

IB1047

HULL NO. 03-2161

**TANK NO. 1**  
INNAGE TABLE

IN	CAPACITIES GIVEN IN WHOLE GALLONS										GAUGE HEIGHT 16'-9 1/2"									
	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	35	0	10,080	0	21,571	0	33,043	0	44,529	0	56,014	0	67,499	0	78,985	0	90,470	0	101,956	
1/4	45	1/4	10,319	1/4	21,810	1/4	33,283	1/4	44,768	1/4	56,253	1/4	67,739	1/4	79,224	1/4	90,709	1/4	102,195	
1/2	75	1/2	10,559	1/2	22,050	1/2	33,522	1/2	45,007	1/2	56,493	1/2	67,979	1/2	79,463	1/2	90,949	1/2	102,434	
3/4	125	3/4	10,798	3/4	22,289	3/4	33,761	3/4	45,247	3/4	56,732	3/4	68,217	3/4	79,703	3/4	91,188	3/4	102,673	
1	195	1	11,037	1	22,529	1	34,000	1	45,486	1	56,971	1	68,457	1	79,942	1	91,427	1	102,913	
1/4	284	1/4	11,277	1/4	22,768	1/4	34,240	1/4	45,725	1/4	57,210	1/4	68,696	1/4	80,181	1/4	91,667	1/4	103,152	
1/2	394	1/2	11,516	1/2	23,007	1/2	34,479	1/2	46,012	1/2	57,450	1/2	68,935	1/2	80,420	1/2	91,906	1/2	103,380	
3/4	524	3/4	11,756	3/4	23,247	3/4	34,718	3/4	46,204	3/4	57,689	3/4	69,174	3/4	80,660	3/4	92,145	3/4	103,630	
2	673	2	11,995	2	23,486	2	34,958	2	46,443	2	57,928	2	69,414	2	80,899	2	92,384	2	103,870	
1/4	843	1/4	12,234	1/4	23,726	1/4	35,197	1/4	46,682	1/4	58,168	1/4	69,653	1/4	81,138	1/4	92,624	1/4	104,109	
1/2	1,033	1/2	12,474	1/2	23,965	1/2	35,436	1/2	46,921	1/2	58,407	1/2	69,892	1/2	81,378	1/2	92,863	1/2	104,348	
3/4	1,242	3/4	12,713	3/4	24,204	3/4	35,675	3/4	47,161	3/4	58,646	3/4	70,132	3/4	81,617	3/4	93,102	3/4	104,588	
3	1,471	3	12,953	3	24,444	3	35,915	3	47,400	3	58,885	3	70,371	3	81,856	3	93,341	3	104,827	
1/4	1,701	1/4	13,192	1/4	24,683	1/4	36,154	1/4	47,639	1/4	59,125	1/4	70,610	1/4	82,095	1/4	93,581	1/4	105,066	
1/2	1,940	1/2	13,431	1/2	24,923	1/2	36,393	1/2	47,879	1/2	59,364	1/2	70,849	1/2	82,335	1/2	93,820	1/2	105,305	
3/4	2,180	3/4	13,671	3/4	25,162	3/4	36,633	3/4	48,118	3/4	59,603	3/4	71,089	3/4	82,574	3/4	94,059	3/4	105,545	
4	2,419	4	13,910	4	25,401	4	36,872	4	48,357	4	59,843	4	71,328	4	82,813	4	94,299	4	105,784	
1/4	2,658	1/4	14,150	1/4	25,641	1/4	37,111	1/4	48,596	1/4	60,082	1/4	71,567	1/4	83,053	1/4	94,538	1/4	106,023	
1/2	2,898	1/2	14,389	1/2	25,880	1/2	37,350	1/2	48,836	1/2	60,321	1/2	71,806	1/2	83,292	1/2	94,777	1/2	106,263	
3/4	3,137	3/4	14,628	3/4	26,119	3/4	37,590	3/4	49,075	3/4	60,560	3/4	72,046	3/4	83,531	3/4	95,016	3/4	106,502	
5	3,377	5	14,868	5	26,358	5	37,829	5	49,314	5	60,800	5	72,285	5	83,770	5	95,256	5	106,741	
1/4	3,616	1/4	15,107	1/4	26,597	1/4	38,068	1/4	49,554	1/4	61,039	1/4	72,524	1/4	84,010	1/4	95,495	1/4	106,980	
1/2	3,855	1/2	15,347	1/2	26,835	1/2	38,308	1/2	49,793	1/2	61,278	1/2	72,764	1/2	84,249	1/2	95,734	1/2	107,220	
