



BARGE "NGL 3023"

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

(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 2 PORT IS - 00-1/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 2 PORT, THE TRIM CORRECTED INNAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 238'-06"

May 13, 2019

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "NGL 3023"

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08 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	148,111	0	163,167	0	178,220	0	193,232	0	208,156	0		0		0		0		0	
1/4	148,424	1/4	163,480	1/4	178,533	1/4	193,545	1/4	208,452	1/4		1/4		1/4		1/4		1/4	
1/2	148,738	1/2	163,794	1/2	178,846	1/2	193,858	1/2	208,748	1/2		1/2		1/2		1/2		1/2	
3/4	149,052	3/4	164,108	3/4	179,158	3/4	194,170	3/4	209,044	3/4		3/4		3/4		3/4		3/4	
1	149,365	1	164,421	1	179,471	1	194,483	1	209,340	1		1		1		1		1	
1/4	149,679	1/4	164,735	1/4	179,784	1/4	194,796	1/4	209,600	1/4		1/4		1/4		1/4		1/4	
1/2	149,993	1/2	165,048	1/2	180,097	1/2	195,109	1/2	209,861	1/2		1/2		1/2		1/2		1/2	
3/4	150,306	3/4	165,362	3/4	180,409	3/4	195,421	3/4	210,121	3/4		3/4		3/4		3/4		3/4	
2	150,620	2	165,676	2	180,722	2	195,734	2	210,381	2		2		2		2		2	
1/4	150,934	1/4	165,989	1/4	181,035	1/4	196,045	1/4	210,596	1/4		1/4		1/4		1/4		1/4	
1/2	151,247	1/2	166,303	1/2	181,348	1/2	196,357	1/2	210,812	1/2		1/2		1/2		1/2		1/2	
3/4	151,561	3/4	166,617	3/4	181,660	3/4	196,668	3/4	211,027	3/4		3/4		3/4		3/4		3/4	
3	151,875	3	166,930	3	181,973	3	196,980	3	211,243	3		3		3		3		3	
1/4	152,188	1/4	167,244	1/4	182,286	1/4	197,290	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	152,502	1/2	167,558	1/2	182,599	1/2	197,601	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	152,816	3/4	167,871	3/4	182,911	3/4	197,911	3/4		3/4		3/4		3/4		3/4		3/4	
4	153,129	4	168,185	4	183,224	4	198,222	4		4		4		4		4		4	
1/4	153,443	1/4	168,499	1/4	183,537	1/4	198,532	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	153,757	1/2	168,812	1/2	183,850	1/2	198,843	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,070	3/4	169,126	3/4	184,162	3/4	199,153	3/4		3/4		3/4		3/4		3/4		3/4	
5	154,384	5	169,440	5	184,475	5	199,464	5		5		5		5		5		5	
1/4	154,698	1/4	169,753	1/4	184,788	1/4	199,775	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,011	1/2	170,067	1/2	185,101	1/2	200,085	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,325	3/4	170,381	3/4	185,413	3/4	200,396	3/4		3/4		3/4		3/4		3/4		3/4	
6	155,639	6	170,694	6	185,726	6	200,706	6		6		6		6		6		6	
1/4	155,952	1/4	171,008	1/4	186,039	1/4	201,017	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,266	1/2	171,322	1/2	186,352	1/2	201,327	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,580	3/4	171,635	3/4	186,664	3/4	201,638	3/4		3/4		3/4		3/4		3/4		3/4	
7	156,893	7	171,949	7	186,977	7	201,948	7		7		7		7		7		7	
1/4	157,207	1/4	172,263	1/4	187,290	1/4	202,259	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,521	1/2	172,576	1/2	187,603	1/2	202,570	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,834	3/4	172,890	3/4	187,915	3/4	202,880	3/4		3/4		3/4		3/4		3/4		3/4	
8	158,148	8	173,204	8	188,228	8	203,191	8		8		8		8		8		8	
1/4	158,462	1/4	173,517	1/4	188,541	1/4	203,501	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,775	1/2	173,831	1/2	188,854	1/2	203,812	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,089	3/4	174,145	3/4	189,166	3/4	204,122	3/4		3/4		3/4		3/4		3/4		3/4	
9	159,403	9	174,458	9	189,479	9	204,433	9		9		9		9		9		9	
1/4	159,716	1/4	174,772	1/4	189,792	1/4	204,744	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,030	1/2	175,086	1/2	190,105	1/2	205,054	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,344	3/4	175,399	3/4	190,417	3/4	205,365	3/4		3/4		3/4		3/4		3/4		3/4	
10	160,657	10	175,713	10	190,730	10	205,675	10		10		10		10		10		10	
1/4	160,971	1/4	176,027	1/4	191,043	1/4	205,986	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	161,285	1/2	176,340	1/2	191,356	1/2	206,296	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,598	3/4	176,654	3/4	191,668	3/4	206,607	3/4		3/4		3/4		3/4		3/4		3/4	
11	161,912	11	176,968	11	191,981	11	206,917	11		11		11		11		11		11	
1/4	162,226	1/4	177,281	1/4	192,294	1/4	207,227	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,539	1/2	177,594	1/2	192,607	1/2	207,536	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,853	3/4	177,907	3/4	192,919	3/4	207,846	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/13/2019 SW
CALCULATED: 05/14/2019 CL
PRINTED: 05/16/2019 CL

PRECISION MEASUREMENT
& ANALYSIS, INC.

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CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019



BARGE "NGL 3023"

