



BARGE "AZNOP"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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	33	0	7,488	0	20,928	0	37,946	0	57,519	0	78,993	0	101,848	0	125,650	0	150,002	0	174,502
1/4	78	1/4	7,729	1/4	21,256	1/4	38,334	1/4	57,952	1/4	79,459	1/4	102,337	1/4	126,154	1/4	150,513	1/4	175,012
1/2	124	1/2	7,970	1/2	21,584	1/2	38,722	1/2	58,385	1/2	79,924	1/2	102,826	1/2	126,658	1/2	151,024	1/2	175,523
3/4	169	3/4	8,211	3/4	21,911	3/4	39,110	3/4	58,818	3/4	80,390	3/4	103,315	3/4	127,161	3/4	151,534	3/4	176,033
1	214	1	8,452	1	22,239	1	39,498	1	59,251	1	80,855	1	103,804	1	127,665	1	152,045	1	176,543
1/4	296	1/4	8,693	1/4	22,567	1/4	39,886	1/4	59,684	1/4	81,320	1/4	104,293	1/4	128,169	1/4	152,556	1/4	177,053
1/2	377	1/2	8,934	1/2	22,894	1/2	40,274	1/2	60,117	1/2	81,785	1/2	104,783	1/2	128,673	1/2	153,067	1/2	177,563
3/4	459	3/4	9,175	3/4	23,222	3/4	40,662	3/4	60,549	3/4	82,250	3/4	105,272	3/4	129,177	3/4	153,578	3/4	178,073
2	540	2	9,416	2	23,549	2	41,050	2	60,982	2	82,715	2	105,761	2	129,681	2	154,089	2	178,583
1/4	647	1/4	9,675	1/4	23,888	1/4	41,447	1/4	61,421	1/4	83,186	1/4	106,253	1/4	130,187	1/4	154,600	1/4	179,092
1/2	754	1/2	9,933	1/2	24,227	1/2	41,843	1/2	61,860	1/2	83,657	1/2	106,745	1/2	130,692	1/2	155,111	1/2	179,602
3/4	860	3/4	10,192	3/4	24,566	3/4	42,240	3/4	62,299	3/4	84,128	3/4	107,237	3/4	131,198	3/4	155,622	3/4	180,111
3	967	3	10,450	3	24,905	3	42,636	3	62,738	3	84,599	3	107,729	3	131,703	3	156,133	3	180,620
1/4	1,093	1/4	10,708	1/4	25,244	1/4	43,033	1/4	63,177	1/4	85,069	1/4	108,221	1/4	132,208	1/4	156,644	1/4	181,129
1/2	1,219	1/2	10,967	1/2	25,584	1/2	43,429	1/2	63,616	1/2	85,540	1/2	108,713	1/2	132,714	1/2	157,156	1/2	181,638
3/4	1,344	3/4	11,225	3/4	25,923	3/4	43,826	3/4	64,055	3/4	86,010	3/4	109,205	3/4	133,219	3/4	157,667	3/4	182,147
4	1,470	4	11,483	4	26,262	4	44,222	4	64,494	4	86,480	4	109,697	4	133,724	4	158,178	4	182,656
1/4	1,613	1/4	11,757	1/4	26,612	1/4	44,627	1/4	64,939	1/4	86,955	1/4	110,192	1/4	134,231	1/4	158,687	1/4	183,166
1/2	1,757	1/2	12,031	1/2	26,962	1/2	45,031	1/2	65,384	1/2	87,429	1/2	110,687	1/2	134,738	1/2	159,197	1/2	183,676
3/4	1,900	3/4	12,305	3/4	27,312	3/4	45,436	3/4	65,829	3/4	87,904	3/4	111,182	3/4	135,245	3/4	159,706	3/4	184,186
5	2,043	5	12,579	5	27,662	5	45,840	5	66,274	5	88,378	5	111,677	5	135,752	5	160,215	5	184,696
1/4	2,201	1/4	12,853	1/4	28,012	1/4	46,243	1/4	66,719	1/4	88,853	1/4	112,172	1/4	136,259	1/4	160,724	1/4	185,202
1/2	2,358	1/2	13,127	1/2	28,362	1/2	46,645	1/2	67,164	1/2	89,327	1/2	112,667	1/2	136,766	1/2	161,234	1/2	185,709
3/4	2,516	3/4	13,401	3/4	28,712	3/4	47,048	3/4	67,608	3/4	89,802	3/4	113,161	3/4	137,273	3/4	161,743	3/4	186,215