3/4	4,095	3/4	15,586	3/4	27,074	3/4	38,547	3/4	50,032	3/4	61,517	3/4	73,003	3/4	84,488	3/4	95,974	3/4	107,459	
6	4,334	6	15,825	6	27,313	6	38,786	6	50,271	6	61,757	6	73,242	6	84,727	6	96,213	6	107,698	
1/4	4,574	1/4	16,065	1/4	27,552	1/4	39,025	1/4	50,511	1/4	61,996	1/4	73,481	1/4	84,967	1/4	96,452	1/4	107,937	
1/2	4,813	1/2	16,304	1/2	27,790	1/2	39,265	1/2	50,750	1/2	62,235	1/2	73,721	1/2	85,206	1/2	96,691	1/2	108,176	
3/4	5,052	3/4	16,544	3/4	28,029	3/4	39,504	3/4	50,989	3/4	62,475	3/4	73,960	3/4	85,445	3/4	96,931	3/4	108,416	
7	5,292	7	16,783	7	28,268	7	39,743	7	51,229	7	62,714	7	74,199	7	85,685	7	97,170	7	108,655	
1/4	5,531	1/4	17,022	1/4	28,507	1/4	39,982	1/4	51,468	1/4	62,953	1/4	74,439	1/4	85,924	1/4	97,409	1/4	108,895	
1/2	5,771	1/2	17,262	1/2	28,746	1/2	40,222	1/2	51,707	1/2	63,192	1/2	74,678	1/2	86,163	1/2	97,648	1/2	109,134	
3/4	6,010	3/4	17,501	3/4	28,984	3/4	40,461	3/4	51,946	3/4	63,432	3/4	74,917	3/4	86,402	3/4	97,888	3/4	109,373	
8	6,249	8	17,741	8	29,223	8	40,700	8	52,186	8	63,671	8	75,156	8	86,642	8	98,127	8	109,612	
1/4	6,489	1/4	17,980	1/4	29,462	1/4	40,940	1/4	52,425	1/4	63,910	1/4	75,396	1/4	86,881	1/4	98,366	1/4	109,852	
1/2	6,728	1/2	18,219	1/2	29,701	1/2	41,179	1/2	52,664	1/2	64,150	1/2	75,635	1/2	87,120	1/2	98,606	1/2	110,091	
3/4	6,968	3/4	18,459	3/4	29,939	3/4	41,418	3/4	52,903	3/4	64,389	3/4	75,874	3/4	87,360	3/4	98,845	3/4	110,330	
9	7,207	9	18,698	9	30,178	9	41,657	9	53,143	9	64,628	9	76,113	9	87,599	9	99,084	9	110,570	
1/4	7,446	1/4	18,938	1/4	30,417	1/4	41,897	1/4	53,382	1/4	64,867	1/4	76,353	1/4	87,838	1/4	99,323	1/4	110,809	
1/2	7,686	1/2	19,177	1/2	30,656	1/2	42,136	1/2	53,621	1/2	65,107	1/2	76,592	1/2	88,077	1/2	99,563	1/2	111,048	
3/4	7,925	3/4	19,416	3/4	30,894	3/4	42,375	3/4	53,861	3/4	65,346	3/4	76,857	3/4	88,317	3/4	99,802	3/4	111,287	
10	8,165	10	19,656	10	31,133	10	42,615	10	54,100	10	65,585	10	77,071	10	88,556	10	99,041	10	111,527	
1/4	8,404	1/4	19,895	1/4	31,372	1/4	42,854	1/4	54,339	1/4	65,824	1/4	77,310	1/4	88,795	1/4	100,281	1/4	111,766	
1/2	8,643	1/2	20,135	1/2	31,611	1/2	43,093	1/2	54,578	1/2	66,064	1/2	77,549	1/2	89,034	1/2	100,520	1/2	112,005	
3/4	8,883	3/4	20,374	3/4	31,858	3/4	43,332	3/4	54,818	3/4	66,303	3/4	77,788	3/4	89,274	3/4	100,759	3/4	112,244	
11	9,122	11	20,613	11	32,088	11	43,572	11	55,057	11	66,542	11	78,028	11	89,513	11	100,998	11	112,484	
1/4	9,362	1/4	20,853	1/4	32,327	1/4	43,811	1/4	55,296	1/4	66,782	1/4	78,268	1/4	89,752	1/4	101,238	1/4	112,723	
1/2	9,601	1/2	21,092	1/2	32,566	1/2	44,050	1/2	55,536	1/2	67,021	1/2	78,506	1/2	89,992	1/2	101,477	1/2	112,962	
3/4	9,840	3/4	21,332	3/4	32,805	3/4	44,289	3/4	55,775	3/4	67,260	3/4	78,746	3/4	90,231	3/4	101,716	3/4	113,202	