1 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08 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	147,882	0	162,922	0	177,961	0	192,957	0	207,866	0		0		0		0		0	
1/4	148,195	1/4	163,236	1/4	178,273	1/4	193,270	1/4	208,162	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	148,508	1/2	163,549	1/2	178,586	1/2	193,582	1/2	208,458	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	148,822	3/4	163,862	3/4	178,898	3/4	193,895	3/4	208,753	3/4		3/4	3/4	3/4		3/4		3/4	
1	149,135	1	164,176	1	179,210	1	194,207	1	209,049	1		1		1		1		1	
1/4	149,448	1/4	164,489	1/4	179,523	1/4	194,520	1/4	209,309	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	149,762	1/2	164,802	1/2	179,835	1/2	194,832	1/2	209,569	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	150,075	3/4	165,116	3/4	180,148	3/4	195,145	3/4	209,829	3/4		3/4	3/4	3/4		3/4		3/4	
2	150,388	2	165,429	2	180,460	2	195,457	2	210,089	2		2		2		2		2	
1/4	150,702	1/4	165,742	1/4	180,773	1/4	195,768	1/4	210,304	1/4		1/4	1/4	1/4		1/4		1/4	
1/2	151,015	1/2	166,056	1/2	181,085	1/2	196,079	1/2	210,520	1/2		1/2	1/2	1/2		1/2		1/2	
3/4	151,328	3/4	166,369	3/4	181,397	3/4	196,390	3/4	210,735	3/4		3/4	3/4	3/4		3/4		3/4	
3	151,642	3	166,682	3	181,710	3	196,701	3	210,950	3		3		3		3		3	
1/4	151,955	1/4	166,996	1/4	182,022	1/4	197,011	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	152,268	1/2	167,309	1/2	182,335	1/2	197,322	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	152,582	3/4	167,623	3/4	182,647	3/4	197,632	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
4	152,895	4	167,936	4	182,960	4	197,942	4		4		4		4		4		4	
1/4	153,209	1/4	168,249	1/4	183,272	1/4	198,252	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	153,522	1/2	168,563	1/2	183,584	1/2	198,563	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	153,835	3/4	168,876	3/4	183,897	3/4	198,873	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
5	154,149	5	169,189	5	184,209	5	199,183	5		5		5		5		5		5	
1/4	154,462	1/4	169,503	1/4	184,522	1/4	199,493	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	154,775	1/2	169,816	1/2	184,834	1/2	199,804	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	155,089	3/4	170,129	3/4	185,147	3/4	200,114	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
6	155,402	6	170,443	6	185,459	6	200,424	6		6		6		6		6		6	
1/4	155,715	1/4	170,756	1/4	185,772	1/4	200,734	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	156,029	1/2	171,069	1/2	186,084	1/2	201,045	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	156,342	3/4	171,383	3/4	186,396	3/4	201,355	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
7	156,655	7	171,696	7	186,709	7	201,665	7		7		7		7		7		7	
1/4	156,969	1/4	172,009	1/4	187,021	1/4	201,975	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	157,282	1/2	172,323	1/2	187,334	1/2	202,286	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	157,595	3/4	172,636	3/4	187,646	3/4	202,596	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
8	157,909	8	172,949	8	187,959	8	202,906	8		8		8		8		8		8	
1/4	158,222	1/4	173,263	1/4	188,271	1/4	203,216	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	158,535	1/2	173,576	1/2	188,583	1/2	203,527	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	158,849	3/4	173,889	3/4	188,896	3/4	203,837	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
9	159,162	9	174,203	9	189,208	9	204,147	9		9		9		9		9		9	
1/4	159,475	1/4	174,516	1/4	189,521	1/4	204,457	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	159,789	1/2	174,830	1/2	189,833	1/2	204,768	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	160,102	3/4	175,143	3/4	190,146	3/4	205,078	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
10	160,416	10	175,456	10	190,458	10	205,388	10		10		10		10		10		10	
1/4	160,729	1/4	175,770	1/4	190,770	1/4	205,698	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	161,042	1/2	176,083	1/2	191,083	1/2	206,009	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	161,356	3/4	176,396	3/4	191,395	3/4	206,319	3/4		3/4		3/4	3/4	3/4		3/4		3/4	
11	161,669	11	176,710	11	191,708	11	206,629	11		11		11		11		11		11	
1/4	161,982	1/4	177,022	1/4	192,020	1/4	206,938	1/4		1/4		1/4	1/4	1/4		1/4		1/4	
1/2	162,296	1/2	177,335	1/2	192,333	1/2	207,247	1/2		1/2		1/2	1/2	1/2		1/2		1/2	
3/4	162,609	3/4	177,648	3/4	192,645	3/4	207,557	3/4		3/4		3/4	3/4	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/13/2019 SW
CALCULATED: 05/14/2019 CL
PRINTED: 05/16/2019 CL

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CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019



BARGE "NGL 3023"

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08 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	150,925	0	165,997	0	181,066	0	196,094	0	211,034	0		0		0		0		0	
1/4	151,239	1/4	166,311	1/4	181,379	1/4	196,407	1/4	211,330	1/4		1/4		1/4		1/4		1/4	
1/2	151,553	1/2	166,625	1/2	181,692	1/2	196,720	1/2	211,627	1/2		1/2		1/2		1/2		1/2	
3/4	151,867	3/4	166,939	3/4	182,006	3/4	197,034	3/4	211,923	3/4		3/4		3/4		3/4		3/4	
1	152,181	1	167,253	1	182,319	1	197,347	1	212,220	1		1		1		1		1	
1/4	152,495	1/4	167,567	1/4	182,632	1/4	197,660	1/4	212,480	1/4		1/4		1/4		1/4		1/4	
1/2	152,809	1/2	167,881	1/2	182,945	1/2	197,973	1/2	212,741	1/2		1/2		1/2		1/2		1/2	
3/4	153,123	3/4	168,195	3/4	183,258	3/4	198,286	3/4	213,001	3/4		3/4		3/4		3/4		3/4	
2	153,437	2	168,509	2	183,571	2	198,599	2	213,262	2		2		2		2		2	
1/4	153,751	1/4	168,823	1/4	183,884	1/4	198,911	1/4	213,477	1/4		1/4		1/4		1/4		1/4	
1/2	154,065	1/2	169,137	1/2	184,197	1/2	199,222	1/2	213,693	1/2		1/2		1/2		1/2		1/2	
3/4	154,379	3/4	169,451	3/4	184,510	3/4	199,534	3/4	213,909	3/4		3/4		3/4		3/4		3/4	
3	154,693	3	169,765	3	184,823	3	199,846	3	214,124	3		3		3		3		3	
1/4	155,007	1/4	170,079	1/4	185,136	1/4	200,157	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,321	1/2	170,393	1/2	185,449	1/2	200,468	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,635	3/4	170,707	3/4	185,763	3/4	200,779	3/4		3/4		3/4		3/4		3/4		3/4	
4	155,949	4	171,021	4	186,076	4	201,089	4		4		4		4		4		4	
1/4	156,263	1/4	171,335	1/4	186,389	1/4	201,400	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,577	1/2	171,649	1/2	186,702	1/2	201,711	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,891	3/4	171,963	3/4	187,015	3/4	202,022	3/4		3/4		3/4		3/4		3/4		3/4	
5	157,205	5	172,277	5	187,328	5	202,333	5		5		5		5		5		5	
1/4	157,519	1/4	172,591	1/4	187,641	1/4	202,644	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,833	1/2	172,905	1/2	187,954	1/2	202,955	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,147	3/4	173,219	3/4	188,267	3/4	203,266	3/4		3/4		3/4		3/4		3/4		3/4	
6	158,461	6	173,533	6	188,580	6	203,577	6		6		6		6		6		6	
1/4	158,775	1/4	173,847	1/4	188,893	1/4	203,887	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,089	1/2	174,161	1/2	189,206	1/2	204,198	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,403	3/4	174,475	3/4	189,520	3/4	204,509	3/4		3/4		3/4		3/4		3/4		3/4	
7	159,717	7	174,789	7	189,833	7	204,820	7		7		7		7		7		7	
1/4	160,031	1/4	175,103	1/4	190,146	1/4	205,131	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,345	1/2	175,417	1/2	190,459	1/2	205,442	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,659	3/4	175,731	3/4	190,772	3/4	205,753	3/4		3/4		3/4		3/4		3/4		3/4	
8	160,973	8	176,045	8	191,085	8	206,064	8		8		8		8		8		8	
1/4	161,287	1/4	176,359	1/4	191,398	1/4	206,375	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	161,601	1/2	176,673	1/2	191,711	1/2	206,685	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,915	3/4	176,987	3/4	192,024	3/4	206,996	3/4		3/4		3/4		3/4		3/4		3/4	
9	162,229	9	177,301	9	192,337	9	207,307	9		9		9		9		9		9	
1/4	162,543	1/4	177,615	1/4	192,650	1/4	207,618	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,857	1/2	177,929	1/2	192,963	1/2	207,929	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,171	3/4	178,243	3/4	193,277	3/4	208,240	3/4		3/4		3/4		3/4		3/4		3/4	
10	163,485	10	178,557	10	193,590	10	208,551	10		10		10		10		10		10	
1/4	163,799	1/4	178,871	1/4	193,903	1/4	208,862	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	164,113	1/2	179,185	1/2	194,216	1/2	209,173	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164,427	3/4	179,499	3/4	194,529	3/4	209,483	3/4		3/4		3/4		3/4		3/4		3/4	
11	164,741	11	179,813	11	194,842	11	209,794	11		11		11		11		11		11	
1/4	165,055	1/4	180,126	1/4	195,155	1/4	210,104	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	165,369	1/2	180,439	1/2	195,468	1/2	210,414	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	165,683	3/4	180,753	3/4	195,781	3/4	210,724	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/13/2019 SW
CALCULATED: 05/14/2019 CL
PRINTED: 05/16/2019 CL