6	2,673	6	13,675	6	29,062	6	47,450	6	68,053	6	90,276	6	113,656	6	137,780	6	162,252	6	186,721
1/4	2,845	1/4	13,964	1/4	29,422	1/4	47,864	1/4	68,503	1/4	90,755	1/4	114,154	1/4	138,288	1/4	162,761	1/4	187,228
1/2	3,017	1/2	14,253	1/2	29,782	1/2	48,279	1/2	68,954	1/2	91,233	1/2	114,651	1/2	138,797	1/2	163,270	1/2	187,735
3/4	3,189	3/4	14,541	3/4	30,142	3/4	48,693	3/4	69,404	3/4	91,712	3/4	115,149	3/4	139,305	3/4	163,779	3/4	188,242
7	3,361	7	14,830	7	30,502	7	49,107	7	69,854	7	92,190	7	115,646	7	139,813	7	164,288	7	188,749
1/4	3,545	1/4	15,119	1/4	30,862	1/4	49,519	1/4	70,305	1/4	92,669	1/4	116,144	1/4	140,322	1/4	164,798	1/4	189,256
1/2	3,729	1/2	15,407	1/2	31,223	1/2	49,931	1/2	70,756	1/2	93,147	1/2	116,641	1/2	140,830	1/2	165,308	1/2	189,763
3/4	3,913	3/4	15,696	3/4	31,583	3/4	50,343	3/4	71,207	3/4	93,626	3/4	117,139	3/4	141,339	3/4	165,817	3/4	190,269
8	4,097	8	15,984	8	31,943	8	50,755	8	71,658	8	94,104	8	117,636	8	141,847	8	166,327	8	190,776
1/4	4,293	1/4	16,287	1/4	32,314	1/4	51,174	1/4	72,109	1/4	94,586	1/4	118,136	1/4	142,356	1/4	166,838	1/4	191,281
1/2	4,490	1/2	16,589	1/2	32,685	1/2	51,594	1/2	72,560	1/2	95,069	1/2	118,636	1/2	142,866	1/2	167,350	1/2	191,787
3/4	4,686	3/4	16,892	3/4	33,056	3/4	52,013	3/4	73,010	3/4	95,551	3/4	119,135	3/4	143,375	3/4	167,861	3/4	192,292
9	4,882	9	17,194	9	33,427	9	52,432	9	73,461	9	96,033	9	119,635	9	143,884	9	168,372	9	192,797
1/4	5,089	1/4	17,497	1/4	33,798	1/4	52,852	1/4	73,922	1/4	96,513	1/4	120,135	1/4	144,393	1/4	168,883	1/4	193,302
1/2	5,296	1/2	17,799	1/2	34,170	1/2	53,271	1/2	74,383	1/2	96,993	1/2	120,635	1/2	144,903	1/2	169,395	1/2	193,807
3/4	5,502	3/4	18,102	3/4	34,541	3/4	53,691	3/4	74,844	3/4	97,472	3/4	121,135	3/4	145,412	3/4	169,906	3/4	194,312
10	5,709	10	18,404	10	34,912	10	54,110	10	75,305	10	97,952	10	121,635	10	145,921	10	170,417	10	194,817
1/4	5,927	1/4	18,720	1/4	35,291	1/4	54,536	1/4	75,765	1/4	98,440	1/4	122,137	1/4	146,431	1/4	170,928	1/4	195,321
1/2	6,145	1/2	19,035	1/2	35,671	1/2	54,963	1/2	76,225	1/2	98,929	1/2	122,639	1/2	146,942	1/2	171,439	1/2	195,825
3/4	6,362	3/4	19,351	3/4	36,050	3/4	55,389	3/4	76,685	3/4	99,417	3/4	123,140	3/4	147,452	3/4	171,949	3/4	196,329
11	6,580	11	19,666	11	36,429	11	55,815	11	77,145	11	99,905	11	123,642	11	147,962	11	172,460	11	196,833
1/4	6,807	1/4	19,982	1/4	36,808	1/4	56,241	1/4	77,607	1/4	100,391	1/4	124,144	1/4	148,472	1/4	172,971	1/4	197,336
1/2	7,034	1/2	20,297	1/2	37,188	1/2	56,667	1/2	78,069	1/2	100,877	1/2	124,646	1/2	148,982	1/2	173,481	1/2	197,840
3/4	7,261	3/4	20,613	3/4	37,567	3/4	57,093	3/4	78,531	3/4	101,362	3/4	125,148	3/4	149,492	3/4	173,992	3/4	198,343

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 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.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "AZNOP"

