

CAPACITIES GIVEN IN WHOLE GALLONS GAUGE HEIGHT 16'-8 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	35	0	10,068	0	21,545	0	33,003	0	44,474	0	55,946	0	67,417	0	78,888	0	90,360	0	101,831
1/4	45	1/4	10,307	1/4	21,794	1/4	33,242	1/4	44,713	1/4	56,185	1/4	67,656	1/4	79,127	1/4	90,599	1/4	102,070
1/2	75	1/2	10,546	1/2	22,023	1/2	33,481	1/2	44,952	1/2	56,424	1/2	67,895	1/2	79,366	1/2	90,838	1/2	102,309
3/4	125	3/4	10,785	3/4	22,262	3/4	33,720	3/4	45,191	3/4	56,663	3/4	68,134	3/4	79,605	3/4	91,077	3/4	102,548
1	194	1	11,024	1	22,501	1	33,959	1	45,430	1	56,902	1	68,373	1	79,844	1	91,316	1	102,787
1/4	284	1/4	11,263	1/4	22,740	1/4	34,198	1/4	45,669	1/4	57,141	1/4	68,612	1/4	80,083	1/4	91,555	1/4	103,026
1/2	394	1/2	11,502	1/2	22,979	1/2	34,437	1/2	45,908	1/2	57,380	1/2	68,851	1/2	80,322	1/2	91,794	1/2	103,265
3/4	523	3/4	11,741	3/4	23,218	3/4	34,676	3/4	46,147	3/4	57,619	3/4	69,090	3/4	80,534	3/4	92,033	3/4	103,504
1	673	1	11,980	1	23,458	1	34,915	1	46,386	1	57,858	1	69,329	1	80,800	1	92,272	1	103,743
1/4	842	1/4	12,220	1/4	23,697	1/4	35,154	1/4	46,625	1/4	58,097	1/4	69,568	1/4	81,039	1/4	92,511	1/4	103,982
1/2	1,031	1/2	12,459	1/2	23,936	1/2	35,393	1/2	46,864	1/2	58,336	1/2	69,807	1/2	81,278	1/2	92,749	1/2	104,221
3/4	1,241	3/4	12,698	3/4	24,175	3/4	35,632	3/4	47,103	3/4	58,575	3/4	70,046	3/4	81,517	3/4	92,988	3/4	104,460
1	1,470	1	12,937	1	24,414	1	35,871	1	47,342	1	58,813	1	70,285	1	81,756	1	93,227	1	104,699
1/4	1,699	1/4	13,176	1/4	24,653	1/4	36,110	1/4	47,581	1/4	59,052	1/4	70,524	1/4	81,995	1/4	93,466	1/4	104,938
1/2	1,938	1/2	13,415	1/2	24,892	1/2	36,349	1/2	47,820	1/2	59,291	1/2	70,763	1/2	82,234	1/2	93,705	1/2	105,177
3/4	2,177	3/4	13,654	3/4	25,131	3/4	36,588	3/4	48,059	3/4	59,530	3/4	71,002	3/4	82,473	3/4	93,944	3/4	105,416
1	2,416	1	13,893	1	25,370	1	36,827	1	48,298	1	59,769	1	71,241	1	82,712	1	94,183	1	105,655
1/4	2,655	1/4	14,132	1/4	25,610	1/4	37,066	1/4	48,537	1/4	60,008	1/4	71,480	1/4	82,951	1/4	94,422	1/4	105,894
1/2	2,894	1/2	14,371	1/2	25,849	1/2	37,305	1/2	48,776	1/2	60,247	1/2	71,719	1/2	83,190	1/2	94,661	1/2	106,133
3/4	3,133	3/4	14,611	3/4	26,087	3/4	37,544	3/4	49,015	3/4	60,486	3/4	71,958	3/4	83,429	3/4	94,900	3/4	106,372
1	3,373	1	14,850	1	26,326	1	37,783	1	49,254	1	60,725	1	72,197	1	83,668	1	95,139	1	106,611
1/4	3,612	1/4	15,089	1/4	26,564	1/4	38,022	1/4	49,493	1/4	60,964	1/4	72,436	1/4	83,907	1/4	95,378	1/4	106,850
1/2	3,851	1/2	15,328	1/2	26,803	1/2	38,261	1/2	49,732	1/2	61,203	1/2	72,675	1/2	84,146	1/2	95,617	1/2	107,089
3/4	4,090	3/4	15,567	3/4	27,041	3/4	38,500	3/4	49,971	3/4	61,442	3/4	72,914	3/4	84,385	3/4	95,856	3/4	107,328
1	4,329	1	15,806	1	27,280	1	38,739	1	50,210	1	61,681	1	73,153	1	84,624	1	96,095	1	107,567
1/4	4,568	1/4	16,045	1/4	27,518	1/4	38,978	1/4	50,449	1/4	61,920	1/4	73,392	1/4	84,863	1/4	96,334	1/4	107,806
1/2	4,807	1/2	16,284	1/2	27,756	1/2	39,217	1/2	50,688	1/2	62,159	1/2	73,631	1/2	85,102	1/2	96,573	1/2	108,045
3/4	5,046	3/4	16,523	3/4	27,995	3/4	39,456	3/4	50,927	3/4	62,398	3/4	73,870	3/4	85,341	3/4	96,812	3/4	108,284
1	5,285	1	16,763	1	28,233	1	39,695	1	51,166	1	62,637	1	74,109	1	85,580	1	97,051	1	108,523
1/4	5,525	1/4	17,002	1/4	28,472	1/4	39,934	1/4	51,405	1/4	62,876	1/4	74,348	1/4	85,819	1/4	97,290	1/4	108,762
1/2	5,764	1/2	17,241	1/2	28,710	1/2	40,173	1/2	51,644	1/2	63,115	1/2	74,587	1/2	86,058	1/2	97,529	1/2	109,001
3/4	6,003	3/4	17,480	3/4	28,949	3/4	40,412	3/4	51,883	3/4	63,354	3/4	74,826	3/4	86,297	3/4	97,768	3/4	109,240
1	6,242	1	17,719	1	29,187	1	40,651	1	52,122	1	63,593	1	75,065	1	86,536	1	98,007	1	109,479
1/4	6,481	1/4	17,958	1/4	29,426	1/4	40,890	1/4	52,361	1/4	63,832	1/4	75,304	1/4	86,775	1/4	98,246	1/4	109,717
1/2	6,720	1/2	18,197	1/2	29,664	1/2	41,129	1/2	52,600	1/2	64,071	1/2	75,543	1/2	87,014	1/2	98,485	1/2	109,956
3/4	6,959	3/4	18,436	3/4	29,903	3/4	41,368	3/4	52,839	3/4	64,310	3/4	75,781	3/4	87,253	3/4	98,724	3/4	110,195
1	7,198	1	18,675	1	30,141	1	41,607	1	53,078	1	64,549	1	76,020	1	87,492	1	98,963	1	110,434
1/4	7,437	1/4	18,915	1/4	30,380	1/4	41,846	1/4	53,317	1/4	64,788	1/4	76,259	1/4	87,731	1/4	99,202	1/4	110,673
1/2	7,676	1/2	19,154	1/2	30,618	1/2	42,084	1/2	53,556	1/2	65,027	1/2	76,498	1/2	87,970	1/2	99,441	1/2	110,912
3/4	7,916	3/4	19,393	3/4	30,857	3/4	42,323	3/4	53,795	3/4	65,266	3/4	76,737	3/4	88,209	3/4	99,680	3/4	111,151
1	8,155	1	19,632	1	31,095	1	42,562	1	54,034	1	65,505	1	76,976	1	88,448	1	99,919	1	111,390
1/4	8,394	1/4	19,871	1/4	31,334	1/4	42,801	1/4	54,273	1/4	65,744	1/4	77,215	1/4	88,687	1/4	100,158	1/4	111,629
1/2	8,633	1/2	20,110	1/2	31,572	1/2	43,040	1/2	54,512	1/2	65,983	1/2	77,454	1/2	88,926	1/2	100,397	1/2	111,868
3/4	8,872	3/4	20,349	3/4	31,811	3/4	43,279	3/4	54,751	3/4	66,222	3/4	77,693	3/4	89,165	3/4	100,636	3/4	112,107
1	9,111	1	20,588	1	32,049	1	43,518	1	54,990	1	66,461	1	77,932	1	89,404	1	100,875	1	112,346
1/4	9,350	1/4	20,827	1/4	32,288	1/4	43,757	1/4	55,229	1/4	66,700	1/4	78,171	1/4	89,643	1/4	101,114	1/4	112,585
1/2	9,589	1/2	21,067	1/2	32,526	1/2	43,996	1/2	55,468	1/2	66,939	1/2	78,410	1/2	89,882	1/2	101,353	1/2	112,824
3/4	9,828	3/4	21,306	3/4	32,765	3/4	44,235	3/4	55,707	3/4	67,178	3/4	78,649	3/4	90,121	3/4	101,592	3/4	113,063

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.

