	1/2	160,832	1/2	150,460	1/2	137,215	1/2	122,246	1/2	107,289
3/4	3/4	3/4	3/4	3/4	191,417	3/4	181,326	3/4	170,982	3/4	160,616	3/4	150,244	3/4	136,904	3/4	121,934	3/4	106,977
9		9		9	191,238	9	181,110	9	170,767	9	160,400	9	150,026	9	136,592	9	121,622	9	106,657
1/4	1/4	1/4	1/4	1/4	191,059	1/4	180,895	1/4	170,551	1/4	160,184	1/4	149,808	1/4	136,280	1/4	121,310	1/4	106,344
1/2	1/2	1/2	1/2	1/2	190,880	1/2	180,679	1/2	170,336	1/2	159,968	1/2	149,590	1/2	135,968	1/2	120,998	1/2	106,032
3/4	3/4	3/4	3/4	3/4	190,700	3/4	180,464	3/4	170,120	3/4	159,752	3/4	149,372	3/4	135,656	3/4	120,686	3/4	105,720
10		10		10	190,496	10	180,248	10	169,905	10	159,536	10	149,146	10	135,344	10	120,375	10	105,407
1/4	1/4	1/4	1/4	1/4	190,292	1/4	180,033	1/4	169,689	1/4	159,320	1/4	148,920	1/4	135,032	1/4	120,063	1/4	105,095
1/2	1/2	1/2	1/2	1/2	190,088	1/2	179,817	1/2	169,474	1/2	159,104	1/2	148,694	1/2	134,720	1/2	119,751	1/2	104,783
3/4	3/4	3/4	3/4	3/4	189,884	3/4	179,602	3/4	169,258	3/4	158,887	3/4	148,467	3/4	134,409	3/4	119,439	3/4	104,470
11		11		11	189,671	11	179,386	11	169,043	11	158,671	11	148,228	11	134,097	11	119,128	11	104,158
1/4	1/4	1/4	1/4	1/4	189,458	1/4	179,171	1/4	168,827	1/4	158,455	1/4	147,988	1/4	133,785	1/4	118,816	1/4	103,846
1/2	1/2	1/2	1/2	1/2	189,244	1/2	178,955	1/2	168,611	1/2	158,239	1/2	147,748	1/2	133,473	1/2	118,504	1/2	103,533
3/4	3/4	3/4	3/4	3/4	189,031	3/4	178,740	3/4	168,396	3/4	158,023	3/4	147,508	3/4	133,161	3/4	118,193	3/4	103,221

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 ULLAGE 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 3030"