PRECISION MEASUREMENT
& ANALYSIS, INC.

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CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019



BARGE "NGL 3023"

2 STBD
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08 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	630	0	15,237	0	30,296	0	45,341	0	60,194	0	74,975	0	89,945	0	105,005	0	120,061	0	135,114
1/4	852	1/4	15,550	1/4	30,610	1/4	45,654	1/4	60,502	1/4	75,283	1/4	90,259	1/4	105,319	1/4	120,374	1/4	135,427
1/2	1,074	1/2	15,864	1/2	30,924	1/2	45,968	1/2	60,810	1/2	75,591	1/2	90,573	1/2	105,633	1/2	120,688	1/2	135,741
3/4	1,296	3/4	16,178	3/4	31,238	3/4	46,281	3/4	61,117	3/4	75,899	3/4	90,886	3/4	105,946	3/4	121,002	3/4	136,054
1	1,519	1	16,492	1	31,551	1	46,594	1	61,425	1	76,207	1	91,200	1	106,260	1	121,315	1	136,368
1/4	1,812	1/4	16,805	1/4	31,865	1/4	46,907	1/4	61,733	1/4	76,515	1/4	91,514	1/4	106,574	1/4	121,629	1/4	136,682
1/2	2,105	1/2	17,119	1/2	32,179	1/2	47,220	1/2	62,041	1/2	76,823	1/2	91,828	1/2	106,888	1/2	121,942	1/2	136,995
3/4	2,398	3/4	17,433	3/4	32,493	3/4	47,533	3/4	62,349	3/4	77,130	3/4	92,141	3/4	107,201	3/4	122,256	3/4	137,309
2	2,691	2	17,747	2	32,806	2	47,847	2	62,657	2	77,438	2	92,455	2	107,515	2	122,570	2	137,622
1/4	3,004	1/4	18,060	1/4	33,120	1/4	48,160	1/4	62,965	1/4	77,746	1/4	92,769	1/4	107,829	1/4	122,883	1/4	137,936
1/2	3,317	1/2	18,374	1/2	33,434	1/2	48,473	1/2	63,273	1/2	78,054	1/2	93,083	1/2	108,143	1/2	123,197	1/2	138,250
3/4	3,630	3/4	18,688	3/4	33,748	3/4	48,786	3/4	63,581	3/4	78,362	3/4	93,396	3/4	108,457	3/4	123,510	3/4	138,563
3	3,943	3	19,002	3	34,061	3	49,100	3	63,889	3	78,670	3	93,710	3	108,770	3	123,824	3	138,877
1/4	4,256	1/4	19,315	1/4	34,375	1/4	49,410	1/4	64,197	1/4	78,980	1/4	94,024	1/4	109,084	1/4	124,138	1/4	139,190
1/2	4,570	1/2	19,629	1/2	34,689	1/2	49,720	1/2	64,505	1/2	79,290	1/2	94,338	1/2	109,398	1/2	124,451	1/2	139,504
3/4	4,883	3/4	19,943	3/4	35,003	3/4	50,030	3/4	64,813	3/4	79,599	3/4	94,651	3/4	109,712	3/4	124,765	3/4	139,818
4	5,197	4	20,257	4	35,316	4	50,339	4	65,121	4	79,909	4	94,965	4	110,025	4	125,078	4	140,131
1/4	5,511	1/4	20,570	1/4	35,630	1/4	50,647	1/4	65,429	1/4	80,222	1/4	95,279	1/4	110,339	1/4	125,392	1/4	140,445
1/2	5,824	1/2	20,884	1/2	35,944	1/2	50,955	1/2	65,737	1/2	80,535	1/2	95,593	1/2	110,653	1/2	125,706	1/2	140,759
3/4	6,138	3/4	21,198	3/4	36,258	3/4	51,263	3/4	66,045	3/4	80,847	3/4	95,906	3/4	110,966	3/4	126,019	3/4	141,072
5	6,452	5	21,512	5	36,571	5	51,571	5	66,352	5	81,160	5	96,220	5	111,280	5	126,333	5	141,386
1/4	6,766	1/4	21,825	1/4	36,885	1/4	51,879	1/4	66,660	1/4	81,474	1/4	96,534	1/4	111,594	1/4	126,646	1/4	141,699
1/2	7,079	1/2	22,139	1/2	37,198	1/2	52,187	1/2	66,968	1/2	81,787	1/2	96,848	1/2	111,907	1/2	126,960	1/2	142,013
3/4	7,393	3/4	22,453	3/4	37,512	3/4	52,495	3/4	67,276	3/4	82,101	3/4	97,161	3/4	112,221	3/4	127,274	3/4	142,327
6	7,707	6	22,767	6	37,825	6	52,803	6	67,584	6	82,415	6	97,475	6	112,534	6	127,587	6	142,640
1/4	8,021	1/4	23,080	1/4	38,138	1/4	53,111	1/4	67,892	1/4	82,729	1/4	97,789	1/4	112,848	1/4	127,901	1/4	142,954
1/2	8,334	1/2	23,394	1/2	38,452	1/2	53,419	1/2	68,200	1/2	83,042	1/2	98,103	1/2	113,162	1/2	128,214	1/2	143,267
3/4	8,648	3/4	23,708	3/4	38,765	3/4	53,727	3/4	68,508	3/4	83,356	3/4	98,416	3/4	113,475	3/4	128,528	3/4	143,581
7	8,962	7	24,022	7	39,078	7	54,035	7	68,816	7	83,670	7	98,730	7	113,789	7	128,842	7	143,895
1/4	9,275	1/4	24,335	1/4	39,391	1/4	54,343	1/4	69,124	1/4	83,984	1/4	99,044	1/4	114,102	1/4	129,155	1/4	144,208
1/2	9,589	1/2	24,649	1/2	39,704	1/2	54,651	1/2	69,432	1/2	84,297	1/2	99,358	1/2	114,416	1/2	129,469	1/2	144,522
3/4	9,903	3/4	24,963	3/4	40,018	3/4	54,959	3/4	69,740	3/4	84,611	3/4	99,671	3/4	114,730	3/4	129,782	3/4	144,835
8	10,217	8	25,276	8	40,331	8	55,267	8	70,048	8	84,925	8	99,985	8	115,043	8	130,096	8	145,149
1/4	10,530	1/4	25,590	1/4	40,644	1/4	55,574	1/4	70,356	1/4	85,239	1/4	100,299	1/4	115,357	1/4	130,410	1/4	145,463
1/2	10,844	1/2	25,904	1/2	40,957	1/2	55,882	1/2	70,664	1/2	85,552	1/2	100,613	1/2	115,670	1/2	130,723	1/2	145,776
3/4	11,158	3/4	26,218	3/4	41,270	3/4	56,190	3/4	70,972	3/4	85,866	3/4	100,926	3/4	115,984	3/4	131,037	3/4	146,090
9	11,472	9	26,531	9	41,583	9	56,498	9	71,280	9	86,180	9	101,240	9	116,298	9	131,350	9	146,403
1/4	11,785	1/4	26,845	1/4	41,897	1/4	56,806	1/4	71,587	1/4	86,494	1/4	101,554	1/4	116,611	1/4	131,664	1/4	146,717
1/2	12,099	1/2	27,159	1/2	42,210	1/2	57,114	1/2	71,895	1/2	86,807	1/2	101,868	1/2	116,925	1/2	131,978	1/2	147,031
3/4	12,413	3/4	27,473	3/4	42,523	3/4	57,422	3/4	72,203	3/4	87,121	3/4	102,181	3/4	117,238	3/4	132,291	3/4	147,344
10	12,727	10	27,786	10	42,836	10	57,730	10	72,511	10	87,435	10	102,495	10	117,552	10	132,605	10	147,658
1/4	13,040	1/4	28,100	1/4	43,149	1/4	58,038	1/4	72,819	1/4	87,749	1/4	102,809	1/4	117,866	1/4	132,918	1/4	147,971
1/2	13,354	1/2	28,414	1/2	43,462	1/2	58,346	1/2	73,127	1/2	88,062	1/2	103,123	1/2	118,179	1/2	133,232	1/2	148,285
3/4	13,668	3/4	28,728	3/4	43,776	3/4	58,654	3/4	73,435	3/4	88,376	3/4	103,436	3/4	118,493	3/4	133,546	3/4	148,599
11	13,982	11	29,041	11	44,089	11	58,962	11	73,743	11	88,690	11	103,750	11	118,806	11	133,859	11	148,912
1/4	14,295	1/4	29,355	1/4	44,402	1/4	59,270	1/4	74,051	1/4	89,004	1/4	104,064	1/4	119,120	1/4	134,173	1/4	149,226
1/2	14,609	1/2	29,669	1/2	44,715	1/2	59,578	1/2	74,359	1/2	89,317	1/2	104,378	1/2	119,434	1/2	134,486	1/2	149,539
3/4	14,923	3/4	29,983	3/4	45,028	3/4	59,886	3/4	74,667	3/4	89,631	3/4	104,691	3/4	119,747	3/4	134,800	3/4	149,853

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP LIP OF "HERMETIC" VALVE.
GAUGE POINT: (HERMETIC) LOCATED 12'-06" OFF CENTERLINE AND 43'-06" 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 "NGL 3023"