DATE STRAPPED 3/23/05 BY: BBLJ
DATE COMPUTED: 3/16/05 BY: WNF
DATE ISSUED: 3/31/05

INTERTEK - CALEB BRETT

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16'-8 3/4"																	
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
0	113,302	0	124,774	0	135,906	0	146,214	0	156,523	0	166,831	0	177,140	0	187,448	0	197,757	0	208,065
1/4	113,541	1/4	125,013	1/4	136,121	1/4	146,429	1/4	156,738	1/4	167,046	1/4	177,354	1/4	187,662	1/4	197,970	1/4	208,278
1/2	113,780	1/2	125,252	1/2	136,335	1/2	146,644	1/2	156,953	1/2	167,262	1/2	177,571	1/2	187,880	1/2	198,189	1/2	208,497
3/4	114,019	3/4	125,491	3/4	136,559	3/4	146,859	3/4	157,167	3/4	167,476	3/4	177,784	3/4	188,092	3/4	198,400	3/4	208,708
1	114,258	1	125,730	1	136,765	1	147,073	1	157,382	1	167,690	1	178,000	1	188,308	1	198,616	1	208,924
1 1/4	114,497	1 1/4	125,969	1 1/4	136,980	1 1/4	147,288	1 1/4	157,597	1 1/4	167,905	1 1/4	178,214	1 1/4	188,522	1 1/4	198,830	1 1/4	209,138
1 1/2	114,736	1 1/2	126,208	1 1/2	137,194	1 1/2	147,503	1 1/2	157,812	1 1/2	168,121	1 1/2	178,430	1 1/2	188,738	1 1/2	199,046	1 1/2	209,354
3/4	114,975	3/4	126,447	3/4	137,409	3/4	147,718	3/4	158,026	3/4	168,335	3/4	178,643	3/4	188,951	3/4	199,259	3/4	209,567
2	115,214	2	126,685	2	137,624	2	147,933	2	158,241	2	168,550	2	178,858	2	189,166	2	199,474	2	209,782
1 1/4	115,453	1 1/4	126,924	1 1/4	137,839	1 1/4	148,147	1 1/4	158,456	1 1/4	168,764	1 1/4	179,072	1 1/4	189,380	1 1/4	199,688	1 1/4	210,000
1 1/2	115,692	1 1/2	127,163	1 1/2	138,053	1 1/2	148,362	1 1/2	158,671	1 1/2	168,979	1 1/2	179,287	1 1/2	189,595	1 1/2	199,903	1 1/2	210,212
3/4	115,931	3/4	127,402	3/4	138,268	3/4	148,577	3/4	158,885	3/4	169,193	3/4	179,501	3/4	189,809	3/4	199,917	3/4	210,424
3	116,170	3	127,641	3	138,483	3	148,792	3	159,091	3	169,399	3	179,707	3	189,915	3	199,923	3	210,430
1 1/4	116,409	1 1/4	127,880	1 1/4	138,698	1 1/4	149,006	1 1/4	159,287	1 1/4	169,519	1 1/4	179,751	1 1/4	189,983	1 1/4	199,989	1 1/4	210,436
1 1/2	116,648	1 1/2	128,119	1 1/2	138,912	1 1/2	149,221	1 1/2	159,474	1 1/2	169,631	1 1/2	179,838	1 1/2	189,995	1 1/2	199,999	1 1/2	210,440
3/4	116,887	3/4	128,358	3/4	139,127	3/4	149,436	3/4	159,651	3/4	169,734	3/4	179,900	3/4	189,966	3/4	199,970	3/4	210,444
4	117,126	4	128,597	4	139,342	4	149,651	4	159,819	4	169,827	4	179,911	4	189,919	4	199,927	4	210,448
1 1/4	117,365	1 1/4	128,836	1 1/4	139,557	1 1/4	149,865	1 1/4	159,978	1 1/4	169,911	1 1/4	179,911	1 1/4	189,911	1 1/4	199,911	1 1/4	210,452
1 1/2	117,604	1 1/2	129,075	1 1/2	139,772	1 1/2	150,080	1 1/2	160,127	1 1/2	170,174	1 1/2	180,221	1 1/2	190,268	1 1/2	200,315	1 1/2	210,456
3/4	117,843	3/4	129,314	3/4	139,986	3/4	150,295	3/4	160,267	3/4	170,314	3/4	180,361	3/4	190,408	3/4	200,455	3/4	210,460
5	118,082	5	129,553	5	140,201	5	150,510	5	160,398	5	170,486	5	180,574	5	190,662	5	200,750	5	210,464
1 1/4	118,321	1 1/4	129,792	1 1/4	140,416	1 1/4	150,724	1 1/4	160,519	1 1/4	170,607	1 1/4	180,695	1 1/4	190,783	1 1/4	200,871	1 1/4	210,468
1 1/2	118,560	1 1/2	130,031	1 1/2	140,631	1 1/2	150,939	1 1/2	160,631	1 1/2	170,719	1 1/2	180,807	1 1/2	190,895	1 1/2	200,983	1 1/2	210,472
3/4	118,799	3/4	130,270	3/4	140,846	3/4	151,154	3/4	160,734	3/4	170,822	3/4	180,910	3/4	190,998	3/4	201,086	3/4	210,476
6	119,038	6	130,509	6	141,060	6	151,369	6	160,827	6	170,915	6	181,003	6	191,091	6	201,179	6	210,480
1 1/4	119,277	1 1/4	130,748	1 1/4	141,275	1 1/4	151,583	1 1/4	160,911	1 1/4	171,000	1 1/4	181,088	1 1/4	191,176	1 1/4	201,264	1 1/4	210,484
1 1/2	119,516	1 1/2	130,987	1 1/2	141,490	1 1/2	151,798	1 1/2	160,986	1 1/2	171,074	1 1/2	181,162	1 1/2	191,250	1 1/2	201,348	1 1/2	210,488
3/4	119,755	3/4	131,226	3/4	141,704	3/4	152,013	3/4	161,051	3/4	171,139	3/4	181,227	3/4	191,315	3/4	201,436	3/4	210,492
7	119,994	7	131,465	7	141,919	7	152,228	7	161,107	7	171,195	7	181,283	7	191,371	7	201,460	7	210,496
1 1/4	120,233	1 1/4	131,704	1 1/4	142,134	1 1/4	152,443	1 1/4	161,153	1 1/4	171,241	1 1/4	181,329	1 1/4	191,417	1 1/4	201,504	1 1/4	210,500
1 1/2	120,472	1 1/2	131,943	1 1/2	142,349	1 1/2	152,657	1 1/2	161,191	1 1/2	171,279	1 1/2	181,367	1 1/2	191,455	1 1/2	201,544	1 1/2	210,504
3/4	120,711	3/4	132,182	3/4	142,563	3/4	152,872	3/4	161,219	3/4	171,307	3/4	181,395	3/4	191,483	3/4	201,588	3/4	210,508
8	120,950	8	132,421	8	142,778	8	153,087	8	161,247	8	171,335	8	181,423	8	191,511	8	201,602	8	210,512
1 1/4	121,189	1 1/4	132,660	1 1/4	142,993	1 1/4	153,302	1 1/4	161,275	1 1/4	171,363	1 1/4	181,451	1 1/4	191,539	1 1/4	201,626	1 1/4	210,516
1 1/2	121,428	1 1/2	132,899	1 1/2	143,208	1 1/2	153,516	1 1/2	161,247	1 1/2	171,335	1 1/2	181,423	1 1/2	191,511	1 1/2	201,620	1 1/2	210,520
3/4	121,667	3/4	133,114	3/4	143,423	3/4	153,731	3/4	161,247	3/4	171,335	3/4	181,423	3/4	191,511	3/4	201,614	3/4	210,524
9	121,906	9	133,329	9	143,637	9	153,946	9	161,247	9	171,335	9	181,423	9	191,511	9	201,608	9	210,528
1 1/4	122,145	1 1/4	133,543	1 1/4	143,852	1 1/4	154,161	1 1/4	161,247	1 1/4	171,335	1 1/4	181,423	1 1/4	191,511	1 1/4	201,602	1 1/4	210,532
1 1/2	122,384	1 1/2	133,758	1 1/2	144,067	1 1/2	154,375	1 1/2	161,247	1 1/2	171,335	1 1/2	181,423	1 1/2	191,511	1 1/2	201,602	1 1/2	210,536
3/4	122,623	3/4	133,973	3/4	144,282	3/4	154,590	3/4	161,247	3/4	171,335	3/4	181,423	3/4	191,511	3/4	201,602	3/4	210,540
10	122,862	10	134,188	10	144,496	10	154,805	10	161,247	10	171,335	10	181,423	10	191,511	10	201,602	10	210,544
1 1/4	123,101	1 1/4	134,402	1 1/4	144,711	1 1/4	155,020	1 1/4	161,247	1 1/4	171,335	1 1/4	181,423	1 1/4	191,511	1 1/4	201,602	1 1/4	210,548
1 1/2	123,340	1 1/2	134,617	1 1/2	144,926	1 1/2	155,234	1 1/2	161,247	1 1/2	171,335	1 1/2	181,423	1 1/2	191,511	1 1/2	201,602	1 1/2	210,552
3/4	123,579	3/4	134,832	3/4	145,141	3/4	155,449	3/4	161,247	3/4	171,335	3/4	181,423	3/4	191,511	3/4	201,602	3/4	210,556
11	123,818	11	135,047	11	145,355	11	155,664	11	161,247	11	171,335	11	181,423	11	191,511	11	201,602	11	210,560
1 1/4	124,057	1 1/4	135,262	1 1/4	145,570	1 1/4	155,879	1 1/4	161,247	1 1/4	171,335	1 1/4	181,423	1 1/4	191,511	1 1/4	201,602	1 1/4	210,564
1 1/2	124,296	1 1/2	135,476	1 1/2	145,785	1 1/2	156,093	1 1/2	161,247	1 1/2	171,335	1 1/2	181,423	1 1/2	191,511	1 1/2	201,602	1 1/2	210,568
3/4	124,535	3/4	135,691	3/4	146,000	3/4	156,308	3/4	161,247	3/4	171,335	3/4	181,423	3/4	191,511	3/4	201,602	3/4	210,572

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 3/23/05 BY: 884J
DATE COMPUTED: 3/31/05 BY: 894F
DATE ISSUED: 3/31/05

