



BARGE "USL 130"

PORT 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	0	0	6,164	0	17,254	0	31,288	0	47,463	0	65,255	0	84,268	0	104,170	0	124,666	0	145,487
1/4	38	1/4	6,359	1/4	17,522	1/4	31,607	1/4	47,820	1/4	65,641	1/4	84,675	1/4	104,592	1/4	125,098	1/4	145,922
1/2	75	1/2	6,555	1/2	17,790	1/2	31,925	1/2	48,177	1/2	66,027	1/2	85,083	1/2	105,015	1/2	125,529	1/2	146,358
3/4	113	3/4	6,750	3/4	18,057	3/4	32,244	3/4	48,533	3/4	66,412	3/4	85,490	3/4	105,437	3/4	125,961	3/4	146,793
1	150	1	6,945	1	18,325	1	32,562	1	48,890	1	66,798	1	85,897	1	105,859	1	126,392	1	147,228
1/4	218	1/4	7,148	1/4	18,598	1/4	32,884	1/4	49,250	1/4	67,186	1/4	86,306	1/4	106,282	1/4	126,824	1/4	147,664
1/2	286	1/2	7,351	1/2	18,871	1/2	33,207	1/2	49,609	1/2	67,574	1/2	86,715	1/2	106,706	1/2	127,257	1/2	148,099
3/4	353	3/4	7,553	3/4	19,143	3/4	33,529	3/4	49,969	3/4	67,961	3/4	87,123	3/4	107,129	3/4	127,689	3/4	148,535
2	421	2	7,756	2	19,416	2	33,851	2	50,328	2	68,349	2	87,532	2	107,552	2	128,121	2	148,970
1/4	509	1/4	7,966	1/4	19,693	1/4	34,177	1/4	50,690	1/4	68,739	1/4	87,942	1/4	107,976	1/4	128,554	1/4	149,406
1/2	598	1/2	8,176	1/2	19,971	1/2	34,503	1/2	51,052	1/2	69,129	1/2	88,353	1/2	108,401	1/2	128,986	1/2	149,841
3/4	686	3/4	8,385	3/4	20,248	3/4	34,828	3/4	51,414	3/4	69,518	3/4	88,763	3/4	108,825	3/4	129,419	3/4	150,277
3	774	3	8,595	3	20,525	3	35,154	3	51,776	3	69,908	3	89,173	3	109,249	3	129,851	3	150,712
1/4	878	1/4	8,812	1/4	20,807	1/4	35,483	1/4	52,141	1/4	70,300	1/4	89,585	1/4	109,674	1/4	130,284	1/4	151,148
1/2	983	1/2	9,028	1/2	21,089	1/2	35,813	1/2	52,506	1/2	70,692	1/2	89,996	1/2	110,099	1/2	130,717	1/2	151,583
3/4	1,087	3/4	9,245	3/4	21,371	3/4	36,142	3/4	52,870	3/4	71,083	3/4	90,408	3/4	110,524	3/4	131,150	3/4	152,019
4	1,191	4	9,461	4	21,653	4	36,471	4	53,235	4	71,475	4	90,819	4	110,949	4	131,583	4	152,454
1/4	1,309	1/4	9,684	1/4	21,940	1/4	36,804	1/4	53,603	1/4	71,869	1/4	91,232	1/4	111,375	1/4	132,017	1/4	152,890
1/2	1,428	1/2	9,907	1/2	22,226	1/2	37,136	1/2	53,970	1/2	72,262	1/2	91,645	1/2	111,802	1/2	132,450	1/2	153,325
3/4	1,546	3/4	10,130	3/4	22,513	3/4	37,469	3/4	54,338	3/4	72,656	3/4	92,057	3/4	112,228	3/4	132,884	3/4	153,761
5	1,664	5	10,353	5	22,799	5	37,801	5	54,705	5	73,049	5	92,470	5	112,654	5	133,317	5	154,196
1/4	1,795	1/4	10,582	1/4	23,090	1/4	38,137	1/4	55,075	1/4	73,445	1/4	92,884	1/4	113,081	1/4	133,751	1/4	154,632
1/2	1,926	1/2	10,812	1/2	23,381	1/2	38,473	1/2	55,445	1/2	73,840	1/2	93,299	1/2	113,508	1/2	134,185	1/2	155,067
3/4	2,056	3/4	11,041	3/4	23,672	3/4	38,808	3/4	55,814	3/4	74,236	3/4	93,713	3/4	113,934	3/4	134,619	3/4	155,503
6	2,187	6	11,270	6	23,963	6	39,144	6	56,184	6	74,631	6	94,127	6	114,361	6	135,053	6	155,938
