



# BARGE "HSM 3026"

## INNAGE TRIM TABLE "MMC" GAUGE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
1 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
3 PORT	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8
3 STBD	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8

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

LENGTH BETWEEN DRAFT MARKS: 238'-06"

November 4, 2019

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "HSM 3026"

## INNAGE TRIM TABLE 8" GAUGE HATCH

	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	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
1 STBD	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
2 PORT	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-2/8	- 00-2/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8
2 STBD	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8
3 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8
3 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8

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

LENGTH BETWEEN DRAFT MARKS: 238'-06"

November 4, 2019

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 & ANALYSIS, INC.  
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# BARGE "HSM 3026"

## 1 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-05 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	148,274	0	163,294	0	178,305	0	193,281	0	208,185	0		0		0		0		0	
1/4	148,587	1/4	163,607	1/4	178,617	1/4	193,593	1/4	208,465	1/4		1/4		1/4		1/4		1/4	
1/2	148,899	1/2	163,920	1/2	178,929	1/2	193,905	1/2	208,745	1/2		1/2		1/2		1/2		1/2	
3/4	149,212	3/4	164,232	3/4	179,241	3/4	194,217	3/4	209,025	3/4		3/4		3/4		3/4		3/4	
1	149,525	1	164,545	1	179,553	1	194,529	1	209,305	1		1		1		1		1	
1/4	149,838	1/4	164,858	1/4	179,865	1/4	194,841	1/4	209,537	1/4		1/4		1/4		1/4		1/4	
1/2	150,151	1/2	165,171	1/2	180,177	1/2	195,153	1/2	209,769	1/2		1/2		1/2		1/2		1/2	
3/4	150,464	3/4	165,484	3/4	180,489	3/4	195,465	3/4	210,000	3/4		3/4		3/4		3/4		3/4	
2	150,777	2	165,797	2	180,801	2	195,777	2	210,232	2		2		2		2		2	
1/4	151,090	1/4	166,110	1/4	181,113	1/4	196,089	1/4	210,412	1/4		1/4		1/4		1/4		1/4	
1/2	151,403	1/2	166,423	1/2	181,425	1/2	196,401	1/2	210,591	1/2		1/2		1/2		1/2		1/2	
3/4	151,716	3/4	166,736	3/4	181,737	3/4	196,713	3/4	210,771	3/4		3/4		3/4		3/4		3/4	
3	152,029	3	167,049	3	182,049	3	197,025	3	210,950	3		3		3		3		3	
1/4	152,342	1/4	167,362	1/4	182,361	1/4	197,337	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	152,654	1/2	167,675	1/2	182,673	1/2	197,649	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	152,967	3/4	167,987	3/4	182,985	3/4	197,961	3/4		3/4		3/4		3/4		3/4		3/4	
4	153,280	4	168,300	4	183,297	4	198,273	4		4		4		4		4		4	
1/4	153,593	1/4	168,613	1/4	183,609	1/4	198,585	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	153,906	1/2	168,926	1/2	183,921	1/2	198,897	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,219	3/4	169,239	3/4	184,233	3/4	199,209	3/4		3/4		3/4		3/4		3/4		3/4	
5	154,532	5	169,552	5	184,545	5	199,521	5		5		5		5		5		5	
1/4	154,845	1/4	169,865	1/4	184,857	1/4	199,832	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,158	1/2	170,178	1/2	185,169	1/2	200,143	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,471	3/4	170,491	3/4	185,481	3/4	200,454	3/4		3/4		3/4		3/4		3/4		3/4	
6	155,784	6	170,804	6	185,793	6	200,765	6		6		6		6		6		6	
1/4	156,097	1/4	171,117	1/4	186,105	1/4	201,074	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,410	1/2	171,430	1/2	186,417	1/2	201,384	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,722	3/4	171,742	3/4	186,729	3/4	201,694	3/4		3/4		3/4		3/4		3/4		3/4	
7	157,035	7	172,055	7	187,041	7	202,004	7		7		7		7		7		7	
1/4	157,348	1/4	172,368	1/4	187,353	1/4	202,314	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,661	1/2	172,681	1/2	187,665	1/2	202,624	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,974	3/4	172,994	3/4	187,977	3/4	202,934	3/4		3/4		3/4		3/4		3/4		3/4	
8	158,287	8	173,307	8	188,289	8	203,244	8		8		8		8		8		8	
1/4	158,600	1/4	173,620	1/4	188,601	1/4	203,554	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,913	1/2	173,933	1/2	188,913	1/2	203,864	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,226	3/4	174,246	3/4	189,225	3/4	204,174	3/4		3/4		3/4		3/4		3/4		3/4	
9	159,539	9	174,559	9	189,537	9	204,484	9		9		9		9		9		9	
1/4	159,852	1/4	174,871	1/4	189,849	1/4	204,794	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,165	1/2	175,184	1/2	190,161	1/2	205,104	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,477	3/4	175,496	3/4	190,473	3/4	205,414	3/4		3/4		3/4		3/4		3/4		3/4	
10	160,790	10	175,809	10	190,785	10	205,723	10		10		10		10		10		10	
1/4	161,103	1/4	176,121	1/4	191,097	1/4	206,033	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	161,416	1/2	176,433	1/2	191,409	1/2	206,342	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,729	3/4	176,745	3/4	191,721	3/4	206,652	3/4		3/4		3/4		3/4		3/4		3/4	
11	162,042	11	177,057	11	192,033	11	206,961	11		11		11		11		11		11	
1/4	162,355	1/4	177,369	1/4	192,345	1/4	207,267	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,668	1/2	177,681	1/2	192,657	1/2	207,573	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,981	3/4	177,993	3/4	192,969	3/4	207,879	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2019 JS  
CALCULATED: 11/05/2019 CL  
PRINTED: 11/05/2019 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
Pearland, Texas 77588  
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# BARGE "HSM 3026"

