



BARGE "CBC 75"

INNAGE TRIM TABLE

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

(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 00-3/8"
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 4'-00 3/8'

LENGTH BETWEEN DRAFT MARKS: 160'-06"

June 27, 2007

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "CBC 75"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 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	22	0	10,118	0	20,137	0	30,191	0	40,352	0	50,514	0	60,676	0	70,833	0	80,993	0	91,159
1/4	226	1/4	10,330	1/4	20,342	1/4	30,402	1/4	40,564	1/4	50,726	1/4	60,888	1/4	71,044	1/4	81,204	1/4	91,371
1/2	429	1/2	10,543	1/2	20,547	1/2	30,614	1/2	40,776	1/2	50,938	1/2	61,099	1/2	71,256	1/2	81,416	1/2	91,583
3/4	633	3/4	10,755	3/4	20,752	3/4	30,826	3/4	40,987	3/4	51,149	3/4	61,311	3/4	71,467	3/4	81,628	3/4	91,795
1	837	1	10,967	1	20,967	1	31,037	1	41,199	1	51,361	1	61,523	1	71,679	1	81,840	1	92,006
1/4	1,044	1/4	11,180	1/4	21,162	1/4	31,249	1/4	41,411	1/4	51,573	1/4	61,734	1/4	71,890	1/4	82,052	1/4	92,218
1/2	1,251	1/2	11,392	1/2	21,367	1/2	31,461	1/2	41,623	1/2	51,784	1/2	61,946	1/2	72,102	1/2	82,263	1/2	92,430
3/4	1,458	3/4	11,604	3/4	21,572	3/4	31,673	3/4	41,834	3/4	51,996	3/4	62,158	3/4	72,313	3/4	82,475	3/4	92,642
2	1,664	2	11,817	2	21,777	2	31,884	2	42,046	2	52,208	2	62,369	2	72,525	2	82,687	2	92,854
1/4	1,873	1/4	12,029	1/4	21,982	1/4	32,096	1/4	42,258	1/4	52,419	1/4	62,581	1/4	72,736	1/4	82,899	1/4	93,065
1/2	2,081	1/2	12,241	1/2	22,187	1/2	32,308	1/2	42,469	1/2	52,631	1/2	62,793	1/2	72,948	1/2	83,111	1/2	93,277
3/4	2,290	3/4	12,454	3/4	22,392	3/4	32,519	3/4	42,681	3/4	52,843	3/4	63,005	3/4	73,159	3/4	83,323	3/4	93,488
3	2,498	3	12,666	3	22,596	3	32,731	3	42,893	3	53,055	3	63,216	3	73,371	3	83,534	3	93,700
1/4	2,708	1/4	12,878	1/4	22,801	1/4	32,943	1/4	43,104	1/4	53,266	1/4	63,428	1/4	73,582	1/4	83,746	1/4	93,912
1/2	2,918	1/2	13,090	1/2	23,006	1/2	33,154	1/2	43,316	1/2	53,478	1/2	63,640	1/2	73,793	1/2	83,958	1/2	94,123
3/4	3,128	3/4	13,303	3/4	23,211	3/4	33,366	3/4	43,528	3/4	53,690	3/4	63,851	3/4	74,005	3/4	84,170	3/4	94,335
4	3,337	4	13,515	4	23,416	4	33,578	4	43,740	4	53,901	4	64,063	4	74,216	4	84,382	4	94,546
1/4	3,548	1/4	13,727	1/4	23,628	1/4	33,790	1/4	43,951	1/4	54,113	1/4	64,275	1/4	74,428	1/4	84,593	1/4	94,758
1/2	3,759	1/2	13,940	1/2	23,839	1/2	34,001	1/2	44,163	1/2	54,325	1/2	64,487	1/2	74,639	1/2	84,805	1/2	94,970
3/4	3,969	3/4	14,152	3/4	24,051	3/4	34,213	3/4	44,375	3/4	54,536	3/4	64,698	3/4	74,851	3/4	85,017	3/4	95,181
5	4,180	5	14,364	5	24,263	5	34,425	5	44,586	5	54,748	5	64,910	5	75,062	5	85,229	5	95,393
1/4	4,391	1/4	14,577	1/4	24,475	1/4	34,636	1/4	44,798	1/4	54,960	1/4	65,122	1/4	75,274	1/4	85,441	1/4	95,605
1/2	4,603	1/2	14,789	1/2	24,686	1/2	34,848	1/2	45,010	1/2	55,172	1/2	65,333	1/2	75,486	1/2	85,652	1/2	95,816
3/4	4,814	3/4	15,001	3/4	24,898	3/4	35,060	3/4	45,222	3/4	55,383	3/4	65,545	3/4	75,698	3/4	85,864	3/4	96,028
6	5,025	6	15,214	6	25,110	6	35,271	6	45,433	6	55,595	6	65,757	6	75,909	6	86,076	6	96,239
1/4	5,237	1/4	15,419	1/4	25,321	1/4	35,483	1/4	45,645	1/4	55,807	1/4	65,968	1/4	76,121	1/4	86,288	1/4	96,451
1/2	5,449	1/2	15,625	1/2	25,533	1/2	35,695	1/2	45,857	1/2	56,018	1/2	66,180	1/2	76,333	1/2	86,500	1/2	96,663
3/4	5,661	3/4	15,831	3/4	25,745	3/4	35,907	3/4	46,068	3/4	56,230	3/4	66,392	3/4	76,545	3/4	86,711	3/4	96,874
7	5,873	7	16,036	7	25,957	7	36,118	7	46,280	7	56,442	7	66,604	7	76,757	7	86,923	7	97,086
1/4	6,085	1/4	16,242	1/4	26,168	1/4	36,330	1/4	46,492	1/4	56,653	1/4	66,815	1/4	76,968	1/4	87,135	1/4	97,297
1/2	6,297	1/2	16,448	1/2	26,380	1/2	36,542	1/2	46,703	1/2	56,865	1/2	67,026	1/2	77,180	1/2	87,347	1/2	97,509
3/4	6,509	3/4	16,653	3/4	26,592	3/4	36,753	3/4	46,915	3/4	57,077	3/4	67,238	3/4	77,392	3/4	87,559	3/4	97,721
8	6,721	8	16,859	8	26,803	8	36,965	8	47,127	8	57,289	8	67,449	8	77,604	8	87,770	8	97,932
1/4	6,934	1/4	17,064	1/4	27,015	1/4	37,177	1/4	47,339	1/4	57,500	1/4	67,661	1/4	77,816	1/4	87,982	1/4	98,144
1/2	7,146	1/2	17,269	1/2	27,227	1/2	37,388	1/2	47,550	1/2	57,712	1/2	67,872	1/2	78,027	1/2	88,194	1/2	98,356
3/4	7,358	3/4	17,474	3/4	27,438	3/4	37,600	3/4	47,762	3/4	57,924	3/4	68,084	3/4	78,239	3/4	88,406	3/4	98,568
9	7,570	9	17,679	9	27,650	9	37,812	9	47,974	9	58,135	9	68,295	9	78,451	9	88,618	9	98,780
1/4	7,783	1/4	17,883	1/4	27,862	1/4	38,024	1/4	48,185	1/4	58,347	1/4	68,507	1/4	78,663	1/4	88,829	1/4	98,991
1/2	7,995	1/2	18,088	1/2	28,074	1/2	38,235	1/2	48,397	1/2	58,559	1/2	68,718	1/2	78,875	1/2	89,041	1/2	99,203
3/4	8,207	3/4	18,293	3/4	28,285	3/4	38,447	3/4	48,609	3/4	58,771	3/4	68,930	3/4	79,086	3/4	89,253	3/4	99,415
10	8,420	10	18,498	10	28,497	10	38,659	10	48,820	10	58,982	10	69,141	10	79,298	10	89,465	10	99,627
1/4	8,632	1/4	18,703	1/4	28,709	1/4	38,870	1/4	49,032	1/4	59,194	1/4	69,353	1/4	79,510	1/4	89,677	1/4	99,839
1/2	8,844	1/2	18,908	1/2	28,920	1/2	39,082	1/2	49,244	1/2	59,406	1/2	69,564	1/2	79,722	1/2	89,888	1/2	100,050
3/4	9,057	3/4	19,113	3/4	29,132	3/4	39,294	3/4	49,456	3/4	59,617	3/4	69,776	3/4	79,934	3/4	90,100	3/4	100,262
11	9,269	11	19,318	11	29,344	11	39,506	11	49,667	11	59,829	11	69,987	11	80,145	11	90,312	11	100,474
1/4	9,481	1/4	19,523	1/4	29,555	1/4	39,717	1/4	49,879	1/4	60,041	1/4	70,198	1/4	80,357	1/4	90,524	1/4	100,686
1/2	9,694	1/2	19,728	1/2	29,767	1/2	39,929	1/2	50,091	1/2	60,252	1/2	70,410	1/2	80,569	1/2	90,736	1/2	100,898
3/4	9,906	3/4	19,933	3/4	29,979	3/4	40,141	3/4	50,302	3/4	60,464	3/4	70,621	3/4	80,781	3/4	90,947	3/4	101,109

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 75"