1/4	2,329	1/4	11,505	1/4	24,258	1/4	39,483	1/4	56,556	1/4	75,029	1/4	94,543	1/4	114,789	1/4	135,487	1/4	156,373
1/2	2,471	1/2	11,741	1/2	24,553	1/2	39,822	1/2	56,929	1/2	75,426	1/2	94,958	1/2	115,216	1/2	135,921	1/2	156,809
3/4	2,612	3/4	11,976	3/4	24,848	3/4	40,161	3/4	57,301	3/4	75,824	3/4	95,374	3/4	115,644	3/4	136,355	3/4	157,244
7	2,754	7	12,211	7	25,143	7	40,500	7	57,673	7	76,221	7	95,789	7	116,071	7	136,789	7	157,679
1/4	2,907	1/4	12,452	1/4	25,443	1/4	40,842	1/4	58,048	1/4	76,620	1/4	96,206	1/4	116,500	1/4	137,224	1/4	158,114
1/2	3,059	1/2	12,694	1/2	25,742	1/2	41,185	1/2	58,422	1/2	77,019	1/2	96,623	1/2	116,928	1/2	137,658	1/2	158,550
3/4	3,212	3/4	12,935	3/4	26,042	3/4	41,527	3/4	58,797	3/4	77,418	3/4	97,039	3/4	117,357	3/4	138,093	3/4	158,985
8	3,364	8	13,176	8	26,341	8	41,869	8	59,171	8	77,817	8	97,456	8	117,785	8	138,527	8	159,420
1/4	3,526	1/4	13,423	1/4	26,644	1/4	42,214	1/4	59,548	1/4	78,218	1/4	97,874	1/4	118,214	1/4	138,962	1/4	159,855
1/2	3,688	1/2	13,670	1/2	26,948	1/2	42,560	1/2	59,925	1/2	78,619	1/2	98,292	1/2	118,643	1/2	139,397	1/2	160,290
3/4	3,849	3/4	13,916	3/4	27,251	3/4	42,905	3/4	60,302	3/4	79,019	3/4	98,710	3/4	119,072	3/4	139,831	3/4	160,725
9	4,011	9	14,163	9	27,554	9	43,250	9	60,679	9	79,420	9	99,128	9	119,501	9	140,266	9	161,160
1/4	4,182	1/4	14,415	1/4	27,861	1/4	43,598	1/4	61,058	1/4	79,822	1/4	99,547	1/4	119,931	1/4	140,701	1/4	161,595
1/2	4,353	1/2	14,668	1/2	28,169	1/2	43,946	1/2	61,437	1/2	80,225	1/2	99,966	1/2	120,361	1/2	141,136	1/2	162,030
3/4	4,524	3/4	14,920	3/4	28,476	3/4	44,294	3/4	61,816	3/4	80,627	3/4	100,385	3/4	120,791	3/4	141,570	3/4	162,464
10	4,695	10	15,172	10	28,783	10	44,642	10	62,195	10	81,029	10	100,804	10	121,221	10	142,005	10	162,899
1/4	4,875	1/4	15,430	1/4	29,094	1/4	44,993	1/4	62,577	1/4	81,433	1/4	101,224	1/4	121,651	1/4	142,440	1/4	163,334
1/2	5,054	1/2	15,688	1/2	29,406	1/2	45,345	1/2	62,958	1/2	81,838	1/2	101,645	1/2	122,082	1/2	142,876	1/2	163,769
3/4	5,234	3/4	15,945	3/4	29,717	3/4	45,696	3/4	63,340	3/4	82,242	3/4	102,065	3/4	122,512	3/4	143,311	3/4	164,203
11	5,413	11	16,203	11	30,028	11	46,047	11	63,721	11	82,646	11	102,485	11	122,942	11	143,746	11	164,638
1/4	5,601	1/4	16,466	1/4	30,343	1/4	46,401	1/4	64,105	1/4	83,052	1/4	102,906	1/4	123,373	1/4	144,181	1/4	165,072
1/2	5,789	1/2	16,729	1/2	30,658	1/2	46,755	1/2	64,488	1/2	83,457	1/2	103,328	1/2	123,804	1/2	144,617	1/2	165,507
3/4	5,976	3/4	16,991	3/4	30,973	3/4	47,109	3/4	64,872	3/4	83,863	3/4	103,749	3/4	124,235	3/4	145,052	3/4	165,941

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2551.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

PRECISION MEASUREMENT