## 1 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-05"

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	148,386	0	163,408	0	178,421	0	193,399	0	208,304	0		0		0		0		0	
1/4	148,699	1/4	163,721	1/4	178,733	1/4	193,711	1/4	208,584	1/4		1/4		1/4		1/4		1/4	
1/2	149,012	1/2	164,034	1/2	179,045	1/2	194,023	1/2	208,865	1/2		1/2		1/2		1/2		1/2	
3/4	149,325	3/4	164,347	3/4	179,357	3/4	194,335	3/4	209,145	3/4		3/4		3/4		3/4		3/4	
1	149,638	1	164,660	1	179,669	1	194,647	1	209,425	1		1		1		1		1	
1/4	149,951	1/4	164,973	1/4	179,981	1/4	194,959	1/4	209,657	1/4		1/4		1/4		1/4		1/4	
1/2	150,264	1/2	165,286	1/2	180,293	1/2	195,271	1/2	209,888	1/2		1/2		1/2		1/2		1/2	
3/4	150,577	3/4	165,599	3/4	180,605	3/4	195,583	3/4	210,120	3/4		3/4		3/4		3/4		3/4	
2	150,890	2	165,912	2	180,917	2	195,895	2	210,352	2		2		2		2		2	
1/4	151,203	1/4	166,225	1/4	181,229	1/4	196,207	1/4	210,532	1/4		1/4		1/4		1/4		1/4	
1/2	151,516	1/2	166,538	1/2	181,541	1/2	196,519	1/2	210,711	1/2		1/2		1/2		1/2		1/2	
3/4	151,829	3/4	166,851	3/4	181,853	3/4	196,831	3/4	210,891	3/4		3/4		3/4		3/4		3/4	
3	152,142	3	167,163	3	182,165	3	197,143	3	211,070	3		3		3		3		3	
1/4	152,455	1/4	167,476	1/4	182,477	1/4	197,455	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	152,768	1/2	167,789	1/2	182,789	1/2	197,767	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	153,081	3/4	168,102	3/4	183,101	3/4	198,079	3/4		3/4		3/4		3/4		3/4		3/4	
4	153,393	4	168,415	4	183,413	4	198,391	4		4		4		4		4		4	
1/4	153,706	1/4	168,728	1/4	183,725	1/4	198,703	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,019	1/2	169,041	1/2	184,037	1/2	199,015	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,332	3/4	169,354	3/4	184,349	3/4	199,327	3/4		3/4		3/4		3/4		3/4		3/4	
5	154,645	5	169,667	5	184,662	5	199,640	5		5		5		5		5		5	
1/4	154,958	1/4	169,980	1/4	184,974	1/4	199,950	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,271	1/2	170,293	1/2	185,286	1/2	200,261	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,584	3/4	170,606	3/4	185,598	3/4	200,572	3/4		3/4		3/4		3/4		3/4		3/4	
6	155,897	6	170,919	6	185,910	6	200,883	6		6		6		6		6		6	
1/4	156,210	1/4	171,232	1/4	186,222	1/4	201,193	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,523	1/2	171,545	1/2	186,534	1/2	201,503	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,836	3/4	171,858	3/4	186,846	3/4	201,813	3/4		3/4		3/4		3/4		3/4		3/4	
7	157,149	7	172,171	7	187,158	7	202,123	7		7		7		7		7		7	
1/4	157,462	1/4	172,484	1/4	187,470	1/4	202,433	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,775	1/2	172,797	1/2	187,782	1/2	202,743	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,088	3/4	173,110	3/4	188,094	3/4	203,053	3/4		3/4		3/4		3/4		3/4		3/4	
8	158,401	8	173,423	8	188,406	8	203,363	8		8		8		8		8		8	
1/4	158,714	1/4	173,736	1/4	188,718	1/4	203,673	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,027	1/2	174,048	1/2	189,030	1/2	203,983	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,340	3/4	174,361	3/4	189,342	3/4	204,293	3/4		3/4		3/4		3/4		3/4		3/4	
9	159,653	9	174,674	9	189,654	9	204,603	9		9		9		9		9		9	
1/4	159,966	1/4	174,987	1/4	189,966	1/4	204,913	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,278	1/2	175,299	1/2	190,278	1/2	205,223	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,591	3/4	175,612	3/4	190,590	3/4	205,533	3/4		3/4		3/4		3/4		3/4		3/4	
10	160,904	10	175,924	10	190,902	10	205,843	10		10		10		10		10		10	
1/4	161,217	1/4	176,236	1/4	191,214	1/4	206,152	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	161,530	1/2	176,548	1/2	191,526	1/2	206,462	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,843	3/4	176,860	3/4	191,838	3/4	206,771	3/4		3/4		3/4		3/4		3/4		3/4	
11	162,156	11	177,173	11	192,151	11	207,081	11		11		11		11		11		11	
1/4	162,469	1/4	177,485	1/4	192,463	1/4	207,387	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,782	1/2	177,797	1/2	192,775	1/2	207,693	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,095	3/4	178,109	3/4	193,087	3/4	207,998	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2019 JS  
CALCULATED: 11/05/2019 CL  
PRINTED: 11/05/2019 SW

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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019





