



BARGE "IB 1953"

ULLAGE TRIM TABLE

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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 2 CENTER IS - 00-1/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 2 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 182'-09"

June 15, 2015

PRECISION MEASUREMENT
 & ANALYSIS, INC.
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 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "IB 1953"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-03 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0		0	151,109	0	139,677	0	128,245	0	116,814	0	105,382	0	93,950	0	82,519	0	71,087		
1/4	1/4	1/4	1/4	150,871	1/4	139,439	1/4	128,007	1/4	116,576	1/4	105,144	1/4	93,712	1/4	82,280	1/4	70,849	1/4		
1/2	1/2	1/2	1/2	150,632	1/2	139,201	1/2	127,769	1/2	116,337	1/2	104,906	1/2	93,474	1/2	82,042	1/2	70,611	1/2		
3/4	3/4	3/4	3/4	160,386	3/4	150,394	3/4	138,963	3/4	127,531	3/4	116,099	3/4	104,668	3/4	93,236	3/4	81,804	3/4	70,372	3/4
1		1		160,337	1	150,156	1	138,724	1	127,293	1	115,861	1	104,429	1	92,998	1	81,566	1	70,134	1
1/4	1/4	1/4	1/4	160,288	1/4	149,918	1/4	138,486	1/4	127,055	1/4	115,623	1/4	104,191	1/4	92,760	1/4	81,328	1/4	69,896	1/4
1/2	1/2	1/2	1/2	160,239	1/2	149,680	1/2	138,248	1/2	126,816	1/2	115,385	1/2	103,953	1/2	92,521	1/2	81,090	1/2	69,658	1/2
3/4	3/4	3/4	3/4	160,190	3/4	149,442	3/4	138,010	3/4	126,578	3/4	115,147	3/4	103,715	3/4	92,283	3/4	80,851	3/4	69,420	3/4
2		2		160,071	2	149,204	2	137,772	2	126,340	2	114,908	2	103,477	2	92,045	2	80,613	2	69,182	2
1/4	1/4	1/4	1/4	159,952	1/4	148,965	1/4	137,534	1/4	126,102	1/4	114,670	1/4	103,239	1/4	91,807	1/4	80,375	1/4	68,943	1/4
1/2	1/2	1/2	1/2	159,832	1/2	148,727	1/2	137,295	1/2	125,864	1/2	114,432	1/2	103,000	1/2	91,569	1/2	80,137	1/2	68,705	1/2
3/4	3/4	3/4	3/4	159,713	3/4	148,489	3/4	137,057	3/4	125,626	3/4	114,194	3/4	102,762	3/4	91,331	3/4	79,899	3/4	68,467	3/4
3		3		159,519	3	148,251	3	136,819	3	125,387	3	113,956	3	102,524	3	91,092	3	79,661	3	68,229	3
1/4	1/4	1/4	1/4	159,325	1/4	148,013	1/4	136,581	1/4	125,149	1/4	113,718	1/4	102,286	1/4	90,854	1/4	79,423	1/4	67,991	1/4
1/2	1/2	1/2	1/2	159,131	1/2	147,775	1/2	136,343	1/2	124,911	1/2	113,479	1/2	102,048	1/2	90,616	1/2	79,184	1/2	67,753	1/2
3/4	3/4	3/4	3/4	158,936	3/4	147,536	3/4	136,105	3/4	124,673	3/4	113,241	3/4	101,810	3/4	90,378	3/4	78,946	3/4	67,514	3/4
4		4		158,705	4	147,298	4	135,867	4	124,435	4	113,003	4	101,571	4	90,140	4	78,708	4	67,276	4
1/4	1/4	1/4	1/4	158,474	1/4	147,060	1/4	135,628	1/4	124,197	1/4	112,765	1/4	101,333	1/4	89,902	1/4	78,470	1/4	67,038	1/4
1/2	1/2	1/2	1/2	158,243	1/2	146,822	1/2	135,390	1/2	123,959	1/2	112,527	1/2	101,095	1/2	89,663	1/2	78,232	1/2	66,800	1/2
3/4	3/4	3/4	3/4	158,012	3/4	146,584	3/4	135,152	3/4	123,720	3/4	112,289	3/4	100,857	3/4	89,425	3/4	77,994	3/4	66,562	3/4
5		5		157,775	5	146,346	5	134,914	5	123,482	5	112,050	5	100,619	5	89,187	5	77,755	5	66,324	5
1/4	1/4	1/4	1/4	157,537	1/4	146,107	1/4	134,676	1/4	123,244	1/4	111,812	1/4	100,381	1/4	88,949	1/4	77,517	1/4	66,086	1/4
1/2	1/2	1/2	1/2	157,300	1/2	145,869	1/2	134,438	1/2	123,006	1/2	111,574	1/2	100,142	1/2	88,711	1/2	77,279	1/2	65,847	1/2