1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 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	101,321	0	110,822	0	119,666	0	128,510	0	137,353	0	146,192	0		0		0		0	
1/4	101,533	1/4	111,006	1/4	119,850	1/4	128,694	1/4	137,537	1/4	146,288	1/4		1/4		1/4		1/4	
1/2	101,745	1/2	111,190	1/2	120,034	1/2	128,878	1/2	137,722	1/2	146,383	1/2		1/2		1/2		1/2	
3/4	101,957	3/4	111,375	3/4	120,219	3/4	129,063	3/4	137,906	3/4	146,479	3/4		3/4		3/4		3/4	
1	102,168	1	111,559	1	120,403	1	129,247	1	138,090	1	146,574	1		1		1		1	
1/4	102,380	1/4	111,743	1/4	120,587	1/4	129,431	1/4	138,274	1/4	146,627	1/4		1/4		1/4		1/4	
1/2	102,592	1/2	111,927	1/2	120,771	1/2	129,615	1/2	138,459	1/2	146,681	1/2		1/2		1/2		1/2	
3/4	102,804	3/4	112,112	3/4	120,956	3/4	129,800	3/4	138,643	3/4	146,734	3/4		3/4		3/4		3/4	
2	103,016	2	112,296	2	121,140	2	129,984	2	138,827	2	146,787	2		2		2		2	
1/4	103,227	1/4	112,480	1/4	121,324	1/4	130,168	1/4	139,011	1/4	146,802	1/4		1/4		1/4		1/4	
1/2	103,439	1/2	112,664	1/2	121,508	1/2	130,352	1/2	139,195	1/2	146,818	1/2		1/2		1/2		1/2	
3/4	103,651	3/4	112,849	3/4	121,693	3/4	130,537	3/4	139,380	3/4	146,834	3/4		3/4		3/4		3/4	
3	103,863	3	113,033	3	121,877	3	130,721	3	139,564	3		3		3		3		3	
1/4	104,075	1/4	113,217	1/4	122,061	1/4	130,905	1/4	139,748	1/4		1/4		1/4		1/4		1/4	
1/2	104,286	1/2	113,401	1/2	122,245	1/2	131,089	1/2	139,932	1/2		1/2		1/2		1/2		1/2	
3/4	104,498	3/4	113,586	3/4	122,430	3/4	131,274	3/4	140,116	3/4		3/4		3/4		3/4		3/4	
4	104,710	4	113,770	4	122,614	4	131,458	4	140,301	4		4		4		4		4	
1/4	104,922	1/4	113,954	1/4	122,798	1/4	131,642	1/4	140,485	1/4		1/4		1/4		1/4		1/4	
1/2	105,134	1/2	114,138	1/2	122,982	1/2	131,826	1/2	140,669	1/2		1/2		1/2		1/2		1/2	
3/4	105,345	3/4	114,323	3/4	123,167	3/4	132,011	3/4	140,853	3/4		3/4		3/4		3/4		3/4	
5	105,557	5	114,507	5	123,351	5	132,195	5	141,038	5		5		5		5		5	
1/4	105,769	1/4	114,691	1/4	123,535	1/4	132,379	1/4	141,222	1/4		1/4		1/4		1/4		1/4	
1/2	105,981	1/2	114,875	1/2	123,719	1/2	132,563	1/2	141,406	1/2		1/2		1/2		1/2		1/2	
3/4	106,193	3/4	115,060	3/4	123,904	3/4	132,748	3/4	141,590	3/4		3/4		3/4		3/4		3/4	
6	106,404	6	115,244	6	124,088	6	132,932	6	141,774	6		6		6		6		6	
1/4	106,588	1/4	115,428	1/4	124,272	1/4	133,116	1/4	141,959	1/4		1/4		1/4		1/4		1/4	
1/2	106,772	1/2	115,612	1/2	124,456	1/2	133,300	1/2	142,143	1/2		1/2		1/2		1/2		1/2	
3/4	106,955	3/4	115,797	3/4	124,641	3/4	133,485	3/4	142,327	3/4		3/4		3/4		3/4		3/4	
7	107,139	7	115,981	7	124,825	7	133,669	7	142,511	7		7		7		7		7	
1/4	107,323	1/4	116,165	1/4	125,009	1/4	133,853	1/4	142,695	1/4		1/4		1/4		1/4		1/4	
1/2	107,507	1/2	116,349	1/2	125,193	1/2	134,037	1/2	142,880	1/2		1/2		1/2		1/2		1/2	
3/4	107,690	3/4	116,534	3/4	125,378	3/4	134,222	3/4	143,064	3/4		3/4		3/4		3/4		3/4	
8	107,874	8	116,718	8	125,562	8	134,406	8	143,248	8		8		8		8		8	
1/4	108,058	1/4	116,902	1/4	125,746	1/4	134,590	1/4	143,433	1/4		1/4		1/4		1/4		1/4	
1/2	108,242	1/2	117,086	1/2	125,930	1/2	134,774	1/2	143,619	1/2		1/2		1/2		1/2		1/2	
3/4	108,427	3/4	117,271	3/4	126,115	3/4	134,958	3/4	143,804	3/4		3/4		3/4		3/4		3/4	
9	108,611	9	117,455	9	126,299	9	135,143	9	144,069	9		9		9		9		9	
1/4	108,795	1/4	117,639	1/4	126,483	1/4	135,327	1/4	144,282	1/4		1/4		1/4		1/4		1/4	
1/2	108,979	1/2	117,823	1/2	126,667	1/2	135,511	1/2	144,494	1/2		1/2		1/2		1/2		1/2	
3/4	109,164	3/4	118,008	3/4	126,852	3/4	135,695	3/4	144,706	3/4		3/4		3/4		3/4		3/4	
10	109,348	10	118,192	10	127,036	10	135,880	10	144,919	10		10		10		10		10	
1/4	109,532	1/4	118,376	1/4	127,220	1/4	136,064	1/4	145,099	1/4		1/4		1/4		1/4		1/4	
1/2	109,716	1/2	118,560	1/2	127,404	1/2	136,248	1/2	145,280	1/2		1/2		1/2		1/2		1/2	
3/4	109,901	3/4	118,745	3/4	127,589	3/4	136,432	3/4	145,460	3/4		3/4		3/4		3/4		3/4	
11	110,085	11	118,929	11	127,773	11	136,616	11	145,641	11		11		11		11		11	
1/4	110,269	1/4	119,113	1/4	127,957	1/4	136,801	1/4	145,779	1/4		1/4		1/4		1/4		1/4	
1/2	110,453	1/2	119,297	1/2	128,141	1/2	136,985	1/2	145,916	1/2		1/2		1/2		1/2		1/2	
3/4	110,638	3/4	119,482	3/4	128,326	3/4	137,169	3/4	146,054	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2007 CL - SW
CALCULATED: 06/27/2007 CL
PRINTED: 06/27/2007 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2007

PRECISION MEASUREMENT
& ANALYSIS, INC.
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<http://www.pmacorp.net>



BARGE "CBC 75"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 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	22	0	11,507	0	22,920	0	34,392	0	45,988	0	57,584	0	69,179	0	80,775	0	92,371	0	103,966
1/4	254	1/4	11,749	1/4	23,154	1/4	34,634	1/4	46,229	1/4	57,825	1/4	69,421	1/4	81,017	1/4	92,612	1/4	104,208
1/2	486	1/2	11,990	1/2	23,387	1/2	34,875	1/2	46,471	1/2	58,067	1/2	69,662	1/2	81,258	1/2	92,854	1/2	104,450
3/4	717	3/4	12,232	3/4	23,621	3/4	35,117	3/4	46,713	3/4	58,308	3/4	69,904	3/4	81,500	3/4	93,095	3/4	104,691
1	949	1	12,473	1	23,855	1	35,359	1	46,954	1	58,550	1	70,146	1	81,741	1	93,337	1	104,933
1/4	1,185	1/4	12,715	1/4	24,089	1/4	35,600	1/4	47,196	1/4	58,791	1/4	70,387	1/4	81,983	1/4	93,579	1/4	105,174
1/2	1,420	1/2	12,956	1/2	24,323	1/2	35,842	1/2	47,437	1/2	59,033	1/2	70,629	1/2	82,224	1/2	93,820	1/2	105,416
3/4	1,655	3/4	13,198	3/4	24,557	3/4	36,083	3/4	47,679	3/4	59,275	3/4	70,870	3/4	82,466	3/4	94,062	3/4	105,657
2	1,890	2	13,439	2	24,791	2	36,325	2	47,921	2	59,516	2	71,112	2	82,708	2	94,303	2	105,899
1/4	2,128	1/4	13,681	1/4	25,025	1/4	36,566	1/4	48,162	1/4	59,758	1/4	71,353	1/4	82,949	1/4	94,545	1/4	106,141
1/2	2,365	1/2	13,922	1/2	25,258	1/2	36,808	1/2	48,404	1/2	59,999	1/2	71,595	1/2	83,191	1/2	94,786	1/2	106,382
3/4	2,602	3/4	14,164	3/4	25,492	3/4	37,050	3/4	48,645	3/4	60,241	3/4	71,837	3/4	83,432	3/4	95,028	3/4	106,624
3	2,839	3	14,405	3	25,726	3	37,291	3	48,887	3	60,483	3	72,078	3	83,674	3	95,270	3	106,865
1/4	3,078	1/4	14,647	1/4	25,960	1/4	37,533	1/4	49,128	1/4	60,724	1/4	72,320	1/4	83,915	1/4	95,511	1/4	107,107
1/2	3,316	1/2	14,888	1/2	26,194	1/2	37,774	1/2	49,370	1/2	60,966	1/2	72,561	1/2	84,157	1/2	95,753	1/2	107,348
3/4	3,555	3/4	15,130	3/4	26,428	3/4	38,016	3/4	49,612	3/4	61,207	3/4	72,803	3/4	84,399	3/4	95,994	3/4	107,590
4	3,794	4	15,371	4	26,662	4	38,257	4	49,853	4	61,449	4	73,045	4	84,640	4	96,236	4	107,832
1/4	4,033	1/4	15,613	1/4	26,903	1/4	38,499	1/4	50,095	1/4	61,690	1/4	73,286	1/4	84,882	1/4	96,477	1/4	108,073
1/2	4,273	1/2	15,854	1/2	27,145	1/2	38,741	1/2	50,336	1/2	61,932	1/2	73,528	1/2	85,123	1/2	96,719	1/2	108,315
3/4	4,512	3/4	16,096	3/4	27,386	3/4	38,982	3/4	50,578	3/4	62,174	3/4	73,769	3/4	85,365	3/4	96,961	3/4	108,556
5	4,752	5	16,337	5	27,628	5	39,224	5	50,819	5	62,415	5	74,011	5	85,607	5	97,202	5	108,798
1/4	4,993	1/4	16,579	1/4	27,870	1/4	39,465	1/4	51,061	1/4	62,657	1/4	74,252	1/4	85,848	1/4	97,444	1/4	109,039
1/2	5,233	1/2	16,820	1/2	28,111	1/2	39,707	1/2	51,303	1/2	62,898	1/2	74,494	1/2	86,090	1/2	97,685	1/2	109,281
3/4	5,473	3/4	17,062	3/4	28,353	3/4	39,948	3/4	51,544	3/4	63,140	3/4	74,736	3/4	86,331	3/4	97,927	3/4	109,523
6	5,714	6	17,303	6	28,594	6	40,190	6	51,786	6	63,381	6	74,977	6	86,573	6	98,169	6	109,764
1/4	5,955	1/4	17,538	1/4	28,836	1/4	40,432	1/4	52,027	1/4	63,623	1/4	75,219	1/4	86,814	1/4	98,410	1/4	110,006
1/2	6,196	1/2	17,772	1/2	29,078	1/2	40,673	1/2	52,269	1/2	63,865	1/2	75,460	1/2	87,056	1/2	98,652	1/2	110,247
3/4	6,437	3/4	18,006	3/4	29,319	3/4	40,915	3/4	52,510	3/4	64,106	3/4	75,702	3/4	87,298	3/4	98,893	3/4	110,489
7	6,678	7	18,241	7	29,561	7	41,156	7	52,752	7	64,348	7	75,943	7	87,539	7	99,135	7	110,731
1/4	6,919	1/4	18,475	1/4	29,802	1/4	41,398	1/4	52,994	1/4	64,589	1/4	76,185	1/4	87,781	1/4	99,376	1/4	110,972
1/2	7,160	1/2	18,709	1/2	30,044	1/2	41,640	1/2	53,235	1/2	64,831	1/2	76,427	1/2	88,022	1/2	99,618	1/2	111,214
3/4	7,402	3/4	18,943	3/4	30,285	3/4	41,881	3/4	53,477	3/4	65,072	3/4	76,668	3/4	88,264	3/4	99,860	3/4	111,455
8	7,643	8	19,178	8	30,527	8	42,123	8	53,718	8	65,314	8	76,910	8	88,505	8	100,101	8	111,697
1/4	7,884	1/4	19,411	1/4	30,769	1/4	42,364	1/4	53,960	1/4	65,556	1/4	77,151	1/4	88,747	1/4	100,343	1/4	111,938
1/2	8,126	1/2	19,645	1/2	31,010	1/2	42,606	1/2	54,202	1/2	65,797	1/2	77,393	1/2	88,989	1/2	100,584	1/2	112,180
3/4	8,367	3/4	19,879	3/4	31,252	3/4	42,847	3/4	54,443	3/4	66,039	3/4	77,634	3/4	89,230	3/4	100,826	3/4	112,422
9	8,609	9	20,113	9	31,493	9	43,089	9	54,685	9	66,280	9	77,876	9	89,472	9	101,067	9	112,663
1/4	8,850	1/4	20,347	1/4	31,735	1/4	43,331	1/4	54,926	1/4	66,522	1/4	78,118	1/4	89,713	1/4	101,309	1/4	112,905
1/2	9,092	1/2	20,581	1/2	31,976	1/2	43,572	1/2	55,168	1/2	66,764	1/2	78,359	1/2	89,955	1/2	101,551	1/2	113,146
3/4	9,333	3/4	20,815	3/4	32,218	3/4	43,814	3/4	55,409	3/4	67,005	3/4	78,601	3/4	90,196	3/4	101,792	3/4	113,388
10	9,575	10	21,049	10	32,460	10	44,055	10	55,651	10	67,247	10	78,842	10	90,438	10	102,034	10	113,629
1/4	9,816	1/4	21,282	1/4	32,701	1/4	44,297	1/4	55,893	1/4	67,488	1/4	79,084	1/4	90,680	1/4	102,275	1/4	113,871
1/2	10,058	1/2	21,516	1/2	32,943	1/2	44,538	1/2	56,134	1/2	67,730	1/2	79,326	1/2	90,921	1/2	102,517	1/2	114,113
3/4	10,300	3/4	21,750	3/4	33,184	3/4	44,780	3/4	56,376	3/4	67,971	3/4	79,567	3/4	91,163	3/4	102,758	3/4	114,354
11	10,541	11	21,984	11	33,426	11	45,022	11	56,617	11	68,213	11	79,809	11	91,404	11	103,000	11	114,596
1/4	10,783	1/4	22,218	1/4	33,667	1/4	45,263	1/4	56,859	1/4	68,455	1/4	80,050	1/4	91,646	1/4	103,242	1/4	114,837
1/2	11,024	1/2	22,452	1/2	33,909	1/2	45,505	1/2	57,100	1/2	68,696	1/2	80,292	1/2	91,888	1/2	103,483	1/2	115,079
3/4	11,266	3/4	22,686	3/4	34,151	3/4	45,746	3/4	57,342	3/4	68,938	3/4	80,533	3/4	92,129	3/4	103,725	3/4	115,320