# BARGE "HSM 3026"

## 2 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-05 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	150,290	0	165,368	0	180,434	0	195,460	0	210,390	0		0		0		0		0	
1/4	150,604	1/4	165,682	1/4	180,747	1/4	195,774	1/4	210,670	1/4		1/4		1/4		1/4		1/4	
1/2	150,918	1/2	165,996	1/2	181,060	1/2	196,087	1/2	210,950	1/2		1/2		1/2		1/2		1/2	
3/4	151,233	3/4	166,310	3/4	181,373	3/4	196,400	3/4	211,230	3/4		3/4		3/4		3/4		3/4	
1	151,547	1	166,624	1	181,686	1	196,713	1	211,510	1		1		1		1		1	
1/4	151,861	1/4	166,938	1/4	182,000	1/4	197,026	1/4	211,742	1/4		1/4		1/4		1/4		1/4	
1/2	152,175	1/2	167,252	1/2	182,313	1/2	197,339	1/2	211,973	1/2		1/2		1/2		1/2		1/2	
3/4	152,489	3/4	167,566	3/4	182,626	3/4	197,652	3/4	212,205	3/4		3/4		3/4		3/4		3/4	
2	152,803	2	167,880	2	182,939	2	197,965	2	212,436	2		2		2		2		2	
1/4	153,117	1/4	168,195	1/4	183,252	1/4	198,278	1/4	212,615	1/4		1/4		1/4		1/4		1/4	
1/2	153,431	1/2	168,509	1/2	183,565	1/2	198,591	1/2	212,795	1/2		1/2		1/2		1/2		1/2	
3/4	153,745	3/4	168,823	3/4	183,878	3/4	198,904	3/4	212,974	3/4		3/4		3/4		3/4		3/4	
3	154,060	3	169,137	3	184,191	3	199,217	3	213,153	3		3		3		3		3	
1/4	154,374	1/4	169,451	1/4	184,504	1/4	199,530	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,688	1/2	169,765	1/2	184,817	1/2	199,843	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,002	3/4	170,079	3/4	185,130	3/4	200,156	3/4		3/4		3/4		3/4		3/4		3/4	
4	155,316	4	170,393	4	185,443	4	200,469	4		4		4		4		4		4	
1/4	155,630	1/4	170,707	1/4	185,756	1/4	200,782	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,944	1/2	171,022	1/2	186,069	1/2	201,095	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,258	3/4	171,336	3/4	186,382	3/4	201,408	3/4		3/4		3/4		3/4		3/4		3/4	
5	156,572	5	171,650	5	186,695	5	201,721	5		5		5		5		5		5	
1/4	156,887	1/4	171,964	1/4	187,008	1/4	202,033	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,201	1/2	172,278	1/2	187,321	1/2	202,344	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,515	3/4	172,592	3/4	187,634	3/4	202,656	3/4		3/4		3/4		3/4		3/4		3/4	
6	157,829	6	172,906	6	187,947	6	202,967	6		6		6		6		6		6	
1/4	158,143	1/4	173,220	1/4	188,260	1/4	203,277	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,457	1/2	173,534	1/2	188,573	1/2	203,587	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,771	3/4	173,849	3/4	188,887	3/4	203,897	3/4		3/4		3/4		3/4		3/4		3/4	
7	159,085	7	174,163	7	189,200	7	204,207	7		7		7		7		7		7	
1/4	159,399	1/4	174,477	1/4	189,513	1/4	204,517	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,714	1/2	174,791	1/2	189,826	1/2	204,827	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	160,028	3/4	175,105	3/4	190,139	3/4	205,137	3/4		3/4		3/4		3/4		3/4		3/4	
8	160,342	8	175,419	8	190,452	8	205,447	8		8		8		8		8		8	
1/4	160,656	1/4	175,733	1/4	190,765	1/4	205,757	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,970	1/2	176,047	1/2	191,078	1/2	206,067	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,284	3/4	176,362	3/4	191,391	3/4	206,378	3/4		3/4		3/4		3/4		3/4		3/4	
9	161,598	9	176,676	9	191,704	9	206,688	9		9		9		9		9		9	
1/4	161,912	1/4	176,989	1/4	192,017	1/4	206,998	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,226	1/2	177,303	1/2	192,330	1/2	207,308	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,541	3/4	177,616	3/4	192,643	3/4	207,618	3/4		3/4		3/4		3/4		3/4		3/4	
10	162,855	10	177,930	10	192,956	10	207,928	10		10		10		10		10		10	
1/4	163,169	1/4	178,243	1/4	193,269	1/4	208,237	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	163,483	1/2	178,556	1/2	193,582	1/2	208,547	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,797	3/4	178,869	3/4	193,895	3/4	208,856	3/4		3/4		3/4		3/4		3/4		3/4	
11	164,111	11	179,182	11	194,208	11	209,166	11		11		11		11		11		11	
1/4	164,425	1/4	179,495	1/4	194,521	1/4	209,472	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	164,739	1/2	179,808	1/2	194,834	1/2	209,778	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	165,053	3/4	180,121	3/4	195,147	3/4	210,084	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2019 JS  
CALCULATED: 11/05/2019 CL  
PRINTED: 11/05/2019 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019

