



BARGE "USL 140"

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	5,995	0	16,890	0	30,768	0	46,836	0	64,572	0	83,570	0	103,489	0	124,027	0	144,900
1/4	36	1/4	6,186	1/4	17,154	1/4	31,084	1/4	47,191	1/4	64,957	1/4	83,977	1/4	103,912	1/4	124,460	1/4	145,336
1/2	72	1/2	6,377	1/2	17,418	1/2	31,400	1/2	47,547	1/2	65,342	1/2	84,385	1/2	104,335	1/2	124,892	1/2	145,773
3/4	107	3/4	6,568	3/4	17,682	3/4	31,716	3/4	47,902	3/4	65,727	3/4	84,792	3/4	104,758	3/4	125,325	3/4	146,209
1	143	1	6,759	1	17,946	1	32,032	1	48,257	1	66,112	1	85,199	1	105,181	1	125,757	1	146,645
1/4	209	1/4	6,958	1/4	18,215	1/4	32,352	1/4	48,615	1/4	66,499	1/4	85,608	1/4	105,605	1/4	126,190	1/4	147,082
1/2	275	1/2	7,156	1/2	18,485	1/2	32,671	1/2	48,973	1/2	66,886	1/2	86,017	1/2	106,029	1/2	126,624	1/2	147,519
3/4	340	3/4	7,355	3/4	18,754	3/4	32,991	3/4	49,330	3/4	67,273	3/4	86,425	3/4	106,453	3/4	127,057	3/4	147,955
2	406	2	7,553	2	19,023	2	33,310	2	49,688	2	67,660	2	86,834	2	106,877	2	127,490	2	148,392
1/4	491	1/4	7,759	1/4	19,297	1/4	33,633	1/4	50,049	1/4	68,049	1/4	87,245	1/4	107,302	1/4	127,924	1/4	148,829
1/2	576	1/2	7,964	1/2	19,571	1/2	33,957	1/2	50,410	1/2	68,439	1/2	87,655	1/2	107,727	1/2	128,358	1/2	149,265
3/4	661	3/4	8,170	3/4	19,844	3/4	34,280	3/4	50,770	3/4	68,828	3/4	88,066	3/4	108,152	3/4	128,791	3/4	149,702
3	746	3	8,375	3	20,118	3	34,603	3	51,131	3	69,217	3	88,476	3	108,577	3	129,225	3	150,138
1/4	847	1/4	8,587	1/4	20,397	1/4	34,930	1/4	51,494	1/4	69,608	1/4	88,888	1/4	109,003	1/4	129,659	1/4	150,575
1/2	948	1/2	8,800	1/2	20,675	1/2	35,257	1/2	51,858	1/2	70,000	1/2	89,300	1/2	109,429	1/2	130,093	1/2	151,011
3/4	1,049	3/4	9,012	3/4	20,954	3/4	35,583	3/4	52,221	3/4	70,391	3/4	89,711	3/4	109,855	3/4	130,527	3/4	151,448
4	1,150	4	9,224	4	21,232	4	35,910	4	52,584	4	70,782	4	90,123	4	110,281	4	130,961	4	151,884
1/4	1,265	1/4	9,443	1/4	21,515	1/4	36,240	1/4	52,950	1/4	71,175	1/4	90,536	1/4	110,708	1/4	131,396	1/4	152,321
1/2	1,380	1/2	9,662	1/2	21,799	1/2	36,570	1/2	53,316	1/2	71,569	1/2	90,950	1/2	111,135	1/2	131,830	1/2	152,757
3/4	1,494	3/4	9,881	3/4	22,082	3/4	36,900	3/4	53,682	3/4	71,962	3/4	91,363	3/4	111,561	3/4	132,265	3/4	153,194
5	1,609	5	10,100	5	22,365	5	37,230	5	54,048	5	72,355	5	91,776	5	111,988	5	132,699	5	153,630
1/4	1,736	1/4	10,325	1/4	22,653	1/4	37,564	1/4	54,417	1/4	72,750	1/4	92,191	1/4	112,416	1/4	133,134	1/4	154,067
1/2	1,863	1/2	10,550	1/2	22,940	1/2	37,898	1/2	54,786	1/2	73,145	1/2	92,605	1/2	112,844	1/2	133,569	1/2	154,503
3/4	1,989	3/4	10,775	3/4	23,228	3/4	38,231	3/4	55,154	3/4	73,540	3/4	93,020	3/4	113,271	3/4	134,004	3/4	154,940
6	2,116	6	11,000	6	23,515	6	38,565	6	55,523	6	73,935	6	93,434	6	113,699	6	134,439	6	155,376
