

BARGE "CBC 70"

HULL NO. 04-2182

TANK NO. 1

INNAGE TABLE

Intertek Caleb Brett

GAUGE HEIGHT 16" 9 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS											
IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.
0	35	0	10,070	0	21,550	0	33,011	0	44,485	0	55,959
1/4	45	1/4	10,309	1/4	21,789	1/4	33,250	1/4	44,724	1/4	56,198
1/2	75	1/2	10,548	1/2	22,028	1/2	33,489	1/2	44,963	1/2	56,437
3/4	125	3/4	10,787	3/4	22,267	3/4	33,728	3/4	45,202	3/4	56,676
1	194	1	11,027	1	22,506	1	33,967	1	45,441	1	56,915
1/4	284	1/4	11,266	1/4	22,746	1/4	34,206	1/4	45,680	1/4	57,154
1/2	394	1/2	11,505	1/2	22,985	1/2	34,445	1/2	45,919	1/2	57,393
3/4	523	3/4	11,744	3/4	23,224	3/4	34,684	3/4	46,158	3/4	57,632
2	673	2	11,983	2	23,463	2	34,923	2	46,397	2	57,871
1/4	842	1/4	12,222	1/4	23,702	1/4	35,162	1/4	46,636	1/4	58,110
1/2	1,032	1/2	12,462	1/2	23,941	1/2	35,401	1/2	46,875	1/2	58,349
3/4	1,241	3/4	12,701	3/4	24,181	3/4	35,640	3/4	47,114	3/4	58,588
3	1,470	3	12,940	3	24,420	3	35,879	3	47,353	3	58,827
1/4	1,699	1/4	13,179	1/4	24,659	1/4	36,118	1/4	47,592	1/4	59,066
1/2	1,938	1/2	13,418	1/2	24,898	1/2	36,357	1/2	47,831	1/2	59,305
3/4	2,178	3/4	13,657	3/4	25,137	3/4	36,596	3/4	48,070	3/4	59,544
4	2,417	4	13,897	4	25,376	4	36,835	4	48,309	4	59,783
1/4	2,656	1/4	14,136	1/4	25,616	1/4	37,074	1/4	48,548	1/4	60,022
1/2	2,895	1/2	14,375	1/2	25,855	1/2	37,313	1/2	48,787	1/2	60,261
3/4	3,134	3/4	14,614	3/4	26,093	3/4	37,553	3/4	49,026	3/4	60,500
5	3,373	5	14,853	5	26,332	5	37,792	5	49,266	5	60,740
1/4	3,613	1/4	15,092	1/4	26,570	1/4	38,031	1/4	49,505	1/4	60,979
1/2	3,852	1/2	15,332	1/2	26,809	1/2	38,270	1/2	49,744	1/2	61,218
3/4	4,091	3/4	15,571	3/4	27,047	3/4	38,509	3/4	49,983	3/4	61,457
6	4,330	6	15,810	6	27,286	6	38,748	6	50,222	6	61,696
1/4	4,569	1/4	16,049	1/4	27,524	1/4	38,987	1/4	50,461	1/4	61,935
1/2	4,808	1/2	16,288	1/2	27,763	1/2	39,226	1/2	50,700	1/2	62,174
3/4	5,047	3/4	16,527	3/4	28,001	3/4	39,465	3/4	50,939	3/4	62,413
7	5,287	7	16,766	7	28,240	7	39,704	7	51,178	7	62,652
1/4	5,526	1/4	17,006	1/4	28,479	1/4	39,943	1/4	51,417	1/4	62,891
1/2	5,765	1/2	17,245	1/2	28,717	1/2	40,182	1/2	51,656	1/2	63,130
3/4	6,004	3/4	17,484	3/4	28,956	3/4	40,421	3/4	51,895	3/4	63,369
8	6,243	8	17,723	8	29,194	8	40,660	8	52,134	8	63,608
1/4	6,482	1/4	17,962	1/4	29,433	1/4	40,899	1/4	52,373	1/4	63,847
1/2	6,722	1/2	18,201	1/2	29,671	1/2	41,138	1/2	52,612	1/2	64,086
3/4	6,961	3/4	18,441	3/4	29,910	3/4	41,377	3/4	52,851	3/4	64,325
9	7,200	9	18,680	9	30,148	9	41,616	9	53,090	9	64,564
1/4	7,439	1/4	18,919	1/4	30,387	1/4	41,855	1/4	53,329	1/4	64,803
1/2	7,678	1/2	19,158	1/2	30,625	1/2	42,094	1/2	53,568	1/2	65,042
3/4	7,917	3/4	19,397	3/4	30,864	3/4	42,333	3/4	53,807	3/4	65,281
10	8,157	10	19,636	10	31,102	10	42,572	10	54,046	10	65,520
1/4	8,396	1/4	19,876	1/4	31,341	1/4	42,811	1/4	54,285	1/4	65,759
1/2	8,635	1/2	20,115	1/2	31,580	1/2	43,050	1/2	54,524	1/2	65,998
3/4	8,874	3/4	20,354	3/4	31,818	3/4	43,290	3/4	54,763	3/4	66,237
11	9,113	11	20,593	11	32,057	11	43,529	11	55,003	11	66,477
1/4	9,352	1/4	20,832	1/4	32,295	1/4	43,768	1/4	55,242	1/4	66,716
1/2	9,592	1/2	21,071	1/2	32,534	1/2	44,007	1/2	55,481	1/2	66,955
3/4	9,831	3/4	21,311	3/4	32,772	3/4	44,246	3/4	55,720	3/4	67,194

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPM'S CHAPTER 2.7.

GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 9" - 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.

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 10/21/04 BY: BB/LJ
DATE COMPUTED: 11/10/04 BY: WHF
DATE ISSUED: 11/10/04

INTERTEK - CALEB BRETT

BARGE "CBC 70" HULL NO. 04-2182

TANK NO. 1 INNAGE TABLE

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS										GAUGE HEIGHT 16'-9 3/4"									
IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	113,329	0	124,173	0	134,484	0	144,795	0	155,106	0		0		0		0		0	
1/4	113,568	1/4	124,388	1/4	134,699	1/4	145,010	1/4	155,321	1/4		1/4		1/4		1/4		1/4	
1/2	113,807	1/2	124,602	1/2	134,913	1/2	145,224	1/2	155,535	1/2		1/2		1/2		1/2		1/2	
3/4	114,046	3/4	124,817	3/4	135,128	3/4	145,439	3/4	155,750	3/4		3/4		3/4		3/4		3/4	
1	114,285	1	125,032	1	135,343	1	145,654	1	155,965	1		1		1		1		1	
1/4	114,524	1/4	125,247	1/4	135,558	1/4	145,869	1/4	156,180	1/4		1/4		1/4		1/4		1/4	
1/2	114,763	1/2	125,462	1/2	135,773	1/2	146,084	1/2	156,395	1/2		1/2		1/2		1/2		1/2	
3/4	115,002	3/4	125,676	3/4	135,987	3/4	146,298	3/4	156,609	3/4		3/4		3/4		3/4		3/4	
2	115,241	2	125,891	2	136,202	2	146,513	2	156,824	2		2		2		2		2	
1/4	115,480	1/4	126,106	1/4	136,417	1/4	146,728	1/4	157,039	1/4		1/4		1/4		1/4		1/4	
1/2	115,719	1/2	126,321	1/2	136,632	1/2	146,943	1/2	157,254	1/2		1/2		1/2		1/2		1/2	
3/4	115,958	3/4	126,536	3/4	136,847	3/4	147,158	3/4	157,469	3/4		3/4		3/4		3/4		3/4	
3	116,197	3	126,750	3	137,061	3	147,373	3	157,684	3		3		3		3		3	
1/4	116,436	1/4	126,965	1/4	137,276	1/4	147,587	1/4	157,899	1/4		1/4		1/4		1/4		1/4	
1/2	116,675	1/2	127,180	1/2	137,491	1/2	147,802	1/2	158,108	1/2		1/2		1/2		1/2		1/2	
3/4	116,914	3/4	127,395	3/4	137,706	3/4	148,017	3/4	158,272	3/4		3/4		3/4		3/4		3/4	
4	117,153	4	127,610	4	137,921	4	148,232	4	158,449	4		4		4		4		4	
1/4	117,392	1/4	127,825	1/4	138,136	1/4	148,447	1/4	158,617	1/4		1/4		1/4		1/4		1/4	
1/2	117,631	1/2	128,039	1/2	138,350	1/2	148,661	1/2	158,776	1/2		1/2		1/2		1/2		1/2	
3/4	117,870	3/4	128,254	3/4	138,565	3/4	148,876	3/4	158,926	3/4		3/4		3/4		3/4		3/4	
5	118,110	5	128,469	5	138,780	5	149,091	5	159,066	5		5		5		5		5	
1/4	118,349	1/4	128,684	1/4	138,995	1/4	149,306	1/4	159,196	1/4		1/4		1/4		1/4		1/4	
1/2	118,588	1/2	128,899	1/2	139,210	1/2	149,521	1/2	159,318	1/2		1/2		1/2		1/2		1/2	
3/4	118,802	3/4	129,113	3/4	139,424	3/4	149,735	3/4	159,430	3/4		3/4		3/4		3/4		3/4	
6	119,017	6	129,328	6	139,639	6	149,950	6	159,532	6		6		6		6		6	
1/4	119,232	1/4	129,543	1/4	139,854	1/4	150,165	1/4	159,626	1/4		1/4		1/4		1/4		1/4	
1/2	119,447	1/2	129,758	1/2	140,069	1/2	150,380	1/2	159,710	1/2		1/2		1/2		1/2		1/2	
3/4	119,662	3/4	129,973	3/4	140,284	3/4	150,595	3/4	159,784	3/4		3/4		3/4		3/4		3/4	
7	119,876	7	130,187	7	140,498	7	150,810	7	159,850	7		7		7		7		7	
1/4	120,091	1/4	130,402	1/4	140,713	1/4	151,024	1/4	159,906	1/4		1/4		1/4		1/4		1/4	
1/2	120,306	1/2	130,617	1/2	140,928	1/2	151,239	1/2	159,952	1/2		1/2		1/2		1/2		1/2	
3/4	120,521	3/4	130,832	3/4	141,143	3/4	151,454	3/4	159,989	3/4		3/4		3/4		3/4		3/4	
8	120,736	8	131,047	8	141,358	8	151,669	8	160,008	8		8		8		8		8	
1/4	120,951	1/4	131,262	1/4	141,573	1/4	151,884	1/4	160,027	1/4		1/4		1/4		1/4		1/4	
1/2	121,165	1/2	131,476	1/2	141,787	1/2	152,098	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	121,380	3/4	131,691	3/4	142,002	3/4	152,313	3/4		3/4		3/4		3/4		3/4		3/4	
9	121,595	9	131,906	9	142,217	9	152,528	9		9		9		9		9		9	
1/4	121,810	1/4	132,121	1/4	142,432	1/4	152,743	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	122,025	1/2	132,336	1/2	142,647	1/2	152,958	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	122,239	3/4	132,550	3/4	142,861	3/4	153,172	3/4		3/4		3/4		3/4		3/4		3/4	
10	122,454	10	132,765	10	143,076	10	153,387	10		10		10		10		10		10	
1/4	122,669	1/4	132,980	1/4	143,291	1/4	153,602	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	122,884	1/2	133,195	1/2	143,506	1/2	153,817	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	123,099	3/4	133,410	3/4	143,721	3/4	154,032	3/4		3/4		3/4		3/4		3/4		3/4	
11	123,313	11	133,624	11	143,936	11	154,247	11		11		11		11		11		11	
1/4	123,528	1/4	133,839	1/4	144,150	1/4	154,461	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	123,743	1/2	134,054	1/2	144,365	1/2	154,676	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	123,958	3/4	134,269	3/4	144,580	3/4	154,891	3/4		3/4		3/4		3/4		3/4		3/4	