3 STBD ULLAGE 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	87,924	0	73,065	0	58,261	0	43,598	0	28,614	0	13,621	0		0		0		0	
1/4	87,614	1/4	72,753	1/4	57,960	1/4	43,286	1/4	28,302	1/4	13,309	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	87,305	1/2	72,440	1/2	57,659	1/2	42,974	1/2	27,990	1/2	12,996	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	86,995	3/4	72,128	3/4	57,357	3/4	42,662	3/4	27,677	3/4	12,684	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	86,686	1	71,816	1	57,056	1	42,350	1	27,365	1	12,371	1	1	1	1	1	1	1	1
1/4	86,377	1/4	71,504	1/4	56,755	1/4	42,039	1/4	27,052	1/4	12,059	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	86,067	1/2	71,192	1/2	56,454	1/2	41,727	1/2	26,740	1/2	11,747	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	85,758	3/4	70,879	3/4	56,152	3/4	41,415	3/4	26,428	3/4	11,434	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	85,448	2	70,567	2	55,851	2	41,103	2	26,115	2	11,122	2	2	2	2	2	2	2	2
1/4	85,139	1/4	70,255	1/4	55,550	1/4	40,791	1/4	25,803	1/4	10,809	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	84,830	1/2	69,943	1/2	55,249	1/2	40,480	1/2	25,490	1/2	10,497	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	84,520	3/4	69,631	3/4	54,948	3/4	40,168	3/4	25,178	3/4	10,185	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	84,211	3	69,319	3	54,646	3	39,856	3	24,866	3	9,872	3	3	3	3	3	3	3	3
1/4	83,901	1/4	69,006	1/4	54,345	1/4	39,544	1/4	24,553	1/4	9,560	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	83,592	1/2	68,694	1/2	54,044	1/2	39,232	1/2	24,241	1/2	9,247	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	83,282	3/4	68,382	3/4	53,743	3/4	38,921	3/4	23,928	3/4	8,935	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	82,973	4	68,070	4	53,441	4	38,609	4	23,616	4	8,622	4	4	4	4	4	4	4	4
1/4	82,664	1/4	67,758	1/4	53,140	1/4	38,297	1/4	23,304	1/4	8,310	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	82,354	1/2	67,446	1/2	52,839	1/2	37,985	1/2	22,991	1/2	7,998	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	82,045	3/4	67,134	3/4	52,538	3/4	37,673	3/4	22,679	3/4	7,685	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	81,735	5	66,822	5	52,236	5	37,361	5	22,366	5	7,372	5	5	5	5	5	5	5	5
1/4	81,426	1/4	66,510	1/4	51,935	1/4	37,049	1/4	22,054	1/4	7,060	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	81,117	1/2	66,198	1/2	51,634	1/2	36,737	1/2	21,742	1/2	6,747	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	80,807	3/4	65,886	3/4	51,333	3/4	36,425	3/4	21,429	3/4	6,434	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	80,498	6	65,574	6	51,031	6	36,112	6	21,117	6	6,122	6	6	6	6	6	6	6	6
1/4	80,188	1/4	65,261	1/4	50,729	1/4	35,800	1/4	20,805	1/4	5,809	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	79,879	1/2	64,949	1/2	50,427	1/2	35,487	1/2	20,493	1/2	5,496	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	79,569	3/4	64,637	3/4	50,125	3/4	35,175	3/4	20,180	3/4	5,183	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	79,260	7	64,328	7	49,818	7	34,863	7	19,868	7	4,870	7	7	7	7	7	7	7	7
1/4	78,951	1/4	64,018	1/4	49,512	1/4	34,550	1/4	19,556	1/4	4,558	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	78,641	1/2	63,709	1/2	49,205	1/2	34,238	1/2	19,244	1/2	4,245	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	78,332	3/4	63,399	3/4	48,899	3/4	33,925	3/4	18,932	3/4	3,932	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	78,022	8	63,095	8	48,587	8	33,613	8	18,619	8	3,620	8	8	8	8	8	8	8	8
1/4	77,713	1/4	62,790	1/4	48,275	1/4	33,301	1/4	18,307	1/4	3,308	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	77,404	1/2	62,486	1/2	47,963	1/2	32,988	1/2	17,995	1/2	2,996	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	77,094	3/4	62,182	3/4	47,651	3/4	32,676	3/4	17,682	3/4	2,684	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	76,785	9	61,879	9	47,340	9	32,363	9	17,370	9	2,392	9	9	9	9	9	9	9	9
1/4	76,475	1/4	61,577	1/4	47,028	1/4	32,051	1/4	17,057	1/4	2,099	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	76,166	1/2	61,275	1/2	46,716	1/2	31,738	1/2	16,745	1/2	1,807	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	75,856	3/4	60,972	3/4	46,404	3/4	31,426	3/4	16,433	3/4	1,515	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	75,547	10	60,671	10	46,092	10	31,114	10	16,120	10	1,293	10	10	10	10	10	10	10	10
1/4	75,238	1/4	60,370	1/4	45,780	1/4	30,801	1/4	15,808	1/4	1,071	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	74,928	1/2	60,069	1/2	45,469	1/2	30,489	1/2	15,495	1/2	850	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	74,619	3/4	59,767	3/4	45,157	3/4	30,176	3/4	15,183	3/4	628	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	74,308	11	59,466	11	44,845	11	29,864	11	14,871	11		11	11	11	11	11	11	11	11
1/4	73,998	1/4	59,165	1/4	44,533	1/4	29,552	1/4	14,558	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	73,687	1/2	58,864	1/2	44,221	1/2	29,239	1/2	14,246	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	73,377	3/4	58,562	3/4	43,910	3/4	28,927	3/4	13,933	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 09/24/2012 CL - SW
CALCULATED: 09/24/2012 CL
PRINTED: 09/24/2012 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2012

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



BARGE "GBL 3030"