3/4	3/4	3/4	3/4	157,062	3/4	145,631	3/4	134,199	3/4	122,768	3/4	111,336	3/4	99,904	3/4	88,473	3/4	77,041	3/4	65,609	3/4
6		6		156,824	6	145,393	6	133,961	6	122,530	6	111,098	6	99,666	6	88,234	6	76,803	6	65,371	6
1/4	1/4	1/4	1/4	156,586	1/4	145,155	1/4	133,723	1/4	122,291	1/4	110,860	1/4	99,428	1/4	87,996	1/4	76,565	1/4	65,133	1/4
1/2	1/2	1/2	1/2	156,348	1/2	144,917	1/2	133,485	1/2	122,053	1/2	110,622	1/2	99,190	1/2	87,758	1/2	76,326	1/2	64,895	1/2
3/4	3/4	3/4	3/4	156,110	3/4	144,678	3/4	133,247	3/4	121,815	3/4	110,383	3/4	98,952	3/4	87,520	3/4	76,088	3/4	64,657	3/4
7		7		155,872	7	144,440	7	133,009	7	121,577	7	110,145	7	98,714	7	87,282	7	75,850	7	64,418	7
1/4	1/4	1/4	1/4	155,634	1/4	144,202	1/4	132,770	1/4	121,339	1/4	109,907	1/4	98,475	1/4	87,044	1/4	75,612	1/4	64,180	1/4
1/2	1/2	1/2	1/2	155,396	1/2	143,964	1/2	132,532	1/2	121,101	1/2	109,669	1/2	98,237	1/2	86,805	1/2	75,374	1/2	63,942	1/2
3/4	3/4	3/4	3/4	155,158	3/4	143,726	3/4	132,294	3/4	120,862	3/4	109,431	3/4	97,999	3/4	86,567	3/4	75,136	3/4	63,704	3/4
8		8		154,919	8	143,488	8	132,056	8	120,624	8	109,193	8	97,761	8	86,329	8	74,897	8	63,466	8
1/4	1/4	1/4	1/4	154,681	1/4	143,250	1/4	131,818	1/4	120,386	1/4	108,954	1/4	97,523	1/4	86,091	1/4	74,659	1/4	63,228	1/4
1/2	1/2	1/2	1/2	154,443	1/2	143,011	1/2	131,580	1/2	120,148	1/2	108,716	1/2	97,285	1/2	85,853	1/2	74,421	1/2	62,989	1/2
3/4	3/4	3/4	3/4	154,205	3/4	142,773	3/4	131,341	3/4	119,910	3/4	108,478	3/4	97,046	3/4	85,615	3/4	74,183	3/4	62,751	3/4
9		9		153,967	9	142,535	9	131,103	9	119,672	9	108,240	9	96,808	9	85,377	9	73,945	9	62,513	9
1/4	1/4	1/4	1/4	153,729	1/4	142,297	1/4	130,865	1/4	119,433	1/4	108,002	1/4	96,570	1/4	85,138	1/4	73,707	1/4	62,275	1/4
1/2	1/2	1/2	1/2	153,490	1/2	142,059	1/2	130,627	1/2	119,195	1/2	107,764	1/2	96,332	1/2	84,900	1/2	73,469	1/2	62,037	1/2
3/4	3/4	3/4	3/4	153,252	3/4	141,821	3/4	130,389	3/4	118,957	3/4	107,525	3/4	96,094	3/4	84,662	3/4	73,230	3/4	61,799	3/4
10		10		153,014	10	141,582	10	130,151	10	118,719	10	107,287	10	95,856	10	84,424	10	72,992	10	61,560	10
1/4	1/4	1/4	1/4	152,776	1/4	141,344	1/4	129,913	1/4	118,481	1/4	107,049	1/4	95,617	1/4	84,186	1/4	72,754	1/4	61,322	1/4
1/2	1/2	1/2	1/2	152,538	1/2	141,106	1/2	129,674	1/2	118,243	1/2	106,811	1/2	95,379	1/2	83,948	1/2	72,516	1/2	61,084	1/2
3/4	3/4	3/4	3/4	152,300	3/4	140,868	3/4	129,436	3/4	118,005	3/4	106,573	3/4	95,141	3/4	83,709	3/4	72,278	3/4	60,846	3/4
11		11		152,061	11	140,630	11	129,198	11	117,766	11	106,335	11	94,903	11	83,471	11	72,040	11	60,608	11
1/4	1/4	1/4	1/4	151,823	1/4	140,392	1/4	128,960	1/4	117,528	1/4	106,096	1/4	94,665	1/4	83,233	1/4	71,801	1/4	60,370	1/4
1/2	1/2	1/2	1/2	151,585	1/2	140,153	1/2	128,722	1/2	117,290	1/2	105,858	1/2	94,427	1/2	82,995	1/2	71,563	1/2	60,132	1/2
3/4	3/4	3/4	3/4	151,347	3/4	139,915	3/4	128,484	3/4	117,052	3/4	105,620	3/4	94,188	3/4	82,757	3/4	71,325	3/4	59,893	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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BARGE "IB 1953"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-03 3/4"

