

**TANK NO. 1
INNAGE TABLE**

**BARGE "CBC 68"
HULL NO. 04-2180**

Intertek Caleb Brett

GAUGE HEIGHT 16'-9"

CAPACITIES GIVEN IN WHOLE GALLONS		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	0 FT.	IN	0	IN	0														
0	35	0	10,055	0	21,519	0	32,963	0	44,420	0	55,878	0	67,335	0	78,792	0	90,250	0	101,707
1/4	45	1/4	10,294	1/4	21,757	1/4	33,202	1/4	44,659	1/4	56,116	1/4	67,574	1/4	79,031	1/4	90,489	1/4	101,946
1/2	75	1/2	10,533	1/2	21,996	1/2	33,440	1/2	44,898	1/2	56,355	1/2	67,812	1/2	79,270	1/2	90,727	1/2	102,185
3/4	125	3/4	10,772	3/4	22,235	3/4	33,679	3/4	45,136	3/4	56,594	3/4	68,051	3/4	79,509	3/4	90,966	3/4	102,423
1	194	1	11,011	1	22,474	1	33,918	1	45,375	1	56,832	1	68,290	1	79,747	1	91,205	1	102,662
1/4	284	1/4	11,249	1/4	22,713	1/4	34,156	1/4	45,614	1/4	57,071	1/4	68,529	1/4	79,986	1/4	91,443	1/4	103,001
1/2	393	1/2	11,488	1/2	22,951	1/2	34,395	1/2	45,852	1/2	57,310	1/2	68,767	1/2	80,225	1/2	91,682	1/2	103,139
3/4	523	3/4	11,727	3/4	23,190	3/4	34,634	3/4	46,091	3/4	57,549	3/4	69,006	3/4	80,463	3/4	91,921	3/4	103,378
2	672	2	11,966	2	23,429	2	34,872	2	46,330	2	57,787	2	69,245	2	80,702	2	92,159	2	103,617
1/4	841	1/4	12,205	1/4	23,668	1/4	35,111	1/4	46,569	1/4	58,026	1/4	69,483	1/4	80,941	1/4	92,398	1/4	103,856
1/2	1,030	1/2	12,444	1/2	23,907	1/2	35,350	1/2	46,807	1/2	58,265	1/2	69,722	1/2	81,179	1/2	92,635	1/2	104,094
3/4	1,239	3/4	12,682	3/4	24,146	3/4	35,589	3/4	47,046	3/4	58,503	3/4	69,961	3/4	81,418	3/4	92,876	3/4	104,333
3	1,468	3	12,921	3	24,384	3	35,827	3	47,285	3	58,742	3	70,199	3	81,657	3	93,114	3	104,572
1/4	1,697	1/4	13,160	1/4	24,623	1/4	36,066	1/4	47,523	1/4	58,981	1/4	70,438	1/4	81,896	1/4	93,353	1/4	104,810
1/2	1,936	1/2	13,399	1/2	24,862	1/2	36,305	1/2	47,762	1/2	59,219	1/2	70,677	1/2	82,134	1/2	93,592	1/2	105,049
3/4	2,174	3/4	13,638	3/4	25,101	3/4	36,543	3/4	48,001	3/4	59,458	3/4	70,916	3/4	82,373	3/4	93,830	3/4	105,288
4	2,413	4	13,876	4	25,340	4	36,782	4	48,239	4	59,697	4	71,154	4	82,612	4	94,069	4	105,526
1/4	2,652	1/4	14,115	1/4	25,578	1/4	37,021	1/4	48,478	1/4	59,936	1/4	71,393	1/4	82,850	1/4	94,308	1/4	105,765
1/2	2,891	1/2	14,354	1/2	25,817	1/2	37,259	1/2	48,717	1/2	60,174	1/2	71,632	1/2	83,089	1/2	94,546	1/2	106,004
3/4	3,130	3/4	14,593	3/4	26,055	3/4	37,498	3/4	48,956	3/4	60,413	3/4	71,870	3/4	83,328	3/4	94,785	3/4	106,242
5	3,368	5	14,832	5	26,294	5	37,737	5	49,194	5	60,652	5	72,109	5	83,566	5	95,024	5	106,481
1/4	3,607	1/4	15,071	1/4	26,532	1/4	37,976	1/4	49,433	1/4	60,890	1/4	72,348	1/4	83,805	1/4	95,262	1/4	106,720
1/2	3,846	1/2	15,309	1/2	26,770	1/2	38,214	1/2	49,672	1/2	61,129	1/2	72,586	1/2	84,044	1/2	95,501	1/2	106,959
3/4	4,085	3/4	15,548	3/4	27,008	3/4	38,453	3/4	49,910	3/4	61,368	3/4	72,825	3/4	84,282	3/4	95,740	3/4	107,197
6	4,324	6	15,787	6	27,246	6	38,692	6	50,149	6	61,606	6	73,064	6	84,521	6	95,979	6	107,436
1/4	4,563	1/4	16,026	1/4	27,485	1/4	38,930	1/4	50,388	1/4	61,845	1/4	73,302	1/4	84,760	1/4	96,217	1/4	107,675
1/2	4,801	1/2	16,265	1/2	27,723	1/2	39,169	1/2	50,626	1/2	62,084	1/2	73,541	1/2	85,000	1/2	96,456	1/2	107,913
3/4	5,040	3/4	16,503	3/4	27,961	3/4	39,408	3/4	50,865	3/4	62,322	3/4	73,780	3/4	85,239	3/4	96,695	3/4	108,152
7	5,279	7	16,742	7	28,199	7	39,646	7	51,104	7	62,561	7	74,019	7	85,476	7	96,933	7	108,391
1/4	5,518	1/4	16,981	1/4	28,437	1/4	39,885	1/4	51,342	1/4	62,800	1/4	74,257	1/4	85,715	1/4	97,172	1/4	108,629
1/2	5,757	1/2	17,220	1/2	28,676	1/2	40,124	1/2	51,581	1/2	63,039	1/2	74,496	1/2	85,953	1/2	97,411	1/2	108,868
3/4	5,995	3/4	17,459	3/4	28,914	3/4	40,362	3/4	51,820	3/4	63,277	3/4	74,735	3/4	86,192	3/4	97,649	3/4	109,107
8	6,234	8	17,697	8	29,152	8	40,601	8	52,059	8	63,516	8	74,973	8	86,431	8	97,888	8	109,346
1/4	6,473	1/4	17,936	1/4	29,390	1/4	40,840	1/4	52,297	1/4	63,755	1/4	75,212	1/4	86,669	1/4	98,127	1/4	109,584
1/2	6,712	1/2	18,175	1/2	29,628	1/2	41,079	1/2	52,536	1/2	63,993	1/2	75,451	1/2	86,908	1/2	98,366	1/2	109,823
3/4	6,951	3/4	18,414	3/4	29,866	3/4	41,317	3/4	52,775	3/4	64,232	3/4	75,689	3/4	87,147	3/4	98,604	3/4	110,062
9	7,190	9	18,653	9	30,105	9	41,556	9	53,013	9	64,471	9	75,928	9	87,386	9	98,843	9	110,300
1/4	7,428	1/4	18,892	1/4	30,343	1/4	41,795	1/4	53,252	1/4	64,709	1/4	76,167	1/4	87,624	1/4	99,082	1/4	110,539
1/2	7,667	1/2	19,130	1/2	30,581	1/2	42,033	1/2	53,491	1/2	64,948	1/2	76,406	1/2	87,863	1/2	99,320	1/2	110,778
3/4	7,906	3/4	19,369	3/4	30,819	3/4	42,272	3/4	53,729	3/4	65,187	3/4	76,644	3/4	88,102	3/4	99,559	3/4	111,016
10	8,145	10	19,608	10	31,057	10	42,511	10	53,968	10	65,426	10	76,883	10	88,340	10	99,798	10	111,255
1/4	8,384	1/4	19,847	1/4	31,296	1/4	42,749	1/4	54,207	1/4	65,664	1/4	77,122	1/4	88,579	1/4	100,036	1/4	111,494
1/2	8,622	1/2	20,086	1/2	31,534	1/2	42,988	1/2	54,446	1/2	65,903	1/2	77,360	1/2	88,818	1/2	100,275	1/2	111,732
3/4	8,861	3/4	20,324	3/4	31,772	3/4	43,227	3/4	54,684	3/4	66,142	3/4	77,599	3/4	89,056	3/4	100,514	3/4	111,971
11	9,100	11	20,563	11	32,010	11	43,465	11	54,923	11	66,380	11	77,838	11	89,295	11	100,752	11	112,210
1/4	9,339	1/4	20,802	1/4	32,248	1/4	43,704	1/4	55,162	1/4	66,619	1/4	78,076	1/4	89,534	1/4	100,991	1/4	112,449
1/2	9,578	1/2	21,041	1/2	32,487	1/2	43,943	1/2	55,400	1/2	66,858	1/2	78,315	1/2	89,772	1/2	101,230	1/2	112,687
3/4	9,817	3/4	21,280	3/4	32,725	3/4	44,182	3/4	55,639	3/4	67,096	3/4	78,554	3/4	89,991	3/4	101,469	3/4	112,926

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MHC BALL VALVE, LOCATED 0'-10" OFF CENTERLINE AND 27'-3" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