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'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
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BARGE "CBC 75"

2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 1/2"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN										
0	115,562	0	127,158	0	138,753	0	150,349	0	161,944	0	173,054	0		0		0		0	
1/4	115,804	1/4	127,399	1/4	138,995	1/4	150,591	1/4	162,186	1/4	173,163	1/4		1/4		1/4		1/4	
1/2	116,045	1/2	127,641	1/2	139,237	1/2	150,832	1/2	162,427	1/2	173,272	1/2		1/2		1/2		1/2	
3/4	116,287	3/4	127,882	3/4	139,478	3/4	151,074	3/4	162,669	3/4	173,380	3/4		3/4		3/4		3/4	
1	116,528	1	128,124	1	139,720	1	151,315	1	162,910	1	173,489	1		1		1		1	
1/4	116,770	1/4	128,366	1/4	139,961	1/4	151,557	1/4	163,152	1/4	173,549	1/4		1/4		1/4		1/4	
1/2	117,012	1/2	128,607	1/2	140,203	1/2	151,799	1/2	163,393	1/2	173,609	1/2		1/2		1/2		1/2	
3/4	117,253	3/4	128,849	3/4	140,444	3/4	152,040	3/4	163,635	3/4	173,670	3/4		3/4		3/4		3/4	
2	117,495	2	129,090	2	140,686	2	152,282	2	163,876	2	173,730	2		2		2		2	
1/4	117,736	1/4	129,332	1/4	140,928	1/4	152,523	1/4	164,118	1/4	173,748	1/4		1/4		1/4		1/4	
1/2	117,978	1/2	129,574	1/2	141,169	1/2	152,765	1/2	164,359	1/2	173,766	1/2		1/2		1/2		1/2	
3/4	118,219	3/4	129,815	3/4	141,411	3/4	153,006	3/4	164,601	3/4	173,784	3/4		3/4		3/4		3/4	
3	118,461	3	130,057	3	141,652	3	153,248	3	164,842	3		3		3		3		3	
1/4	118,703	1/4	130,298	1/4	141,894	1/4	153,490	1/4	165,084	1/4		1/4		1/4		1/4		1/4	
1/2	118,944	1/2	130,540	1/2	142,136	1/2	153,731	1/2	165,326	1/2		1/2		1/2		1/2		1/2	
3/4	119,186	3/4	130,781	3/4	142,377	3/4	153,973	3/4	165,567	3/4		3/4		3/4		3/4		3/4	
4	119,427	4	131,023	4	142,619	4	154,214	4	165,809	4		4		4		4		4	
1/4	119,669	1/4	131,265	1/4	142,860	1/4	154,456	1/4	166,050	1/4		1/4		1/4		1/4		1/4	
1/2	119,910	1/2	131,506	1/2	143,102	1/2	154,698	1/2	166,292	1/2		1/2		1/2		1/2		1/2	
3/4	120,152	3/4	131,748	3/4	143,343	3/4	154,939	3/4	166,533	3/4		3/4		3/4		3/4		3/4	
5	120,394	5	131,989	5	143,585	5	155,181	5	166,775	5		5		5		5		5	
1/4	120,635	1/4	132,231	1/4	143,827	1/4	155,422	1/4	167,016	1/4		1/4		1/4		1/4		1/4	
1/2	120,877	1/2	132,472	1/2	144,068	1/2	155,664	1/2	167,258	1/2		1/2		1/2		1/2		1/2	
3/4	121,118	3/4	132,714	3/4	144,310	3/4	155,905	3/4	167,499	3/4		3/4		3/4		3/4		3/4	
6	121,360	6	132,956	6	144,551	6	156,147	6	167,741	6		6		6		6		6	
1/4	121,601	1/4	133,197	1/4	144,793	1/4	156,389	1/4	167,982	1/4		1/4		1/4		1/4		1/4	
1/2	121,843	1/2	133,439	1/2	145,034	1/2	156,630	1/2	168,224	1/2		1/2		1/2		1/2		1/2	
3/4	122,085	3/4	133,680	3/4	145,276	3/4	156,872	3/4	168,465	3/4		3/4		3/4		3/4		3/4	
7	122,326	7	133,922	7	145,518	7	157,113	7	168,707	7		7		7		7		7	
1/4	122,568	1/4	134,163	1/4	145,759	1/4	157,355	1/4	168,948	1/4		1/4		1/4		1/4		1/4	
1/2	122,809	1/2	134,405	1/2	146,001	1/2	157,596	1/2	169,190	1/2		1/2		1/2		1/2		1/2	
3/4	123,051	3/4	134,647	3/4	146,242	3/4	157,838	3/4	169,432	3/4		3/4		3/4		3/4		3/4	
8	123,293	8	134,888	8	146,484	8	158,080	8	169,673	8		8		8		8		8	
1/4	123,534	1/4	135,130	1/4	146,725	1/4	158,321	1/4	169,915	1/4		1/4		1/4		1/4		1/4	
1/2	123,776	1/2	135,371	1/2	146,967	1/2	158,563	1/2	170,156	1/2		1/2		1/2		1/2		1/2	
3/4	124,017	3/4	135,613	3/4	147,209	3/4	158,804	3/4	170,398	3/4		3/4		3/4		3/4		3/4	
9	124,259	9	135,855	9	147,450	9	159,046	9	170,639	9		9		9		9		9	
1/4	124,500	1/4	136,096	1/4	147,692	1/4	159,287	1/4	170,881	1/4		1/4		1/4		1/4		1/4	
1/2	124,742	1/2	136,338	1/2	147,933	1/2	159,529	1/2	171,122	1/2		1/2		1/2		1/2		1/2	
3/4	124,984	3/4	136,579	3/4	148,175	3/4	159,770	3/4	171,364	3/4		3/4		3/4		3/4		3/4	
10	125,225	10	136,821	10	148,417	10	160,012	10	171,605	10		10		10		10		10	
1/4	125,467	1/4	137,062	1/4	148,658	1/4	160,253	1/4	171,811	1/4		1/4		1/4		1/4		1/4	
1/2	125,708	1/2	137,304	1/2	148,900	1/2	160,495	1/2	172,016	1/2		1/2		1/2		1/2		1/2	
3/4	125,950	3/4	137,546	3/4	149,141	3/4	160,736	3/4	172,221	3/4		3/4		3/4		3/4		3/4	
11	126,191	11	137,787	11	149,383	11	160,978	11	172,427	11		11		11		11		11	
1/4	126,433	1/4	138,029	1/4	149,624	1/4	161,219	1/4	172,583	1/4		1/4		1/4		1/4		1/4	
1/2	126,675	1/2	138,270	1/2	149,866	1/2	161,461	1/2	172,740	1/2		1/2		1/2		1/2		1/2	
3/4	126,916	3/4	138,512	3/4	150,108	3/4	161,703	3/4	172,897	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2007 CL - SW
CALCULATED: 06/27/2007 CL
PRINTED: 06/27/2007 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2007

