



# BARGE "CBC 1426"

## INNAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>										
1 CENTER	00-3/8	- 00-3/8	00-3/4	- 00-3/4	01-1/8	- 01-1/8	01-1/2	- 01-1/2	01-7/8	- 01-7/8	02-1/4	- 02-1/4
2 CENTER	- 00-1/8	00-1/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-7/8	00-7/8	- 01-1/8	01-1/8
3 CENTER	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4

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

LENGTH BETWEEN DRAFT MARKS: 180'-09"

November 30, 2020

**PRECISION MEASUREMENT  
& ANALYSIS, INC.**

P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "CBC 1426"

## 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	39	0	8,709	0	20,326	0	31,759	0	43,233	0	54,822	0	66,411	0	77,976	0	89,544	0	101,137
1/4	60	1/4	8,951	1/4	20,568	1/4	31,994	1/4	43,475	1/4	55,064	1/4	66,652	1/4	78,216	1/4	89,785	1/4	101,378
1/2	80	1/2	9,193	1/2	20,810	1/2	32,228	1/2	43,716	1/2	55,305	1/2	66,894	1/2	78,456	1/2	90,027	1/2	101,620
3/4	100	3/4	9,435	3/4	21,052	3/4	32,462	3/4	43,958	3/4	55,546	3/4	67,135	3/4	78,697	3/4	90,268	3/4	101,861
1	120	1	9,677	1	21,294	1	32,696	1	44,199	1	55,788	1	67,377	1	78,937	1	90,510	1	102,103
1/4	181	1/4	9,919	1/4	21,536	1/4	32,931	1/4	44,441	1/4	56,029	1/4	67,618	1/4	79,177	1/4	90,751	1/4	102,344
1/2	241	1/2	10,161	1/2	21,778	1/2	33,165	1/2	44,682	1/2	56,271	1/2	67,859	1/2	79,417	1/2	90,993	1/2	102,586
3/4	302	3/4	10,403	3/4	22,020	3/4	33,399	3/4	44,923	3/4	56,512	3/4	68,101	3/4	79,657	3/4	91,234	3/4	102,827
2	362	2	10,645	2	22,262	2	33,633	2	45,165	2	56,754	2	68,342	2	79,897	2	91,476	2	103,069
1/4	463	1/4	10,887	1/4	22,504	1/4	33,868	1/4	45,406	1/4	56,995	1/4	68,584	1/4	80,137	1/4	91,717	1/4	103,311
1/2	564	1/2	11,129	1/2	22,746	1/2	34,102	1/2	45,648	1/2	57,236	1/2	68,825	1/2	80,377	1/2	91,959	1/2	103,552
3/4	665	3/4	11,371	3/4	22,988	3/4	34,336	3/4	45,889	3/4	57,478	3/4	69,067	3/4	80,617	3/4	92,200	3/4	103,794
3	765	3	11,613	3	23,230	3	34,571	3	46,131	3	57,719	3	69,308	3	80,857	3	92,442	3	104,035
1/4	907	1/4	11,855	1/4	23,472	1/4	34,805	1/4	46,372	1/4	57,961	1/4	69,549	1/4	81,097	1/4	92,683	1/4	104,277
1/2	1,048	1/2	12,097	1/2	23,714	1/2	35,039	1/2	46,613	1/2	58,202	1/2	69,791	1/2	81,337	1/2	92,925	1/2	104,518
3/4	1,189	3/4	12,339	3/4	23,956	3/4	35,273	3/4	46,855	3/4	58,444	3/4	70,032	3/4	81,578	3/4	93,166	3/4	104,760
4	1,330	4	12,581	4	24,198	4	35,508	4	47,096	4	58,685	4	70,274	4	81,818	4	93,408	4	105,001
1/4	1,511	1/4	12,823	1/4	24,440	1/4	35,749	1/4	47,338	1/4	58,926	1/4	70,515	1/4	82,058	1/4	93,650	1/4	105,243
1/2	1,693	1/2	13,065	1/2	24,682	1/2	35,990	1/2	47,579	1/2	59,168	1/2	70,757	1/2	82,299	1/2	93,891	1/2	105,484
3/4	1,874	3/4	13,307	3/4	24,924	3/4	36,232	3/4	47,821	3/4	59,409	3/4	70,998	3/4	82,540	3/4	94,133	3/4	105,726
5	2,056	5	13,549	5	25,166	5	36,473	5	48,062	5	59,651	5	71,239	5	82,781	5	94,374	5	105,967
1/4	2,277	1/4	13,791	1/4	25,408	1/4	36,715	1/4	48,303	1/4	59,892	1/4	71,481	1/4	83,022	1/4	94,616	1/4	106,209
1/2	2,498	1/2	14,033	1/2	25,650	1/2	36,956	1/2	48,545	1/2	60,134	1/2	71,722	1/2	83,264	1/2	94,857	1/2	106,450
3/4	2,719	3/4	14,276	3/4	25,892	3/4	37,198	3/4	48,786	3/4	60,375	3/4	71,964	3/4	83,505	3/4	95,099	3/4	106,692
6	2,941	6	14,518	6	26,134	6	37,439	6	49,028	6	60,616	6	72,205	6	83,747	6	95,340	6	106,933
1/4	3,178	1/4	14,760	1/4	26,369	1/4	37,680	1/4	49,269	1/4	60,858	1/4	72,446	1/4	83,988	1/4	95,582	1/4	107,175
1/2	3,415	1/2	15,002	1/2	26,603	1/2	37,922	1/2	49,511	1/2	61,099	1/2	72,687	1/2	84,230	1/2	95,823	1/2	107,416
3/4	3,652	3/4	15,244	3/4	26,838	3/4	38,163	3/4	49,752	3/4	61,341	3/4	72,928	3/4	84,471	3/4	96,065	3/4	107,658
7	3,889	7	15,486	7	27,073	7	38,405	7	49,993	7	61,582	7	73,169	7	84,713	7	96,306	7	107,900
1/4	4,129	1/4	15,728	1/4	27,307	1/4	38,646	1/4	50,235	1/4	61,824	1/4	73,409	1/4	84,954	1/4	96,548	1/4	108,141
1/2	4,368	1/2	15,970	1/2	27,542	1/2	38,888	1/2	50,476	1/2	62,065	1/2	73,650	1/2	85,196	1/2	96,789	1/2	108,383
3/4	4,607	3/4	16,212	3/4	27,777	3/4	39,129	3/4	50,718	3/4	62,306	3/4	73,891	3/4	85,438	3/4	97,031	3/4	108,624
8	4,847	8	16,454	8	28,011	8	39,370	8	50,959	8	62,548	8	74,132	8	85,679	8	97,272	8	108,866
1/4	5,087	1/4	16,696	1/4	28,246	1/4	39,612	1/4	51,201	1/4	62,789	1/4	74,373	1/4	85,921	1/4	97,514	1/4	109,107
1/2	5,328	1/2	16,938	1/2	28,480	1/2	39,853	1/2	51,442	1/2	63,031	1/2	74,614	1/2	86,162	1/2	97,755	1/2	109,349
3/4	5,568	3/4	17,180	3/4	28,714	3/4	40,095	3/4	51,683	3/4	63,272	3/4	74,854	3/4	86,404	3/4	97,997	3/4	109,590
9	5,809	9	17,422	9	28,948	9	40,336	9	51,925	9	63,514	9	75,095	9	86,645	9	98,239	9	109,832
1/4	6,050	1/4	17,664	1/4	29,183	1/4	40,578	1/4	52,166	1/4	63,755	1/4	75,335	1/4	86,887	1/4	98,480	1/4	110,073
1/2	6,291	1/2	17,906	1/2	29,417	1/2	40,819	1/2	52,408	1/2	63,996	1/2	75,575	1/2	87,128	1/2	98,722	1/2	110,315
3/4	6,533	3/4	18,148	3/4	29,651	3/4	41,060	3/4	52,649	3/4	64,238	3/4	75,816	3/4	87,370	3/4	98,963	3/4	110,556
10	6,774	10	18,390	10	29,885	10	41,302	10	52,891	10	64,479	10	76,056	10	87,611	10	99,205	10	110,798
1/4	7,016	1/4	18,632	1/4	30,120	1/4	41,543	1/4	53,132	1/4	64,721	1/4	76,296	1/4	87,853	1/4	99,446	1/4	111,039
1/2	7,258	1/2	18,874	1/2	30,354	1/2	41,785	1/2	53,373	1/2	64,962	1/2	76,536	1/2	88,094	1/2	99,688	1/2	111,281
3/4	7,499	3/4	19,116	3/4	30,588	3/4	42,026	3/4	53,615	3/4	65,204	3/4	76,776	3/4	88,336	3/4	99,929	3/4	111,522
11	7,741	11	19,358	11	30,822	11	42,268	11	53,856	11	65,445	11	77,016	11	88,577	11	100,171	11	111,764
1/4	7,983	1/4	19,600	1/4	31,057	1/4	42,509	1/4	54,098	1/4	65,686	1/4	77,256	1/4	88,819	1/4	100,412	1/4	112,005
1/2	8,225	1/2	19,842	1/2	31,291	1/2	42,750	1/2	54,339	1/2	65,928	1/2	77,496	1/2	89,061	1/2	100,654	1/2	112,247
3/4	8,467	3/4	20,084	3/4	31,525	3/4	42,992	3/4	54,581	3/4	66,169	3/4	77,736	3/4	89,302	3/4	100,895	3/4	112,489

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 INNAGE GAUGES TAKEN TO THREADS ON "MMC" VALVE.  
 GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 23'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
 & ANALYSIS, INC.  
 P.O. Box 2092  
 Pearland, Texas 77588  
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# BARGE "CBC 1426"