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	59,655	0	48,224	0	36,792	0	25,378	0	13,947	0	2,519	0		0		0		0	
1/4	59,417	1/4	47,985	1/4	36,554	1/4	25,140	1/4	13,708	1/4	2,282	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	59,179	1/2	47,747	1/2	36,316	1/2	24,902	1/2	13,470	1/2	2,046	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,941	3/4	47,509	3/4	36,078	3/4	24,663	3/4	13,232	3/4	1,809	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	58,703	1	47,271	1	35,841	1	24,425	1	12,994	1	1,596	1	1	1	1	1	1	1	1
1/4	58,464	1/4	47,033	1/4	35,603	1/4	24,187	1/4	12,756	1/4	1,384	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,226	1/2	46,795	1/2	35,365	1/2	23,949	1/2	12,518	1/2	1,171	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,988	3/4	46,556	3/4	35,127	3/4	23,711	3/4	12,280	3/4	959	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	57,750	2	46,318	2	34,890	2	23,473	2	12,041	2	810	2	2	2	2	2	2	2	2
1/4	57,512	1/4	46,080	1/4	34,652	1/4	23,235	1/4	11,803	1/4	661	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,274	1/2	45,842	1/2	34,414	1/2	22,996	1/2	11,565	1/2	512	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,035	3/4	45,604	3/4	34,176	3/4	22,758	3/4	11,327	3/4	364	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	56,797	3	45,366	3	33,939	3	22,520	3	11,089	3	294	3	3	3	3	3	3	3	3
1/4	56,559	1/4	45,127	1/4	33,701	1/4	22,282	1/4	10,851	1/4	225	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,321	1/2	44,889	1/2	33,463	1/2	22,044	1/2	10,613	1/2	155	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,083	3/4	44,651	3/4	33,226	3/4	21,806	3/4	10,374	3/4	86	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	55,845	4	44,413	4	32,988	4	21,567	4	10,136	4		4	4	4	4	4	4	4	4
1/4	55,606	1/4	44,175	1/4	32,750	1/4	21,329	1/4	9,898	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,368	1/2	43,937	1/2	32,512	1/2	21,091	1/2	9,660	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,130	3/4	43,698	3/4	32,275	3/4	20,853	3/4	9,422	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	54,892	5	43,460	5	32,037	5	20,615	5	9,184	5		5	5	5	5	5	5	5	5
1/4	54,654	1/4	43,222	1/4	31,799	1/4	20,377	1/4	8,945	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,416	1/2	42,984	1/2	31,562	1/2	20,139	1/2	8,707	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,178	3/4	42,746	3/4	31,324	3/4	19,900	3/4	8,469	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,939	6	42,508	6	31,086	6	19,662	6	8,231	6		6	6	6	6	6	6	6	6
1/4	53,701	1/4	42,269	1/4	30,848	1/4	19,424	1/4	7,993	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,463	1/2	42,031	1/2	30,611	1/2	19,186	1/2	7,755	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,225	3/4	41,793	3/4	30,373	3/4	18,948	3/4	7,517	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,987	7	41,555	7	30,135	7	18,710	7	7,278	7		7	7	7	7	7	7	7	7
1/4	52,749	1/4	41,317	1/4	29,898	1/4	18,472	1/4	7,040	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,510	1/2	41,079	1/2	29,660	1/2	18,233	1/2	6,802	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,272	3/4	40,841	3/4	29,422	3/4	17,995	3/4	6,564	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	52,034	8	40,602	8	29,185	8	17,757	8	6,326	8		8	8	8	8	8	8	8	8
1/4	51,796	1/4	40,364	1/4	28,947	1/4	17,519	1/4	6,088	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,558	1/2	40,126	1/2	28,709	1/2	17,281	1/2	5,850	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,320	3/4	39,888	3/4	28,471	3/4	17,043	3/4	5,612	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	51,081	9	39,650	9	28,234	9	16,804	9	5,373	9		9	9	9	9	9	9	9	9
1/4	50,843	1/4	39,412	1/4	27,996	1/4	16,566	1/4	5,135	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,605	1/2	39,173	1/2	27,758	1/2	16,328	1/2	4,897	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,367	3/4	38,935	3/4	27,521	3/4	16,090	3/4	4,659	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	50,129	10	38,697	10	27,283	10	15,852	10	4,421	10		10	10	10	10	10	10	10	10
1/4	49,891	1/4	38,459	1/4	27,045	1/4	15,614	1/4	4,183	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,652	1/2	38,221	1/2	26,807	1/2	15,376	1/2	3,945	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,414	3/4	37,983	3/4	26,569	3/4	15,137	3/4	3,706	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	49,176	11	37,744	11	26,330	11	14,899	11	3,469	11		11	11	11	11	11	11	11	11
1/4	48,938	1/4	37,506	1/4	26,092	1/4	14,661	1/4	3,231	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,700	1/2	37,268	1/2	25,854	1/2	14,423	1/2	2,993	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,462	3/4	37,030	3/4	25,616	3/4	14,185	3/4	2,755	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: 06/10/2015 CL
CALCULATED: 06/11/2015 CL
PRINTED: 06/15/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2015