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BARGE "USL 130"

PORT 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	166,375	0	187,079	0	207,337	0	226,472	0	245,367	0	262,473	0	277,743	0	290,555	0	299,825	0	
1/4	166,809	1/4	187,506	1/4	207,752	1/4	226,968	1/4	245,738	1/4	262,811	1/4	278,036	1/4	290,787	1/4	299,961	1/4	
1/2	167,243	1/2	187,934	1/2	208,167	1/2	227,464	1/2	246,109	1/2	263,148	1/2	278,329	1/2	291,020	1/2	300,098	1/2	
3/4	167,677	3/4	188,361	3/4	208,582	3/4	227,959	3/4	246,480	3/4	263,486	3/4	278,622	3/4	291,252	3/4	300,234	3/4	
1	168,111	1	188,788	1	208,997	1	228,455	1	246,851	1	263,823	1	278,915	1	291,484	1	300,370	1	
1/4	168,545	1/4	189,215	1/4	209,411	1/4	228,850	1/4	247,220	1/4	264,157	1/4	279,204	1/4	291,710	1/4	300,495	1/4	
1/2	168,978	1/2	189,641	1/2	209,824	1/2	229,244	1/2	247,589	1/2	264,492	1/2	279,492	1/2	291,937	1/2	300,619	1/2	
3/4	169,412	3/4	190,068	3/4	210,238	3/4	229,639	3/4	247,957	3/4	264,826	3/4	279,781	3/4	292,163	3/4	300,744	3/4	
2	169,845	2	190,494	2	210,651	2	230,033	2	248,326	2	265,160	2	280,069	2	292,389	2	300,868	2	
1/4	170,278	1/4	190,920	1/4	211,063	1/4	230,426	1/4	248,692	1/4	265,491	1/4	280,353	1/4	292,609	1/4	300,979	1/4	
1/2	170,712	1/2	191,345	1/2	211,476	1/2	230,819	1/2	249,058	1/2	265,822	1/2	280,638	1/2	292,829	1/2	301,091	1/2	
3/4	171,145	3/4	191,771	3/4	211,888	3/4	231,211	3/4	249,424	3/4	266,152	3/4	280,922	3/4	293,048	3/4	301,202	3/4	
3	171,578	3	192,196	3	212,300	3	231,604	3	249,790	3	266,483	3	281,206	3	293,268	3	301,313	3	
1/4	172,011	1/4	192,621	1/4	212,711	1/4	231,995	1/4	250,154	1/4	266,811	1/4	281,486	1/4	293,481	1/4	301,409	1/4	
1/2	172,444	1/2	193,046	1/2	213,122	1/2	232,386	1/2	250,517	1/2	267,138	1/2	281,766	1/2	293,694	1/2	301,506	1/2	
3/4	172,876	3/4	193,470	3/4	213,532	3/4	232,776	3/4	250,881	3/4	267,466	3/4	282,045	3/4	293,907	3/4	301,602	3/4	
4	173,309	4	193,895	4	213,943	4	233,167	4	251,244	4	267,793	4	282,325	4	294,120	4	301,698	4	
1/4	173,742	1/4	194,319	1/4	214,353	1/4	233,556	1/4	251,605	1/4	268,117	1/4	282,600	1/4	294,326	1/4	301,776	1/4	
1/2	174,174	1/2	194,743	1/2	214,762	1/2	233,945	1/2	251,966	1/2	268,441	1/2	282,875	1/2	294,533	1/2	301,854	1/2	
3/4	174,607	3/4	195,166	3/4	215,172	3/4	234,333	3/4	252,326	3/4	268,765	3/4	283,150	3/4	294,739	3/4	301,932	3/4	
5	175,039	5	195,590	5	215,581	5	234,722	5	252,687	5	269,089	5	283,425	5	294,945	5	302,010	5	
1/4	175,471	1/4	196,013	1/4	215,989	1/4	235,109	1/4	253,045	1/4	269,410	1/4	283,695	1/4	295,144	1/4	302,063	1/4	
1/2	175,903	1/2	196,436	1/2	216,397	1/2	235,496	1/2	253,403	1/2	269,730	1/2	283,966	1/2	295,343	1/2	302,116	1/2	
3/4	176,334	3/4	196,858	3/4	216,805	3/4	235,882	3/4	253,761	3/4	270,051	3/4	284,236	3/4	295,542	3/4	302,168	3/4	