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INTERTEK - CALEB BRETT

DATE STRAPPED 10/21/04 BY: 981J
DATE COMPUTED: 11/10/04 BY: WHF
DATE ISSUED: 11/10/04



Caleb Brett

BARGE "CBC 70"
HULL NO. 04-2182

TANK NO. 2
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS										GAUGE HEIGHT 16'-9 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	28	0	9,008	0	19,459	0	29,900	0	40,330	0	50,781	0	61,231	0	71,682	0	82,132	0	92,583
1/4	55	1/4	9,226	1/4	19,676	1/4	30,117	1/4	40,548	1/4	50,998	1/4	61,449	1/4	71,899	1/4	82,350	1/4	92,800
1/2	82	1/2	9,444	1/2	19,894	1/2	30,334	1/2	40,765	1/2	51,216	1/2	61,666	1/2	72,117	1/2	82,567	1/2	93,018
3/4	109	3/4	9,662	3/4	20,112	3/4	30,551	3/4	40,983	3/4	51,434	3/4	61,884	3/4	72,335	3/4	82,785	3/4	93,236
1	191	1	9,879	1	20,330	1	30,768	1	41,201	1	51,651	1	62,102	1	72,552	1	83,003	1	93,453
1/4	273	1/4	10,097	1/4	20,547	1/4	30,985	1/4	41,419	1/4	51,869	1/4	62,320	1/4	72,770	1/4	83,221	1/4	93,671
1/2	354	1/2	10,315	1/2	20,765	1/2	31,202	1/2	41,636	1/2	52,087	1/2	62,537	1/2	72,988	1/2	83,438	1/2	93,889
3/4	436	3/4	10,532	3/4	20,983	3/4	31,419	3/4	41,854	3/4	52,305	3/4	62,755	3/4	73,206	3/4	83,656	3/4	94,107
2	572	2	10,750	2	21,200	2	31,636	2	42,072	2	52,522	2	62,973	2	73,423	2	83,874	2	94,324
1/4	708	1/4	10,968	1/4	21,418	1/4	31,853	1/4	42,290	1/4	52,740	1/4	63,191	1/4	73,641	1/4	84,092	1/4	94,542
1/2	844	1/2	11,186	1/2	21,636	1/2	32,070	1/2	42,507	1/2	52,958	1/2	63,408	1/2	73,859	1/2	84,309	1/2	94,760
3/4	980	3/4	11,403	3/4	21,854	3/4	32,287	3/4	42,725	3/4	53,175	3/4	63,626	3/4	74,076	3/4	84,527	3/4	94,977
3	1,171	3	11,621	3	22,071	3	32,503	3	42,943	3	53,393	3	63,844	3	74,294	3	84,745	3	95,195
1/4	1,389	1/4	11,839	1/4	22,289	1/4	32,720	1/4	43,160	1/4	53,611	1/4	64,061	1/4	74,512	1/4	84,962	1/4	95,413
1/2	1,606	1/2	12,056	1/2	22,507	1/2	32,937	1/2	43,378	1/2	53,829	1/2	64,279	1/2	74,730	1/2	85,180	1/2	95,631
3/4	1,824	3/4	12,274	3/4	22,724	3/4	33,155	3/4	43,596	3/4	54,046	3/4	64,497	3/4	74,947	3/4	85,398	3/4	95,848
4	2,042	4	12,492	4	22,942	4	33,372	4	43,814	4	54,264	4	64,715	4	75,165	4	85,616	4	96,066
1/4	2,259	1/4	12,710	1/4	23,160	1/4	33,589	1/4	44,031	1/4	54,482	1/4	64,932	1/4	75,383	1/4	85,833	1/4	96,284
1/2	2,477	1/2	12,927	1/2	23,377	1/2	33,806	1/2	44,249	1/2	54,699	1/2	65,150	1/2	75,600	1/2	86,051	1/2	96,501
3/4	2,695	3/4	13,145	3/4	23,595	3/4	34,023	3/4	44,467	3/4	54,917	3/4	65,368	3/4	75,818	3/4	86,269	3/4	96,719
5	2,912	5	13,363	5	23,813	5	34,240	5	44,684	5	55,135	5	65,585	5	76,036	5	86,486	5	96,937
1/4	3,130	1/4	13,580	1/4	24,031	1/4	34,457	1/4	44,902	1/4	55,353	1/4	65,803	1/4	76,254	1/4	86,704	1/4	97,155
1/2	3,348	1/2	13,798	1/2	24,248	1/2	34,674	1/2	45,120	1/2	55,570	1/2	66,021	1/2	76,471	1/2	86,922	1/2	97,372
3/4	3,566	3/4	14,016	3/4	24,466	3/4	34,891	3/4	45,338	3/4	55,788	3/4	66,239	3/4	76,689	3/4	87,140	3/4	97,590
6	3,783	6	14,234	6	24,684	6	35,108	6	45,555	6	56,006	6	66,456	6	76,907	6	87,357	6	97,808
1/4	4,001	1/4	14,451	1/4	24,901	1/4	35,325	1/4	45,773	1/4	56,224	1/4	66,674	1/4	77,125	1/4	87,575	1/4	98,026
1/2	4,219	1/2	14,669	1/2	25,119	1/2	35,542	1/2	45,991	1/2	56,441	1/2	66,892	1/2	77,342	1/2	87,793	1/2	98,243
3/4	4,436	3/4	14,887	3/4	25,337	3/4	35,759	3/4	46,208	3/4	56,659	3/4	67,109	3/4	77,560	3/4	88,010	3/4	98,461
7	4,654	7	15,104	7	25,555	7	35,976	7	46,426	7	56,877	7	67,327	7	77,778	7	88,228	7	98,679
1/4	4,872	1/4	15,322	1/4	25,772	1/4	36,193	1/4	46,644	1/4	57,094	1/4	67,545	1/4	77,995	1/4	88,446	1/4	98,896
1/2	5,090	1/2	15,540	1/2	25,990	1/2	36,411	1/2	46,862	1/2	57,312	1/2	67,763	1/2	78,213	1/2	88,664	1/2	99,114
3/4	5,307	3/4	15,758	3/4	26,208	3/4	36,629	3/4	47,079	3/4	57,530	3/4	67,990	3/4	78,431	3/4	88,881	3/4	99,332
8	5,525	8	15,975	8	26,425	8	36,847	8	47,297	8	57,748	8	68,198	8	78,649	8	89,099	8	99,550
1/4	5,743	1/4	16,193	1/4	26,643	1/4	37,064	1/4	47,515	1/4	57,965	1/4	68,416	1/4	78,866	1/4	89,317	1/4	99,767
1/2	5,960	1/2	16,411	1/2	26,861	1/2	37,282	1/2	47,732	1/2	58,183	1/2	68,633	1/2	79,084	1/2	89,534	1/2	99,985
3/4	6,178	3/4	16,628	3/4	27,079	3/4	37,500	3/4	47,950	3/4	58,401	3/4	68,851	3/4	79,302	3/4	89,752	3/4	100,203
9	6,396	9	16,846	9	27,296	9	37,717	9	48,168	9	58,618	9	69,069	9	79,519	9	89,970	9	100,420
1/4	6,614	1/4	17,064	1/4	27,513	1/4	37,935	1/4	48,386	1/4	58,836	1/4	69,287	1/4	79,737	1/4	90,188	1/4	100,638
1/2	6,831	1/2	17,282	1/2	27,730	1/2	38,153	1/2	48,603	1/2	59,054	1/2	69,504	1/2	79,955	1/2	90,405	1/2	100,856
3/4	7,049	3/4	17,499	3/4	27,947	3/4	38,371	3/4	48,821	3/4	59,272	3/4	69,722	3/4	80,173	3/4	90,623	3/4	101,074
10	7,267	10	17,717	10	28,164	10	38,588	10	49,039	10	59,489	10	69,940	10	80,390	10	90,841	10	101,291
1/4	7,484	1/4	17,935	1/4	28,381	1/4	38,806	1/4	49,257	1/4	59,707	1/4	70,158	1/4	80,608	1/4	91,059	1/4	101,509
1/2	7,702	1/2	18,152	1/2	28,598	1/2	39,024	1/2	49,474	1/2	59,925	1/2	70,375	1/2	80,826	1/2	91,276	1/2	101,727
3/4	7,920	3/4	18,370	3/4	28,815	3/4	39,241	3/4	49,692	3/4	60,142	3/4	70,593	3/4	81,043	3/4	91,494	3/4	101,944
11	8,138	11	18,588	11	29,032	11	39,459	11	49,910	11	60,360	11	70,811	11	81,261	11	91,712	11	102,162
1/4	8,355	1/4	18,806	1/4	29,249	1/4	39,677	1/4	50,127	1/4	60,578	1/4	71,028	1/4	81,479	1/4	91,929	1/4	102,380
1/2	8,573	1/2	19,023	1/2	29,466	1/2	39,895	1/2	50,345	1/2	60,796	1/2	71,246	1/2	81,697	1/2	92,147	1/2	102,598
3/4	8,791	3/4	19,241	3/4	29,683	3/4	40,112	3/4	50,563	3/4	61,013	3/4	71,464	3/4	81,914	3/4	92,365	3/4	102,815