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



BARGE "IB 1953"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-03 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0	151,589	0	140,082	0	128,576	0	117,070	0	105,564	0	94,058	0	82,552	0	71,045
1/4		1/4		1/4	151,349	1/4	139,843	1/4	128,337	1/4	116,830	1/4	105,324	1/4	93,818	1/4	82,312	1/4	70,806
1/2		1/2	161,166	1/2	151,109	1/2	139,603	1/2	128,097	1/2	116,591	1/2	105,084	1/2	93,578	1/2	82,072	1/2	70,566
3/4		3/4	161,116	3/4	150,869	3/4	139,363	3/4	127,857	3/4	116,351	3/4	104,845	3/4	93,339	3/4	81,832	3/4	70,326
1		1	161,067	1	150,630	1	139,124	1	127,617	1	116,111	1	104,605	1	93,099	1	81,593	1	70,087
1/4		1/4	161,018	1/4	150,390	1/4	138,884	1/4	127,378	1/4	115,872	1/4	104,365	1/4	92,859	1/4	81,353	1/4	69,847
1/2		1/2	160,968	1/2	150,150	1/2	138,644	1/2	127,138	1/2	115,632	1/2	104,126	1/2	92,619	1/2	81,113	1/2	69,607
3/4		3/4	160,849	3/4	149,911	3/4	138,404	3/4	126,898	3/4	115,392	3/4	103,886	3/4	92,380	3/4	80,874	3/4	69,367
2		2	160,729	2	149,671	2	138,165	2	126,659	2	115,152	2	103,646	2	92,140	2	80,634	2	69,128
1/4		1/4	160,609	1/4	149,431	1/4	137,925	1/4	126,419	1/4	114,913	1/4	103,407	1/4	91,900	1/4	80,394	1/4	68,888
1/2		1/2	160,489	1/2	149,192	1/2	137,685	1/2	126,179	1/2	114,673	1/2	103,167	1/2	91,661	1/2	80,154	1/2	68,648
3/4		3/4	160,293	3/4	148,952	3/4	137,446	3/4	125,939	3/4	114,433	3/4	102,927	3/4	91,421	3/4	79,915	3/4	68,409
3		3	160,098	3	148,712	3	137,206	3	125,700	3	114,194	3	102,687	3	91,181	3	79,675	3	68,169
1/4		1/4	159,902	1/4	148,472	1/4	136,966	1/4	125,460	1/4	113,954	1/4	102,448	1/4	90,941	1/4	79,435	1/4	67,929
1/2		1/2	159,707	1/2	148,233	1/2	136,726	1/2	125,220	1/2	113,714	1/2	102,208	1/2	90,702	1/2	79,196	1/2	67,689
3/4		3/4	159,474	3/4	147,993	3/4	136,487	3/4	124,981	3/4	113,474	3/4	101,968	3/4	90,462	3/4	78,956	3/4	67,450
4		4	159,242	4	147,753	4	136,247	4	124,741	4	113,235	4	101,729	4	90,222	4	78,716	4	67,210
1/4		1/4	159,009	1/4	147,514	1/4	136,007	1/4	124,501	1/4	112,995	1/4	101,489	1/4	89,983	1/4	78,476	1/4	66,970
1/2		1/2	158,777	1/2	147,274	1/2	135,768	1/2	124,261	1/2	112,755	1/2	101,249	1/2	89,743	1/2	78,237	1/2	66,731
3/4		3/4	158,538	3/4	147,034	3/4	135,528	3/4	124,022	3/4	112,516	3/4	101,009	3/4	89,503	3/4	77,997	3/4	66,491
5		5	158,299	5	146,794	5	135,288	5	123,782	5	112,276	5	100,770	5	89,263	5	77,757	5	66,251
1/4		1/4	158,060	1/4	146,555	1/4	135,048	1/4	123,542	1/4	112,036	1/4	100,530	1/4	89,024	1/4	77,518	1/4	66,011
1/2		1/2	157,821	1/2	146,315	1/2	134,809	1/2	123,303	1/2	111,796	1/2	100,290	1/2	88,784	1/2	77,278	1/2	65,772
3/4		3/4	157,581	3/4	146,075	3/4	134,569	3/4	123,063	3/4	111,557	3/4	100,051	3/4	88,544	3/4	77,038	3/4	65,532
6		6	157,341	6	145,836	6	134,329	6	122,823	6	111,317	6	99,811	6	88,305	6	76,798	6	65,292
1/4		1/4	157,102	1/4	145,596	1/4	134,090	1/4	122,583	1/4	111,077	1/4	99,571	1/4	88,065	1/4	76,559	1/4	65,053
1/2		1/2	156,862	1/2	145,356	1/2	133,850	1/2	122,344	1/2	110,838	1/2	99,331	1/2	87,825	1/2	76,319	1/2	64,813
3/4		3/4	156,623	3/4	145,116	3/4	133,610	3/4	122,104	3/4	110,598	3/4	99,092	3/4	87,586	3/4	76,079	3/4	64,573
7		7	156,383	7	144,877	7	133,371	7	121,864	7	110,358	7	98,852	7	87,346	7	75,840	7	64,333
1/4		1/4	156,143	1/4	144,637	1/4	133,131	1/4	121,625	1/4	110,118	1/4	98,612	1/4	87,106	1/4	75,600	1/4	64,094
1/2		1/2	155,903	1/2	144,397	1/2	132,891	1/2	121,385	1/2	109,879	1/2	98,373	1/2	86,866	1/2	75,360	1/2	63,854
3/4		3/4	155,664	3/4	144,158	3/4	132,651	3/4	121,145	3/4	109,639	3/4	98,133	3/4	86,627	3/4	75,120	3/4	63,614
8		8	155,424	8	143,918	8	132,412	8	120,905	8	109,399	8	97,893	8	86,387	8	74,881	8	63,375
1/4		1/4	155,184	1/4	143,678	1/4	132,172	1/4	120,666	1/4	109,160	1/4	97,653	1/4	86,147	1/4	74,641	1/4	63,135
1/2		1/2	154,945	1/2	143,438	1/2	131,932	1/2	120,426	1/2	108,920	1/2	97,414	1/2	85,908	1/2	74,401	1/2	62,895
3/4		3/4	154,705	3/4	143,199	3/4	131,693	3/4	120,186	3/4	108,680	3/4	97,174	3/4	85,668	3/4	74,162	3/4	62,655
9		9	154,465	9	142,959	9	131,453	9	119,947	9	108,440	9	96,934	9	85,428	9	73,922	9	62,416
1/4		1/4	154,225	1/4	142,719	1/4	131,213	1/4	119,707	1/4	108,201	1/4	96,695	1/4	85,188	1/4	73,682	1/4	62,176
1/2		1/2	153,986	1/2	142,480	1/2	130,973	1/2	119,467	1/2	107,961	1/2	96,455	1/2	84,949	1/2	73,442	1/2	61,936
3/4		3/4	153,746	3/4	142,240	3/4	130,734	3/4	119,228	3/4	107,721	3/4	96,215	3/4	84,709	3/4	73,203	3/4	61,697
10		10	153,506	10	142,000	10	130,494	10	118,988	10	107,482	10	95,975	10	84,469	10	72,963	10	61,457
1/4		1/4	153,267	1/4	141,760	1/4	130,254	1/4	118,748	1/4	107,242	1/4	95,736	1/4	84,230	1/4	72,723	1/4	61,217
1/2		1/2	153,027	1/2	141,521	1/2	130,015	1/2	118,508	1/2	107,002	1/2	95,496	1/2	83,990	1/2	72,484	1/2	60,977
3/4		3/4	152,787	3/4	141,281	3/4	129,775	3/4	118,269	3/4	106,762	3/4	95,256	3/4	83,750	3/4	72,244	3/4	60,738
11		11	152,547	11	141,041	11	129,535	11	118,029	11	106,523	11	95,017	11	83,510	11	72,004	11	60,498
1/4		1/4	152,308	1/4	140,802	1/4	129,295	1/4	117,789	1/4	106,283	1/4	94,777	1/4	83,271	1/4	71,765	1/4	60,258
1/2		1/2	152,068	1/2	140,562	1/2	129,056	1/2	117,550	1/2	106,043	1/2	94,537	1/2	83,031	1/2	71,525	1/2	60,019
3/4		3/4	151,828	3/4	140,322	3/4	128,816	3/4	117,310	3/4	105,804	3/4	94,297	3/4	82,791	3/4	71,285	3/4	59,779