1/4	2,254	1/4	11,231	1/4	23,807	1/4	38,902	1/4	55,894	1/4	74,332	1/4	93,850	1/4	114,128	1/4	134,874	1/4	155,812
1/2	2,392	1/2	11,463	1/2	24,099	1/2	39,239	1/2	56,265	1/2	74,729	1/2	94,266	1/2	114,556	1/2	135,310	1/2	156,249
3/4	2,530	3/4	11,694	3/4	24,391	3/4	39,575	3/4	56,636	3/4	75,126	3/4	94,682	3/4	114,985	3/4	135,745	3/4	156,685
7	2,668	7	11,925	7	24,683	7	39,912	7	57,007	7	75,523	7	95,098	7	115,413	7	136,180	7	157,121
1/4	2,816	1/4	12,162	1/4	24,979	1/4	40,252	1/4	57,381	1/4	75,922	1/4	95,515	1/4	115,842	1/4	136,616	1/4	157,557
1/2	2,965	1/2	12,400	1/2	25,275	1/2	40,592	1/2	57,754	1/2	76,321	1/2	95,932	1/2	116,272	1/2	137,051	1/2	157,994
3/4	3,113	3/4	12,637	3/4	25,571	3/4	40,932	3/4	58,128	3/4	76,720	3/4	96,349	3/4	116,701	3/4	137,487	3/4	158,430
8	3,261	8	12,874	8	25,867	8	41,272	8	58,501	8	77,119	8	96,766	8	117,130	8	137,922	8	158,866
1/4	3,419	1/4	13,117	1/4	26,168	1/4	41,615	1/4	58,877	1/4	77,520	1/4	97,185	1/4	117,560	1/4	138,358	1/4	159,302
1/2	3,577	1/2	13,360	1/2	26,468	1/2	41,959	1/2	59,253	1/2	77,920	1/2	97,603	1/2	117,990	1/2	138,794	1/2	159,738
3/4	3,734	3/4	13,602	3/4	26,769	3/4	42,302	3/4	59,629	3/4	78,321	3/4	98,022	3/4	118,420	3/4	139,229	3/4	160,173
9	3,892	9	13,845	9	27,069	9	42,645	9	60,005	9	78,721	9	98,440	9	118,850	9	139,665	9	160,609
1/4	4,059	1/4	14,094	1/4	27,373	1/4	42,991	1/4	60,383	1/4	79,124	1/4	98,860	1/4	119,281	1/4	140,101	1/4	161,045
1/2	4,226	1/2	14,342	1/2	27,678	1/2	43,338	1/2	60,762	1/2	79,526	1/2	99,280	1/2	119,712	1/2	140,537	1/2	161,481
3/4	4,393	3/4	14,591	3/4	27,982	3/4	43,684	3/4	61,140	3/4	79,929	3/4	99,699	3/4	120,142	3/4	140,973	3/4	161,916
10	4,560	10	14,839	10	28,286	10	44,030	10	61,518	10	80,331	10	100,119	10	120,573	10	141,409	10	162,352
1/4	4,735	1/4	15,093	1/4	28,594	1/4	44,379	1/4	61,899	1/4	80,735	1/4	100,540	1/4	121,005	1/4	141,845	1/4	162,788
1/2	4,911	1/2	15,347	1/2	28,903	1/2	44,729	1/2	62,279	1/2	81,139	1/2	100,961	1/2	121,436	1/2	142,282	1/2	163,223
3/4	5,086	3/4	15,600	3/4	29,211	3/4	45,078	3/4	62,660	3/4	81,543	3/4	101,381	3/4	121,868	3/4	142,718	3/4	163,659
11	5,261	11	15,854	11	29,519	11	45,427	11	63,040	11	81,947	11	101,802	11	122,299	11	143,154	11	164,094
1/4	5,445	1/4	16,113	1/4	29,831	1/4	45,779	1/4	63,423	1/4	82,353	1/4	102,224	1/4	122,731	1/4	143,591	1/4	164,529
1/2	5,628	1/2	16,372	1/2	30,144	1/2	46,132	1/2	63,806	1/2	82,759	1/2	102,646	1/2	123,163	1/2	144,027	1/2	164,964
3/4	5,812	3/4	16,631	3/4	30,456	3/4	46,484	3/4	64,189	3/4	83,164	3/4	103,067	3/4	123,595	3/4	144,464	3/4	165,399

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
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BARGE "USL 140"

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	165,834	0	186,559	0	206,798	0	226,258	0	244,617	0	261,505	0	276,463	0	288,853	0	297,540	0	