PORT SLOP ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 6'-00 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		0		0	4,697	0	3,543	0	2,386	0	1,229	0	72	0		0		0	
1/4	1/4	1/4	1/4	1/4	4,673	1/4	3,519	1/4	2,362	1/4	1,205	1/4	48	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,650	1/2	3,494	1/2	2,338	1/2	1,181	1/2	24	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,626	3/4	3,470	3/4	2,314	3/4	1,157	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4
1		1		1	4,602	1	3,446	1	2,289	1	1,133	1		1		1		1	
1/4	1/4	1/4	1/4	1/4	4,578	1/4	3,422	1/4	2,265	1/4	1,109	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,555	1/2	3,398	1/2	2,241	1/2	1,085	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,531	3/4	3,374	3/4	2,217	3/4	1,060	3/4		3/4	3/4	3/4	3/4	3/4	3/4
2		2		2	4,507	2	3,350	2	2,193	2	1,036	2		2		2		2	
1/4	1/4	1/4	1/4	1/4	4,483	1/4	3,326	1/4	2,169	1/4	1,012	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,458	1/2	3,302	1/2	2,145	1/2	988	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,434	3/4	3,278	3/4	2,121	3/4	964	3/4		3/4	3/4	3/4	3/4	3/4	3/4
3		3		3	4,410	3	3,253	3	2,097	3	940	3		3		3		3	
1/4	1/4	1/4	1/4	1/4	4,386	1/4	3,229	1/4	2,073	1/4	916	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,362	1/2	3,205	1/2	2,048	1/2	892	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,338	3/4	3,181	3/4	2,024	3/4	868	3/4		3/4	3/4	3/4	3/4	3/4	3/4
4		4		4	4,314	4	3,157	4	2,000	4	844	4		4		4		4	
1/4	1/4	1/4	1/4	1/4	4,290	1/4	3,133	1/4	1,976	1/4	819	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,266	1/2	3,109	1/2	1,952	1/2	795	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,242	3/4	3,085	3/4	1,928	3/4	771	3/4		3/4	3/4	3/4	3/4	3/4	3/4
5		5		5	4,217	5	3,061	5	1,904	5	747	5		5		5		5	
1/4	1/4	1/4	1/4	1/4	4,193	1/4	3,037	1/4	1,880	1/4	723	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,169	1/2	3,012	1/2	1,856	1/2	699	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,145	3/4	2,988	3/4	1,832	3/4	675	3/4		3/4	3/4	3/4	3/4	3/4	3/4
6		6		6	4,121	6	2,964	6	1,807	6	651	6		6		6		6	
1/4	1/4	1/4	1/4	1/4	4,097	1/4	2,940	1/4	1,783	1/4	627	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,073	1/2	2,916	1/2	1,759	1/2	603	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,049	3/4	2,892	3/4	1,735	3/4	578	3/4		3/4	3/4	3/4	3/4	3/4	3/4
7		7		7	4,025	7	2,868	7	1,711	7	554	7		7		7		7	
1/4	1/4	5,194	1/4	4,001	1/4	2,844	1/4	1,687	1/4	530	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	5,146	1/2	3,976	1/2	2,820	1/2	1,663	1/2	506	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	5,099	3/4	3,952	3/4	2,796	3/4	1,639	3/4	482	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8		8		8	3,928	8	2,771	8	1,615	8	458	8		8		8		8	
1/4	1/4	5,051	1/4	3,904	1/4	2,747	1/4	1,591	1/4	434	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	5,028	1/2	3,880	1/2	2,723	1/2	1,567	1/2	410	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	5,004	3/4	3,856	3/4	2,699	3/4	1,542	3/4	386	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9		9		9	3,832	9	2,675	9	1,518	9	362	9		9		9		9	
1/4	1/4	4,957	1/4	3,808	1/4	2,651	1/4	1,494	1/4	337	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	4,933	1/2	3,784	1/2	2,627	1/2	1,470	1/2	313	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	4,910	3/4	3,760	3/4	2,603	3/4	1,446	3/4	289	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10		10		10	3,735	10	2,579	10	1,422	10	265	10		10		10		10	
1/4	1/4	4,862	1/4	3,711	1/4	2,555	1/4	1,398	1/4	241	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	4,839	1/2	3,687	1/2	2,530	1/2	1,374	1/2	217	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	4,815	3/4	3,663	3/4	2,506	3/4	1,350	3/4	193	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11		11		11	3,639	11	2,482	11	1,326	11	169	11		11		11		11	
1/4	1/4	4,768	1/4	3,615	1/4	2,458	1/4	1,301	1/4	145	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	4,744	1/2	3,591	1/2	2,434	1/2	1,277	1/2	121	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	4,721	3/4	3,567	3/4	2,410	3/4	1,253	3/4	96	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.

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 ULLAGE GAUGES TAKEN TO THREADS ON "MMC" VALVE.