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "CBC 75"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 1/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN																			
0	22	0	10,317	0	20,707	0	31,098	0	41,492	0	51,887	0	62,281	0	72,676	0	83,070	0	93,464
1/4	230	1/4	10,534	1/4	20,923	1/4	31,314	1/4	41,709	1/4	52,103	1/4	62,498	1/4	72,892	1/4	83,287	1/4	93,681
1/2	438	1/2	10,750	1/2	21,139	1/2	31,531	1/2	41,925	1/2	52,320	1/2	62,714	1/2	73,109	1/2	83,503	1/2	93,898
3/4	645	3/4	10,967	3/4	21,356	3/4	31,747	3/4	42,142	3/4	52,536	3/4	62,931	3/4	73,325	3/4	83,720	3/4	94,114
1	853	1	11,183	1	21,572	1	31,964	1	42,358	1	52,753	1	63,147	1	73,542	1	83,936	1	94,331
1/4	1,064	1/4	11,400	1/4	21,788	1/4	32,181	1/4	42,575	1/4	52,969	1/4	63,364	1/4	73,758	1/4	84,153	1/4	94,547
1/2	1,275	1/2	11,616	1/2	22,005	1/2	32,397	1/2	42,792	1/2	53,186	1/2	63,580	1/2	73,975	1/2	84,369	1/2	94,764
3/4	1,486	3/4	11,833	3/4	22,221	3/4	32,614	3/4	43,008	3/4	53,403	3/4	63,797	3/4	74,191	3/4	84,586	3/4	94,980
2	1,697	2	12,049	2	22,437	2	32,830	2	43,225	2	53,619	2	64,014	2	74,408	2	84,802	2	95,197
1/4	1,910	1/4	12,266	1/4	22,654	1/4	33,047	1/4	43,441	1/4	53,836	1/4	64,230	1/4	74,625	1/4	85,019	1/4	95,413
1/2	2,122	1/2	12,482	1/2	22,870	1/2	33,263	1/2	43,658	1/2	54,052	1/2	64,447	1/2	74,841	1/2	85,236	1/2	95,630
3/4	2,335	3/4	12,699	3/4	23,086	3/4	33,480	3/4	43,874	3/4	54,269	3/4	64,663	3/4	75,058	3/4	85,452	3/4	95,847
3	2,547	3	12,915	3	23,303	3	33,696	3	44,091	3	54,485	3	64,880	3	75,274	3	85,669	3	96,063
1/4	2,761	1/4	13,132	1/4	23,519	1/4	33,913	1/4	44,307	1/4	54,702	1/4	65,096	1/4	75,491	1/4	85,885	1/4	96,280
1/2	2,975	1/2	13,348	1/2	23,735	1/2	34,129	1/2	44,524	1/2	54,918	1/2	65,313	1/2	75,707	1/2	86,102	1/2	96,496
3/4	3,189	3/4	13,565	3/4	23,952	3/4	34,346	3/4	44,740	3/4	55,135	3/4	65,529	3/4	75,924	3/4	86,318	3/4	96,713
4	3,403	4	13,781	4	24,168	4	34,563	4	44,957	4	55,351	4	65,746	4	76,140	4	86,535	4	96,929
1/4	3,618	1/4	13,998	1/4	24,385	1/4	34,779	1/4	45,174	1/4	55,568	1/4	65,962	1/4	76,357	1/4	86,751	1/4	97,146
1/2	3,832	1/2	14,214	1/2	24,601	1/2	34,996	1/2	45,390	1/2	55,785	1/2	66,179	1/2	76,573	1/2	86,968	1/2	97,362
3/4	4,047	3/4	14,431	3/4	24,818	3/4	35,212	3/4	45,607	3/4	56,001	3/4	66,396	3/4	76,790	3/4	87,184	3/4	97,579
5	4,262	5	14,647	5	25,034	5	35,429	5	45,823	5	56,218	5	66,612	5	77,007	5	87,401	5	97,795
1/4	4,478	1/4	14,864	1/4	25,251	1/4	35,645	1/4	46,040	1/4	56,434	1/4	66,829	1/4	77,223	1/4	87,618	1/4	98,012
1/2	4,693	1/2	15,080	1/2	25,467	1/2	35,862	1/2	46,256	1/2	56,651	1/2	67,045	1/2	77,440	1/2	87,834	1/2	98,229
3/4	4,909	3/4	15,297	3/4	25,684	3/4	36,078	3/4	46,473	3/4	56,867	3/4	67,262	3/4	77,656	3/4	88,051	3/4	98,445
6	5,124	6	15,513	6	25,901	6	36,295	6	46,689	6	57,084	6	67,478	6	77,873	6	88,267	6	98,662
1/4	5,340	1/4	15,730	1/4	26,117	1/4	36,512	1/4	46,906	1/4	57,300	1/4	67,695	1/4	78,089	1/4	88,484	1/4	98,878
1/2	5,556	1/2	15,946	1/2	26,334	1/2	36,728	1/2	47,123	1/2	57,517	1/2	67,911	1/2	78,306	1/2	88,700	1/2	99,095
3/4	5,772	3/4	16,163	3/4	26,550	3/4	36,945	3/4	47,339	3/4	57,734	3/4	68,128	3/4	78,522	3/4	88,917	3/4	99,311
7	5,988	7	16,379	7	26,767	7	37,161	7	47,556	7	57,950	7	68,345	7	78,739	7	89,133	7	99,528
1/4	6,204	1/4	16,596	1/4	26,983	1/4	37,378	1/4	47,772	1/4	58,167	1/4	68,561	1/4	78,956	1/4	89,350	1/4	99,744
1/2	6,421	1/2	16,812	1/2	27,200	1/2	37,594	1/2	47,989	1/2	58,383	1/2	68,778	1/2	79,172	1/2	89,567	1/2	99,961
3/4	6,637	3/4	17,029	3/4	27,416	3/4	37,811	3/4	48,205	3/4	58,600	3/4	68,994	3/4	79,389	3/4	89,783	3/4	100,178
8	6,853	8	17,245	8	27,633	8	38,027	8	48,422	8	58,816	8	69,211	8	79,605	8	90,000	8	100,394
1/4	7,070	1/4	17,461	1/4	27,849	1/4	38,244	1/4	48,638	1/4	59,033	1/4	69,427	1/4	79,822	1/4	90,216	1/4	100,611
1/2	7,286	1/2	17,678	1/2	28,066	1/2	38,460	1/2	48,855	1/2	59,249	1/2	69,644	1/2	80,038	1/2	90,433	1/2	100,827
3/4	7,503	3/4	17,894	3/4	28,283	3/4	38,677	3/4	49,071	3/4	59,466	3/4	69,860	3/4	80,255	3/4	90,649	3/4	101,044
9	7,719	9	18,110	9	28,499	9	38,894	9	49,288	9	59,682	9	70,077	9	80,471	9	90,866	9	101,260
1/4	7,936	1/4	18,327	1/4	28,716	1/4	39,110	1/4	49,505	1/4	59,899	1/4	70,293	1/4	80,688	1/4	91,082	1/4	101,477
1/2	8,152	1/2	18,543	1/2	28,932	1/2	39,327	1/2	49,721	1/2	60,116	1/2	70,510	1/2	80,904	1/2	91,299	1/2	101,693
3/4	8,369	3/4	18,759	3/4	29,149	3/4	39,543	3/4	49,938	3/4	60,332	3/4	70,727	3/4	81,121	3/4	91,516	3/4	101,910
10	8,585	10	18,976	10	29,365	10	39,760	10	50,154	10	60,549	10	70,943	10	81,338	10	91,732	10	102,127
1/4	8,802	1/4	19,192	1/4	29,582	1/4	39,976	1/4	50,371	1/4	60,765	1/4	71,160	1/4	81,554	1/4	91,949	1/4	102,343
1/2	9,018	1/2	19,409	1/2	29,798	1/2	40,193	1/2	50,587	1/2	60,982	1/2	71,376	1/2	81,771	1/2	92,165	1/2	102,560
3/4	9,235	3/4	19,625	3/4	30,015	3/4	40,409	3/4	50,804	3/4	61,198	3/4	71,593	3/4	81,987	3/4	92,382	3/4	102,776
11	9,451	11	19,841	11	30,232	11	40,626	11	51,020	11	61,415	11	71,809	11	82,204	11	92,598	11	102,993
1/4	9,668	1/4	20,058	1/4	30,448	1/4	40,843	1/4	51,237	1/4	61,631	1/4	72,026	1/4	82,420	1/4	92,815	1/4	103,209
1/2	9,884	1/2	20,274	1/2	30,665	1/2	41,059	1/2	51,454	1/2	61,848	1/2	72,242	1/2	82,637	1/2	93,031	1/2	103,426
3/4	10,101	3/4	20,490	3/4	30,881	3/4	41,276	3/4	51,670	3/4	62,065	3/4	72,459	3/4	82,853	3/4	93,248	3/4	103,642

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 30'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
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BARGE "CBC 75"

3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 14"

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	103,859	0	114,253	0	124,648	0	135,042	0	145,436	0	155,830	0	0	0	0	0	0	0	0
1/4	104,075	1/4	114,470	1/4	124,864	1/4	135,259	1/4	145,653	1/4	155,993	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	104,292	1/2	114,686	1/2	125,081	1/2	135,475	1/2	145,869	1/2	155,590	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	104,509	3/4	114,903	3/4	125,297	3/4	135,692	3/4	146,086	3/4	155,688	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	104,725	1	115,120	1	125,514	1	135,908	1	146,302	1	155,785	1	1	1	1	1	1	1	1
1/4	104,942	1/4	115,336	1/4	125,731	1/4	136,125	1/4	146,519	1/4	155,839	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	105,158	1/2	115,553	1/2	125,947	1/2	136,342	1/2	146,735	1/2	155,893	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	105,375	3/4	115,769	3/4	126,164	3/4	136,558	3/4	146,952	3/4	155,947	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	105,591	2	115,986	2	126,380	2	136,775	2	147,168	2	156,001	2	2	2	2	2	2	2	2
1/4	105,808	1/4	116,202	1/4	126,597	1/4	136,991	1/4	147,385	1/4	156,017	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	106,024	1/2	116,419	1/2	126,813	1/2	137,208	1/2	147,601	1/2	156,034	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	106,241	3/4	116,635	3/4	127,030	3/4	137,424	3/4	147,818	3/4	156,050	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	106,458	3	116,852	3	127,246	3	137,641	3	148,034	3	156,066	3	3	3	3	3	3	3	3
1/4	106,674	1/4	117,069	1/4	127,463	1/4	137,857	1/4	148,251	1/4	156,082	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	106,891	1/2	117,285	1/2	127,680	1/2	138,074	1/2	148,467	1/2	156,098	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	107,107	3/4	117,502	3/4	127,896	3/4	138,291	3/4	148,684	3/4	156,114	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	107,324	4	117,718	4	128,113	4	138,507	4	148,900	4	156,130	4	4	4	4	4	4	4	4
1/4	107,540	1/4	117,935	1/4	128,329	1/4	138,724	1/4	149,117	1/4	156,146	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	107,757	1/2	118,151	1/2	128,546	1/2	138,940	1/2	149,333	1/2	156,162	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	107,973	3/4	118,368	3/4	128,762	3/4	139,157	3/4	149,550	3/4	156,178	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	108,190	5	118,584	5	128,979	5	139,373	5	149,766	5	156,194	5	5	5	5	5	5	5	5
1/4	108,406	1/4	118,801	1/4	129,195	1/4	139,590	1/4	149,983	1/4	156,210	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	108,623	1/2	119,017	1/2	129,412	1/2	139,806	1/2	150,199	1/2	156,226	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	108,840	3/4	119,234	3/4	129,628	3/4	140,023	3/4	150,416	3/4	156,242	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	109,056	6	119,451	6	129,845	6	140,240	6	150,632	6	156,258	6	6	6	6	6	6	6	6
1/4	109,273	1/4	119,667	1/4	130,062	1/4	140,456	1/4	150,849	1/4	156,274	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	109,489	1/2	119,884	1/2	130,278	1/2	140,673	1/2	151,065	1/2	156,290	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	109,706	3/4	120,100	3/4	130,495	3/4	140,889	3/4	151,282	3/4	156,306	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	109,922	7	120,317	7	130,711	7	141,106	7	151,498	7	156,322	7	7	7	7	7	7	7	7
1/4	110,139	1/4	120,533	1/4	130,928	1/4	141,322	1/4	151,715	1/4	156,338	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	110,355	1/2	120,750	1/2	131,144	1/2	141,539	1/2	151,931	1/2	156,354	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	110,572	3/4	120,966	3/4	131,361	3/4	141,755	3/4	152,148	3/4	156,370	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	110,789	8	121,183	8	131,577	8	141,972	8	152,364	8	156,386	8	8	8	8	8	8	8	8
1/4	111,005	1/4	121,400	1/4	131,794	1/4	142,188	1/4	152,581	1/4	156,402	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	111,222	1/2	121,616	1/2	132,011	1/2	142,405	1/2	152,797	1/2	156,418	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	111,438	3/4	121,833	3/4	132,227	3/4	142,621	3/4	153,014	3/4	156,434	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	111,655	9	122,049	9	132,444	9	142,838	9	153,231	9	156,450	9	9	9	9	9	9	9	9
1/4	111,871	1/4	122,266	1/4	132,660	1/4	143,054	1/4	153,447	1/4	156,466	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	112,088	1/2	122,482	1/2	132,877	1/2	143,271	1/2	153,664	1/2	156,482	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	112,304	3/4	122,699	3/4	133,093	3/4	143,487	3/4	153,880	3/4	156,498	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	112,521	10	122,915	10	133,310	10	143,704	10	154,097	10	156,514	10	10	10	10	10	10	10	10
1/4	112,738	1/4	123,132	1/4	133,526	1/4	143,921	1/4	154,281	1/4	156,530	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	112,954	1/2	123,349	1/2	133,743	1/2	144,137	1/2	154,465	1/2	156,546	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	113,171	3/4	123,565	3/4	133,960	3/4	144,354	3/4	154,649	3/4	156,562	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	113,387	11	123,782	11	134,176	11	144,570	11	154,833	11	156,578	11	11	11	11	11	11	11	11
1/4	113,604	1/4	123,998	1/4	134,393	1/4	144,787	1/4	154,973	1/4	156,594	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	113,820	1/2	124,215	1/2	134,609	1/2	145,003	1/2	155,114	1/2	156,610	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	114,037	3/4	124,431	3/4	134,826	3/4	145,220	3/4	155,255	3/4	156,626	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: 06/26/2007 CL - SW
CALCULATED: 06/27/2007 CL
PRINTED: 06/27/2007 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2007

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "CBC 75"

ULLAGE TRIM TABLE

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

(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 - 00-3/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 5/8"

LENGTH BETWEEN DRAFT MARKS: 160'-06"