1/4	166,269	1/4	186,986	1/4	207,212	1/4	226,652	1/4	244,984	1/4	261,837	1/4	276,748	1/4	289,075	1/4	297,661	1/4	
1/2	166,704	1/2	187,414	1/2	207,626	1/2	227,046	1/2	245,352	1/2	262,169	1/2	277,034	1/2	289,297	1/2	297,782	1/2	
3/4	167,138	3/4	187,841	3/4	208,039	3/4	227,440	3/4	245,719	3/4	262,501	3/4	277,319	3/4	289,519	3/4	297,903	3/4	
1	167,573	1	188,268	1	208,453	1	227,834	1	246,086	1	262,833	1	277,604	1	289,741	1	298,024	1	
1/4	168,007	1/4	188,695	1/4	208,866	1/4	228,226	1/4	246,451	1/4	263,161	1/4	277,885	1/4	289,957	1/4	298,132	1/4	
1/2	168,442	1/2	189,121	1/2	209,279	1/2	228,619	1/2	246,816	1/2	263,490	1/2	278,166	1/2	290,172	1/2	298,240	1/2	
3/4	168,876	3/4	189,548	3/4	209,691	3/4	229,011	3/4	247,180	3/4	263,818	3/4	278,447	3/4	290,388	3/4	298,347	3/4	
2	169,310	2	189,974	2	210,104	2	229,403	2	247,545	2	264,146	2	278,728	2	290,603	2	298,455	2	
1/4	169,744	1/4	190,399	1/4	210,515	1/4	229,793	1/4	247,907	1/4	264,471	1/4	279,004	1/4	290,812	1/4	298,548	1/4	
1/2	170,178	1/2	190,825	1/2	210,926	1/2	230,184	1/2	248,269	1/2	264,796	1/2	279,280	1/2	291,021	1/2	298,641	1/2	
3/4	170,611	3/4	191,250	3/4	211,337	3/4	230,574	3/4	248,631	3/4	265,121	3/4	279,556	3/4	291,230	3/4	298,734	3/4	
3	171,045	3	191,675	3	211,748	3	230,964	3	248,993	3	265,446	3	279,832	3	291,439	3	298,827	3	
1/4	171,479	1/4	192,100	1/4	212,158	1/4	231,352	1/4	249,352	1/4	265,768	1/4	280,104	1/4	291,641	1/4	298,902	1/4	
1/2	171,912	1/2	192,524	1/2	212,567	1/2	231,741	1/2	249,712	1/2	266,089	1/2	280,375	1/2	291,843	1/2	298,978	1/2	
3/4	172,346	3/4	192,949	3/4	212,977	3/4	232,129	3/4	250,071	3/4	266,411	3/4	280,647	3/4	292,045	3/4	299,053	3/4	
4	172,779	4	193,373	4	213,386	4	232,517	4	250,430	4	266,732	4	280,918	4	292,247	4	299,128	4	
1/4	173,212	1/4	193,797	1/4	213,794	1/4	232,903	1/4	250,787	1/4	267,050	1/4	281,185	1/4	292,442	1/4	299,179	1/4	
1/2	173,645	1/2	194,220	1/2	214,203	1/2	233,289	1/2	251,143	1/2	267,368	1/2	281,451	1/2	292,637	1/2	299,230	1/2	
3/4	174,077	3/4	194,644	3/4	214,611	3/4	233,675	3/4	251,500	3/4	267,685	3/4	281,718	3/4	292,831	3/4	299,280	3/4	
5	174,510	5	195,067	5	215,019	5	234,061	5	251,856	5	268,003	5	281,984	5	293,026	5	299,331	5	
1/4	174,943	1/4	195,490	1/4	215,425	1/4	234,445	1/4	252,210	1/4	268,317	1/4	282,246	1/4	293,213	1/4	299,367	1/4	
1/2	175,375	1/2	195,912	1/2	215,832	1/2	234,829	1/2	252,564	1/2	268,631	1/2	282,508	1/2	293,401	1/2	299,403	1/2	
3/4	175,808	3/4	196,335	3/4	216,238	3/4	235,213	3/4	252,917	3/4	268,945	3/4	282,769	3/4	293,588	3/4	299,439	3/4	
6	176,240	6	196,757	6	216,644	6	235,597	6	253,271	6	269,259	6	283,031	6	293,775	6	299,475	6	