## 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	112,730	0	122,271	0	130,396	0	138,521	0	146,646	0		0		0		0		0	
1/4	112,971	1/4	122,440	1/4	130,565	1/4	138,690	1/4	146,815	1/4		1/4		1/4		1/4		1/4	
1/2	113,212	1/2	122,610	1/2	130,735	1/2	138,860	1/2	146,985	1/2		1/2		1/2		1/2		1/2	
3/4	113,453	3/4	122,779	3/4	130,904	3/4	139,029	3/4	147,154	3/4		3/4		3/4		3/4		3/4	
1	113,694	1	122,948	1	131,073	1	139,198	1	147,323	1		1		1		1		1	
1/4	113,935	1/4	123,117	1/4	131,242	1/4	139,367	1/4	147,493	1/4		1/4		1/4		1/4		1/4	
1/2	114,176	1/2	123,287	1/2	131,412	1/2	139,537	1/2	147,662	1/2		1/2		1/2		1/2		1/2	
3/4	114,417	3/4	123,456	3/4	131,581	3/4	139,706	3/4	147,831	3/4		3/4		3/4		3/4		3/4	
2	114,658	2	123,625	2	131,750	2	139,875	2	148,000	2		2		2		2		2	
1/4	114,899	1/4	123,795	1/4	131,920	1/4	140,045	1/4	148,170	1/4		1/4		1/4		1/4		1/4	
1/2	115,140	1/2	123,964	1/2	132,089	1/2	140,214	1/2	148,339	1/2		1/2		1/2		1/2		1/2	
3/4	115,381	3/4	124,133	3/4	132,258	3/4	140,383	3/4	148,508	3/4		3/4		3/4		3/4		3/4	
3	115,622	3	124,302	3	132,427	3	140,552	3	148,677	3		3		3		3		3	
1/4	115,863	1/4	124,472	1/4	132,597	1/4	140,722	1/4	148,899	1/4		1/4		1/4		1/4		1/4	
1/2	116,104	1/2	124,641	1/2	132,766	1/2	140,891	1/2	149,121	1/2		1/2		1/2		1/2		1/2	
3/4	116,345	3/4	124,810	3/4	132,935	3/4	141,060	3/4	149,343	3/4		3/4		3/4		3/4		3/4	
4	116,585	4	124,979	4	133,104	4	141,229	4	149,565	4		4		4		4		4	
1/4	116,826	1/4	125,149	1/4	133,274	1/4	141,399	1/4	149,746	1/4		1/4		1/4		1/4		1/4	
1/2	117,067	1/2	125,318	1/2	133,443	1/2	141,568	1/2	149,928	1/2		1/2		1/2		1/2		1/2	
3/4	117,308	3/4	125,487	3/4	133,612	3/4	141,737	3/4	150,109	3/4		3/4		3/4		3/4		3/4	
5	117,549	5	125,657	5	133,782	5	141,907	5	150,291	5		5		5		5		5	
1/4	117,718	1/4	125,826	1/4	133,951	1/4	142,076	1/4	150,432	1/4		1/4		1/4		1/4		1/4	
1/2	117,886	1/2	125,995	1/2	134,120	1/2	142,245	1/2	150,573	1/2		1/2		1/2		1/2		1/2	
3/4	118,054	3/4	126,164	3/4	134,289	3/4	142,414	3/4	150,714	3/4		3/4		3/4		3/4		3/4	
6	118,222	6	126,334	6	134,459	6	142,584	6	150,856	6		6		6		6		6	
1/4	118,391	1/4	126,503	1/4	134,628	1/4	142,753	1/4	150,956	1/4		1/4		1/4		1/4		1/4	
1/2	118,560	1/2	126,672	1/2	134,797	1/2	142,922	1/2	151,057	1/2		1/2		1/2		1/2		1/2	
3/4	118,728	3/4	126,841	3/4	134,966	3/4	143,091	3/4	151,158	3/4		3/4		3/4		3/4		3/4	
7	118,897	7	127,011	7	135,136	7	143,261	7	151,259	7		7		7		7		7	
1/4	119,066	1/4	127,180	1/4	135,305	1/4	143,430	1/4	151,319	1/4		1/4		1/4		1/4		1/4	
1/2	119,234	1/2	127,349	1/2	135,474	1/2	143,599	1/2	151,380	1/2		1/2		1/2		1/2		1/2	
3/4	119,403	3/4	127,518	3/4	135,644	3/4	143,769	3/4	151,440	3/4		3/4		3/4		3/4		3/4	
8	119,572	8	127,688	8	135,813	8	143,938	8	151,501	8		8		8		8		8	
1/4	119,741	1/4	127,857	1/4	135,982	1/4	144,107	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	119,909	1/2	128,026	1/2	136,151	1/2	144,276	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	120,078	3/4	128,196	3/4	136,321	3/4	144,446	3/4		3/4		3/4		3/4		3/4		3/4	
9	120,247	9	128,365	9	136,490	9	144,615	9		9		9		9		9		9	
1/4	120,415	1/4	128,534	1/4	136,659	1/4	144,784	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	120,584	1/2	128,703	1/2	136,828	1/2	144,953	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	120,753	3/4	128,873	3/4	136,998	3/4	145,123	3/4		3/4		3/4		3/4		3/4		3/4	
10	120,921	10	129,042	10	137,167	10	145,292	10		10		10		10		10		10	
1/4	121,090	1/4	129,211	1/4	137,336	1/4	145,461	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	121,259	1/2	129,380	1/2	137,506	1/2	145,631	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	121,428	3/4	129,550	3/4	137,675	3/4	145,800	3/4		3/4		3/4		3/4		3/4		3/4	
11	121,596	11	129,719	11	137,844	11	145,969	11		11		11		11		11		11	
1/4	121,765	1/4	129,888	1/4	138,013	1/4	146,138	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	121,934	1/2	130,058	1/2	138,183	1/2	146,308	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	122,102	3/4	130,227	3/4	138,352	3/4	146,477	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/30/2020 CL  
CALCULATED: 11/30/2020 CL  
PRINTED: 11/30/2020 CL

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588  
<http://www.pmacorp.net>

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2020



# BARGE "CBC 1426"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-07 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	39	0	10,071	0	23,511	0	36,789	0	50,067	0	63,508	0	76,948	0	90,389	0	103,830	0	117,271
1/4	63	1/4	10,351	1/4	23,791	1/4	37,061	1/4	50,347	1/4	63,788	1/4	77,228	1/4	90,669	1/4	104,110	1/4	117,551
1/2	86	1/2	10,631	1/2	24,071	1/2	37,332	1/2	50,627	1/2	64,068	1/2	77,508	1/2	90,949	1/2	104,390	1/2	117,831
3/4	109	3/4	10,911	3/4	24,351	3/4	37,604	3/4	50,907	3/4	64,348	3/4	77,789	3/4	91,229	3/4	104,670	3/4	118,111
1	133	1	11,191	1	24,631	1	37,876	1	51,187	1	64,628	1	78,069	1	91,509	1	104,950	1	118,391
1/4	203	1/4	11,471	1/4	24,911	1/4	38,148	1/4	51,467	1/4	64,908	1/4	78,349	1/4	91,789	1/4	105,230	1/4	118,671
1/2	273	1/2	11,751	1/2	25,191	1/2	38,420	1/2	51,747	1/2	65,188	1/2	78,629	1/2	92,069	1/2	105,510	1/2	118,951
3/4	343	3/4	12,031	3/4	25,471	3/4	38,691	3/4	52,027	3/4	65,468	3/4	78,909	3/4	92,349	3/4	105,790	3/4	119,231
2	413	2	12,311	2	25,751	2	38,963	2	52,307	2	65,748	2	79,189	2	92,629	2	106,070	2	119,511
1/4	529	1/4	12,591	1/4	26,031	1/4	39,235	1/4	52,587	1/4	66,028	1/4	79,469	1/4	92,910	1/4	106,350	1/4	119,791
1/2	646	1/2	12,871	1/2	26,311	1/2	39,507	1/2	52,867	1/2	66,308	1/2	79,749	1/2	93,190	1/2	106,630	1/2	120,071
3/4	763	3/4	13,151	3/4	26,591	3/4	39,779	3/4	53,147	3/4	66,588	3/4	80,029	3/4	93,470	3/4	106,910	3/4	120,351
3	879	3	13,431	3	26,871	3	40,050	3	53,427	3	66,868	3	80,309	3	93,750	3	107,190	3	120,631
1/4	1,043	1/4	13,711	1/4	27,151	1/4	40,322	1/4	53,707	1/4	67,148	1/4	80,589	1/4	94,030	1/4	107,470	1/4	120,911
1/2	1,206	1/2	13,991	1/2	27,431	1/2	40,594	1/2	53,987	1/2	67,428	1/2	80,869	1/2	94,310	1/2	107,750	1/2	121,191
3/4	1,369	3/4	14,271	3/4	27,711	3/4	40,866	3/4	54,267	3/4	67,708	3/4	81,149	3/4	94,590	3/4	108,031	3/4	121,471
4	1,533	4	14,551	4	27,991	4	41,138	4	54,547	4	67,988	4	81,429	4	94,870	4	108,311	4	121,751
1/4	1,743	1/4	14,831	1/4	28,271	1/4	41,410	1/4	54,827	1/4	68,268	1/4	81,709	1/4	95,150	1/4	108,591	1/4	122,031
1/2	1,953	1/2	15,111	1/2	28,551	1/2	41,682	1/2	55,107	1/2	68,548	1/2	81,989	1/2	95,430	1/2	108,871	1/2	122,311
3/4	2,163	3/4	15,391	3/4	28,831	3/4	41,954	3/4	55,387	3/4	68,828	3/4	82,269	3/4	95,710	3/4	109,151	3/4	122,591
5	2,373	5	15,671	5	29,111	5	42,226	5	55,667	5	69,108	5	82,549	5	95,990	5	109,431	5	122,872
1/4	2,629	1/4	15,951	1/4	29,391	1/4	42,506	1/4	55,947	1/4	69,388	1/4	82,829	1/4	96,270	1/4	109,711	1/4	123,152
1/2	2,885	1/2	16,231	1/2	29,671	1/2	42,786	1/2	56,227	1/2	69,668	1/2	83,109	1/2	96,550	1/2	109,991	1/2	123,432
3/4	3,141	3/4	16,511	3/4	29,951	3/4	43,066	3/4	56,507	3/4	69,948	3/4	83,389	3/4	96,830	3/4	110,271	3/4	123,712
6	3,396	6	16,791	6	30,231	6	43,346	6	56,787	6	70,228	6	83,669	6	97,110	6	110,551	6	123,992
1/4	3,671	1/4	17,071	1/4	30,511	1/4	43,626	1/4	57,067	1/4	70,508	1/4	83,949	1/4	97,390	1/4	110,831	1/4	124,272
1/2	3,945	1/2	17,351	1/2	30,791	1/2	43,906	1/2	57,347	1/2	70,788	1/2	84,229	1/2	97,670	1/2	111,111	1/2	124,552
3/4	4,220	3/4	17,631	3/4	31,071	3/4	44,186	3/4	57,627	3/4	71,068	3/4	84,509	3/4	97,950	3/4	111,391	3/4	124,832
7	4,494	7	17,911	7	31,351	7	44,466	7	57,907	7	71,348	7	84,789	7	98,230	7	111,671	7	125,112
1/4	4,771	1/4	18,191	1/4	31,624	1/4	44,746	1/4	58,187	1/4	71,628	1/4	85,069	1/4	98,510	1/4	111,951	1/4	125,392
1/2	5,048	1/2	18,471	1/2	31,896	1/2	45,026	1/2	58,467	1/2	71,908	1/2	85,349	1/2	98,790	1/2	112,231	1/2	125,672
3/4	5,325	3/4	18,751	3/4	32,168	3/4	45,306	3/4	58,747	3/4	72,188	3/4	85,629	3/4	99,070	3/4	112,511	3/4	125,952
8	5,602	8	19,031	8	32,440	8	45,586	8	59,027	8	72,468	8	85,909	8	99,350	8	112,791	8	126,232
1/4	5,880	1/4	19,311	1/4	32,712	1/4	45,866	1/4	59,307	1/4	72,748	1/4	86,189	1/4	99,630	1/4	113,071	1/4	126,512
1/2	6,158	1/2	19,591	1/2	32,984	1/2	46,146	1/2	59,587	1/2	73,028	1/2	86,469	1/2	99,910	1/2	113,351	1/2	126,792
3/4	6,437	3/4	19,871	3/4	33,255	3/4	46,426	3/4	59,867	3/4	73,308	3/4	86,749	3/4	100,190	3/4	113,631	3/4	127,072
9	6,715	9	20,151	9	33,527	9	46,706	9	60,147	9	73,588	9	87,029	9	100,470	9	113,911	9	127,352
1/4	6,994	1/4	20,431	1/4	33,799	1/4	46,986	1/4	60,427	1/4	73,868	1/4	87,309	1/4	100,750	1/4	114,191	1/4	127,632
1/2	7,273	1/2	20,711	1/2	34,071	1/2	47,266	1/2	60,707	1/2	74,148	1/2	87,589	1/2	101,030	1/2	114,471	1/2	127,912
3/4	7,553	3/4	20,991	3/4	34,343	3/4	47,547	3/4	60,987	3/4	74,428	3/4	87,869	3/4	101,310	3/4	114,751	3/4	128,192
10	7,832	10	21,271	10	34,614	10	47,827	10	61,267	10	74,708	10	88,149	10	101,590	10	115,031	10	128,472
1/4	8,112	1/4	21,551	1/4	34,886	1/4	48,107	1/4	61,547	1/4	74,988	1/4	88,429	1/4	101,870	1/4	115,311	1/4	128,752
1/2	8,391	1/2	21,831	1/2	35,158	1/2	48,387	1/2	61,827	1/2	75,268	1/2	88,709	1/2	102,150	1/2	115,591	1/2	129,032
3/4	8,671	3/4	22,111	3/4	35,430	3/4	48,667	3/4	62,107	3/4	75,548	3/4	88,989	3/4	102,430	3/4	115,871	3/4	129,312
11	8,951	11	22,391	11	35,702	11	48,947	11	62,387	11	75,828	11	89,269	11	102,710	11	116,151	11	129,592
1/4	9,231	1/4	22,671	1/4	35,973	1/4	49,227	1/4	62,668	1/4	76,108	1/4	89,549	1/4	102,990	1/4	116,431	1/4	129,872
1/2	9,511	1/2	22,951	1/2	36,245	1/2	49,507	1/2	62,948	1/2	76,388	1/2	89,829	1/2	103,270	1/2	116,711	1/2	130,152
3/4	9,791	3/4	23,231	3/4	36,517	3/4	49,787	3/4	63,228	3/4	76,668	3/4	90,109	3/4	103,550	3/4	116,991	3/4	130,432