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPNS CHAPTER 2.7.  
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER HMC 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 SHELL.

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 AND BY: BBAWT  
DATE COMPUTED: A9004 BY: WHF  
DATE ISSUED: 80604



Caleb Brett

IB1047

HULL NO. 03-2161

TANK NO. 1  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 1/2"

IN	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	113,441	0	124,926	0	135,441	0	145,763	0	156,084	0	166,405	0	176,726	0	187,047	0	197,368	0	207,689	0
1/4	113,680	1/4	125,165	1/4	135,656	1/4	145,978	1/4	156,299	1/4	166,620	1/4	176,941	1/4	187,262	1/4	197,583	1/4	207,904	1/4
1/2	113,919	1/2	125,405	1/2	135,872	1/2	146,193	1/2	156,514	1/2	166,835	1/2	177,156	1/2	187,477	1/2	197,798	1/2	208,119	1/2
3/4	114,159	3/4	125,644	3/4	136,087	3/4	146,408	3/4	156,729	3/4	167,050	3/4	177,371	3/4	187,692	3/4	198,013	3/4	208,334	3/4
1	114,398	1	125,883	1	136,302	1	146,623	1	156,944	1	167,265	1	177,586	1	187,907	1	198,228	1	208,549	1
1/4	114,637	1/4	126,123	1/4	136,517	1/4	146,838	1/4	157,159	1/4	167,480	1/4	177,801	1/4	188,122	1/4	198,443	1/4	208,764	1/4
1/2	114,877	1/2	126,362	1/2	136,947	1/2	147,268	1/2	157,589	1/2	167,910	1/2	178,231	1/2	188,552	1/2	198,873	1/2	209,194	1/2
3/4	115,116	3/4	126,601	3/4	137,162	3/4	147,483	3/4	157,804	3/4	168,125	3/4	178,446	3/4	188,767	3/4	199,088	3/4	209,409	3/4
2	115,355	2	126,840	2	137,377	2	147,698	2	158,019	2	168,340	2	178,661	2	188,982	2	199,303	2	209,624	2
1/4	115,594	1/4	127,055	1/4	137,592	1/4	147,913	1/4	158,234	1/4	168,555	1/4	178,876	1/4	189,197	1/4	199,518	1/4	209,839	1/4
1/2	115,834	1/2	127,270	1/2	137,807	1/2	148,128	1/2	158,449	1/2	168,770	1/2	179,091	1/2	189,412	1/2	199,733	1/2	210,054	1/2
3/4	116,073	3/4	127,486	3/4	138,022	3/4	148,343	3/4	158,664	3/4	168,985	3/4	179,306	3/4	189,627	3/4	199,948	3/4	210,269	3/4
3	116,312	3	127,701	3	138,237	3	148,558	3	158,879	3	169,200	3	179,521	3	189,842	3	200,163	3	210,480	3
1/4	116,551	1/4	127,916	1/4	138,452	1/4	148,773	1/4	159,094	1/4	169,415	1/4	179,736	1/4	190,057	1/4	200,378	1/4	210,691	1/4
1/2	116,791	1/2	128,131	1/2	138,667	1/2	149,088	1/2	159,409	1/2	169,730	1/2	180,051	1/2	190,372	1/2	200,693	1/2	211,006	1/2
3/4	117,030	3/4	128,346	3/4	138,882	3/4	149,303	3/4	159,624	3/4	169,945	3/4	180,266	3/4	190,587	3/4	200,908	3/4	211,219	3/4
4	117,269	4	128,561	4	139,097	4	149,518	4	159,839	4	170,160	4	180,481	4	190,802	4	201,123	4	211,430	4
1/4	117,509	1/4	128,776	1/4	139,212	1/4	149,633	1/4	160,054	1/4	170,375	1/4	180,696	1/4	191,017	1/4	201,338	1/4	211,643	1/4
1/2	117,748	1/2	128,991	1/2	139,312	1/2	149,848	1/2	160,278	1/2	170,599	1/2	180,920	1/2	191,241	1/2	201,562	1/2	211,854	1/2
3/4	117,987	3/4	129,206	3/4	139,527	3/4	150,063	3/4	160,412	3/4	170,733	3/4	181,054	3/4	191,375	3/4	201,696	3/4	212,065	3/4
5	118,226	5	129,421	5	139,742	5	150,278	5	160,608	5	170,929	5	181,250	5	191,571	5	201,892	5	212,276	5
1/4	118,466	1/4	129,636	1/4	140,172	1/4	150,493	1/4	160,814	1/4	171,135	1/4	181,456	1/4	191,777	1/4	202,098	1/4	212,487	1/4
1/2	118,705	1/2	129,851	1/2	140,387	1/2	150,708	1/2	161,029	1/2	171,350	1/2	181,671	1/2	191,992	1/2	202,313	1/2	212,698	1/2