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 10/21/04 BY: BBLJ
DATE COMPUTED 11/10/04 BY: WHF
DATE ISSUED 11/10/04

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER FMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26' 10" FORWARD OF 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 INNAGE TABLE

BARGE "CBC 70" HULL NO. 04-2182

Intertek
Caleb Brett

GAUGE HEIGHT 16'-9 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS																			
IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	103,033	0	113,484	0	123,934	0	134,385	0	144,835	0		0		0		0		0	
1/4	103,251	1/4	113,701	1/4	124,152	1/4	134,602	1/4	145,053	1/4		1/4		1/4		1/4		1/4	
1/2	103,468	1/2	113,919	1/2	124,369	1/2	134,820	1/2	145,270	1/2		1/2		1/2		1/2		1/2	
3/4	103,686	3/4	114,137	3/4	124,587	3/4	135,038	3/4	145,488	3/4		3/4		3/4		3/4		3/4	
1	103,904	1	114,354	1	124,805	1	135,255	1	145,706	1		1		1		1		1	
1/4	104,122	1/4	114,572	1/4	125,023	1/4	135,473	1/4	145,924	1/4		1/4		1/4		1/4		1/4	
1/2	104,339	1/2	114,790	1/2	125,240	1/2	135,691	1/2	146,141	1/2		1/2		1/2		1/2		1/2	
3/4	104,557	3/4	115,008	3/4	125,458	3/4	135,909	3/4	146,359	3/4		3/4		3/4		3/4		3/4	
2	104,775	2	115,225	2	125,676	2	136,126	2	146,577	2		2		2		2		2	
1/4	104,993	1/4	115,443	1/4	125,894	1/4	136,344	1/4	146,795	1/4		1/4		1/4		1/4		1/4	
1/2	105,210	1/2	115,661	1/2	126,111	1/2	136,562	1/2	147,012	1/2		1/2		1/2		1/2		1/2	
3/4	105,428	3/4	115,878	3/4	126,329	3/4	136,779	3/4	147,230	3/4		3/4		3/4		3/4		3/4	
3	105,646	3	116,096	3	126,547	3	136,997	3	147,448	3		3		3		3		3	
1/4	105,863	1/4	116,314	1/4	126,764	1/4	137,215	1/4	147,667	1/4		1/4		1/4		1/4		1/4	
1/2	106,081	1/2	116,532	1/2	126,982	1/2	137,433	1/2	147,887	1/2		1/2		1/2		1/2		1/2	
3/4	106,299	3/4	116,749	3/4	127,200	3/4	137,650	3/4	148,106	3/4		3/4		3/4		3/4		3/4	
4	106,517	4	116,967	4	127,418	4	137,868	4	148,324	4		4		4		4		4	
1/4	106,734	1/4	117,185	1/4	127,635	1/4	138,086	1/4	148,542	1/4		1/4		1/4		1/4		1/4	
1/2	106,952	1/2	117,402	1/2	127,853	1/2	138,303	1/2	148,760	1/2		1/2		1/2		1/2		1/2	
3/4	107,170	3/4	117,620	3/4	128,071	3/4	138,521	3/4	148,978	3/4		3/4		3/4		3/4		3/4	
5	107,387	5	117,838	5	128,288	5	138,739	5	149,196	5		5		5		5		5	
1/4	107,605	1/4	118,056	1/4	128,506	1/4	138,957	1/4	149,414	1/4		1/4		1/4		1/4		1/4	
1/2	107,823	1/2	118,273	1/2	128,724	1/2	139,174	1/2	149,632	1/2		1/2		1/2		1/2		1/2	
3/4	108,041	3/4	118,491	3/4	128,942	3/4	139,392	3/4	149,850	3/4		3/4		3/4		3/4		3/4	
6	108,258	6	118,709	6	129,159	6	139,610	6	149,407	6		6		6		6		6	
1/4	108,476	1/4	118,927	1/4	129,377	1/4	139,828	1/4	149,625	1/4		1/4		1/4		1/4		1/4	
1/2	108,694	1/2	119,144	1/2	129,595	1/2	140,045	1/2	149,843	1/2		1/2		1/2		1/2		1/2	
3/4	108,911	3/4	119,362	3/4	129,812	3/4	140,263	3/4	149,643	3/4		3/4		3/4		3/4		3/4	
7	109,129	7	119,580	7	130,030	7	140,481	7	149,697	7		7		7		7		7	
1/4	109,347	1/4	119,797	1/4	130,248	1/4	140,698	1/4	149,752	1/4		1/4		1/4		1/4		1/4	
1/2	109,565	1/2	120,015	1/2	130,466	1/2	140,916	1/2	149,806	1/2		1/2		1/2		1/2		1/2	
3/4	109,782	3/4	120,233	3/4	130,683	3/4	141,134	3/4	149,824	3/4		3/4		3/4		3/4		3/4	
8	110,000	8	120,451	8	130,901	8	141,352	8	149,843	8		8		8		8		8	
1/4	110,218	1/4	120,668	1/4	131,119	1/4	141,569	1/4	149,861	1/4		1/4		1/4		1/4		1/4	
1/2	110,435	1/2	120,886	1/2	131,336	1/2	141,787	1/2	149,879	1/2		1/2		1/2		1/2		1/2	
3/4	110,653	3/4	121,104	3/4	131,554	3/4	142,005	3/4	149,897	3/4		3/4		3/4		3/4		3/4	
9	110,871	9	121,321	9	131,772	9	142,222	9	149,915	9		9		9		9		9	
1/4	111,089	1/4	121,539	1/4	131,990	1/4	142,440	1/4	149,933	1/4		1/4		1/4		1/4		1/4	
1/2	111,306	1/2	121,757	1/2	132,207	1/2	142,658	1/2	149,951	1/2		1/2		1/2		1/2		1/2	
3/4	111,524	3/4	121,975	3/4	132,425	3/4	142,876	3/4	149,969	3/4		3/4		3/4		3/4		3/4	
10	111,742	10	122,192	10	132,643	10	143,093	10	149,987	10		10		10		10		10	
1/4	111,960	1/4	122,410	1/4	132,861	1/4	143,311	1/4	149,987	1/4		1/4		1/4		1/4		1/4	
1/2	112,177	1/2	122,628	1/2	133,078	1/2	143,529	1/2	149,987	1/2		1/2		1/2		1/2		1/2	
3/4	112,395	3/4	122,845	3/4	133,296	3/4	143,746	3/4	149,987	3/4		3/4		3/4		3/4		3/4	
11	112,613	11	123,063	11	133,514	11	143,964	11	149,987	11		11		11		11		11	
1/4	112,830	1/4	123,281	1/4	133,731	1/4	144,182	1/4	149,987	1/4		1/4		1/4		1/4		1/4	
1/2	113,048	1/2	123,499	1/2	133,949	1/2	144,400	1/2	149,987	1/2		1/2		1/2		1/2		1/2	
3/4	113,266	3/4	123,716	3/4	134,167	3/4	144,617	3/4	149,987	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 19/01/04 BY: BBLJ
DATE COMPUTED: 11/01/04 BY: WHF
DATE ISSUED: 11/01/04