6	176,766	6	197,281	6	217,213	6	236,269	6	254,119	6	270,371	6	284,506	6	295,741	6	302,221	6	
1/4	177,197	1/4	197,703	1/4	217,620	1/4	236,654	1/4	254,475	1/4	270,688	1/4	284,771	1/4	295,933	1/4	302,259	1/4	
1/2	177,629	1/2	198,125	1/2	218,026	1/2	237,038	1/2	254,830	1/2	271,005	1/2	285,037	1/2	296,124	1/2	302,296	1/2	
3/4	178,060	3/4	198,546	3/4	218,433	3/4	237,423	3/4	255,186	3/4	271,321	3/4	285,302	3/4	296,316	3/4		3/4	
7	178,491	7	198,968	7	218,839	7	237,807	7	255,541	7	271,638	7	285,567	7	296,507	7		7	
1/4	178,922	1/4	199,389	1/4	219,244	1/4	238,190	1/4	255,894	1/4	271,951	1/4	285,827	1/4	296,691	1/4		1/4	
1/2	179,353	1/2	199,810	1/2	219,649	1/2	238,572	1/2	256,246	1/2	272,264	1/2	286,088	1/2	296,874	1/2		1/2	
3/4	179,783	3/4	200,230	3/4	220,053	3/4	238,955	3/4	256,599	3/4	272,577	3/4	286,348	3/4	297,058	3/4		3/4	
8	180,214	8	200,651	8	220,458	8	239,337	8	256,951	8	272,890	8	286,608	8	297,241	8		8	
1/4	180,644	1/4	201,071	1/4	220,861	1/4	239,718	1/4	257,301	1/4	273,199	1/4	286,863	1/4	297,416	1/4		1/4	
1/2	181,075	1/2	201,491	1/2	221,265	1/2	240,098	1/2	257,651	1/2	273,509	1/2	287,118	1/2	297,592	1/2		1/2	
3/4	181,505	3/4	201,910	3/4	221,668	3/4	240,479	3/4	258,000	3/4	273,818	3/4	287,373	3/4	297,767	3/4		3/4	
9	181,935	9	202,330	9	222,071	9	240,859	9	258,350	9	274,127	9	287,628	9	297,942	9		9	
1/4	182,364	1/4	202,749	1/4	222,473	1/4	241,237	1/4	258,697	1/4	274,432	1/4	287,878	1/4	298,109	1/4		1/4	
1/2	182,794	1/2	203,167	1/2	222,874	1/2	241,615	1/2	259,043	1/2	274,738	1/2	288,127	1/2	298,275	1/2		1/2	
3/4	183,223	3/4	203,586	3/4	223,276	3/4	241,993	3/4	259,390	3/4	275,043	3/4	288,377	3/4	298,442	3/4		3/4	
10	183,652	10	204,004	10	223,677	10	242,371	10	259,736	10	275,348	10	288,626	10	298,608	10		10	
1/4	184,081	1/4	204,421	1/4	224,077	1/4	242,747	1/4	260,080	1/4	275,650	1/4	288,870	1/4	298,765	1/4		1/4	
1/2	184,510	1/2	204,839	1/2	224,477	1/2	243,123	1/2	260,424	1/2	275,951	1/2	289,114	1/2	298,923	1/2		1/2	
3/4	184,938	3/4	205,256	3/4	224,877	3/4	243,498	3/4	260,767	3/4	276,253	3/4	289,358	3/4	299,080	3/4		3/4	
11	185,367	11	205,673	11	225,277	11	243,874	11	261,111	11	276,554	11	289,602	11	299,237	11		11	
1/4	185,795	1/4	206,089	1/4	225,576	1/4	244,247	1/4	261,452	1/4	276,851	1/4	289,840	1/4	299,384	1/4		1/4	
1/2	186,223	1/2	206,505	1/2	225,875	1/2	244,621	1/2	261,792	1/2	277,149	1/2	290,079	1/2	299,531	1/2		1/2	
3/4	186,651	3/4	206,921	3/4	226,173	3/4	244,994	3/4	262,133	3/4	277,446	3/4	290,317	3/4	299,678	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 00/00/0000 EWS
RECALCULATED: 00/00/0000
REPRINTED: 10/12/2022 PMA

PRECISION MEASUREMENT
& ANALYSIS, INC.