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08 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	150,167	0	165,219	0	180,270	0	195,279	0	210,200	0		0		0		0		0	
1/4	150,480	1/4	165,533	1/4	180,583	1/4	195,592	1/4	210,496	1/4		1/4		1/4		1/4		1/4	
1/2	150,794	1/2	165,847	1/2	180,895	1/2	195,905	1/2	210,792	1/2		1/2		1/2		1/2		1/2	
3/4	151,107	3/4	166,160	3/4	181,208	3/4	196,217	3/4	211,088	3/4		3/4		3/4		3/4		3/4	
1	151,421	1	166,474	1	181,521	1	196,530	1	211,384	1		1		1		1		1	
1/4	151,735	1/4	166,787	1/4	181,834	1/4	196,843	1/4	211,645	1/4		1/4		1/4		1/4		1/4	
1/2	152,048	1/2	167,101	1/2	182,146	1/2	197,155	1/2	211,905	1/2		1/2		1/2		1/2		1/2	
3/4	152,362	3/4	167,415	3/4	182,459	3/4	197,468	3/4	212,165	3/4		3/4		3/4		3/4		3/4	
2	152,675	2	167,728	2	182,772	2	197,781	2	212,425	2		2		2		2		2	
1/4	152,989	1/4	168,042	1/4	183,084	1/4	198,092	1/4	212,641	1/4		1/4		1/4		1/4		1/4	
1/2	153,303	1/2	168,355	1/2	183,397	1/2	198,403	1/2	212,856	1/2		1/2		1/2		1/2		1/2	
3/4	153,616	3/4	168,669	3/4	183,710	3/4	198,715	3/4	213,071	3/4		3/4		3/4		3/4		3/4	
3	153,930	3	168,983	3	184,022	3	199,026	3	213,287	3		3		3		3		3	
1/4	154,243	1/4	169,296	1/4	184,335	1/4	199,337	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,557	1/2	169,610	1/2	184,648	1/2	199,647	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,871	3/4	169,923	3/4	184,960	3/4	199,958	3/4		3/4		3/4		3/4		3/4		3/4	
4	155,184	4	170,237	4	185,273	4	200,268	4		4		4		4		4		4	
1/4	155,498	1/4	170,551	1/4	185,586	1/4	200,579	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,811	1/2	170,864	1/2	185,899	1/2	200,889	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,125	3/4	171,178	3/4	186,211	3/4	201,200	3/4		3/4		3/4		3/4		3/4		3/4	
5	156,439	5	171,491	5	186,524	5	201,510	5		5		5		5		5		5	
1/4	156,752	1/4	171,805	1/4	186,837	1/4	201,821	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,066	1/2	172,119	1/2	187,149	1/2	202,131	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,379	3/4	172,432	3/4	187,462	3/4	202,442	3/4		3/4		3/4		3/4		3/4		3/4	
6	157,693	6	172,746	6	187,775	6	202,752	6		6		6		6		6		6	
1/4	158,007	1/4	173,060	1/4	188,087	1/4	203,063	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,320	1/2	173,373	1/2	188,400	1/2	203,373	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,634	3/4	173,687	3/4	188,713	3/4	203,684	3/4		3/4		3/4		3/4		3/4		3/4	
7	158,947	7	174,000	7	189,025	7	203,994	7		7		7		7		7		7	
1/4	159,261	1/4	174,314	1/4	189,338	1/4	204,305	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,575	1/2	174,628	1/2	189,651	1/2	204,615	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,888	3/4	174,941	3/4	189,964	3/4	204,926	3/4		3/4		3/4		3/4		3/4		3/4	
8	160,202	8	175,255	8	190,276	8	205,236	8		8		8		8		8		8	
1/4	160,515	1/4	175,568	1/4	190,589	1/4	205,547	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,829	1/2	175,882	1/2	190,902	1/2	205,857	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,143	3/4	176,196	3/4	191,214	3/4	206,168	3/4		3/4		3/4		3/4		3/4		3/4	
9	161,456	9	176,509	9	191,527	9	206,478	9		9		9		9		9		9	
1/4	161,770	1/4	176,823	1/4	191,840	1/4	206,789	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,083	1/2	177,136	1/2	192,152	1/2	207,099	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,397	3/4	177,450	3/4	192,465	3/4	207,410	3/4		3/4		3/4		3/4		3/4		3/4	
10	162,711	10	177,764	10	192,778	10	207,720	10		10		10		10		10		10	
1/4	163,024	1/4	178,077	1/4	193,090	1/4	208,031	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	163,338	1/2	178,391	1/2	193,403	1/2	208,341	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,651	3/4	178,704	3/4	193,716	3/4	208,652	3/4		3/4		3/4		3/4		3/4		3/4	
11	163,965	11	179,018	11	194,029	11	208,962	11		11		11		11		11		11	
1/4	164,279	1/4	179,331	1/4	194,341	1/4	209,272	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	164,592	1/2	179,644	1/2	194,654	1/2	209,581	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164,906	3/4	179,957	3/4	194,967	3/4	209,891	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 05/13/2019 SW
CALCULATED: 05/14/2019 CL
PRINTED: 05/16/2019 CL

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.dmacorp.net>