INTERTEK - CALEB BRETT

IB1042

Intertek Caleb Brett

HULL NO. 04-2220

TANK NO. 2
INNAGE TABLE

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	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	9,030	0	19,504	0	29,970	0	40,425	0	50,900	0	61,375	0	71,850	0	82,325	0	92,800	0
1/4	1/4	9,248	1/4	19,723	1/4	30,187	1/4	40,643	1/4	51,118	1/4	61,593	1/4	72,068	1/4	82,543	1/4	93,018	1/4
1/2	1/2	9,466	1/2	19,941	1/2	30,405	1/2	40,861	1/2	51,336	1/2	61,811	1/2	72,286	1/2	82,761	1/2	93,236	1/2
3/4	3/4	9,684	3/4	20,159	3/4	30,622	3/4	41,079	3/4	51,554	3/4	62,029	3/4	72,504	3/4	82,979	3/4	93,454	3/4
1	1	9,902	1	20,377	1	30,840	1	41,298	1	51,773	1	62,248	1	72,723	1	83,198	1	93,673	1
1 1/4	1 1/4	10,121	1 1/4	20,595	1 1/4	31,057	1 1/4	41,516	1 1/4	51,991	1 1/4	62,466	1 1/4	72,941	1 1/4	83,416	1 1/4	93,891	1 1/4
1 1/2	1 1/2	10,339	1 1/2	20,814	1 1/2	31,275	1 1/2	41,734	1 1/2	52,209	1 1/2	62,684	1 1/2	73,159	1 1/2	83,634	1 1/2	94,109	1 1/2
1 3/4	1 3/4	10,557	1 3/4	21,032	1 3/4	31,492	1 3/4	41,952	1 3/4	52,427	1 3/4	62,902	1 3/4	73,377	1 3/4	83,852	1 3/4	94,327	1 3/4
2	2	10,775	2	21,250	2	31,710	2	42,170	2	52,645	2	63,120	2	73,595	2	84,070	2	94,545	2
1/4	1/4	10,994	1/4	21,468	1/4	31,927	1/4	42,389	1/4	52,864	1/4	63,339	1/4	73,814	1/4	84,289	1/4	94,764	1/4
1/2	1/2	11,212	1/2	21,687	1/2	32,145	1/2	42,607	1/2	53,082	1/2	63,557	1/2	74,032	1/2	84,507	1/2	94,982	1/2
3/4	3/4	11,430	3/4	21,905	3/4	32,362	3/4	42,825	3/4	53,300	3/4	63,775	3/4	74,250	3/4	84,725	3/4	95,200	3/4
3	3	11,648	3	22,123	3	32,580	3	43,043	3	53,518	3	63,993	3	74,468	3	84,943	3	95,418	3
1/4	1/4	11,866	1/4	22,341	1/4	32,797	1/4	43,262	1/4	53,737	1/4	64,212	1/4	74,687	1/4	85,162	1/4	95,637	1/4
1/2	1/2	12,085	1/2	22,559	1/2	33,015	1/2	43,480	1/2	53,955	1/2	64,430	1/2	74,905	1/2	85,380	1/2	95,855	1/2
3/4	3/4	12,303	3/4	22,778	3/4	33,232	3/4	43,698	3/4	54,173	3/4	64,648	3/4	75,123	3/4	85,598	3/4	96,073	3/4
4	4	12,521	4	22,996	4	33,450	4	43,916	4	54,391	4	64,866	4	75,341	4	85,816	4	96,291	4
1/4	1/4	12,739	1/4	23,214	1/4	33,667	1/4	44,134	1/4	54,610	1/4	65,085	1/4	75,560	1/4	86,035	1/4	96,510	1/4
1/2	1/2	12,958	1/2	23,432	1/2	33,885	1/2	44,353	1/2	54,828	1/2	65,303	1/2	75,778	1/2	86,253	1/2	96,728	1/2
3/4	3/4	13,176	3/4	23,651	3/4	34,102	3/4	44,571	3/4	55,046	3/4	65,521	3/4	75,996	3/4	86,471	3/4	96,946	3/4
5	5	13,394	5	23,869	5	34,320	5	44,789	5	55,264	5	65,739	5	76,214	5	86,689	5	97,164	5
1/4	1/4	13,612	1/4	24,087	1/4	34,537	1/4	45,007	1/4	55,482	1/4	65,957	1/4	76,432	1/4	86,907	1/4	97,382	1/4
1/2	1/2	13,830	1/2	24,305	1/2	34,755	1/2	45,226	1/2	55,701	1/2	66,176	1/2	76,651	1/2	87,126	1/2	97,601	1/2
3/4	3/4	14,049	3/4	24,523	3/4	34,972	3/4	45,444	3/4	55,919	3/4	66,394	3/4	76,869	3/4	87,344	3/4	97,819	3/4
6	6	14,267	6	24,742	6	35,190	6	45,662	6	56,137	6	66,612	6	77,087	6	87,562	6	98,037	6
1/4	1/4	14,485	1/4	24,960	1/4	35,407	1/4	45,880	1/4	56,355	1/4	66,830	1/4	77,305	1/4	87,780	1/4	98,255	1/4
1/2	1/2	14,703	1/2	25,178	1/2	35,625	1/2	46,099	1/2	56,574	1/2	67,049	1/2	77,524	1/2	87,999	1/2	98,474	1/2
3/4	3/4	14,922	3/4	25,396	3/4	35,842	3/4	46,317	3/4	56,792	3/4	67,267	3/4	77,742	3/4	88,217	3/4	98,692	3/4
7	7	15,140	7	25,615	7	36,060	7	46,535	7	57,010	7	67,485	7	77,960	7	88,435	7	98,910	7
1/4	1/4	15,358	1/4	25,833	1/4	36,278	1/4	46,753	1/4	57,228	1/4	67,703	1/4	78,178	1/4	88,653	1/4	99,128	1/4
1/2	1/2	15,576	1/2	26,051	1/2	36,496	1/2	46,971	1/2	57,446	1/2	67,921	1/2	78,396	1/2	88,872	1/2	99,347	1/2
3/4	3/4	15,794	3/4	26,269	3/4	36,715	3/4	47,190	3/4	57,665	3/4	68,140	3/4	78,615	3/4	89,090	3/4	99,565	3/4
8	8	16,013	8	26,487	8	36,933	8	47,408	8	57,883	8	68,358	8	78,833	8	89,308	8	99,783	8
1/4	1/4	16,231	1/4	26,706	1/4	37,151	1/4	47,626	1/4	58,101	1/4	68,576	1/4	79,051	1/4	89,526	1/4	100,001	1/4
1/2	1/2	16,449	1/2	26,924	1/2	37,369	1/2	47,844	1/2	58,319	1/2	68,794	1/2	79,269	1/2	89,744	1/2	100,219	1/2
3/4	3/4	16,667	3/4	27,142	3/4	37,588	3/4	48,063	3/4	58,538	3/4	69,013	3/4	79,488	3/4	89,963	3/4	100,438	3/4
9	9	16,886	9	27,360	9	37,806	9	48,281	9	58,756	9	69,231	9	79,706	9	90,181	9	100,656	9
1/4	1/4	17,104	1/4	27,578	1/4	38,024	1/4	48,499	1/4	58,974	1/4	69,449	1/4	79,924	1/4	90,399	1/4	100,874	1/4
1/2	1/2	17,322	1/2	27,795	1/2	38,242	1/2	48,717	1/2	59,192	1/2	69,667	1/2	80,142	1/2	90,617	1/2	101,092	1/2
3/4	3/4	17,540	3/4	28,013	3/4	38,461	3/4	48,936	3/4	59,411	3/4	69,886	3/4	80,361	3/4	90,836	3/4	101,311	3/4
10	10	17,759	10	28,230	10	38,679	10	49,154	10	59,629	10	70,104	10	80,579	10	91,054	10	101,529	10
1/4	1/4	17,977	1/4	28,448	1/4	38,897	1/4	49,372	1/4	59,847	1/4	70,322	1/4	80,797	1/4	91,272	1/4	101,747	1/4
1/2	1/2	18,195	1/2	28,665	1/2	39,115	1/2	49,590	1/2	60,065	1/2	70,540	1/2	81,015	1/2	91,490	1/2	101,965	1/2
3/4	3/4	18,413	3/4	28,883	3/4	39,333	3/4	49,808	3/4	60,283	3/4	70,758	3/4	81,233	3/4	91,708	3/4	102,183	3/4
11	11	18,631	11	29,100	11	39,552	11	50,027	11	60,502	11	70,977	11	81,452	11	91,927	11	102,402	11
1/4	1/4	18,850	1/4	29,318	1/4	39,770	1/4	50,245	1/4	60,720	1/4	71,195	1/4	81,670	1/4	92,145	1/4	102,620	1/4
1/2	1/2	19,068	1/2	29,535	1/2	39,988	1/2	50,463	1/2	60,938	1/2	71,413	1/2	81,888	1/2	92,363	1/2	102,838	1/2
3/4	3/4	19,286	3/4	29,753	3/4	40,206	3/4	50,681	3/4	61,156	3/4	71,631	3/4	82,106	3/4	92,581	3/4	103,056	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.

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' 90" 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: 3/23/05 BY: BBLJ
 DATE COMPUTED: 3/31/05 BY: WHF
 DATE ISSUED: 3/31/05

IB1042

Intertek Caleb Brett

HULL NO. 04-2220

TANK NO. 2
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 1/2"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	0	0	0	0	0	0	0	0	0	0
1/4	103,275	113,760	124,225	134,700	145,175	155,650	166,125	176,600	187,075	197,550
1/2	103,493	114,968	126,443	137,918	149,393	160,868	172,343	183,818	195,293	206,768
3/4	103,711	116,186	128,661	141,136	153,611	166,086	178,561	191,036	203,511	215,986
1	103,929	118,404	131,879	145,354	158,829	172,304	185,779	199,254	212,729	226,204
1 1/4	104,148	121,623	136,098	150,573	165,048	179,523	193,998	208,473	222,948	237,423
1 1/2	104,366	124,841	141,316	158,301	174,076	189,851	205,626	221,401	237,176	252,951
1 3/4	104,584	128,059	144,534	161,519	178,294	195,069	211,844	228,619	245,394	262,173
2	104,802	131,277	147,752	164,742	181,517	198,292	215,067	231,842	248,617	265,396
2 1/4	105,020	134,495	150,970	167,965	184,740	201,515	218,290	235,065	251,840	268,619
2 1/2	105,239	137,714	154,189	171,184	187,964	204,739	221,514	238,284	255,064	271,842
2 3/4	105,457	140,932	157,407	174,407	191,187	207,962	224,732	241,502	258,287	275,065
3	105,675	144,150	160,625	177,630	194,410	211,190	227,960	244,730	261,510	278,287
3 1/4	105,893	147,368	163,843	180,853	197,633	214,413	231,183	247,963	264,733	281,510
3 1/2	106,112	150,587	167,062	184,076	200,856	217,636	234,416	251,206	267,966	284,733
3 3/4	106,330	153,805	170,280	187,299	204,079	220,859	237,639	254,429	271,209	287,966
4	106,548	157,023	173,498	190,522	207,302	224,082	240,862	257,652	274,432	291,209
4 1/4	106,766	160,241	176,716	193,745	210,525	227,305	244,085	260,875	277,655	294,432
4 1/2	106,985	163,459	180,935	196,968	213,748	230,528	247,308	264,098	280,878	297,655
4 3/4	107,203	166,677	184,153	200,191	216,971	233,751	250,531	267,321	284,101	300,878
5	107,421	169,895	187,371	203,414	220,194	237,000	253,754	270,544	287,324	304,101
5 1/4	107,639	173,114	190,589	206,637	223,417	240,249	256,977	273,767	290,547	307,324
5 1/2	107,857	176,332	193,807	209,860	226,640	243,502	260,200	276,990	293,770	310,547
5 3/4	108,076	179,550	197,025	213,083	229,863	246,746	263,423	280,213	296,993	313,770
6	108,294	182,769	200,244	216,306	233,086	250,000	266,646	283,436	299,216	316,993
6 1/4	108,512	186,987	203,462	219,529	236,309	253,249	269,869	286,659	302,439	320,216
6 1/2	108,730	190,205	206,680	222,752	239,532	256,502	273,092	289,882	305,662	323,439
6 3/4	108,949	193,423	209,899	225,975	242,755	259,755	276,315	293,105	308,885	326,662
7	109,167	196,642	213,117	229,198	246,000	263,000	279,538	296,328	312,108	329,885
7 1/4	109,385	199,860	216,335	232,421	249,223	266,253	282,761	299,551	315,331	333,108
7 1/2	109,603	203,078	219,553	235,644	252,446	269,506	285,984	302,774	318,554	336,331
7 3/4	109,822	206,297	222,772	238,867	255,669	272,759	289,207	305,997	321,777	339,554
8	110,040	209,515	226,000	242,090	258,892	276,000	292,430	309,220	325,000	342,777
8 1/4	110,258	212,733	229,223	245,313	262,115	279,255	295,653	312,443	328,223	346,000
8 1/2	110,476	215,951	232,446	248,536	265,340	282,500	298,876	315,666	331,446	349,223
8 3/4	110,694	219,169	235,669	251,759	268,565	285,755	302,100	318,889	334,669	352,446
9	110,913	222,387	238,892	254,982	271,790	288,750	305,323	322,112	337,892	355,669
9 1/4	111,131	225,605	242,115	258,205	274,915	291,755	308,546	325,335	341,115	358,892
9 1/2	111,349	228,823	245,338	261,428	278,140	294,750	311,770	328,558	344,338	362,115
9 3/4	111,567	232,041	248,561	264,651	281,365	297,755	315,000	331,781	347,561	365,338
10	111,786	235,259	251,784	267,874	284,590	300,750	318,223	335,004	350,784	368,561
10 1/4	112,004	238,477	255,007	271,097	287,815	303,755	321,446	338,227	354,007	371,784
10 1/2	112,222	241,695	258,230	274,320	291,040	306,750	324,670	341,450	357,230	375,007
10 3/4	112,440	244,913	261,453	277,543	294,265	309,755	327,893	344,673	360,453	378,230
11	112,658	248,131	264,676	280,766	297,490	312,750	331,117	347,896	363,676	381,453
11 1/4	112,877	251,349	267,899	283,989	300,715	315,755	334,340	351,119	366,899	384,676
11 1/2	113,095	254,567	271,122	287,212	303,940	318,750	337,563	354,343	370,122	387,899
11 3/4	113,313	257,785	274,345	290,435	307,165	321,755	340,786	357,566	373,345	391,122
12	113,531	261,003	277,568	293,658	310,390	324,750	344,009	360,789	376,568	394,345

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 3/23/05 BY: BBLJ
DATE COMPUTED: 3/18/05 BY: WNF
DATE ISSUED: 3/1/05

INTERTEK - CALEB BRETT

IB1042

Intertek Caleb Brett

TANK NO. 3
INNAGE TABLE

HULL NO. 04-2220

GAUGE HEIGHT 16'-09"