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







# BARGE "HSM 3026"

## 2 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-05 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	151,459	0	166,540	0	181,611	0	196,641	0	211,574	0		0		0		0		0	
1/4	151,774	1/4	166,855	1/4	181,924	1/4	196,954	1/4	211,854	1/4		1/4		1/4		1/4		1/4	
1/2	152,088	1/2	167,169	1/2	182,237	1/2	197,267	1/2	212,134	1/2		1/2		1/2		1/2		1/2	
3/4	152,402	3/4	167,483	3/4	182,550	3/4	197,580	3/4	212,414	3/4		3/4		3/4		3/4		3/4	
1	152,716	1	167,797	1	182,863	1	197,893	1	212,694	1		1		1		1		1	
1/4	153,030	1/4	168,111	1/4	183,176	1/4	198,206	1/4	212,926	1/4		1/4		1/4		1/4		1/4	
1/2	153,345	1/2	168,426	1/2	183,490	1/2	198,519	1/2	213,158	1/2		1/2		1/2		1/2		1/2	
3/4	153,659	3/4	168,740	3/4	183,803	3/4	198,833	3/4	213,389	3/4		3/4		3/4		3/4		3/4	
2	153,973	2	169,054	2	184,116	2	199,146	2	213,621	2		2		2		2		2	
1/4	154,287	1/4	169,368	1/4	184,429	1/4	199,459	1/4	213,800	1/4		1/4		1/4		1/4		1/4	
1/2	154,601	1/2	169,682	1/2	184,742	1/2	199,772	1/2	213,979	1/2		1/2		1/2		1/2		1/2	
3/4	154,916	3/4	169,997	3/4	185,055	3/4	200,085	3/4	214,158	3/4		3/4		3/4		3/4		3/4	
3	155,230	3	170,311	3	185,368	3	200,398	3	214,337	3		3		3		3		3	
1/4	155,544	1/4	170,625	1/4	185,681	1/4	200,711	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,858	1/2	170,939	1/2	185,995	1/2	201,024	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,172	3/4	171,253	3/4	186,308	3/4	201,337	3/4		3/4		3/4		3/4		3/4		3/4	
4	156,486	4	171,567	4	186,621	4	201,651	4		4		4		4		4		4	
1/4	156,801	1/4	171,882	1/4	186,934	1/4	201,964	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,115	1/2	172,196	1/2	187,247	1/2	202,277	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,429	3/4	172,510	3/4	187,560	3/4	202,590	3/4		3/4		3/4		3/4		3/4		3/4	
5	157,743	5	172,824	5	187,873	5	202,903	5		5		5		5		5		5	
1/4	158,057	1/4	173,138	1/4	188,186	1/4	203,215	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,372	1/2	173,453	1/2	188,500	1/2	203,526	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,686	3/4	173,767	3/4	188,813	3/4	203,838	3/4		3/4		3/4		3/4		3/4		3/4	
6	159,000	6	174,081	6	189,126	6	204,149	6		6		6		6		6		6	
1/4	159,314	1/4	174,395	1/4	189,439	1/4	204,459	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	159,628	1/2	174,709	1/2	189,752	1/2	204,769	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	159,943	3/4	175,024	3/4	190,065	3/4	205,079	3/4		3/4		3/4		3/4		3/4		3/4	
7	160,257	7	175,338	7	190,378	7	205,389	7		7		7		7		7		7	
1/4	160,571	1/4	175,652	1/4	190,691	1/4	205,700	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	160,885	1/2	175,966	1/2	191,004	1/2	206,010	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	161,199	3/4	176,280	3/4	191,318	3/4	206,320	3/4		3/4		3/4		3/4		3/4		3/4	
8	161,513	8	176,594	8	191,631	8	206,630	8		8		8		8		8		8	
1/4	161,828	1/4	176,909	1/4	191,944	1/4	206,940	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	162,142	1/2	177,223	1/2	192,257	1/2	207,250	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	162,456	3/4	177,537	3/4	192,570	3/4	207,560	3/4		3/4		3/4		3/4		3/4		3/4	
9	162,770	9	177,851	9	192,883	9	207,871	9		9		9		9		9		9	
1/4	163,084	1/4	178,165	1/4	193,196	1/4	208,181	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	163,399	1/2	178,479	1/2	193,509	1/2	208,491	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163,713	3/4	178,792	3/4	193,823	3/4	208,801	3/4		3/4		3/4		3/4		3/4		3/4	
10	164,027	10	179,106	10	194,136	10	209,111	10		10		10		10		10		10	
1/4	164,341	1/4	179,419	1/4	194,449	1/4	209,421	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	164,655	1/2	179,732	1/2	194,762	1/2	209,730	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164,970	3/4	180,045	3/4	195,075	3/4	210,040	3/4		3/4		3/4		3/4		3/4		3/4	
11	165,284	11	180,358	11	195,388	11	210,350	11		11		11		11		11		11	
1/4	165,598	1/4	180,671	1/4	195,701	1/4	210,656	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	165,912	1/2	180,985	1/2	196,014	1/2	210,962	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	166,226	3/4	181,298	3/4	196,328	3/4	211,268	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2019 JS  
CALCULATED: 11/05/2019 CL  
PRINTED: 11/05/2019 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019