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019



BARGE "NGL 3023"

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08 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	150,376	0	161,858	0	172,233	0	182,581	0	192,866	0		0		0		0		0	
1/4	150,687	1/4	162,074	1/4	172,449	1/4	182,796	1/4	193,065	1/4		1/4		1/4		1/4		1/4	
1/2	150,999	1/2	162,290	1/2	172,664	1/2	183,012	1/2	193,265	1/2		1/2		1/2		1/2		1/2	
3/4	151,310	3/4	162,506	3/4	172,880	3/4	183,228	3/4	193,464	3/4		3/4		3/4		3/4		3/4	
1	151,621	1	162,723	1	173,096	1	183,443	1	193,664	1		1		1		1		1	
1/4	151,888	1/4	162,939	1/4	173,311	1/4	183,659	1/4	193,828	1/4		1/4		1/4		1/4		1/4	
1/2	152,155	1/2	163,155	1/2	173,527	1/2	183,874	1/2	193,992	1/2		1/2		1/2		1/2		1/2	
3/4	152,422	3/4	163,371	3/4	173,742	3/4	184,090	3/4	194,155	3/4		3/4		3/4		3/4		3/4	
2	152,689	2	163,587	2	173,958	2	184,305	2	194,319	2		2		2		2		2	
1/4	152,929	1/4	163,804	1/4	174,173	1/4	184,520	1/4	194,438	1/4		1/4		1/4		1/4		1/4	
1/2	153,170	1/2	164,020	1/2	174,389	1/2	184,735	1/2	194,557	1/2		1/2		1/2		1/2		1/2	
3/4	153,410	3/4	164,236	3/4	174,605	3/4	184,949	3/4	194,677	3/4		3/4		3/4		3/4		3/4	
3	153,651	3	164,452	3	174,820	3	185,164	3	194,796	3		3		3		3		3	
1/4	153,891	1/4	164,668	1/4	175,036	1/4	185,378	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,131	1/2	164,884	1/2	175,251	1/2	185,592	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,372	3/4	165,101	3/4	175,467	3/4	185,806	3/4		3/4		3/4		3/4		3/4		3/4	
4	154,612	4	165,317	4	175,682	4	186,020	4	4	4		4		4		4		4	
1/4	154,853	1/4	165,533	1/4	175,898	1/4	186,234	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,093	1/2	165,749	1/2	176,114	1/2	186,448	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,334	3/4	165,965	3/4	176,329	3/4	186,662	3/4		3/4		3/4		3/4		3/4		3/4	
5	155,574	5	166,182	5	176,545	5	186,876	5		5		5		5		5		5	
1/4	155,815	1/4	166,398	1/4	176,760	1/4	187,091	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,055	1/2	166,614	1/2	176,976	1/2	187,305	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,296	3/4	166,830	3/4	177,191	3/4	187,519	3/4		3/4		3/4		3/4		3/4		3/4	
6	156,536	6	167,046	6	177,407	6	187,733	6	6	6		6		6		6		6	
1/4	156,776	1/4	167,263	1/4	177,623	1/4	187,947	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,017	1/2	167,479	1/2	177,838	1/2	188,161	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,257	3/4	167,695	3/4	178,054	3/4	188,375	3/4		3/4		3/4		3/4		3/4		3/4	
7	157,498	7	167,911	7	178,269	7	188,589	7		7		7		7		7		7	
1/4	157,723	1/4	168,127	1/4	178,485	1/4	188,803	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,948	1/2	168,343	1/2	178,701	1/2	189,017	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,174	3/4	168,560	3/4	178,916	3/4	189,231	3/4		3/4		3/4		3/4		3/4		3/4	
8	158,399	8	168,776	8	179,132	8	189,445	8	8	8		8		8		8		8	
1/4	158,615	1/4	168,992	1/4	179,347	1/4	189,659	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,831	1/2	169,208	1/2	179,563	1/2	189,873	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,048	3/4	169,424	3/4	179,778	3/4	190,087	3/4		3/4		3/4		3/4		3/4		3/4	
9	159,264	9	169,641	9	179,994	9	190,301	9	9	9		9		9		9		9	
1/4	159,480	1/4	169,857	1/4	180,210	1/4	190,516	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,696	1/2	170,073	1/2	180,425	1/2	190,730	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,912	3/4	170,289	3/4	180,641	3/4	190,944	3/4		3/4		3/4		3/4		3/4		3/4	
10	160,128	10	170,505	10	180,856	10	191,158	10	10	10		10		10		10		10	
1/4	160,345	1/4	170,721	1/4	181,072	1/4	191,372	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,561	1/2	170,938	1/2	181,287	1/2	191,586	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,777	3/4	171,154	3/4	181,503	3/4	191,800	3/4		3/4		3/4		3/4		3/4		3/4	
11	160,993	11	171,370	11	181,719	11	192,013	11	11	11		11		11		11		11	
1/4	161,209	1/4	171,586	1/4	181,934	1/4	192,226	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	161,426	1/2	171,802	1/2	182,150	1/2	192,440	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,642	3/4	172,017	3/4	182,365	3/4	192,653	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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PRINTED: 05/16/2019 CL