PORT HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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	198,846	0	222,632	0	245,463	0	266,901	0	286,428	0	303,382	0	316,734	0	316,734	0		0	
1/4	199,348	1/4	223,118	1/4	245,924	1/4	267,327	1/4	286,807	1/4	303,698	1/4	316,959	1/4	316,959	1/4	1/4	1/4	1/4
1/2	199,850	1/2	223,604	1/2	246,385	1/2	267,754	1/2	287,187	1/2	304,013	1/2	317,183	1/2	317,183	1/2	1/2	1/2	1/2
3/4	200,352	3/4	224,089	3/4	246,846	3/4	268,180	3/4	287,566	3/4	304,329	3/4	317,408	3/4	317,408	3/4	3/4	3/4	3/4
1	200,854	1	224,575	1	247,307	1	268,606	1	287,945	1	304,644	1	317,632	1	317,632	1	1	1	1
1/4	201,355	1/4	224,810	1/4	247,767	1/4	269,031	1/4	288,322	1/4	304,956	1/4	317,847	1/4	317,847	1/4	1/4	1/4	1/4
1/2	201,857	1/2	225,045	1/2	248,226	1/2	269,455	1/2	288,700	1/2	305,269	1/2	318,062	1/2	318,062	1/2	1/2	1/2	1/2
3/4	202,358	3/4	225,280	3/4	248,686	3/4	269,880	3/4	289,077	3/4	305,581	3/4	318,277	3/4	318,277	3/4	3/4	3/4	3/4
2	202,859	2	225,515	2	249,145	2	270,304	2	289,454	2	305,893	2	318,492	2	318,492	2	2	2	2
1/4	203,359	1/4	226,247	1/4	249,601	1/4	270,723	1/4	289,825	1/4	306,196	1/4	318,696	1/4	318,696	1/4	1/4	1/4	1/4
1/2	203,859	1/2	226,980	1/2	250,057	1/2	271,143	1/2	290,196	1/2	306,498	1/2	318,900	1/2	318,900	1/2	1/2	1/2	1/2
3/4	204,359	3/4	227,712	3/4	250,513	3/4	271,562	3/4	290,567	3/4	306,801	3/4	319,104	3/4	319,104	3/4	3/4	3/4	3/4
3	204,859	3	228,444	3	250,969	3	271,981	3	290,938	3	307,103	3	319,308	3	319,308	3	3	3	3
1/4	205,358	1/4	228,925	1/4	251,424	1/4	272,399	1/4	291,306	1/4	307,402	1/4	319,501	1/4	319,501	1/4	1/4	1/4	1/4
1/2	205,858	1/2	229,407	1/2	251,878	1/2	272,817	1/2	291,675	1/2	307,701	1/2	319,695	1/2	319,695	1/2	1/2	1/2	1/2
3/4	206,357	3/4	229,888	3/4	252,333	3/4	273,234	3/4	292,043	3/4	308,000	3/4	319,888	3/4	319,888	3/4	3/4	3/4	3/4
4	206,856	4	230,369	4	252,787	4	273,652	4	292,411	4	308,299	4	320,081	4	320,081	4	4	4	4
1/4	207,354	1/4	230,848	1/4	253,238	1/4	274,064	1/4	292,771	1/4	308,588	1/4	320,262	1/4	320,262	1/4	1/4	1/4	1/4
1/2	207,851	1/2	231,326	1/2	253,688	1/2	274,476	1/2	293,132	1/2	308,876	1/2	320,443	1/2	320,443	1/2	1/2	1/2	1/2
3/4	208,349	3/4	231,805	3/4	254,139	3/4	274,888	3/4	293,492	3/4	309,165	3/4	320,624	3/4	320,624	3/4	3/4	3/4	3/4
5	208,846	5	232,283	5	254,589	5	275,300	5	293,852	5	309,453	5	320,805	5	320,805	5	5	5	5
1/4	209,343	1/4	232,761	1/4	255,038	1/4	275,710	1/4	294,210	1/4	309,738	1/4	320,974	1/4	320,974	1/4	1/4	1/4	1/4
1/2	209,840	1/2	233,238	1/2	255,488	1/2	276,121	1/2	294,568	1/2	310,023	1/2	321,144	1/2	321,144	1/2	1/2	1/2	1/2
3/4	210,336	3/4	233,716	3/4	255,937	3/4	276,531	3/4	294,925	3/4	310,308	3/4	321,313	3/4	321,313	3/4	3/4	3/4	3/4