1/4	176,672	1/4	197,178	1/4	217,049	1/4	235,979	1/4	253,622	1/4	269,569	1/4	283,287	1/4	293,954	1/4	299,511	1/4	
1/2	177,103	1/2	197,600	1/2	217,454	1/2	236,360	1/2	253,973	1/2	269,880	1/2	283,544	1/2	294,134	1/2	299,547	1/2	
3/4	177,535	3/4	198,021	3/4	217,859	3/4	236,742	3/4	254,323	3/4	270,190	3/4	283,800	3/4	294,313	3/4	299,583	3/4	
7	177,966	7	198,442	7	218,264	7	237,123	7	254,674	7	270,500	7	284,056	7	294,492	7	299,619	7	
1/4	178,397	1/4	198,862	1/4	218,667	1/4	237,503	1/4	255,022	1/4	270,806	1/4	284,307	1/4	294,663	1/4	299,655	1/4	
1/2	178,829	1/2	199,283	1/2	219,071	1/2	237,882	1/2	255,370	1/2	271,113	1/2	284,559	1/2	294,835	1/2	299,691	1/2	
3/4	179,260	3/4	199,703	3/4	219,474	3/4	238,262	3/4	255,717	3/4	271,419	3/4	284,810	3/4	295,006	3/4	299,727	3/4	
8	179,691	8	200,123	8	219,877	8	238,641	8	256,065	8	271,725	8	285,061	8	295,177	8	299,763	8	
1/4	180,121	1/4	200,542	1/4	220,279	1/4	239,018	1/4	256,410	1/4	272,028	1/4	285,307	1/4	295,339	1/4	299,799	1/4	
1/2	180,552	1/2	200,961	1/2	220,680	1/2	239,396	1/2	256,755	1/2	272,330	1/2	285,552	1/2	295,502	1/2	299,835	1/2	
3/4	180,982	3/4	201,380	3/4	221,082	3/4	239,773	3/4	257,099	3/4	272,633	3/4	285,798	3/4	295,664	3/4	299,871	3/4	
9	181,412	9	201,799	9	221,483	9	240,150	9	257,444	9	272,935	9	286,043	9	295,826	9	299,907	9	
1/4	181,842	1/4	202,217	1/4	221,883	1/4	240,525	1/4	257,786	1/4	273,233	1/4	286,283	1/4	295,979	1/4	299,943	1/4	
1/2	182,272	1/2	202,635	1/2	222,283	1/2	240,900	1/2	258,128	1/2	273,532	1/2	286,523	1/2	296,132	1/2	299,979	1/2	
3/4	182,701	3/4	203,053	3/4	222,682	3/4	241,274	3/4	258,469	3/4	273,830	3/4	286,763	3/4	296,285	3/4	299,999	3/4	
10	183,131	10	203,471	10	223,082	10	241,649	10	258,811	10	274,128	10	287,003	10	296,438	10	299,999	10	
1/4	183,560	1/4	203,888	1/4	223,480	1/4	242,021	1/4	259,149	1/4	274,422	1/4	287,237	1/4	296,581	1/4	299,999	1/4	
1/2	183,989	1/2	204,304	1/2	223,878	1/2	242,394	1/2	259,488	1/2	274,716	1/2	287,472	1/2	296,725	1/2	299,999	1/2	
3/4	184,418	3/4	204,721	3/4	224,275	3/4	242,766	3/4	259,826	3/4	275,010	3/4	287,706	3/4	296,868	3/4	299,999	3/4	
11	184,847	11	205,137	11	224,673	11	243,138	11	260,164	11	275,304	11	287,940	11	297,011	11	299,999	11	
1/4	185,275	1/4	205,552	1/4	225,069	1/4	243,508	1/4	260,499	1/4	275,594	1/4	288,168	1/4	297,143	1/4	299,999	1/4	
1/2	185,703	1/2	205,968	1/2	225,466	1/2	243,878	1/2	260,835	1/2	275,884	1/2	288,397	1/2	297,276	1/2	299,999	1/2	
3/4	186,131	3/4	206,383	3/4	225,862	3/4	244,247	3/4	261,170	3/4	276,173	3/4	288,625	3/4	297,408	3/4	299,999	3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/21/1977 EWS
RECALCULATED: 06/07/2024 JS
VERIFIED: 06/06/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2024

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