PRECISION MEASUREMENT
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CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019



BARGE "NGL 3023"

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-08 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	149,304	0	160,773	0	171,137	0	181,473	0	191,747	0		0		0		0		0	
1/4	149,615	1/4	160,989	1/4	171,352	1/4	181,688	1/4	191,946	1/4		1/4		1/4		1/4		1/4	
1/2	149,926	1/2	161,205	1/2	171,567	1/2	181,904	1/2	192,145	1/2		1/2		1/2		1/2		1/2	
3/4	150,236	3/4	161,421	3/4	171,783	3/4	182,119	3/4	192,345	3/4		3/4		3/4		3/4		3/4	
1	150,547	1	161,636	1	171,998	1	182,334	1	192,544	1		1		1		1		1	
1/4	150,814	1/4	161,852	1/4	172,213	1/4	182,550	1/4	192,708	1/4		1/4		1/4		1/4		1/4	
1/2	151,080	1/2	162,068	1/2	172,429	1/2	182,765	1/2	192,871	1/2		1/2		1/2		1/2		1/2	
3/4	151,347	3/4	162,284	3/4	172,644	3/4	182,980	3/4	193,035	3/4		3/4		3/4		3/4		3/4	
2	151,613	2	162,500	2	172,859	2	183,196	2	193,199	2		2		2		2		2	
1/4	151,854	1/4	162,716	1/4	173,075	1/4	183,410	1/4	193,318	1/4		1/4		1/4		1/4		1/4	
1/2	152,094	1/2	162,932	1/2	173,290	1/2	183,625	1/2	193,437	1/2		1/2		1/2		1/2		1/2	
3/4	152,334	3/4	163,148	3/4	173,505	3/4	183,839	3/4	193,556	3/4		3/4		3/4		3/4		3/4	
3	152,574	3	163,364	3	173,721	3	184,053	3	193,674	3		3		3		3		3	
1/4	152,814	1/4	163,580	1/4	173,936	1/4	184,267	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	153,055	1/2	163,796	1/2	174,151	1/2	184,481	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	153,295	3/4	164,012	3/4	174,367	3/4	184,695	3/4		3/4		3/4		3/4		3/4		3/4	
4	153,535	4	164,228	4	174,582	4	184,909	4		4		4		4		4		4	
1/4	153,775	1/4	164,444	1/4	174,797	1/4	185,122	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,015	1/2	164,660	1/2	175,013	1/2	185,336	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,256	3/4	164,876	3/4	175,228	3/4	185,550	3/4		3/4		3/4		3/4		3/4		3/4	
5	154,496	5	165,092	5	175,444	5	185,764	5		5		5		5		5		5	
1/4	154,736	1/4	165,308	1/4	175,659	1/4	185,978	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,976	1/2	165,524	1/2	175,874	1/2	186,192	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,216	3/4	165,740	3/4	176,090	3/4	186,405	3/4		3/4		3/4		3/4		3/4		3/4	
6	155,457	6	165,955	6	176,305	6	186,619	6		6		6		6		6		6	
1/4	155,697	1/4	166,171	1/4	176,520	1/4	186,833	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,937	1/2	166,387	1/2	176,736	1/2	187,047	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,177	3/4	166,603	3/4	176,951	3/4	187,261	3/4		3/4		3/4		3/4		3/4		3/4	
7	156,417	7	166,819	7	177,166	7	187,475	7		7		7		7		7		7	
1/4	156,642	1/4	167,035	1/4	177,382	1/4	187,688	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,867	1/2	167,251	1/2	177,597	1/2	187,902	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,092	3/4	167,467	3/4	177,812	3/4	188,116	3/4		3/4		3/4		3/4		3/4		3/4	
8	157,318	8	167,683	8	178,028	8	188,330	8		8		8		8		8		8	
1/4	157,533	1/4	167,899	1/4	178,243	1/4	188,544	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,749	1/2	168,115	1/2	178,458	1/2	188,758	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,965	3/4	168,331	3/4	178,674	3/4	188,971	3/4		3/4		3/4		3/4		3/4		3/4	
9	158,181	9	168,547	9	178,889	9	189,185	9		9		9		9		9		9	
1/4	158,397	1/4	168,763	1/4	179,104	1/4	189,399	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,613	1/2	168,979	1/2	179,320	1/2	189,613	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,829	3/4	169,195	3/4	179,535	3/4	189,827	3/4		3/4		3/4		3/4		3/4		3/4	
10	159,045	10	169,411	10	179,750	10	190,041	10		10		10		10		10		10	
1/4	159,261	1/4	169,627	1/4	179,966	1/4	190,254	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,477	1/2	169,843	1/2	180,181	1/2	190,468	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,693	3/4	170,058	3/4	180,396	3/4	190,682	3/4		3/4		3/4		3/4		3/4		3/4	
11	159,909	11	170,274	11	180,612	11	190,895	11		11		11		11		11		11	
1/4	160,125	1/4	170,490	1/4	180,827	1/4	191,108	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,341	1/2	170,706	1/2	181,042	1/2	191,321	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,557	3/4	170,921	3/4	181,258	3/4	191,534	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019