June 27, 2007

**PRECISION MEASUREMENT
 & ANALYSIS, INC.**
 P.O. Box 2092
 Pearland, Texas 77588

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BARGE "CBC 75"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 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		0	146,627	0	138,274	0	129,431	0	120,587	0	111,743	0	102,380	0	92,218	0	82,052	0	71,890
1/4		1/4	146,574	1/4	138,090	1/4	129,247	1/4	120,403	1/4	111,559	1/4	102,168	1/4	92,006	1/4	81,840	1/4	71,679
1/2		1/2	146,479	1/2	137,906	1/2	129,063	1/2	120,219	1/2	111,375	1/2	101,957	1/2	91,795	1/2	81,628	1/2	71,467
3/4		3/4	146,383	3/4	137,722	3/4	128,878	3/4	120,034	3/4	111,190	3/4	101,745	3/4	91,583	3/4	81,416	3/4	71,256
1		1	146,288	1	137,537	1	128,694	1	119,850	1	111,006	1	101,533	1	91,371	1	81,204	1	71,044
1/4		1/4	146,192	1/4	137,353	1/4	128,510	1/4	119,666	1/4	110,822	1/4	101,321	1/4	91,159	1/4	80,993	1/4	70,833
1/2		1/2	146,054	1/2	137,169	1/2	128,326	1/2	119,482	1/2	110,638	1/2	101,109	1/2	90,947	1/2	80,781	1/2	70,621
3/4		3/4	145,916	3/4	136,985	3/4	128,141	3/4	119,297	3/4	110,453	3/4	100,898	3/4	90,736	3/4	80,569	3/4	70,410
2		2	145,779	2	136,801	2	127,957	2	119,113	2	110,269	2	100,686	2	90,524	2	80,357	2	70,198
1/4		1/4	145,641	1/4	136,616	1/4	127,773	1/4	118,929	1/4	110,085	1/4	100,474	1/4	90,312	1/4	80,145	1/4	69,987
1/2		1/2	145,460	1/2	136,432	1/2	127,589	1/2	118,745	1/2	109,901	1/2	100,262	1/2	90,100	1/2	79,934	1/2	69,776
3/4		3/4	145,280	3/4	136,248	3/4	127,404	3/4	118,560	3/4	109,716	3/4	100,050	3/4	89,888	3/4	79,722	3/4	69,564
3		3	145,099	3	136,064	3	127,220	3	118,376	3	109,532	3	99,839	3	89,677	3	79,510	3	69,353
1/4		1/4	144,919	1/4	135,880	1/4	127,036	1/4	118,192	1/4	109,348	1/4	99,627	1/4	89,465	1/4	79,298	1/4	69,141
1/2		1/2	144,706	1/2	135,695	1/2	126,852	1/2	118,008	1/2	109,164	1/2	99,415	1/2	89,253	1/2	79,086	1/2	68,930
3/4		3/4	144,494	3/4	135,511	3/4	126,667	3/4	117,823	3/4	108,979	3/4	99,203	3/4	89,041	3/4	78,875	3/4	68,718
4		4	144,282	4	135,327	4	126,483	4	117,639	4	108,795	4	98,991	4	88,829	4	78,663	4	68,507
1/4		1/4	144,069	1/4	135,143	1/4	126,299	1/4	117,455	1/4	108,611	1/4	98,780	1/4	88,618	1/4	78,451	1/4	68,295
1/2		1/2	143,864	1/2	134,958	1/2	126,115	1/2	117,271	1/2	108,427	1/2	98,568	1/2	88,406	1/2	78,239	1/2	68,084
3/4		3/4	143,659	3/4	134,774	3/4	125,930	3/4	117,086	3/4	108,242	3/4	98,356	3/4	88,194	3/4	78,027	3/4	67,872
5		5	143,453	5	134,590	5	125,746	5	116,902	5	108,058	5	98,144	5	87,982	5	77,816	5	67,661
1/4		1/4	143,248	1/4	134,406	1/4	125,562	1/4	116,718	1/4	107,874	1/4	97,932	1/4	87,770	1/4	77,604	1/4	67,449
1/2		1/2	143,064	1/2	134,222	1/2	125,378	1/2	116,534	1/2	107,690	1/2	97,721	1/2	87,559	1/2	77,392	1/2	67,238
3/4		3/4	142,880	3/4	134,037	3/4	125,193	3/4	116,349	3/4	107,507	3/4	97,509	3/4	87,347	3/4	77,180	3/4	67,026
6		6	142,695	6	133,853	6	125,009	6	116,165	6	107,323	6	97,297	6	87,135	6	76,968	6	66,815
1/4		1/4	142,511	1/4	133,669	1/4	124,825	1/4	115,981	1/4	107,139	1/4	97,086	1/4	86,923	1/4	76,757	1/4	66,604
1/2		1/2	142,327	1/2	133,485	1/2	124,641	1/2	115,797	1/2	106,955	1/2	96,874	1/2	86,711	1/2	76,545	1/2	66,392
3/4		3/4	142,143	3/4	133,300	3/4	124,456	3/4	115,612	3/4	106,772	3/4	96,663	3/4	86,500	3/4	76,333	3/4	66,180
7		7	141,959	7	133,116	7	124,272	7	115,428	7	106,588	7	96,451	7	86,288	7	76,121	7	65,968
1/4		1/4	141,774	1/4	132,932	1/4	124,088	1/4	115,244	1/4	106,404	1/4	96,239	1/4	86,076	1/4	75,909	1/4	65,757
1/2		1/2	141,590	1/2	132,748	1/2	123,904	1/2	115,060	1/2	106,193	1/2	96,028	1/2	85,864	1/2	75,698	1/2	65,545
3/4		3/4	141,406	3/4	132,563	3/4	123,719	3/4	114,875	3/4	105,981	3/4	95,816	3/4	85,652	3/4	75,486	3/4	65,333
8		8	141,222	8	132,379	8	123,535	8	114,691	8	105,769	8	95,605	8	85,441	8	75,274	8	65,122
1/4		1/4	141,038	1/4	132,195	1/4	123,351	1/4	114,507	1/4	105,557	1/4	95,393	1/4	85,229	1/4	75,062	1/4	64,910
1/2		1/2	140,853	1/2	132,011	1/2	123,167	1/2	114,323	1/2	105,345	1/2	95,181	1/2	85,017	1/2	74,851	1/2	64,698
3/4		3/4	140,669	3/4	131,826	3/4	122,982	3/4	114,138	3/4	105,134	3/4	94,970	3/4	84,805	3/4	74,639	3/4	64,487
9		9	140,485	9	131,642	9	122,798	9	113,954	9	104,922	9	94,758	9	84,593	9	74,428	9	64,275
1/4		1/4	140,301	1/4	131,458	1/4	122,614	1/4	113,770	1/4	104,710	1/4	94,546	1/4	84,382	1/4	74,216	1/4	64,063
1/2		1/2	140,116	1/2	131,274	1/2	122,430	1/2	113,586	1/2	104,498	1/2	94,335	1/2	84,170	1/2	74,005	1/2	63,851
3/4		3/4	139,932	3/4	131,089	3/4	122,245	3/4	113,401	3/4	104,286	3/4	94,123	3/4	83,958	3/4	73,793	3/4	63,640
10		10	139,748	10	130,905	10	122,061	10	113,217	10	104,075	10	93,912	10	83,746	10	73,582	10	63,428
1/4		1/4	139,564	1/4	130,721	1/4	121,877	1/4	113,033	1/4	103,863	1/4	93,700	1/4	83,534	1/4	73,371	1/4	63,216
1/2	146,834	1/2	139,380	1/2	130,537	1/2	121,693	1/2	112,849	1/2	103,651	1/2	93,488	1/2	83,323	1/2	73,159	1/2	63,005
3/4	146,818	3/4	139,195	3/4	130,352	3/4	121,508	3/4	112,664	3/4	103,439	3/4	93,277	3/4	83,111	3/4	72,948	3/4	62,793
11	146,802	11	139,011	11	130,168	11	121,324	11	112,480	11	103,227	11	93,065	11	82,899	11	72,736	11	62,581
1/4	146,787	1/4	138,827	1/4	129,984	1/4	121,140	1/4	112,296	1/4	103,016	1/4	92,854	1/4	82,687	1/4	72,525	1/4	62,369
1/2	146,734	1/2	138,643	1/2	129,800	1/2	120,956	1/2	112,112	1/2	102,804	1/2	92,642	1/2	82,475	1/2	72,313	1/2	62,158
3/4	146,681	3/4	138,459	3/4	129,615	3/4	120,771	3/4	111,927	3/4	102,592	3/4	92,430	3/4	82,263	3/4	72,102	3/4	61,946

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 INNAUGE 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 75"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 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	61,734	0	51,573	0	41,411	0	31,249	0	21,162	0	11,180	0	1,044	0		0		0	
1/4	61,523	1/4	51,361	1/4	41,199	1/4	31,037	1/4	20,957	1/4	10,967	1/4	837	1/4		1/4		1/4	
1/2	61,311	1/2	51,149	1/2	40,987	1/2	30,826	1/2	20,752	1/2	10,755	1/2	633	1/2		1/2		1/2	
3/4	61,099	3/4	50,938	3/4	40,776	3/4	30,614	3/4	20,547	3/4	10,543	3/4	429	3/4		3/4		3/4	
1	60,888	1	50,726	1	40,564	1	30,402	1	20,342	1	10,330	1	226	1	1	1		1	
1/4	60,676	1/4	50,514	1/4	40,352	1/4	30,191	1/4	20,137	1/4	10,118	1/4	22	1/4		1/4		1/4	
1/2	60,464	1/2	50,302	1/2	40,141	1/2	29,979	1/2	19,933	1/2	9,906	1/2		1/2		1/2		1/2	
3/4	60,252	3/4	50,091	3/4	39,929	3/4	29,767	3/4	19,728	3/4	9,694	3/4		3/4		3/4		3/4	
2	60,041	2	49,879	2	39,717	2	29,555	2	19,523	2	9,481	2		2	2	2		2	
1/4	59,829	1/4	49,667	1/4	39,506	1/4	29,344	1/4	19,318	1/4	9,269	1/4		1/4		1/4		1/4	
1/2	59,617	1/2	49,456	1/2	39,294	1/2	29,132	1/2	19,113	1/2	9,057	1/2		1/2		1/2		1/2	
3/4	59,406	3/4	49,244	3/4	39,082	3/4	28,920	3/4	18,908	3/4	8,844	3/4		3/4		3/4		3/4	
3	59,194	3	49,032	3	38,870	3	28,709	3	18,703	3	8,632	3		3	3	3		3	
1/4	58,982	1/4	48,820	1/4	38,659	1/4	28,497	1/4	18,498	1/4	8,420	1/4		1/4		1/4		1/4	
1/2	58,771	1/2	48,609	1/2	38,447	1/2	28,285	1/2	18,293	1/2	8,207	1/2		1/2		1/2		1/2	
3/4	58,559	3/4	48,397	3/4	38,235	3/4	28,074	3/4	18,088	3/4	7,995	3/4		3/4		3/4		3/4	
4	58,347	4	48,185	4	38,024	4	27,862	4	17,883	4	7,783	4		4	4	4		4	
1/4	58,135	1/4	47,974	1/4	37,812	1/4	27,650	1/4	17,679	1/4	7,570	1/4		1/4		1/4		1/4	
1/2	57,924	1/2	47,762	1/2	37,600	1/2	27,438	1/2	17,474	1/2	7,358	1/2		1/2		1/2		1/2	
3/4	57,712	3/4	47,550	3/4	37,388	3/4	27,227	3/4	17,269	3/4	7,146	3/4		3/4		3/4		3/4	
5	57,500	5	47,339	5	37,177	5	27,015	5	17,064	5	6,934	5		5	5	5		5	
1/4	57,289	1/4	47,127	1/4	36,965	1/4	26,803	1/4	16,859	1/4	6,721	1/4		1/4		1/4		1/4	
1/2	57,077	1/2	46,915	1/2	36,753	1/2	26,592	1/2	16,653	1/2	6,509	1/2		1/2		1/2		1/2	
3/4	56,865	3/4	46,703	3/4	36,542	3/4	26,380	3/4	16,448	3/4	6,297	3/4		3/4		3/4		3/4	
6	56,653	6	46,492	6	36,330	6	26,168	6	16,242	6	6,085	6		6	6	6		6	
1/4	56,442	1/4	46,280	1/4	36,118	1/4	25,957	1/4	16,036	1/4	5,873	1/4		1/4		1/4		1/4	
1/2	56,230	1/2	46,068	1/2	35,907	1/2	25,745	1/2	15,831	1/2	5,661	1/2		1/2		1/2		1/2	
3/4	56,018	3/4	45,857	3/4	35,695	3/4	25,533	3/4	15,625	3/4	5,449	3/4		3/4		3/4		3/4	
7	55,807	7	45,645	7	35,483	7	25,321	7	15,419	7	5,237	7		7	7	7		7	
1/4	55,595	1/4	45,433	1/4	35,271	1/4	25,110	1/4	15,214	1/4	5,025	1/4		1/4		1/4		1/4	
1/2	55,383	1/2	45,222	1/2	35,060	1/2	24,898	1/2	15,001	1/2	4,814	1/2		1/2		1/2		1/2	
3/4	55,172	3/4	45,010	3/4	34,848	3/4	24,686	3/4	14,789	3/4	4,603	3/4		3/4		3/4		3/4	
8	54,960	8	44,798	8	34,636	8	24,475	8	14,577	8	4,391	8		8	8	8		8	
1/4	54,748	1/4	44,586	1/4	34,425	1/4	24,263	1/4	14,364	1/4	4,180	1/4		1/4		1/4		1/4	
1/2	54,536	1/2	44,375	1/2	34,213	1/2	24,051	1/2	14,152	1/2	3,969	1/2		1/2		1/2		1/2	
3/4	54,325	3/4	44,163	3/4	34,001	3/4	23,839	3/4	13,940	3/4	3,759	3/4		3/4		3/4		3/4	
9	54,113	9	43,951	9	33,790	9	23,628	9	13,727	9	3,548	9		9	9	9		9	
1/4	53,901	1/4	43,740	1/4	33,578	1/4	23,416	1/4	13,515	1/4	3,337	1/4		1/4		1/4		1/4	
1/2	53,690	1/2	43,528	1/2	33,366	1/2	23,211	1/2	13,303	1/2	3,128	1/2		1/2		1/2		1/2	
3/4	53,478	3/4	43,316	3/4	33,154	3/4	23,006	3/4	13,090	3/4	2,918	3/4		3/4		3/4		3/4	
10	53,266	10	43,104	10	32,943	10	22,801	10	12,878	10	2,708	10		10	10	10		10	
1/4	53,055	1/4	42,893	1/4	32,731	1/4	22,596	1/4	12,666	1/4	2,498	1/4		1/4		1/4		1/4	
1/2	52,843	1/2	42,681	1/2	32,519	1/2	22,392	1/2	12,454	1/2	2,290	1/2		1/2		1/2		1/2	
3/4	52,631	3/4	42,469	3/4	32,308	3/4	22,187	3/4	12,241	3/4	2,081	3/4		3/4		3/4		3/4	
11	52,419	11	42,258	11	32,096	11	21,982	11	12,029	11	1,873	11		11	11	11		11	
1/4	52,208	1/4	42,046	1/4	31,884	1/4	21,777	1/4	11,817	1/4	1,664	1/4		1/4		1/4		1/4	
1/2	51,996	1/2	41,834	1/2	31,673	1/2	21,572	1/2	11,604	1/2	1,458	1/2		1/2		1/2		1/2	
3/4	51,784	3/4	41,623	3/4	31,461	3/4	21,367	3/4	11,392	3/4	1,251	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2007 CL - SW
CALCULATED: 06/27/2007 CL
PRINTED: 06/27/2007 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2007