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 INNAGE GAUGES TAKEN TO THREADS ON "MMC" VALVE.  
 GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 36'-00" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



# BARGE "CBC 1426"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-07 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	130,712	0	144,153	0	157,594	0	171,035	0	184,476	0		0		0		0		0	
1/4	130,992	1/4	144,433	1/4	157,874	1/4	171,315	1/4	184,756	1/4		1/4		1/4		1/4		1/4	
1/2	131,272	1/2	144,713	1/2	158,154	1/2	171,595	1/2	185,036	1/2		1/2		1/2		1/2		1/2	
3/4	131,552	3/4	144,993	3/4	158,434	3/4	171,875	3/4	185,316	3/4		3/4		3/4		3/4		3/4	
1	131,832	1	145,273	1	158,714	1	172,155	1	185,596	1		1		1		1		1	
1/4	132,112	1/4	145,553	1/4	158,994	1/4	172,435	1/4	185,876	1/4		1/4		1/4		1/4		1/4	
1/2	132,392	1/2	145,833	1/2	159,274	1/2	172,715	1/2	186,156	1/2		1/2		1/2		1/2		1/2	
3/4	132,672	3/4	146,113	3/4	159,554	3/4	172,995	3/4	186,436	3/4		3/4		3/4		3/4		3/4	
2	132,952	2	146,393	2	159,834	2	173,275	2	186,716	2		2		2		2		2	
1/4	133,232	1/4	146,673	1/4	160,114	1/4	173,555	1/4	186,996	1/4		1/4		1/4		1/4		1/4	
1/2	133,512	1/2	146,953	1/2	160,394	1/2	173,835	1/2	187,276	1/2		1/2		1/2		1/2		1/2	
3/4	133,792	3/4	147,233	3/4	160,674	3/4	174,115	3/4	187,556	3/4		3/4		3/4		3/4		3/4	
3	134,072	3	147,513	3	160,954	3	174,395	3	187,836	3		3		3		3		3	
1/4	134,352	1/4	147,793	1/4	161,234	1/4	174,675	1/4	188,092	1/4		1/4		1/4		1/4		1/4	
1/2	134,632	1/2	148,073	1/2	161,514	1/2	174,955	1/2	188,349	1/2		1/2		1/2		1/2		1/2	
3/4	134,912	3/4	148,353	3/4	161,794	3/4	175,235	3/4	188,606	3/4		3/4		3/4		3/4		3/4	
4	135,192	4	148,633	4	162,074	4	175,515	4	188,863	4		4		4		4		4	
1/4	135,472	1/4	148,913	1/4	162,354	1/4	175,795	1/4	189,073	1/4		1/4		1/4		1/4		1/4	
1/2	135,752	1/2	149,193	1/2	162,634	1/2	176,075	1/2	189,283	1/2		1/2		1/2		1/2		1/2	
3/4	136,032	3/4	149,473	3/4	162,914	3/4	176,355	3/4	189,493	3/4		3/4		3/4		3/4		3/4	
5	136,312	5	149,753	5	163,194	5	176,635	5	189,703	5		5		5		5		5	
1/4	136,592	1/4	150,033	1/4	163,474	1/4	176,915	1/4	189,866	1/4		1/4		1/4		1/4		1/4	
1/2	136,872	1/2	150,313	1/2	163,754	1/2	177,195	1/2	190,029	1/2		1/2		1/2		1/2		1/2	
3/4	137,152	3/4	150,593	3/4	164,034	3/4	177,475	3/4	190,193	3/4		3/4		3/4		3/4		3/4	
6	137,432	6	150,873	6	164,314	6	177,755	6	190,356	6		6		6		6		6	
1/4	137,712	1/4	151,153	1/4	164,594	1/4	178,035	1/4	190,473	1/4		1/4		1/4		1/4		1/4	
1/2	137,993	1/2	151,433	1/2	164,874	1/2	178,315	1/2	190,589	1/2		1/2		1/2		1/2		1/2	
3/4	138,273	3/4	151,713	3/4	165,154	3/4	178,595	3/4	190,706	3/4		3/4		3/4		3/4		3/4	
7	138,553	7	151,993	7	165,434	7	178,875	7	190,823	7		7		7		7		7	
1/4	138,833	1/4	152,273	1/4	165,714	1/4	179,155	1/4	190,893	1/4		1/4		1/4		1/4		1/4	
1/2	139,113	1/2	152,553	1/2	165,994	1/2	179,435	1/2	190,963	1/2		1/2		1/2		1/2		1/2	
3/4	139,393	3/4	152,833	3/4	166,274	3/4	179,715	3/4	191,033	3/4		3/4		3/4		3/4		3/4	
8	139,673	8	153,114	8	166,554	8	179,995	8	191,103	8		8		8		8		8	
1/4	139,953	1/4	153,394	1/4	166,834	1/4	180,275	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	140,233	1/2	153,674	1/2	167,114	1/2	180,555	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	140,513	3/4	153,954	3/4	167,394	3/4	180,835	3/4		3/4		3/4		3/4		3/4		3/4	
9	140,793	9	154,234	9	167,674	9	181,115	9		9		9		9		9		9	
1/4	141,073	1/4	154,514	1/4	167,954	1/4	181,395	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	141,353	1/2	154,794	1/2	168,235	1/2	181,675	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	141,633	3/4	155,074	3/4	168,515	3/4	181,955	3/4		3/4		3/4		3/4		3/4		3/4	
10	141,913	10	155,354	10	168,795	10	182,235	10		10		10		10		10		10	
1/4	142,193	1/4	155,634	1/4	169,075	1/4	182,515	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	142,473	1/2	155,914	1/2	169,355	1/2	182,795	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	142,753	3/4	156,194	3/4	169,635	3/4	183,076	3/4		3/4		3/4		3/4		3/4		3/4	
11	143,033	11	156,474	11	169,915	11	183,356	11		11		11		11		11		11	
1/4	143,313	1/4	156,754	1/4	170,195	1/4	183,636	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	143,593	1/2	157,034	1/2	170,475	1/2	183,916	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	143,873	3/4	157,314	3/4	170,755	3/4	184,196	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/30/2020 CL  
CALCULATED: 11/30/2020 CL  
PRINTED: 11/30/2020 CL

PRECISION MEASUREMENT  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2020



# BARGE "CBC 1426"

## 3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 1/2"

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	39	0	8,991	0	20,986	0	32,966	0	44,949	0	56,943	0	68,938	0	80,933	0	92,927	0	104,922
1/4	60	1/4	9,241	1/4	21,235	1/4	33,215	1/4	45,199	1/4	57,193	1/4	69,188	1/4	81,183	1/4	93,177	1/4	105,172
1/2	81	1/2	9,491	1/2	21,485	1/2	33,464	1/2	45,448	1/2	57,443	1/2	69,438	1/2	81,432	1/2	93,427	1/2	105,422
3/4	102	3/4	9,741	3/4	21,735	3/4	33,713	3/4	45,698	3/4	57,693	3/4	69,688	3/4	81,682	3/4	93,677	3/4	105,672
1	123	1	9,991	1	21,985	1	33,962	1	45,948	1	57,943	1	69,938	1	81,932	1	93,927	1	105,922
1/4	185	1/4	10,241	1/4	22,235	1/4	34,211	1/4	46,198	1/4	58,193	1/4	70,187	1/4	82,182	1/4	94,177	1/4	106,171
1/2	248	1/2	10,491	1/2	22,485	1/2	34,461	1/2	46,448	1/2	58,443	1/2	70,437	1/2	82,432	1/2	94,427	1/2	106,421
3/4	310	3/4	10,741	3/4	22,735	3/4	34,710	3/4	46,698	3/4	58,693	3/4	70,687	3/4	82,682	3/4	94,677	3/4	106,671
2	373	2	10,990	2	22,985	2	34,959	2	46,948	2	58,942	2	70,937	2	82,932	2	94,926	2	106,921
1/4	477	1/4	11,240	1/4	23,235	1/4	35,208	1/4	47,198	1/4	59,192	1/4	71,187	1/4	83,182	1/4	95,176	1/4	107,171
1/2	581	1/2	11,490	1/2	23,484	1/2	35,457	1/2	47,448	1/2	59,442	1/2	71,437	1/2	83,432	1/2	95,426	1/2	107,421
3/4	685	3/4	11,740	3/4	23,734	3/4	35,706	3/4	47,697	3/4	59,692	3/4	71,687	3/4	83,681	3/4	95,676	3/4	107,671
3	789	3	11,990	3	23,984	3	35,956	3	47,947	3	59,942	3	71,937	3	83,931	3	95,926	3	107,921
1/4	935	1/4	12,240	1/4	24,234	1/4	36,205	1/4	48,197	1/4	60,192	1/4	72,187	1/4	84,181	1/4	96,176	1/4	108,171
1/2	1,081	1/2	12,490	1/2	24,484	1/2	36,454	1/2	48,447	1/2	60,442	1/2	72,436	1/2	84,431	1/2	96,426	1/2	108,420
3/4	1,226	3/4	12,740	3/4	24,734	3/4	36,703	3/4	48,697	3/4	60,692	3/4	72,686	3/4	84,681	3/4	96,676	3/4	108,670
4	1,372	4	12,989	4	24,984	4	36,952	4	48,947	4	60,942	4	72,936	4	84,931	4	96,926	4	108,920
1/4	1,559	1/4	13,239	1/4	25,234	1/4	37,202	1/4	49,197	1/4	61,191	1/4	73,186	1/4	85,181	1/4	97,175	1/4	109,170
1/2	1,747	1/2	13,489	1/2	25,483	1/2	37,452	1/2	49,447	1/2	61,441	1/2	73,436	1/2	85,431	1/2	97,425	1/2	109,420
3/4	1,934	3/4	13,739	3/4	25,733	3/4	37,702	3/4	49,697	3/4	61,691	3/4	73,686	3/4	85,681	3/4	97,675	3/4	109,670
5	2,122	5	13,989	5	25,983	5	37,952	5	49,946	5	61,941	5	73,936	5	85,930	5	97,925	5	109,920
1/4	2,350	1/4	14,239	1/4	26,233	1/4	38,202	1/4	50,196	1/4	62,191	1/4	74,186	1/4	86,180	1/4	98,175	1/4	110,170
1/2	2,578	1/2	14,489	1/2	26,483	1/2	38,452	1/2	50,446	1/2	62,441	1/2	74,436	1/2	86,430	1/2	98,425	1/2	110,420
3/4	2,807	3/4	14,739	3/4	26,733	3/4	38,702	3/4	50,696	3/4	62,691	3/4	74,685	3/4	86,680	3/4	98,675	3/4	110,669
6	3,035	6	14,989	6	26,983	6	38,951	6	50,946	6	62,941	6	74,935	6	86,930	6	98,925	6	110,919
1/4	3,280	1/4	15,238	1/4	27,232	1/4	39,201	1/4	51,196	1/4	63,191	1/4	75,185	1/4	87,180	1/4	99,175	1/4	111,169
1/2	3,525	1/2	15,488	1/2	27,482	1/2	39,451	1/2	51,446	1/2	63,440	1/2	75,435	1/2	87,430	1/2	99,424	1/2	111,419
3/4	3,770	3/4	15,738	3/4	27,731	3/4	39,701	3/4	51,696	3/4	63,690	3/4	75,685	3/4	87,680	3/4	99,674	3/4	111,669
7	4,015	7	15,988	7	27,981	7	39,951	7	51,946	7	63,940	7	75,935	7	87,930	7	99,924	7	111,919
1/4	4,262	1/4	16,238	1/4	28,230	1/4	40,201	1/4	52,195	1/4	64,190	1/4	76,185	1/4	88,179	1/4	100,174	1/4	112,169
1/2	4,509	1/2	16,488	1/2	28,480	1/2	40,451	1/2	52,445	1/2	64,440	1/2	76,435	1/2	88,429	1/2	100,424	1/2	112,419
3/4	4,756	3/4	16,738	3/4	28,729	3/4	40,701	3/4	52,695	3/4	64,690	3/4	76,685	3/4	88,679	3/4	100,674	3/4	112,669
8	5,003	8	16,988	8	28,979	8	40,951	8	52,945	8	64,940	8	76,934	8	88,929	8	100,924	8	112,918
1/4	5,252	1/4	17,237	1/4	29,228	1/4	41,200	1/4	53,195	1/4	65,190	1/4	77,184	1/4	89,179	1/4	101,174	1/4	113,168
1/2	5,500	1/2	17,487	1/2	29,477	1/2	41,450	1/2	53,445	1/2	65,440	1/2	77,434	1/2	89,429	1/2	101,424	1/2	113,418
3/4	5,748	3/4	17,737	3/4	29,726	3/4	41,700	3/4	53,695	3/4	65,689	3/4	77,684	3/4	89,679	3/4	101,673	3/4	113,668
9	5,997	9	17,987	9	29,976	9	41,950	9	53,945	9	65,939	9	77,934	9	89,929	9	101,923	9	113,918
1/4	6,246	1/4	18,237	1/4	30,225	1/4	42,200	1/4	54,195	1/4	66,189	1/4	78,184	1/4	90,179	1/4	102,173	1/4	114,168
1/2	6,495	1/2	18,487	1/2	30,474	1/2	42,450	1/2	54,444	1/2	66,439	1/2	78,434	1/2	90,428	1/2	102,423	1/2	114,418
3/4	6,744	3/4	18,737	3/4	30,723	3/4	42,700	3/4	54,694	3/4	66,689	3/4	78,684	3/4	90,678	3/4	102,673	3/4	114,668
10	6,993	10	18,987	10	30,972	10	42,950	10	54,944	10	66,939	10	78,934	10	90,928	10	102,923	10	114,918
1/4	7,243	1/4	19,236	1/4	31,221	1/4	43,200	1/4	55,194	1/4	67,189	1/4	79,183	1/4	91,178	1/4	103,173	1/4	115,167
1/2	7,493	1/2	19,486	1/2	31,471	1/2	43,449	1/2	55,444	1/2	67,439	1/2	79,433	1/2	91,428	1/2	103,423	1/2	115,417
3/4	7,742	3/4	19,736	3/4	31,720	3/4	43,699	3/4	55,694	3/4	67,689	3/4	79,683	3/4	91,678	3/4	103,673	3/4	115,667
11	7,992	11	19,986	11	31,969	11	43,949	11	55,944	11	67,938	11	79,933	11	91,928	11	103,922	11	115,917
1/4	8,242	1/4	20,236	1/4	32,218	1/4	44,199	1/4	56,194	1/4	68,188	1/4	80,183	1/4	92,178	1/4	104,172	1/4	116,167
1/2	8,492	1/2	20,486	1/2	32,467	1/2	44,449	1/2	56,444	1/2	68,438	1/2	80,433	1/2	92,428	1/2	104,422	1/2	116,417
3/4	8,742	3/4	20,736	3/4	32,716	3/4	44,699	3/4	56,693	3/4	68,688	3/4	80,683	3/4	92,677	3/4	104,672	3/4	116,667