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<http://www.dmacorp.net>



CANCELS AND SUPERCEDES
ALL PRIOR TO 10/2022



BARGE "USL 130"

STBD 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	0	0	6,165	0	17,258	0	31,294	0	47,473	0	65,269	0	84,286	0	104,191	0	124,692	0	145,517
1/4	38	1/4	6,361	1/4	17,526	1/4	31,613	1/4	47,830	1/4	65,655	1/4	84,693	1/4	104,613	1/4	125,124	1/4	145,953
1/2	75	1/2	6,556	1/2	17,794	1/2	31,932	1/2	48,187	1/2	66,041	1/2	85,101	1/2	105,036	1/2	125,555	1/2	146,388
3/4	113	3/4	6,752	3/4	18,061	3/4	32,250	3/4	48,543	3/4	66,426	3/4	85,508	3/4	105,458	3/4	125,987	3/4	146,824
1	150	1	6,947	1	18,329	1	32,569	1	48,900	1	66,812	1	85,915	1	105,880	1	126,418	1	147,259
1/4	218	1/4	7,150	1/4	18,602	1/4	32,891	1/4	49,260	1/4	67,200	1/4	86,324	1/4	106,304	1/4	126,850	1/4	147,695
1/2	286	1/2	7,352	1/2	18,875	1/2	33,214	1/2	49,619	1/2	67,588	1/2	86,733	1/2	106,727	1/2	127,283	1/2	148,130
3/4	354	3/4	7,555	3/4	19,147	3/4	33,536	3/4	49,979	3/4	67,975	3/4	87,141	3/4	107,151	3/4	127,715	3/4	148,566
2	422	2	7,757	2	19,420	2	33,858	2	50,338	2	68,363	2	87,550	2	107,574	2	128,147	2	149,001
1/4	510	1/4	7,967	1/4	19,698	1/4	34,184	1/4	50,700	1/4	68,753	1/4	87,960	1/4	107,998	1/4	128,580	1/4	149,437
1/2	598	1/2	8,177	1/2	19,975	1/2	34,510	1/2	51,063	1/2	69,143	1/2	88,371	1/2	108,423	1/2	129,013	1/2	149,872
3/4	686	3/4	8,387	3/4	20,253	3/4	34,836	3/4	51,425	3/4	69,533	3/4	88,781	3/4	108,847	3/4	129,445	3/4	150,308
3	774	3	8,597	3	20,530	3	35,162	3	51,787	3	69,923	3	89,191	3	109,271	3	129,878	3	150,743
1/4	878	1/4	8,814	1/4	20,812	1/4	35,491	1/4	52,152	1/4	70,315	1/4	89,603	1/4	109,696	1/4	130,311	1/4	151,179
1/2	983	1/2	9,030	1/2	21,094	1/2	35,821	1/2	52,517	1/2	70,707	1/2	90,014	1/2	110,122	1/2	130,744	1/2	151,615
3/4	1,087	3/4	9,247	3/4	21,376	3/4	36,150	3/4	52,881	3/4	71,098	3/4	90,426	3/4	110,547	3/4	131,177	3/4	152,050
4	1,191	4	9,463	4	21,658	4	36,479	4	53,246	4	71,490	4	90,837	4	110,972	4	131,610	4	152,486
1/4	1,309	1/4	9,686	1/4	21,945	1/4	36,812	1/4	53,614	1/4	71,884	1/4	91,250	1/4	111,398	1/4	132,044	1/4	152,922
1/2	1,428	1/2	9,909	1/2	22,231	1/2	37,144	1/2	53,981	1/2	72,278	1/2	91,663	1/2	111,825	1/2	132,478	1/2	153,357
3/4	1,546	3/4	10,132	3/4	22,518	3/4	37,477	3/4	54,349	3/4	72,671	3/4	92,076	3/4	112,251	3/4	132,911	3/4	153,793
5	1,664	5	10,355	5	22,804	5	37,809	5	54,716	5	73,065	5	92,489	5	112,677	5	133,345	5	154,228
1/4	1,795	1/4	10,584	1/4	23,095	1/4	38,145	1/4	55,086	1/4	73,461	1/4	92,904	1/4	113,104	1/4	133,779	1/4	154,664
1/2	1,926	1/2	10,814	1/2	23,386	1/2	38,481	1/2	55,456	1/2	73,856	1/2	93,318	1/2	113,531	1/2	134,213	1/2	155,099
3/4	2,056	3/4	11,043	3/4	23,677	3/4	38,816	3/4	55,825	3/4	74,252	3/4	93,733	3/4	113,957	3/4	134,646	3/4	155,535