6	210,833	6	234,193	6	256,386	6	276,941	6	295,283	6	310,593	6	321,482	6	321,482	6	6	6	6
1/4	211,328	1/4	234,668	1/4	256,831	1/4	277,346	1/4	295,633	1/4	310,867	1/4	321,636	1/4	321,636	1/4	1/4	1/4	1/4
1/2	211,823	1/2	235,142	1/2	257,276	1/2	277,750	1/2	295,983	1/2	311,142	1/2	321,791	1/2	321,791	1/2	1/2	1/2	1/2
3/4	212,318	3/4	235,617	3/4	257,721	3/4	278,155	3/4	296,333	3/4	311,416	3/4	321,945	3/4	321,945	3/4	3/4	3/4	3/4
7	212,813	7	236,091	7	258,166	7	278,559	7	296,683	7	311,690	7	322,099	7	322,099	7	7	7	7
1/4	213,307	1/4	236,565	1/4	258,610	1/4	278,962	1/4	297,030	1/4	311,960	1/4	322,238	1/4	322,238	1/4	1/4	1/4	1/4
1/2	213,801	1/2	237,038	1/2	259,053	1/2	279,364	1/2	297,378	1/2	312,230	1/2	322,377	1/2	322,377	1/2	1/2	1/2	1/2
3/4	214,295	3/4	237,512	3/4	259,497	3/4	279,767	3/4	297,725	3/4	312,500	3/4	322,516	3/4	322,516	3/4	3/4	3/4	3/4
8	214,789	8	237,985	8	259,940	8	280,169	8	298,072	8	312,770	8	322,655	8	322,655	8	8	8	8
1/4	215,281	1/4	238,455	1/4	260,379	1/4	280,566	1/4	298,411	1/4	313,028	1/4	322,776	1/4	322,776	1/4	1/4	1/4	1/4
1/2	215,774	1/2	238,926	1/2	260,818	1/2	280,962	1/2	298,750	1/2	313,287	1/2	322,897	1/2	322,897	1/2	1/2	1/2	1/2
3/4	216,266	3/4	239,396	3/4	261,257	3/4	281,359	3/4	299,089	3/4	313,545	3/4	323,018	3/4	323,018	3/4	3/4	3/4	3/4
9	216,758	9	239,866	9	261,696	9	281,755	9	299,428	9	313,803	9	323,139	9	323,139	9	9	9	9
1/4	217,249	1/4	240,335	1/4	262,134	1/4	282,149	1/4	299,764	1/4	314,057	1/4	323,240	1/4	323,240	1/4	1/4	1/4	1/4
1/2	217,741	1/2	240,804	1/2	262,571	1/2	282,544	1/2	300,101	1/2	314,311	1/2	323,341	1/2	323,341	1/2	1/2	1/2	1/2
3/4	218,232	3/4	241,273	3/4	263,009	3/4	282,938	3/4	300,437	3/4	314,565	3/4	323,442	3/4	323,442	3/4	3/4	3/4	3/4
10	218,723	10	241,742	10	263,446	10	283,332	10	300,773	10	314,819	10	323,543	10	323,543	10	10	10	10
1/4	219,212	1/4	242,208	1/4	263,879	1/4	283,720	1/4	301,101	1/4	315,060	1/4	323,617	1/4	323,617	1/4	1/4	1/4	1/4
1/2	219,701	1/2	242,674	1/2	264,312	1/2	284,109	1/2	301,428	1/2	315,301	1/2	323,691	1/2	323,691	1/2	1/2	1/2	1/2
3/4	220,190	3/4	243,139	3/4	264,744	3/4	284,497	3/4	301,756	3/4	315,542	3/4	323,765	3/4	323,765	3/4	3/4	3/4	3/4
11	220,679	11	243,605	11	265,177	11	284,885	11	302,083	11	315,783	11	323,839	11	323,839	11	11	11	11
1/4	221,167	1/4	244,070	1/4	265,608	1/4	285,271	1/4	302,408	1/4	316,021	1/4	323,880	1/4	323,880	1/4	1/4	1/4	1/4
1/2	221,656	1/2	244,534	1/2	266,039	1/2	285,657	1/2	302,733	1/2	316,259	1/2	323,921	1/2	323,921	1/2	1/2	1/2	1/2
3/4	222,144	3/4	244,999	3/4	266,470	3/4	286,042	3/4	303,057	3/4	316,496	3/4	323,962	3/4	323,962	3/4	3/4	3/4	3/4

REPRINTED: 06/30/2022

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2022

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.
PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "AZNOP"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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	33	0	7,486	0	20,924	0	37,951	0	57,501	0	78,970	0	101,822	0	125,619	0	149,967	0	174,479
1/4	78	1/4	7,727	1/4	21,252	1/4	38,334	1/4	57,934	1/4	79,436	1/4	102,311	1/4	126,123	1/4	150,478	1/4	174,989
1/2	123	1/2	7,968	1/2	21,579	1/2	38,717	1/2	58,367	1/2	79,901	1/2	102,800	1/2	126,627	1/2	150,989	1/2	175,499
3/4	168	3/4	8,209	3/4	21,907	3/4	39,100	3/4	58,799	3/4	80,367	3/4	103,288	3/4	127,130	3/4	151,499	3/4	176,009
1	213	1	8,450	1	22,234	1	39,483	1	59,232	1	80,832	1	103,777	1	127,634	1	152,010	1	176,519
1/4	295	1/4	8,691	1/4	22,562	1/4	39,871	1/4	59,665	1/4	81,298	1/4	104,266	1/4	128,138	1/4	152,521	1/4	177,029
1/2	377	1/2	8,933	1/2	22,890	1/2	40,259	1/2	60,097	1/2	81,764	1/2	104,755	1/2	128,642	1/2	153,032	1/2	177,539
3/4	458	3/4	9,174	3/4	23,217	3/4	40,647	3/4	60,530	3/4	82,229	3/4	105,244	3/4	129,145	3/4	153,542	3/4	178,049
2	540	2	9,415	2	23,545	2	41,035	2	60,962	2	82,695	2	105,733	2	129,649	2	154,053	2	178,559
1/4	647	1/4	9,673	1/4	23,884	1/4	41,432	1/4	61,401	1/4	83,165	1/4	106,225	1/4	130,155	1/4	154,564	1/4	179,068
1/2	754	1/2	9,932	1/2	24,223	1/2	41,828	1/2	61,840	1/2	83,635	1/2	106,717	1/2	130,660	1/2	155,075	1/2	179,577
3/4	860	3/4	10,190	3/4	24,562	3/4	42,225	3/4	62,279	3/4	84,105	3/4	107,209	3/4	131,166	3/4	155,586	3/4	180,086
3	967	3	10,448	3	24,901	3	42,621	3	62,718	3	84,575	3	107,701	3	131,671	3	156,097	3	180,595
1/4	1,093	1/4	10,706	1/4	25,240	1/4	43,017	1/4	63,157	1/4	85,045	1/4	108,193	1/4	132,176	1/4	156,608	1/4	181,104
1/2	1,219	1/2	10,964	1/2	25,579	1/2	43,414	1/2	63,596	1/2	85,516	1/2	108,685	1/2	132,682	1/2	157,120	1/2	181,614
3/4	1,344	3/4	11,222	3/4	25,918	3/4	43,810	3/4	64,035	3/4	85,986	3/4	109,177	3/4	133,187	3/4	157,631	3/4	182,123
4	1,470	4	11,480	4	26,257	4	44,206	4	64,474	4	86,456	4	109,669	4	133,692	4	158,142	4	182,632
1/4	1,613	1/4	11,754	1/4	26,607	1/4	44,611	1/4	64,919	1/4	86,931	1/4	110,164	1/4	134,199	1/4	158,652	1/4	183,140
1/2	1,756	1/2	12,029	1/2	26,957	1/2	45,015	1/2	65,364	1/2	87,405	1/2	110,659	1/2	134,706	1/2	159,162	1/2	183,648
3/4	1,899	3/4	12,303	3/4	27,307	3/4	45,420	3/4	65,808	3/4	87,880	3/4	111,153	3/4	135,213	3/4	159,672	3/4	184,156
5	2,042	5	12,577	5	27,657	5	45,824	5	66,253	5	88,354	5	111,648	5	135,720	5	160,182	5	184,664
1/4	2,200	1/4	12,851	1/4	28,007	1/4	46,229	1/4	66,698	1/4	88,829	1/4	112,143	1/4	136,227	1/4	160,692	1/4	185,146
1/2	2,358	1/2	13,125	1/2	28,357	1/2	46,633	1/2	67,143	1/2	89,304	1/2	112,638	1/2	136,734	1/2	161,203	1/2	185,629