3/4	118,944	3/4	130,066	3/4	140,592	3/4	150,923	3/4	161,244	3/4	171,565	3/4	181,886	3/4	192,207	3/4	202,524	3/4	212,909	3/4
6	119,184	6	130,281	6	140,802	6	151,138	6	161,459	6	171,780	6	182,101	6	192,422	6	202,743	6	213,120	6
1/4	119,423	1/4	130,496	1/4	141,017	1/4	151,353	1/4	161,674	1/4	172,005	1/4	182,326	1/4	192,647	1/4	202,968	1/4	213,331	1/4
1/2	119,662	1/2	130,711	1/2	141,232	1/2	151,568	1/2	161,889	1/2	172,210	1/2	182,531	1/2	192,852	1/2	203,173	1/2	213,542	1/2
3/4	119,901	3/4	130,926	3/4	141,447	3/4	151,783	3/4	162,104	3/4	172,425	3/4	182,746	3/4	193,067	3/4	203,384	3/4	213,753	3/4
7	120,141	7	131,141	7	141,462	7	151,998	7	162,319	7	172,640	7	182,961	7	193,282	7	203,603	7	213,964	7
1/4	120,380	1/4	131,356	1/4	141,677	1/4	152,213	1/4	162,534	1/4	172,855	1/4	183,176	1/4	193,497	1/4	203,818	1/4	214,175	1/4
1/2	120,619	1/2	131,571	1/2	141,892	1/2	152,428	1/2	162,749	1/2	173,070	1/2	183,391	1/2	193,712	1/2	204,039	1/2	214,386	1/2
3/4	120,858	3/4	131,786	3/4	142,107	3/4	152,643	3/4	162,964	3/4	173,285	3/4	183,606	3/4	193,927	3/4	204,250	3/4	214,597	3/4
8	121,098	8	132,001	8	142,322	8	152,859	8	163,180	8	173,501	8	183,822	8	194,143	8	204,461	8	214,808	8
1/4	121,337	1/4	132,216	1/4	142,537	1/4	153,074	1/4	163,395	1/4	173,716	1/4	184,037	1/4	194,358	1/4	204,672	1/4	215,019	1/4
1/2	121,576	1/2	132,431	1/2	142,752	1/2	153,289	1/2	163,610	1/2	173,931	1/2	184,252	1/2	194,573	1/2	204,883	1/2	215,230	1/2
3/4	121,816	3/4	132,646	3/4	142,967	3/4	153,504	3/4	163,831	3/4	174,152	3/4	184,473	3/4	194,794	3/4	205,104	3/4	215,441	3/4
9	122,055	9	132,861	9	143,182	9	153,719	9	164,042	9	174,363	9	184,684	9	195,005	9	205,326	9	215,652	9
1/4	122,294	1/4	133,076	1/4	143,397	1/4	153,934	1/4	164,263	1/4	174,584	1/4	184,905	1/4	195,226	1/4	205,547	1/4	215,863	1/4
1/2	122,533	1/2	133,291	1/2	143,612	1/2	154,149	1/2	164,484	1/2	174,805	1/2	185,126	1/2	195,447	1/2	205,768	1/2	216,074	1/2
3/4	122,773	3/4	133,506	3/4	143,827	3/4	154,364	3/4	164,705	3/4	175,026	3/4	185,347	3/4	195,668	3/4	206,089	3/4	216,285	3/4
10	123,012	10	133,721	10	144,042	10	154,579	10	165,000	10	175,321	10	185,642	10	195,963	10	206,280	10	216,496	10
1/4	123,251	1/4	133,936	1/4	144,257	1/4	154,794	1/4	165,211	1/4	175,532	1/4	185,853	1/4	196,174	1/4	206,491	1/4	216,707	1/4
1/2	123,491	1/2	134,151	1/2	144,473	1/2	155,009	1/2	165,430	1/2	175,751	1/2	186,072	1/2	196,393	1/2	206,712	1/2	216,918	1/2
3/4	123,730	3/4	134,366	3/4	144,688	3/4	155,224	3/4	165,651	3/4	176,072	3/4	186,393	3/4	196,714	3/4	207,035	3/4	217,129	3/4
11	123,969	11	134,581	11	144,903	11	155,439	11	165,870	11	176,291	11	186,612	11	196,933	11	207,254	11	217,340	11
1/4	124,208	1/4	134,796	1/4	145,118	1/4	155,654	1/4	166,075	1/4	176,496	1/4	186,817	1/4	197,138	1/4	207,465	1/4	217,551	1/4
1/2	124,448	1/2	135,011	1/2	145,333	1/2	155,869	1/2	166,296	1/2	176,717	1/2	187,038	1/2	197,359	1/2	207,686	1/2	217,762	1/2
3/4	124,687	3/4	135,226	3/4	145,548	3/4	156,095	3/4	166,517	3/4	176,938	3/4	187,259	3/4	197,580	3/4	207,907	3/4	217,973	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: 05/03/04 BY: BWH  
DATE COMPUTED: 05/03/04 BY: WHF  
DATE ISSUED: 05/03/04