BARGE "NGL 3023"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4' 05 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	101	0	259	0	416	0	517	0		0		0		0		0	
1/4	1	1/4	104	1/4	262	1/4	419	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1	1/2	107	1/2	265	1/2	422	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2	3/4	110	3/4	269	3/4	425	3/4		3/4		3/4		3/4		3/4		3/4	
1	3	1	113	1	272	1	428	1	1	1	1	1	1	1	1	1	1	1	1
1/4	4	1/4	116	1/4	276	1/4	430	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5	1/2	119	1/2	279	1/2	433	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	6	3/4	122	3/4	282	3/4	436	3/4		3/4		3/4		3/4		3/4		3/4	
2	7	2	125	2	286	2	439	2	2	2	2	2	2	2	2	2	2	2	2
1/4	9	1/4	129	1/4	289	1/4	442	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	10	1/2	132	1/2	293	1/2	444	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	12	3/4	135	3/4	296	3/4	447	3/4		3/4		3/4		3/4		3/4		3/4	
3	13	3	138	3	300	3	450	3	3	3	3	3	3	3	3	3	3	3	3
1/4	15	1/4	141	1/4	303	1/4	453	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	17	1/2	144	1/2	306	1/2	455	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	19	3/4	148	3/4	310	3/4	458	3/4		3/4		3/4		3/4		3/4		3/4	
4	21	4	151	4	313	4	460	4	4	4	4	4	4	4	4	4	4	4	4
1/4	23	1/4	154	1/4	316	1/4	463	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	25	1/2	157	1/2	320	1/2	465	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	27	3/4	161	3/4	323	3/4	468	3/4		3/4		3/4		3/4		3/4		3/4	
5	29	5	164	5	327	5	470	5	5	5	5	5	5	5	5	5	5	5	5
1/4	31	1/4	167	1/4	330	1/4	473	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	33	1/2	170	1/2	333	1/2	475	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	35	3/4	174	3/4	337	3/4	477	3/4		3/4		3/4		3/4		3/4		3/4	
6	37	6	177	6	340	6	480	6	6	6	6	6	6	6	6	6	6	6	6
1/4	40	1/4	180	1/4	343	1/4	482	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	184	1/2	347	1/2	484	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	44	3/4	187	3/4	350	3/4	486	3/4		3/4		3/4		3/4		3/4		3/4	
7	47	7	190	7	353	7	488	7	7	7	7	7	7	7	7	7	7	7	7
1/4	49	1/4	194	1/4	356	1/4	490	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	52	1/2	197	1/2	360	1/2	492	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	54	3/4	201	3/4	363	3/4	494	3/4		3/4		3/4		3/4		3/4		3/4	
8	57	8	204	8	366	8	496	8	8	8	8	8	8	8	8	8	8	8	8
1/4	59	1/4	207	1/4	369	1/4	498	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	62	1/2	211	1/2	373	1/2	500	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	64	3/4	214	3/4	376	3/4	502	3/4		3/4		3/4		3/4		3/4		3/4	
9	67	9	217	9	379	9	504	9	9	9	9	9	9	9	9	9	9	9	9
1/4	70	1/4	221	1/4	382	1/4	505	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	73	1/2	224	1/2	385	1/2	507	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	75	3/4	228	3/4	388	3/4	508	3/4		3/4		3/4		3/4		3/4		3/4	
10	78	10	231	10	392	10	510	10	10	10	10	10	10	10	10	10	10	10	10
1/4	81	1/4	235	1/4	395	1/4	511	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	84	1/2	238	1/2	398	1/2	512	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	87	3/4	241	3/4	401	3/4	513	3/4		3/4		3/4		3/4		3/4		3/4	
11	89	11	245	11	404	11	514	11	11	11	11	11	11	11	11	11	11	11	11
1/4	92	1/4	248	1/4	407	1/4	515	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	95	1/2	252	1/2	410	1/2	516	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	98	3/4	255	3/4	413	3/4	516	3/4		3/4		3/4		3/4		3/4		3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" PIPE.

STRAPPED: 05/13/2019 SW
CALCULATED: 05/14/2019 CL
PRINTED: 05/16/2019 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "NGL 3023"

PORT SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 5'-05 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	1,152	0	2,303	0	3,455	0	4,601	0		0		0		0		0	
1/4	24	1/4	1,176	1/4	2,327	1/4	3,479	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48	1/2	1,200	1/2	2,351	1/2	3,503	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	72	3/4	1,224	3/4	2,375	3/4	3,527	3/4		3/4		3/4		3/4		3/4		3/4	
1	96	1	1,248	1	2,399	1	3,551	1		1		1		1		1		1	
1/4	120	1/4	1,272	1/4	2,423	1/4	3,575	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	144	1/2	1,296	1/2	2,447	1/2	3,599	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	168	3/4	1,320	3/4	2,471	3/4	3,623	3/4		3/4		3/4		3/4		3/4		3/4	
2	192	2	1,344	2	2,495	2	3,647	2		2		2		2		2		2	
1/4	216	1/4	1,368	1/4	2,519	1/4	3,671	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	240	1/2	1,392	1/2	2,543	1/2	3,695	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	264	3/4	1,416	3/4	2,567	3/4	3,719	3/4		3/4		3/4		3/4		3/4		3/4	
3	288	3	1,440	3	2,591	3	3,743	3		3		3		3		3		3	
1/4	312	1/4	1,464	1/4	2,615	1/4	3,767	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	336	1/2	1,488	1/2	2,639	1/2	3,791	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	360	3/4	1,512	3/4	2,663	3/4	3,815	3/4		3/4		3/4		3/4		3/4		3/4	
4	384	4	1,536	4	2,687	4	3,839	4		4		4		4		4		4	
1/4	408	1/4	1,560	1/4	2,711	1/4	3,863	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	432	1/2	1,584	1/2	2,735	1/2	3,887	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	456	3/4	1,608	3/4	2,759	3/4	3,911	3/4		3/4		3/4		3/4		3/4		3/4	
5	480	5	1,633	5	2,783	5	3,935	5		5		5		5		5		5	
1/4	504	1/4	1,657	1/4	2,807	1/4	3,959	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	528	1/2	1,681	1/2	2,831	1/2	3,983	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	552	3/4	1,705	3/4	2,855	3/4	4,007	3/4		3/4		3/4		3/4		3/4		3/4	
6	576	6	1,729	6	2,879	6	4,031	6		6		6		6		6		6	
1/4	600	1/4	1,752	1/4	2,903	1/4	4,055	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	624	1/2	1,776	1/2	2,927	1/2	4,079	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	648	3/4	1,800	3/4	2,951	3/4	4,103	3/4		3/4		3/4		3/4		3/4		3/4	
7	672	7	1,824	7	2,975	7	4,127	7		7		7		7		7		7	
1/4	696	1/4	1,848	1/4	2,999	1/4	4,151	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	720	1/2	1,872	1/2	3,023	1/2	4,175	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	744	3/4	1,895	3/4	3,047	3/4	4,198	3/4		3/4		3/4		3/4		3/4		3/4	
8	768	8	1,919	8	3,071	8	4,222	8		8		8		8		8		8	
1/4	792	1/4	1,943	1/4	3,095	1/4	4,246	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	816	1/2	1,967	1/2	3,119	1/2	4,270	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	840	3/4	1,991	3/4	3,143	3/4	4,293	3/4		3/4		3/4		3/4		3/4		3/4	
9	864	9	2,015	9	3,167	9	4,317	9		9		9		9		9		9	
1/4	888	1/4	2,039	1/4	3,191	1/4	4,341	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	912	1/2	2,063	1/2	3,215	1/2	4,364	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	936	3/4	2,087	3/4	3,239	3/4	4,388	3/4		3/4		3/4		3/4		3/4		3/4	
10	960	10	2,111	10	3,263	10	4,412	10		10		10		10		10		10	
1/4	984	1/4	2,135	1/4	3,287	1/4	4,435	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,008	1/2	2,159	1/2	3,311	1/2	4,459	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,032	3/4	2,183	3/4	3,335	3/4	4,483	3/4		3/4		3/4		3/4		3/4		3/4	
11	1,056	11	2,207	11	3,359	11	4,507	11		11		11		11		11		11	
1/4	1,080	1/4	2,231	1/4	3,383	1/4	4,530	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,104	1/2	2,255	1/2	3,407	1/2	4,554	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,128	3/4	2,279	3/4	3,431	3/4	4,578	3/4		3/4		3/4		3/4		3/4		3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF "HERMETIC" VALVE.