CAPACITIES GIVEN IN WHOLE GALLONS

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	28	0	8,991	0	19,422	0	29,851	0	40,278	0	50,709	0	61,140	0	71,570	0	82,001	0	92,432
1/4	55	1/4	9,209	1/4	19,639	1/4	30,068	1/4	40,496	1/4	50,926	1/4	61,357	1/4	71,788	1/4	82,218	1/4	92,649
1/2	82	1/2	9,426	1/2	19,856	1/2	30,285	1/2	40,713	1/2	51,144	1/2	61,574	1/2	72,005	1/2	82,436	1/2	92,866
3/4	109	3/4	9,643	3/4	20,074	3/4	30,502	3/4	40,930	3/4	51,361	3/4	61,792	3/4	72,222	3/4	82,653	3/4	93,084
1	191	1	9,861	1	20,291	1	30,719	1	41,148	1	51,578	1	62,009	1	72,440	1	82,870	1	93,301
1/4	272	1/4	10,078	1/4	20,508	1/4	30,936	1/4	41,365	1/4	51,796	1/4	62,226	1/4	72,657	1/4	83,088	1/4	93,518
1/2	354	1/2	10,295	1/2	20,726	1/2	31,154	1/2	42,013	1/2	52,872	1/2	63,731	1/2	74,590	1/2	85,449	1/2	96,308
3/4	435	3/4	10,512	3/4	20,943	3/4	31,371	3/4	41,799	3/4	52,230	3/4	63,089	3/4	73,948	3/4	84,807	3/4	95,666
2	571	2	10,730	2	21,160	2	31,588	2	42,017	2	52,447	2	63,278	2	74,107	2	84,966	2	95,825
1/4	707	1/4	10,947	1/4	21,377	1/4	31,805	1/4	42,234	1/4	52,665	1/4	63,495	1/4	74,326	1/4	85,185	1/4	96,044
1/2	843	1/2	11,164	1/2	21,595	1/2	32,022	1/2	42,451	1/2	52,882	1/2	63,741	1/2	74,590	1/2	85,449	1/2	96,308
3/4	978	3/4	11,382	3/4	21,812	3/4	32,240	3/4	42,669	3/4	53,099	3/4	63,950	3/4	74,807	3/4	85,666	3/4	96,525
3	1,169	3	11,599	3	22,029	3	32,457	3	42,886	3	53,317	3	64,177	3	75,067	3	85,956	3	96,845
1/4	1,386	1/4	11,816	1/4	22,247	1/4	32,674	1/4	43,103	1/4	53,534	1/4	64,404	1/4	75,285	1/4	86,174	1/4	97,064
1/2	1,603	1/2	12,034	1/2	22,464	1/2	32,891	1/2	43,321	1/2	53,751	1/2	64,822	1/2	75,502	1/2	86,493	1/2	97,282
3/4	1,820	3/4	12,251	3/4	22,681	3/4	33,108	3/4	43,538	3/4	54,011	3/4	65,133	3/4	75,719	3/4	86,812	3/4	97,500
4	2,038	4	12,468	4	22,899	4	33,326	4	43,755	4	54,186	4	65,352	4	75,936	4	87,030	4	97,718
1/4	2,255	1/4	12,685	1/4	23,116	1/4	33,543	1/4	43,973	1/4	54,403	1/4	65,579	1/4	76,153	1/4	87,247	1/4	97,935
1/2	2,472	1/2	12,903	1/2	23,333	1/2	33,760	1/2	44,190	1/2	54,620	1/2	65,805	1/2	76,370	1/2	87,464	1/2	98,152
3/4	2,690	3/4	13,120	3/4	23,550	3/4	33,977	3/4	44,407	3/4	54,838	3/4	66,030	3/4	76,587	3/4	87,681	3/4	98,369
5	2,907	5	13,337	5	23,768	5	34,194	5	44,624	5	55,055	5	66,255	5	76,806	5	87,898	5	98,586
1/4	3,124	1/4	13,555	1/4	23,985	1/4	34,412	1/4	44,842	1/4	55,272	1/4	66,470	1/4	77,024	1/4	88,116	1/4	98,874
1/2	3,342	1/2	13,772	1/2	24,202	1/2	34,629	1/2	45,059	1/2	55,490	1/2	66,697	1/2	77,241	1/2	88,333	1/2	99,091
3/4	3,559	3/4	13,989	3/4	24,420	3/4	34,846	3/4	45,276	3/4	55,707	3/4	66,914	3/4	77,458	3/4	88,550	3/4	99,308
6	3,776	6	14,207	6	24,637	6	35,063	6	45,494	6	55,924	6	67,131	6	77,676	6	88,767	6	99,525
1/4	3,993	1/4	14,424	1/4	24,854	1/4	35,281	1/4	45,711	1/4	56,142	1/4	67,348	1/4	77,891	1/4	89,082	1/4	99,883
1/2	4,211	1/2	14,641	1/2	25,072	1/2	35,498	1/2	45,928	1/2	56,359	1/2	67,565	1/2	78,108	1/2	89,299	1/2	100,094
3/4	4,428	3/4	14,858	3/4	25,289	3/4	35,715	3/4	46,146	3/4	56,576	3/4	67,782	3/4	78,325	3/4	89,516	3/4	100,311
7	4,645	7	15,076	7	25,506	7	35,932	7	46,363	7	56,789	7	67,999	7	78,542	7	89,733	7	100,528
1/4	4,863	1/4	15,293	1/4	25,723	1/4	36,149	1/4	46,580	1/4	57,011	1/4	68,216	1/4	78,759	1/4	89,944	1/4	100,745
1/2	5,080	1/2	15,510	1/2	25,940	1/2	36,367	1/2	46,797	1/2	57,228	1/2	68,433	1/2	78,976	1/2	90,161	1/2	100,962
3/4	5,297	3/4	15,728	3/4	26,158	3/4	36,584	3/4	47,015	3/4	57,445	3/4	68,650	3/4	79,194	3/4	90,378	3/4	101,179
8	5,515	8	15,945	8	26,375	8	36,801	8	47,232	8	57,663	8	68,867	8	79,411	8	90,595	8	101,396
1/4	5,732	1/4	16,162	1/4	26,593	1/4	37,019	1/4	47,449	1/4	57,880	1/4	69,084	1/4	79,628	1/4	90,812	1/4	101,613
1/2	5,949	1/2	16,380	1/2	26,810	1/2	37,236	1/2	47,667	1/2	58,097	1/2	69,299	1/2	79,845	1/2	91,029	1/2	101,830
3/4	6,166	3/4	16,597	3/4	27,027	3/4	37,453	3/4	47,884	3/4	58,315	3/4	69,516	3/4	80,062	3/4	91,246	3/4	102,047
9	6,384	9	16,814	9	27,245	9	37,671	9	48,101	9	58,532	9	69,733	9	80,279	9	91,463	9	102,264
1/4	6,601	1/4	17,031	1/4	27,462	1/4	37,888	1/4	48,319	1/4	58,749	1/4	69,950	1/4	80,496	1/4	91,680	1/4	102,481
1/2	6,818	1/2	17,249	1/2	27,679	1/2	38,105	1/2	48,536	1/2	58,967	1/2	70,167	1/2	80,713	1/2	91,896	1/2	102,698
3/4	7,036	3/4	17,466	3/4	27,896	3/4	38,322	3/4	48,753	3/4	59,184	3/4	70,384	3/4	81,030	3/4	92,112	3/4	102,915
10	7,253	10	17,683	10	28,113	10	38,540	10	48,971	10	59,401	10	70,605	10	81,247	10	92,329	10	103,132
1/4	7,470	1/4	17,901	1/4	28,330	1/4	38,757	1/4	49,188	1/4	59,619	1/4	70,826	1/4	81,464	1/4	92,546	1/4	103,349
1/2	7,688	1/2	18,118	1/2	28,548	1/2	38,974	1/2	49,405	1/2	60,036	1/2	71,043	1/2	81,681	1/2	92,763	1/2	103,566
3/4	7,905	3/4	18,335	3/4	28,765	3/4	39,192	3/4	49,622	3/4	60,253	3/4	71,260	3/4	81,898	3/4	92,980	3/4	103,783
11	8,122	11	18,553	11	28,982	11	39,409	11	49,840	11	60,470	11	71,477	11	82,115	11	93,197	11	104,000
1/4	8,339	1/4	18,770	1/4	29,199	1/4	39,626	1/4	50,057	1/4	60,688	1/4	71,694	1/4	82,332	1/4	93,414	1/4	104,217
1/2	8,557	1/2	18,987	1/2	29,416	1/2	39,844	1/2	50,274	1/2	60,905	1/2	71,911	1/2	82,549	1/2	93,631	1/2	104,434
3/4	8,774	3/4	19,204	3/4	29,633	3/4	40,061	3/4	50,492	3/4	61,122	3/4	72,128	3/4	82,766	3/4	93,848	3/4	104,651

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER PWC 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: 3/23/05 BY: BBL/JJ
DATE COMPUTED: 3/31/05 BY: WHF
DATE ISSUED: 3/31/05

IB1042

TANK NO. 3
INNAGE TABLE

HULL NO. 04-2220

Intertek
Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS GAUGE HEIGHT 16'-09"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	102,862	0	123,724	0	134,154	0	144,585	0	154,990	0
1/4	103,080	1/4	123,910	1/4	134,372	1/4	144,802	1/4	155,210	1/4
1/2	103,297	1/2	124,158	1/2	134,589	1/2	145,020	1/2	155,420	1/2
3/4	103,514	3/4	124,376	3/4	134,806	3/4	145,237	3/4	155,630	3/4
1	103,732	1	124,593	1	135,024	1	145,454	1	155,840	1
1/4	103,949	1/4	124,810	1/4	135,241	1/4	145,672	1/4	156,050	1/4
1/2	104,166	1/2	125,028	1/2	135,458	1/2	145,889	1/2	156,260	1/2
3/4	104,383	3/4	125,245	3/4	135,676	3/4	146,106	3/4	156,470	3/4
2	104,601	2	125,462	2	135,893	2	146,323	2	156,680	2
1/4	104,818	1/4	125,679	1/4	136,110	1/4	146,541	1/4	156,890	1/4
1/2	105,035	1/2	125,897	1/2	136,327	1/2	146,758	1/2	157,100	1/2
3/4	105,253	3/4	126,114	3/4	136,545	3/4	146,975	3/4	157,310	3/4
3	105,470	3	126,331	3	136,762	3	147,193	3	157,520	3
1/4	105,687	1/4	126,549	1/4	136,979	1/4	147,392	1/4	157,730	1/4
1/2	105,905	1/2	126,766	1/2	137,197	1/2	147,591	1/2	157,940	1/2
3/4	106,122	3/4	126,983	3/4	137,414	3/4	147,790	3/4	158,150	3/4
4	106,339	4	127,201	4	137,631	4	147,990	4	158,360	4
1/4	106,557	1/4	127,418	1/4	137,849	1/4	148,152	1/4	158,570	1/4
1/2	106,774	1/2	127,635	1/2	138,066	1/2	148,315	1/2	158,780	1/2
3/4	106,991	3/4	127,853	3/4	138,283	3/4	148,478	3/4	158,990	3/4
5	107,208	5	128,070	5	138,500	5	148,641	5	159,200	5
1/4	107,426	1/4	128,287	1/4	138,718	1/4	148,768	1/4	159,410	1/4
1/2	107,643	1/2	128,504	1/2	138,935	1/2	148,895	1/2	159,620	1/2
3/4	107,860	3/4	128,722	3/4	139,152	3/4	149,022	3/4	159,830	3/4
6	108,078	6	128,939	6	139,370	6	149,148	6	160,040	6
1/4	108,295	1/4	129,156	1/4	139,587	1/4	149,239	1/4	160,250	1/4
1/2	108,512	1/2	129,374	1/2	139,804	1/2	149,330	1/2	160,460	1/2
3/4	108,730	3/4	129,591	3/4	140,022	3/4	149,384	3/4	160,670	3/4
7	108,947	7	129,808	7	140,239	7	149,438	7	160,880	7
1/4	109,164	1/4	130,026	1/4	140,456	1/4	149,493	1/4	161,090	1/4
1/2	109,382	1/2	130,243	1/2	140,674	1/2	149,547	1/2	161,300	1/2
3/4	109,599	3/4	130,460	3/4	140,891	3/4	149,565	3/4	161,510	3/4
8	109,816	8	130,677	8	141,108	8	149,577	8	161,720	8
1/4	110,033	1/4	130,895	1/4	141,325	1/4	149,589	1/4	161,930	1/4
1/2	110,251	1/2	131,112	1/2	141,543	1/2	149,600	1/2	162,140	1/2
3/4	110,468	3/4	131,329	3/4	141,760	3/4	149,610	3/4	162,350	3/4
9	110,685	9	131,547	9	141,977	9	149,620	9	162,560	9
1/4	110,903	1/4	131,764	1/4	142,195	1/4	149,630	1/4	162,770	1/4
1/2	111,120	1/2	131,981	1/2	142,412	1/2	149,640	1/2	162,980	1/2
3/4	111,337	3/4	132,199	3/4	142,629	3/4	149,650	3/4	163,190	3/4
10	111,555	10	132,416	10	142,847	10	149,660	10	163,400	10
1/4	111,772	1/4	132,633	1/4	143,064	1/4	149,670	1/4	163,610	1/4
1/2	111,989	1/2	132,851	1/2	143,281	1/2	149,680	1/2	163,820	1/2
3/4	112,206	3/4	133,068	3/4	143,499	3/4	149,690	3/4	164,030	3/4
11	112,424	11	133,285	11	143,716	11	149,700	11	164,240	11
1/4	112,641	1/4	133,502	1/4	143,933	1/4	149,710	1/4	164,450	1/4
1/2	112,858	1/2	133,720	1/2	144,150	1/2	149,720	1/2	164,660	1/2
3/4	113,076	3/4	133,937	3/4	144,368	3/4	149,730	3/4	164,870	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 3/23/05 BY: BBAJ
DATE COMPUTED: 3/31/05 BY: WHF
DATE ISSUED: 3/31/05