INTERTEK - CALEB BRETT

DATE STRAPPED 09/04 BY: BBLJ
 DATE COMPUTED: 10/04 BY: WHP
 DATE ISSUED: 10/08/04

BARGE "CBC 68"
HULL NO. 04-2180

TANK NO. 1
INNAGE TABLE

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	113,165	0	124,041	0	134,337	0	144,634	0	154,930	0	165,226	0	175,523	0	185,819	0	196,116	0	206,412	0	216,709
1/4	113,403	1/4	124,256	1/4	134,552	1/4	144,848	1/4	155,144	1/4	165,440	1/4	175,736	1/4	186,032	1/4	196,328	1/4	206,624	1/4	216,920
1/2	113,642	1/2	124,470	1/2	134,766	1/2	145,063	1/2	155,359	1/2	165,655	1/2	175,952	1/2	186,248	1/2	196,544	1/2	206,840	1/2	217,136
3/4	113,881	3/4	124,685	3/4	134,981	3/4	145,277	3/4	155,573	3/4	165,869	3/4	176,165	3/4	186,461	3/4	196,757	3/4	207,053	3/4	217,349
1	114,119	1	124,899	1	135,195	1	145,492	1	155,788	1	166,084	1	176,380	1	186,676	1	196,972	1	207,268	1	217,564
1/4	114,358	1/4	125,114	1/4	135,410	1/4	145,706	1/4	156,002	1/4	166,298	1/4	176,594	1/4	186,890	1/4	197,186	1/4	207,482	1/4	217,778
1/2	114,597	1/2	125,328	1/2	135,624	1/2	145,921	1/2	156,217	1/2	166,513	1/2	176,809	1/2	187,105	1/2	197,401	1/2	207,697	1/2	217,993
3/4	114,836	3/4	125,543	3/4	135,839	3/4	146,135	3/4	156,431	3/4	166,727	3/4	177,023	3/4	187,319	3/4	197,615	3/4	207,911	3/4	218,207
2	115,074	2	125,757	2	136,053	2	146,350	2	156,646	2	166,942	2	177,238	2	187,534	2	197,830	2	208,126	2	218,422
1/4	115,313	1/4	125,972	1/4	136,268	1/4	146,564	1/4	156,860	1/4	167,156	1/4	177,452	1/4	187,748	1/4	198,044	1/4	208,340	1/4	218,636
1/2	115,552	1/2	126,186	1/2	136,482	1/2	146,779	1/2	157,075	1/2	167,371	1/2	177,667	1/2	187,963	1/2	198,259	1/2	208,555	1/2	218,852
3/4	115,790	3/4	126,401	3/4	136,697	3/4	146,993	3/4	157,289	3/4	167,585	3/4	177,881	3/4	188,177	3/4	198,473	3/4	208,769	3/4	219,068
3	116,029	3	126,615	3	136,911	3	147,208	3	157,504	3	167,800	3	178,096	3	188,392	3	198,688	3	208,984	3	220,136
1/4	116,268	1/4	126,830	1/4	137,126	1/4	147,422	1/4	157,718	1/4	168,014	1/4	178,310	1/4	188,606	1/4	198,902	1/4	209,198	1/4	220,492
1/2	116,506	1/2	127,044	1/2	137,340	1/2	147,637	1/2	157,933	1/2	168,229	1/2	178,525	1/2	188,821	1/2	199,117	1/2	209,413	1/2	220,788
3/4	116,745	3/4	127,259	3/4	137,555	3/4	147,851	3/4	158,147	3/4	168,443	3/4	178,739	3/4	189,035	3/4	199,331	3/4	209,627	3/4	221,084
4	116,984	4	127,473	4	137,770	4	148,066	4	158,362	4	168,658	4	178,954	4	189,250	4	199,546	4	209,842	4	221,380
1/4	117,222	1/4	127,688	1/4	137,984	1/4	148,280	1/4	158,576	1/4	168,872	1/4	179,168	1/4	189,464	1/4	199,760	1/4	210,056	1/4	221,676
1/2	117,461	1/2	127,902	1/2	138,199	1/2	148,495	1/2	158,791	1/2	169,087	1/2	179,383	1/2	189,679	1/2	199,975	1/2	210,272	1/2	221,892
3/4	117,700	3/4	128,117	3/4	138,413	3/4	148,709	3/4	159,005	3/4	169,301	3/4	179,597	3/4	189,893	3/4	200,189	3/4	210,488	3/4	222,108
5	117,939	5	128,331	5	138,628	5	148,924	5	159,220	5	169,516	5	179,812	5	190,108	5	200,404	5	210,700	5	222,324
1/4	118,177	1/4	128,546	1/4	138,842	1/4	149,138	1/4	159,434	1/4	169,730	1/4	180,026	1/4	190,322	1/4	200,618	1/4	210,914	1/4	222,540
1/2	118,416	1/2	128,760	1/2	139,057	1/2	149,353	1/2	159,649	1/2	169,945	1/2	180,241	1/2	190,537	1/2	200,833	1/2	211,130	1/2	222,756
3/4	118,655	3/4	128,975	3/4	139,271	3/4	149,567	3/4	159,863	3/4	170,159	3/4	180,455	3/4	190,751	3/4	201,047	3/4	211,346	3/4	222,972
6	118,893	6	129,189	6	139,486	6	149,782	6	159,078	6	169,374	6	179,670	6	189,966	6	200,262	6	210,558	6	223,188
1/4	119,108	1/4	129,404	1/4	139,700	1/4	149,996	1/4	160,292	1/4	170,588	1/4	180,884	1/4	191,180	1/4	201,476	1/4	211,772	1/4	223,404
1/2	119,322	1/2	129,618	1/2	139,915	1/2	150,211	1/2	160,507	1/2	170,803	1/2	181,099	1/2	191,395	1/2	201,691	1/2	211,988	1/2	223,620
3/4	119,537	3/4	129,833	3/4	140,129	3/4	150,425	3/4	160,721	3/4	171,017	3/4	181,313	3/4	191,609	3/4	201,905	3/4	212,204	3/4	223,836
7	119,751	7	130,047	7	140,344	7	150,640	7	160,936	7	171,232	7	181,528	7	191,824	7	202,120	7	212,416	7	224,052
1/4	119,966	1/4	130,262	1/4	140,558	1/4	150,854	1/4	161,150	1/4	171,446	1/4	181,742	1/4	192,038	1/4	202,334	1/4	212,632	1/4	224,268
1/2	120,180	1/2	130,476	1/2	140,773	1/2	151,069	1/2	161,365	1/2	171,661	1/2	181,957	1/2	192,253	1/2	202,549	1/2	212,848	1/2	224,484
3/4	120,395	3/4	130,691	3/4	140,987	3/4	151,283	3/4	161,579	3/4	171,875	3/4	182,171	3/4	192,467	3/4	202,763	3/4	213,064	3/4	224,700
8	120,609	8	130,905	8	141,202	8	151,498	8	161,794	8	172,090	8	182,386	8	192,682	8	202,978	8	213,270	8	224,916
1/4	120,824	1/4	131,120	1/4	141,416	1/4	151,712	1/4	162,008	1/4	172,304	1/4	182,600	1/4	192,896	1/4	203,192	1/4	213,486	1/4	225,132
1/2	121,038	1/2	131,334	1/2	141,631	1/2	151,927	1/2	162,223	1/2	172,519	1/2	182,815	1/2	193,111	1/2	203,407	1/2	213,702	1/2	225,348
3/4	121,253	3/4	131,549	3/4	141,845	3/4	152,141	3/4	162,437	3/4	172,733	3/4	183,029	3/4	193,325	3/4	203,621	3/4	213,918	3/4	225,564
9	121,467	9	131,763	9	142,060	9	152,356	9	162,652	9	172,948	9	183,244	9	193,540	9	203,836	9	214,134	9	225,780
1/4	121,682	1/4	131,978	1/4	142,274	1/4	152,570	1/4	162,866	1/4	173,162	1/4	183,458	1/4	193,754	1/4	204,050	1/4	214,350	1/4	225,996
1/2	121,896	1/2	132,192	1/2	142,489	1/2	152,785	1/2	163,081	1/2	173,377	1/2	183,673	1/2	193,969	1/2	204,266	1/2	214,566	1/2	226,212
3/4	122,111	3/4	132,407	3/4	142,703	3/4	153,000	3/4	163,296	3/4	173,592	3/4	183,888	3/4	194,184	3/4	204,482	3/4	214,782	3/4	226,428
10	122,325	10	132,621	10	142,918	10	153,214	10	163,510	10	173,806	10	184,102	10	194,398	10	204,694	10	215,000	10	226,644
1/4	122,540	1/4	132,836	1/4	143,132	1/4	153,428	1/4	163,724	1/4	174,020	1/4	184,316	1/4	194,612	1/4	204,908	1/4	215,216	1/4	226,860
1/2	122,754	1/2	133,050	1/2	143,347	1/2	153,643	1/2	163,929	1/2	174,233	1/2	184,529	1/2	194,825	1/2	205,124	1/2	215,432	1/2	227,076
3/4	122,969	3/4	133,265	3/4	143,561	3/4	153,857	3/4	164,145	3/4	174,449	3/4	184,745	3/4	195,041	3/4	205,340	3/4	215,648	3/4	227,292
11	123,183	11	133,479	11	143,776	11	154,072	11	164,368	11	174,664	11	184,960	11	195,256	11	205,552	11	215,864	11	227,508
1/4	123,398	1/4	133,694	1/4	143,990	1/4	154,286	1/4	164,584	1/4	174,880	1/4	185,176	1/4	195,472	1/4	205,768	1/4	216,080	1/4	227,724
1/2	123,612	1/2	133,908	1/2	144,205	1/2	154,501	1/2	164,791	1/2	175,087	1/2	185,383	1/2	195,679	1/2	206,064	1/2	216,296	1/2	227,940
3/4	123,827	3/4	134,123	3/4	144,419	3/4	154,715	3/4	165,087	3/4	175,393	3/4	185,689	3/4	195,985	3/4	206,280	3/4	216,512	3/4	228,156

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/30/04 BY: BBLJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

**TANK NO. 2
INNAGE TABLE**

**BARGE "CBC 68"
HULL NO. 04-2180**

Intertek Caleb Brett

GAUGE HEIGHT 16'-9 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	0 FT.	IN	0																
0	28	0	9,011	0	19,463	0	29,907	0	40,340	0	50,793	0	61,246	0	71,699	0	82,152	0	92,604
1/4	55	1/4	9,228	1/4	19,681	1/4	30,124	1/4	40,557	1/4	51,010	1/4	61,463	1/4	71,916	1/4	82,369	1/4	92,822
1/2	82	1/2	9,446	1/2	19,899	1/2	30,341	1/2	40,775	1/2	51,228	1/2	61,681	1/2	72,134	1/2	82,587	1/2	93,040
3/4	109	3/4	9,664	3/4	20,117	3/4	30,558	3/4	40,993	3/4	51,446	3/4	61,899	3/4	72,352	3/4	82,805	3/4	93,258
1	191	1	9,882	1	20,334	1	30,775	1	41,211	1	51,664	1	62,117	1	72,570	1	83,023	1	93,476
1 1/4	273	1 1/4	10,099	1 1/4	20,552	1 1/4	31,092	1 1/4	41,428	1 1/4	51,881	1 1/4	62,334	1 1/4	72,787	1 1/4	83,240	1 1/4	93,693
1 1/2	354	1 1/2	10,317	1 1/2	20,770	1 1/2	31,209	1 1/2	41,646	1 1/2	52,099	1 1/2	62,552	1 1/2	73,005	1 1/2	83,458	1 1/2	93,911
3/4	436	3/4	10,535	3/4	20,988	3/4	31,426	3/4	41,864	3/4	52,317	3/4	62,770	3/4	73,223	3/4	83,676	3/4	94,129
2	572	2	10,753	2	21,205	2	31,643	2	42,082	2	52,535	2	62,988	2	73,441	2	83,894	2	94,347
1 1/4	708	1 1/4	10,970	1 1/4	21,423	1 1/4	31,860	1 1/4	42,300	1 1/4	52,753	1 1/4	63,205	1 1/4	73,658	1 1/4	84,111	1 1/4	94,564
1 1/2	844	1 1/2	11,188	1 1/2	21,641	1 1/2	32,077	1 1/2	42,517	1 1/2	52,970	1 1/2	63,423	1 1/2	73,876	1 1/2	84,329	1 1/2	94,782
3/4	981	3/4	11,406	3/4	21,859	3/4	32,294	3/4	42,735	3/4	53,188	3/4	63,641	3/4	74,094	3/4	84,547	3/4	95,000
3	1,171	3	11,624	3	22,076	3	32,511	3	42,953	3	53,406	3	63,859	3	74,312	3	84,765	3	95,218
1 1/4	1,389	1 1/4	11,842	1 1/4	22,294	1 1/4	32,728	1 1/4	43,171	1 1/4	53,624	1 1/4	64,077	1 1/4	74,530	1 1/4	84,983	1 1/4	95,436
1 1/2	1,607	1 1/2	12,059	1 1/2	22,512	1 1/2	33,045	1 1/2	43,388	1 1/2	53,841	1 1/2	64,294	1 1/2	74,747	1 1/2	85,200	1 1/2	95,653
3/4	1,824	3/4	12,277	3/4	22,730	3/4	33,162	3/4	43,606	3/4	54,059	3/4	64,512	3/4	74,965	3/4	85,418	3/4	95,871
4	2,042	4	12,495	4	22,948	4	33,379	4	43,824	4	54,277	4	64,730	4	75,183	4	85,636	4	96,089
1 1/4	2,260	1 1/4	12,713	1 1/4	23,165	1 1/4	33,596	1 1/4	44,042	1 1/4	54,495	1 1/4	64,948	1 1/4	75,401	1 1/4	85,854	1 1/4	96,307
1 1/2	2,478	1 1/2	12,930	1 1/2	23,383	1 1/2	33,814	1 1/2	44,259	1 1/2	54,712	1 1/2	65,165	1 1/2	75,618	1 1/2	86,071	1 1/2	96,524
3/4	2,695	3/4	13,148	3/4	23,601	3/4	34,031	3/4	44,477	3/4	54,930	3/4	65,383	3/4	75,836	3/4	86,289	3/4	96,742
5	2,913	5	13,366	5	23,819	5	34,248	5	44,695	5	55,148	5	65,601	5	76,054	5	86,507	5	96,960
1 1/4	3,131	1 1/4	13,584	1 1/4	24,036	1 1/4	34,465	1 1/4	44,913	1 1/4	55,366	1 1/4	65,819	1 1/4	76,272	1 1/4	86,725	1 1/4	97,178
1 1/2	3,349	1 1/2	13,801	1 1/2	24,254	1 1/2	34,682	1 1/2	45,131	1 1/2	55,584	1 1/2	66,037	1 1/2	76,489	1 1/2	86,942	1 1/2	97,395
3/4	3,566	3/4	14,019	3/4	24,472	3/4	34,899	3/4	45,348	3/4	55,801	3/4	66,254	3/4	76,707	3/4	87,160	3/4	97,613
6	3,784	6	14,237	6	24,690	6	35,116	6	45,566	6	56,019	6	66,472	6	76,925	6	87,378	6	97,831
1 1/4	4,002	1 1/4	14,455	1 1/4	24,907	1 1/4	35,333	1 1/4	45,784	1 1/4	56,237	1 1/4	66,690	1 1/4	77,143	1 1/4	87,596	1 1/4	98,049
1 1/2	4,220	1 1/2	14,672	1 1/2	25,125	1 1/2	35,550	1 1/2	46,002	1 1/2	56,455	1 1/2	66,908	1 1/2	77,361	1 1/2	87,814	1 1/2	98,267
3/4	4,438	3/4	14,890	3/4	25,343	3/4	35,767	3/4	46,219	3/4	56,672	3/4	67,125	3/4	77,578	3/4	88,031	3/4	98,484
7	4,655	7	15,108	7	25,561	7	35,984	7	46,437	7	56,890	7	67,343	7	77,796	7	88,249	7	98,702
1 1/4	4,873	1 1/4	15,326	1 1/4	25,778	1 1/4	36,202	1 1/4	46,655	1 1/4	57,108	1 1/4	67,561	1 1/4	78,014	1 1/4	88,467	1 1/4	98,920
1 1/2	5,091	1 1/2	15,544	1 1/2	25,996	1 1/2	36,420	1 1/2	46,873	1 1/2	57,326	1 1/2	67,779	1 1/2	78,232	1 1/2	88,685	1 1/2	99,138
3/4	5,309	3/4	15,761	3/4	26,214	3/4	36,637	3/4	47,090	3/4	57,543	3/4	67,996	3/4	78,449	3/4	88,902	3/4	99,355
8	5,526	8	15,979	8	26,432	8	36,855	8	47,308	8	57,761	8	68,214	8	78,667	8	89,120	8	99,573
1 1/4	5,744	1 1/4	16,197	1 1/4	26,650	1 1/4	37,073	1 1/4	47,526	1 1/4	57,979	1 1/4	68,432	1 1/4	78,885	1 1/4	89,338	1 1/4	99,791
1 1/2	5,962	1 1/2	16,415	1 1/2	26,867	1 1/2	37,291	1 1/2	47,744	1 1/2	58,197	1 1/2	68,650	1 1/2	79,103	1 1/2	89,556	1 1/2	100,009
3/4	6,180	3/4	16,632	3/4	27,085	3/4	37,509	3/4	47,962	3/4	58,415	3/4	68,868	3/4	79,320	3/4	89,773	3/4	100,226
9	6,397	9	16,850	9	27,303	9	37,726	9	48,179	9	58,632	9	69,085	9	79,538	9	89,991	9	100,444
1 1/4	6,615	1 1/4	17,068	1 1/4	27,520	1 1/4	37,944	1 1/4	48,397	1 1/4	58,850	1 1/4	69,303	1 1/4	79,756	1 1/4	90,209	1 1/4	100,662
1 1/2	6,833	1 1/2	17,286	1 1/2	27,737	1 1/2	38,162	1 1/2	48,615	1 1/2	59,068	1 1/2	69,521	1 1/2	79,974	1 1/2	90,427	1 1/2	100,880
3/4	7,051	3/4	17,503	3/4	27,954	3/4	38,380	3/4	48,833	3/4	59,286	3/4	69,739	3/4	80,192	3/4	90,645	3/4	101,098
10	7,268	10	17,721	10	28,171	10	38,597	10	49,050	10	59,503	10	69,956	10	80,409	10	90,862	10	101,315
1 1/4	7,486	1 1/4	17,939	1 1/4	28,388	1 1/4	38,815	1 1/4	49,268	1 1/4	59,721	1 1/4	70,174	1 1/4	80,627	1 1/4	91,080	1 1/4	101,533
1 1/2	7,704	1 1/2	18,157	1 1/2	28,605	1 1/2	39,033	1 1/2	49,486	1 1/2	59,939	1 1/2	70,392	1 1/2	80,845	1 1/2	91,298	1 1/2	101,751
3/4	7,922	3/4	18,374	3/4	28,822	3/4	39,251	3/4	49,704	3/4	60,157	3/4	70,610	3/4	81,063	3/4	91,516	3/4	101,969
11	8,140	11	18,592	11	29,039	11	39,469	11	49,921	11	60,374	11	70,827	11	81,280	11	91,733	11	102,186
1 1/4	8,357	1 1/4	18,810	1 1/4	29,256	1 1/4	39,686	1 1/4	50,139	1 1/4	60,592	1 1/4	71,045	1 1/4	81,498	1 1/4	91,951	1 1/4	102,404
1 1/2	8,575	1 1/2	19,028	1 1/2	29,473	1 1/2	39,904	1 1/2	50,357	1 1/2	60,810	1 1/2	71,263	1 1/2	81,716	1 1/2	92,169	1 1/2	102,622
3/4	8,793	3/4	19,246	3/4	29,690	3/4	40,122	3/4	50,575	3/4	61,028	3/4	71,481	3/4	81,934	3/4	92,387	3/4	102,840