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
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BARGE "CBC 75"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 1/2"

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	173,609	0	163,393	0	151,799	0	140,203	0	128,607	0	117,012	0	105,416	0	93,820	0	82,224		
1/4	1/4	1/4	173,549	1/4	163,152	1/4	151,557	1/4	139,961	1/4	128,366	1/4	116,770	1/4	105,174	1/4	93,579	1/4	81,983		
1/2	1/2	1/2	173,489	1/2	162,910	1/2	151,315	1/2	139,720	1/2	128,124	1/2	116,528	1/2	104,933	1/2	93,337	1/2	81,741		
3/4	3/4	3/4	173,380	3/4	162,669	3/4	151,074	3/4	139,478	3/4	127,882	3/4	116,287	3/4	104,691	3/4	93,095	3/4	81,500		
1	1	1	173,272	1	162,427	1	150,832	1	139,237	1	127,641	1	116,045	1	104,450	1	92,854	1	81,258		
1/4	1/4	1/4	173,163	1/4	162,186	1/4	150,591	1/4	138,995	1/4	127,399	1/4	115,804	1/4	104,208	1/4	92,612	1/4	81,017		
1/2	1/2	1/2	173,054	1/2	161,944	1/2	150,349	1/2	138,753	1/2	127,158	1/2	115,562	1/2	103,966	1/2	92,371	1/2	80,775		
3/4	3/4	3/4	172,897	3/4	161,703	3/4	150,108	3/4	138,512	3/4	126,916	3/4	115,320	3/4	103,725	3/4	92,129	3/4	80,533		
2	2	2	172,740	2	161,461	2	149,866	2	138,270	2	126,675	2	115,079	2	103,483	2	91,888	2	80,292		
1/4	1/4	1/4	172,583	1/4	161,219	1/4	149,624	1/4	138,029	1/4	126,433	1/4	114,837	1/4	103,242	1/4	91,646	1/4	80,050		
1/2	1/2	1/2	172,427	1/2	160,978	1/2	149,383	1/2	137,787	1/2	126,191	1/2	114,596	1/2	103,000	1/2	91,404	1/2	79,809		
3/4	3/4	3/4	172,221	3/4	160,736	3/4	149,141	3/4	137,546	3/4	125,950	3/4	114,354	3/4	102,758	3/4	91,163	3/4	79,567		
3	3	3	172,016	3	160,495	3	148,900	3	137,304	3	125,708	3	114,113	3	102,517	3	90,921	3	79,326		
1/4	1/4	1/4	171,811	1/4	160,253	1/4	148,658	1/4	137,062	1/4	125,467	1/4	113,871	1/4	102,275	1/4	90,680	1/4	79,084		
1/2	1/2	1/2	171,605	1/2	160,012	1/2	148,417	1/2	136,821	1/2	125,225	1/2	113,629	1/2	102,034	1/2	90,438	1/2	78,842		
3/4	3/4	3/4	171,364	3/4	159,770	3/4	148,175	3/4	136,579	3/4	124,984	3/4	113,388	3/4	101,792	3/4	90,196	3/4	78,601		
4	4	4	171,122	4	159,529	4	147,933	4	136,338	4	124,742	4	113,146	4	101,551	4	89,955	4	78,359		
1/4	1/4	1/4	170,881	1/4	159,287	1/4	147,692	1/4	136,096	1/4	124,500	1/4	112,905	1/4	101,309	1/4	89,713	1/4	78,118		
1/2	1/2	1/2	170,639	1/2	159,046	1/2	147,450	1/2	135,855	1/2	124,259	1/2	112,663	1/2	101,067	1/2	89,472	1/2	77,876		
3/4	3/4	3/4	170,398	3/4	158,804	3/4	147,209	3/4	135,613	3/4	124,017	3/4	112,422	3/4	100,826	3/4	89,230	3/4	77,634		
5	5	5	170,156	5	158,563	5	146,967	5	135,371	5	123,776	5	112,180	5	100,584	5	88,989	5	77,393		
1/4	1/4	1/4	169,915	1/4	158,321	1/4	146,725	1/4	135,130	1/4	123,534	1/4	111,938	1/4	100,343	1/4	88,747	1/4	77,151		
1/2	1/2	1/2	169,673	1/2	158,080	1/2	146,484	1/2	134,888	1/2	123,293	1/2	111,697	1/2	100,101	1/2	88,505	1/2	76,910		
3/4	3/4	3/4	169,432	3/4	157,838	3/4	146,242	3/4	134,647	3/4	123,051	3/4	111,455	3/4	99,860	3/4	88,264	3/4	76,668		
6	6	6	169,190	6	157,596	6	146,001	6	134,405	6	122,809	6	111,214	6	99,618	6	88,022	6	76,427		
1/4	1/4	1/4	168,948	1/4	157,355	1/4	145,759	1/4	134,163	1/4	122,568	1/4	110,972	1/4	99,376	1/4	87,781	1/4	76,185		
1/2	1/2	1/2	168,707	1/2	157,113	1/2	145,518	1/2	133,922	1/2	122,326	1/2	110,731	1/2	99,135	1/2	87,539	1/2	75,943		
3/4	3/4	3/4	168,465	3/4	156,872	3/4	145,276	3/4	133,680	3/4	122,085	3/4	110,489	3/4	98,893	3/4	87,298	3/4	75,702		
7	7	7	168,224	7	156,630	7	145,034	7	133,439	7	121,843	7	110,247	7	98,652	7	87,056	7	75,460		
1/4	1/4	1/4	167,982	1/4	156,389	1/4	144,793	1/4	133,197	1/4	121,601	1/4	110,006	1/4	98,410	1/4	86,814	1/4	75,219		
1/2	1/2	1/2	167,741	1/2	156,147	1/2	144,551	1/2	132,956	1/2	121,360	1/2	109,764	1/2	98,169	1/2	86,573	1/2	74,977		
3/4	3/4	3/4	167,499	3/4	155,905	3/4	144,310	3/4	132,714	3/4	121,118	3/4	109,523	3/4	97,927	3/4	86,331	3/4	74,736		
8	8	8	167,258	8	155,664	8	144,068	8	132,472	8	120,877	8	109,281	8	97,685	8	86,090	8	74,494		
1/4	1/4	1/4	167,016	1/4	155,422	1/4	143,827	1/4	132,231	1/4	120,635	1/4	109,039	1/4	97,444	1/4	85,848	1/4	74,252		
1/2	1/2	1/2	166,775	1/2	155,181	1/2	143,585	1/2	131,989	1/2	120,394	1/2	108,798	1/2	97,202	1/2	85,607	1/2	74,011		
3/4	3/4	3/4	166,533	3/4	154,939	3/4	143,343	3/4	131,748	3/4	120,152	3/4	108,556	3/4	96,961	3/4	85,365	3/4	73,769		
9	9	9	166,292	9	154,698	9	143,102	9	131,506	9	119,910	9	108,315	9	96,719	9	85,123	9	73,528		
1/4	1/4	1/4	166,050	1/4	154,456	1/4	142,860	1/4	131,265	1/4	119,669	1/4	108,073	1/4	96,477	1/4	84,882	1/4	73,286		
1/2	1/2	1/2	165,809	1/2	154,214	1/2	142,619	1/2	131,023	1/2	119,427	1/2	107,832	1/2	96,236	1/2	84,640	1/2	73,045		
3/4	3/4	3/4	165,567	3/4	153,973	3/4	142,377	3/4	130,781	3/4	119,186	3/4	107,590	3/4	95,994	3/4	84,399	3/4	72,803		
10	10	10	165,326	10	153,731	10	142,136	10	130,540	10	118,944	10	107,348	10	95,753	10	84,157	10	72,561		
1/4	1/4	1/4	165,084	1/4	153,490	1/4	141,894	1/4	130,298	1/4	118,703	1/4	107,107	1/4	95,511	1/4	83,915	1/4	72,320		
1/2	1/2	1/2	164,842	1/2	153,248	1/2	141,652	1/2	130,057	1/2	118,461	1/2	106,865	1/2	95,270	1/2	83,674	1/2	72,078		
3/4	3/4	3/4	173,784	3/4	164,601	3/4	153,006	3/4	141,411	3/4	129,815	3/4	118,219	3/4	106,624	3/4	95,028	3/4	83,432	3/4	71,837
11	11	11	173,766	11	164,359	11	152,765	11	141,169	11	129,574	11	117,978	11	106,382	11	94,786	11	83,191	11	71,595
1/4	1/4	1/4	173,748	1/4	164,118	1/4	152,523	1/4	140,928	1/4	129,332	1/4	117,736	1/4	106,141	1/4	94,545	1/4	82,949	1/4	71,353
1/2	1/2	1/2	173,730	1/2	163,876	1/2	152,282	1/2	140,686	1/2	129,090	1/2	117,495	1/2	105,899	1/2	94,303	1/2	82,708	1/2	71,112
3/4	3/4	3/4	173,670	3/4	163,635	3/4	152,040	3/4	140,444	3/4	128,849	3/4	117,253	3/4	105,657	3/4	94,062	3/4	82,466	3/4	70,870