STRAPPED: 09/24/2012 CL - SW
CALCULATED: 09/24/2012 CL
PRINTED: 09/24/2012 CL

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

CANCELS AND SUPERCEDES

ALL PRIOR TO 09/2012

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BARGE "GBL 3030"

STBD SLOP ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 6'-01 1/4"

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		0		0	4,744	0	3,591	0	2,434	0	1,277	0	120	0		0		0	
1/4	1/4	1/4	1/4	1/4	4,721	1/4	3,567	1/4	2,410	1/4	1,253	1/4	96	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,697	1/2	3,543	1/2	2,386	1/2	1,229	1/2	72	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,673	3/4	3,518	3/4	2,362	3/4	1,205	3/4	48	3/4	3/4	3/4	3/4	3/4	3/4
1		1		1	4,650	1	3,494	1	2,338	1	1,181	1	24	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	4,626	1/4	3,470	1/4	2,313	1/4	1,157	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,602	1/2	3,446	1/2	2,289	1/2	1,133	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,578	3/4	3,422	3/4	2,265	3/4	1,108	3/4		3/4	3/4	3/4	3/4	3/4	3/4
2		2		2	4,554	2	3,398	2	2,241	2	1,084	2		2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	4,531	1/4	3,374	1/4	2,217	1/4	1,060	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,507	1/2	3,350	1/2	2,193	1/2	1,036	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,482	3/4	3,326	3/4	2,169	3/4	1,012	3/4		3/4	3/4	3/4	3/4	3/4	3/4
3		3		3	4,458	3	3,302	3	2,145	3	988	3		3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	4,434	1/4	3,277	1/4	2,121	1/4	964	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,410	1/2	3,253	1/2	2,097	1/2	940	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,386	3/4	3,229	3/4	2,072	3/4	916	3/4		3/4	3/4	3/4	3/4	3/4	3/4
4		4		4	4,362	4	3,205	4	2,048	4	892	4		4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	4,338	1/4	3,181	1/4	2,024	1/4	867	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,314	1/2	3,157	1/2	2,000	1/2	843	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,290	3/4	3,133	3/4	1,976	3/4	819	3/4		3/4	3/4	3/4	3/4	3/4	3/4
5		5		5	4,266	5	3,109	5	1,952	5	795	5		5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	4,241	1/4	3,085	1/4	1,928	1/4	771	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,217	1/2	3,061	1/2	1,904	1/2	747	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,193	3/4	3,036	3/4	1,880	3/4	723	3/4		3/4	3/4	3/4	3/4	3/4	3/4
6		6		6	4,169	6	3,012	6	1,856	6	699	6		6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	4,145	1/4	2,988	1/4	1,831	1/4	675	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,121	1/2	2,964	1/2	1,807	1/2	651	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	4,097	3/4	2,940	3/4	1,783	3/4	626	3/4		3/4	3/4	3/4	3/4	3/4	3/4
7		7		7	4,073	7	2,916	7	1,759	7	602	7		7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	4,049	1/4	2,892	1/4	1,735	1/4	578	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	4,025	1/2	2,868	1/2	1,711	1/2	554	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	5,194	3/4	4,000	3/4	2,844	3/4	530	3/4		3/4	3/4	3/4	3/4	3/4	3/4
8		8	5,146	8	3,976	8	2,820	8	1,663	8	506	8		8	8	8	8	8	8
1/4	1/4	1/4	5,099	1/4	3,952	1/4	2,795	1/4	1,639	1/4	482	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	5,075	1/2	3,928	1/2	2,771	1/2	1,615	1/2	458	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	5,051	3/4	3,904	3/4	2,747	3/4	1,590	3/4	434	3/4		3/4	3/4	3/4	3/4	3/4	3/4
9		9	5,028	9	3,880	9	2,723	9	1,566	9	410	9		9	9	9	9	9	9
1/4	1/4	1/4	5,004	1/4	3,856	1/4	2,699	1/4	1,542	1/4	385	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	4,980	1/2	3,832	1/2	2,675	1/2	1,518	1/2	361	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	4,957	3/4	3,808	3/4	2,651	3/4	1,494	3/4	337	3/4		3/4	3/4	3/4	3/4	3/4	3/4
10		10	4,933	10	3,784	10	2,627	10	1,470	10	313	10		10	10	10	10	10	10
1/4	1/4	1/4	4,910	1/4	3,759	1/4	2,603	1/4	1,446	1/4	289	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	4,886	1/2	3,735	1/2	2,579	1/2	1,422	1/2	265	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	4,862	3/4	3,711	3/4	2,554	3/4	1,398	3/4	241	3/4		3/4	3/4	3/4	3/4	3/4	3/4
11		11	4,839	11	3,687	11	2,530	11	1,374	11	217	11		11	11	11	11	11	11
1/4	1/4	1/4	4,815	1/4	3,663	1/4	2,506	1/4	1,349	1/4	193	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	4,791	1/2	3,639	1/2	2,482	1/2	1,325	1/2	169	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	4,768	3/4	3,615	3/4	2,458	3/4	1,301	3/4	144	3/4		3/4	3/4	3/4	3/4	3/4	3/4

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