INTERTEK - CALEB BRETT



IB1042

Intertek Caleb Brett

TANK NO. 1 ULLAGE TABLE

HULL NO. 04-2220

FOR GAUGING WITH MMC GAUGE TAPE ONLY GAUGE HEIGHT 17' 2 3/4"

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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	158,885	0	148,577	0	138,268	0	127,402	0	115,931	0	104,460	0	92,988	0	81,517	0	70,046	0
1/4	1/4	158,671	1/4	148,362	1/4	138,053	1/4	127,163	1/4	115,692	1/4	104,221	1/4	92,749	1/4	81,278	1/4	69,807	1/4
1/2	1/2	158,456	1/2	148,147	1/2	137,839	1/2	126,924	1/2	115,453	1/2	103,982	1/2	92,511	1/2	81,039	1/2	69,588	1/2
3/4	3/4	158,241	3/4	147,933	3/4	137,624	3/4	126,695	3/4	115,214	3/4	103,743	3/4	92,272	3/4	80,800	3/4	69,329	3/4
1	1	158,026	1	147,718	1	137,409	1	126,447	1	114,975	1	103,504	1	92,033	1	80,561	1	69,090	1
1/4	1/4	157,812	1/4	147,503	1/4	137,194	1/4	126,208	1/4	114,736	1/4	103,265	1/4	91,794	1/4	80,322	1/4	68,851	1/4
1/2	1/2	157,597	1/2	147,288	1/2	136,980	1/2	125,969	1/2	114,497	1/2	103,026	1/2	91,555	1/2	80,083	1/2	68,612	1/2
3/4	3/4	157,382	3/4	147,073	3/4	136,765	3/4	125,730	3/4	114,258	3/4	102,787	3/4	91,316	3/4	79,844	3/4	68,373	3/4
2	2	157,167	2	146,859	2	136,550	2	125,491	2	114,019	2	102,548	2	91,077	2	79,605	2	68,134	2
1/4	1/4	156,953	1/4	146,644	1/4	136,335	1/4	125,252	1/4	113,780	1/4	102,309	1/4	90,838	1/4	79,366	1/4	67,895	1/4
1/2	1/2	156,738	1/2	146,429	1/2	136,120	1/2	125,013	1/2	113,541	1/2	102,070	1/2	90,599	1/2	79,127	1/2	67,656	1/2
3/4	3/4	156,523	3/4	146,214	3/4	135,906	3/4	124,774	3/4	113,302	3/4	101,831	3/4	90,360	3/4	78,888	3/4	67,417	3/4
3	3	156,308	3	146,000	3	135,691	3	124,535	3	113,063	3	101,592	3	90,121	3	78,649	3	67,178	3
1/4	1/4	156,093	1/4	145,785	1/4	135,476	1/4	124,296	1/4	112,824	1/4	101,353	1/4	89,882	1/4	78,410	1/4	66,939	1/4
1/2	1/2	155,879	1/2	145,570	1/2	135,262	1/2	124,057	1/2	112,585	1/2	101,114	1/2	89,643	1/2	78,171	1/2	66,700	1/2
3/4	3/4	155,664	3/4	145,355	3/4	135,047	3/4	123,818	3/4	112,346	3/4	100,875	3/4	89,404	3/4	77,932	3/4	66,461	3/4
4	4	155,449	4	145,141	4	134,832	4	123,579	4	112,107	4	100,636	4	89,165	4	77,693	4	66,222	4
1/4	1/4	155,234	1/4	144,926	1/4	134,617	1/4	123,340	1/4	111,868	1/4	100,397	1/4	88,926	1/4	77,454	1/4	65,983	1/4
1/2	1/2	155,020	1/2	144,711	1/2	134,402	1/2	123,101	1/2	111,629	1/2	100,158	1/2	88,687	1/2	77,215	1/2	65,744	1/2
3/4	3/4	154,805	3/4	144,496	3/4	134,187	3/4	122,862	3/4	111,390	3/4	99,919	3/4	88,448	3/4	76,976	3/4	65,505	3/4
5	5	154,590	5	144,282	5	133,973	5	122,623	5	111,151	5	99,680	5	88,209	5	76,737	5	65,266	5
1/4	1/4	154,375	1/4	144,067	1/4	133,758	1/4	122,384	1/4	110,912	1/4	99,441	1/4	87,970	1/4	76,498	1/4	65,027	1/4
1/2	1/2	154,161	1/2	143,852	1/2	133,543	1/2	122,145	1/2	110,673	1/2	99,202	1/2	87,731	1/2	76,259	1/2	64,788	1/2
3/4	3/4	153,946	3/4	143,637	3/4	133,329	3/4	121,906	3/4	110,434	3/4	98,963	3/4	87,492	3/4	76,020	3/4	64,549	3/4
6	6	153,731	6	143,423	6	133,114	6	121,667	6	110,195	6	98,724	6	87,253	6	75,781	6	64,310	6
1/4	1/4	153,516	1/4	143,208	1/4	132,899	1/4	121,428	1/4	109,956	1/4	98,485	1/4	87,014	1/4	75,543	1/4	64,071	1/4
1/2	1/2	153,302	1/2	142,993	1/2	132,680	1/2	121,189	1/2	109,717	1/2	98,246	1/2	86,775	1/2	75,304	1/2	63,832	1/2
3/4	3/4	153,087	3/4	142,778	3/4	132,465	3/4	120,950	3/4	109,479	3/4	98,007	3/4	86,536	3/4	75,065	3/4	63,593	3/4
7	7	152,872	7	142,563	7	132,250	7	120,711	7	109,240	7	97,768	7	86,297	7	74,826	7	63,354	7
1/4	1/4	152,657	1/4	142,349	1/4	132,035	1/4	120,472	1/4	109,001	1/4	97,529	1/4	86,058	1/4	74,587	1/4	63,115	1/4
1/2	1/2	152,443	1/2	142,134	1/2	131,820	1/2	120,233	1/2	108,762	1/2	97,290	1/2	85,819	1/2	74,348	1/2	62,876	1/2
3/4	3/4	152,228	3/4	141,919	3/4	131,605	3/4	119,994	3/4	108,523	3/4	97,051	3/4	85,580	3/4	74,109	3/4	62,637	3/4
8	8	152,013	8	141,704	8	131,390	8	119,755	8	108,284	8	96,812	8	85,341	8	73,870	8	62,398	8
1/4	1/4	151,798	1/4	141,490	1/4	131,175	1/4	119,516	1/4	108,045	1/4	96,573	1/4	85,102	1/4	73,631	1/4	62,159	1/4
1/2	1/2	151,583	1/2	141,275	1/2	130,960	1/2	119,277	1/2	107,806	1/2	96,334	1/2	84,863	1/2	73,392	1/2	61,920	1/2
3/4	3/4	151,368	3/4	141,060	3/4	130,745	3/4	119,038	3/4	107,567	3/4	96,095	3/4	84,624	3/4	73,153	3/4	61,681	3/4
9	9	151,154	9	140,845	9	130,530	9	118,799	9	107,328	9	95,856	9	84,385	9	72,914	9	61,442	9
1/4	1/4	150,939	1/4	140,631	1/4	130,315	1/4	118,560	1/4	107,089	1/4	95,617	1/4	84,146	1/4	72,675	1/4	61,203	1/4
1/2	1/2	150,724	1/2	140,416	1/2	129,792	1/2	118,321	1/2	106,850	1/2	95,378	1/2	83,907	1/2	72,436	1/2	60,964	1/2
3/4	3/4	150,510	3/4	140,201	3/4	129,553	3/4	118,082	3/4	106,611	3/4	95,139	3/4	83,668	3/4	72,197	3/4	60,725	3/4
10	10	150,295	10	139,986	10	129,314	10	117,843	10	106,372	10	94,900	10	83,429	10	71,958	10	60,486	10
1/4	1/4	150,080	1/4	139,772	1/4	129,075	1/4	117,604	1/4	106,133	1/4	94,661	1/4	83,190	1/4	71,719	1/4	60,247	1/4
1/2	1/2	149,865	1/2	139,558	1/2	128,836	1/2	117,365	1/2	105,894	1/2	94,422	1/2	82,951	1/2	71,480	1/2	60,008	1/2
3/4	3/4	149,651	3/4	139,342	3/4	128,597	3/4	117,126	3/4	105,655	3/4	94,183	3/4	82,712	3/4	71,241	3/4	59,769	3/4
11	11	149,436	11	139,127	11	128,358	11	116,887	11	105,416	11	93,944	11	82,473	11	71,002	11	59,530	11
1/4	1/4	149,221	1/4	138,912	1/4	128,119	1/4	116,648	1/4	105,177	1/4	93,705	1/4	82,234	1/4	70,763	1/4	59,291	1/4
1/2	1/2	149,006	1/2	138,698	1/2	127,880	1/2	116,409	1/2	104,938	1/2	93,466	1/2	81,995	1/2	70,524	1/2	59,052	1/2
3/4	3/4	148,792	3/4	138,483	3/4	127,641	3/4	116,170	3/4	104,699	3/4	93,227	3/4	81,756	3/4	70,285	3/4	58,813	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.

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

NOTE: 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.