TANK NO. 3 INNAGE TABLE

BARGE "CBC 70" HULL NO. 04-2182

Intertek Caleb Brett

GAUGE HEIGHT 16'-9 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS											
IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.
0	28	0	8,971	0	19,378	0	29,783	0	40,188	0	50,595
1/4	55	1/4	9,188	1/4	19,595	1/4	30,000	1/4	40,404	1/4	50,812
1/2	82	1/2	9,405	1/2	19,812	1/2	30,217	1/2	40,621	1/2	51,028
3/4	109	3/4	9,622	3/4	20,028	3/4	30,433	3/4	40,838	3/4	51,245
1	190	1	9,838	1	20,245	1	30,650	1	41,055	1	51,462
1/4	272	1/4	10,055	1/4	20,462	1/4	30,867	1/4	41,272	1/4	51,679
1/2	353	1/2	10,272	1/2	20,679	1/2	31,083	1/2	41,488	1/2	51,896
3/4	434	3/4	10,489	3/4	20,896	3/4	31,300	3/4	41,705	3/4	52,112
2	570	2	10,706	2	21,112	2	31,517	2	41,922	2	52,329
1/4	705	1/4	10,923	1/4	21,329	1/4	31,734	1/4	42,139	1/4	52,546
1/2	841	1/2	11,139	1/2	21,546	1/2	31,950	1/2	42,356	1/2	52,763
3/4	976	3/4	11,356	3/4	21,763	3/4	32,167	3/4	42,573	3/4	52,980
3	1,165	3	11,573	3	21,980	3	32,384	3	42,789	3	53,197
1/4	1,383	1/4	11,790	1/4	22,197	1/4	32,600	1/4	43,006	1/4	53,413
1/2	1,600	1/2	12,006	1/2	22,413	1/2	32,817	1/2	43,223	1/2	53,630
3/4	1,816	3/4	12,223	3/4	22,630	3/4	33,034	3/4	43,440	3/4	53,847
4	2,033	4	12,440	4	22,847	4	33,250	4	43,657	4	54,064
1/4	2,250	1/4	12,657	1/4	23,064	1/4	33,467	1/4	43,873	1/4	54,281
1/2	2,467	1/2	12,874	1/2	23,281	1/2	33,684	1/2	44,090	1/2	54,497
3/4	2,684	3/4	13,090	3/4	23,497	3/4	33,901	3/4	44,307	3/4	54,714
5	2,900	5	13,307	5	23,714	5	34,117	5	44,524	5	54,931
1/4	3,117	1/4	13,524	1/4	23,931	1/4	34,334	1/4	44,741	1/4	55,148
1/2	3,334	1/2	13,741	1/2	24,148	1/2	34,551	1/2	44,958	1/2	55,365
3/4	3,551	3/4	13,958	3/4	24,365	3/4	34,768	3/4	45,174	3/4	55,582
6	3,768	6	14,175	6	24,581	6	34,984	6	45,391	6	55,798
1/4	3,984	1/4	14,391	1/4	24,798	1/4	35,201	1/4	45,608	1/4	56,015
1/2	4,201	1/2	14,608	1/2	25,015	1/2	35,418	1/2	45,825	1/2	56,232
3/4	4,418	3/4	14,825	3/4	25,232	3/4	35,635	3/4	46,042	3/4	56,449
7	4,635	7	15,042	7	25,449	7	35,851	7	46,258	7	56,666
1/4	4,852	1/4	15,259	1/4	25,665	1/4	36,068	1/4	46,475	1/4	56,882
1/2	5,069	1/2	15,475	1/2	25,882	1/2	36,285	1/2	46,692	1/2	57,099
3/4	5,285	3/4	15,692	3/4	26,099	3/4	36,502	3/4	46,908	3/4	57,316
8	5,502	8	15,909	8	26,316	8	36,719	8	47,125	8	57,533
1/4	5,719	1/4	16,126	1/4	26,533	1/4	36,935	1/4	47,343	1/4	57,750
1/2	5,936	1/2	16,343	1/2	26,750	1/2	37,152	1/2	47,559	1/2	57,967
3/4	6,153	3/4	16,559	3/4	26,966	3/4	37,369	3/4	47,776	3/4	58,183
9	6,369	9	16,776	9	27,183	9	37,586	9	47,993	9	58,400
1/4	6,586	1/4	16,993	1/4	27,400	1/4	37,803	1/4	48,210	1/4	58,617
1/2	6,803	1/2	17,210	1/2	27,617	1/2	38,019	1/2	48,427	1/2	58,834
3/4	7,020	3/4	17,427	3/4	27,833	3/4	38,236	3/4	48,643	3/4	59,051
10	7,237	10	17,644	10	28,050	10	38,453	10	48,860	10	59,267
1/4	7,453	1/4	17,860	1/4	28,267	1/4	38,670	1/4	49,077	1/4	59,484
1/2	7,670	1/2	18,077	1/2	28,483	1/2	38,887	1/2	49,294	1/2	59,701
3/4	7,887	3/4	18,294	3/4	28,700	3/4	39,103	3/4	49,511	3/4	59,918
11	8,104	11	18,511	11	28,917	11	39,320	11	49,727	11	60,135
1/4	8,321	1/4	18,728	1/4	29,133	1/4	39,537	1/4	49,944	1/4	60,352
1/2	8,537	1/2	18,944	1/2	29,350	1/2	39,754	1/2	50,161	1/2	60,568
3/4	8,754	3/4	19,161	3/4	29,567	3/4	39,971	3/4	50,378	3/4	60,785

NOTE: BARGE STRAPPED AND COMBUTED 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.

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 10/2/04 BY: RBLJ
DATE COMPLETED 11/10/04 BY: VWH
DATE ISSUED 11/10/04

INTERTEK - CALEB BRETT

BARGE "CBC 70"
HULL NO. 04-2182

TANK NO. 3
INNAGE TABLE

Intertek Caleb Brett

GAUGE HEIGHT 16'-9 1/4"