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 INNAGE GAUGES TAKEN TO THREADS ON "MMC" VALVE.

GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 29'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092

Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "CBC 1426"

## 3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 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	116,917	0	128,911	0	140,906	0	152,901	0	164,895	0		0		0		0		0	
1/4	117,167	1/4	129,161	1/4	141,156	1/4	153,150	1/4	165,145	1/4		1/4		1/4		1/4		1/4	
1/2	117,416	1/2	129,411	1/2	141,406	1/2	153,400	1/2	165,395	1/2		1/2		1/2		1/2		1/2	
3/4	117,666	3/4	129,661	3/4	141,656	3/4	153,650	3/4	165,645	3/4		3/4		3/4		3/4		3/4	
1	117,916	1	129,911	1	141,905	1	153,900	1	165,895	1		1		1		1		1	
1/4	118,166	1/4	130,161	1/4	142,155	1/4	154,150	1/4	166,145	1/4		1/4		1/4		1/4		1/4	
1/2	118,416	1/2	130,411	1/2	142,405	1/2	154,400	1/2	166,395	1/2		1/2		1/2		1/2		1/2	
3/4	118,666	3/4	130,661	3/4	142,655	3/4	154,650	3/4	166,644	3/4		3/4		3/4		3/4		3/4	
2	118,916	2	130,910	2	142,905	2	154,900	2	166,894	2		2		2		2		2	
1/4	119,166	1/4	131,160	1/4	143,155	1/4	155,150	1/4	167,144	1/4		1/4		1/4		1/4		1/4	
1/2	119,416	1/2	131,410	1/2	143,405	1/2	155,399	1/2	167,394	1/2		1/2		1/2		1/2		1/2	
3/4	119,665	3/4	131,660	3/4	143,655	3/4	155,649	3/4	167,644	3/4		3/4		3/4		3/4		3/4	
3	119,915	3	131,910	3	143,905	3	155,899	3	167,894	3		3		3		3		3	
1/4	120,165	1/4	132,160	1/4	144,154	1/4	156,149	1/4	168,123	1/4		1/4		1/4		1/4		1/4	
1/2	120,415	1/2	132,410	1/2	144,404	1/2	156,399	1/2	168,352	1/2		1/2		1/2		1/2		1/2	
3/4	120,665	3/4	132,660	3/4	144,654	3/4	156,649	3/4	168,581	3/4		3/4		3/4		3/4		3/4	
4	120,915	4	132,910	4	144,904	4	156,899	4	168,810	4		4		4		4		4	
1/4	121,165	1/4	133,159	1/4	145,154	1/4	157,149	1/4	168,998	1/4		1/4		1/4		1/4		1/4	
1/2	121,415	1/2	133,409	1/2	145,404	1/2	157,399	1/2	169,185	1/2		1/2		1/2		1/2		1/2	
3/4	121,665	3/4	133,659	3/4	145,654	3/4	157,648	3/4	169,372	3/4		3/4		3/4		3/4		3/4	
5	121,914	5	133,909	5	145,904	5	157,898	5	169,560	5		5		5		5		5	
1/4	122,164	1/4	134,159	1/4	146,154	1/4	158,148	1/4	169,706	1/4		1/4		1/4		1/4		1/4	
1/2	122,414	1/2	134,409	1/2	146,403	1/2	158,398	1/2	169,851	1/2		1/2		1/2		1/2		1/2	
3/4	122,664	3/4	134,659	3/4	146,653	3/4	158,648	3/4	169,997	3/4		3/4		3/4		3/4		3/4	
6	122,914	6	134,909	6	146,903	6	158,898	6	170,143	6		6		6		6		6	
1/4	123,164	1/4	135,159	1/4	147,153	1/4	159,148	1/4	170,247	1/4		1/4		1/4		1/4		1/4	
1/2	123,414	1/2	135,408	1/2	147,403	1/2	159,398	1/2	170,351	1/2		1/2		1/2		1/2		1/2	
3/4	123,664	3/4	135,658	3/4	147,653	3/4	159,648	3/4	170,455	3/4		3/4		3/4		3/4		3/4	
7	123,914	7	135,908	7	147,903	7	159,897	7	170,559	7		7		7		7		7	
1/4	124,163	1/4	136,158	1/4	148,153	1/4	160,147	1/4	170,622	1/4		1/4		1/4		1/4		1/4	
1/2	124,413	1/2	136,408	1/2	148,403	1/2	160,397	1/2	170,684	1/2		1/2		1/2		1/2		1/2	
3/4	124,663	3/4	136,658	3/4	148,652	3/4	160,647	3/4	170,747	3/4		3/4		3/4		3/4		3/4	
8	124,913	8	136,908	8	148,902	8	160,897	8	170,809	8		8		8		8		8	
1/4	125,163	1/4	137,158	1/4	149,152	1/4	161,147	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	125,413	1/2	137,408	1/2	149,402	1/2	161,397	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	125,663	3/4	137,657	3/4	149,652	3/4	161,647	3/4		3/4		3/4		3/4		3/4		3/4	
9	125,913	9	137,907	9	149,902	9	161,897	9		9		9		9		9		9	
1/4	126,163	1/4	138,157	1/4	150,152	1/4	162,146	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	126,412	1/2	138,407	1/2	150,402	1/2	162,396	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	126,662	3/4	138,657	3/4	150,652	3/4	162,646	3/4		3/4		3/4		3/4		3/4		3/4	
10	126,912	10	138,907	10	150,901	10	162,896	10		10		10		10		10		10	
1/4	127,162	1/4	139,157	1/4	151,151	1/4	163,146	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	127,412	1/2	139,407	1/2	151,401	1/2	163,396	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	127,662	3/4	139,657	3/4	151,651	3/4	163,646	3/4		3/4		3/4		3/4		3/4		3/4	
11	127,912	11	139,906	11	151,901	11	163,896	11		11		11		11		11		11	
1/4	128,162	1/4	140,156	1/4	152,151	1/4	164,146	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	128,412	1/2	140,406	1/2	152,401	1/2	164,395	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	128,661	3/4	140,656	3/4	152,651	3/4	164,645	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/30/2020 CL  
CALCULATED: 11/30/2020 CL  
PRINTED: 11/30/2020 CL

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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Pearland, Texas 77588  
<http://www.dmacorp.net>

CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2020



# BARGE "CBC 1426"

## ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>										
1 CENTER	- 00-3/8	00-3/8	- 00-3/4	00-3/4	- 01-1/8	01-1/8	- 01-1/2	01-1/2	- 01-7/8	01-7/8	- 02-1/4	02-1/4
2 CENTER	00-1/8	- 00-1/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8	01-1/8	- 01-1/8
3 CENTER	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4

(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 1 CENTER IS 00-3/4"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 3/4"

LENGTH BETWEEN DRAFT MARKS: 180'-09"

November 30, 2020

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "CBC 1426"