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE
 AND 26' 10" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TORM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4' ABOVE TANK BOTTOM.

DATE STRAPPED 9/30/04 BY: BBLJ
 DATE COMPUTED: 10/08/04 BY: WHF
 DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT

**TANK NO. 2
INNAGE TABLE**

**BARGE "CBC 68"
HULL NO. 04-2180**

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS.

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	103,057	113,510	123,963	134,416	144,869	155,322	165,775	176,228	186,681	197,134	207,587	218,040	228,493	238,946	249,399	259,852	270,305	280,758	291,211
1/4	103,275	113,728	124,181	134,634	145,087	155,540	165,993	176,446	186,899	197,352	207,805	218,258	228,711	239,164	249,617	260,070	270,523	280,976	291,429
1/2	103,493	113,946	124,399	134,852	145,305	155,758	166,211	176,664	187,117	197,570	208,023	218,476	228,929	239,382	249,835	260,288	270,741	281,194	291,647
3/4	103,711	114,164	124,617	135,070	145,523	155,976	166,429	176,882	187,335	197,788	208,241	218,694	229,147	239,600	250,053	260,506	270,959	281,412	291,865
1	103,929	114,382	124,835	135,288	145,741	156,194	166,647	177,100	187,553	198,006	208,459	218,912	229,365	239,818	250,271	260,724	271,177	281,630	292,083
1/4	104,146	114,599	125,052	135,505	145,958	156,411	166,864	177,317	187,770	198,223	208,676	219,129	229,582	240,035	250,488	260,941	271,394	281,847	292,300
1/2	104,364	114,817	125,270	135,723	146,176	156,629	167,082	177,535	187,988	198,441	208,894	219,347	229,800	240,253	250,706	261,159	271,612	282,065	292,518
3/4	104,582	115,035	125,488	135,941	146,394	156,847	167,300	177,753	188,206	198,659	209,112	219,565	230,018	240,471	250,924	261,377	271,830	282,283	292,736
2	104,800	115,253	125,706	136,159	146,612	157,065	167,518	177,971	188,424	198,877	209,330	219,783	230,236	240,689	251,142	261,595	272,048	282,501	292,954
1/4	105,017	115,470	125,923	136,376	146,829	157,282	167,735	178,188	188,641	199,094	209,547	219,999	230,452	240,905	251,358	261,811	272,264	282,717	293,170
1/2	105,235	115,688	126,141	136,594	147,047	157,499	167,952	178,405	188,858	199,311	209,764	219,917	230,665	241,118	251,571	262,024	272,477	282,930	293,383
3/4	105,453	115,906	126,359	136,812	147,265	157,717	168,170	178,623	189,076	199,529	210,082	220,535	230,988	241,441	251,894	262,347	272,800	283,253	293,706
3	105,671	116,124	126,577	137,030	147,484	158,037	168,490	178,943	189,396	199,849	210,302	220,755	231,208	241,661	252,114	262,567	273,020	283,473	293,926
1/4	105,888	116,341	126,794	137,247	147,702	158,255	168,708	179,161	189,614	200,067	210,520	220,973	231,426	241,879	252,332	262,785	273,238	283,691	294,144
1/2	106,106	116,559	127,012	137,465	147,920	158,473	168,926	179,379	189,832	200,285	210,737	221,190	231,643	242,096	252,549	263,002	273,455	283,908	294,362
3/4	106,324	116,777	127,230	137,683	148,138	158,691	169,144	179,597	190,050	200,503	210,956	221,409	231,862	242,315	252,768	263,221	273,674	284,127	294,580
4	106,542	116,995	127,448	137,901	148,356	158,909	169,362	179,815	190,268	200,721	211,174	221,627	232,080	242,533	252,986	263,439	273,892	284,345	294,798
1/4	106,760	117,213	127,666	138,119	148,574	159,127	170,080	180,533	190,986	201,439	211,892	222,345	232,798	243,251	253,704	264,157	274,610	285,063	295,516
1/2	106,977	117,430	127,883	138,336	148,792	159,345	170,298	180,751	191,204	201,657	212,110	222,563	233,016	243,469	253,922	264,375	274,827	285,280	295,734
3/4	107,195	117,648	128,101	138,554	149,010	159,563	170,516	180,969	191,422	201,875	212,328	222,781	233,234	243,687	254,140	264,593	275,046	285,499	296,052
5	107,413	117,866	128,319	138,772	149,228	159,781	170,734	181,187	191,640	202,093	212,546	223,000	233,453	243,906	254,359	264,812	275,265	285,718	296,170
1/4	107,631	118,084	128,537	138,990	149,446	159,999	170,952	181,405	191,858	202,311	212,764	223,217	233,670	244,123	254,576	265,029	275,482	285,935	296,388
1/2	107,848	118,301	128,754	139,207	149,664	160,217	171,170	181,623	192,076	202,529	212,982	223,435	233,888	244,341	254,794	265,247	275,700	286,153	296,606
3/4	108,066	118,519	128,972	139,425	149,882	160,435	171,388	181,841	192,294	202,747	213,200	223,653	234,106	244,559	255,012	265,465	275,917	286,370	296,824
6	108,284	118,737	129,190	139,643	150,100	160,653	171,606	182,059	192,512	202,965	213,418	223,871	234,324	244,777	255,230	265,683	276,136	286,589	297,042
1/4	108,502	118,955	129,408	139,861	150,318	160,871	171,824	182,277	192,730	203,183	213,636	224,089	234,542	245,000	255,447	265,900	276,353	286,806	297,260
1/2	108,720	119,172	129,625	140,078	150,536	161,089	172,042	182,495	192,948	203,401	213,854	224,306	234,760	245,214	255,661	266,114	276,566	287,019	297,478
3/4	108,937	119,390	129,843	140,296	150,754	161,307	172,260	182,713	193,166	203,619	214,072	224,524	234,978	245,432	255,879	266,337	276,784	287,237	297,696
7	109,155	119,608	130,061	140,514	150,972	161,525	172,478	182,931	193,384	203,837	214,290	224,743	235,196	245,649	256,102	266,555	277,008	287,461	297,914
1/4	109,373	119,826	130,279	140,732	151,190	161,743	172,696	183,149	193,602	204,055	214,508	225,061	235,514	245,967	256,419	266,872	277,326	287,779	298,132
1/2	109,591	120,044	130,497	140,950	151,408	161,961	172,914	183,367	193,819	204,273	214,726	225,279	235,732	246,185	256,636	267,089	277,543	288,000	298,350
3/4	109,808	120,261	130,714	141,167	151,626	162,179	173,132	183,585	194,038	204,487	214,944	225,496	235,945	246,398	256,849	267,302	277,756	288,213	298,568
8	110,026	120,479	130,932	141,385	151,838	162,391	173,344	183,797	194,250	204,703	215,156	225,709	236,162	246,615	257,068	267,521	277,974	288,427	298,880
1/4	110,244	120,697	131,150	141,603	152,056	162,609	173,562	184,015	194,467	204,920	215,374	225,927	236,380	246,828	257,281	267,734	278,187	288,640	299,098
1/2	110,462	120,915	131,368	141,821	152,274	162,827	173,780	184,233	194,680	205,133	215,588	226,141	236,594	247,047	257,494	267,947	278,400	288,853	299,316
3/4	110,679	121,132	131,585	142,038	152,492	163,045	174,000	184,453	194,906	205,347	215,801	226,354	236,807	247,260	257,707	268,160	278,613	289,066	299,534
9	110,897	121,350	131,803	142,256	152,710	163,263	174,218	184,671	195,124	205,560	216,013	226,566	237,019	247,472	257,925	268,378	278,826	289,279	299,752
1/4	111,115	121,568	132,021	142,474	152,928	163,481	174,436	184,889	195,337	205,773	216,226	226,779	237,232	247,685	258,138	268,591	279,044	289,497	300,000
1/2	111,333	121,786	132,239	142,692	153,146	163,699	174,654	185,107	195,549	205,985	216,439	226,992	237,445	247,898	258,351	268,804	279,257	289,710	300,168
3/4	111,551	122,003	132,456	142,909	153,364	163,917	174,872	185,325	195,766	206,201	216,656	227,209	237,662	248,115	258,564	269,017	279,470	289,923	300,336
10	111,768	122,221	132,674	143,127	153,582	164,135	175,090	185,543	196,000	206,417	216,873	227,426	237,879	248,332	258,777	269,230	279,683	290,136	300,504
1/4	111,986	122,439	132,892	143,345	153,800	164,353	175,308	185,761	196,218	206,635	217,091	227,644	238,100	248,545	259,000	269,443	279,896	290,354	300,672
1/2	112,204	122,657	133,110	143,563	154,018	164,571	175,526	185,979	196,436	206,853	217,309	227,862	238,318	248,759	259,214	269,661	280,109	290,572	300,840
3/4	112,422	122,875	133,328	143,781	154,236	164,789	175,744	186,197	196,654	207,071	217,526	228,079	238,531	248,982	259,427	270,000	280,313	290,790	301,008
11	112,639	123,092	133,545	143,998	154,454	165,007	175,962	186,415	196,872	207,289	217,743	228,296	238,784	249,237	259,639	270,217	280,530	290,907	301,176
1/4	112,857	123,310	133,763	144,216	154,672	165,225	176,180	186,633	197,089	207,506	217,960	228,509	239,002	249,455	260,000	270,427	280,740	291,127	301,344
1/2	113,075	123,528	133,981	144,434	154,890	165,443	176,398	186,851	197,307	207,724	218,177	228,727	239,215	249,668	260,217	270,644	280,957	291,344	301,512
3/4	113,293	123,746	134,199	144,652	155,108	165,661	176,616	187,069	197,524	207,941	218,394	228,940	239,432	250,000	260,434	270,861	281,174	291,561	301,680