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





# BARGE "HSM 3026"

## 3 PORT INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-05"

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	148,684	0	159,065	0	169,425	0	179,756	0	190,072	0		0		0		0		0	
1/4	148,904	1/4	159,281	1/4	169,640	1/4	179,971	1/4	190,265	1/4		1/4		1/4		1/4		1/4	
1/2	149,123	1/2	159,497	1/2	169,855	1/2	180,186	1/2	190,458	1/2		1/2		1/2		1/2		1/2	
3/4	149,343	3/4	159,713	3/4	170,071	3/4	180,401	3/4	190,651	3/4		3/4		3/4		3/4		3/4	
1	149,562	1	159,929	1	170,286	1	180,617	1	190,844	1		1		1		1		1	
1/4	149,778	1/4	160,145	1/4	170,501	1/4	180,832	1/4	191,004	1/4		1/4		1/4		1/4		1/4	
1/2	149,994	1/2	160,361	1/2	170,716	1/2	181,047	1/2	191,163	1/2		1/2		1/2		1/2		1/2	
3/4	150,210	3/4	160,577	3/4	170,932	3/4	181,262	3/4	191,323	3/4		3/4		3/4		3/4		3/4	
2	150,426	2	160,793	2	171,147	2	181,478	2	191,483	2		2		2		2		2	
1/4	150,642	1/4	161,009	1/4	171,362	1/4	181,693	1/4	191,606	1/4		1/4		1/4		1/4		1/4	
1/2	150,858	1/2	161,225	1/2	171,577	1/2	181,908	1/2	191,730	1/2		1/2		1/2		1/2		1/2	
3/4	151,074	3/4	161,441	3/4	171,792	3/4	182,123	3/4	191,854	3/4		3/4		3/4		3/4		3/4	
3	151,290	3	161,657	3	172,008	3	182,338	3	191,977	3		3		3		3		3	
1/4	151,506	1/4	161,873	1/4	172,223	1/4	182,554	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	151,722	1/2	162,089	1/2	172,438	1/2	182,769	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	151,938	3/4	162,305	3/4	172,653	3/4	182,984	3/4		3/4		3/4		3/4		3/4		3/4	
4	152,154	4	162,521	4	172,869	4	183,199	4		4		4		4		4		4	
1/4	152,370	1/4	162,737	1/4	173,084	1/4	183,415	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	152,586	1/2	162,953	1/2	173,299	1/2	183,630	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	152,802	3/4	163,169	3/4	173,514	3/4	183,845	3/4		3/4		3/4		3/4		3/4		3/4	
5	153,018	5	163,385	5	173,729	5	184,060	5		5		5		5		5		5	
1/4	153,234	1/4	163,601	1/4	173,945	1/4	184,275	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	153,450	1/2	163,817	1/2	174,160	1/2	184,491	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	153,666	3/4	164,033	3/4	174,375	3/4	184,706	3/4		3/4		3/4		3/4		3/4		3/4	
6	153,882	6	164,249	6	174,590	6	184,921	6		6		6		6		6		6	
1/4	154,098	1/4	164,465	1/4	174,806	1/4	185,136	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	154,314	1/2	164,681	1/2	175,021	1/2	185,352	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	154,530	3/4	164,897	3/4	175,236	3/4	185,567	3/4		3/4		3/4		3/4		3/4		3/4	
7	154,746	7	165,113	7	175,451	7	185,782	7		7		7		7		7		7	
1/4	154,962	1/4	165,329	1/4	175,666	1/4	185,997	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	155,178	1/2	165,545	1/2	175,882	1/2	186,213	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155,394	3/4	165,761	3/4	176,097	3/4	186,428	3/4		3/4		3/4		3/4		3/4		3/4	
8	155,610	8	165,977	8	176,312	8	186,643	8		8		8		8		8		8	
1/4	155,826	1/4	166,193	1/4	176,527	1/4	186,858	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,042	1/2	166,409	1/2	176,743	1/2	187,074	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	156,258	3/4	166,625	3/4	176,958	3/4	187,289	3/4		3/4		3/4		3/4		3/4		3/4	
9	156,474	9	166,841	9	177,173	9	187,504	9		9		9		9		9		9	
1/4	156,690	1/4	167,056	1/4	177,388	1/4	187,720	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	156,906	1/2	167,272	1/2	177,603	1/2	187,935	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,121	3/4	167,488	3/4	177,819	3/4	188,150	3/4		3/4		3/4		3/4		3/4		3/4	
10	157,337	10	167,703	10	178,034	10	188,366	10		10		10		10		10		10	
1/4	157,553	1/4	167,918	1/4	178,249	1/4	188,581	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	157,769	1/2	168,134	1/2	178,464	1/2	188,796	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	157,985	3/4	168,349	3/4	178,680	3/4	189,011	3/4		3/4		3/4		3/4		3/4		3/4	
11	158,201	11	168,564	11	178,895	11	189,225	11		11		11		11		11		11	
1/4	158,417	1/4	168,779	1/4	179,110	1/4	189,437	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	158,633	1/2	168,995	1/2	179,325	1/2	189,649	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	158,849	3/4	169,210	3/4	179,541	3/4	189,860	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2019 JS  
CALCULATED: 11/05/2019 CL  
PRINTED: 11/05/2019 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019