INTERTEK - CALEB BRETT

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	9,001	0	19,443	0	29,875	0	40,297	0	50,739	0	61,181	0	71,623	0	82,065	0	92,507
1/4	55	1/4	9,219	1/4	19,660	1/4	30,092	1/4	40,515	1/4	50,956	1/4	61,398	1/4	71,840	1/4	82,282	1/4	92,724
1/2	82	1/2	9,436	1/2	19,878	1/2	30,309	1/2	40,732	1/2	51,174	1/2	61,616	1/2	72,058	1/2	82,500	1/2	92,942
3/4	109	3/4	9,654	3/4	20,095	3/4	30,526	3/4	40,950	3/4	51,392	3/4	61,833	3/4	72,275	3/4	82,717	3/4	93,159
1	191	1	9,871	1	20,313	1	30,743	1	41,167	1	51,609	1	62,051	1	72,493	1	82,935	1	93,377
1/4	273	1/4	10,089	1/4	20,530	1/4	30,959	1/4	41,385	1/4	51,827	1/4	62,269	1/4	72,711	1/4	83,152	1/4	93,594
1/2	354	1/2	10,306	1/2	20,748	1/2	31,176	1/2	41,602	1/2	52,044	1/2	62,486	1/2	72,928	1/2	83,370	1/2	93,812
3/4	436	3/4	10,524	3/4	20,965	3/4	31,393	3/4	41,820	3/4	52,262	3/4	62,704	3/4	73,146	3/4	83,588	3/4	94,029
1	572	1	10,741	1	21,183	1	31,610	1	42,037	1	52,479	1	62,921	1	73,363	1	83,805	1	94,247
1/4	708	1/4	10,959	1/4	21,401	1/4	31,826	1/4	42,255	1/4	52,697	1/4	63,139	1/4	73,581	1/4	84,023	1/4	94,465
1/2	844	1/2	11,176	1/2	21,618	1/2	32,043	1/2	42,472	1/2	52,914	1/2	63,356	1/2	73,998	1/2	84,240	1/2	94,682
3/4	979	3/4	11,394	3/4	21,836	3/4	32,260	3/4	42,690	3/4	53,132	3/4	63,574	3/4	74,016	3/4	84,458	3/4	94,900
1	1,170	1	11,611	1	22,053	1	32,477	1	42,907	1	53,349	1	63,791	1	74,233	1	84,675	1	95,117
1/4	1,387	1/4	11,829	1/4	22,271	1/4	32,694	1/4	43,125	1/4	53,567	1/4	64,009	1/4	74,451	1/4	84,893	1/4	95,335
1/2	1,605	1/2	12,047	1/2	22,488	1/2	32,911	1/2	43,343	1/2	53,784	1/2	64,226	1/2	74,668	1/2	85,110	1/2	95,552
3/4	1,822	3/4	12,264	3/4	22,706	3/4	33,127	3/4	43,560	3/4	54,002	3/4	64,444	3/4	74,886	3/4	85,328	3/4	95,770
1	2,040	1	12,482	1	22,923	1	33,344	1	43,778	1	54,220	1	64,662	1	75,103	1	85,545	1	95,987
1/4	2,258	1/4	12,699	1/4	23,141	1/4	33,561	1/4	43,995	1/4	54,437	1/4	64,879	1/4	75,321	1/4	85,763	1/4	96,205
1/2	2,475	1/2	12,917	1/2	23,358	1/2	33,778	1/2	44,213	1/2	54,655	1/2	65,097	1/2	75,539	1/2	85,980	1/2	96,422
3/4	2,693	3/4	13,134	3/4	23,576	3/4	33,995	3/4	44,430	3/4	54,872	3/4	65,314	3/4	75,756	3/4	86,198	3/4	96,640
1	2,910	1	13,352	1	23,793	1	34,212	1	44,648	1	55,090	1	65,532	1	75,974	1	86,416	1	96,857
1/4	3,128	1/4	13,569	1/4	24,011	1/4	34,428	1/4	44,865	1/4	55,307	1/4	65,749	1/4	76,191	1/4	86,633	1/4	97,075
1/2	3,345	1/2	13,787	1/2	24,228	1/2	34,645	1/2	45,083	1/2	55,525	1/2	65,967	1/2	76,409	1/2	86,851	1/2	97,293
3/4	3,563	3/4	14,004	3/4	24,446	3/4	34,862	3/4	45,300	3/4	55,742	3/4	66,184	3/4	76,626	3/4	87,068	3/4	97,510