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/30/04 BY: BBLJ
DATE COMPUTED: 10/09/04 BY:

**TANK NO. 3
INNAGE TABLE**

**BARGE "CBC 68"
HULL NO. 04-2180**

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS		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	19,364	0	29,762	0	40,159	0	50,559	0	60,959	0	71,359	0	81,759	0	92,159	0	92,159
1/4	28	1/4	19,581	1/4	29,979	1/4	40,376	1/4	50,776	1/4	61,176	1/4	71,576	1/4	81,976	1/4	92,376	1/4	92,376
1/2	82	1/2	19,798	1/2	30,196	1/2	40,593	1/2	50,993	1/2	61,393	1/2	71,792	1/2	82,192	1/2	92,592	1/2	92,592
3/4	109	3/4	20,014	3/4	30,412	3/4	40,809	3/4	51,209	3/4	61,609	3/4	72,009	3/4	82,409	3/4	92,809	3/4	92,809
1	199	1	20,231	1	30,629	1	41,026	1	51,426	1	61,826	1	72,226	1	82,626	1	93,026	1	93,026
1 1/4	271	1 1/4	20,448	1 1/4	30,845	1 1/4	41,243	1 1/4	51,643	1 1/4	62,043	1 1/4	72,442	1 1/4	82,842	1 1/4	93,242	1 1/4	93,242
1 1/2	353	1 1/2	20,664	1 1/2	31,062	1 1/2	41,459	1 1/2	51,859	1 1/2	62,259	1 1/2	72,659	1 1/2	83,059	1 1/2	93,459	1 1/2	93,459
1 3/4	434	1 3/4	20,881	1 3/4	31,278	1 3/4	41,676	1 3/4	52,076	1 3/4	62,476	1 3/4	72,876	1 3/4	83,276	1 3/4	93,676	1 3/4	93,676
2	569	2	21,098	2	31,495	2	41,893	2	52,293	2	62,693	2	73,092	2	83,492	2	93,892	2	93,892
2 1/4	705	2 1/4	21,314	2 1/4	31,711	2 1/4	42,109	2 1/4	52,509	2 1/4	62,909	2 1/4	73,309	2 1/4	83,709	2 1/4	94,109	2 1/4	94,109
2 1/2	840	2 1/2	21,531	2 1/2	31,928	2 1/2	42,326	2 1/2	52,726	2 1/2	63,126	2 1/2	73,526	2 1/2	83,926	2 1/2	94,326	2 1/2	94,326
2 3/4	976	2 3/4	21,748	2 3/4	32,144	2 3/4	42,543	2 3/4	52,943	2 3/4	63,343	2 3/4	73,742	2 3/4	84,142	2 3/4	94,542	2 3/4	94,542
3	1,165	3	21,964	3	32,361	3	42,759	3	53,159	3	63,559	3	73,959	3	84,359	3	94,759	3	94,759
3 1/4	1,382	3 1/4	22,181	3 1/4	32,577	3 1/4	42,976	3 1/4	53,376	3 1/4	63,776	3 1/4	74,176	3 1/4	84,576	3 1/4	94,976	3 1/4	94,976
3 1/2	1,598	3 1/2	22,398	3 1/2	32,794	3 1/2	43,193	3 1/2	53,593	3 1/2	63,992	3 1/2	74,392	3 1/2	84,792	3 1/2	95,192	3 1/2	95,192
3 3/4	1,815	3 3/4	22,614	3 3/4	33,011	3 3/4	43,409	3 3/4	53,809	3 3/4	64,209	3 3/4	74,609	3 3/4	85,009	3 3/4	95,409	3 3/4	95,409
4	2,032	4	22,831	4	33,227	4	43,626	4	54,026	4	64,426	4	74,826	4	85,226	4	95,626	4	95,626
4 1/4	2,248	4 1/4	23,048	4 1/4	33,444	4 1/4	43,843	4 1/4	54,243	4 1/4	64,643	4 1/4	75,042	4 1/4	85,442	4 1/4	95,842	4 1/4	95,842
4 1/2	2,465	4 1/2	23,264	4 1/2	33,660	4 1/2	44,059	4 1/2	54,459	4 1/2	64,859	4 1/2	75,259	4 1/2	85,659	4 1/2	96,059	4 1/2	96,059
4 3/4	2,682	4 3/4	23,481	4 3/4	33,877	4 3/4	44,276	4 3/4	54,676	4 3/4	65,076	4 3/4	75,476	4 3/4	85,876	4 3/4	96,276	4 3/4	96,276
5	2,898	5	23,698	5	34,094	5	44,493	5	54,893	5	65,292	5	75,692	5	86,092	5	96,492	5	96,492
5 1/4	3,115	5 1/4	23,914	5 1/4	34,310	5 1/4	44,709	5 1/4	55,109	5 1/4	65,509	5 1/4	75,909	5 1/4	86,309	5 1/4	96,709	5 1/4	96,709
5 1/2	3,332	5 1/2	24,131	5 1/2	34,527	5 1/2	44,926	5 1/2	55,326	5 1/2	65,726	5 1/2	76,126	5 1/2	86,526	5 1/2	96,926	5 1/2	96,926
5 3/4	3,548	5 3/4	24,348	5 3/4	34,743	5 3/4	45,143	5 3/4	55,543	5 3/4	65,943	5 3/4	76,342	5 3/4	86,742	5 3/4	97,142	5 3/4	97,142
6	3,765	6	24,564	6	34,960	6	45,359	6	55,759	6	66,159	6	76,559	6	86,959	6	97,359	6	97,359
6 1/4	3,982	6 1/4	24,781	6 1/4	35,176	6 1/4	45,576	6 1/4	55,976	6 1/4	66,376	6 1/4	76,776	6 1/4	87,176	6 1/4	97,576	6 1/4	97,576
6 1/2	4,198	6 1/2	24,998	6 1/2	35,393	6 1/2	45,793	6 1/2	56,193	6 1/2	66,592	6 1/2	76,992	6 1/2	87,392	6 1/2	97,792	6 1/2	97,792
6 3/4	4,415	6 3/4	25,214	6 3/4	35,610	6 3/4	46,009	6 3/4	56,409	6 3/4	66,809	6 3/4	77,209	6 3/4	87,609	6 3/4	98,009	6 3/4	98,009
7	4,632	7	25,431	7	35,826	7	46,226	7	56,626	7	67,026	7	77,426	7	87,826	7	98,226	7	98,226
7 1/4	4,848	7 1/4	25,648	7 1/4	36,043	7 1/4	46,443	7 1/4	56,843	7 1/4	67,242	7 1/4	77,642	7 1/4	88,042	7 1/4	98,442	7 1/4	98,442
7 1/2	5,065	7 1/2	25,864	7 1/2	36,259	7 1/2	46,659	7 1/2	57,059	7 1/2	67,459	7 1/2	77,842	7 1/2	88,259	7 1/2	98,659	7 1/2	98,659
7 3/4	5,282	7 3/4	26,081	7 3/4	36,476	7 3/4	46,876	7 3/4	57,276	7 3/4	67,676	7 3/4	78,076	7 3/4	88,476	7 3/4	98,876	7 3/4	98,876
8	5,498	8	26,297	8	36,693	8	47,093	8	57,493	8	67,892	8	78,292	8	88,692	8	99,092	8	99,092
8 1/4	5,715	8 1/4	26,514	8 1/4	36,909	8 1/4	47,309	8 1/4	57,709	8 1/4	68,109	8 1/4	78,509	8 1/4	88,909	8 1/4	99,309	8 1/4	99,309
8 1/2	5,932	8 1/2	26,731	8 1/2	37,126	8 1/2	47,526	8 1/2	57,926	8 1/2	68,326	8 1/2	78,726	8 1/2	89,126	8 1/2	99,526	8 1/2	99,526
8 3/4	6,148	8 3/4	26,947	8 3/4	37,343	8 3/4	47,743	8 3/4	58,143	8 3/4	68,542	8 3/4	78,942	8 3/4	89,342	8 3/4	99,742	8 3/4	99,742
9	6,365	9	27,164	9	37,559	9	47,959	9	58,359	9	68,759	9	79,159	9	89,559	9	99,959	9	99,959
9 1/4	6,582	9 1/4	27,381	9 1/4	37,776	9 1/4	48,176	9 1/4	58,576	9 1/4	68,976	9 1/4	79,376	9 1/4	89,776	9 1/4	100,176	9 1/4	100,176
9 1/2	6,798	9 1/2	27,597	9 1/2	37,993	9 1/2	48,393	9 1/2	58,793	9 1/2	69,192	9 1/2	79,592	9 1/2	89,992	9 1/2	100,392	9 1/2	100,392
9 3/4	7,015	9 3/4	27,814	9 3/4	38,209	9 3/4	48,609	9 3/4	59,009	9 3/4	69,409	9 3/4	79,809	9 3/4	90,209	9 3/4	100,609	9 3/4	100,609
10	7,232	10	28,030	10	38,426	10	48,826	10	59,226	10	69,626	10	80,026	10	90,426	10	100,826	10	100,826
10 1/4	7,448	10 1/4	28,247	10 1/4	38,643	10 1/4	49,043	10 1/4	59,443	10 1/4	69,842	10 1/4	80,242	10 1/4	90,642	10 1/4	101,042	10 1/4	101,042
10 1/2	7,665	10 1/2	28,463	10 1/2	38,859	10 1/2	49,259	10 1/2	59,659	10 1/2	70,059	10 1/2	80,459	10 1/2	90,859	10 1/2	101,259	10 1/2	101,259
10 3/4	7,882	10 3/4	28,680	10 3/4	39,076	10 3/4	49,476	10 3/4	59,876	10 3/4	70,276	10 3/4	80,676	10 3/4	91,076	10 3/4	101,476	10 3/4	101,476
11	8,098	11	28,896	11	39,293	11	49,693	11	60,093	11	70,492	11	80,892	11	91,292	11	101,692	11	101,692
11 1/4	8,315	11 1/4	29,113	11 1/4	39,509	11 1/4	49,909	11 1/4	60,309	11 1/4	70,709	11 1/4	81,109	11 1/4	91,509	11 1/4	101,909	11 1/4	101,909
11 1/2	8,532	11 1/2	29,329	11 1/2	39,726	11 1/2	50,126	11 1/2	60,526	11 1/2	70,926	11 1/2	81,326	11 1/2	91,726	11 1/2	102,126	11 1/2	102,126
11 3/4	8,748	11 3/4	29,546	11 3/4	39,943	11 3/4	50,343	11 3/4	60,743	11 3/4	71,142	11 3/4	81,542	11 3/4	91,942	11 3/4	102,342	11 3/4	102,342

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/20/04 BY: B6LJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 6'-10" OFF CENTERLINE
AND 27'-3" FORWARD OF AFT. BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