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	102,631	0	113,038	0	123,445	0	133,852	0	144,259	0	154,666	0	165,073	0	175,480	0	185,887	0	196,294	0	206,701
1/4	102,847	1/4	113,255	1/4	123,662	1/4	134,069	1/4	144,476	1/4	154,883	1/4	165,290	1/4	175,697	1/4	186,104	1/4	196,511	1/4	206,918
1/2	103,064	1/2	113,471	1/2	123,879	1/2	134,286	1/2	144,693	1/2	155,100	1/2	165,507	1/2	175,914	1/2	186,321	1/2	196,728	1/2	207,135
3/4	103,281	3/4	113,688	3/4	124,095	3/4	134,503	3/4	144,910	3/4	155,317	3/4	165,724	3/4	176,131	3/4	186,538	3/4	196,945	3/4	207,352
1	103,498	1	113,905	1	124,312	1	134,719	1	145,127	1	155,534	1	165,941	1	176,348	1	186,755	1	197,162	1	207,569
1/4	103,715	1/4	114,122	1/4	124,529	1/4	134,936	1/4	145,343	1/4	155,750	1/4	166,157	1/4	176,564	1/4	186,971	1/4	197,378	1/4	207,785
1/2	103,932	1/2	114,339	1/2	124,746	1/2	135,153	1/2	145,560	1/2	155,967	1/2	166,374	1/2	176,781	1/2	187,188	1/2	197,595	1/2	208,002
3/4	104,148	3/4	114,556	3/4	124,963	3/4	135,370	3/4	145,777	3/4	156,184	3/4	166,591	3/4	176,998	3/4	187,405	3/4	197,812	3/4	208,219
2	104,365	2	114,772	2	125,180	2	135,587	2	145,994	2	156,401	2	166,808	2	177,215	2	187,622	2	198,029	2	208,436
1/4	104,582	1/4	114,989	1/4	125,396	1/4	135,804	1/4	146,211	1/4	156,618	1/4	167,025	1/4	177,432	1/4	187,839	1/4	198,246	1/4	208,643
1/2	104,799	1/2	115,206	1/2	125,613	1/2	136,020	1/2	146,428	1/2	156,835	1/2	167,242	1/2	177,649	1/2	188,056	1/2	198,463	1/2	209,000
3/4	105,016	3/4	115,423	3/4	125,830	3/4	136,237	3/4	146,644	3/4	157,051	3/4	167,458	3/4	177,865	3/4	188,272	3/4	198,679	3/4	209,217
3	105,232	3	115,640	3	126,047	3	136,454	3	146,861	3	157,268	3	167,675	3	178,082	3	188,489	3	198,896	3	209,434
1/4	105,449	1/4	115,856	1/4	126,264	1/4	136,671	1/4	147,078	1/4	157,485	1/4	167,892	1/4	178,299	1/4	188,706	1/4	199,113	1/4	209,651
1/2	105,666	1/2	116,073	1/2	126,480	1/2	136,888	1/2	147,295	1/2	157,702	1/2	168,109	1/2	178,516	1/2	188,923	1/2	199,330	1/2	209,867
3/4	105,883	3/4	116,290	3/4	126,697	3/4	137,104	3/4	147,511	3/4	157,918	3/4	168,325	3/4	178,732	3/4	189,139	3/4	199,546	3/4	210,000
4	106,100	4	116,507	4	126,914	4	137,321	4	147,728	4	158,135	4	168,542	4	178,949	4	189,356	4	199,763	4	210,217
1/4	106,317	1/4	116,724	1/4	127,131	1/4	137,538	1/4	147,945	1/4	158,352	1/4	168,759	1/4	179,166	1/4	189,573	1/4	199,980	1/4	210,434
1/2	106,533	1/2	116,941	1/2	127,348	1/2	137,755	1/2	148,162	1/2	158,569	1/2	168,976	1/2	179,383	1/2	189,790	1/2	200,197	1/2	210,651
3/4	106,750	3/4	117,157	3/4	127,565	3/4	137,972	3/4	148,379	3/4	158,786	3/4	169,193	3/4	179,600	3/4	190,007	3/4	200,414	3/4	210,868
5	106,967	5	117,374	5	127,781	5	138,188	5	148,595	5	159,002	5	169,409	5	179,816	5	190,223	5	200,630	5	211,037
1/4	107,184	1/4	117,591	1/4	127,998	1/4	138,405	1/4	148,812	1/4	159,219	1/4	169,626	1/4	180,033	1/4	190,440	1/4	200,847	1/4	211,254
1/2	107,401	1/2	117,808	1/2	128,215	1/2	138,622	1/2	149,029	1/2	159,436	1/2	169,843	1/2	180,250	1/2	190,657	1/2	201,064	1/2	211,471
3/4	107,617	3/4	118,025	3/4	128,432	3/4	138,839	3/4	149,246	3/4	159,653	3/4	170,060	3/4	180,467	3/4	190,874	3/4	201,281	3/4	211,688
6	107,834	6	118,241	6	128,649	6	139,056	6	149,463	6	159,870	6	170,277	6	180,684	6	191,091	6	201,498	6	211,905
1/4	108,051	1/4	118,458	1/4	128,865	1/4	139,273	1/4	149,680	1/4	160,087	1/4	170,494	1/4	180,901	1/4	191,308	1/4	201,715	1/4	212,122
1/2	108,268	1/2	118,675	1/2	129,082	1/2	139,489	1/2	149,896	1/2	160,303	1/2	170,710	1/2	181,117	1/2	191,524	1/2	201,931	1/2	212,339
3/4	108,485	3/4	118,892	3/4	129,299	3/4	139,706	3/4	150,104	3/4	160,511	3/4	170,918	3/4	181,325	3/4	191,732	3/4	202,139	3/4	212,556
7	108,701	7	119,109	7	129,516	7	139,923	7	150,311	7	160,718	7	171,125	7	181,532	7	191,939	7	202,346	7	212,773
1/4	108,918	1/4	119,325	1/4	129,733	1/4	140,140	1/4	150,547	1/4	160,954	1/4	171,361	1/4	181,768	1/4	192,175	1/4	202,553	1/4	212,990
1/2	109,135	1/2	119,542	1/2	129,949	1/2	140,357	1/2	150,764	1/2	161,171	1/2	171,578	1/2	181,985	1/2	192,392	1/2	202,760	1/2	213,207
3/4	109,352	3/4	119,759	3/4	130,166	3/4	140,573	3/4	150,980	3/4	161,387	3/4	171,794	3/4	182,201	3/4	192,608	3/4	203,015	3/4	213,424
8	109,569	8	119,976	8	130,383	8	140,790	8	151,197	8	161,604	8	172,011	8	182,418	8	192,825	8	203,232	8	213,641
1/4	109,786	1/4	120,193	1/4	130,600	1/4	141,007	1/4	151,414	1/4	161,821	1/4	172,228	1/4	182,635	1/4	193,042	1/4	203,449	1/4	213,858
1/2	110,002	1/2	120,410	1/2	130,817	1/2	141,224	1/2	151,631	1/2	162,038	1/2	172,445	1/2	182,852	1/2	193,259	1/2	203,656	1/2	214,075
3/4	110,219	3/4	120,626	3/4	131,034	3/4	141,441	3/4	151,848	3/4	162,255	3/4	172,662	3/4	183,069	3/4	193,476	3/4	203,883	3/4	214,292
9	110,436	9	120,843	9	131,250	9	141,658	9	152,065	9	162,472	9	172,879	9	183,286	9	193,693	9	204,099	9	214,509
1/4	110,653	1/4	121,060	1/4	131,467	1/4	141,874	1/4	152,281	1/4	162,688	1/4	173,095	1/4	183,502	1/4	193,909	1/4	204,316	1/4	214,726
1/2	110,870	1/2	121,277	1/2	131,684	1/2	142,091	1/2	152,498	1/2	162,905	1/2	173,312	1/2	183,719	1/2	194,126	1/2	204,533	1/2	214,943
3/4	111,086	3/4	121,494	3/4	131,901	3/4	142,308	3/4	152,715	3/4	163,122	3/4	173,529	3/4	183,936	3/4	194,343	3/4	204,750	3/4	215,160
10	111,303	10	121,710	10	132,118	10	142,525	10	152,932	10	163,339	10	173,746	10	184,153	10	194,560	10	204,967	10	215,377
1/4	111,520	1/4	121,927	1/4	132,334	1/4	142,742	1/4	153,149	1/4	163,556	1/4	173,963	1/4	184,370	1/4	194,777	1/4	205,184	1/4	215,594
1/2	111,737	1/2	122,144	1/2	132,551	1/2	142,958	1/2	153,365	1/2	163,772	1/2	174,179	1/2	184,586	1/2	194,993	1/2	205,401	1/2	215,811
3/4	111,954	3/4	122,361	3/4	132,768	3/4	143,175	3/4	153,582	3/4	163,979	3/4	174,386	3/4	184,793	3/4	195,200	3/4	205,608	3/4	216,028
11	112,171	11	122,578	11	132,985	11	143,392	11	153,799	11	164,206	11	174,613	11	185,020	11	195,427	11	205,815	11	216,245
1/4	112,387	1/4	122,795	1/4	133,202	1/4	143,609	1/4	154,016	1/4	164,423	1/4	174,830	1/4	185,237	1/4	195,644	1/4	206,051	1/4	216,462
1/2	112,604	1/2	123,011	1/2	133,419	1/2	143,826	1/2	154,233	1/2	164,640	1/2	175,047	1/2	185,454	1/2	195,861	1/2	206,268	1/2	216,679
3/4	112,821	3/4	123,228	3/4	133,635	3/4	144,043	3/4	154,450	3/4	164,857	3/4	175,264	3/4	185,671	3/4	196,078	3/4	206,485	3/4	216,896

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 10/21/04 BY: BBAJ
DATE COMPUTED 11/10/04 BY: WHF
DATE ISSUED 11/10/04