3/4	2,515	3/4	13,399	3/4	28,706	3/4	47,038	3/4	67,588	3/4	89,778	3/4	113,133	3/4	137,240	3/4	161,713	3/4	186,111
6	2,673	6	13,673	6	29,056	6	47,442	6	68,033	6	90,253	6	113,628	6	137,747	6	162,223	6	186,593
1/4	2,845	1/4	13,962	1/4	29,416	1/4	47,854	1/4	68,434	1/4	90,731	1/4	114,125	1/4	138,255	1/4	162,733	1/4	187,126
1/2	3,017	1/2	14,250	1/2	29,777	1/2	48,266	1/2	68,834	1/2	91,209	1/2	114,623	1/2	138,764	1/2	163,244	1/2	187,658
3/4	3,189	3/4	14,539	3/4	30,137	3/4	48,678	3/4	69,235	3/4	91,687	3/4	115,120	3/4	139,272	3/4	163,754	3/4	188,191
7	3,361	7	14,827	7	30,497	7	49,090	7	69,635	7	92,165	7	115,617	7	139,780	7	164,264	7	188,723
1/4	3,545	1/4	15,116	1/4	30,857	1/4	49,502	1/4	70,111	1/4	92,644	1/4	116,115	1/4	140,288	1/4	164,774	1/4	189,230
1/2	3,729	1/2	15,404	1/2	31,217	1/2	49,914	1/2	70,586	1/2	93,122	1/2	116,612	1/2	140,797	1/2	165,285	1/2	189,736
3/4	3,912	3/4	15,693	3/4	31,577	3/4	50,326	3/4	71,062	3/4	93,601	3/4	117,110	3/4	141,305	3/4	165,795	3/4	190,243
8	4,096	8	15,981	8	31,937	8	50,738	8	71,537	8	94,079	8	117,607	8	141,813	8	166,305	8	190,749
1/4	4,292	1/4	16,284	1/4	32,307	1/4	51,157	1/4	72,018	1/4	94,561	1/4	118,107	1/4	142,322	1/4	166,816	1/4	191,255
1/2	4,489	1/2	16,586	1/2	32,677	1/2	51,577	1/2	72,499	1/2	95,043	1/2	118,607	1/2	142,832	1/2	167,328	1/2	191,760
3/4	4,685	3/4	16,889	3/4	33,047	3/4	51,996	3/4	72,979	3/4	95,525	3/4	119,106	3/4	143,341	3/4	167,839	3/4	192,266
9	4,881	9	17,191	9	33,417	9	52,415	9	73,460	9	96,007	9	119,606	9	143,850	9	168,350	9	192,771
1/4	5,088	1/4	17,494	1/4	33,787	1/4	52,834	1/4	73,916	1/4	96,489	1/4	120,106	1/4	144,359	1/4	168,861	1/4	193,276
1/2	5,295	1/2	17,796	1/2	34,157	1/2	53,254	1/2	74,372	1/2	96,972	1/2	120,606	1/2	144,869	1/2	169,372	1/2	193,781
3/4	5,501	3/4	18,099	3/4	34,527	3/4	53,673	3/4	74,827	3/4	97,454	3/4	121,105	3/4	145,378	3/4	169,883	3/4	194,285
10	5,708	10	18,401	10	34,897	10	54,092	10	75,283	10	97,936	10	121,605	10	145,887	10	170,394	10	194,790
1/4	5,926	1/4	18,716	1/4	35,276	1/4	54,518	1/4	75,743	1/4	98,422	1/4	122,107	1/4	146,397	1/4	170,904	1/4	195,294
1/2	6,144	1/2	19,032	1/2	35,656	1/2	54,944	1/2	76,203	1/2	98,908	1/2	122,609	1/2	146,907	1/2	171,413	1/2	195,798
3/4	6,361	3/4	19,347	3/4	36,035	3/4	55,370	3/4	76,663	3/4	99,393	3/4	123,110	3/4	147,417	3/4	171,923	3/4	196,301
11	6,579	11	19,662	11	36,414	11	55,796	11	77,123	11	99,879	11	123,612	11	147,927	11	172,432	11	196,805
1/4	6,806	1/4	19,978	1/4	36,798	1/4	56,222	1/4	77,585	1/4	100,365	1/4	124,114	1/4	148,437	1/4	172,944	1/4	197,308
1/2	7,033	1/2	20,293	1/2	37,183	1/2	56,649	1/2	78,047	1/2	100,851	1/2	124,616	1/2	148,947	1/2	173,456	1/2	197,812