BARGE "CBC 68"
HULL NO. 04-2180

TANK NO. 3
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	102,559	0	112,959	0	123,359	0	133,758	0	144,158	0	154,558	0	164,958	0	175,358	0	185,758	0	196,158	0	206,558
1/4	102,775	1/4	113,175	1/4	123,575	1/4	133,975	1/4	144,375	1/4	154,775	1/4	165,175	1/4	175,575	1/4	185,975	1/4	196,375	1/4	206,775
1/2	102,992	1/2	113,392	1/2	123,792	1/2	134,192	1/2	144,592	1/2	154,992	1/2	165,392	1/2	175,792	1/2	186,192	1/2	196,592	1/2	206,992
3/4	103,209	3/4	113,609	3/4	124,009	3/4	134,408	3/4	144,808	3/4	155,208	3/4	165,608	3/4	176,008	3/4	186,408	3/4	196,808	3/4	207,208
1	103,425	1	113,825	1	124,225	1	134,625	1	145,025	1	155,425	1	165,825	1	176,225	1	186,625	1	197,025	1	207,425
1/4	103,642	1/4	114,042	1/4	124,442	1/4	134,842	1/4	145,242	1/4	155,642	1/4	166,042	1/4	176,442	1/4	186,842	1/4	197,242	1/4	207,642
1/2	103,859	1/2	114,259	1/2	124,658	1/2	135,058	1/2	145,458	1/2	155,858	1/2	166,258	1/2	176,658	1/2	187,058	1/2	197,458	1/2	207,858
3/4	104,075	3/4	114,475	3/4	124,875	3/4	135,275	3/4	145,675	3/4	156,075	3/4	166,475	3/4	176,875	3/4	187,275	3/4	197,675	3/4	208,075
2	104,292	2	114,692	2	125,092	2	135,492	2	145,892	2	156,292	2	166,692	2	177,092	2	187,492	2	197,892	2	208,292
1/4	104,509	1/4	114,909	1/4	125,308	1/4	135,708	1/4	146,108	1/4	156,508	1/4	166,908	1/4	177,308	1/4	187,708	1/4	198,108	1/4	208,508
1/2	104,725	1/2	115,125	1/2	125,525	1/2	135,925	1/2	146,325	1/2	156,725	1/2	167,125	1/2	177,525	1/2	187,925	1/2	198,325	1/2	208,725
3/4	104,942	3/4	115,342	3/4	125,742	3/4	136,142	3/4	146,542	3/4	156,942	3/4	167,342	3/4	177,742	3/4	188,142	3/4	198,542	3/4	209,142
3	105,159	3	115,559	3	125,958	3	136,358	3	146,758	3	157,158	3	167,558	3	177,958	3	188,358	3	198,758	3	209,358
1/4	105,375	1/4	115,775	1/4	126,175	1/4	136,575	1/4	146,975	1/4	157,375	1/4	167,775	1/4	178,175	1/4	188,575	1/4	198,975	1/4	209,575
1/2	105,592	1/2	115,992	1/2	126,392	1/2	136,792	1/2	147,192	1/2	157,592	1/2	167,992	1/2	178,392	1/2	188,792	1/2	199,192	1/2	209,792
3/4	105,809	3/4	116,209	3/4	126,608	3/4	137,008	3/4	147,408	3/4	157,808	3/4	168,208	3/4	178,608	3/4	189,008	3/4	199,408	3/4	210,008
4	106,025	4	116,425	4	126,825	4	137,225	4	147,625	4	158,025	4	168,425	4	178,825	4	189,225	4	199,625	4	210,425
1/4	106,242	1/4	116,642	1/4	127,042	1/4	137,442	1/4	147,842	1/4	158,242	1/4	168,642	1/4	179,042	1/4	189,442	1/4	199,842	1/4	210,642
1/2	106,459	1/2	116,859	1/2	127,258	1/2	137,658	1/2	148,058	1/2	158,458	1/2	168,858	1/2	179,258	1/2	189,658	1/2	200,058	1/2	210,858
3/4	106,675	3/4	117,075	3/4	127,475	3/4	137,875	3/4	148,275	3/4	158,675	3/4	169,075	3/4	179,475	3/4	189,875	3/4	200,275	3/4	211,075
5	106,892	5	117,292	5	127,692	5	138,092	5	148,492	5	158,892	5	169,292	5	179,692	5	190,092	5	200,492	5	211,292
1/4	107,109	1/4	117,509	1/4	127,908	1/4	138,308	1/4	148,708	1/4	159,108	1/4	169,508	1/4	179,908	1/4	190,308	1/4	200,708	1/4	211,508
1/2	107,325	1/2	117,725	1/2	128,125	1/2	138,525	1/2	148,925	1/2	159,325	1/2	169,725	1/2	180,125	1/2	190,525	1/2	200,925	1/2	211,725
3/4	107,542	3/4	117,942	3/4	128,342	3/4	138,742	3/4	149,142	3/4	159,542	3/4	169,942	3/4	180,342	3/4	190,742	3/4	201,142	3/4	211,942
6	107,759	6	118,159	6	128,558	6	138,958	6	149,358	6	159,758	6	170,158	6	180,558	6	190,958	6	201,358	6	212,158
1/4	107,975	1/4	118,375	1/4	128,775	1/4	139,175	1/4	149,575	1/4	159,975	1/4	170,375	1/4	180,775	1/4	191,175	1/4	201,575	1/4	212,375
1/2	108,192	1/2	118,592	1/2	128,992	1/2	139,392	1/2	149,792	1/2	160,192	1/2	170,592	1/2	180,992	1/2	191,392	1/2	201,792	1/2	212,592
3/4	108,409	3/4	118,809	3/4	129,208	3/4	139,608	3/4	149,992	3/4	160,386	3/4	170,786	3/4	181,186	3/4	191,586	3/4	201,986	3/4	212,786
7	108,625	7	119,025	7	129,425	7	139,825	7	150,225	7	160,625	7	171,025	7	181,425	7	191,825	7	202,225	7	212,992
1/4	108,842	1/4	119,242	1/4	129,642	1/4	140,042	1/4	150,442	1/4	160,842	1/4	171,242	1/4	181,642	1/4	192,042	1/4	202,442	1/4	213,192
1/2	109,059	1/2	119,459	1/2	129,858	1/2	140,258	1/2	150,658	1/2	161,058	1/2	171,458	1/2	181,858	1/2	192,258	1/2	202,658	1/2	213,392
3/4	109,275	3/4	119,675	3/4	130,075	3/4	140,475	3/4	150,875	3/4	161,275	3/4	171,675	3/4	182,075	3/4	192,475	3/4	202,875	3/4	213,592
8	109,492	8	119,892	8	130,292	8	140,692	8	151,092	8	161,492	8	171,892	8	182,292	8	192,692	8	203,092	8	213,792
1/4	109,709	1/4	120,109	1/4	130,508	1/4	140,908	1/4	151,308	1/4	161,708	1/4	172,108	1/4	182,508	1/4	192,908	1/4	203,308	1/4	213,992
1/2	109,925	1/2	120,325	1/2	130,725	1/2	141,125	1/2	151,525	1/2	161,925	1/2	172,325	1/2	182,725	1/2	193,125	1/2	203,525	1/2	214,192
3/4	110,142	3/4	120,542	3/4	130,942	3/4	141,342	3/4	151,742	3/4	162,142	3/4	172,542	3/4	182,942	3/4	193,342	3/4	203,742	3/4	214,392
9	110,359	9	120,759	9	131,158	9	141,558	9	151,958	9	162,358	9	172,758	9	183,158	9	193,558	9	203,958	9	214,592
1/4	110,575	1/4	120,975	1/4	131,375	1/4	141,775	1/4	152,175	1/4	162,575	1/4	172,975	1/4	183,375	1/4	193,775	1/4	204,175	1/4	214,792
1/2	110,792	1/2	121,192	1/2	131,592	1/2	141,992	1/2	152,392	1/2	162,792	1/2	173,192	1/2	183,592	1/2	193,992	1/2	204,392	1/2	214,992
3/4	111,009	3/4	121,409	3/4	131,808	3/4	142,208	3/4	152,608	3/4	163,008	3/4	173,408	3/4	183,808	3/4	194,208	3/4	204,608	3/4	215,192
10	111,225	10	121,625	10	132,025	10	142,425	10	152,825	10	163,225	10	173,625	10	184,025	10	194,425	10	204,825	10	215,392
1/4	111,442	1/4	121,842	1/4	132,242	1/4	142,642	1/4	153,042	1/4	163,442	1/4	173,842	1/4	184,242	1/4	194,642	1/4	205,042	1/4	215,592
1/2	111,659	1/2	122,059	1/2	132,458	1/2	142,858	1/2	153,258	1/2	163,658	1/2	174,058	1/2	184,458	1/2	194,858	1/2	205,258	1/2	215,792
3/4	111,875	3/4	122,275	3/4	132,675	3/4	143,075	3/4	153,475	3/4	163,875	3/4	174,275	3/4	184,675	3/4	195,075	3/4	205,475	3/4	215,992
11	112,092	11	122,492	11	132,892	11	143,292	11	153,692	11	164,092	11	174,492	11	184,892	11	195,292	11	205,692	11	216,192
1/4	112,309	1/4	122,709	1/4	133,108	1/4	143,508	1/4	153,908	1/4	164,308	1/4	174,708	1/4	185,108	1/4	195,508	1/4	205,808	1/4	216,392
1/2	112,525	1/2	122,925	1/2	133,325	1/2	143,725	1/2	154,125	1/2	164,725	1/2	175,125	1/2	185,525	1/2	195,925	1/2	206,025	1/2	216,592
3/4	112,742	3/4	123,142	3/4	133,542	3/4	143,942	3/4	154,342	3/4	164,942	3/4	175,342	3/4	185,742	3/4	196,142	3/4	206,242	3/4	216,792

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 9/30/04 BY: BBL/J
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT



TANK NO. 1 ULLAGE TABLE

BARGE "CBC 68" HULL NO. 04-2180

Intertek Caleb Brett

GAUGE HEIGHT 17'-3"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	157,504	0	147,208	0	136,911	0	126,615	0	116,029	0	104,572	0	93,114	0	81,657	0	70,199	0
1/4	1/4	157,289	1/4	146,993	1/4	136,697	1/4	126,401	1/4	115,790	1/4	104,333	1/4	92,876	1/4	81,418	1/4	69,961	1/4
1/2	1/2	157,075	1/2	146,779	1/2	136,482	1/2	126,186	1/2	115,552	1/2	104,034	1/2	92,660	1/2	81,179	1/2	69,722	1/2
3/4	3/4	156,860	3/4	146,564	3/4	136,268	3/4	125,972	3/4	115,313	3/4	103,856	3/4	92,398	3/4	80,941	3/4	69,483	3/4
1	1	156,646	1	146,350	1	136,053	1	125,757	1	115,074	1	103,617	1	92,159	1	80,702	1	69,245	1
1/4	1/4	156,431	1/4	146,135	1/4	135,839	1/4	125,543	1/4	114,836	1/4	103,378	1/4	91,921	1/4	80,463	1/4	69,006	1/4
1/2	1/2	156,217	1/2	145,921	1/2	135,624	1/2	125,328	1/2	114,597	1/2	103,139	1/2	91,682	1/2	80,225	1/2	68,767	1/2
3/4	3/4	156,002	3/4	145,706	3/4	135,410	3/4	125,114	3/4	114,358	3/4	102,901	3/4	91,443	3/4	79,986	3/4	68,529	3/4
2	2	155,788	2	145,492	2	135,195	2	124,899	2	114,119	2	102,662	2	91,205	2	79,747	2	68,290	2
1/4	1/4	155,573	1/4	145,277	1/4	134,981	1/4	124,685	1/4	113,881	1/4	102,423	1/4	90,966	1/4	79,509	1/4	68,051	1/4
1/2	1/2	155,359	1/2	145,063	1/2	134,766	1/2	124,470	1/2	113,642	1/2	102,185	1/2	90,727	1/2	79,270	1/2	67,812	1/2
3/4	3/4	155,144	3/4	144,848	3/4	134,552	3/4	124,256	3/4	113,403	3/4	101,946	3/4	90,489	3/4	79,031	3/4	67,574	3/4
3	3	154,930	3	144,634	3	134,337	3	124,041	3	113,165	3	101,707	3	90,250	3	78,792	3	67,335	3
1/4	1/4	154,715	1/4	144,419	1/4	134,123	1/4	123,826	1/4	112,926	1/4	101,469	1/4	89,011	1/4	78,554	1/4	67,096	1/4
1/2	1/2	154,501	1/2	144,205	1/2	133,908	1/2	123,612	1/2	112,687	1/2	101,230	1/2	88,772	1/2	78,315	1/2	66,858	1/2
3/4	3/4	154,286	3/4	143,990	3/4	133,694	3/4	123,398	3/4	112,449	3/4	100,991	3/4	88,534	3/4	78,076	3/4	66,619	3/4
4	4	154,072	4	143,776	4	133,479	4	123,183	4	112,210	4	100,752	4	88,295	4	77,838	4	66,380	4
1/4	1/4	153,857	1/4	143,561	1/4	133,265	1/4	122,969	1/4	111,971	1/4	100,514	1/4	88,056	1/4	77,599	1/4	66,142	1/4
1/2	1/2	153,643	1/2	143,347	1/2	133,050	1/2	122,754	1/2	111,732	1/2	100,275	1/2	87,818	1/2	77,360	1/2	65,903	1/2
3/4	3/4	153,428	3/4	143,132	3/4	132,836	3/4	122,540	3/4	111,494	3/4	100,036	3/4	87,579	3/4	77,122	3/4	65,664	3/4
5	5	153,214	5	142,918	5	132,621	5	122,325	5	111,255	5	99,798	5	87,340	5	76,883	5	65,426	5
1/4	1/4	152,999	1/4	142,703	1/4	132,407	1/4	122,111	1/4	111,016	1/4	99,559	1/4	87,102	1/4	76,644	1/4	65,187	1/4
1/2	1/2	152,785	1/2	142,489	1/2	132,192	1/2	121,896	1/2	110,778	1/2	99,320	1/2	86,863	1/2	76,406	1/2	64,948	1/2
3/4	3/4	152,570	3/4	142,274	3/4	131,978	3/4	121,682	3/4	110,539	3/4	99,082	3/4	86,624	3/4	76,167	3/4	64,709	3/4
6	6	152,356	6	142,060	6	131,763	6	121,467	6	110,300	6	98,843	6	86,386	6	75,928	6	64,471	6
1/4	1/4	152,141	1/4	141,845	1/4	131,549	1/4	121,253	1/4	110,062	1/4	98,604	1/4	86,147	1/4	75,689	1/4	64,232	1/4
1/2	1/2	151,927	1/2	141,631	1/2	131,334	1/2	121,038	1/2	109,823	1/2	98,366	1/2	85,908	1/2	75,451	1/2	63,993	1/2
3/4	3/4	151,712	3/4	141,416	3/4	131,120	3/4	120,824	3/4	109,584	3/4	98,127	3/4	85,669	3/4	75,212	3/4	63,755	3/4
7	7	151,498	7	141,202	7	130,905	7	120,609	7	109,346	7	97,888	7	85,431	7	74,973	7	63,516	7
1/4	1/4	151,283	1/4	140,987	1/4	130,691	1/4	120,395	1/4	109,107	1/4	97,649	1/4	85,192	1/4	74,735	1/4	63,277	1/4
1/2	1/2	151,069	1/2	140,773	1/2	130,476	1/2	120,180	1/2	108,868	1/2	97,411	1/2	84,953	1/2	74,496	1/2	63,039	1/2
3/4	3/4	150,854	3/4	140,558	3/4	130,262	3/4	119,966	3/4	108,629	3/4	97,172	3/4	84,715	3/4	74,257	3/4	62,800	3/4
8	8	150,640	8	140,344	8	130,047	8	119,751	8	108,391	8	96,933	8	84,476	8	74,019	8	62,561	8
1/4	1/4	150,425	1/4	140,129	1/4	129,833	1/4	119,537	1/4	108,152	1/4	96,695	1/4	84,237	1/4	73,780	1/4	62,322	1/4
1/2	1/2	150,211	1/2	139,915	1/2	129,618	1/2	119,322	1/2	107,913	1/2	96,456	1/2	84,000	1/2	73,541	1/2	62,084	1/2
3/4	3/4	149,996	3/4	139,700	3/4	129,404	3/4	119,108	3/4	107,675	3/4	96,217	3/4	83,760	3/4	73,302	3/4	61,845	3/4
9	9	149,782	9	139,486	9	129,189	9	118,893	9	107,436	9	95,979	9	83,521	9	73,064	9	61,606	9
1/4	1/4	149,567	1/4	139,271	1/4	128,975	1/4	118,655	1/4	107,197	1/4	95,740	1/4	83,282	1/4	72,825	1/4	61,368	1/4
1/2	1/2	149,353	1/2	139,057	1/2	128,760	1/2	118,416	1/2	106,959	1/2	95,501	1/2	83,044	1/2	72,586	1/2	61,129	1/2
3/4	3/4	149,138	3/4	138,842	3/4	128,546	3/4	118,177	3/4	106,720	3/4	95,262	3/4	82,805	3/4	72,348	3/4	60,890	3/4
10	10	148,924	10	138,628	10	128,331	10	117,939	10	106,481	10	95,024	10	82,566	10	72,109	10	60,652	10
1/4	1/4	148,709	1/4	138,413	1/4	128,117	1/4	117,700	1/4	106,242	1/4	94,785	1/4	82,328	1/4	71,870	1/4	60,413	1/4
1/2	1/2	148,495	1/2	138,199	1/2	127,902	1/2	117,461	1/2	106,004	1/2	94,546	1/2	82,089	1/2	71,632	1/2	60,174	1/2
3/4	3/4	148,280	3/4	137,984	3/4	127,688	3/4	117,222	3/4	105,765	3/4	94,308	3/4	81,850	3/4	71,393	3/4	59,936	3/4
11	11	148,066	11	137,770	11	127,473	11	116,984	11	105,526	11	94,069	11	81,612	11	71,154	11	59,697	11
1/4	1/4	147,851	1/4	137,555	1/4	127,258	1/4	116,745	1/4	105,288	1/4	93,830	1/4	81,373	1/4	70,916	1/4	59,458	1/4
1/2	1/2	147,637	1/2	137,340	1/2	127,044	1/2	116,506	1/2	105,049	1/2	93,592	1/2	81,134	1/2	70,677	1/2	59,219	1/2
3/4	3/4	147,422	3/4	137,126	3/4	126,830	3/4	116,268	3/4	104,810	3/4	93,353	3/4	80,896	3/4	70,438	3/4	58,981	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/30/04 BY: BR/LJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 27' 3" FORWARD OF AFT. BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

TANK NO. 1
ULLAGE TABLE

BARGE "CBC 68"
HULL NO. 04-2180

Intertek Caleb Brett

GAUGE HEIGHT 17'-3"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	58,742	0	47,285	0	35,827	0	24,384	0	12,921	0	1,468	0	0	0	0	0	0	0	0	0	0	0
1/4	58,503	1/4	47,046	1/4	35,589	1/4	24,146	1/4	12,682	1/4	1,239	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,265	1/2	46,807	1/2	35,350	1/2	23,907	1/2	12,444	1/2	1,030	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,026	3/4	46,569	3/4	35,111	3/4	23,668	3/4	12,205	3/4	841	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	57,787	1	46,330	1	34,872	1	23,429	1	11,966	1	672	1	1	1	1	1	1	1	1	1	1	1
1/4	57,549	1/4	46,091	1/4	34,634	1/4	23,190	1/4	11,727	1/4	523	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,310	1/2	45,852	1/2	34,395	1/2	22,951	1/2	11,488	1/2	393	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,071	3/4	45,614	3/4	34,156	3/4	22,713	3/4	11,249	3/4	284	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	56,832	2	45,375	2	33,918	2	22,474	2	11,011	2	194	2	2	2	2	2	2	2	2	2	2	2
1/4	56,594	1/4	45,136	1/4	33,679	1/4	22,235	1/4	10,772	1/4	125	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,355	1/2	44,898	1/2	33,440	1/2	21,996	1/2	10,533	1/2	75	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,116	3/4	44,659	3/4	33,202	3/4	21,757	3/4	10,294	3/4	45	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	55,878	3	44,420	3	32,963	3	21,519	3	10,055	3	35	3	3	3	3	3	3	3	3	3	3	3
1/4	55,639	1/4	44,182	1/4	32,725	1/4	21,280	1/4	9,817	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,400	1/2	43,943	1/2	32,487	1/2	21,041	1/2	9,578	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,162	3/4	43,704	3/4	32,248	3/4	20,802	3/4	9,339	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	54,923	4	43,466	4	32,010	4	20,563	4	9,100	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	54,684	1/4	43,227	1/4	31,772	1/4	20,324	1/4	8,861	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,446	1/2	42,988	1/2	31,534	1/2	20,086	1/2	8,622	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,207	3/4	42,749	3/4	31,296	3/4	19,847	3/4	8,384	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	53,968	5	42,511	5	31,057	5	19,608	5	8,145	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	53,729	1/4	42,272	1/4	30,819	1/4	19,369	1/4	7,906	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,491	1/2	42,033	1/2	30,581	1/2	19,130	1/2	7,667	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,252	3/4	41,795	3/4	30,343	3/4	18,892	3/4	7,428	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,013	6	41,556	6	30,105	6	18,653	6	7,190	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	52,775	1/4	41,317	1/4	29,866	1/4	18,414	1/4	6,951	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,536	1/2	41,079	1/2	29,628	1/2	18,175	1/2	6,712	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,297	3/4	40,840	3/4	29,390	3/4	17,936	3/4	6,473	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,059	7	40,601	7	29,152	7	17,697	7	6,234	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	51,820	1/4	40,362	1/4	28,914	1/4	17,459	1/4	5,995	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,581	1/2	40,124	1/2	28,676	1/2	17,220	1/2	5,757	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,342	3/4	39,886	3/4	28,437	3/4	16,981	3/4	5,518	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	51,104	8	39,646	8	28,199	8	16,742	8	5,279	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	50,865	1/4	39,408	1/4	27,961	1/4	16,503	1/4	5,040	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,626	1/2	39,169	1/2	27,723	1/2	16,265	1/2	4,801	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,388	3/4	38,930	3/4	27,485	3/4	16,026	3/4	4,563	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	50,149	9	38,692	9	27,246	9	15,787	9	4,324	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	49,910	1/4	38,453	1/4	27,008	1/4	15,548	1/4	4,085	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,672	1/2	38,214	1/2	26,770	1/2	15,309	1/2	3,846	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,433	3/4	37,976	3/4	26,532	3/4	15,070	3/4	3,607	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	49,194	10	37,737	10	26,294	10	14,832	10	3,368	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	48,956	1/4	37,498	1/4	26,055	1/4	14,593	1/4	3,130	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,717	1/2	37,259	1/2	25,817	1/2	14,354	1/2	2,891	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,478	3/4	37,021	3/4	25,578	3/4	14,115	3/4	2,652	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	48,239	11	36,782	11	25,340	11	13,876	11	2,413	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	48,001	1/4	36,543	1/4	25,101	1/4	13,638	1/4	2,174	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,762	1/2	36,305	1/2	24,862	1/2	13,399	1/2	1,936	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,523	3/4	36,066	3/4	24,623	3/4	13,160	3/4	1,697	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED 9/30/04 BY: BBLJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