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "IB 1953"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-03 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	59,539	0	48,033	0	36,536	0	25,303	0	13,798	0	2,297	0		0		0		0	
1/4	59,299	1/4	47,793	1/4	36,300	1/4	25,064	1/4	13,558	1/4	2,059	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	59,060	1/2	47,554	1/2	36,065	1/2	24,824	1/2	13,318	1/2	1,821	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,820	3/4	47,314	3/4	35,832	3/4	24,584	3/4	13,078	3/4	1,607	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	58,580	1	47,074	1	35,600	1	24,345	1	12,839	1	1,393	1	1	1	1	1	1	1	1
1/4	58,341	1/4	46,834	1/4	35,367	1/4	24,105	1/4	12,599	1/4	1,179	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,101	1/2	46,595	1/2	35,134	1/2	23,865	1/2	12,359	1/2	965	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,861	3/4	46,355	3/4	34,901	3/4	23,625	3/4	12,120	3/4	815	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	57,621	2	46,115	2	34,669	2	23,386	2	11,880	2	665	2	2	2	2	2	2	2	2
1/4	57,382	1/4	45,876	1/4	34,436	1/4	23,146	1/4	11,640	1/4	516	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,142	1/2	45,636	1/2	34,204	1/2	22,906	1/2	11,401	1/2	366	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,902	3/4	45,396	3/4	33,971	3/4	22,667	3/4	11,161	3/4	296	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	56,663	3	45,156	3	33,738	3	22,427	3	10,921	3	226	3	3	3	3	3	3	3	3
1/4	56,423	1/4	44,917	1/4	33,506	1/4	22,187	1/4	10,681	1/4	156	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,183	1/2	44,677	1/2	33,273	1/2	21,947	1/2	10,442	1/2	86	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,944	3/4	44,437	3/4	33,040	3/4	21,708	3/4	10,202	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	55,704	4	44,198	4	32,808	4	21,468	4	9,962	4		4	4	4	4	4	4	4	4
1/4	55,464	1/4	43,958	1/4	32,575	1/4	21,228	1/4	9,723	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,224	1/2	43,718	1/2	32,342	1/2	20,989	1/2	9,483	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,985	3/4	43,478	3/4	32,110	3/4	20,749	3/4	9,243	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	54,745	5	43,239	5	31,877	5	20,509	5	9,004	5		5	5	5	5	5	5	5	5
1/4	54,505	1/4	42,999	1/4	31,645	1/4	20,270	1/4	8,764	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,266	1/2	42,759	1/2	31,412	1/2	20,030	1/2	8,524	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,026	3/4	42,520	3/4	31,179	3/4	19,790	3/4	8,284	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,786	6	42,280	6	30,947	6	19,550	6	8,045	6		6	6	6	6	6	6	6	6
1/4	53,546	1/4	42,040	1/4	30,714	1/4	19,311	1/4	7,805	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,307	1/2	41,800	1/2	30,481	1/2	19,071	1/2	7,565	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,067	3/4	41,561	3/4	30,249	3/4	18,831	3/4	7,326	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,827	7	41,321	7	30,016	7	18,592	7	7,086	7		7	7	7	7	7	7	7	7
1/4	52,588	1/4	41,081	1/4	29,783	1/4	18,352	1/4	6,846	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,348	1/2	40,842	1/2	29,551	1/2	18,112	1/2	6,607	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,108	3/4	40,602	3/4	29,318	3/4	17,873	3/4	6,367	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	51,868	8	40,362	8	29,086	8	17,633	8	6,127	8		8	8	8	8	8	8	8	8
1/4	51,629	1/4	40,123	1/4	28,853	1/4	17,393	1/4	5,888	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,389	1/2	39,883	1/2	28,620	1/2	17,153	1/2	5,648	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,149	3/4	39,643	3/4	28,388	3/4	16,914	3/4	5,408	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	50,910	9	39,403	9	28,155	9	16,674	9	5,168	9		9	9	9	9	9	9	9	9
1/4	50,670	1/4	39,164	1/4	27,922	1/4	16,434	1/4	4,929	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,430	1/2	38,924	1/2	27,690	1/2	16,195	1/2	4,689	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,190	3/4	38,684	3/4	27,453	3/4	15,955	3/4	4,449	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	49,951	10	38,445	10	27,216	10	15,715	10	4,210	10		10	10	10	10	10	10	10	10
1/4	49,711	1/4	38,205	1/4	26,979	1/4	15,476	1/4	3,970	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,471	1/2	37,965	1/2	26,742	1/2	15,236	1/2	3,730	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,232	3/4	37,725	3/4	26,502	3/4	14,996	3/4	3,491	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	48,992	11	37,486	11	26,262	11	14,756	11	3,252	11		11	11	11	11	11	11	11	11
1/4	48,752	1/4	37,246	1/4	26,022	1/4	14,517	1/4	3,013	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,512	1/2	37,006	1/2	25,783	1/2	14,277	1/2	2,773	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,273	3/4	36,771	3/4	25,543	3/4	14,037	3/4	2,535	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: 06/10/2015 CL
CALCULATED: 06/11/2015 CL
PRINTED: 06/15/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2015