BARGE "USL 140"

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	5,996	0	16,895	0	30,777	0	46,850	0	64,591	0	83,595	0	103,520	0	124,064	0	144,943
1/4	36	1/4	6,187	1/4	17,159	1/4	31,093	1/4	47,205	1/4	64,976	1/4	84,002	1/4	103,943	1/4	124,497	1/4	145,380
1/2	72	1/2	6,379	1/2	17,424	1/2	31,409	1/2	47,561	1/2	65,361	1/2	84,410	1/2	104,367	1/2	124,930	1/2	145,816
3/4	107	3/4	6,570	3/4	17,688	3/4	31,725	3/4	47,916	3/4	65,746	3/4	84,817	3/4	104,790	3/4	125,362	3/4	146,253
1	143	1	6,761	1	17,952	1	32,041	1	48,271	1	66,131	1	85,224	1	105,213	1	125,795	1	146,689
1/4	209	1/4	6,960	1/4	18,221	1/4	32,361	1/4	48,629	1/4	66,518	1/4	85,633	1/4	105,637	1/4	126,228	1/4	147,126
1/2	275	1/2	7,158	1/2	18,490	1/2	32,681	1/2	48,987	1/2	66,906	1/2	86,042	1/2	106,061	1/2	126,662	1/2	147,563
3/4	340	3/4	7,357	3/4	18,759	3/4	33,000	3/4	49,345	3/4	67,293	3/4	86,451	3/4	106,485	3/4	127,095	3/4	147,999
2	406	2	7,555	2	19,028	2	33,320	2	49,703	2	67,680	2	86,860	2	106,909	2	127,528	2	148,436
1/4	491	1/4	7,761	1/4	19,302	1/4	33,643	1/4	50,064	1/4	68,069	1/4	87,271	1/4	107,334	1/4	127,962	1/4	148,873
1/2	576	1/2	7,967	1/2	19,576	1/2	33,967	1/2	50,425	1/2	68,459	1/2	87,681	1/2	107,760	1/2	128,396	1/2	149,310
3/4	661	3/4	8,172	3/4	19,850	3/4	34,290	3/4	50,785	3/4	68,848	3/4	88,092	3/4	108,185	3/4	128,829	3/4	149,746
3	746	3	8,378	3	20,124	3	34,613	3	51,146	3	69,237	3	88,502	3	108,610	3	129,263	3	150,183
1/4	847	1/4	8,590	1/4	20,403	1/4	34,940	1/4	51,510	1/4	69,629	1/4	88,914	1/4	109,036	1/4	129,697	1/4	150,620
1/2	948	1/2	8,803	1/2	20,682	1/2	35,267	1/2	51,873	1/2	70,020	1/2	89,326	1/2	109,462	1/2	130,132	1/2	151,057
3/4	1,049	3/4	9,015	3/4	20,960	3/4	35,594	3/4	52,237	3/4	70,412	3/4	89,738	3/4	109,888	3/4	130,566	3/4	151,493
4	1,150	4	9,227	4	21,239	4	35,921	4	52,600	4	70,803	4	90,150	4	110,314	4	131,000	4	151,930
1/4	1,265	1/4	9,446	1/4	21,522	1/4	36,251	1/4	52,966	1/4	71,196	1/4	90,563	1/4	110,741	1/4	131,435	1/4	152,367
1/2	1,380	1/2	9,665	1/2	21,805	1/2	36,582	1/2	53,333	1/2	71,590	1/2	90,977	1/2	111,168	1/2	131,870	1/2	152,803
3/4	1,494	3/4	9,884	3/4	22,088	3/4	36,912	3/4	53,699	3/4	71,983	3/4	91,390	3/4	111,595	3/4	132,304	3/4	153,240
5	1,609	5	10,103	5	22,371	5	37,242	5	54,065	5	72,376	5	91,803	5	112,022	5	132,739	5	153,676
1/4	1,736	1/4	10,328	1/4	22,659	1/4	37,576	1/4	54,434	1/4	72,771	1/4	92,218	1/4	112,450	1/4	133,174	1/4	154,113
1/2	1,863	1/2	10,554	1/2	22,947	1/2	37,909	1/2	54,802	1/2	73,167	1/2	92,633	1/2	112,878	1/2	133,609	1/2	154,549
3/4	1,990	3/4	10,779	3/4	23,234	3/4	38,243	3/4	55,171	3/4	73,562	3/4	93,047	3/4	113,305	3/4	134,044	3/4	154,986
6	2,117	6	11,004	6	23,522	6	38,576	6	55,539	6	73,957	6	93,462	6	113,733	6	134,479	6	155,422