STRAPPED: 05/13/2019 SW
CALCULATED: 05/14/2019 CL
PRINTED: 05/16/2019 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "NGL 3023"

STBD SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 5'-05 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	1,152	0	2,303	0	3,455	0	4,601	0		0		0		0		0	
1/4	24	1/4	1,176	1/4	2,327	1/4	3,479	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48	1/2	1,200	1/2	2,351	1/2	3,503	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	72	3/4	1,224	3/4	2,375	3/4	3,527	3/4		3/4		3/4		3/4		3/4		3/4	
1	96	1	1,248	1	2,399	1	3,551	1		1		1		1		1		1	
1/4	120	1/4	1,272	1/4	2,423	1/4	3,575	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	144	1/2	1,296	1/2	2,447	1/2	3,599	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	168	3/4	1,320	3/4	2,471	3/4	3,623	3/4		3/4		3/4		3/4		3/4		3/4	
2	192	2	1,344	2	2,495	2	3,647	2		2		2		2		2		2	
1/4	216	1/4	1,368	1/4	2,519	1/4	3,671	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	240	1/2	1,392	1/2	2,543	1/2	3,695	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	264	3/4	1,416	3/4	2,567	3/4	3,719	3/4		3/4		3/4		3/4		3/4		3/4	
3	288	3	1,440	3	2,591	3	3,743	3		3		3		3		3		3	
1/4	312	1/4	1,464	1/4	2,615	1/4	3,767	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	336	1/2	1,488	1/2	2,639	1/2	3,791	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	360	3/4	1,512	3/4	2,663	3/4	3,815	3/4		3/4		3/4		3/4		3/4		3/4	
4	384	4	1,536	4	2,687	4	3,839	4		4		4		4		4		4	
1/4	408	1/4	1,560	1/4	2,711	1/4	3,863	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	432	1/2	1,584	1/2	2,735	1/2	3,887	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	456	3/4	1,608	3/4	2,759	3/4	3,911	3/4		3/4		3/4		3/4		3/4		3/4	
5	480	5	1,633	5	2,783	5	3,935	5		5		5		5		5		5	
1/4	504	1/4	1,657	1/4	2,807	1/4	3,959	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	528	1/2	1,681	1/2	2,831	1/2	3,983	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	552	3/4	1,705	3/4	2,855	3/4	4,007	3/4		3/4		3/4		3/4		3/4		3/4	
6	576	6	1,729	6	2,879	6	4,031	6		6		6		6		6		6	
1/4	600	1/4	1,752	1/4	2,903	1/4	4,055	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	624	1/2	1,776	1/2	2,927	1/2	4,079	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	648	3/4	1,800	3/4	2,951	3/4	4,103	3/4		3/4		3/4		3/4		3/4		3/4	
7	672	7	1,824	7	2,975	7	4,127	7		7		7		7		7		7	
1/4	696	1/4	1,848	1/4	2,999	1/4	4,151	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	720	1/2	1,872	1/2	3,023	1/2	4,175	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	744	3/4	1,895	3/4	3,047	3/4	4,198	3/4		3/4		3/4		3/4		3/4		3/4	
8	768	8	1,919	8	3,071	8	4,222	8		8		8		8		8		8	
1/4	792	1/4	1,943	1/4	3,095	1/4	4,246	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	816	1/2	1,967	1/2	3,119	1/2	4,270	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	840	3/4	1,991	3/4	3,143	3/4	4,293	3/4		3/4		3/4		3/4		3/4		3/4	
9	864	9	2,015	9	3,167	9	4,317	9		9		9		9		9		9	
1/4	888	1/4	2,039	1/4	3,191	1/4	4,341	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	912	1/2	2,063	1/2	3,215	1/2	4,364	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	936	3/4	2,087	3/4	3,239	3/4	4,388	3/4		3/4		3/4		3/4		3/4		3/4	
10	960	10	2,111	10	3,263	10	4,412	10		10		10		10		10		10	
1/4	984	1/4	2,135	1/4	3,287	1/4	4,435	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,008	1/2	2,159	1/2	3,311	1/2	4,459	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,032	3/4	2,183	3/4	3,335	3/4	4,483	3/4		3/4		3/4		3/4		3/4		3/4	
11	1,056	11	2,207	11	3,359	11	4,507	11		11		11		11		11		11	
1/4	1,080	1/4	2,231	1/4	3,383	1/4	4,530	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,104	1/2	2,255	1/2	3,407	1/2	4,554	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,128	3/4	2,279	3/4	3,431	3/4	4,578	3/4		3/4		3/4		3/4		3/4		3/4	

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF "HERMETIC" VALVE.

STRAPPED: 05/13/2019 SW
CALCULATED: 05/14/2019 CL
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CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2019

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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