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



BARGE "IB 1953"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-04"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0		0	147,051	0	139,290	0	131,528	0	122,483	0	110,485	0	98,498	0	86,511	0	74,524
1/4	1/4	1/4	1/4	1/4	146,890	1/4	139,128	1/4	131,366	1/4	122,232	1/4	110,235	1/4	98,248	1/4	86,262	1/4	74,275
1/2	1/2	1/2	1/2	1/2	146,728	1/2	138,966	1/2	131,205	1/2	121,982	1/2	109,985	1/2	97,998	1/2	86,012	1/2	74,025
3/4	3/4	3/4	3/4	3/4	146,566	3/4	138,805	3/4	131,043	3/4	121,732	3/4	109,736	3/4	97,749	3/4	85,762	3/4	73,775
1		1	153,140	1	146,405	1	138,643	1	130,881	1	121,482	1	109,486	1	97,499	1	85,513	1	73,525
1/4	1/4	1/4	153,088	1/4	146,243	1/4	138,481	1/4	130,719	1/4	121,231	1/4	109,236	1/4	97,249	1/4	85,263	1/4	73,276
1/2	1/2	1/2	153,037	1/2	146,081	1/2	138,319	1/2	130,558	1/2	120,981	1/2	108,986	1/2	97,000	1/2	85,013	1/2	73,026
3/4	3/4	3/4	152,986	3/4	145,920	3/4	138,158	3/4	130,396	3/4	120,731	3/4	108,737	3/4	96,750	3/4	84,763	3/4	72,776
2		2	152,934	2	145,758	2	137,996	2	130,234	2	120,481	2	108,487	2	96,500	2	84,514	2	72,527
1/4	1/4	1/4	152,864	1/4	145,596	1/4	137,834	1/4	130,073	1/4	120,231	1/4	108,237	1/4	96,250	1/4	84,264	1/4	72,277
1/2	1/2	1/2	152,794	1/2	145,434	1/2	137,673	1/2	129,911	1/2	119,980	1/2	107,987	1/2	96,001	1/2	84,014	1/2	72,027
3/4	3/4	3/4	152,725	3/4	145,273	3/4	137,511	3/4	129,749	3/4	119,730	3/4	107,738	3/4	95,751	3/4	83,764	3/4	71,777
3		3	152,655	3	145,111	3	137,349	3	129,588	3	119,480	3	107,488	3	95,501	3	83,515	3	71,528
1/4	1/4	1/4	152,539	1/4	144,949	1/4	137,188	1/4	129,426	1/4	119,230	1/4	107,238	1/4	95,252	1/4	83,265	1/4	71,278
1/2	1/2	1/2	152,424	1/2	144,788	1/2	137,026	1/2	129,264	1/2	118,979	1/2	106,989	1/2	95,002	1/2	83,015	1/2	71,028
3/4	3/4	3/4	152,308	3/4	144,626	3/4	136,864	3/4	129,102	3/4	118,729	3/4	106,739	3/4	94,752	3/4	82,765	3/4	70,778
4		4	152,193	4	144,464	4	136,702	4	128,941	4	118,479	4	106,489	4	94,502	4	82,516	4	70,529
1/4	1/4	1/4	152,038	1/4	144,302	1/4	136,541	1/4	128,779	1/4	118,229	1/4	106,239	1/4	94,253	1/4	82,266	1/4	70,279
1/2	1/2	1/2	151,884	1/2	144,141	1/2	136,379	1/2	128,617	1/2	117,978	1/2	105,990	1/2	94,003	1/2	82,016	1/2	70,029
3/4	3/4	3/4	151,730	3/4	143,979	3/4	136,217	3/4	128,456	3/4	117,728	3/4	105,740	3/4	93,753	3/4	81,767	3/4	69,779
5		5	151,576	5	143,817	5	136,056	5	128,294	5	117,478	5	105,490	5	93,504	5	81,517	5	69,530
1/4	1/4	1/4	151,415	1/4	143,656	1/4	135,894	1/4	128,132	1/4	117,228	1/4	105,240	1/4	93,254	1/4	81,267	1/4	69,280
1/2	1/2	1/2	151,254	1/2	143,494	1/2	135,732	1/2	127,971	1/2	116,978	1/2	104,991	1/2	93,004	1/2	81,017	1/2	69,030
3/4	3/4	3/4	151,093	3/4	143,332	3/4	135,571	3/4	127,809	3/4	116,728	3/4	104,741	3/4	92,755	3/4	80,768	3/4	68,781