TANK NO. 2 ULLAGE TABLE

BARGE "CBC 68" HULL NO. 04-2180

Intertek Caleb Brett

GAUGE HEIGHT 17'-3 1/2"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	147,864	0	127,012	0	116,559	0	106,106	0	95,653	0	85,200	0	74,747	0	64,294	0
1/4	1/4	147,664	1/4	126,794	1/4	116,341	1/4	105,888	1/4	95,436	1/4	84,983	1/4	74,530	1/4	64,077	1/4
1/2	1/2	147,464	1/2	126,577	1/2	116,124	1/2	105,671	1/2	95,218	1/2	84,765	1/2	74,312	1/2	63,859	1/2
3/4	3/4	147,265	3/4	126,359	3/4	115,906	3/4	105,453	3/4	95,000	3/4	84,547	3/4	74,094	3/4	63,441	3/4
1	1	147,047	1	126,141	1	115,688	1	105,235	1	94,782	1	84,329	1	73,876	1	63,023	1
1/4	1/4	146,829	1/4	125,923	1/4	115,470	1/4	105,017	1/4	94,564	1/4	84,111	1/4	73,658	1/4	62,805	1/4
1/2	1/2	146,612	1/2	125,706	1/2	115,253	1/2	104,800	1/2	94,347	1/2	83,894	1/2	73,441	1/2	62,592	1/2
3/4	3/4	146,394	3/4	125,488	3/4	115,035	3/4	104,582	3/4	94,129	3/4	83,676	3/4	73,223	3/4	62,379	3/4
2	2	146,176	2	125,270	2	114,817	2	104,364	2	93,911	2	83,458	2	73,005	2	62,162	2
3/8	3/8	145,958	3/8	125,052	3/8	114,599	3/8	104,146	3/8	93,693	3/8	83,240	3/8	72,787	3/8	61,949	3/8
1/2	1/2	145,740	1/2	124,835	1/2	114,382	1/2	103,929	1/2	93,476	1/2	83,023	1/2	72,570	1/2	61,732	1/2
3/4	3/4	145,523	3/4	124,617	3/4	114,164	3/4	103,711	3/4	93,258	3/4	82,805	3/4	72,352	3/4	61,515	3/4
3	3	145,305	3	124,399	3	113,946	3	103,493	3	93,040	3	82,587	3	72,134	3	61,297	3
1/4	1/4	145,087	1/4	124,181	1/4	113,728	1/4	103,275	1/4	92,822	1/4	82,369	1/4	71,916	1/4	61,080	1/4
1/2	1/2	144,869	1/2	123,963	1/2	113,510	1/2	103,057	1/2	92,604	1/2	82,152	1/2	71,699	1/2	60,862	1/2
3/4	3/4	144,652	3/4	123,746	3/4	113,293	3/4	102,840	3/4	92,387	3/4	81,934	3/4	71,481	3/4	60,644	3/4
4	4	144,434	4	123,528	4	113,075	4	102,622	4	92,169	4	81,716	4	71,263	4	60,426	4
1/4	1/4	144,216	1/4	123,310	1/4	112,857	1/4	102,404	1/4	91,951	1/4	81,498	1/4	71,045	1/4	60,208	1/4
1/2	1/2	143,998	1/2	123,092	1/2	112,639	1/2	102,186	1/2	91,733	1/2	81,280	1/2	70,821	1/2	60,000	1/2
3/4	3/4	143,781	3/4	122,875	3/4	112,422	3/4	101,969	3/4	91,516	3/4	81,063	3/4	70,610	3/4	59,782	3/4
5	5	143,563	5	122,657	5	112,204	5	101,751	5	91,298	5	80,845	5	70,392	5	59,564	5
1/4	1/4	143,345	1/4	122,439	1/4	111,986	1/4	101,533	1/4	91,080	1/4	80,627	1/4	70,174	1/4	59,346	1/4
1/2	1/2	143,127	1/2	122,221	1/2	111,768	1/2	101,315	1/2	90,862	1/2	80,409	1/2	69,956	1/2	59,128	1/2
3/4	3/4	142,909	3/4	122,003	3/4	111,551	3/4	101,098	3/4	90,645	3/4	80,192	3/4	69,739	3/4	58,910	3/4
6	6	142,692	6	121,786	6	111,333	6	100,880	6	90,427	6	79,974	6	69,521	6	58,692	6
1/4	1/4	142,474	1/4	121,568	1/4	111,115	1/4	100,662	1/4	90,209	1/4	79,756	1/4	69,303	1/4	58,474	1/4
1/2	1/2	142,256	1/2	121,350	1/2	110,897	1/2	100,444	1/2	89,991	1/2	79,538	1/2	68,858	1/2	58,256	1/2
3/4	3/4	142,038	3/4	121,132	3/4	110,679	3/4	100,226	3/4	89,773	3/4	79,320	3/4	68,640	3/4	58,038	3/4
7	7	141,821	7	120,915	7	110,462	7	100,009	7	89,556	7	79,103	7	68,422	7	57,820	7
1/4	1/4	141,603	1/4	120,697	1/4	110,244	1/4	99,791	1/4	89,338	1/4	78,855	1/4	68,204	1/4	57,602	1/4
1/2	1/2	141,385	1/2	120,479	1/2	110,026	1/2	99,573	1/2	89,120	1/2	78,667	1/2	68,011	1/2	57,384	1/2
3/4	3/4	141,167	3/4	120,261	3/4	109,808	3/4	99,355	3/4	88,902	3/4	78,449	3/4	67,796	3/4	57,166	3/4
8	8	140,950	8	120,044	8	109,591	8	99,138	8	88,685	8	78,232	8	67,578	8	56,948	8
1/4	1/4	140,732	1/4	119,826	1/4	109,373	1/4	98,920	1/4	88,467	1/4	78,014	1/4	67,360	1/4	56,730	1/4
1/2	1/2	140,514	1/2	119,608	1/2	109,155	1/2	98,702	1/2	88,249	1/2	77,796	1/2	67,142	1/2	56,512	1/2
3/4	3/4	140,296	3/4	119,390	3/4	108,937	3/4	98,484	3/4	88,031	3/4	77,578	3/4	66,924	3/4	56,294	3/4
9	9	140,078	9	119,172	9	108,720	9	98,267	9	87,814	9	77,361	9	66,706	9	56,076	9
1/4	1/4	139,861	1/4	118,955	1/4	108,502	1/4	98,049	1/4	87,596	1/4	77,143	1/4	66,488	1/4	55,858	1/4
1/2	1/2	139,643	1/2	118,737	1/2	108,284	1/2	97,831	1/2	87,378	1/2	76,925	1/2	66,270	1/2	55,640	1/2
3/4	3/4	139,425	3/4	118,519	3/4	108,066	3/4	97,613	3/4	87,160	3/4	76,707	3/4	66,052	3/4	55,422	3/4
10	10	139,207	10	118,301	10	107,848	10	97,395	10	86,942	10	76,489	10	65,842	10	55,204	10
1/4	1/4	138,990	1/4	118,084	1/4	107,631	1/4	97,178	1/4	86,725	1/4	76,272	1/4	65,624	1/4	54,986	1/4
1/2	1/2	138,772	1/2	117,866	1/2	107,413	1/2	96,960	1/2	86,507	1/2	76,054	1/2	65,406	1/2	54,768	1/2
3/4	3/4	138,554	3/4	117,648	3/4	107,195	3/4	96,742	3/4	86,289	3/4	75,836	3/4	65,188	3/4	54,550	3/4
11	11	138,336	11	117,430	11	106,977	11	96,524	11	86,071	11	75,618	11	64,965	11	54,332	11
1/4	1/4	138,119	1/4	117,213	1/4	106,760	1/4	96,307	1/4	85,854	1/4	75,401	1/4	64,747	1/4	54,114	1/4
1/2	1/2	137,901	1/2	116,995	1/2	106,542	1/2	96,089	1/2	85,636	1/2	75,183	1/2	64,529	1/2	53,896	1/2
3/4	3/4	137,683	3/4	116,777	3/4	106,324	3/4	95,871	3/4	85,418	3/4	74,965	3/4	64,311	3/4	53,678	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES.

OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/26/04 BY: BBL/J
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT



NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26' 10" FORWARD OF AFT. BULKHEAD.

NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.

NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.

NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

TANK NO. 2
ULLAGE TABLE

BARGE "CBC 68"
HULL NO. 04-2180

Intertek Caleb Brett

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-3 1/2"

12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN										
0	53,841	0	43,388	0	32,945	0	22,512	0	12,059	0	1,607	0	0	0	0	0	0	0	0
1/4	53,624	1/4	43,171	1/4	32,728	1/4	22,298	1/4	11,842	1/4	1,389	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,406	1/2	42,953	1/2	32,511	1/2	22,076	1/2	11,624	1/2	1,171	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,188	3/4	42,735	3/4	32,294	3/4	21,859	3/4	11,406	3/4	981	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,970	1	42,517	1	32,077	1	21,641	1	11,188	1	844	1	1	1	1	1	1	1	1
1/4	52,753	1/4	42,300	1/4	31,860	1/4	21,423	1/4	10,970	1/4	708	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,535	1/2	42,082	1/2	31,643	1/2	21,205	1/2	10,753	1/2	572	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,317	3/4	41,864	3/4	31,426	3/4	20,988	3/4	10,535	3/4	436	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,099	2	41,646	2	31,209	2	20,770	2	10,317	2	354	2	2	2	2	2	2	2	2
1/4	51,881	1/4	41,428	1/4	30,992	1/4	20,552	1/4	10,099	1/4	273	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,664	1/2	41,211	1/2	30,775	1/2	20,334	1/2	9,882	1/2	191	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,446	3/4	40,993	3/4	30,558	3/4	20,117	3/4	9,664	3/4	109	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,228	3	40,775	3	30,341	3	19,899	3	9,446	3	82	3	3	3	3	3	3	3	3
1/4	51,010	1/4	40,557	1/4	30,124	1/4	19,681	1/4	9,228	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,793	1/2	40,340	1/2	29,907	1/2	19,463	1/2	9,011	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,575	3/4	40,122	3/4	29,690	3/4	19,246	3/4	8,793	3/4	4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,357	4	39,904	4	29,473	4	19,028	4	8,575	4	4	4	4	4	4	4	4	4	4
1/4	50,139	1/4	39,686	1/4	29,256	1/4	18,810	1/4	8,357	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,921	1/2	39,469	1/2	29,039	1/2	18,592	1/2	8,140	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,704	3/4	39,251	3/4	28,822	3/4	18,374	3/4	7,922	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,486	5	39,033	5	28,605	5	18,157	5	7,704	5	5	5	5	5	5	5	5	5	5
1/4	49,268	1/4	38,815	1/4	28,388	1/4	17,939	1/4	7,486	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,050	1/2	38,597	1/2	28,171	1/2	17,721	1/2	7,268	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,833	3/4	38,380	3/4	27,954	3/4	17,503	3/4	7,051	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,615	6	38,162	6	27,737	6	17,286	6	6,833	6	6	6	6	6	6	6	6	6	6
1/4	48,397	1/4	37,944	1/4	27,520	1/4	17,068	1/4	6,615	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,179	1/2	37,726	1/2	27,303	1/2	16,850	1/2	6,397	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,962	3/4	37,509	3/4	27,085	3/4	16,632	3/4	6,180	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,744	7	37,291	7	26,867	7	16,415	7	5,962	7	7	7	7	7	7	7	7	7	7
1/4	47,526	1/4	37,073	1/4	26,650	1/4	16,197	1/4	5,744	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,308	1/2	36,855	1/2	26,432	1/2	15,979	1/2	5,526	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,090	3/4	36,637	3/4	26,214	3/4	15,761	3/4	5,309	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,873	8	36,420	8	25,996	8	15,544	8	5,091	8	8	8	8	8	8	8	8	8	8
1/4	46,655	1/4	36,202	1/4	25,778	1/4	15,326	1/4	4,873	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,437	1/2	35,984	1/2	25,561	1/2	15,108	1/2	4,655	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,219	3/4	35,767	3/4	25,343	3/4	14,890	3/4	4,438	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	46,002	9	35,550	9	25,125	9	14,672	9	4,220	9	9	9	9	9	9	9	9	9	9
1/4	45,784	1/4	35,333	1/4	24,907	1/4	14,455	1/4	4,002	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,566	1/2	35,116	1/2	24,690	1/2	14,237	1/2	3,784	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,348	3/4	34,899	3/4	24,472	3/4	14,019	3/4	3,566	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,131	10	34,682	10	24,254	10	13,801	10	3,349	10	10	10	10	10	10	10	10	10	10
1/4	44,913	1/4	34,465	1/4	24,036	1/4	13,584	1/4	3,131	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,695	1/2	34,248	1/2	23,819	1/2	13,366	1/2	2,913	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,477	3/4	34,031	3/4	23,601	3/4	13,148	3/4	2,695	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,259	11	33,814	11	23,383	11	12,930	11	2,478	11	11	11	11	11	11	11	11	11	11
1/4	44,042	1/4	33,596	1/4	23,165	1/4	12,713	1/4	2,260	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,824	1/2	33,379	1/2	22,948	1/2	12,495	1/2	2,042	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,606	3/4	33,162	3/4	22,730	3/4	12,277	3/4	1,824	3/4	1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 9/23/04 BY: 884J
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04