DATE STRAPPED 3/23/05 BY: BBLJ
DATE COMPUTED: 3/1/05 BY: WHF
DATE ISSUED: 3/1/05

INTERTEK - CALEB BRETT

IB1042

Intertek Caleb Brett

HULL NO. 04-2220

TANK NO. 1
ULLAGE TABLE

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17' 2 3/4"

12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	58,575	0	47,103	0	35,632	0	24,175	0	12,698	0	1,241	0		0		0		0	
1/4	58,336	1/4	46,864	1/4	35,393	1/4	23,936	1/4	12,459	1/4	1,031	1/4		1/4		1/4		1/4	
1/2	58,097	1/2	46,625	1/2	35,154	1/2	23,697	1/2	12,220	1/2	842	1/2		1/2		1/2		1/2	
3/4	57,858	3/4	46,386	3/4	34,915	3/4	23,458	3/4	11,980	3/4	673	3/4		3/4		3/4		3/4	
1	57,619	1	46,147	1	34,676	1	23,218	1	11,741	1	523	1		1		1		1	
1/4	57,380	1/4	45,908	1/4	34,437	1/4	22,979	1/4	11,502	1/4	394	1/4		1/4		1/4		1/4	
1/2	57,141	1/2	45,669	1/2	34,198	1/2	22,740	1/2	11,263	1/2	284	1/2		1/2		1/2		1/2	
3/4	56,902	3/4	45,430	3/4	33,959	3/4	22,501	3/4	11,024	3/4	194	3/4		3/4		3/4		3/4	
2	56,663	2	45,191	2	33,720	2	22,262	2	10,785	2	125	2		2		2		2	
1/4	56,424	1/4	44,952	1/4	33,481	1/4	22,023	1/4	10,546	1/4	75	1/4		1/4		1/4		1/4	
1/2	56,185	1/2	44,713	1/2	33,242	1/2	21,784	1/2	10,307	1/2	45	1/2		1/2		1/2		1/2	
3/4	55,946	3/4	44,474	3/4	33,003	3/4	21,545	3/4	10,068	3/4	35	3/4		3/4		3/4		3/4	
3	55,707	3	44,235	3	32,765	3	21,306	3	9,828	3		3		3		3		3	
1/4	55,468	1/4	43,996	1/4	32,526	1/4	21,067	1/4	9,589	1/4		1/4		1/4		1/4		1/4	
1/2	55,229	1/2	43,757	1/2	32,288	1/2	20,827	1/2	9,350	1/2		1/2		1/2		1/2		1/2	
3/4	54,990	3/4	43,518	3/4	32,049	3/4	20,588	3/4	9,111	3/4		3/4		3/4		3/4		3/4	
4	54,751	4	43,279	4	31,811	4	20,349	4	8,872	4		4		4		4		4	
1/4	54,512	1/4	43,040	1/4	31,572	1/4	20,110	1/4	8,633	1/4		1/4		1/4		1/4		1/4	
1/2	54,273	1/2	42,801	1/2	31,334	1/2	19,871	1/2	8,394	1/2		1/2		1/2		1/2		1/2	
3/4	54,034	3/4	42,562	3/4	31,095	3/4	19,632	3/4	8,155	3/4		3/4		3/4		3/4		3/4	
5	53,795	5	42,323	5	30,857	5	19,393	5	7,916	5		5		5		5		5	
1/4	53,556	1/4	42,084	1/4	30,618	1/4	19,154	1/4	7,676	1/4		1/4		1/4		1/4		1/4	
1/2	53,317	1/2	41,846	1/2	30,380	1/2	18,915	1/2	7,437	1/2		1/2		1/2		1/2		1/2	
3/4	53,078	3/4	41,607	3/4	30,141	3/4	18,675	3/4	7,198	3/4		3/4		3/4		3/4		3/4	
6	52,839	6	41,368	6	29,903	6	18,436	6	6,959	6		6		6		6		6	
1/4	52,600	1/4	41,129	1/4	29,664	1/4	18,197	1/4	6,720	1/4		1/4		1/4		1/4		1/4	
1/2	52,361	1/2	40,890	1/2	29,426	1/2	17,958	1/2	6,481	1/2		1/2		1/2		1/2		1/2	
3/4	52,122	3/4	40,651	3/4	29,187	3/4	17,719	3/4	6,242	3/4		3/4		3/4		3/4		3/4	
7	51,883	7	40,412	7	28,949	7	17,480	7	6,003	7		7		7		7		7	
1/4	51,644	1/4	40,173	1/4	28,710	1/4	17,241	1/4	5,764	1/4		1/4		1/4		1/4		1/4	
1/2	51,405	1/2	39,934	1/2	28,472	1/2	17,002	1/2	5,525	1/2		1/2		1/2		1/2		1/2	
3/4	51,166	3/4	39,695	3/4	28,233	3/4	16,763	3/4	5,285	3/4		3/4		3/4		3/4		3/4	
8	50,927	8	39,456	8	27,995	8	16,523	8	5,046	8		8		8		8		8	
1/4	50,688	1/4	39,217	1/4	27,756	1/4	16,284	1/4	4,807	1/4		1/4		1/4		1/4		1/4	
1/2	50,449	1/2	38,978	1/2	27,518	1/2	16,045	1/2	4,568	1/2		1/2		1/2		1/2		1/2	
3/4	50,210	3/4	38,739	3/4	27,280	3/4	15,806	3/4	4,329	3/4		3/4		3/4		3/4		3/4	
9	49,971	9	38,500	9	27,041	9	15,567	9	4,090	9		9		9		9		9	
1/4	49,732	1/4	38,261	1/4	26,803	1/4	15,328	1/4	3,851	1/4		1/4		1/4		1/4		1/4	
1/2	49,493	1/2	38,022	1/2	26,564	1/2	15,089	1/2	3,612	1/2		1/2		1/2		1/2		1/2	
3/4	49,254	3/4	37,783	3/4	26,326	3/4	14,850	3/4	3,373	3/4		3/4		3/4		3/4		3/4	
10	49,015	10	37,544	10	26,087	10	14,611	10	3,133	10		10		10		10		10	
1/4	48,776	1/4	37,305	1/4	25,849	1/4	14,372	1/4	2,894	1/4		1/4		1/4		1/4		1/4	
1/2	48,537	1/2	37,066	1/2	25,610	1/2	14,132	1/2	2,655	1/2		1/2		1/2		1/2		1/2	
3/4	48,298	3/4	36,827	3/4	25,370	3/4	13,893	3/4	2,416	3/4		3/4		3/4		3/4		3/4	
11	48,059	11	36,588	11	25,131	11	13,654	11	2,177	11		11		11		11		11	
1/4	47,820	1/4	36,349	1/4	24,892	1/4	13,415	1/4	1,938	1/4		1/4		1/4		1/4		1/4	
1/2	47,581	1/2	36,110	1/2	24,653	1/2	13,176	1/2	1,699	1/2		1/2		1/2		1/2		1/2	
3/4	47,342	3/4	35,871	3/4	24,414	3/4	12,937	3/4	1,470	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 02/05 BY: BBLJ
DATE COMPUTED: 03/05 BY: WHF
DATE ISSUED: 03/05

INTERTEK - CALEB BRETT

IB1042

Intertek Caleb Brett

TANK NO. 2
ULLAGE TABLE

HULL NO. 04-2220

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17'- 3 1/2"