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'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588
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BARGE "CBC 75"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 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	70,629	0	59,033	0	47,437	0	35,842	0	24,323	0	12,956	0	1,420	0		0			
1/4	70,387	1/4	58,791	1/4	47,196	1/4	35,600	1/4	24,089	1/4	12,715	1/4	1,185	1/4		1/4			1/4
1/2	70,146	1/2	58,550	1/2	46,954	1/2	35,359	1/2	23,855	1/2	12,473	1/2	949	1/2		1/2			1/2
3/4	69,904	3/4	58,308	3/4	46,713	3/4	35,117	3/4	23,621	3/4	12,232	3/4	717	3/4		3/4			3/4
1	69,662	1	58,067	1	46,471	1	34,875	1	23,387	1	11,990	1	486	1		1			1
1/4	69,421	1/4	57,825	1/4	46,229	1/4	34,634	1/4	23,154	1/4	11,749	1/4	254	1/4		1/4			1/4
1/2	69,179	1/2	57,584	1/2	45,988	1/2	34,392	1/2	22,920	1/2	11,507	1/2	22	1/2		1/2			1/2
3/4	68,938	3/4	57,342	3/4	45,746	3/4	34,151	3/4	22,686	3/4	11,266	3/4		3/4		3/4			3/4
2	68,696	2	57,100	2	45,505	2	33,909	2	22,452	2	11,024	2		2		2			2
1/4	68,455	1/4	56,859	1/4	45,263	1/4	33,667	1/4	22,218	1/4	10,783	1/4		1/4		1/4			1/4
1/2	68,213	1/2	56,617	1/2	45,022	1/2	33,426	1/2	21,984	1/2	10,541	1/2		1/2		1/2			1/2
3/4	67,971	3/4	56,376	3/4	44,780	3/4	33,184	3/4	21,750	3/4	10,300	3/4		3/4		3/4			3/4
3	67,730	3	56,134	3	44,538	3	32,943	3	21,516	3	10,058	3		3		3			3
1/4	67,488	1/4	55,893	1/4	44,297	1/4	32,701	1/4	21,282	1/4	9,816	1/4		1/4		1/4			1/4
1/2	67,247	1/2	55,651	1/2	44,055	1/2	32,460	1/2	21,049	1/2	9,575	1/2		1/2		1/2			1/2
3/4	67,005	3/4	55,409	3/4	43,814	3/4	32,218	3/4	20,815	3/4	9,333	3/4		3/4		3/4			3/4
4	66,764	4	55,168	4	43,572	4	31,976	4	20,581	4	9,092	4		4		4			4
1/4	66,522	1/4	54,926	1/4	43,331	1/4	31,735	1/4	20,347	1/4	8,850	1/4		1/4		1/4			1/4
1/2	66,280	1/2	54,685	1/2	43,089	1/2	31,493	1/2	20,113	1/2	8,609	1/2		1/2		1/2			1/2
3/4	66,039	3/4	54,443	3/4	42,847	3/4	31,252	3/4	19,879	3/4	8,367	3/4		3/4		3/4			3/4
5	65,797	5	54,202	5	42,606	5	31,010	5	19,645	5	8,126	5		5		5			5
1/4	65,556	1/4	53,960	1/4	42,364	1/4	30,769	1/4	19,411	1/4	7,884	1/4		1/4		1/4			1/4
1/2	65,314	1/2	53,718	1/2	42,123	1/2	30,527	1/2	19,178	1/2	7,643	1/2		1/2		1/2			1/2
3/4	65,072	3/4	53,477	3/4	41,881	3/4	30,285	3/4	18,943	3/4	7,402	3/4		3/4		3/4			3/4
6	64,831	6	53,235	6	41,640	6	30,044	6	18,709	6	7,160	6		6		6			6
1/4	64,589	1/4	52,994	1/4	41,398	1/4	29,802	1/4	18,475	1/4	6,919	1/4		1/4		1/4			1/4
1/2	64,348	1/2	52,752	1/2	41,156	1/2	29,561	1/2	18,241	1/2	6,678	1/2		1/2		1/2			1/2
3/4	64,106	3/4	52,510	3/4	40,915	3/4	29,319	3/4	18,006	3/4	6,437	3/4		3/4		3/4			3/4
7	63,865	7	52,269	7	40,673	7	29,078	7	17,772	7	6,196	7		7		7			7
1/4	63,623	1/4	52,027	1/4	40,432	1/4	28,836	1/4	17,538	1/4	5,955	1/4		1/4		1/4			1/4
1/2	63,381	1/2	51,786	1/2	40,190	1/2	28,594	1/2	17,303	1/2	5,714	1/2		1/2		1/2			1/2
3/4	63,140	3/4	51,544	3/4	39,948	3/4	28,353	3/4	17,062	3/4	5,473	3/4		3/4		3/4			3/4
8	62,898	8	51,303	8	39,707	8	28,111	8	16,820	8	5,233	8		8		8			8
1/4	62,657	1/4	51,061	1/4	39,465	1/4	27,870	1/4	16,579	1/4	4,993	1/4		1/4		1/4			1/4
1/2	62,415	1/2	50,819	1/2	39,224	1/2	27,628	1/2	16,337	1/2	4,752	1/2		1/2		1/2			1/2
3/4	62,174	3/4	50,578	3/4	38,982	3/4	27,386	3/4	16,096	3/4	4,512	3/4		3/4		3/4			3/4
9	61,932	9	50,336	9	38,741	9	27,145	9	15,854	9	4,273	9		9		9			9
1/4	61,690	1/4	50,095	1/4	38,499	1/4	26,903	1/4	15,613	1/4	4,033	1/4		1/4		1/4			1/4
1/2	61,449	1/2	49,853	1/2	38,257	1/2	26,662	1/2	15,371	1/2	3,794	1/2		1/2		1/2			1/2
3/4	61,207	3/4	49,612	3/4	38,016	3/4	26,428	3/4	15,130	3/4	3,555	3/4		3/4		3/4			3/4
10	60,966	10	49,370	10	37,774	10	26,194	10	14,888	10	3,316	10		10		10			10
1/4	60,724	1/4	49,128	1/4	37,533	1/4	25,960	1/4	14,647	1/4	3,078	1/4		1/4		1/4			1/4
1/2	60,483	1/2	48,887	1/2	37,291	1/2	25,726	1/2	14,405	1/2	2,839	1/2		1/2		1/2			1/2
3/4	60,241	3/4	48,645	3/4	37,050	3/4	25,492	3/4	14,164	3/4	2,602	3/4		3/4		3/4			3/4
11	59,999	11	48,404	11	36,808	11	25,258	11	13,922	11	2,365	11		11		11			11
1/4	59,758	1/4	48,162	1/4	36,566	1/4	25,025	1/4	13,681	1/4	2,128	1/4		1/4		1/4			1/4
1/2	59,516	1/2	47,921	1/2	36,325	1/2	24,791	1/2	13,439	1/2	1,890	1/2		1/2		1/2			1/2
3/4	59,275	3/4	47,679	3/4	36,083	3/4	24,557	3/4	13,198	3/4	1,655	3/4		3/4		3/4			3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2007 CL - SW
CALCULATED: 06/27/2007 CL
PRINTED: 06/27/2007 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2007