Caleb Brett

BARGE "CBC 70" HULL NO. 04-2182

TANK NO. 1 ULLAGE TABLE

GAUGE HEIGHT 17' 3 3/4"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

IN	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.
0	0	158,272	0	137,706	0	116,914	0	93,966	0	71,018
1/4	1/4	158,085	1/4	137,491	1/4	116,675	1/4	93,727	1/4	70,779
1/2	1/2	157,889	1/2	137,276	1/2	116,436	1/2	93,488	1/2	70,540
3/4	3/4	157,684	3/4	137,061	3/4	116,197	3/4	93,249	3/4	70,301
1	1	157,469	1	136,847	1	115,958	1	93,010	1	70,062
1/4	1/4	157,254	1/4	136,632	1/4	115,719	1/4	92,771	1/4	69,823
1/2	1/2	157,039	1/2	136,417	1/2	115,480	1/2	92,532	1/2	69,584
3/4	3/4	156,824	3/4	136,202	3/4	115,241	3/4	92,293	3/4	69,345
2	2	156,609	2	135,987	2	115,002	2	92,054	2	69,106
1/4	1/4	156,395	1/4	135,773	1/4	114,763	1/4	91,815	1/4	68,867
1/2	1/2	156,180	1/2	135,558	1/2	114,524	1/2	91,576	1/2	68,628
3/4	3/4	155,965	3/4	135,343	3/4	114,285	3/4	91,337	3/4	68,389
3	3	155,750	3	135,128	3	114,046	3	91,098	3	68,150
1/4	1/4	155,535	1/4	134,913	1/4	113,807	1/4	90,859	1/4	67,911
1/2	1/2	155,321	1/2	134,699	1/2	113,568	1/2	90,620	1/2	67,672
3/4	3/4	155,106	3/4	134,484	3/4	113,329	3/4	90,381	3/4	67,433
4	4	154,891	4	134,269	4	113,090	4	90,142	4	67,194
1/4	1/4	154,676	1/4	134,054	1/4	112,851	1/4	89,903	1/4	66,955
1/2	1/2	154,461	1/2	133,839	1/2	112,612	1/2	89,664	1/2	66,716
3/4	3/4	154,247	3/4	133,624	3/4	112,373	3/4	89,425	3/4	66,477
5	5	154,032	5	133,410	5	112,133	5	89,185	5	66,237
1/4	1/4	153,817	1/4	133,195	1/4	111,894	1/4	88,946	1/4	65,998
1/2	1/2	153,602	1/2	132,980	1/2	111,655	1/2	88,707	1/2	65,759
3/4	3/4	153,387	3/4	132,765	3/4	111,416	3/4	88,468	3/4	65,520
6	6	153,172	6	132,550	6	111,177	6	88,229	6	65,281
1/4	1/4	152,958	1/4	132,336	1/4	110,938	1/4	87,990	1/4	65,042
1/2	1/2	152,743	1/2	132,121	1/2	110,699	1/2	87,751	1/2	64,803
3/4	3/4	152,528	3/4	131,906	3/4	110,460	3/4	87,512	3/4	64,564
7	7	152,313	7	131,691	7	110,221	7	87,273	7	64,325
1/4	1/4	152,098	1/4	131,476	1/4	109,982	1/4	87,034	1/4	64,086
1/2	1/2	151,884	1/2	131,262	1/2	109,743	1/2	86,795	1/2	63,847
3/4	3/4	151,669	3/4	131,047	3/4	109,504	3/4	86,556	3/4	63,608
8	8	151,454	8	130,832	8	109,265	8	86,317	8	63,369
1/4	1/4	151,239	1/4	130,617	1/4	109,026	1/4	86,078	1/4	63,130
1/2	1/2	151,024	1/2	130,402	1/2	108,787	1/2	85,839	1/2	62,891
3/4	3/4	150,810	3/4	130,187	3/4	108,548	3/4	85,600	3/4	62,652
9	9	150,595	9	129,973	9	108,309	9	85,361	9	62,413
1/4	1/4	150,380	1/4	129,758	1/4	108,070	1/4	85,122	1/4	62,174
1/2	1/2	150,165	1/2	129,543	1/2	107,831	1/2	84,883	1/2	61,935
3/4	3/4	149,950	3/4	129,328	3/4	107,592	3/4	84,644	3/4	61,696
10	10	149,735	10	129,113	10	107,353	10	84,405	10	61,457
1/4	1/4	149,521	1/4	128,899	1/4	107,114	1/4	84,166	1/4	61,218
1/2	1/2	149,306	1/2	128,684	1/2	106,875	1/2	83,927	1/2	60,979
3/4	3/4	149,091	3/4	128,469	3/4	106,636	3/4	83,688	3/4	60,740
11	11	148,876	11	128,254	11	106,396	11	83,448	11	60,500
1/4	1/4	148,661	1/4	128,039	1/4	106,157	1/4	83,209	1/4	60,261
1/2	1/2	148,447	1/2	127,825	1/2	105,918	1/2	82,970	1/2	60,022
3/4	3/4	148,232	3/4	127,610	3/4	105,679	3/4	82,731	3/4	59,783

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.

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 10/21/04 BY: BB/LJ

DATE COMPUTED: 11/10/04 BY: WHF

DATE ISSUED: 11/10/04

BARGE "CBC 70" **HULL NO. 04-2182**

TANK NO. 1 **ULLAGE TABLE**

Intertek Caleb Brett

GAUGE HEIGHT 17' 3 3/4"

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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	59,544	0	48,070	0	36,596	0	2,178	0	0	0
1/4	59,305	1/4	47,831	1/4	36,357	1/4	1,938	1/4	1/4	1/4
1/2	59,066	1/2	47,592	1/2	36,118	1/2	1,699	1/2	1/2	1/2
3/4	58,827	3/4	47,353	3/4	35,879	3/4	1,470	3/4	3/4	3/4
1	58,588	1	47,114	1	35,640	1	1,241	1	1	1
1/4	58,349	1/4	46,875	1/4	35,401	1/4	1,032	1/4	1/4	1/4
1/2	58,110	1/2	46,636	1/2	35,162	1/2	842	1/2	1/2	1/2
3/4	57,871	3/4	46,397	3/4	34,923	3/4	673	3/4	3/4	3/4
2	57,632	2	46,158	2	34,684	2	523	2	2	2
1/4	57,393	1/4	45,919	1/4	34,445	1/4	394	1/4	1/4	1/4
1/2	57,154	1/2	45,680	1/2	34,206	1/2	284	1/2	1/2	1/2
3/4	56,915	3/4	45,441	3/4	33,967	3/4	194	3/4	3/4	3/4
3	56,676	3	45,202	3	33,728	3	125	3	3	3
1/4	56,437	1/4	44,963	1/4	33,489	1/4	75	1/4	1/4	1/4
1/2	56,198	1/2	44,724	1/2	33,250	1/2	45	1/2	1/2	1/2
3/4	55,959	3/4	44,485	3/4	33,011	3/4	35	3/4	3/4	3/4
4	55,720	4	44,246	4	32,772	4	9,831	4	4	4
1/4	55,481	1/4	44,007	1/4	32,534	1/4	9,592	1/4	1/4	1/4
1/2	55,242	1/2	43,768	1/2	32,295	1/2	9,352	1/2	1/2	1/2
3/4	55,003	3/4	43,529	3/4	32,057	3/4	9,113	3/4	3/4	3/4
5	54,763	5	43,290	5	31,818	5	8,874	5	5	5
1/4	54,524	1/4	43,050	1/4	31,580	1/4	8,635	1/4	1/4	1/4
1/2	54,285	1/2	42,811	1/2	31,341	1/2	8,396	1/2	1/2	1/2
3/4	54,046	3/4	42,572	3/4	31,102	3/4	8,157	3/4	3/4	3/4
6	53,807	6	42,333	6	30,864	6	7,917	6	6	6
1/4	53,568	1/4	42,094	1/4	30,625	1/4	7,678	1/4	1/4	1/4
1/2	53,329	1/2	41,855	1/2	30,387	1/2	7,439	1/2	1/2	1/2
3/4	53,090	3/4	41,616	3/4	30,148	3/4	7,200	3/4	3/4	3/4
7	52,851	7	41,377	7	29,910	7	6,961	7	7	7
1/4	52,612	1/4	41,138	1/4	29,671	1/4	6,722	1/4	1/4	1/4
1/2	52,373	1/2	40,899	1/2	29,433	1/2	6,482	1/2	1/2	1/2
3/4	52,134	3/4	40,660	3/4	29,194	3/4	6,243	3/4	3/4	3/4
8	51,895	8	40,421	8	28,956	8	6,004	8	8	8
1/4	51,656	1/4	40,182	1/4	28,717	1/4	5,765	1/4	1/4	1/4
1/2	51,417	1/2	39,943	1/2	28,479	1/2	5,526	1/2	1/2	1/2
3/4	51,178	3/4	39,704	3/4	28,240	3/4	5,287	3/4	3/4	3/4
9	50,939	9	39,465	9	28,001	9	5,047	9	9	9
1/4	50,700	1/4	39,226	1/4	27,763	1/4	4,808	1/4	1/4	1/4
1/2	50,461	1/2	38,987	1/2	27,524	1/2	4,569	1/2	1/2	1/2
3/4	50,222	3/4	38,748	3/4	27,286	3/4	4,330	3/4	3/4	3/4
10	49,983	10	38,509	10	27,047	10	4,091	10	10	10
1/4	49,744	1/4	38,270	1/4	26,809	1/4	3,852	1/4	1/4	1/4
1/2	49,505	1/2	38,031	1/2	26,570	1/2	3,613	1/2	1/2	1/2
3/4	49,266	3/4	37,792	3/4	26,332	3/4	3,373	3/4	3/4	3/4
11	49,026	11	37,553	11	26,093	11	3,134	11	11	11
1/4	48,787	1/4	37,313	1/4	25,855	1/4	2,895	1/4	1/4	1/4
1/2	48,548	1/2	37,074	1/2	25,616	1/2	2,656	1/2	1/2	1/2
3/4	48,309	3/4	36,835	3/4	25,376	3/4	2,417	3/4	3/4	3/4

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DATE STRAPPED 10/21/04 BY: BBAJ
DATE COMPUTED: 11/10/04 BY: WHF
DATE ISSUED: 11/10/04