## 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 1/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
1/4		1/4		1/4	151,501	1/4	143,938	1/4	135,813	1/4	127,688	1/4	119,572	1/4	108,866	1/4	97,272	1/4	85,679		
1/2		1/2		1/2	151,440	1/2	143,769	1/2	135,644	1/2	127,518	1/2	119,403	1/2	108,624	1/2	97,031	1/2	85,438		
3/4		3/4		3/4	151,380	3/4	143,599	3/4	135,474	3/4	127,349	3/4	119,234	3/4	108,383	3/4	96,789	3/4	85,196		
<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>151,319</b>	<b>1</b>	<b>143,430</b>	<b>1</b>	<b>135,305</b>	<b>1</b>	<b>127,180</b>	<b>1</b>	<b>119,066</b>	<b>1</b>	<b>108,141</b>	<b>1</b>	<b>96,548</b>	<b>1</b>	<b>84,954</b>		
1/4		1/4		1/4	151,259	1/4	143,261	1/4	135,136	1/4	127,011	1/4	118,897	1/4	107,900	1/4	96,306	1/4	84,713		
1/2		1/2		1/2	151,158	1/2	143,091	1/2	134,966	1/2	126,841	1/2	118,728	1/2	107,658	1/2	96,065	1/2	84,471		
3/4		3/4		3/4	151,057	3/4	142,922	3/4	134,797	3/4	126,672	3/4	118,560	3/4	107,416	3/4	95,823	3/4	84,230		
<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>150,956</b>	<b>2</b>	<b>142,753</b>	<b>2</b>	<b>134,628</b>	<b>2</b>	<b>126,503</b>	<b>2</b>	<b>118,391</b>	<b>2</b>	<b>107,175</b>	<b>2</b>	<b>95,582</b>	<b>2</b>	<b>83,988</b>		
1/4		1/4		1/4	150,856	1/4	142,584	1/4	134,459	1/4	126,334	1/4	118,222	1/4	106,933	1/4	95,340	1/4	83,747		
1/2		1/2		1/2	150,714	1/2	142,414	1/2	134,289	1/2	126,164	1/2	118,054	1/2	106,692	1/2	95,099	1/2	83,505		
3/4		3/4		3/4	150,573	3/4	142,245	3/4	134,120	3/4	125,995	3/4	117,886	3/4	106,450	3/4	94,857	3/4	83,264		
<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>150,432</b>	<b>3</b>	<b>142,076</b>	<b>3</b>	<b>133,951</b>	<b>3</b>	<b>125,826</b>	<b>3</b>	<b>117,718</b>	<b>3</b>	<b>106,209</b>	<b>3</b>	<b>94,616</b>	<b>3</b>	<b>83,022</b>		
1/4		1/4		1/4	150,291	1/4	141,907	1/4	133,782	1/4	125,657	1/4	117,549	1/4	105,967	1/4	94,374	1/4	82,781		
1/2		1/2		1/2	150,109	1/2	141,737	1/2	133,612	1/2	125,487	1/2	117,308	1/2	105,726	1/2	94,133	1/2	82,540		
3/4		3/4		3/4	149,928	3/4	141,568	3/4	133,443	3/4	125,318	3/4	117,067	3/4	105,484	3/4	93,891	3/4	82,299		
<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>149,746</b>	<b>4</b>	<b>141,399</b>	<b>4</b>	<b>133,274</b>	<b>4</b>	<b>125,149</b>	<b>4</b>	<b>116,826</b>	<b>4</b>	<b>105,243</b>	<b>4</b>	<b>93,650</b>	<b>4</b>	<b>82,058</b>		
1/4		1/4		1/4	149,565	1/4	141,229	1/4	133,104	1/4	124,979	1/4	116,585	1/4	105,001	1/4	93,408	1/4	81,818		
1/2		1/2		1/2	149,343	1/2	141,060	1/2	132,935	1/2	124,810	1/2	116,345	1/2	104,760	1/2	93,166	1/2	81,578		
3/4		3/4		3/4	149,121	3/4	140,891	3/4	132,766	3/4	124,641	3/4	116,104	3/4	104,518	3/4	92,925	3/4	81,337		
<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>148,899</b>	<b>5</b>	<b>140,722</b>	<b>5</b>	<b>132,597</b>	<b>5</b>	<b>124,472</b>	<b>5</b>	<b>115,863</b>	<b>5</b>	<b>104,277</b>	<b>5</b>	<b>92,683</b>	<b>5</b>	<b>81,097</b>		
1/4		1/4		1/4	148,677	1/4	140,552	1/4	132,427	1/4	124,302	1/4	115,622	1/4	104,035	1/4	92,442	1/4	80,857		
1/2		1/2		1/2	148,508	1/2	140,383	1/2	132,258	1/2	124,133	1/2	115,381	1/2	103,794	1/2	92,200	1/2	80,617		
3/4		3/4		3/4	148,339	3/4	140,214	3/4	132,089	3/4	123,964	3/4	115,140	3/4	103,552	3/4	91,959	3/4	80,377		
<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>148,170</b>	<b>6</b>	<b>140,045</b>	<b>6</b>	<b>131,920</b>	<b>6</b>	<b>123,795</b>	<b>6</b>	<b>114,899</b>	<b>6</b>	<b>103,311</b>	<b>6</b>	<b>91,717</b>	<b>6</b>	<b>80,137</b>		
1/4		1/4		1/4	148,000	1/4	139,875	1/4	131,750	1/4	123,625	1/4	114,658	1/4	103,069	1/4	91,476	1/4	79,897		
1/2		1/2		1/2	147,831	1/2	139,706	1/2	131,581	1/2	123,456	1/2	114,417	1/2	102,827	1/2	91,234	1/2	79,657		
3/4		3/4		3/4	147,662	3/4	139,537	3/4	131,412	3/4	123,287	3/4	114,176	3/4	102,586	3/4	90,993	3/4	79,417		
<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>147,493</b>	<b>7</b>	<b>139,367</b>	<b>7</b>	<b>131,242</b>	<b>7</b>	<b>123,117</b>	<b>7</b>	<b>113,935</b>	<b>7</b>	<b>102,344</b>	<b>7</b>	<b>90,751</b>	<b>7</b>	<b>79,177</b>		
1/4		1/4		1/4	147,323	1/4	139,198	1/4	131,073	1/4	122,948	1/4	113,694	1/4	102,103	1/4	90,510	1/4	78,937		
1/2		1/2		1/2	147,154	1/2	139,029	1/2	130,904	1/2	122,779	1/2	113,453	1/2	101,861	1/2	90,268	1/2	78,697		
3/4		3/4		3/4	146,985	3/4	138,860	3/4	130,735	3/4	122,610	3/4	113,212	3/4	101,620	3/4	90,027	3/4	78,456		
<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>146,815</b>	<b>8</b>	<b>138,690</b>	<b>8</b>	<b>130,565</b>	<b>8</b>	<b>122,440</b>	<b>8</b>	<b>112,971</b>	<b>8</b>	<b>101,378</b>	<b>8</b>	<b>89,785</b>	<b>8</b>	<b>78,216</b>		
1/4		1/4		1/4	146,646	1/4	138,521	1/4	130,396	1/4	122,271	1/4	112,730	1/4	101,137	1/4	89,544	1/4	77,976		
1/2		1/2		1/2	146,477	1/2	138,352	1/2	130,227	1/2	122,102	1/2	112,489	1/2	100,895	1/2	89,302	1/2	77,736		
3/4		3/4		3/4	146,308	3/4	138,183	3/4	130,058	3/4	121,934	3/4	112,247	3/4	100,654	3/4	89,061	3/4	77,496		
<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>146,138</b>	<b>9</b>	<b>138,013</b>	<b>9</b>	<b>129,888</b>	<b>9</b>	<b>121,765</b>	<b>9</b>	<b>112,005</b>	<b>9</b>	<b>100,412</b>	<b>9</b>	<b>88,819</b>	<b>9</b>	<b>77,256</b>		
1/4		1/4		1/4	145,969	1/4	137,844	1/4	129,719	1/4	121,596	1/4	111,764	1/4	100,171	1/4	88,577	1/4	77,016		
1/2		1/2		1/2	145,800	1/2	137,675	1/2	129,550	1/2	121,428	1/2	111,522	1/2	99,929	1/2	88,336	1/2	76,776		
3/4		3/4		3/4	145,631	3/4	137,506	3/4	129,380	3/4	121,259	3/4	111,281	3/4	99,688	3/4	88,094	3/4	76,536		
<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>145,461</b>	<b>10</b>	<b>137,336</b>	<b>10</b>	<b>129,211</b>	<b>10</b>	<b>121,090</b>	<b>10</b>	<b>111,039</b>	<b>10</b>	<b>99,446</b>	<b>10</b>	<b>87,853</b>	<b>10</b>	<b>76,296</b>		
1/4		1/4		1/4	145,292	1/4	137,167	1/4	129,042	1/4	120,921	1/4	110,798	1/4	99,205	1/4	87,611	1/4	76,056		
1/2		1/2		1/2	145,123	1/2	136,998	1/2	128,873	1/2	120,753	1/2	110,556	1/2	98,963	1/2	87,370	1/2	75,816		
3/4		3/4		3/4	144,953	3/4	136,828	3/4	128,703	3/4	120,584	3/4	110,315	3/4	98,722	3/4	87,128	3/4	75,575		
<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>144,784</b>	<b>11</b>	<b>136,659</b>	<b>11</b>	<b>128,534</b>	<b>11</b>	<b>120,415</b>	<b>11</b>	<b>110,073</b>	<b>11</b>	<b>98,480</b>	<b>11</b>	<b>86,887</b>	<b>11</b>	<b>75,335</b>		
1/4		1/4		1/4	144,615	1/4	136,490	1/4	128,365	1/4	120,247	1/4	109,832	1/4	98,239	1/4	86,645	1/4	75,095		
1/2		1/2		1/2	144,446	1/2	136,321	1/2	128,196	1/2	120,078	1/2	109,590	1/2	97,997	1/2	86,404	1/2	74,854		
3/4		3/4		3/4	144,276	3/4	136,151	3/4	128,026	3/4	119,909	3/4	109,349	3/4	97,755	3/4	86,162	3/4	74,614		

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 THREADS ON "MMC" VALVE.  
 GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 23'-03" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