1	3,780	1	14,222	1	24,664	1	35,079	1	45,518	1	55,960	1	66,419	1	76,844	1	87,286	1	97,728
1/4	3,998	1/4	14,439	1/4	24,881	1/4	35,296	1/4	45,735	1/4	56,177	1/4	66,619	1/4	77,061	1/4	87,503	1/4	97,945
1/2	4,215	1/2	14,657	1/2	25,099	1/2	35,513	1/2	45,953	1/2	56,395	1/2	66,837	1/2	77,279	1/2	87,721	1/2	98,163
3/4	4,433	3/4	14,874	3/4	25,316	3/4	35,729	3/4	46,171	3/4	56,610	3/4	67,054	3/4	77,496	3/4	87,938	3/4	98,380
1	4,650	1	15,092	1	25,534	1	35,946	1	46,388	1	56,830	1	67,272	1	77,714	1	88,156	1	98,598
1/4	4,868	1/4	15,310	1/4	25,751	1/4	36,164	1/4	46,606	1/4	57,048	1/4	67,490	1/4	77,931	1/4	88,373	1/4	98,815
1/2	5,085	1/2	15,527	1/2	25,969	1/2	36,381	1/2	46,823	1/2	57,265	1/2	67,707	1/2	78,149	1/2	88,591	1/2	99,033
3/4	5,303	3/4	15,745	3/4	26,186	3/4	36,599	3/4	47,041	3/4	57,483	3/4	67,925	3/4	78,367	3/4	88,808	3/4	99,250
1	5,521	1	15,962	1	26,404	1	36,816	1	47,258	1	57,700	1	68,142	1	78,584	1	89,026	1	99,468
1/4	5,738	1/4	16,180	1/4	26,621	1/4	37,034	1/4	47,476	1/4	57,918	1/4	68,360	1/4	78,802	1/4	89,244	1/4	99,686
1/2	5,956	1/2	16,397	1/2	26,839	1/2	37,251	1/2	47,693	1/2	58,135	1/2	68,577	1/2	79,019	1/2	89,461	1/2	99,903
3/4	6,173	3/4	16,615	3/4	27,056	3/4	37,469	3/4	47,911	3/4	58,353	3/4	68,795	3/4	79,237	3/4	89,679	3/4	100,121
1	6,391	1	16,832	1	27,274	1	37,687	1	48,128	1	58,570	1	69,012	1	79,454	1	89,896	1	100,338
1/4	6,608	1/4	17,050	1/4	27,491	1/4	37,904	1/4	48,346	1/4	58,788	1/4	69,230	1/4	79,672	1/4	89,914	1/4	100,556
1/2	6,826	1/2	17,267	1/2	27,708	1/2	38,122	1/2	48,564	1/2	59,005	1/2	69,447	1/2	79,889	1/2	90,131	1/2	100,773
3/4	7,043	3/4	17,485	3/4	27,924	3/4	38,339	3/4	48,781	3/4	59,223	3/4	69,665	3/4	80,107	3/4	90,549	3/4	100,991
1	7,261	1	17,702	1	28,141	1	38,557	1	48,999	1	59,445	1	69,882	1	80,324	1	90,766	1	101,208
1/4	7,478	1/4	17,920	1/4	28,358	1/4	38,774	1/4	49,216	1/4	59,658	1/4	70,100	1/4	80,542	1/4	90,984	1/4	101,426
1/2	7,696	1/2	18,138	1/2	28,575	1/2	38,992	1/2	49,434	1/2	59,876	1/2	70,318	1/2	80,760	1/2	91,201	1/2	101,643
3/4	7,913	3/4	18,355	3/4	28,791	3/4	39,209	3/4	49,659	3/4	60,099	3/4	70,535	3/4	80,977	3/4	91,437	3/4	101,861
1	8,131	1	18,573	1	29,008	1	39,427	1	49,869	1	60,311	1	70,753	1	81,195	1	91,637	1	102,078
1/4	8,348	1/4	18,790	1/4	29,225	1/4	39,644	1/4	50,086	1/4	60,528	1/4	70,970	1/4	81,412	1/4	91,854	1/4	102,296
1/2	8,566	1/2	19,008	1/2	29,442	1/2	39,862	1/2	50,304	1/2	60,746	1/2	71,188	1/2	81,630	1/2	92,072	1/2	102,514
3/4	8,784	3/4	19,225	3/4	29,659	3/4	40,079	3/4	50,521	3/4	60,963	3/4	71,405	3/4	81,847	3/4	92,289	3/4	102,731