6		6	150,932	6	143,171	6	135,409	6	127,647	6	116,478	6	104,491	6	92,505	6	80,518	6	68,531
1/4	1/4	1/4	150,770	1/4	143,009	1/4	135,247	1/4	127,485	1/4	116,229	1/4	104,242	1/4	92,255	1/4	80,268	1/4	68,281
1/2	1/2	1/2	150,609	1/2	142,847	1/2	135,085	1/2	127,324	1/2	115,979	1/2	103,992	1/2	92,005	1/2	80,018	1/2	68,032
3/4	3/4	3/4	150,447	3/4	142,685	3/4	134,924	3/4	127,162	3/4	115,729	3/4	103,742	3/4	91,756	3/4	79,769	3/4	67,783
7		7	150,285	7	142,524	7	134,762	7	127,000	7	115,479	7	103,492	7	91,506	7	79,519	7	67,533
1/4	1/4	1/4	150,124	1/4	142,362	1/4	134,600	1/4	126,839	1/4	115,230	1/4	103,243	1/4	91,256	1/4	79,269	1/4	67,284
1/2	1/2	1/2	149,962	1/2	142,200	1/2	134,439	1/2	126,677	1/2	114,980	1/2	102,993	1/2	91,007	1/2	79,020	1/2	67,035
3/4	3/4	3/4	149,800	3/4	142,039	3/4	134,277	3/4	126,515	3/4	114,730	3/4	102,743	3/4	90,757	3/4	78,770	3/4	66,786
8		8	149,639	8	141,877	8	134,115	8	126,353	8	114,481	8	102,493	8	90,507	8	78,520	8	66,537
1/4	1/4	1/4	149,477	1/4	141,715	1/4	133,954	1/4	126,191	1/4	114,231	1/4	102,244	1/4	90,257	1/4	78,270	1/4	66,288
1/2	1/2	1/2	149,315	1/2	141,554	1/2	133,792	1/2	125,991	1/2	113,981	1/2	101,994	1/2	90,008	1/2	78,021	1/2	66,039
3/4	3/4	3/4	149,154	3/4	141,392	3/4	133,630	3/4	125,792	3/4	113,731	3/4	101,744	3/4	89,758	3/4	77,771	3/4	65,789
9		9	148,992	9	141,230	9	133,468	9	125,485	9	113,482	9	101,494	9	89,508	9	77,521	9	65,540
1/4	1/4	1/4	148,830	1/4	141,068	1/4	133,307	1/4	125,235	1/4	113,232	1/4	101,245	1/4	89,259	1/4	77,271	1/4	65,291
1/2	1/2	1/2	148,668	1/2	140,907	1/2	133,145	1/2	124,985	1/2	112,982	1/2	100,995	1/2	89,009	1/2	77,022	1/2	65,042
3/4	3/4	3/4	148,507	3/4	140,745	3/4	132,983	3/4	124,735	3/4	112,732	3/4	100,745	3/4	88,759	3/4	76,772	3/4	64,793
10		10	148,345	10	140,583	10	132,822	10	124,484	10	112,483	10	100,496	10	88,509	10	76,522	10	64,544
1/4	1/4	1/4	148,183	1/4	140,422	1/4	132,660	1/4	124,234	1/4	112,233	1/4	100,246	1/4	88,260	1/4	76,272	1/4	64,295
1/2	1/2	1/2	148,022	1/2	140,260	1/2	132,498	1/2	123,984	1/2	111,983	1/2	99,996	1/2	88,010	1/2	76,023	1/2	64,046
3/4	3/4	3/4	147,860	3/4	140,098	3/4	132,336	3/4	123,734	3/4	111,733	3/4	99,746	3/4	87,760	3/4	75,773	3/4	63,796
11		11	147,698	11	139,937	11	132,175	11	123,484	11	111,484	11	99,497	11	87,510	11	75,523	11	63,547
1/4	1/4	1/4	147,537	1/4	139,775	1/4	132,013	1/4	123,233	1/4	111,234	1/4	99,247	1/4	87,261	1/4	75,274	1/4	63,298
1/2	1/2	1/2	147,375	1/2	139,613	1/2	131,851	1/2	122,983	1/2	110,984	1/2	98,997	1/2	87,011	1/2	75,024	1/2	63,049
3/4	3/4	3/4	147,213	3/4	139,451	3/4	131,690	3/4	122,733	3/4	110,735	3/4	98,747	3/4	86,761	3/4	74,774	3/4	62,800

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-00" FORWARD OF AFT BULKHEAD.