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





# BARGE "HSM 3026"

## 3 STBD INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-05"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	149,669	0	160,048	0	170,404	0	180,732	0	191,045	0		0		0		0		0	
1/4	149,889	1/4	160,264	1/4	170,619	1/4	180,947	1/4	191,238	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	150,108	1/2	160,480	1/2	170,834	1/2	181,162	1/2	191,431	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	150,328	3/4	160,695	3/4	171,050	3/4	181,377	3/4	191,624	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	150,547	1	160,911	1	171,265	1	181,592	1	191,817	1	1	1	1	1	1	1	1	1	1
1/4	150,763	1/4	161,127	1/4	171,480	1/4	181,807	1/4	191,976	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	150,979	1/2	161,343	1/2	171,695	1/2	182,023	1/2	192,136	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	151,195	3/4	161,559	3/4	171,910	3/4	182,238	3/4	192,295	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	151,411	2	161,775	2	172,125	2	182,453	2	192,455	2	2	2	2	2	2	2	2	2	2
1/4	151,627	1/4	161,991	1/4	172,341	1/4	182,668	1/4	192,579	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	151,843	1/2	162,207	1/2	172,556	1/2	182,883	1/2	192,702	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	152,059	3/4	162,423	3/4	172,771	3/4	183,098	3/4	192,826	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	152,275	3	162,639	3	172,986	3	183,314	3	192,949	3	3	3	3	3	3	3	3	3	3
1/4	152,491	1/4	162,855	1/4	173,201	1/4	183,529	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	152,707	1/2	163,071	1/2	173,416	1/2	183,744	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	152,922	3/4	163,286	3/4	173,631	3/4	183,959	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	153,138	4	163,502	4	173,847	4	184,174	4		4	4	4	4	4	4	4	4	4	4
1/4	153,354	1/4	163,718	1/4	174,062	1/4	184,389	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	153,570	1/2	163,934	1/2	174,277	1/2	184,604	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	153,786	3/4	164,150	3/4	174,492	3/4	184,820	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	154,002	5	164,366	5	174,707	5	185,035	5		5	5	5	5	5	5	5	5	5	5
1/4	154,218	1/4	164,582	1/4	174,922	1/4	185,250	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	154,434	1/2	164,798	1/2	175,138	1/2	185,465	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	154,650	3/4	165,014	3/4	175,353	3/4	185,680	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	154,866	6	165,230	6	175,568	6	185,895	6		6	6	6	6	6	6	6	6	6	6
1/4	155,082	1/4	165,446	1/4	175,783	1/4	186,111	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	155,298	1/2	165,662	1/2	175,998	1/2	186,326	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	155,513	3/4	165,877	3/4	176,213	3/4	186,541	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	155,729	7	166,093	7	176,429	7	186,756	7		7	7	7	7	7	7	7	7	7	7
1/4	155,945	1/4	166,309	1/4	176,644	1/4	186,971	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	156,161	1/2	166,525	1/2	176,859	1/2	187,186	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	156,377	3/4	166,741	3/4	177,074	3/4	187,402	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	156,593	8	166,957	8	177,289	8	187,617	8		8	8	8	8	8	8	8	8	8	8
1/4	156,809	1/4	167,173	1/4	177,504	1/4	187,832	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	157,025	1/2	167,389	1/2	177,719	1/2	188,047	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	157,241	3/4	167,605	3/4	177,935	3/4	188,263	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	157,457	9	167,821	9	178,150	9	188,478	9		9	9	9	9	9	9	9	9	9	9
1/4	157,673	1/4	168,036	1/4	178,365	1/4	188,693	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	157,889	1/2	168,252	1/2	178,580	1/2	188,908	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	158,104	3/4	168,467	3/4	178,795	3/4	189,124	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	158,320	10	168,683	10	179,010	10	189,339	10		10	10	10	10	10	10	10	10	10	10
1/4	158,536	1/4	168,898	1/4	179,226	1/4	189,554	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	158,752	1/2	169,113	1/2	179,441	1/2	189,769	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	158,968	3/4	169,328	3/4	179,656	3/4	189,984	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	159,184	11	169,544	11	179,871	11	190,198	11		11	11	11	11	11	11	11	11	11	11
1/4	159,400	1/4	169,759	1/4	180,086	1/4	190,410	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	159,616	1/2	169,974	1/2	180,301	1/2	190,622	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	159,832	3/4	170,189	3/4	180,517	3/4	190,833	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/04/2019 JS  
CALCULATED: 11/05/2019 CL  
PRINTED: 11/05/2019 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2019

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



# BARGE "HSM 3026"

## PORT SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 5'-07 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	96	0	1,251	0	2,406	0	3,560	0	4,715	0		0		0		0		0	
1/4	120	1/4	1,275	1/4	2,430	1/4	3,584	1/4	4,739	1/4		1/4		1/4		1/4		1/4	
1/2	144	1/2	1,299	1/2	2,454	1/2	3,608	1/2	4,762	1/2		1/2		1/2		1/2		1/2	
3/4	168	3/4	1,323	3/4	2,478	3/4	3,632	3/4	4,786	3/4		3/4		3/4		3/4		3/4	
1	193	1	1,347	1	2,502	1	3,656	1	4,810	1		1		1		1		1	
1/4	217	1/4	1,371	1/4	2,526	1/4	3,680	1/4	4,833	1/4		1/4		1/4		1/4		1/4	
1/2	241	1/2	1,395	1/2	2,550	1/2	3,704	1/2	4,857	1/2		1/2		1/2		1/2		1/2	
3/4	265	3/4	1,419	3/4	2,574	3/4	3,728	3/4	4,881	3/4		3/4		3/4		3/4		3/4	
2	289	2	1,444	2	2,597	2	3,752	2	4,904	2		2		2		2		2	
1/4	313	1/4	1,468	1/4	2,622	1/4	3,776	1/4	4,928	1/4		1/4		1/4		1/4		1/4	
1/2	337	1/2	1,492	1/2	2,646	1/2	3,800	1/2	4,952	1/2		1/2		1/2		1/2		1/2	
3/4	361	3/4	1,516	3/4	2,670	3/4	3,825	3/4	4,975	3/4		3/4		3/4		3/4		3/4	
3	385	3	1,540	3	2,694	3	3,849	3	4,999	3		3		3		3		3	
1/4	409	1/4	1,564	1/4	2,718	1/4	3,873	1/4	5,023	1/4		1/4		1/4		1/4		1/4	
1/2	433	1/2	1,588	1/2	2,742	1/2	3,897	1/2	5,046	1/2		1/2		1/2		1/2		1/2	
3/4	457	3/4	1,612	3/4	2,766	3/4	3,921	3/4	5,070	3/4		3/4		3/4		3/4		3/4	
4	481	4	1,636	4	2,790	4	3,945	4	5,093	4		4		4		4		4	
1/4	505	1/4	1,660	1/4	2,814	1/4	3,969	1/4	5,105	1/4		1/4		1/4		1/4		1/4	
1/2	529	1/2	1,684	1/2	2,838	1/2	3,993	1/2	5,117	1/2		1/2		1/2		1/2		1/2	
3/4	553	3/4	1,708	3/4	2,862	3/4	4,017	3/4	5,128	3/4		3/4		3/4		3/4		3/4	
5	578	5	1,732	5	2,886	5	4,041	5	5,140	5		5		5		5		5	
1/4	602	1/4	1,756	1/4	2,910	1/4	4,065	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	626	1/2	1,780	1/2	2,934	1/2	4,089	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	650	3/4	1,805	3/4	2,958	3/4	4,113	3/4		3/4		3/4		3/4		3/4		3/4	
6	674	6	1,829	6	2,982	6	4,137	6		6		6		6		6		6	
1/4	698	1/4	1,853	1/4	3,006	1/4	4,161	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	722	1/2	1,877	1/2	3,030	1/2	4,185	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	746	3/4	1,901	3/4	3,054	3/4	4,210	3/4		3/4		3/4		3/4		3/4		3/4	
7	770	7	1,925	7	3,079	7	4,234	7		7		7		7		7		7	
1/4	794	1/4	1,949	1/4	3,103	1/4	4,258	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	818	1/2	1,973	1/2	3,127	1/2	4,282	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	842	3/4	1,997	3/4	3,151	3/4	4,306	3/4		3/4		3/4		3/4		3/4		3/4	
8	866	8	2,021	8	3,175	8	4,330	8		8		8		8		8		8	
1/4	890	1/4	2,045	1/4	3,199	1/4	4,354	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	914	1/2	2,069	1/2	3,223	1/2	4,378	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	938	3/4	2,093	3/4	3,247	3/4	4,402	3/4		3/4		3/4		3/4		3/4		3/4	
9	963	9	2,117	9	3,271	9	4,426	9		9		9		9		9		9	
1/4	987	1/4	2,141	1/4	3,295	1/4	4,450	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,011	1/2	2,165	1/2	3,319	1/2	4,474	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,035	3/4	2,190	3/4	3,343	3/4	4,498	3/4		3/4		3/4		3/4		3/4		3/4	
10	1,059	10	2,214	10	3,367	10	4,522	10		10		10		10		10		10	
1/4	1,083	1/4	2,238	1/4	3,391	1/4	4,546	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,107	1/2	2,262	1/2	3,415	1/2	4,570	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,131	3/4	2,286	3/4	3,440	3/4	4,595	3/4		3/4		3/4		3/4		3/4		3/4	
11	1,155	11	2,310	11	3,464	11	4,619	11		11		11		11		11		11	
1/4	1,179	1/4	2,334	1/4	3,488	1/4	4,643	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,203	1/2	2,358	1/2	3,512	1/2	4,667	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,227	3/4	2,382	3/4	3,536	3/4	4,691	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 AT GAUGE POINT.