INTERTEK - CALEB BRETT

TANK NO. 2 ULLAGE TABLE

BARGE "CBC 70" HULL NO. 04-2182

Intertek Caleb Brett

GAUGE HEIGHT 17'- 3 1/2"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

CAPACITIES GIVEN IN WHOLE GALLONS		2 FT.		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	IN	OUT
0	0	147,847	0	137,433	0	126,982	0	116,532	0	106,081	0	95,631	0	85,180	0	74,730	0	64,279	0	53,828	0
1/4	1/4	147,647	1/4	137,215	1/4	126,764	1/4	116,314	1/4	105,863	1/4	95,413	1/4	84,962	1/4	74,512	1/4	64,061	1/4	53,610	1/4
1/2	1/2	147,448	1/2	136,997	1/2	126,547	1/2	116,096	1/2	105,646	1/2	95,195	1/2	84,745	1/2	74,294	1/2	63,844	1/2	53,359	1/2
3/4	3/4	147,230	3/4	136,779	3/4	126,329	3/4	115,878	3/4	105,428	3/4	94,977	3/4	84,527	3/4	74,076	3/4	63,626	3/4	53,166	3/4
1	1	147,012	1	136,562	1	126,111	1	115,661	1	105,210	1	94,760	1	84,309	1	73,859	1	63,408	1	52,957	1
1/4	1/4	146,795	1/4	136,344	1/4	125,894	1/4	115,443	1/4	104,993	1/4	94,542	1/4	84,092	1/4	73,641	1/4	63,191	1/4	52,737	1/4
1/2	1/2	146,577	1/2	136,126	1/2	125,676	1/2	115,225	1/2	104,775	1/2	94,324	1/2	83,874	1/2	73,423	1/2	62,973	1/2	52,585	1/2
3/4	3/4	146,359	3/4	135,909	3/4	125,458	3/4	115,008	3/4	104,557	3/4	94,107	3/4	83,656	3/4	73,206	3/4	62,755	3/4	52,437	3/4
2	2	146,141	2	135,691	2	125,240	2	114,790	2	104,339	2	93,889	2	83,438	2	72,988	2	62,537	2	52,286	2
3/8	3/8	145,924	3/8	135,473	3/8	125,023	3/8	114,572	3/8	104,121	3/8	93,671	3/8	83,221	3/8	72,770	3/8	62,320	3/8	52,035	3/8
1/2	1/2	145,706	1/2	135,255	1/2	124,805	1/2	114,354	1/2	103,904	1/2	93,453	1/2	83,003	1/2	72,552	1/2	62,102	1/2	51,884	1/2
3/4	3/4	145,488	3/4	135,038	3/4	124,587	3/4	114,137	3/4	103,686	3/4	93,236	3/4	82,785	3/4	72,335	3/4	61,884	3/4	51,666	3/4
3	3	145,270	3	134,820	3	124,369	3	113,919	3	103,468	3	92,787	3	82,567	3	72,117	3	61,666	3	51,449	3
1/4	1/4	145,053	1/4	134,602	1/4	124,152	1/4	113,701	1/4	103,251	1/4	92,576	1/4	82,350	1/4	71,899	1/4	61,449	1/4	51,231	1/4
1/2	1/2	144,835	1/2	134,385	1/2	123,934	1/2	113,484	1/2	103,033	1/2	92,583	1/2	82,132	1/2	71,682	1/2	61,231	1/2	51,013	1/2
3/4	3/4	144,617	3/4	134,167	3/4	123,716	3/4	113,266	3/4	102,815	3/4	92,365	3/4	81,914	3/4	71,464	3/4	61,013	3/4	50,796	3/4
4	4	144,400	4	133,949	4	123,499	4	113,048	4	102,598	4	92,147	4	81,697	4	71,246	4	60,796	4	50,578	4
1/4	1/4	144,182	1/4	133,731	1/4	123,281	1/4	112,830	1/4	102,380	1/4	91,929	1/4	81,479	1/4	70,811	1/4	60,578	1/4	50,360	1/4
1/2	1/2	143,964	1/2	133,514	1/2	123,063	1/2	112,613	1/2	102,162	1/2	91,712	1/2	81,261	1/2	70,811	1/2	60,360	1/2	50,142	1/2
3/4	3/4	143,746	3/4	133,296	3/4	122,845	3/4	112,395	3/4	101,944	3/4	91,494	3/4	81,043	3/4	70,593	3/4	60,142	3/4	49,925	3/4
5	5	143,529	5	133,078	5	122,628	5	112,177	5	101,727	5	91,276	5	80,826	5	70,375	5	59,925	5	49,707	5
1/4	1/4	143,311	1/4	132,861	1/4	122,410	1/4	111,960	1/4	101,509	1/4	90,856	1/4	80,608	1/4	70,158	1/4	59,707	1/4	49,489	1/4
1/2	1/2	143,093	1/2	132,643	1/2	122,192	1/2	111,742	1/2	101,291	1/2	90,841	1/2	80,390	1/2	69,940	1/2	59,489	1/2	49,272	1/2
3/4	3/4	142,876	3/4	132,425	3/4	121,975	3/4	111,524	3/4	101,074	3/4	90,623	3/4	80,173	3/4	69,722	3/4	59,272	3/4	49,054	3/4
6	6	142,658	6	132,207	6	121,757	6	111,306	6	100,856	6	90,405	6	79,955	6	69,504	6	59,054	6	48,836	6
1/4	1/4	142,440	1/4	131,990	1/4	121,539	1/4	111,089	1/4	100,638	1/4	90,188	1/4	79,737	1/4	69,287	1/4	58,836	1/4	48,618	1/4
1/2	1/2	142,222	1/2	131,772	1/2	121,321	1/2	110,871	1/2	100,420	1/2	89,970	1/2	79,519	1/2	69,069	1/2	58,618	1/2	48,400	1/2
3/4	3/4	142,005	3/4	131,554	3/4	121,104	3/4	110,653	3/4	100,203	3/4	89,524	3/4	79,302	3/4	68,851	3/4	58,401	3/4	48,183	3/4
7	7	141,787	7	131,336	7	120,886	7	110,435	7	99,985	7	89,534	7	79,084	7	68,633	7	58,183	7	47,965	7
1/4	1/4	141,569	1/4	131,119	1/4	120,668	1/4	110,218	1/4	99,767	1/4	89,317	1/4	78,866	1/4	68,416	1/4	57,965	1/4	47,748	1/4
1/2	1/2	141,352	1/2	130,901	1/2	120,451	1/2	110,000	1/2	99,550	1/2	88,999	1/2	78,549	1/2	68,098	1/2	57,648	1/2	47,530	1/2
3/4	3/4	141,134	3/4	130,683	3/4	120,233	3/4	109,782	3/4	99,332	3/4	88,881	3/4	78,431	3/4	67,980	3/4	57,312	3/4	47,312	3/4
8	8	140,916	8	130,466	8	120,015	8	109,565	8	99,114	8	88,664	8	78,213	8	67,763	8	57,000	8	47,094	8
1/4	1/4	140,698	1/4	130,248	1/4	119,797	1/4	109,347	1/4	98,896	1/4	88,446	1/4	77,995	1/4	67,545	1/4	56,877	1/4	46,877	1/4
1/2	1/2	140,481	1/2	130,030	1/2	119,580	1/2	109,129	1/2	98,679	1/2	88,228	1/2	77,778	1/2	67,327	1/2	56,659	1/2	46,659	1/2
3/4	3/4	140,263	3/4	129,812	3/4	119,362	3/4	108,911	3/4	98,461	3/4	88,010	3/4	77,560	3/4	66,909	3/4	56,441	3/4	46,441	3/4
9	9	140,045	9	129,595	9	119,144	9	108,694	9	98,243	9	87,793	9	77,342	9	66,892	9	56,441	9	46,224	9
1/4	1/4	139,828	1/4	129,377	1/4	118,927	1/4	108,476	1/4	98,026	1/4	87,575	1/4	77,125	1/4	66,674	1/4	56,224	1/4	46,006	1/4
1/2	1/2	139,610	1/2	129,159	1/2	118,709	1/2	108,258	1/2	97,808	1/2	87,357	1/2	76,907	1/2	66,456	1/2	56,006	1/2	45,788	1/2
3/4	3/4	139,392	3/4	128,942	3/4	118,491	3/4	108,041	3/4	97,590	3/4	87,140	3/4	76,689	3/4	66,239	3/4	55,788	3/4	45,570	3/4
10	10	139,174	10	128,724	10	118,273	10	107,823	10	97,372	10	86,922	10	76,471	10	66,021	10	55,570	10	45,353	10
1/4	1/4	138,957	1/4	128,506	1/4	118,056	1/4	107,605	1/4	97,155	1/4	86,704	1/4	76,254	1/4	65,803	1/4	55,353	1/4	45,135	1/4
1/2	1/2	138,739	1/2	128,288	1/2	117,838	1/2	107,387	1/2	96,937	1/2	86,486	1/2	75,818	1/2	65,585	1/2	55,135	1/2	44,917	1/2
3/4	3/4	138,521	3/4	128,071	3/4	117,620	3/4	107,170	3/4	96,719	3/4	86,269	3/4	75,600	3/4	65,368	3/4	54,917	3/4	44,699	3/4
11	11	138,303	11	127,853	11	117,402	11	106,952	11	96,501	11	86,051	11	75,600	11	65,150	11	54,699	11	44,482	11
1/4	1/4	138,086	1/4	127,635	1/4	117,185	1/4	106,734	1/4	96,284	1/4	85,833	1/4	75,383	1/4	64,932	1/4	54,482	1/4	44,264	1/4
1/2	1/2	137,868	1/2	127,418	1/2	116,967	1/2	106,517	1/2	96,066	1/2	85,616	1/2	75,165	1/2	64,715	1/2	54,264	1/2	44,046	1/2
3/4	3/4	137,650	3/4	127,200	3/4	116,749	3/4	106,299	3/4	95,848	3/4	85,398	3/4	74,947	3/4	64,497	3/4	54,046	3/4	43,828	3/4

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INTERTEK - CALEB BRETT

DATE STRAPPED 10/21/04 BY: GBLJ
DATE COMPUTED: 11/10/04 BY: WHF
DATE ISSUED: 11/10/04

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 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

Caleb Brett

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 10Z1004 BY: BBAJ
DATE COMPUTED 11/10/04 BY: WHF
DATE ISSUED: 11/10/04