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



BARGE "CBC 75"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

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	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	155,839	0	146,519	0	136,125	0	125,731	0	115,336	0	104,942	0	94,547	0	84,153	0	73,758	0
1/4	1/4	155,785	1/4	146,302	1/4	135,908	1/4	125,514	1/4	115,120	1/4	104,725	1/4	94,331	1/4	83,936	1/4	73,542	1/4
1/2	1/2	155,688	1/2	146,086	1/2	135,692	1/2	125,297	1/2	114,903	1/2	104,509	1/2	94,114	1/2	83,720	1/2	73,325	1/2
3/4	3/4	155,590	3/4	145,869	3/4	135,475	3/4	125,081	3/4	114,686	3/4	104,292	3/4	93,898	3/4	83,503	3/4	73,109	3/4
1	1	155,493	1	145,653	1	135,259	1	124,864	1	114,470	1	104,075	1	93,681	1	83,287	1	72,892	1
1/4	1/4	155,395	1/4	145,436	1/4	135,042	1/4	124,648	1/4	114,253	1/4	103,859	1/4	93,464	1/4	83,070	1/4	72,676	1/4
1/2	1/2	155,255	1/2	145,220	1/2	134,826	1/2	124,431	1/2	114,037	1/2	103,642	1/2	93,248	1/2	82,853	1/2	72,459	1/2
3/4	3/4	155,114	3/4	145,003	3/4	134,609	3/4	124,215	3/4	113,820	3/4	103,426	3/4	93,031	3/4	82,637	3/4	72,242	3/4
2	2	154,973	2	144,787	2	134,393	2	123,998	2	113,604	2	103,209	2	92,815	2	82,420	2	72,026	2
1/4	1/4	154,833	1/4	144,570	1/4	134,176	1/4	123,782	1/4	113,387	1/4	102,993	1/4	92,598	1/4	82,204	1/4	71,809	1/4
1/2	1/2	154,649	1/2	144,354	1/2	133,960	1/2	123,565	1/2	113,171	1/2	102,776	1/2	92,382	1/2	81,987	1/2	71,593	1/2
3/4	3/4	154,465	3/4	144,137	3/4	133,743	3/4	123,349	3/4	112,954	3/4	102,560	3/4	92,165	3/4	81,771	3/4	71,376	3/4
3	3	154,281	3	143,921	3	133,526	3	123,132	3	112,738	3	102,343	3	91,949	3	81,554	3	71,160	3
1/4	1/4	154,097	1/4	143,704	1/4	133,310	1/4	122,915	1/4	112,521	1/4	102,127	1/4	91,732	1/4	81,338	1/4	70,943	1/4
1/2	1/2	153,880	1/2	143,487	1/2	133,093	1/2	122,699	1/2	112,304	1/2	101,910	1/2	91,516	1/2	81,121	1/2	70,727	1/2
3/4	3/4	153,664	3/4	143,271	3/4	132,877	3/4	122,482	3/4	112,088	3/4	101,693	3/4	91,299	3/4	80,904	3/4	70,510	3/4
4	4	153,447	4	143,054	4	132,660	4	122,266	4	111,871	4	101,477	4	91,082	4	80,688	4	70,293	4
1/4	1/4	153,231	1/4	142,838	1/4	132,444	1/4	122,049	1/4	111,655	1/4	101,260	1/4	90,866	1/4	80,471	1/4	70,077	1/4
1/2	1/2	153,014	1/2	142,621	1/2	132,227	1/2	121,833	1/2	111,438	1/2	101,044	1/2	90,649	1/2	80,255	1/2	69,860	1/2
3/4	3/4	152,797	3/4	142,405	3/4	132,011	3/4	121,616	3/4	111,222	3/4	100,827	3/4	90,433	3/4	80,038	3/4	69,644	3/4
5	5	152,581	5	142,188	5	131,794	5	121,400	5	111,005	5	100,611	5	90,216	5	79,822	5	69,427	5
1/4	1/4	152,364	1/4	141,972	1/4	131,577	1/4	121,183	1/4	110,789	1/4	100,394	1/4	90,000	1/4	79,605	1/4	69,211	1/4
1/2	1/2	152,148	1/2	141,755	1/2	131,361	1/2	120,966	1/2	110,572	1/2	100,178	1/2	89,783	1/2	79,389	1/2	68,994	1/2
3/4	3/4	151,931	3/4	141,539	3/4	131,144	3/4	120,750	3/4	110,355	3/4	99,961	3/4	89,567	3/4	79,172	3/4	68,778	3/4
6	6	151,715	6	141,322	6	130,928	6	120,533	6	110,139	6	99,744	6	89,350	6	78,956	6	68,561	6
1/4	1/4	151,498	1/4	141,106	1/4	130,711	1/4	120,317	1/4	109,922	1/4	99,528	1/4	89,133	1/4	78,739	1/4	68,345	1/4
1/2	1/2	151,282	1/2	140,889	1/2	130,495	1/2	120,100	1/2	109,706	1/2	99,311	1/2	88,917	1/2	78,522	1/2	68,128	1/2
3/4	3/4	151,065	3/4	140,673	3/4	130,278	3/4	119,884	3/4	109,489	3/4	99,095	3/4	88,700	3/4	78,306	3/4	67,911	3/4
7	7	150,849	7	140,456	7	130,062	7	119,667	7	109,273	7	98,878	7	88,484	7	78,089	7	67,695	7
1/4	1/4	150,632	1/4	140,240	1/4	129,845	1/4	119,451	1/4	109,056	1/4	98,662	1/4	88,267	1/4	77,873	1/4	67,478	1/4
1/2	1/2	150,416	1/2	140,023	1/2	129,628	1/2	119,234	1/2	108,840	1/2	98,445	1/2	88,051	1/2	77,656	1/2	67,262	1/2
3/4	3/4	150,199	3/4	139,806	3/4	129,412	3/4	119,017	3/4	108,623	3/4	98,229	3/4	87,834	3/4	77,440	3/4	67,045	3/4
8	8	149,983	8	139,590	8	129,195	8	118,801	8	108,406	8	98,012	8	87,618	8	77,223	8	66,829	8
1/4	1/4	149,766	1/4	139,373	1/4	128,979	1/4	118,584	1/4	108,190	1/4	97,795	1/4	87,401	1/4	77,007	1/4	66,612	1/4
1/2	1/2	149,550	1/2	139,157	1/2	128,762	1/2	118,368	1/2	107,973	1/2	97,579	1/2	87,184	1/2	76,790	1/2	66,396	1/2
3/4	3/4	149,333	3/4	138,940	3/4	128,546	3/4	118,151	3/4	107,757	3/4	97,362	3/4	86,968	3/4	76,573	3/4	66,179	3/4
9	9	149,117	9	138,724	9	128,329	9	117,935	9	107,540	9	97,146	9	86,751	9	76,357	9	65,962	9
1/4	1/4	148,900	1/4	138,507	1/4	128,113	1/4	117,718	1/4	107,324	1/4	96,929	1/4	86,535	1/4	76,140	1/4	65,746	1/4
1/2	1/2	148,684	1/2	138,291	1/2	127,896	1/2	117,502	1/2	107,107	1/2	96,713	1/2	86,318	1/2	75,924	1/2	65,529	1/2
3/4	3/4	148,467	3/4	138,074	3/4	127,680	3/4	117,285	3/4	106,891	3/4	96,496	3/4	86,102	3/4	75,707	3/4	65,313	3/4
10	10	148,251	10	137,857	10	127,463	10	117,069	10	106,674	10	96,280	10	85,885	10	75,491	10	65,096	10
1/4	1/4	148,034	1/4	137,641	1/4	127,246	1/4	116,852	1/4	106,458	1/4	96,063	1/4	85,669	1/4	75,274	1/4	64,880	1/4
1/2	1/2	147,818	1/2	137,424	1/2	127,030	1/2	116,635	1/2	106,241	1/2	95,847	1/2	85,452	1/2	75,058	1/2	64,663	1/2
3/4	3/4	147,601	3/4	137,208	3/4	126,813	3/4	116,419	3/4	106,024	3/4	95,630	3/4	85,236	3/4	74,841	3/4	64,447	3/4
11	11	147,385	11	136,991	11	126,597	11	116,202	11	105,808	11	95,413	11	85,019	11	74,625	11	64,230	11
1/4	1/4	147,168	1/4	136,775	1/4	126,380	1/4	115,986	1/4	105,591	1/4	95,197	1/4	84,802	1/4	74,408	1/4	64,014	1/4
1/2	1/2	146,952	1/2	136,558	1/2	126,164	1/2	115,769	1/2	105,375	1/2	94,980	1/2	84,586	1/2	74,191	1/2	63,797	1/2
3/4	3/4	146,735	3/4	136,342	3/4	125,947	3/4	115,553	3/4	105,158	3/4	94,764	3/4	84,369	3/4	73,975	3/4	63,580	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 ONLY APPLIES TO INNAGE GAUGES TAKEN TO THREADS ON "MMC" VALVE.

GAUGE POINT: (MMC) LOCATED ON CENTERLINE AND 30'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Peartland, Texas 77588

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BARGE "CBC 75"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-01 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	63,364	0	52,969	0	42,575	0	32,181	0	21,788	0	11,400	0	1,064	0		0		0	
1/4	63,147	1/4	52,753	1/4	42,358	1/4	31,964	1/4	21,572	1/4	11,183	1/4	853	1/4		1/4		1/4	
1/2	62,931	1/2	52,536	1/2	42,142	1/2	31,747	1/2	21,356	1/2	10,967	1/2	645	1/2		1/2		1/2	
3/4	62,714	3/4	52,320	3/4	41,925	3/4	31,531	3/4	21,139	3/4	10,750	3/4	438	3/4		3/4		3/4	
1	62,498	1	52,103	1	41,709	1	31,314	1	20,923	1	10,534	1	230	1		1		1	
1/4	62,281	1/4	51,887	1/4	41,492	1/4	31,098	1/4	20,707	1/4	10,317	1/4	22	1/4		1/4		1/4	
1/2	62,065	1/2	51,670	1/2	41,276	1/2	30,881	1/2	20,490	1/2	10,101	1/2		1/2		1/2		1/2	
3/4	61,848	3/4	51,454	3/4	41,059	3/4	30,665	3/4	20,274	3/4	9,884	3/4		3/4		3/4		3/4	
2	61,631	2	51,237	2	40,843	2	30,448	2	20,058	2	9,668	2		2		2		2	
1/4	61,415	1/4	51,020	1/4	40,626	1/4	30,232	1/4	19,841	1/4	9,451	1/4		1/4		1/4		1/4	
1/2	61,198	1/2	50,804	1/2	40,409	1/2	30,015	1/2	19,625	1/2	9,235	1/2		1/2		1/2		1/2	
3/4	60,982	3/4	50,587	3/4	40,193	3/4	29,798	3/4	19,409	3/4	9,018	3/4		3/4		3/4		3/4	
3	60,765	3	50,371	3	39,976	3	29,582	3	19,192	3	8,802	3		3		3		3	
1/4	60,549	1/4	50,154	1/4	39,760	1/4	29,365	1/4	18,976	1/4	8,585	1/4		1/4		1/4		1/4	
1/2	60,332	1/2	49,938	1/2	39,543	1/2	29,149	1/2	18,759	1/2	8,369	1/2		1/2		1/2		1/2	
3/4	60,116	3/4	49,721	3/4	39,327	3/4	28,932	3/4	18,543	3/4	8,152	3/4		3/4		3/4		3/4	
4	59,899	4	49,505	4	39,110	4	28,716	4	18,327	4	7,936	4		4		4		4	
1/4	59,682	1/4	49,288	1/4	38,894	1/4	28,499	1/4	18,110	1/4	7,719	1/4		1/4		1/4		1/4	
1/2	59,466	1/2	49,071	1/2	38,677	1/2	28,283	1/2	17,894	1/2	7,503	1/2		1/2		1/2		1/2	
3/4	59,249	3/4	48,855	3/4	38,460	3/4	28,066	3/4	17,678	3/4	7,286	3/4		3/4		3/4		3/4	
5	59,033	5	48,638	5	38,244	5	27,849	5	17,461	5	7,070	5		5		5		5	
1/4	58,816	1/4	48,422	1/4	38,027	1/4	27,633	1/4	17,245	1/4	6,853	1/4		1/4		1/4		1/4	
1/2	58,600	1/2	48,205	1/2	37,811	1/2	27,416	1/2	17,029	1/2	6,637	1/2		1/2		1/2		1/2	
3/4	58,383	3/4	47,989	3/4	37,594	3/4	27,200	3/4	16,812	3/4	6,421	3/4		3/4		3/4		3/4	
6	58,167	6	47,772	6	37,378	6	26,983	6	16,596	6	6,204	6		6		6		6	
1/4	57,950	1/4	47,556	1/4	37,161	1/4	26,767	1/4	16,379	1/4	5,988	1/4		1/4		1/4		1/4	
1/2	57,734	1/2	47,339	1/2	36,945	1/2	26,550	1/2	16,163	1/2	5,772	1/2		1/2		1/2		1/2	
3/4	57,517	3/4	47,123	3/4	36,728	3/4	26,334	3/4	15,946	3/4	5,556	3/4		3/4		3/4		3/4	
7	57,300	7	46,906	7	36,512	7	26,117	7	15,730	7	5,340	7		7		7		7	
1/4	57,084	1/4	46,689	1/4	36,295	1/4	25,901	1/4	15,513	1/4	5,124	1/4		1/4		1/4		1/4	
1/2	56,867	1/2	46,473	1/2	36,078	1/2	25,684	1/2	15,297	1/2	4,909	1/2		1/2		1/2		1/2	
3/4	56,651	3/4	46,256	3/4	35,862	3/4	25,467	3/4	15,080	3/4	4,693	3/4		3/4		3/4		3/4	
8	56,434	8	46,040	8	35,645	8	25,251	8	14,864	8	4,478	8		8		8		8	
1/4	56,218	1/4	45,823	1/4	35,429	1/4	25,034	1/4	14,647	1/4	4,262	1/4		1/4		1/4		1/4	
1/2	56,001	1/2	45,607	1/2	35,212	1/2	24,818	1/2	14,431	1/2	4,047	1/2		1/2		1/2		1/2	
3/4	55,785	3/4	45,390	3/4	34,996	3/4	24,601	3/4	14,214	3/4	3,832	3/4		3/4		3/4		3/4	
9	55,568	9	45,174	9	34,779	9	24,385	9	13,998	9	3,618	9		9		9		9	
1/4	55,351	1/4	44,957	1/4	34,563	1/4	24,168	1/4	13,781	1/4	3,403	1/4		1/4		1/4		1/4	
1/2	55,135	1/2	44,740	1/2	34,346	1/2	23,952	1/2	13,565	1/2	3,189	1/2		1/2		1/2		1/2	
3/4	54,918	3/4	44,524	3/4	34,129	3/4	23,735	3/4	13,348	3/4	2,975	3/4		3/4		3/4		3/4	
10	54,702	10	44,307	10	33,913	10	23,519	10	13,132	10	2,761	10		10		10		10	
1/4	54,485	1/4	44,091	1/4	33,696	1/4	23,303	1/4	12,915	1/4	2,547	1/4		1/4		1/4		1/4	
1/2	54,269	1/2	43,874	1/2	33,480	1/2	23,086	1/2	12,699	1/2	2,335	1/2		1/2		1/2		1/2	
3/4	54,052	3/4	43,658	3/4	33,263	3/4	22,870	3/4	12,482	3/4	2,122	3/4		3/4		3/4		3/4	
11	53,836	11	43,441	11	33,047	11	22,654	11	12,266	11	1,910	11		11		11		11	
1/4	53,619	1/4	43,225	1/4	32,830	1/4	22,437	1/4	12,049	1/4	1,697	1/4		1/4		1/4		1/4	
1/2	53,403	1/2	43,008	1/2	32,614	1/2	22,221	1/2	11,833	1/2	1,486	1/2		1/2		1/2		1/2	
3/4	53,186	3/4	42,792	3/4	32,397	3/4	22,005	3/4	11,616	3/4	1,275	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2007 CL - SW
CALCULATED: 06/27/2007 CL
PRINTED: 06/27/2007 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2007

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