1/4	2,255	1/4	11,235	1/4	23,814	1/4	38,913	1/4	55,910	1/4	74,354	1/4	93,878	1/4	114,162	1/4	134,914	1/4	155,859
1/2	2,393	1/2	11,467	1/2	24,106	1/2	39,250	1/2	56,282	1/2	74,752	1/2	94,294	1/2	114,591	1/2	135,350	1/2	156,295
3/4	2,531	3/4	11,698	3/4	24,398	3/4	39,587	3/4	56,653	3/4	75,149	3/4	94,710	3/4	115,019	3/4	135,785	3/4	156,732
7	2,669	7	11,929	7	24,690	7	39,924	7	57,024	7	75,546	7	95,126	7	115,448	7	136,220	7	157,168
1/4	2,817	1/4	12,166	1/4	24,986	1/4	40,264	1/4	57,398	1/4	75,945	1/4	95,543	1/4	115,877	1/4	136,656	1/4	157,604
1/2	2,966	1/2	12,404	1/2	25,283	1/2	40,605	1/2	57,772	1/2	76,344	1/2	95,961	1/2	116,307	1/2	137,092	1/2	158,041
3/4	3,114	3/4	12,641	3/4	25,579	3/4	40,945	3/4	58,145	3/4	76,743	3/4	96,378	3/4	116,736	3/4	137,527	3/4	158,477
8	3,262	8	12,878	8	25,875	8	41,285	8	58,519	8	77,142	8	96,795	8	117,165	8	137,963	8	158,913
1/4	3,420	1/4	13,121	1/4	26,176	1/4	41,628	1/4	58,895	1/4	77,543	1/4	97,214	1/4	117,595	1/4	138,399	1/4	159,349
1/2	3,578	1/2	13,364	1/2	26,476	1/2	41,972	1/2	59,271	1/2	77,944	1/2	97,633	1/2	118,026	1/2	138,835	1/2	159,785
3/4	3,736	3/4	13,606	3/4	26,777	3/4	42,315	3/4	59,647	3/4	78,344	3/4	98,051	3/4	118,456	3/4	139,271	3/4	160,221
9	3,894	9	13,849	9	27,077	9	42,658	9	60,023	9	78,745	9	98,470	9	118,886	9	139,707	9	160,657
1/4	4,061	1/4	14,098	1/4	27,381	1/4	43,004	1/4	60,401	1/4	79,148	1/4	98,890	1/4	119,317	1/4	140,143	1/4	161,093
1/2	4,228	1/2	14,346	1/2	27,686	1/2	43,351	1/2	60,780	1/2	79,550	1/2	99,310	1/2	119,748	1/2	140,580	1/2	161,529
3/4	4,394	3/4	14,595	3/4	27,990	3/4	43,697	3/4	61,158	3/4	79,953	3/4	99,729	3/4	120,178	3/4	141,016	3/4	161,965
10	4,561	10	14,843	10	28,294	10	44,043	10	61,536	10	80,355	10	100,149	10	120,609	10	141,452	10	162,401
1/4	4,737	1/4	15,097	1/4	28,603	1/4	44,393	1/4	61,917	1/4	80,759	1/4	100,570	1/4	121,041	1/4	141,888	1/4	162,837
1/2	4,912	1/2	15,351	1/2	28,911	1/2	44,742	1/2	62,298	1/2	81,163	1/2	100,991	1/2	121,473	1/2	142,325	1/2	163,272
3/4	5,088	3/4	15,605	3/4	29,220	3/4	45,092	3/4	62,678	3/4	81,567	3/4	101,411	3/4	121,904	3/4	142,761	3/4	163,708
11	5,263	11	15,859	11	29,528	11	45,441	11	63,059	11	81,971	11	101,832	11	122,336	11	143,197	11	164,143
1/4	5,446	1/4	16,118	1/4	29,840	1/4	45,793	1/4	63,442	1/4	82,377	1/4	102,254	1/4	122,768	1/4	143,634	1/4	164,578
1/2	5,630	1/2	16,377	1/2	30,153	1/2	46,146	1/2	63,825	1/2	82,783	1/2	102,676	1/2	123,200	1/2	144,070	1/2	165,013
3/4	5,813	3/4	16,636	3/4	30,465	3/4	46,498	3/4	64,208	3/4	83,189	3/4	103,098	3/4	123,632	3/4	144,507	3/4	165,448

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 140"

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	165,883	0	186,615	0	206,860	0	226,326	0	244,690	0	261,583	0	276,546	0	288,939	0	297,629	0	