INTERTEK - CALEB BRETT

BARGE "CBC 70"
HULL NO. 04-2182

TANK NO. 3
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS												FOR GAUGING WITH MMC GAUGE TAPE ONLY												GAUGE HEIGHT 17'-3 1/4"											
2 FT.		3 FT.		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																	
0	0	0	147,060	0	136,671	0	126,264	0	115,856	0	105,449	0	95,042	0	84,635	0	74,228	0	63,821																
1/4	1/4	1/4	146,861	1/4	136,454	1/4	126,047	1/4	115,640	1/4	105,232	1/4	94,825	1/4	84,418	1/4	74,011	1/4	63,604																
1/2	1/2	1/2	146,644	1/2	136,237	1/2	125,830	1/2	115,423	1/2	105,016	1/2	94,608	1/2	84,201	1/2	73,794	1/2	63,387																
3/4	3/4	3/4	146,428	3/4	136,020	3/4	125,613	3/4	115,206	3/4	104,799	3/4	94,392	3/4	83,984	3/4	73,577	3/4	63,170																
1	1	1	146,211	1	135,804	1	125,396	1	114,989	1	104,582	1	94,175	1	83,768	1	73,360	1	62,953																
1 1/4	1 1/4	1 1/4	145,994	1 1/4	135,587	1 1/4	125,180	1 1/4	114,772	1 1/4	104,365	1 1/4	93,958	1 1/4	83,551	1 1/4	73,144	1 1/4	62,736																
1 1/2	1 1/2	1 1/2	145,777	1 1/2	135,370	1 1/2	124,963	1 1/2	114,556	1 1/2	104,148	1 1/2	93,741	1 1/2	83,334	1 1/2	72,927	1 1/2	62,520																
3/4	3/4	3/4	145,560	3/4	135,153	3/4	124,746	3/4	114,339	3/4	103,932	3/4	93,524	3/4	83,117	3/4	72,710	3/4	62,303																
2	2	2	145,343	2	134,936	2	124,529	2	114,122	2	103,715	2	93,308	2	82,900	2	72,493	2	62,086																
1/4	1/4	1/4	145,127	1/4	134,719	1/4	124,312	1/4	113,905	1/4	103,498	1/4	93,091	1/4	82,684	1/4	72,276	1/4	61,869																
1/2	1/2	1/2	144,910	1/2	134,503	1/2	124,095	1/2	113,688	1/2	103,281	1/2	92,874	1/2	82,467	1/2	72,060	1/2	61,652																
3/4	3/4	3/4	144,693	3/4	134,286	3/4	123,879	3/4	113,471	3/4	103,064	3/4	92,657	3/4	82,250	3/4	71,843	3/4	61,436																
3	3	3	144,476	3	134,069	3	123,662	3	113,255	3	102,847	3	92,440	3	82,033	3	71,626	3	61,219																
1/4	1/4	1/4	144,259	1/4	133,852	1/4	123,445	1/4	113,038	1/4	102,631	1/4	92,223	1/4	81,816	1/4	71,409	1/4	61,002																
1/2	1/2	1/2	144,043	1/2	133,635	1/2	123,228	1/2	112,821	1/2	102,414	1/2	92,007	1/2	81,599	1/2	71,192	1/2	60,785																
3/4	3/4	3/4	143,826	3/4	133,419	3/4	123,011	3/4	112,604	3/4	102,197	3/4	91,790	3/4	81,383	3/4	70,975	3/4	60,568																
4	4	4	143,609	4	133,202	4	122,795	4	112,387	4	101,980	4	91,573	4	81,166	4	70,759	4	60,351																
1/4	1/4	1/4	143,392	1/4	132,985	1/4	122,578	1/4	112,171	1/4	101,763	1/4	91,356	1/4	80,949	1/4	70,542	1/4	60,135																
1/2	1/2	1/2	143,175	1/2	132,768	1/2	122,361	1/2	111,954	1/2	101,547	1/2	91,139	1/2	80,732	1/2	70,325	1/2	59,918																
3/4	3/4	3/4	142,958	3/4	132,551	3/4	122,144	3/4	111,737	3/4	101,330	3/4	90,923	3/4	80,515	3/4	70,108	3/4	59,701																
5	5	5	142,742	5	132,334	5	121,927	5	111,520	5	101,113	5	90,706	5	80,299	5	69,891	5	59,484																
1/4	1/4	1/4	142,525	1/4	132,118	1/4	121,710	1/4	111,303	1/4	100,896	1/4	90,489	1/4	80,082	1/4	69,675	1/4	59,267																
1/2	1/2	1/2	142,308	1/2	131,901	1/2	121,494	1/2	111,086	1/2	100,679	1/2	90,272	1/2	79,865	1/2	69,458	1/2	59,051																
3/4	3/4	3/4	142,091	3/4	131,684	3/4	121,277	3/4	110,870	3/4	100,462	3/4	90,055	3/4	79,648	3/4	69,241	3/4	58,834																
6	6	6	141,874	6	131,467	6	121,060	6	110,653	6	100,246	6	89,838	6	79,431	6	69,024	6	58,617																
1/4	1/4	1/4	141,658	1/4	131,250	1/4	120,843	1/4	110,436	1/4	100,029	1/4	89,622	1/4	79,214	1/4	68,807	1/4	58,400																
1/2	1/2	1/2	141,441	1/2	131,034	1/2	120,626	1/2	110,219	1/2	99,812	1/2	89,405	1/2	78,998	1/2	68,590	1/2	58,183																
3/4	3/4	3/4	141,224	3/4	130,817	3/4	120,410	3/4	110,002	3/4	99,595	3/4	89,188	3/4	78,781	3/4	68,374	3/4	57,967																
7	7	7	141,007	7	130,600	7	120,193	7	109,786	7	99,378	7	88,971	7	78,564	7	68,157	7	57,750																
1/4	1/4	1/4	140,790	1/4	130,383	1/4	119,976	1/4	109,569	1/4	99,162	1/4	88,754	1/4	78,347	1/4	67,940	1/4	57,533																
1/2	1/2	1/2	140,573	1/2	130,166	1/2	119,759	1/2	109,352	1/2	98,945	1/2	88,538	1/2	77,940	1/2	67,531	1/2	57,316																
3/4	3/4	3/4	140,357	3/4	129,949	3/4	119,542	3/4	109,135	3/4	98,728	3/4	88,321	3/4	77,914	3/4	67,506	3/4	57,099																
8	8	8	140,140	8	129,733	8	119,325	8	108,918	8	98,511	8	88,104	8	77,697	8	67,290	8	56,882																
1/4	1/4	1/4	139,923	1/4	129,516	1/4	119,109	1/4	108,701	1/4	98,294	1/4	87,887	1/4	77,480	1/4	67,073	1/4	56,666																
1/2	1/2	1/2	139,706	1/2	129,298	1/2	118,892	1/2	108,485	1/2	98,078	1/2	87,670	1/2	77,263	1/2	66,856	1/2	56,449																
3/4	3/4	3/4	139,489	3/4	129,082	3/4	118,675	3/4	108,268	3/4	97,861	3/4	87,454	3/4	76,848	3/4	66,639	3/4	56,232																
9	9	9	139,273	9	128,865	9	118,458	9	108,051	9	97,644	9	87,237	9	76,830	9	66,422	9	56,015																
1/4	1/4	1/4	139,056	1/4	128,648	1/4	118,241	1/4	107,834	1/4	97,427	1/4	86,820	1/4	76,413	1/4	66,206	1/4	55,798																
1/2	1/2	1/2	138,839	1/2	128,432	1/2	118,025	1/2	107,617	1/2	97,210	1/2	86,603	1/2	76,396	1/2	66,000	1/2	55,582																
3/4	3/4	3/4	138,622	3/4	128,215	3/4	117,808	3/4	107,401	3/4	96,993	3/4	86,396	3/4	76,179	3/4	65,772	3/4	55,365																
10	10	10	138,405	10	127,998	10	117,591	10	107,184	10	96,777	10	86,369	10	75,962	10	65,555	10	55,148																
1/4	1/4	1/4	138,188	1/4	127,781	1/4	117,374	1/4	106,967	1/4	96,560	1/4	86,153	1/4	75,745	1/4	65,338	1/4	54,931																
1/2	1/2	1/2	137,972	1/2	127,565	1/2	117,157	1/2	106,750	1/2	96,343	1/2	85,936	1/2	75,529	1/2	65,121	1/2	54,714																
3/4	3/4	3/4	137,755	3/4	127,348	3/4	116,941	3/4	106,533	3/4	96,126	3/4	85,719	3/4	75,312	3/4	64,905	3/4	54,497																
11	11	11	137,538	11	127,131	11	116,724	11	106,317	11	95,909	11	85,502	11	75,095	11	64,688	11	54,281																
1/4	1/4	1/4	137,321	1/4	126,914	1/4	116,507	1/4	106,100	1/4	95,693	1/4	85,285	1/4	74,878	1/4	64,471	1/4	54,064																
1/2	1/2	1/2	137,104	1/2	126,697	1/2	116,290	1/2	105,883	1/2	95,476	1/2	85,069	1/2	74,661	1/2	64,254	1/2	53,847																
3/4	3/4	3/4	136,888	3/4	126,480	3/4	116,073	3/4	105,666	3/4	95,259	3/4	84,852	3/4	74,445	3/4	64,037	3/4	53,630																

TANK NO. 3
ULLAGE TABLE

Caleb Brett

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.

INTEREX-CALBRETT