STRAPPED: 11/04/2019 JS  
CALCULATED: 11/05/2019 CL  
PRINTED: 11/05/2019 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 10/2019

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



# BARGE "HSM 3026"

## STBD SLOP TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 5'-07 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	96	0	1,251	0	2,406	0	3,560	0	4,715	0		0		0		0		0	
1/4	120	1/4	1,275	1/4	2,430	1/4	3,584	1/4	4,739	1/4		1/4		1/4		1/4		1/4	
1/2	144	1/2	1,299	1/2	2,454	1/2	3,608	1/2	4,762	1/2		1/2		1/2		1/2		1/2	
3/4	168	3/4	1,323	3/4	2,478	3/4	3,632	3/4	4,786	3/4		3/4		3/4		3/4		3/4	
1	193	1	1,347	1	2,502	1	3,656	1	4,810	1		1		1		1		1	
1/4	217	1/4	1,371	1/4	2,526	1/4	3,680	1/4	4,833	1/4		1/4		1/4		1/4		1/4	
1/2	241	1/2	1,395	1/2	2,550	1/2	3,704	1/2	4,857	1/2		1/2		1/2		1/2		1/2	
3/4	265	3/4	1,419	3/4	2,574	3/4	3,728	3/4	4,881	3/4		3/4		3/4		3/4		3/4	
2	289	2	1,444	2	2,597	2	3,752	2	4,904	2		2		2		2		2	
1/4	313	1/4	1,468	1/4	2,622	1/4	3,776	1/4	4,928	1/4		1/4		1/4		1/4		1/4	
1/2	337	1/2	1,492	1/2	2,646	1/2	3,800	1/2	4,952	1/2		1/2		1/2		1/2		1/2	
3/4	361	3/4	1,516	3/4	2,670	3/4	3,825	3/4	4,975	3/4		3/4		3/4		3/4		3/4	
3	385	3	1,540	3	2,694	3	3,849	3	4,999	3		3		3		3		3	
1/4	409	1/4	1,564	1/4	2,718	1/4	3,873	1/4	5,023	1/4		1/4		1/4		1/4		1/4	
1/2	433	1/2	1,588	1/2	2,742	1/2	3,897	1/2	5,046	1/2		1/2		1/2		1/2		1/2	
3/4	457	3/4	1,612	3/4	2,766	3/4	3,921	3/4	5,070	3/4		3/4		3/4		3/4		3/4	
4	481	4	1,636	4	2,790	4	3,945	4	5,093	4		4		4		4		4	
1/4	505	1/4	1,660	1/4	2,814	1/4	3,969	1/4	5,105	1/4		1/4		1/4		1/4		1/4	
1/2	529	1/2	1,684	1/2	2,838	1/2	3,993	1/2	5,117	1/2		1/2		1/2		1/2		1/2	
3/4	553	3/4	1,708	3/4	2,862	3/4	4,017	3/4	5,128	3/4		3/4		3/4		3/4		3/4	
5	578	5	1,732	5	2,886	5	4,041	5	5,140	5		5		5		5		5	
1/4	602	1/4	1,756	1/4	2,910	1/4	4,065	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	626	1/2	1,780	1/2	2,934	1/2	4,089	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	650	3/4	1,805	3/4	2,958	3/4	4,113	3/4		3/4		3/4		3/4		3/4		3/4	
6	674	6	1,829	6	2,982	6	4,137	6		6		6		6		6		6	
1/4	698	1/4	1,853	1/4	3,006	1/4	4,161	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	722	1/2	1,877	1/2	3,030	1/2	4,185	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	746	3/4	1,901	3/4	3,054	3/4	4,210	3/4		3/4		3/4		3/4		3/4		3/4	
7	770	7	1,925	7	3,079	7	4,234	7		7		7		7		7		7	
1/4	794	1/4	1,949	1/4	3,103	1/4	4,258	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	818	1/2	1,973	1/2	3,127	1/2	4,282	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	842	3/4	1,997	3/4	3,151	3/4	4,306	3/4		3/4		3/4		3/4		3/4		3/4	
8	866	8	2,021	8	3,175	8	4,330	8		8		8		8		8		8	
1/4	890	1/4	2,045	1/4	3,199	1/4	4,354	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	914	1/2	2,069	1/2	3,223	1/2	4,378	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	938	3/4	2,093	3/4	3,247	3/4	4,402	3/4		3/4		3/4		3/4		3/4		3/4	
9	963	9	2,117	9	3,271	9	4,426	9		9		9		9		9		9	
1/4	987	1/4	2,141	1/4	3,295	1/4	4,450	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,011	1/2	2,165	1/2	3,319	1/2	4,474	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,035	3/4	2,190	3/4	3,343	3/4	4,498	3/4		3/4		3/4		3/4		3/4		3/4	
10	1,059	10	2,214	10	3,367	10	4,522	10		10		10		10		10		10	
1/4	1,083	1/4	2,238	1/4	3,391	1/4	4,546	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,107	1/2	2,262	1/2	3,415	1/2	4,570	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,131	3/4	2,286	3/4	3,440	3/4	4,595	3/4		3/4		3/4		3/4		3/4		3/4	
11	1,155	11	2,310	11	3,464	11	4,619	11		11		11		11		11		11	
1/4	1,179	1/4	2,334	1/4	3,488	1/4	4,643	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,203	1/2	2,358	1/2	3,512	1/2	4,667	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,227	3/4	2,382	3/4	3,536	3/4	4,691	3/4		3/4		3/4		3/4		3/4		3/4	