6	2,187	6	11,272	6	23,968	6	39,152	6	56,195	6	74,647	6	94,147	6	114,384	6	135,080	6	155,970
1/4	2,329	1/4	11,508	1/4	24,263	1/4	39,491	1/4	56,567	1/4	75,044	1/4	94,563	1/4	114,812	1/4	135,514	1/4	156,406
1/2	2,471	1/2	11,743	1/2	24,559	1/2	39,831	1/2	56,940	1/2	75,442	1/2	94,978	1/2	115,240	1/2	135,949	1/2	156,841
3/4	2,613	3/4	11,979	3/4	24,854	3/4	40,170	3/4	57,312	3/4	75,839	3/4	95,394	3/4	115,667	3/4	136,383	3/4	157,277
7	2,755	7	12,214	7	25,149	7	40,509	7	57,684	7	76,236	7	95,809	7	116,095	7	136,817	7	157,712
1/4	2,907	1/4	12,455	1/4	25,448	1/4	40,851	1/4	58,059	1/4	76,635	1/4	96,226	1/4	116,524	1/4	137,252	1/4	158,147
1/2	3,060	1/2	12,696	1/2	25,748	1/2	41,194	1/2	58,434	1/2	77,035	1/2	96,643	1/2	116,952	1/2	137,686	1/2	158,583
3/4	3,212	3/4	12,937	3/4	26,047	3/4	41,536	3/4	58,808	3/4	77,434	3/4	97,059	3/4	117,381	3/4	138,121	3/4	159,018
8	3,364	8	13,178	8	26,346	8	41,878	8	59,183	8	77,833	8	97,476	8	117,809	8	138,555	8	159,453
1/4	3,526	1/4	13,425	1/4	26,650	1/4	42,223	1/4	59,560	1/4	78,234	1/4	97,894	1/4	118,238	1/4	138,990	1/4	159,888
1/2	3,688	1/2	13,672	1/2	26,953	1/2	42,569	1/2	59,937	1/2	78,635	1/2	98,312	1/2	118,668	1/2	139,425	1/2	160,323
3/4	3,850	3/4	13,919	3/4	27,257	3/4	42,914	3/4	60,314	3/4	79,035	3/4	98,730	3/4	119,097	3/4	139,859	3/4	160,758
9	4,012	9	14,166	9	27,560	9	43,259	9	60,691	9	79,436	9	99,148	9	119,526	9	140,294	9	161,193
1/4	4,183	1/4	14,419	1/4	27,867	1/4	43,607	1/4	61,070	1/4	79,839	1/4	99,567	1/4	119,956	1/4	140,729	1/4	161,628
1/2	4,354	1/2	14,671	1/2	28,175	1/2	43,956	1/2	61,450	1/2	80,241	1/2	99,986	1/2	120,386	1/2	141,165	1/2	162,063
3/4	4,525	3/4	14,924	3/4	28,482	3/4	44,304	3/4	61,829	3/4	80,644	3/4	100,405	3/4	120,815	3/4	141,600	3/4	162,498
10	4,696	10	15,176	10	28,789	10	44,652	10	62,208	10	81,046	10	100,824	10	121,245	10	142,035	10	162,933
1/4	4,876	1/4	15,434	1/4	29,100	1/4	45,003	1/4	62,590	1/4	81,450	1/4	101,245	1/4	121,676	1/4	142,470	1/4	163,368
1/2	5,056	1/2	15,691	1/2	29,412	1/2	45,354	1/2	62,971	1/2	81,855	1/2	101,665	1/2	122,106	1/2	142,905	1/2	163,802
3/4	5,235	3/4	15,949	3/4	29,723	3/4	45,705	3/4	63,353	3/4	82,259	3/4	102,086	3/4	122,537	3/4	143,340	3/4	164,237
11	5,415	11	16,206	11	30,034	11	46,056	11	63,734	11	82,663	11	102,506	11	122,967	11	143,775	11	164,671
1/4	5,603	1/4	16,469	1/4	30,349	1/4	46,410	1/4	64,118	1/4	83,069	1/4	102,927	1/4	123,398	1/4	144,211	1/4	165,106
1/2	5,790	1/2	16,732	1/2	30,664	1/2	46,765	1/2	64,502	1/2	83,475	1/2	103,349	1/2	123,830	1/2	144,646	1/2	165,540
3/4	5,978	3/4	16,995	3/4	30,979	3/4	47,119	3/4	64,885	3/4	83,880	3/4	103,770	3/4	124,261	3/4	145,082	3/4	165,975

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2551.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