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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	148,175	0	137,755	0	127,280	0	116,805	0	106,330	0	95,855	0	85,380	0	74,905	0	64,430	0
1/4	1/4	147,975	1/4	137,555	1/4	127,080	1/4	116,605	1/4	106,130	1/4	95,655	1/4	85,180	1/4	74,705	1/4	64,230	1/4
1/2	1/2	147,775	1/2	137,318	1/2	126,843	1/2	116,368	1/2	105,893	1/2	95,418	1/2	84,943	1/2	74,468	1/2	63,993	1/2
3/4	3/4	147,575	3/4	137,100	3/4	126,625	3/4	116,150	3/4	105,675	3/4	95,200	3/4	84,725	3/4	74,250	3/4	63,775	3/4
1	1	147,357	1	136,882	1	126,407	1	115,932	1	105,457	1	94,982	1	84,507	1	74,032	1	63,557	1
1 1/4	1 1/4	147,139	1 1/4	136,664	1 1/4	126,189	1 1/4	115,714	1 1/4	105,239	1 1/4	94,764	1 1/4	84,289	1 1/4	73,814	1 1/4	63,339	1 1/4
1 1/2	1 1/2	146,920	1 1/2	136,445	1 1/2	125,970	1 1/2	115,495	1 1/2	105,020	1 1/2	94,545	1 1/2	84,070	1 1/2	73,595	1 1/2	63,120	1 1/2
3/4	3/4	146,702	3/4	136,227	3/4	125,752	3/4	115,277	3/4	104,802	3/4	94,327	3/4	83,852	3/4	73,377	3/4	62,902	3/4
2	2	146,484	2	136,009	2	125,534	2	115,059	2	104,584	2	94,109	2	83,634	2	73,159	2	62,684	2
1 1/4	1 1/4	146,266	1 1/4	135,791	1 1/4	125,316	1 1/4	114,841	1 1/4	104,366	1 1/4	93,891	1 1/4	83,416	1 1/4	72,941	1 1/4	62,466	1 1/4
1 1/2	1 1/2	146,048	1 1/2	135,573	1 1/2	125,098	1 1/2	114,623	1 1/2	104,148	1 1/2	93,673	1 1/2	83,198	1 1/2	72,723	1 1/2	62,248	1 1/2
3/4	3/4	145,829	3/4	135,354	3/4	124,879	3/4	114,404	3/4	103,929	3/4	93,454	3/4	82,979	3/4	72,504	3/4	62,029	3/4
3	3	145,611	3	135,136	3	124,661	3	114,186	3	103,711	3	93,236	3	82,761	3	72,286	3	61,811	3
1 1/4	1 1/4	145,393	1 1/4	134,918	1 1/4	124,443	1 1/4	113,968	1 1/4	103,493	1 1/4	93,018	1 1/4	82,543	1 1/4	72,068	1 1/4	61,593	1 1/4
1 1/2	1 1/2	145,175	1 1/2	134,700	1 1/2	124,225	1 1/2	113,750	1 1/2	103,275	1 1/2	92,800	1 1/2	82,325	1 1/2	71,850	1 1/2	61,375	1 1/2
3/4	3/4	144,956	3/4	134,481	3/4	124,006	3/4	113,531	3/4	103,056	3/4	92,581	3/4	82,106	3/4	71,631	3/4	61,156	3/4
4	4	144,738	4	134,263	4	123,788	4	113,313	4	102,838	4	92,363	4	81,888	4	71,413	4	60,938	4
1 1/4	1 1/4	144,520	1 1/4	134,045	1 1/4	123,570	1 1/4	113,095	1 1/4	102,620	1 1/4	92,145	1 1/4	81,670	1 1/4	71,195	1 1/4	60,720	1 1/4
1 1/2	1 1/2	144,302	1 1/2	133,827	1 1/2	123,352	1 1/2	112,877	1 1/2	102,402	1 1/2	91,927	1 1/2	81,452	1 1/2	70,977	1 1/2	60,502	1 1/2
3/4	3/4	144,084	3/4	133,609	3/4	123,134	3/4	112,658	3/4	102,183	3/4	91,708	3/4	81,233	3/4	70,758	3/4	60,283	3/4
5	5	143,865	5	133,390	5	122,915	5	112,440	5	101,965	5	91,490	5	81,015	5	70,540	5	60,065	5
1 1/4	1 1/4	143,647	1 1/4	133,172	1 1/4	122,697	1 1/4	112,222	1 1/4	101,747	1 1/4	91,272	1 1/4	80,797	1 1/4	70,322	1 1/4	59,847	1 1/4
1 1/2	1 1/2	143,429	1 1/2	132,954	1 1/2	122,479	1 1/2	112,004	1 1/2	101,529	1 1/2	91,054	1 1/2	80,579	1 1/2	70,104	1 1/2	59,629	1 1/2
3/4	3/4	143,211	3/4	132,736	3/4	122,261	3/4	111,786	3/4	101,311	3/4	90,836	3/4	80,361	3/4	69,886	3/4	59,411	3/4
6	6	142,992	6	132,517	6	122,042	6	111,567	6	101,092	6	90,617	6	80,142	6	69,667	6	59,192	6
1 1/4	1 1/4	142,774	1 1/4	132,299	1 1/4	121,824	1 1/4	111,349	1 1/4	100,874	1 1/4	90,399	1 1/4	79,924	1 1/4	69,449	1 1/4	58,974	1 1/4
1 1/2	1 1/2	142,556	1 1/2	132,081	1 1/2	121,606	1 1/2	111,131	1 1/2	100,656	1 1/2	90,181	1 1/2	79,706	1 1/2	69,231	1 1/2	58,756	1 1/2
3/4	3/4	142,338	3/4	131,863	3/4	121,388	3/4	110,913	3/4	100,438	3/4	89,963	3/4	79,488	3/4	69,013	3/4	58,538	3/4
7	7	142,119	7	131,644	7	121,169	7	110,694	7	100,219	7	89,744	7	79,269	7	68,794	7	58,319	7
1 1/4	1 1/4	141,901	1 1/4	131,426	1 1/4	120,951	1 1/4	110,476	1 1/4	100,001	1 1/4	89,526	1 1/4	79,051	1 1/4	68,576	1 1/4	58,101	1 1/4
1 1/2	1 1/2	141,683	1 1/2	131,208	1 1/2	120,733	1 1/2	110,258	1 1/2	99,783	1 1/2	89,308	1 1/2	78,833	1 1/2	68,358	1 1/2	57,883	1 1/2
3/4	3/4	141,465	3/4	130,990	3/4	120,515	3/4	110,040	3/4	99,565	3/4	89,090	3/4	78,615	3/4	68,140	3/4	57,665	3/4
8	8	141,247	8	130,772	8	120,297	8	109,822	8	99,347	8	88,872	8	78,396	8	67,921	8	57,446	8
1 1/4	1 1/4	141,028	1 1/4	130,553	1 1/4	120,078	1 1/4	109,603	1 1/4	99,128	1 1/4	88,653	1 1/4	78,178	1 1/4	67,703	1 1/4	57,228	1 1/4
1 1/2	1 1/2	140,810	1 1/2	130,335	1 1/2	119,860	1 1/2	109,385	1 1/2	98,910	1 1/2	88,435	1 1/2	77,960	1 1/2	67,485	1 1/2	57,010	1 1/2
3/4	3/4	140,592	3/4	130,117	3/4	119,642	3/4	109,167	3/4	98,692	3/4	88,217	3/4	77,742	3/4	67,267	3/4	56,792	3/4
9	9	140,374	9	129,899	9	119,424	9	108,949	9	98,474	9	87,999	9	77,524	9	67,049	9	56,574	9
1 1/4	1 1/4	140,155	1 1/4	129,680	1 1/4	119,205	1 1/4	108,730	1 1/4	98,255	1 1/4	87,780	1 1/4	77,305	1 1/4	66,830	1 1/4	56,355	1 1/4
1 1/2	1 1/2	140,937	1 1/2	129,462	1 1/2	118,987	1 1/2	108,512	1 1/2	98,037	1 1/2	87,562	1 1/2	77,087	1 1/2	66,612	1 1/2	56,137	1 1/2
3/4	3/4	139,719	3/4	129,244	3/4	118,769	3/4	108,294	3/4	97,819	3/4	87,344	3/4	76,869	3/4	66,394	3/4	55,919	3/4
10	10	139,501	10	129,026	10	118,551	10	108,076	10	97,601	10	87,126	10	76,651	10	66,176	10	55,701	10
1 1/4	1 1/4	139,282	1 1/4	128,807	1 1/4	118,332	1 1/4	107,857	1 1/4	97,382	1 1/4	86,907	1 1/4	76,432	1 1/4	65,957	1 1/4	55,482	1 1/4
1 1/2	1 1/2	139,064	1 1/2	128,589	1 1/2	118,114	1 1/2	107,639	1 1/2	97,164	1 1/2	86,689	1 1/2	76,214	1 1/2	65,739	1 1/2	55,264	1 1/2
3/4	3/4	138,846	3/4	128,371	3/4	117,896	3/4	107,421	3/4	96,946	3/4	86,471	3/4	75,996	3/4	65,521	3/4	55,046	3/4
11	11	138,628	11	128,153	11	117,678	11	107,203	11	96,728	11	86,253	11	75,778	11	65,303	11	54,828	11
1 1/4	1 1/4	138,410	1 1/4	127,935	1 1/4	117,460	1 1/4	106,985	1 1/4	96,510	1 1/4	86,035	1 1/4	75,560	1 1/4	65,085	1 1/4	54,610	1 1/4
1 1/2	1 1/2	138,191	1 1/2	127,716	1 1/2	117,241	1 1/2	106,766	1 1/2	96,291	1 1/2	85,816	1 1/2	75,341	1 1/2	64,866	1 1/2	54,391	1 1/2
3/4	3/4	137,973	3/4	127,498	3/4	117,023	3/4	106,548	3/4	96,073	3/4	85,598	3/4	75,123	3/4	64,648	3/4	54,173	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.

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' 90" 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.

DATE STRAPPED 3/23/05 BY:BBJLJ
 DATE COMPUTED: 3/31/05 BY:WFF
 DATE ISSUED: 3/31/05

INTERTEK - CALEB BRETT

CAPACITIES GIVEN IN WHOLE GALLONS FOR GAUGING WITH MMC GAUGE TAPE ONLY GAUGE HEIGHT 17'-3 1/2"

IN	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	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	53,955	0	43,480	0	33,015	0	22,559	0	12,085	0	1,610	0	0	0	0	0	0	0	0	0
1/4	53,737	1/4	43,262	1/4	32,797	1/4	22,341	1/4	11,866	1/4	1,392	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,518	1/2	43,043	1/2	32,580	1/2	22,123	1/2	11,648	1/2	1,174	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,300	3/4	42,825	3/4	32,362	3/4	21,905	3/4	11,430	3/4	983	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	53,082	1	42,607	1	32,145	1	21,687	1	11,212	1	846	1	1	1	1	1	1	1	1	1
1/4	52,864	1/4	42,389	1/4	31,927	1/4	21,468	1/4	10,994	1/4	710	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,645	1/2	42,170	1/2	31,710	1/2	21,250	1/2	10,775	1/2	573	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,427	3/4	41,952	3/4	31,492	3/4	21,032	3/4	10,557	3/4	437	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,209	2	41,734	2	31,275	2	20,814	2	10,339	2	355	2	2	2	2	2	2	2	2	2
1/4	51,991	1/4	41,516	1/4	31,057	1/4	20,595	1/4	10,121	1/4	273	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,773	1/2	41,298	1/2	30,840	1/2	20,377	1/2	9,902	1/2	190	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,554	3/4	41,079	3/4	30,622	3/4	20,159	3/4	9,684	3/4	110	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,336	3	40,861	3	30,405	3	19,941	3	9,466	3	82	3	3	3	3	3	3	3	3	3
1/4	51,118	1/4	40,643	1/4	30,187	1/4	19,723	1/4	9,248	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,900	1/2	40,425	1/2	29,970	1/2	19,504	1/2	9,030	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,681	3/4	40,206	3/4	29,753	3/4	19,286	3/4	8,811	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,463	4	39,988	4	29,535	4	19,068	4	8,593	4	82	4	4	4	4	4	4	4	4	4
1/4	50,245	1/4	39,770	1/4	29,318	1/4	18,850	1/4	8,375	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,027	1/2	39,552	1/2	29,100	1/2	18,631	1/2	8,157	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,808	3/4	39,333	3/4	28,883	3/4	18,413	3/4	7,938	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,590	5	39,115	5	28,665	5	18,195	5	7,720	5	82	5	5	5	5	5	5	5	5	5
1/4	49,372	1/4	38,897	1/4	28,448	1/4	17,977	1/4	7,502	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,154	1/2	38,679	1/2	28,230	1/2	17,759	1/2	7,284	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,936	3/4	38,461	3/4	28,013	3/4	17,540	3/4	7,066	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,717	6	38,242	6	27,795	6	17,322	6	6,847	6	82	6	6	6	6	6	6	6	6	6
1/4	48,499	1/4	38,024	1/4	27,578	1/4	17,104	1/4	6,629	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,281	1/2	37,806	1/2	27,360	1/2	16,886	1/2	6,411	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,063	3/4	37,588	3/4	27,142	3/4	16,667	3/4	6,193	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,844	7	37,369	7	26,924	7	16,449	7	5,974	7	82	7	7	7	7	7	7	7	7	7
1/4	47,626	1/4	37,151	1/4	26,706	1/4	16,231	1/4	5,756	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,408	1/2	36,933	1/2	26,487	1/2	16,013	1/2	5,538	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,190	3/4	36,715	3/4	26,269	3/4	15,794	3/4	5,320	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,971	8	36,496	8	26,051	8	15,576	8	5,102	8	82	8	8	8	8	8	8	8	8	8
1/4	46,753	1/4	36,278	1/4	25,833	1/4	15,358	1/4	4,883	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,535	1/2	36,060	1/2	25,615	1/2	15,140	1/2	4,665	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,317	3/4	35,842	3/4	25,396	3/4	14,922	3/4	4,447	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	46,099	9	35,625	9	25,178	9	14,703	9	4,229	9	82	9	9	9	9	9	9	9	9	9
1/4	45,880	1/4	35,407	1/4	24,960	1/4	14,485	1/4	4,010	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,662	1/2	35,190	1/2	24,742	1/2	14,267	1/2	3,792	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,444	3/4	34,972	3/4	24,523	3/4	14,049	3/4	3,574	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,226	10	34,755	10	24,305	10	13,830	10	3,356	10	82	10	10	10	10	10	10	10	10	10
1/4	45,007	1/4	34,537	1/4	24,087	1/4	13,612	1/4	3,138	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,789	1/2	34,320	1/2	23,869	1/2	13,394	1/2	2,919	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,571	3/4	34,102	3/4	23,651	3/4	13,176	3/4	2,701	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,353	11	33,885	11	23,432	11	12,958	11	2,483	11	82	11	11	11	11	11	11	11	11	11
1/4	44,134	1/4	33,667	1/4	23,214	1/4	12,739	1/4	2,265	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,916	1/2	33,450	1/2	22,996	1/2	12,521	1/2	2,046	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,698	3/4	33,232	3/4	22,778	3/4	12,303	3/4	1,828	3/4	28	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.