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CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.

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PRINTED: 11/05/2019 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 10/2019

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





# BARGE "HSM 3026"

# FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-05 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	99	0	254	0	406	0		0		0		0		0		0	
1/4	1	1/4	102	1/4	257	1/4	409	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1	1/2	105	1/2	260	1/2	411	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	2	3/4	108	3/4	264	3/4	414	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	3	1	111	1	267	1	417	1	1	1		1	1	1	1	1	1	1	1
1/4	4	1/4	114	1/4	270	1/4	420	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5	1/2	117	1/2	274	1/2	422	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	6	3/4	120	3/4	277	3/4	425	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	7	2	123	2	280	2	428	2	2	2		2	2	2	2	2	2	2	2
1/4	9	1/4	126	1/4	284	1/4	430	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	10	1/2	130	1/2	287	1/2	433	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	12	3/4	133	3/4	290	3/4	435	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	13	3	136	3	294	3	438	3	3	3		3	3	3	3	3	3	3	3
1/4	15	1/4	139	1/4	297	1/4	441	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	17	1/2	142	1/2	300	1/2	443	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	19	3/4	145	3/4	303	3/4	445	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	20	4	148	4	307	4	448	4	4	4		4	4	4	4	4	4	4	4
1/4	22	1/4	152	1/4	310	1/4	450	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	24	1/2	155	1/2	313	1/2	452	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	26	3/4	158	3/4	317	3/4	455	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	28	5	161	5	320	5	457	5	5	5		5	5	5	5	5	5	5	5
1/4	30	1/4	164	1/4	323	1/4	459	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	32	1/2	168	1/2	326	1/2	461	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	35	3/4	171	3/4	330	3/4	464	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	37	6	174	6	333	6	466	6	6	6		6	6	6	6	6	6	6	6
1/4	39	1/4	177	1/4	336	1/4	468	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	41	1/2	181	1/2	339	1/2	470	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44	3/4	184	3/4	342	3/4	472	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	46	7	187	7	346	7	474	7	7	7		7	7	7	7	7	7	7	7
1/4	48	1/4	190	1/4	349	1/4	475	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51	1/2	194	1/2	352	1/2	477	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53	3/4	197	3/4	355	3/4	479	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	56	8	200	8	358	8	481	8	8	8		8	8	8	8	8	8	8	8
1/4	58	1/4	204	1/4	361	1/4	482	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	61	1/2	207	1/2	364	1/2	484	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	63	3/4	210	3/4	367	3/4	485	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	66	9	214	9	370	9	487	9	9	9		9	9	9	9	9	9	9	9
1/4	69	1/4	217	1/4	373	1/4	488	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	71	1/2	220	1/2	376	1/2	489	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	74	3/4	224	3/4	380	3/4	490	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	77	10	227	10	383	10	491	10	10	10		10	10	10	10	10	10	10	10
1/4	80	1/4	230	1/4	386	1/4	492	1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	82	1/2	234	1/2	388	1/2	493	1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	85	3/4	237	3/4	391	3/4	493	3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	88	11	240	11	394	11	494	11	11	11		11	11	11	11	11	11	11	11
1/4	91	1/4	244	1/4	397	1/4		1/4	1/4	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	94	1/2	247	1/2	400	1/2		1/2	1/2	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	97	3/4	250	3/4	403	3/4		3/4	3/4	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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