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



BARGE "USL 130"

STBD 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	166,409	0	187,118	0	207,380	0	226,916	0	245,418	0	262,527	0	277,799	0	290,615	0	299,887	0	
1/4	166,843	1/4	187,545	1/4	207,795	1/4	227,313	1/4	245,789	1/4	262,865	1/4	278,092	1/4	290,847	1/4	300,023	1/4	
1/2	167,277	1/2	187,973	1/2	208,210	1/2	227,709	1/2	246,160	1/2	263,202	1/2	278,386	1/2	291,080	1/2	300,160	1/2	
3/4	167,711	3/4	188,400	3/4	208,625	3/4	228,106	3/4	246,531	3/4	263,540	3/4	278,679	3/4	291,312	3/4	300,296	3/4	
1	168,145	1	188,827	1	209,040	1	228,502	1	246,902	1	263,877	1	278,972	1	291,544	1	300,432	1	
1/4	168,579	1/4	189,254	1/4	209,454	1/4	228,897	1/4	247,271	1/4	264,211	1/4	279,261	1/4	291,770	1/4	300,557	1/4	
1/2	169,013	1/2	189,680	1/2	209,867	1/2	229,291	1/2	247,640	1/2	264,546	1/2	279,550	1/2	291,997	1/2	300,681	1/2	
3/4	169,446	3/4	190,107	3/4	210,281	3/4	229,686	3/4	248,008	3/4	264,880	3/4	279,838	3/4	292,223	3/4	300,806	3/4	
2	169,880	2	190,533	2	210,694	2	230,080	2	248,377	2	265,214	2	280,127	2	292,449	2	300,930	2	
1/4	170,314	1/4	190,959	1/4	211,107	1/4	230,473	1/4	248,743	1/4	265,545	1/4	280,411	1/4	292,669	1/4	301,041	1/4	
1/2	170,747	1/2	191,385	1/2	211,519	1/2	230,866	1/2	249,109	1/2	265,876	1/2	280,696	1/2	292,889	1/2	301,153	1/2	
3/4	171,181	3/4	191,810	3/4	211,932	3/4	231,258	3/4	249,475	3/4	266,207	3/4	280,980	3/4	293,108	3/4	301,264	3/4	
3	171,614	3	192,236	3	212,344	3	231,651	3	249,841	3	266,538	3	281,264	3	293,328	3	301,375	3	
1/4	172,047	1/4	192,661	1/4	212,755	1/4	232,042	1/4	250,205	1/4	266,866	1/4	281,544	1/4	293,541	1/4	301,471	1/4	
1/2	172,480	1/2	193,086	1/2	213,166	1/2	232,433	1/2	250,568	1/2	267,193	1/2	281,824	1/2	293,755	1/2	301,568	1/2	
3/4	172,912	3/4	193,510	3/4	213,576	3/4	232,824	3/4	250,932	3/4	267,521	3/4	282,103	3/4	293,968	3/4	301,664	3/4	
4	173,345	4	193,935	4	213,987	4	233,215	4	251,295	4	267,848	4	282,383	4	294,181	4	301,760	4	
1/4	173,778	1/4	194,359	1/4	214,397	1/4	233,604	1/4	251,656	1/4	268,172	1/4	282,658	1/4	294,387	1/4	301,838	1/4	
1/2	174,210	1/2	194,783	1/2	214,806	1/2	233,993	1/2	252,017	1/2	268,496	1/2	282,933	1/2	294,594	1/2	301,916	1/2	
3/4	174,643	3/4	195,207	3/4	215,216	3/4	234,381	3/4	252,378	3/4	268,820	3/4	283,208	3/4	294,800	3/4	301,994	3/4	
5	175,075	5	195,631	5	215,625	5	234,770	5	252,739	5	269,144	5	283,483	5	295,006	5	302,072	5	
1/4	175,507	1/4	196,054	1/4	216,033	1/4	235,157	1/4	253,097	1/4	269,465	1/4	283,753	1/4	295,205	1/4	302,125	1/4	
1/2	175,939	1/2	196,477	1/2	216,441	1/2	235,544	1/2	253,455	1/2	269,785	1/2	284,024	1/2	295,404	1/2	302,178	1/2	
3/4	176,371	3/4	196,899	3/4	216,849	3/4	235,930	3/4	253,813	3/4	270,106	3/4	284,294	3/4	295,603	3/4	302,230	3/4	