DATE STRAPPED 3/23/05 BY:BBBJ
DATE COMPUTED 3/31/05 BY:WHF
DATE ISSUED 3/31/05

INTERTEK - CALEB BRETT

TANK NO. 3
ULLAGE TABLE

IB1042

HULL NO. 04-2220

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS		FOR GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-03"	
IN	OUT	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	IN	OUT
0	0	147.193	146.323	136.762	126.331	115.901	105.470	95.039	84.609	74.178	63.747	0	0
1/4	1/4	146.975	146.106	136.545	126.114	115.683	105.253	94.822	84.391	73.961	63.530	1/4	1/4
1/2	1/2	146.758	145.889	136.327	125.897	115.466	105.035	94.605	84.174	73.743	63.313	1/2	1/2
3/4	3/4	146.541	145.672	136.110	125.679	115.249	104.818	94.387	83.957	73.526	63.095	3/4	3/4
1	1	146.323	145.454	135.893	125.462	115.031	104.601	94.170	83.739	73.309	62.878	1	1
1/4	1/4	146.106	145.237	135.676	125.245	114.814	104.383	93.953	83.522	72.911	62.661	1/4	1/4
1/2	1/2	145.889	145.020	135.458	125.028	114.597	104.166	93.736	83.305	72.874	62.443	1/2	1/2
3/4	3/4	145.672	144.802	135.241	124.810	114.380	103.949	93.518	83.088	72.657	62.226	3/4	3/4
2	2	145.454	144.585	135.024	124.593	114.162	103.732	93.301	82.870	72.440	62.009	2	2
1/4	1/4	145.237	144.368	134.806	124.376	113.945	103.514	93.084	82.653	72.222	61.792	1/4	1/4
1/2	1/2	145.020	144.150	134.589	124.158	113.728	103.297	92.866	82.436	72.005	61.574	1/2	1/2
3/4	3/4	144.802	143.933	134.372	123.941	113.510	103.080	92.649	82.218	71.788	61.357	3/4	3/4
3	3	144.585	143.716	134.154	123.724	113.293	102.862	92.432	82.001	71.570	61.140	3	3
1/4	1/4	144.368	143.499	133.937	123.506	113.076	102.645	92.214	81.784	71.353	60.922	1/4	1/4
1/2	1/2	144.150	143.281	133.720	123.289	112.858	102.428	91.997	81.566	71.136	60.705	1/2	1/2
3/4	3/4	143.933	143.064	133.502	123.072	112.641	102.210	91.780	81.349	70.918	60.488	3/4	3/4
4	4	143.716	142.847	133.285	122.854	112.424	101.993	91.562	81.132	70.701	60.270	4	4
1/4	1/4	143.499	142.629	133.068	122.637	112.206	101.776	91.345	80.914	70.484	60.053	1/4	1/4
1/2	1/2	143.281	142.412	132.851	122.420	111.989	101.559	91.128	80.697	70.266	59.836	1/2	1/2
3/4	3/4	143.064	142.195	132.633	122.203	111.772	101.341	90.911	80.480	70.049	59.619	3/4	3/4
5	5	142.847	141.977	132.416	121.985	111.555	101.124	90.693	80.263	69.832	59.401	5	5
1/4	1/4	142.629	141.760	132.199	121.768	111.337	100.907	90.476	80.045	69.615	59.184	1/4	1/4
1/2	1/2	142.412	141.543	131.981	121.551	111.120	100.689	90.259	79.828	69.397	58.967	1/2	1/2
3/4	3/4	142.195	141.325	131.764	121.333	110.903	100.472	90.041	79.611	69.180	58.749	3/4	3/4
6	6	141.977	141.108	131.547	121.116	110.685	100.255	89.824	79.393	68.963	58.532	6	6
1/4	1/4	141.760	140.891	131.329	120.899	110.468	100.037	89.607	79.176	68.745	58.315	1/4	1/4
1/2	1/2	141.543	140.674	131.112	120.681	110.251	99.820	89.389	78.959	68.528	58.097	1/2	1/2
3/4	3/4	141.325	140.456	130.897	120.464	110.033	99.603	89.172	78.741	68.311	57.880	3/4	3/4
7	7	141.108	140.239	130.677	120.247	109.816	99.385	88.955	78.524	68.093	57.663	7	7
1/4	1/4	140.891	140.022	130.460	120.029	109.599	99.168	88.737	78.307	67.876	57.445	1/4	1/4
1/2	1/2	140.674	139.804	130.243	119.812	109.382	98.951	88.520	78.089	67.659	57.228	1/2	1/2
3/4	3/4	140.456	139.587	130.026	119.595	109.164	98.734	88.303	77.872	67.442	57.011	3/4	3/4
8	8	140.239	139.370	129.808	119.378	108.947	98.516	88.086	77.655	67.224	56.794	8	8
1/4	1/4	140.022	139.152	129.591	119.160	108.730	98.299	87.868	77.438	67.007	56.576	1/4	1/4
1/2	1/2	139.804	138.935	129.374	118.943	108.512	98.082	87.651	77.220	66.790	56.359	1/2	1/2
3/4	3/4	139.587	138.718	129.156	118.726	108.295	97.864	87.434	77.003	66.572	56.142	3/4	3/4
9	9	139.370	138.500	128.939	118.508	108.078	97.647	87.216	76.786	66.355	55.924	9	9
1/4	1/4	139.152	138.283	128.722	118.291	107.860	97.430	86.999	76.568	66.138	55.707	1/4	1/4
1/2	1/2	138.935	138.066	128.504	118.074	107.643	97.212	86.782	76.351	65.920	55.490	1/2	1/2
3/4	3/4	138.718	137.849	128.287	117.856	107.426	96.995	86.564	76.134	65.703	55.272	3/4	3/4
10	10	138.500	137.631	128.070	117.639	107.208	96.778	86.347	75.916	65.486	55.055	10	10
1/4	1/4	138.283	137.414	127.853	117.422	106.991	96.560	86.130	75.699	65.268	54.838	1/4	1/4
1/2	1/2	138.066	137.197	127.635	117.205	106.774	96.343	85.913	75.482	65.051	54.620	1/2	1/2
3/4	3/4	137.849	136.979	127.418	116.987	106.557	96.126	85.695	75.265	64.834	54.403	3/4	3/4
11	11	137.631	136.762	127.201	116.770	106.339	95.909	85.478	75.047	64.617	54.186	11	11
1/4	1/4	137.414	136.545	126.983	116.553	106.122	95.691	85.261	74.830	64.399	53.969	1/4	1/4
1/2	1/2	137.197	136.327	126.766	116.335	105.905	95.474	85.043	74.613	64.182	53.751	1/2	1/2
3/4	3/4	136.979	136.108	126.549	116.118	105.687	95.257	84.826	74.395	63.965	53.534	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 3/23/05 BY: BBLJ
DATE COMPUTED 3/31/05 BY: WHF
DATE ISSUED: 3/31/05

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 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. 3
ULLAGE TABLE

IB1042

HULL NO. 04-2220

Intertek Caleb Brett

FOR GAUGING WITH MHC 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
0	53,317	0	42,886	0	32,457	0	22,029	0	11,599	0	1,169	0	0	0	0	0	0	0	0
1/4	53,099	1/4	42,669	1/4	32,240	1/4	21,812	1/4	11,382	1/4	978	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,882	1/2	42,451	1/2	32,022	1/2	21,595	1/2	11,164	1/2	843	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,665	3/4	42,234	3/4	31,805	3/4	21,377	3/4	10,947	3/4	707	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,447	1	42,017	1	31,588	1	21,160	1	10,730	1	571	1	1	1	1	1	1	1	1
1/4	52,230	1/4	41,799	1/4	31,371	1/4	20,943	1/4	10,512	1/4	435	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,013	1/2	41,582	1/2	31,154	1/2	20,726	1/2	10,295	1/2	354	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,796	3/4	41,365	3/4	30,936	3/4	20,508	3/4	10,078	3/4	272	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	51,578	2	41,148	2	30,719	2	20,291	2	9,861	2	191	2	2	2	2	2	2	2	2
1/4	51,361	1/4	40,930	1/4	30,502	1/4	20,074	1/4	9,643	1/4	109	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,144	1/2	40,713	1/2	30,285	1/2	19,856	1/2	9,426	1/2	82	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,926	3/4	40,496	3/4	30,068	3/4	19,639	3/4	9,209	3/4	55	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	50,709	3	40,278	3	29,851	3	19,422	3	8,991	3	28	3	3	3	3	3	3	3	3
1/4	50,492	1/4	40,061	1/4	29,633	1/4	19,204	1/4	8,774	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,274	1/2	39,844	1/2	29,416	1/2	18,987	1/2	8,557	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,057	3/4	39,626	3/4	29,199	3/4	18,770	3/4	8,339	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	49,840	4	39,409	4	28,982	4	18,553	4	8,122	4	11	4	4	4	4	4	4	4	4
1/4	49,622	1/4	39,192	1/4	28,765	1/4	18,335	1/4	7,905	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,405	1/2	38,974	1/2	28,548	1/2	18,118	1/2	7,688	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,188	3/4	38,757	3/4	28,330	3/4	17,901	3/4	7,470	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	48,971	5	38,540	5	28,113	5	17,683	5	7,253	5	11	5	5	5	5	5	5	5	5
1/4	48,753	1/4	38,323	1/4	27,896	1/4	17,466	1/4	7,036	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,536	1/2	38,105	1/2	27,679	1/2	17,249	1/2	6,818	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,319	3/4	37,888	3/4	27,462	3/4	17,031	3/4	6,601	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,101	6	37,671	6	27,245	6	16,814	6	6,384	6	11	6	6	6	6	6	6	6	6
1/4	47,884	1/4	37,453	1/4	27,027	1/4	16,597	1/4	6,166	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,667	1/2	37,236	1/2	26,810	1/2	16,380	1/2	5,949	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,449	3/4	37,019	3/4	26,593	3/4	16,162	3/4	5,732	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,232	7	36,801	7	26,375	7	15,945	7	5,515	7	11	7	7	7	7	7	7	7	7
1/4	47,015	1/4	36,584	1/4	26,158	1/4	15,728	1/4	5,297	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,797	1/2	36,367	1/2	25,941	1/2	15,510	1/2	5,080	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,580	3/4	36,149	3/4	25,723	3/4	15,293	3/4	4,863	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,363	8	35,932	8	25,506	8	15,076	8	4,645	8	11	8	8	8	8	8	8	8	8
1/4	46,146	1/4	35,715	1/4	25,289	1/4	14,858	1/4	4,428	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,928	1/2	35,498	1/2	25,072	1/2	14,641	1/2	4,211	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,711	3/4	35,281	3/4	24,854	3/4	14,424	3/4	3,993	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	45,494	9	35,063	9	24,637	9	14,207	9	3,776	9	11	9	9	9	9	9	9	9	9
1/4	45,276	1/4	34,846	1/4	24,420	1/4	13,989	1/4	3,559	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,059	1/2	34,629	1/2	24,202	1/2	13,772	1/2	3,342	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,842	3/4	34,412	3/4	23,985	3/4	13,555	3/4	3,124	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	44,624	10	34,194	10	23,768	10	13,337	10	2,907	10	11	10	10	10	10	10	10	10	10
1/4	44,407	1/4	33,977	1/4	23,550	1/4	13,120	1/4	2,690	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,190	1/2	33,760	1/2	23,333	1/2	12,903	1/2	2,472	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,973	3/4	33,543	3/4	23,116	3/4	12,686	3/4	2,255	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	43,755	11	33,326	11	22,899	11	12,468	11	2,038	11	11	11	11	11	11	11	11	11	11
1/4	43,538	1/4	33,108	1/4	22,681	1/4	12,251	1/4	1,820	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,321	1/2	32,891	1/2	22,464	1/2	12,034	1/2	1,603	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,103	3/4	32,674	3/4	22,247	3/4	11,816	3/4	1,386	3/4	11	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 3/23/05 BY: BBAJ
DATE COMPUTED: 3/31/05 BY: WHF
DATE ISSUED: 3/31/05