1/4	166,318	1/4	187,042	1/4	207,274	1/4	226,720	1/4	245,058	1/4	261,915	1/4	276,831	1/4	289,161	1/4	297,750	1/4	
1/2	166,753	1/2	187,470	1/2	207,688	1/2	227,115	1/2	245,425	1/2	262,247	1/2	277,117	1/2	289,383	1/2	297,871	1/2	
3/4	167,188	3/4	187,897	3/4	208,102	3/4	227,509	3/4	245,793	3/4	262,579	3/4	277,402	3/4	289,605	3/4	297,992	3/4	
1	167,623	1	188,324	1	208,516	1	227,903	1	246,160	1	262,911	1	277,687	1	289,827	1	298,113	1	
1/4	168,058	1/4	188,751	1/4	208,929	1/4	228,295	1/4	246,525	1/4	263,240	1/4	277,968	1/4	290,043	1/4	298,221	1/4	
1/2	168,492	1/2	189,177	1/2	209,341	1/2	228,688	1/2	246,890	1/2	263,568	1/2	278,249	1/2	290,259	1/2	298,329	1/2	
3/4	168,927	3/4	189,604	3/4	209,754	3/4	229,080	3/4	247,254	3/4	263,897	3/4	278,530	3/4	290,474	3/4	298,436	3/4	
2	169,361	2	190,030	2	210,166	2	229,472	2	247,619	2	264,225	2	278,811	2	290,690	2	298,544	2	
1/4	169,795	1/4	190,456	1/4	210,577	1/4	229,862	1/4	247,981	1/4	264,550	1/4	279,087	1/4	290,899	1/4	298,637	1/4	
1/2	170,229	1/2	190,882	1/2	210,989	1/2	230,253	1/2	248,344	1/2	264,876	1/2	279,364	1/2	291,108	1/2	298,730	1/2	
3/4	170,663	3/4	191,307	3/4	211,400	3/4	230,643	3/4	248,706	3/4	265,201	3/4	279,640	3/4	291,317	3/4	298,823	3/4	
3	171,097	3	191,733	3	211,811	3	231,033	3	249,068	3	265,526	3	279,916	3	291,526	3	298,916	3	
1/4	171,531	1/4	192,158	1/4	212,221	1/4	231,421	1/4	249,427	1/4	265,848	1/4	280,188	1/4	291,728	1/4	298,992	1/4	
1/2	171,964	1/2	192,582	1/2	212,631	1/2	231,810	1/2	249,787	1/2	266,169	1/2	280,459	1/2	291,930	1/2	299,067	1/2	
3/4	172,398	3/4	193,007	3/4	213,040	3/4	232,198	3/4	250,146	3/4	266,491	3/4	280,731	3/4	292,132	3/4	299,143	3/4	
4	172,831	4	193,431	4	213,450	4	232,586	4	250,505	4	266,812	4	281,002	4	292,334	4	299,218	4	
1/4	173,264	1/4	193,855	1/4	213,858	1/4	232,972	1/4	250,862	1/4	267,130	1/4	281,269	1/4	292,529	1/4	299,269	1/4	
1/2	173,697	1/2	194,279	1/2	214,267	1/2	233,359	1/2	251,219	1/2	267,448	1/2	281,536	1/2	292,724	1/2	299,320	1/2	
3/4	174,130	3/4	194,702	3/4	214,675	3/4	233,745	3/4	251,575	3/4	267,765	3/4	281,802	3/4	292,919	3/4	299,370	3/4	
5	174,563	5	195,126	5	215,083	5	234,131	5	251,932	5	268,083	5	282,069	5	293,114	5	299,421	5	
1/4	174,995	1/4	195,549	1/4	215,490	1/4	234,515	1/4	252,286	1/4	268,397	1/4	282,331	1/4	293,301	1/4	299,457	1/4	
1/2	175,428	1/2	195,971	1/2	215,896	1/2	234,899	1/2	252,640	1/2	268,712	1/2	282,592	1/2	293,489	1/2	299,492	1/2	
3/4	175,860	3/4	196,394	3/4	216,303	3/4	235,283	3/4	252,993	3/4	269,026	3/4	282,854	3/4	293,676	3/4	299,528	3/4	
6	176,292	6	196,816	6	216,709	6	235,667	6	253,347	6	269,340	6	283,115	6	293,863	6	299,563	6	
1/4	176,724	1/4	197,238	1/4	217,114	1/4	236,049	1/4	253,698	1/4	269,650	1/4	283,372	1/4	294,042	1/4	299,598	1/4	