6	176,803	6	197,322	6	217,257	6	236,317	6	254,171	6	270,426	6	284,564	6	295,802	6	302,283	6	
1/4	177,234	1/4	197,744	1/4	217,664	1/4	236,702	1/4	254,527	1/4	270,743	1/4	284,830	1/4	295,994	1/4	302,321	1/4	
1/2	177,666	1/2	198,166	1/2	218,070	1/2	237,087	1/2	254,882	1/2	271,060	1/2	285,095	1/2	296,185	1/2	302,358	1/2	
3/4	178,097	3/4	198,587	3/4	218,477	3/4	237,471	3/4	255,238	3/4	271,376	3/4	285,361	3/4	296,377	3/4		3/4	
7	178,528	7	199,009	7	218,883	7	237,856	7	255,593	7	271,693	7	285,626	7	296,568	7		7	
1/4	178,959	1/4	199,430	1/4	219,288	1/4	238,239	1/4	255,946	1/4	272,006	1/4	285,886	1/4	296,752	1/4		1/4	
1/2	179,390	1/2	199,851	1/2	219,693	1/2	238,621	1/2	256,299	1/2	272,320	1/2	286,147	1/2	296,935	1/2		1/2	
3/4	179,820	3/4	200,272	3/4	220,098	3/4	239,004	3/4	256,651	3/4	272,633	3/4	286,407	3/4	297,119	3/4		3/4	
8	180,251	8	200,693	8	220,503	8	239,386	8	257,004	8	272,946	8	286,667	8	297,302	8		8	
1/4	180,681	1/4	201,113	1/4	220,907	1/4	239,767	1/4	257,354	1/4	273,255	1/4	286,922	1/4	297,477	1/4		1/4	
1/2	181,112	1/2	201,533	1/2	221,310	1/2	240,147	1/2	257,704	1/2	273,565	1/2	287,177	1/2	297,653	1/2		1/2	
3/4	181,542	3/4	201,952	3/4	221,714	3/4	240,528	3/4	258,053	3/4	273,874	3/4	287,432	3/4	297,828	3/4		3/4	
9	181,972	9	202,372	9	222,117	9	240,908	9	258,403	9	274,183	9	287,687	9	298,003	9		9	
1/4	182,402	1/4	202,791	1/4	222,519	1/4	241,286	1/4	258,750	1/4	274,489	1/4	287,937	1/4	298,170	1/4		1/4	
1/2	182,831	1/2	203,209	1/2	222,920	1/2	241,664	1/2	259,097	1/2	274,794	1/2	288,186	1/2	298,336	1/2		1/2	
3/4	183,261	3/4	203,628	3/4	223,322	3/4	242,042	3/4	259,443	3/4	275,100	3/4	288,436	3/4	298,503	3/4		3/4	
10	183,690	10	204,046	10	223,723	10	242,420	10	259,790	10	275,405	10	288,685	10	298,669	10		10	
1/4	184,119	1/4	204,463	1/4	224,123	1/4	242,796	1/4	260,134	1/4	275,706	1/4	288,929	1/4	298,826	1/4		1/4	
1/2	184,548	1/2	204,881	1/2	224,523	1/2	243,172	1/2	260,478	1/2	276,008	1/2	289,174	1/2	298,984	1/2		1/2	
3/4	184,977	3/4	205,298	3/4	224,923	3/4	243,548	3/4	260,821	3/4	276,309	3/4	289,418	3/4	299,141	3/4		3/4	
11	185,406	11	205,715	11	225,323	11	243,924	11	261,165	11	276,610	11	289,662	11	299,298	11		11	
1/4	185,834	1/4	206,131	1/4	225,721	1/4	244,298	1/4	261,506	1/4	276,907	1/4	289,900	1/4	299,445	1/4		1/4	
1/2	186,262	1/2	206,548	1/2	226,120	1/2	244,671	1/2	261,846	1/2	277,205	1/2	290,139	1/2	299,593	1/2		1/2	
3/4	186,690	3/4	206,964	3/4	226,518	3/4	245,045	3/4	262,187	3/4	277,502	3/4	290,377	3/4	299,740	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 00/00/0000 EWS
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PRECISION MEASUREMENT
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