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BARGE "IB 1953"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 15'-04"

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	62,551	0	50,578	0	38,597	0	26,876	0	14,889	0	2,894	0		0		0		0	
1/4	62,302	1/4	50,328	1/4	38,352	1/4	26,627	1/4	14,639	1/4	2,645	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	62,052	1/2	50,079	1/2	38,106	1/2	26,377	1/2	14,389	1/2	2,397	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	61,803	3/4	49,829	3/4	37,861	3/4	26,127	3/4	14,140	3/4	2,148	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	61,554	1	49,580	1	37,615	1	25,877	1	13,890	1	1,900	1	1	1	1	1	1	1	1
1/4	61,305	1/4	49,330	1/4	37,372	1/4	25,628	1/4	13,640	1/4	1,676	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	61,056	1/2	49,080	1/2	37,129	1/2	25,378	1/2	13,390	1/2	1,453	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	60,807	3/4	48,831	3/4	36,886	3/4	25,128	3/4	13,141	3/4	1,230	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	60,558	2	48,581	2	36,643	2	24,878	2	12,891	2	1,006	2	2	2	2	2	2	2	2
1/4	60,309	1/4	48,332	1/4	36,399	1/4	24,629	1/4	12,641	1/4	850	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	60,059	1/2	48,082	1/2	36,156	1/2	24,379	1/2	12,391	1/2	694	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	59,810	3/4	47,832	3/4	35,913	3/4	24,129	3/4	12,142	3/4	537	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	59,561	3	47,583	3	35,670	3	23,880	3	11,892	3	381	3	3	3	3	3	3	3	3
1/4	59,312	1/4	47,333	1/4	35,427	1/4	23,630	1/4	11,642	1/4	308	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	59,063	1/2	47,084	1/2	35,184	1/2	23,380	1/2	11,392	1/2	235	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,814	3/4	46,834	3/4	34,941	3/4	23,130	3/4	11,143	3/4	162	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	58,565	4	46,584	4	34,698	4	22,881	4	10,893	4	89	4	4	4	4	4	4	4	4
1/4	58,315	1/4	46,335	1/4	34,455	1/4	22,631	1/4	10,643	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,066	1/2	46,085	1/2	34,212	1/2	22,381	1/2	10,393	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,816	3/4	45,836	3/4	33,969	3/4	22,131	3/4	10,144	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	57,567	5	45,586	5	33,726	5	21,882	5	9,894	5	5	5	5	5	5	5	5	5	5
1/4	57,317	1/4	45,336	1/4	33,483	1/4	21,632	1/4	9,644	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,068	1/2	45,087	1/2	33,240	1/2	21,382	1/2	9,394	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,818	3/4	44,837	3/4	32,996	3/4	21,132	3/4	9,144	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	56,569	6	44,588	6	32,753	6	20,883	6	8,894	6	6	6	6	6	6	6	6	6	6
1/4	56,319	1/4	44,338	1/4	32,510	1/4	20,633	1/4	8,644	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,069	1/2	44,088	1/2	32,267	1/2	20,383	1/2	8,394	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,820	3/4	43,839	3/4	32,024	3/4	20,133	3/4	8,144	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	55,570	7	43,589	7	31,781	7	19,884	7	7,894	7	7	7	7	7	7	7	7	7	7
1/4	55,321	1/4	43,340	1/4	31,538	1/4	19,634	1/4	7,644	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,071	1/2	43,090	1/2	31,295	1/2	19,384	1/2	7,394	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,821	3/4	42,840	3/4	31,052	3/4	19,134	3/4	7,145	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	54,572	8	42,591	8	30,809	8	18,885	8	6,895	8	8	8	8	8	8	8	8	8	8
1/4	54,322	1/4	42,341	1/4	30,566	1/4	18,635	1/4	6,645	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,073	1/2	42,092	1/2	30,323	1/2	18,385	1/2	6,395	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,823	3/4	41,842	3/4	30,080	3/4	18,135	3/4	6,145	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	53,573	9	41,592	9	29,837	9	17,886	9	5,895	9	9	9	9	9	9	9	9	9	9
1/4	53,324	1/4	41,343	1/4	29,594	1/4	17,636	1/4	5,645	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,074	1/2	41,093	1/2	29,350	1/2	17,386	1/2	5,395	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,824	3/4	40,844	3/4	29,107	3/4	17,137	3/4	5,144	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	52,575	10	40,594	10	28,864	10	16,887	10	4,894	10	10	10	10	10	10	10	10	10	10
1/4	52,325	1/4	40,344	1/4	28,617	1/4	16,637	1/4	4,644	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,076	1/2	40,095	1/2	28,370	1/2	16,387	1/2	4,394	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,826	3/4	39,845	3/4	28,123	3/4	16,138	3/4	4,144	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	51,576	11	39,596	11	27,875	11	15,888	11	3,893	11	11	11	11	11	11	11	11	11	11
1/4	51,327	1/4	39,346	1/4	27,626	1/4	15,638	1/4	3,644	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,077	1/2	39,096	1/2	27,376	1/2	15,388	1/2	3,394	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,828	3/4	38,847	3/4	27,126	3/4	15,139	3/4	3,144	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: 06/10/2015 CL
CALCULATED: 06/11/2015 CL
PRINTED: 06/15/2015 CL

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ALL PRIOR TO 06/2015

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