3/4	7,259	3/4	20,609	3/4	37,567	3/4	57,075	3/4	78,508	3/4	101,336	3/4	125,117	3/4	149,457	3/4	173,967	3/4	198,315

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
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.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "AZNOP"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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	198,818	0	222,600	0	245,427	0	266,861	0	286,385	0	303,327	0	316,677	0	≡	0		0	
1/4	199,320	1/4	223,086	1/4	245,888	1/4	267,287	1/4	286,766	1/4	303,643	1/4	316,902	1/4		1/4		1/4	
1/2	199,822	1/2	223,572	1/2	246,349	1/2	267,714	1/2	287,146	1/2	303,958	1/2	317,126	1/2		1/2		1/2	
3/4	200,324	3/4	224,057	3/4	246,809	3/4	268,140	3/4	287,527	3/4	304,274	3/4	317,351	3/4		3/4		3/4	
1	200,826	1	224,543	1	247,270	1	268,566	1	287,907	1	304,589	1	317,575	1		1		1	
1/4	201,327	1/4	225,028	1/4	247,730	1/4	268,990	1/4	288,283	1/4	304,901	1/4	317,790	1/4		1/4		1/4	
1/2	201,829	1/2	225,513	1/2	248,190	1/2	269,415	1/2	288,658	1/2	305,213	1/2	318,005	1/2		1/2		1/2	
3/4	202,330	3/4	225,997	3/4	248,649	3/4	269,839	3/4	289,034	3/4	305,525	3/4	318,219	3/4		3/4		3/4	
2	202,831	2	226,482	2	249,109	2	270,263	2	289,409	2	305,837	2	318,434	2		2		2	
1/4	203,331	1/4	226,964	1/4	249,565	1/4	270,683	1/4	289,779	1/4	306,140	1/4	318,638	1/4		1/4		1/4	
1/2	203,831	1/2	227,447	1/2	250,021	1/2	271,102	1/2	290,149	1/2	306,442	1/2	318,843	1/2		1/2		1/2	
3/4	204,330	3/4	227,929	3/4	250,476	3/4	271,522	3/4	290,519	3/4	306,745	3/4	319,047	3/4		3/4		3/4	
3	204,830	3	228,411	3	250,932	3	271,941	3	290,889	3	307,047	3	319,251	3		3		3	
1/4	205,329	1/4	228,892	1/4	251,387	1/4	272,358	1/4	291,257	1/4	307,346	1/4	319,444	1/4		1/4		1/4	
1/2	205,828	1/2	229,374	1/2	251,841	1/2	272,776	1/2	291,624	1/2	307,645	1/2	319,638	1/2		1/2		1/2	
3/4	206,327	3/4	229,855	3/4	252,296	3/4	273,193	3/4	291,992	3/4	307,944	3/4	319,831	3/4		3/4		3/4	
4	206,826	4	230,336	4	252,750	4	273,610	4	292,359	4	308,243	4	320,024	4		4		4	
1/4	207,324	1/4	230,814	1/4	253,201	1/4	274,022	1/4	292,719	1/4	308,532	1/4	320,205	1/4		1/4		1/4	
1/2	207,821	1/2	231,293	1/2	253,651	1/2	274,434	1/2	293,079	1/2	308,821	1/2	320,386	1/2		1/2		1/2	
3/4	208,319	3/4	231,771	3/4	254,102	3/4	274,846	3/4	293,439	3/4	309,109	3/4	320,566	3/4		3/4		3/4	
5	208,816	5	232,249	5	254,552	5	275,258	5	293,799	5	309,398	5	320,747	5		5		5	
1/4	209,313	1/4	232,727	1/4	255,001	1/4	275,668	1/4	294,157	1/4	309,683	1/4	320,916	1/4		1/4		1/4	
1/2	209,810	1/2	233,204	1/2	255,450	1/2	276,079	1/2	294,515	1/2	309,968	1/2	321,086	1/2		1/2		1/2	