INTERTEK - CALEB BRETT

BARGE "CBC 68"
HULL NO. 04-2180

TANK NO. 3
ULLAGE TABLE



FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	146,939	0	136,575	0	126,175	0	115,775	0	105,375	0	94,975	0	84,576	0	74,176	0	63,776
1/4	146,740	1/4	136,358	1/4	125,958	1/4	115,559	1/4	105,159	1/4	94,759	1/4	84,359	1/4	73,959	1/4	63,559
1/2	146,542	1/2	136,142	1/2	125,742	1/2	115,342	1/2	104,942	1/2	94,542	1/2	84,142	1/2	73,742	1/2	63,342
3/4	146,325	3/4	135,925	3/4	125,525	3/4	115,125	3/4	104,725	3/4	94,325	3/4	83,926	3/4	73,526	3/4	63,126
1	146,108	1	135,708	1	125,308	1	114,909	1	104,509	1	94,109	1	83,709	1	73,309	1	62,909
1/4	145,892	1/4	135,492	1/4	125,092	1/4	114,692	1/4	104,292	1/4	93,892	1/4	83,492	1/4	73,092	1/4	62,693
1/2	145,675	1/2	135,275	1/2	124,875	1/2	114,475	1/2	104,075	1/2	93,675	1/2	83,276	1/2	72,876	1/2	62,476
3/4	145,458	3/4	135,058	3/4	124,658	3/4	114,259	3/4	103,859	3/4	93,459	3/4	83,059	3/4	72,659	3/4	62,259
2	145,242	2	134,842	2	124,442	2	114,042	2	103,642	2	93,242	2	82,842	2	72,442	2	62,043
1/4	145,025	1/4	134,625	1/4	124,225	1/4	113,825	1/4	103,425	1/4	93,026	1/4	82,626	1/4	72,226	1/4	61,826
1/2	144,808	1/2	134,408	1/2	124,009	1/2	113,609	1/2	103,209	1/2	92,809	1/2	82,409	1/2	72,009	1/2	61,609
3/4	144,592	3/4	134,192	3/4	123,792	3/4	113,392	3/4	102,992	3/4	92,592	3/4	82,192	3/4	71,792	3/4	61,393
3	144,375	3	133,975	3	123,575	3	113,175	3	102,775	3	92,376	3	81,976	3	71,576	3	61,176
1/4	144,158	1/4	133,758	1/4	123,358	1/4	112,959	1/4	102,559	1/4	92,159	1/4	81,759	1/4	71,359	1/4	60,959
1/2	143,942	1/2	133,542	1/2	123,142	1/2	112,742	1/2	102,342	1/2	91,942	1/2	81,542	1/2	71,142	1/2	60,743
3/4	143,725	3/4	133,325	3/4	122,925	3/4	112,525	3/4	102,125	3/4	91,726	3/4	81,326	3/4	70,926	3/4	60,526
4	143,508	4	133,108	4	122,709	4	112,309	4	101,909	4	91,509	4	81,109	4	70,709	4	60,309
1/4	143,292	1/4	132,892	1/4	122,492	1/4	112,092	1/4	101,692	1/4	91,292	1/4	80,892	1/4	70,492	1/4	60,093
1/2	143,075	1/2	132,675	1/2	122,275	1/2	111,875	1/2	101,475	1/2	91,076	1/2	80,676	1/2	70,276	1/2	59,876
3/4	142,858	3/4	132,458	3/4	122,059	3/4	111,659	3/4	101,259	3/4	90,859	3/4	80,459	3/4	70,059	3/4	59,659
5	142,642	5	132,242	5	121,842	5	111,442	5	101,042	5	90,642	5	80,242	5	69,842	5	59,443
1/4	142,425	1/4	132,025	1/4	121,625	1/4	111,225	1/4	100,825	1/4	90,426	1/4	80,026	1/4	69,626	1/4	59,226
1/2	142,208	1/2	131,808	1/2	121,409	1/2	111,009	1/2	100,609	1/2	90,209	1/2	79,809	1/2	69,409	1/2	59,009
3/4	141,992	3/4	131,592	3/4	121,192	3/4	110,792	3/4	100,392	3/4	89,992	3/4	79,592	3/4	69,192	3/4	58,793
6	141,775	6	131,375	6	120,975	6	110,575	6	100,175	6	89,776	6	79,376	6	68,976	6	58,576
1/4	141,558	1/4	131,158	1/4	120,759	1/4	110,359	1/4	99,959	1/4	89,559	1/4	79,159	1/4	68,759	1/4	58,359
1/2	141,342	1/2	130,942	1/2	120,542	1/2	110,142	1/2	99,742	1/2	89,342	1/2	78,942	1/2	68,542	1/2	58,143
3/4	141,125	3/4	130,725	3/4	120,325	3/4	109,925	3/4	99,525	3/4	89,126	3/4	78,726	3/4	68,326	3/4	57,926
7	140,908	7	130,508	7	120,109	7	109,709	7	99,309	7	88,909	7	78,509	7	68,109	7	57,709
1/4	140,692	1/4	130,292	1/4	119,892	1/4	109,492	1/4	99,092	1/4	88,692	1/4	78,292	1/4	67,892	1/4	57,493
1/2	140,475	1/2	130,075	1/2	119,675	1/2	109,275	1/2	98,875	1/2	88,476	1/2	78,076	1/2	67,676	1/2	57,276
3/4	140,258	3/4	129,858	3/4	119,459	3/4	109,059	3/4	98,659	3/4	88,259	3/4	77,859	3/4	67,459	3/4	57,059
8	140,042	8	129,642	8	119,242	8	108,842	8	98,442	8	88,042	8	77,642	8	67,242	8	56,843
1/4	139,825	1/4	129,425	1/4	119,025	1/4	108,625	1/4	98,225	1/4	87,826	1/4	77,426	1/4	67,026	1/4	56,626
1/2	139,608	1/2	129,208	1/2	118,809	1/2	108,409	1/2	98,009	1/2	87,609	1/2	77,209	1/2	66,809	1/2	56,409
3/4	139,392	3/4	128,992	3/4	118,592	3/4	108,192	3/4	97,792	3/4	87,392	3/4	76,992	3/4	66,592	3/4	56,193
9	139,175	9	128,775	9	118,375	9	107,975	9	97,575	9	87,176	9	76,776	9	66,376	9	55,976
1/4	138,958	1/4	128,558	1/4	118,159	1/4	107,759	1/4	97,359	1/4	86,959	1/4	76,559	1/4	66,159	1/4	55,759
1/2	138,742	1/2	128,342	1/2	117,942	1/2	107,542	1/2	97,142	1/2	86,742	1/2	76,342	1/2	65,942	1/2	55,543
3/4	138,525	3/4	128,125	3/4	117,725	3/4	107,325	3/4	96,925	3/4	86,526	3/4	76,126	3/4	65,726	3/4	55,326
10	138,308	10	127,908	10	117,509	10	107,109	10	96,709	10	86,309	10	75,909	10	65,509	10	55,109
1/4	138,092	1/4	127,692	1/4	117,292	1/4	106,892	1/4	96,492	1/4	86,092	1/4	75,692	1/4	65,292	1/4	54,893
1/2	137,875	1/2	127,475	1/2	117,075	1/2	106,675	1/2	96,275	1/2	85,876	1/2	75,476	1/2	65,076	1/2	54,676
3/4	137,658	3/4	127,258	3/4	116,859	3/4	106,459	3/4	96,059	3/4	85,659	3/4	75,259	3/4	64,859	3/4	54,459
11	137,442	11	127,042	11	116,642	11	106,242	11	95,842	11	85,442	11	75,042	11	64,642	11	54,243
1/4	137,225	1/4	126,825	1/4	116,425	1/4	106,025	1/4	95,625	1/4	85,226	1/4	74,826	1/4	64,426	1/4	54,026
1/2	137,008	1/2	126,608	1/2	116,209	1/2	105,809	1/2	95,409	1/2	85,009	1/2	74,609	1/2	64,209	1/2	53,809
3/4	136,792	3/4	126,392	3/4	115,992	3/4	105,592	3/4	95,192	3/4	84,792	3/4	74,392	3/4	63,992	3/4	53,593

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP UP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0" - 10" OFF CENTERLINE AND 27" - 3" FORWARD OF AFT BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

INTERTEK - CALEB BRETT

DATE STRAPPED 02/04 BY: BRBJ
 DATE COMPUTED: 10/08/04 BY: WAF
 DATE ISSUED: 10/09/04

TANK NO. 3
ULLAGE TABLE

BARGE "CBC 68"
HULL NO. 04-2180

Intertek Caleb Brett

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT								
0	53,376	0	42,976	0	32,577	0	22,181	0	11,781	0	1,382	0	0	0	0	0	0	0	0
1/4	53,159	1/4	42,759	1/4	32,361	1/4	21,964	1/4	11,565	1/4	1,165	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,943	1/2	42,543	1/2	32,144	1/2	21,748	1/2	11,348	1/2	976	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,726	3/4	42,326	3/4	31,928	3/4	21,531	3/4	11,131	3/4	840	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,509	1	42,109	1	31,711	1	21,314	1	10,915	1	705	1	1	1	1	1	1	1	1
1/4	52,293	1/4	41,893	1/4	31,495	1/4	21,098	1/4	10,698	1/4	569	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,076	1/2	41,676	1/2	31,278	1/2	20,881	1/2	10,481	1/2	434	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,859	3/4	41,459	3/4	31,062	3/4	20,664	3/4	10,265	3/4	353	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	51,643	2	41,243	2	30,845	2	20,448	2	10,048	2	271	2	2	2	2	2	2	2	2
1/4	51,426	1/4	41,026	1/4	30,629	1/4	20,231	1/4	9,831	1/4	190	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,209	1/2	40,809	1/2	30,412	1/2	20,014	1/2	9,615	1/2	109	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,993	3/4	40,593	3/4	30,196	3/4	19,798	3/4	9,398	3/4	82	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	50,776	3	40,376	3	29,979	3	19,581	3	9,181	3	55	3	3	3	3	3	3	3	3
1/4	50,559	1/4	40,159	1/4	29,762	1/4	19,364	1/4	8,965	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,343	1/2	39,943	1/2	29,546	1/2	19,148	1/2	8,748	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,126	3/4	39,726	3/4	29,329	3/4	18,931	3/4	8,532	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	49,909	4	39,509	4	29,113	4	18,714	4	8,315	4	28	4	4	4	4	4	4	4	4
1/4	49,693	1/4	39,293	1/4	28,896	1/4	18,498	1/4	8,098	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,476	1/2	39,076	1/2	28,680	1/2	18,281	1/2	7,882	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,259	3/4	38,859	3/4	28,463	3/4	18,064	3/4	7,665	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,043	5	38,643	5	28,247	5	17,848	5	7,448	5	28	5	5	5	5	5	5	5	5
1/4	48,826	1/4	38,426	1/4	28,030	1/4	17,631	1/4	7,232	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,609	1/2	38,209	1/2	27,814	1/2	17,414	1/2	7,015	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,393	3/4	37,993	3/4	27,597	3/4	17,198	3/4	6,798	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,176	6	37,776	6	27,381	6	16,981	6	6,582	6	28	6	6	6	6	6	6	6	6
1/4	47,959	1/4	37,559	1/4	27,164	1/4	16,765	1/4	6,365	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,743	1/2	37,343	1/2	26,947	1/2	16,548	1/2	6,148	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,526	3/4	37,126	3/4	26,731	3/4	16,331	3/4	5,932	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,309	7	36,909	7	26,514	7	16,115	7	5,715	7	28	7	7	7	7	7	7	7	7
1/4	47,093	1/4	36,693	1/4	26,297	1/4	15,898	1/4	5,498	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,876	1/2	36,476	1/2	26,081	1/2	15,681	1/2	5,282	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,659	3/4	36,259	3/4	25,864	3/4	15,465	3/4	5,065	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,443	8	36,043	8	25,648	8	15,248	8	4,848	8	28	8	8	8	8	8	8	8	8
1/4	46,226	1/4	35,826	1/4	25,431	1/4	15,031	1/4	4,632	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,009	1/2	35,610	1/2	25,214	1/2	14,815	1/2	4,415	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,793	3/4	35,393	3/4	24,998	3/4	14,598	3/4	4,198	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	45,576	9	35,176	9	24,781	9	14,381	9	3,982	9	28	9	9	9	9	9	9	9	9
1/4	45,359	1/4	34,960	1/4	24,564	1/4	14,165	1/4	3,765	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,143	1/2	34,743	1/2	24,348	1/2	13,948	1/2	3,548	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,926	3/4	34,527	3/4	24,131	3/4	13,731	3/4	3,332	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	44,709	10	34,310	10	23,914	10	13,515	10	3,115	10	28	10	10	10	10	10	10	10	10
1/4	44,493	1/4	34,094	1/4	23,698	1/4	13,298	1/4	2,898	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,276	1/2	33,877	1/2	23,481	1/2	13,081	1/2	2,682	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,059	3/4	33,660	3/4	23,264	3/4	12,865	3/4	2,465	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	43,843	11	33,444	11	23,048	11	12,648	11	2,248	11	28	11	11	11	11	11	11	11	11
1/4	43,626	1/4	33,227	1/4	22,831	1/4	12,431	1/4	2,032	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,409	1/2	33,011	1/2	22,614	1/2	12,215	1/2	1,815	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,193	3/4	32,794	3/4	22,398	3/4	11,998	3/4	1,598	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED 8/30/04 BY: BBAJ
DATE COMPUTED: 10/08/04 BY: WHF
DATE ISSUED: 10/08/04