# BARGE "CBC 1426"

## 1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 1/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	74,373	0	62,789	0	51,201	0	39,612	0	28,246	0	16,696	0	5,087	0		0		0	
1/4	74,132	1/4	62,548	1/4	50,959	1/4	39,370	1/4	28,011	1/4	16,454	1/4	4,847	1/4	1/4	1/4		1/4	
1/2	73,891	1/2	62,306	1/2	50,718	1/2	39,129	1/2	27,777	1/2	16,212	1/2	4,607	1/2	1/2	1/2		1/2	
3/4	73,650	3/4	62,065	3/4	50,476	3/4	38,888	3/4	27,542	3/4	15,970	3/4	4,368	3/4	3/4	3/4		3/4	
1	73,409	1	61,824	1	50,235	1	38,646	1	27,307	1	15,728	1	4,129	1	1	1		1	
1/4	73,169	1/4	61,582	1/4	49,993	1/4	38,405	1/4	27,073	1/4	15,486	1/4	3,889	1/4	1/4	1/4		1/4	
1/2	72,928	1/2	61,341	1/2	49,752	1/2	38,163	1/2	26,838	1/2	15,244	1/2	3,652	1/2	1/2	1/2		1/2	
3/4	72,687	3/4	61,099	3/4	49,511	3/4	37,922	3/4	26,603	3/4	15,002	3/4	3,415	3/4	3/4	3/4		3/4	
2	72,446	2	60,858	2	49,269	2	37,680	2	26,369	2	14,760	2	3,178	2	2	2		2	
1/4	72,205	1/4	60,616	1/4	49,028	1/4	37,439	1/4	26,134	1/4	14,518	1/4	2,941	1/4	1/4	1/4		1/4	
1/2	71,964	1/2	60,375	1/2	48,786	1/2	37,198	1/2	25,892	1/2	14,276	1/2	2,719	1/2	1/2	1/2		1/2	
3/4	71,722	3/4	60,134	3/4	48,545	3/4	36,956	3/4	25,650	3/4	14,033	3/4	2,498	3/4	3/4	3/4		3/4	
3	71,481	3	59,892	3	48,303	3	36,715	3	25,408	3	13,791	3	2,277	3	3	3		3	
1/4	71,239	1/4	59,651	1/4	48,062	1/4	36,473	1/4	25,166	1/4	13,549	1/4	2,056	1/4	1/4	1/4		1/4	
1/2	70,998	1/2	59,409	1/2	47,821	1/2	36,232	1/2	24,924	1/2	13,307	1/2	1,874	1/2	1/2	1/2		1/2	
3/4	70,757	3/4	59,168	3/4	47,579	3/4	35,990	3/4	24,682	3/4	13,065	3/4	1,693	3/4	3/4	3/4		3/4	
4	70,515	4	58,926	4	47,338	4	35,749	4	24,440	4	12,823	4	1,511	4	4	4		4	
1/4	70,274	1/4	58,685	1/4	47,096	1/4	35,508	1/4	24,198	1/4	12,581	1/4	1,330	1/4	1/4	1/4		1/4	
1/2	70,032	1/2	58,444	1/2	46,855	1/2	35,273	1/2	23,956	1/2	12,339	1/2	1,189	1/2	1/2	1/2		1/2	
3/4	69,791	3/4	58,202	3/4	46,613	3/4	35,039	3/4	23,714	3/4	12,097	3/4	1,048	3/4	3/4	3/4		3/4	
5	69,549	5	57,961	5	46,372	5	34,805	5	23,472	5	11,855	5	907	5	5	5		5	
1/4	69,308	1/4	57,719	1/4	46,131	1/4	34,571	1/4	23,230	1/4	11,613	1/4	765	1/4	1/4	1/4		1/4	
1/2	69,067	1/2	57,478	1/2	45,889	1/2	34,336	1/2	22,988	1/2	11,371	1/2	665	1/2	1/2	1/2		1/2	
3/4	68,825	3/4	57,236	3/4	45,648	3/4	34,102	3/4	22,746	3/4	11,129	3/4	564	3/4	3/4	3/4		3/4	
6	68,584	6	56,995	6	45,406	6	33,868	6	22,504	6	10,887	6	463	6	6	6		6	
1/4	68,342	1/4	56,754	1/4	45,165	1/4	33,633	1/4	22,262	1/4	10,645	1/4	362	1/4	1/4	1/4		1/4	
1/2	68,101	1/2	56,512	1/2	44,923	1/2	33,399	1/2	22,020	1/2	10,403	1/2	302	1/2	1/2	1/2		1/2	
3/4	67,859	3/4	56,271	3/4	44,682	3/4	33,165	3/4	21,778	3/4	10,161	3/4	241	3/4	3/4	3/4		3/4	
7	67,618	7	56,029	7	44,441	7	32,931	7	21,536	7	9,919	7	181	7	7	7		7	
1/4	67,377	1/4	55,788	1/4	44,199	1/4	32,696	1/4	21,294	1/4	9,677	1/4	120	1/4	1/4	1/4		1/4	
1/2	67,135	1/2	55,546	1/2	43,958	1/2	32,462	1/2	21,052	1/2	9,435	1/2	100	1/2	1/2	1/2		1/2	
3/4	66,894	3/4	55,305	3/4	43,716	3/4	32,228	3/4	20,810	3/4	9,193	3/4	80	3/4	3/4	3/4		3/4	
8	66,652	8	55,064	8	43,475	8	31,994	8	20,568	8	8,951	8	60	8	8	8		8	
1/4	66,411	1/4	54,822	1/4	43,233	1/4	31,759	1/4	20,326	1/4	8,709	1/4	39	1/4	1/4	1/4		1/4	
1/2	66,169	1/2	54,581	1/2	42,992	1/2	31,525	1/2	20,084	1/2	8,467	1/2		1/2	1/2	1/2		1/2	
3/4	65,928	3/4	54,339	3/4	42,750	3/4	31,291	3/4	19,842	3/4	8,225	3/4		3/4	3/4	3/4		3/4	
9	65,686	9	54,098	9	42,509	9	31,057	9	19,600	9	7,983	9		9	9	9		9	
1/4	65,445	1/4	53,856	1/4	42,268	1/4	30,822	1/4	19,358	1/4	7,741	1/4		1/4	1/4	1/4		1/4	
1/2	65,204	1/2	53,615	1/2	42,026	1/2	30,588	1/2	19,116	1/2	7,499	1/2		1/2	1/2	1/2		1/2	
3/4	64,962	3/4	53,373	3/4	41,785	3/4	30,354	3/4	18,874	3/4	7,258	3/4		3/4	3/4	3/4		3/4	
10	64,721	10	53,132	10	41,543	10	30,120	10	18,632	10	7,016	10		10	10	10		10	
1/4	64,479	1/4	52,891	1/4	41,302	1/4	29,885	1/4	18,390	1/4	6,774	1/4		1/4	1/4	1/4		1/4	
1/2	64,238	1/2	52,649	1/2	41,060	1/2	29,651	1/2	18,148	1/2	6,533	1/2		1/2	1/2	1/2		1/2	
3/4	63,996	3/4	52,408	3/4	40,819	3/4	29,417	3/4	17,906	3/4	6,291	3/4		3/4	3/4	3/4		3/4	
11	63,755	11	52,166	11	40,578	11	29,183	11	17,664	11	6,050	11		11	11	11		11	
1/4	63,514	1/4	51,925	1/4	40,336	1/4	28,948	1/4	17,422	1/4	5,809	1/4		1/4	1/4	1/4		1/4	
1/2	63,272	1/2	51,683	1/2	40,095	1/2	28,714	1/2	17,180	1/2	5,568	1/2		1/2	1/2	1/2		1/2	
3/4	63,031	3/4	51,442	3/4	39,853	3/4	28,480	3/4	16,938	3/4	5,328	3/4		3/4	3/4	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/30/2020 CL  
CALCULATED: 11/30/2020 CL  
PRINTED: 11/30/2020 CL

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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Pearland, Texas 77588

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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2020



# BARGE "CBC 1426"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-07 3/4"

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	191,033	0	179,715	0	166,274	0	152,833	0	139,393	0	125,952	0	112,511	0	99,070
1/4	1/4	1/4	1/4	1/4	190,963	1/4	179,435	1/4	165,994	1/4	152,553	1/4	139,113	1/4	125,672	1/4	112,231	1/4	98,790
1/2	1/2	1/2	1/2	1/2	190,893	1/2	179,155	1/2	165,714	1/2	152,273	1/2	138,833	1/2	125,392	1/2	111,951	1/2	98,510
3/4	3/4	3/4	3/4	3/4	190,823	3/4	178,875	3/4	165,434	3/4	151,993	3/4	138,553	3/4	125,112	3/4	111,671	3/4	98,230
1	1	1	1	1	190,706	1	178,595	1	165,154	1	151,713	1	138,273	1	124,832	1	111,391	1	97,950
1/4	1/4	1/4	1/4	1/4	190,589	1/4	178,315	1/4	164,874	1/4	151,433	1/4	137,993	1/4	124,552	1/4	111,111	1/4	97,670
1/2	1/2	1/2	1/2	1/2	190,473	1/2	178,035	1/2	164,594	1/2	151,153	1/2	137,712	1/2	124,272	1/2	110,831	1/2	97,390
3/4	3/4	3/4	3/4	3/4	190,356	3/4	177,755	3/4	164,314	3/4	150,873	3/4	137,432	3/4	123,992	3/4	110,551	3/4	97,110
2	2	2	2	2	190,193	2	177,475	2	164,034	2	150,593	2	137,152	2	123,712	2	110,271	2	96,830
1/4	1/4	1/4	1/4	1/4	190,029	1/4	177,195	1/4	163,754	1/4	150,313	1/4	136,872	1/4	123,432	1/4	109,991	1/4	96,550
1/2	1/2	1/2	1/2	1/2	189,866	1/2	176,915	1/2	163,474	1/2	150,033	1/2	136,592	1/2	123,152	1/2	109,711	1/2	96,270
3/4	3/4	3/4	3/4	3/4	189,703	3/4	176,635	3/4	163,194	3/4	149,753	3/4	136,312	3/4	122,872	3/4	109,431	3/4	95,990
3	3	3	3	3	189,493	3	176,355	3	162,914	3	149,473	3	136,032	3	122,591	3	109,151	3	95,710
1/4	1/4	1/4	1/4	1/4	189,283	1/4	176,075	1/4	162,634	1/4	149,193	1/4	135,752	1/4	122,311	1/4	108,871	1/4	95,430
1/2	1/2	1/2	1/2	1/2	189,073	1/2	175,795	1/2	162,354	1/2	148,913	1/2	135,472	1/2	122,031	1/2	108,591	1/2	95,150
3/4	3/4	3/4	3/4	3/4	188,863	3/4	175,515	3/4	162,074	3/4	148,633	3/4	135,192	3/4	121,751	3/4	108,311	3/4	94,870
4	4	4	4	4	188,606	4	175,235	4	161,794	4	148,353	4	134,912	4	121,471	4	108,031	4	94,590
1/4	1/4	1/4	1/4	1/4	188,349	1/4	174,955	1/4	161,514	1/4	148,073	1/4	134,632	1/4	121,191	1/4	107,751	1/4	94,310
1/2	1/2	1/2	1/2	1/2	188,092	1/2	174,675	1/2	161,234	1/2	147,793	1/2	134,352	1/2	120,911	1/2	107,471	1/2	94,030
3/4	3/4	3/4	3/4	3/4	187,836	3/4	174,395	3/4	160,954	3/4	147,513	3/4	134,072	3/4	120,631	3/4	107,191	3/4	93,750
5	5	5	5	5	187,556	5	174,115	5	160,674	5	147,233	5	133,792	5	120,351	5	106,911	5	93,470
1/4	1/4	1/4	1/4	1/4	187,276	1/4	173,835	1/4	160,394	1/4	146,953	1/4	133,512	1/4	120,071	1/4	106,631	1/4	93,190
1/2	1/2	1/2	1/2	1/2	186,996	1/2	173,555	1/2	160,114	1/2	146,673	1/2	133,232	1/2	119,791	1/2	106,351	1/2	92,910
3/4	3/4	3/4	3/4	3/4	186,716	3/4	173,275	3/4	159,834	3/4	146,393	3/4	132,952	3/4	119,511	3/4	106,071	3/4	92,629
6	6	6	6	6	186,436	6	172,995	6	159,554	6	146,113	6	132,672	6	119,231	6	105,791	6	92,349
1/4	1/4	1/4	1/4	1/4	186,156	1/4	172,715	1/4	159,274	1/4	145,833	1/4	132,392	1/4	118,951	1/4	105,511	1/4	92,069
1/2	1/2	1/2	1/2	1/2	185,876	1/2	172,435	1/2	158,994	1/2	145,553	1/2	132,112	1/2	118,671	1/2	105,231	1/2	91,789
3/4	3/4	3/4	3/4	3/4	185,596	3/4	172,155	3/4	158,714	3/4	145,273	3/4	131,832	3/4	118,391	3/4	104,951	3/4	91,509
7	7	7	7	7	185,316	7	171,875	7	158,434	7	144,993	7	131,552	7	118,111	7	104,671	7	91,229
1/4	1/4	1/4	1/4	1/4	185,036	1/4	171,595	1/4	158,154	1/4	144,713	1/4	131,272	1/4	117,831	1/4	104,391	1/4	90,949
1/2	1/2	1/2	1/2	1/2	184,756	1/2	171,315	1/2	157,874	1/2	144,433	1/2	130,992	1/2	117,551	1/2	104,111	1/2	90,669
3/4	3/4	3/4	3/4	3/4	184,476	3/4	171,035	3/4	157,594	3/4	144,153	3/4	130,712	3/4	117,271	3/4	103,831	3/4	90,389
8	8	8	8	8	184,196	8	170,755	8	157,314	8	143,873	8	130,432	8	116,991	8	103,551	8	90,109
1/4	1/4	1/4	1/4	1/4	183,916	1/4	170,475	1/4	157,034	1/4	143,593	1/4	130,152	1/4	116,711	1/4	103,271	1/4	89,829
1/2	1/2	1/2	1/2	1/2	183,636	1/2	170,195	1/2	156,754	1/2	143,313	1/2	129,872	1/2	116,431	1/2	102,991	1/2	89,549
3/4	3/4	3/4	3/4	3/4	183,356	3/4	169,915	3/4	156,474	3/4	143,033	3/4	129,592	3/4	116,151	3/4	102,711	3/4	89,269
9	9	9	9	9	183,076	9	169,635	9	156,194	9	142,753	9	129,312	9	115,871	9	102,431	9	88,989
1/4	1/4	1/4	1/4	1/4	182,795	1/4	169,355	1/4	155,914	1/4	142,473	1/4	129,032	1/4	115,591	1/4	102,151	1/4	88,709
1/2	1/2	1/2	1/2	1/2	182,515	1/2	169,075	1/2	155,634	1/2	142,193	1/2	128,752	1/2	115,311	1/2	101,871	1/2	88,429
3/4	3/4	3/4	3/4	3/4	182,235	3/4	168,795	3/4	155,354	3/4	141,913	3/4	128,472	3/4	115,031	3/4	101,591	3/4	88,149
10	10	10	10	10	181,955	10	168,515	10	155,074	10	141,633	10	128,192	10	114,751	10	101,311	10	87,869
1/4	1/4	1/4	1/4	1/4	181,675	1/4	168,235	1/4	154,794	1/4	141,353	1/4	127,912	1/4	114,471	1/4	101,031	1/4	87,589
1/2	1/2	1/2	1/2	1/2	181,395	1/2	167,954	1/2	154,514	1/2	141,073	1/2	127,632	1/2	114,191	1/2	100,751	1/2	87,309
3/4	3/4	3/4	3/4	3/4	181,115	3/4	167,674	3/4	154,234	3/4	140,793	3/4	127,352	3/4	113,911	3/4	100,471	3/4	87,029
11	11	11	11	11	180,835	11	167,394	11	153,954	11	140,513	11	127,072	11	113,631	11	100,191	11	86,749
1/4	1/4	1/4	1/4	1/4	180,555	1/4	167,114	1/4	153,674	1/4	140,233	1/4	126,792	1/4	113,351	1/4	99,911	1/4	86,469
1/2	1/2	1/2	1/2	1/2	180,275	1/2	166,834	1/2	153,394	1/2	139,953	1/2	126,512	1/2	113,071	1/2	99,631	1/2	86,189
3/4	3/4	3/4	3/4	3/4	191,103	3/4	179,995	3/4	166,554	3/4	153,114	3/4	139,673	3/4	112,791	3/4	99,351	3/4	85,909

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 THREADS ON "MMC" VALVE.

GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 36'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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# BARGE "CBC 1426"

## 2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-07 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	85,629	0	72,188	0	58,747	0	45,306	0	32,168	0	18,751	0	5,325	0		0		0	
1/4	85,349	1/4	71,908	1/4	58,467	1/4	45,026	1/4	31,896	1/4	18,471	1/4	5,048	1/4	1/4		1/4		1/4
1/2	85,069	1/2	71,628	1/2	58,187	1/2	44,746	1/2	31,624	1/2	18,191	1/2	4,771	1/2	1/2		1/2		1/2
3/4	84,789	3/4	71,348	3/4	57,907	3/4	44,466	3/4	31,351	3/4	17,911	3/4	4,494	3/4	3/4		3/4		3/4
1	84,509	1	71,068	1	57,627	1	44,186	1	31,071	1	17,631	1	4,220	1	1		1		1
1/4	84,229	1/4	70,788	1/4	57,347	1/4	43,906	1/4	30,791	1/4	17,351	1/4	3,945	1/4	1/4		1/4		1/4
1/2	83,949	1/2	70,508	1/2	57,067	1/2	43,626	1/2	30,511	1/2	17,071	1/2	3,671	1/2	1/2		1/2		1/2
3/4	83,669	3/4	70,228	3/4	56,787	3/4	43,346	3/4	30,231	3/4	16,791	3/4	3,396	3/4	3/4		3/4		3/4
2	83,389	2	69,948	2	56,507	2	43,066	2	29,951	2	16,511	2	3,141	2	2		2		2
1/4	83,109	1/4	69,668	1/4	56,227	1/4	42,786	1/4	29,671	1/4	16,231	1/4	2,885	1/4	1/4		1/4		1/4
1/2	82,829	1/2	69,388	1/2	55,947	1/2	42,506	1/2	29,391	1/2	15,951	1/2	2,629	1/2	1/2		1/2		1/2
3/4	82,549	3/4	69,108	3/4	55,667	3/4	42,226	3/4	29,111	3/4	15,671	3/4	2,373	3/4	3/4		3/4		3/4
3	82,269	3	68,828	3	55,387	3	41,954	3	28,831	3	15,391	3	2,163	3	3		3		3
1/4	81,989	1/4	68,548	1/4	55,107	1/4	41,682	1/4	28,551	1/4	15,111	1/4	1,953	1/4	1/4		1/4		1/4
1/2	81,709	1/2	68,268	1/2	54,827	1/2	41,410	1/2	28,271	1/2	14,831	1/2	1,743	1/2	1/2		1/2		1/2
3/4	81,429	3/4	67,988	3/4	54,547	3/4	41,138	3/4	27,991	3/4	14,551	3/4	1,533	3/4	3/4		3/4		3/4
4	81,149	4	67,708	4	54,267	4	40,866	4	27,711	4	14,271	4	1,369	4	4		4		4
1/4	80,869	1/4	67,428	1/4	53,987	1/4	40,594	1/4	27,431	1/4	13,991	1/4	1,206	1/4	1/4		1/4		1/4
1/2	80,589	1/2	67,148	1/2	53,707	1/2	40,322	1/2	27,151	1/2	13,711	1/2	1,043	1/2	1/2		1/2		1/2
3/4	80,309	3/4	66,868	3/4	53,427	3/4	40,050	3/4	26,871	3/4	13,431	3/4	879	3/4	3/4		3/4		3/4
5	80,029	5	66,588	5	53,147	5	39,779	5	26,591	5	13,151	5	763	5	5		5		5
1/4	79,749	1/4	66,308	1/4	52,867	1/4	39,507	1/4	26,311	1/4	12,871	1/4	646	1/4	1/4		1/4		1/4
1/2	79,469	1/2	66,028	1/2	52,587	1/2	39,235	1/2	26,031	1/2	12,591	1/2	529	1/2	1/2		1/2		1/2
3/4	79,189	3/4	65,748	3/4	52,307	3/4	38,963	3/4	25,751	3/4	12,311	3/4	413	3/4	3/4		3/4		3/4
6	78,909	6	65,468	6	52,027	6	38,691	6	25,471	6	12,031	6	343	6	6		6		6
1/4	78,629	1/4	65,188	1/4	51,747	1/4	38,420	1/4	25,191	1/4	11,751	1/4	273	1/4	1/4		1/4		1/4
1/2	78,349	1/2	64,908	1/2	51,467	1/2	38,148	1/2	24,911	1/2	11,471	1/2	203	1/2	1/2		1/2		1/2
3/4	78,069	3/4	64,628	3/4	51,187	3/4	37,876	3/4	24,631	3/4	11,191	3/4	133	3/4	3/4		3/4		3/4
7	77,789	7	64,348	7	50,907	7	37,604	7	24,351	7	10,911	7	109	7	7		7		7
1/4	77,508	1/4	64,068	1/4	50,627	1/4	37,332	1/4	24,071	1/4	10,631	1/4	86	1/4	1/4		1/4		1/4
1/2	77,228	1/2	63,788	1/2	50,347	1/2	37,061	1/2	23,791	1/2	10,351	1/2	63	1/2	1/2		1/2		1/2
3/4	76,948	3/4	63,508	3/4	50,067	3/4	36,789	3/4	23,511	3/4	10,071	3/4	39	3/4	3/4		3/4		3/4
8	76,668	8	63,228	8	49,787	8	36,517	8	23,231	8	9,791	8		8	8		8		8
1/4	76,388	1/4	62,948	1/4	49,507	1/4	36,245	1/4	22,951	1/4	9,511	1/4		1/4	1/4		1/4		1/4
1/2	76,108	1/2	62,668	1/2	49,227	1/2	35,973	1/2	22,671	1/2	9,231	1/2		1/2	1/2		1/2		1/2
3/4	75,828	3/4	62,387	3/4	48,947	3/4	35,702	3/4	22,391	3/4	8,951	3/4		3/4	3/4		3/4		3/4
9	75,548	9	62,107	9	48,667	9	35,430	9	22,111	9	8,671	9		9	9		9		9
1/4	75,268	1/4	61,827	1/4	48,387	1/4	35,158	1/4	21,831	1/4	8,391	1/4		1/4	1/4		1/4		1/4
1/2	74,988	1/2	61,547	1/2	48,107	1/2	34,886	1/2	21,551	1/2	8,112	1/2		1/2	1/2		1/2		1/2
3/4	74,708	3/4	61,267	3/4	47,827	3/4	34,614	3/4	21,271	3/4	7,832	3/4		3/4	3/4		3/4		3/4
10	74,428	10	60,987	10	47,546	10	34,343	10	20,991	10	7,553	10		10	10		10		10
1/4	74,148	1/4	60,707	1/4	47,266	1/4	34,071	1/4	20,711	1/4	7,273	1/4		1/4	1/4		1/4		1/4
1/2	73,868	1/2	60,427	1/2	46,986	1/2	33,799	1/2	20,431	1/2	6,994	1/2		1/2	1/2		1/2		1/2
3/4	73,588	3/4	60,147	3/4	46,706	3/4	33,527	3/4	20,151	3/4	6,715	3/4		3/4	3/4		3/4		3/4
11	73,308	11	59,867	11	46,426	11	33,255	11	19,871	11	6,437	11		11	11		11		11
1/4	73,028	1/4	59,587	1/4	46,146	1/4	32,984	1/4	19,591	1/4	6,158	1/4		1/4	1/4		1/4		1/4
1/2	72,748	1/2	59,307	1/2	45,866	1/2	32,712	1/2	19,311	1/2	5,880	1/2		1/2	1/2		1/2		1/2
3/4	72,468	3/4	59,027	3/4	45,586	3/4	32,440	3/4	19,031	3/4	5,602	3/4		3/4	3/4		3/4		3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/30/2020 CL  
CALCULATED: 11/30/2020 CL  
PRINTED: 11/30/2020 CL

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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Pearland, Texas 77588

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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2020