3/4	210,306	3/4	233,682	3/4	255,899	3/4	276,489	3/4	294,872	3/4	310,252	3/4	321,255	3/4		3/4		3/4	
6	210,803	6	234,159	6	256,348	6	276,899	6	295,230	6	310,537	6	321,424	6		6		6	
1/4	211,298	1/4	234,634	1/4	256,793	1/4	277,303	1/4	295,580	1/4	310,811	1/4	321,578	1/4		1/4		1/4	
1/2	211,793	1/2	235,108	1/2	257,238	1/2	277,708	1/2	295,930	1/2	311,085	1/2	321,733	1/2		1/2		1/2	
3/4	212,287	3/4	235,583	3/4	257,682	3/4	278,112	3/4	296,279	3/4	311,359	3/4	321,887	3/4		3/4		3/4	
7	212,782	7	236,057	7	258,127	7	278,516	7	296,629	7	311,633	7	322,041	7		7		7	
1/4	213,276	1/4	236,530	1/4	258,571	1/4	278,919	1/4	296,976	1/4	311,903	1/4	322,180	1/4		1/4		1/4	
1/2	213,771	1/2	237,004	1/2	259,014	1/2	279,321	1/2	297,324	1/2	312,174	1/2	322,319	1/2		1/2		1/2	
3/4	214,265	3/4	237,477	3/4	259,458	3/4	279,724	3/4	297,671	3/4	312,444	3/4	322,457	3/4		3/4		3/4	
8	214,759	8	237,950	8	259,901	8	280,126	8	298,018	8	312,714	8	322,596	8		8		8	
1/4	215,251	1/4	238,420	1/4	260,340	1/4	280,523	1/4	298,357	1/4	312,972	1/4	322,717	1/4		1/4		1/4	
1/2	215,743	1/2	238,891	1/2	260,779	1/2	280,919	1/2	298,696	1/2	313,231	1/2	322,839	1/2		1/2		1/2	
3/4	216,235	3/4	239,361	3/4	261,218	3/4	281,316	3/4	299,035	3/4	313,489	3/4	322,960	3/4		3/4		3/4	
9	216,727	9	239,831	9	261,657	9	281,712	9	299,374	9	313,747	9	323,081	9		9		9	
1/4	217,218	1/4	240,300	1/4	262,094	1/4	282,106	1/4	299,710	1/4	314,001	1/4	323,182	1/4		1/4		1/4	
1/2	217,710	1/2	240,769	1/2	262,532	1/2	282,501	1/2	300,047	1/2	314,255	1/2	323,283	1/2		1/2		1/2	
3/4	218,201	3/4	241,238	3/4	262,969	3/4	282,895	3/4	300,383	3/4	314,508	3/4	323,383	3/4		3/4		3/4	
10	218,692	10	241,707	10	263,406	10	283,289	10	300,719	10	314,762	10	323,484	10		10		10	
1/4	219,181	1/4	242,173	1/4	263,839	1/4	283,677	1/4	301,047	1/4	315,003	1/4	323,558	1/4		1/4		1/4	
1/2	219,670	1/2	242,638	1/2	264,272	1/2	284,065	1/2	301,374	1/2	315,245	1/2	323,632	1/2		1/2		1/2	
3/4	220,158	3/4	243,104	3/4	264,704	3/4	284,453	3/4	301,702	3/4	315,486	3/4	323,706	3/4		3/4		3/4	
11	220,647	11	243,569	11	265,137	11	284,841	11	302,029	11	315,727	11	323,780	11		11		11	
1/4	221,135	1/4	244,034	1/4	265,568	1/4	285,227	1/4	302,354	1/4	315,965	1/4	323,821	1/4		1/4		1/4	
1/2	221,624	1/2	244,498	1/2	265,999	1/2	285,613	1/2	302,678	1/2	316,202	1/2	323,862	1/2		1/2		1/2	
3/4	222,112	3/4	244,963	3/4	266,430	3/4	285,999	3/4	303,003	3/4	316,440	3/4	323,903	3/4		3/4		3/4	

REPRINTED: 06/30/2022

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2022

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.
PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>