1/2	177,156	1/2	197,659	1/2	217,519	1/2	236,431	1/2	254,049	1/2	269,961	1/2	283,628	1/2	294,222	1/2	299,633	1/2	
3/4	177,588	3/4	198,081	3/4	217,924	3/4	236,812	3/4	254,399	3/4	270,271	3/4	283,885	3/4	294,401	3/4	299,668	3/4	
7	178,020	7	198,502	7	218,329	7	237,194	7	254,750	7	270,581	7	284,141	7	294,580	7	299,703	7	
1/4	178,451	1/4	198,922	1/4	218,733	1/4	237,574	1/4	255,098	1/4	270,888	1/4	284,392	1/4	294,751	1/4	299,738	1/4	
1/2	178,882	1/2	199,343	1/2	219,136	1/2	237,954	1/2	255,446	1/2	271,194	1/2	284,644	1/2	294,923	1/2	299,773	1/2	
3/4	179,313	3/4	199,763	3/4	219,540	3/4	238,333	3/4	255,794	3/4	271,501	3/4	284,895	3/4	295,094	3/4	299,808	3/4	
8	179,744	8	200,183	8	219,943	8	238,713	8	256,142	8	271,807	8	285,146	8	295,265	8	299,843	8	
1/4	180,175	1/4	200,602	1/4	220,345	1/4	239,090	1/4	256,487	1/4	272,109	1/4	285,392	1/4	295,427	1/4	299,878	1/4	
1/2	180,606	1/2	201,022	1/2	220,746	1/2	239,468	1/2	256,832	1/2	272,412	1/2	285,638	1/2	295,590	1/2	299,913	1/2	
3/4	181,036	3/4	201,441	3/4	221,148	3/4	239,845	3/4	257,176	3/4	272,714	3/4	285,883	3/4	295,752	3/4	299,948	3/4	
9	181,467	9	201,860	9	221,549	9	240,222	9	257,521	9	273,016	9	286,129	9	295,914	9	299,983	9	
1/4	181,897	1/4	202,278	1/4	221,949	1/4	240,597	1/4	257,863	1/4	273,315	1/4	286,369	1/4	296,067	1/4	299,998	1/4	
1/2	182,327	1/2	202,696	1/2	222,349	1/2	240,972	1/2	258,205	1/2	273,613	1/2	286,609	1/2	296,221	1/2	299,998	1/2	
3/4	182,756	3/4	203,114	3/4	222,749	3/4	241,346	3/4	258,546	3/4	273,912	3/4	286,849	3/4	296,374	3/4	299,998	3/4	
10	183,186	10	203,532	10	223,149	10	241,721	10	258,888	10	274,210	10	287,089	10	296,527	10	299,998	10	
1/4	183,615	1/4	203,949	1/4	223,547	1/4	242,094	1/4	259,227	1/4	274,504	1/4	287,323	1/4	296,670	1/4	299,998	1/4	
1/2	184,044	1/2	204,365	1/2	223,945	1/2	242,466	1/2	259,565	1/2	274,798	1/2	287,558	1/2	296,814	1/2	299,998	1/2	
3/4	184,473	3/4	204,782	3/4	224,343	3/4	242,839	3/4	259,904	3/4	275,092	3/4	287,792	3/4	296,957	3/4	299,998	3/4	
11	184,902	11	205,198	11	224,741	11	243,211	11	260,242	11	275,386	11	288,026	11	297,100	11	299,998	11	
1/4	185,330	1/4	205,614	1/4	225,137	1/4	243,581	1/4	260,577	1/4	275,676	1/4	288,254	1/4	297,232	1/4	299,998	1/4	
1/2	185,759	1/2	206,029	1/2	225,534	1/2	243,951	1/2	260,913	1/2	275,966	1/2	288,483	1/2	297,365	1/2	299,998	1/2	
3/4	186,187	3/4	206,445	3/4	225,930	3/4	244,320	3/4	261,248	3/4	276,256	3/4	288,711	3/4	297,497	3/4	299,998	3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/21/1977 EWS
RECALCULATED: 06/07/2024 JS
VERIFIED: 06/06/2024 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2024

PRECISION MEASUREMENT
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