# BARGE "CBC 1426"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
							161,397		149,402		137,408		125,413		113,418		101,424		89,429		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	161,147	1/4	149,152	1/4	137,158	1/4	125,163	1/4	113,168	1/4	101,174	1/4	89,179		
1/2	1/2	1/2	170,809	1/2	160,897	1/2	148,902	1/2	136,908	1/2	124,913	1/2	112,918	1/2	100,924	1/2	88,929				
3/4	3/4	3/4	170,747	3/4	160,647	3/4	148,652	3/4	136,658	3/4	124,663	3/4	112,669	3/4	100,674	3/4	88,679				
1	1	1	170,684	1	160,397	1	148,403	1	136,408	1	124,413	1	112,419	1	100,424	1	88,429				
1/4	1/4	1/4	170,622	1/4	160,147	1/4	148,153	1/4	136,158	1/4	124,163	1/4	112,169	1/4	100,174	1/4	88,179				
1/2	1/2	1/2	170,559	1/2	159,897	1/2	147,903	1/2	135,908	1/2	123,914	1/2	111,919	1/2	99,924	1/2	87,930				
3/4	3/4	3/4	170,455	3/4	159,648	3/4	147,653	3/4	135,658	3/4	123,664	3/4	111,669	3/4	99,674	3/4	87,680				
2	2	2	170,351	2	159,398	2	147,403	2	135,408	2	123,414	2	111,419	2	99,424	2	87,430				
1/4	1/4	1/4	170,247	1/4	159,148	1/4	147,153	1/4	135,159	1/4	123,164	1/4	111,169	1/4	99,175	1/4	87,180				
1/2	1/2	1/2	170,143	1/2	158,898	1/2	146,903	1/2	134,909	1/2	122,914	1/2	110,919	1/2	98,925	1/2	86,930				
3/4	3/4	3/4	169,997	3/4	158,648	3/4	146,653	3/4	134,659	3/4	122,664	3/4	110,669	3/4	98,675	3/4	86,680				
3	3	3	169,851	3	158,398	3	146,403	3	134,409	3	122,414	3	110,420	3	98,425	3	86,430				
1/4	1/4	1/4	169,706	1/4	158,148	1/4	146,154	1/4	134,159	1/4	122,164	1/4	110,170	1/4	98,175	1/4	86,180				
1/2	1/2	1/2	169,560	1/2	157,898	1/2	145,904	1/2	133,909	1/2	121,914	1/2	109,920	1/2	97,925	1/2	85,930				
3/4	3/4	3/4	169,372	3/4	157,648	3/4	145,654	3/4	133,659	3/4	121,665	3/4	109,670	3/4	97,675	3/4	85,681				
4	4	4	169,185	4	157,399	4	145,404	4	133,409	4	121,415	4	109,420	4	97,425	4	85,431				
1/4	1/4	1/4	168,998	1/4	157,149	1/4	145,154	1/4	133,159	1/4	121,165	1/4	109,170	1/4	97,175	1/4	85,181				
1/2	1/2	1/2	168,810	1/2	156,899	1/2	144,904	1/2	132,910	1/2	120,915	1/2	108,920	1/2	96,926	1/2	84,931				
3/4	3/4	3/4	168,581	3/4	156,649	3/4	144,654	3/4	132,660	3/4	120,665	3/4	108,670	3/4	96,676	3/4	84,681				
5	5	5	168,352	5	156,399	5	144,404	5	132,410	5	120,415	5	108,420	5	96,426	5	84,431				
1/4	1/4	1/4	168,123	1/4	156,149	1/4	144,154	1/4	132,160	1/4	120,165	1/4	108,171	1/4	96,176	1/4	84,181				
1/2	1/2	1/2	167,894	1/2	155,899	1/2	143,905	1/2	131,910	1/2	119,915	1/2	107,921	1/2	95,926	1/2	83,931				
3/4	3/4	3/4	167,644	3/4	155,649	3/4	143,655	3/4	131,660	3/4	119,665	3/4	107,671	3/4	95,676	3/4	83,681				
6	6	6	167,394	6	155,399	6	143,405	6	131,410	6	119,416	6	107,421	6	95,426	6	83,432				
1/4	1/4	1/4	167,144	1/4	155,150	1/4	143,155	1/4	131,160	1/4	119,166	1/4	107,171	1/4	95,176	1/4	83,182				
1/2	1/2	1/2	166,894	1/2	154,900	1/2	142,905	1/2	130,910	1/2	118,916	1/2	106,921	1/2	94,926	1/2	82,932				
3/4	3/4	3/4	166,644	3/4	154,650	3/4	142,655	3/4	130,661	3/4	118,666	3/4	106,671	3/4	94,677	3/4	82,682				
7	7	7	166,395	7	154,400	7	142,405	7	130,411	7	118,416	7	106,421	7	94,427	7	82,432				
1/4	1/4	1/4	166,145	1/4	154,150	1/4	142,155	1/4	130,161	1/4	118,166	1/4	106,171	1/4	94,177	1/4	82,182				
1/2	1/2	1/2	165,895	1/2	153,900	1/2	141,905	1/2	129,911	1/2	117,916	1/2	105,922	1/2	93,927	1/2	81,932				
3/4	3/4	3/4	165,645	3/4	153,650	3/4	141,656	3/4	129,661	3/4	117,666	3/4	105,672	3/4	93,677	3/4	81,682				
8	8	8	165,395	8	153,400	8	141,406	8	129,411	8	117,416	8	105,422	8	93,427	8	81,432				
1/4	1/4	1/4	165,145	1/4	153,150	1/4	141,156	1/4	129,161	1/4	117,167	1/4	105,172	1/4	93,177	1/4	81,183				
1/2	1/2	1/2	164,895	1/2	152,901	1/2	140,906	1/2	128,911	1/2	116,917	1/2	104,922	1/2	92,927	1/2	80,933				
3/4	3/4	3/4	164,645	3/4	152,651	3/4	140,656	3/4	128,661	3/4	116,667	3/4	104,672	3/4	92,677	3/4	80,683				
9	9	9	164,395	9	152,401	9	140,406	9	128,412	9	116,417	9	104,422	9	92,428	9	80,433				
1/4	1/4	1/4	164,146	1/4	152,151	1/4	140,156	1/4	128,162	1/4	116,167	1/4	104,172	1/4	92,178	1/4	80,183				
1/2	1/2	1/2	163,896	1/2	151,901	1/2	139,906	1/2	127,912	1/2	115,917	1/2	103,922	1/2	91,928	1/2	79,933				
3/4	3/4	3/4	163,646	3/4	151,651	3/4	139,657	3/4	127,662	3/4	115,667	3/4	103,673	3/4	91,678	3/4	79,683				
10	10	10	163,396	10	151,401	10	139,407	10	127,412	10	115,417	10	103,423	10	91,428	10	79,433				
1/4	1/4	1/4	163,146	1/4	151,151	1/4	139,157	1/4	127,162	1/4	115,167	1/4	103,173	1/4	91,178	1/4	79,183				
1/2	1/2	1/2	162,896	1/2	150,901	1/2	138,907	1/2	126,912	1/2	114,918	1/2	102,923	1/2	90,928	1/2	78,934				
3/4	3/4	3/4	162,646	3/4	150,652	3/4	138,657	3/4	126,662	3/4	114,668	3/4	102,673	3/4	90,678	3/4	78,684				
11	11	11	162,396	11	150,402	11	138,407	11	126,412	11	114,418	11	102,423	11	90,428	11	78,434				
1/4	1/4	1/4	162,146	1/4	150,152	1/4	138,157	1/4	126,163	1/4	114,168	1/4	102,173	1/4	90,179	1/4	78,184				
1/2	1/2	1/2	161,897	1/2	149,902	1/2	137,907	1/2	125,913	1/2	113,918	1/2	101,923	1/2	89,929	1/2	77,934				
3/4	3/4	3/4	161,647	3/4	149,652	3/4	137,657	3/4	125,663	3/4	113,668	3/4	101,673	3/4	89,679	3/4	77,684				

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 THREADS ON "MMC" VALVE.  
 GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 29'-00" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



# BARGE "CBC 1426"

## 3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-08 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	77,434	0	65,440	0	53,445	0	41,450	0	29,477	0	17,487	0	5,500	0		0		0	
1/4	77,184	1/4	65,190	1/4	53,195	1/4	41,200	1/4	29,228	1/4	17,237	1/4	5,252	1/4		1/4		1/4	
1/2	76,934	1/2	64,940	1/2	52,945	1/2	40,951	1/2	28,979	1/2	16,988	1/2	5,003	1/2		1/2		1/2	
3/4	76,685	3/4	64,690	3/4	52,695	3/4	40,701	3/4	28,729	3/4	16,738	3/4	4,756	3/4		3/4		3/4	
1	76,435	1	64,440	1	52,445	1	40,451	1	28,480	1	16,488	1	4,509	1		1		1	
1/4	76,185	1/4	64,190	1/4	52,195	1/4	40,201	1/4	28,230	1/4	16,238	1/4	4,262	1/4		1/4		1/4	
1/2	75,935	1/2	63,940	1/2	51,946	1/2	39,951	1/2	27,981	1/2	15,988	1/2	4,015	1/2		1/2		1/2	
3/4	75,685	3/4	63,690	3/4	51,696	3/4	39,701	3/4	27,731	3/4	15,738	3/4	3,770	3/4		3/4		3/4	
2	75,435	2	63,440	2	51,446	2	39,451	2	27,482	2	15,488	2	3,525	2		2		2	
1/4	75,185	1/4	63,191	1/4	51,196	1/4	39,201	1/4	27,232	1/4	15,238	1/4	3,280	1/4		1/4		1/4	
1/2	74,935	1/2	62,941	1/2	50,946	1/2	38,951	1/2	26,983	1/2	14,989	1/2	3,035	1/2		1/2		1/2	
3/4	74,685	3/4	62,691	3/4	50,696	3/4	38,702	3/4	26,733	3/4	14,739	3/4	2,807	3/4		3/4		3/4	
3	74,436	3	62,441	3	50,446	3	38,452	3	26,483	3	14,489	3	2,578	3		3		3	
1/4	74,186	1/4	62,191	1/4	50,196	1/4	38,202	1/4	26,233	1/4	14,239	1/4	2,350	1/4		1/4		1/4	
1/2	73,936	1/2	61,941	1/2	49,946	1/2	37,952	1/2	25,983	1/2	13,989	1/2	2,122	1/2		1/2		1/2	
3/4	73,686	3/4	61,691	3/4	49,697	3/4	37,702	3/4	25,733	3/4	13,739	3/4	1,934	3/4		3/4		3/4	
4	73,436	4	61,441	4	49,447	4	37,452	4	25,483	4	13,489	4	1,747	4		4		4	
1/4	73,186	1/4	61,191	1/4	49,197	1/4	37,202	1/4	25,234	1/4	13,239	1/4	1,559	1/4		1/4		1/4	
1/2	72,936	1/2	60,942	1/2	48,947	1/2	36,952	1/2	24,984	1/2	12,989	1/2	1,372	1/2		1/2		1/2	
3/4	72,686	3/4	60,692	3/4	48,697	3/4	36,703	3/4	24,734	3/4	12,740	3/4	1,226	3/4		3/4		3/4	
5	72,436	5	60,442	5	48,447	5	36,454	5	24,484	5	12,490	5	1,081	5		5		5	
1/4	72,187	1/4	60,192	1/4	48,197	1/4	36,205	1/4	24,234	1/4	12,240	1/4	935	1/4		1/4		1/4	
1/2	71,937	1/2	59,942	1/2	47,947	1/2	35,956	1/2	23,984	1/2	11,990	1/2	789	1/2		1/2		1/2	
3/4	71,687	3/4	59,692	3/4	47,697	3/4	35,706	3/4	23,734	3/4	11,740	3/4	685	3/4		3/4		3/4	
6	71,437	6	59,442	6	47,448	6	35,457	6	23,484	6	11,490	6	581	6		6		6	
1/4	71,187	1/4	59,192	1/4	47,198	1/4	35,208	1/4	23,235	1/4	11,240	1/4	477	1/4		1/4		1/4	
1/2	70,937	1/2	58,942	1/2	46,948	1/2	34,959	1/2	22,985	1/2	10,990	1/2	373	1/2		1/2		1/2	
3/4	70,687	3/4	58,693	3/4	46,698	3/4	34,710	3/4	22,735	3/4	10,741	3/4	310	3/4		3/4		3/4	
7	70,437	7	58,443	7	46,448	7	34,461	7	22,485	7	10,491	7	248	7		7		7	
1/4	70,187	1/4	58,193	1/4	46,198	1/4	34,211	1/4	22,235	1/4	10,241	1/4	185	1/4		1/4		1/4	
1/2	69,938	1/2	57,943	1/2	45,948	1/2	33,962	1/2	21,985	1/2	9,991	1/2	123	1/2		1/2		1/2	
3/4	69,688	3/4	57,693	3/4	45,698	3/4	33,713	3/4	21,735	3/4	9,741	3/4	102	3/4		3/4		3/4	
8	69,438	8	57,443	8	45,448	8	33,464	8	21,485	8	9,491	8	81	8		8		8	
1/4	69,188	1/4	57,193	1/4	45,199	1/4	33,215	1/4	21,235	1/4	9,241	1/4	60	1/4		1/4		1/4	
1/2	68,938	1/2	56,943	1/2	44,949	1/2	32,966	1/2	20,986	1/2	8,991	1/2	39	1/2		1/2		1/2	
3/4	68,688	3/4	56,693	3/4	44,699	3/4	32,716	3/4	20,736	3/4	8,742	3/4		3/4		3/4		3/4	
9	68,438	9	56,444	9	44,449	9	32,467	9	20,486	9	8,492	9		9		9		9	
1/4	68,188	1/4	56,194	1/4	44,199	1/4	32,218	1/4	20,236	1/4	8,242	1/4		1/4		1/4		1/4	
1/2	67,938	1/2	55,944	1/2	43,949	1/2	31,969	1/2	19,986	1/2	7,992	1/2		1/2		1/2		1/2	
3/4	67,689	3/4	55,694	3/4	43,699	3/4	31,720	3/4	19,736	3/4	7,742	3/4		3/4		3/4		3/4	
10	67,439	10	55,444	10	43,449	10	31,471	10	19,486	10	7,493	10		10		10		10	
1/4	67,189	1/4	55,194	1/4	43,200	1/4	31,221	1/4	19,236	1/4	7,243	1/4		1/4		1/4		1/4	
1/2	66,939	1/2	54,944	1/2	42,950	1/2	30,972	1/2	18,987	1/2	6,993	1/2		1/2		1/2		1/2	
3/4	66,689	3/4	54,694	3/4	42,700	3/4	30,723	3/4	18,737	3/4	6,744	3/4		3/4		3/4		3/4	
11	66,439	11	54,444	11	42,450	11	30,474	11	18,487	11	6,495	11		11		11		11	
1/4	66,189	1/4	54,195	1/4	42,200	1/4	30,225	1/4	18,237	1/4	6,246	1/4		1/4		1/4		1/4	
1/2	65,939	1/2	53,945	1/2	41,950	1/2	29,976	1/2	17,987	1/2	5,997	1/2		1/2		1/2		1/2	
3/4	65,689	3/4	53,695	3/4	41,700	3/4	29,726	3/4	17,737	3/4	5,748	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 11/30/2020 CL  
CALCULATED: 11/30/2020 CL  
PRINTED: 11/30/2020 CL

PRECISION MEASUREMENT  
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CANCELS AND SUPERCEDES  
ALL PRIOR TO 11/2020