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH IMPS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP UP OF 2" DIAMETER HMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE  
 AND 26' 9" 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 SHELL.  
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

DATE STRAPPED BY: BBAH  
 DATE COMPUTED: 8/20/04 BY: WHF  
 DATE ISSUED: 8/20/04

**INTERTEK - CALEB BRETT**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	102,949	0	113,331	0	123,833	0	134,274	0	144,716	0		0		0		0		0	
1/4	103,166	1/4	113,608	1/4	124,050	1/4	134,492	1/4	144,934	1/4		1/4		1/4		1/4		1/4	
1/2	103,384	1/2	113,826	1/2	124,268	1/2	134,710	1/2	145,151	1/2		1/2		1/2		1/2		1/2	
3/4	103,601	3/4	114,043	3/4	124,485	3/4	134,927	3/4	145,369	3/4		3/4		3/4		3/4		3/4	
1	103,819	1	114,261	1	124,703	1	135,145	1	145,587	1		1		1		1		1	
1/4	104,036	1/4	114,478	1/4	124,920	1/4	135,362	1/4	145,804	1/4		1/4		1/4		1/4		1/4	
1/2	104,254	1/2	114,696	1/2	125,138	1/2	135,580	1/2	146,022	1/2		1/2		1/2		1/2		1/2	
3/4	104,471	3/4	114,913	3/4	125,355	3/4	135,797	3/4	146,239	3/4		3/4		3/4		3/4		3/4	
2	104,689	2	115,131	2	125,573	2	136,015	2	146,457	2		2		2		2		2	
1/4	104,906	1/4	115,348	1/4	125,790	1/4	136,232	1/4	146,674	1/4		1/4		1/4		1/4		1/4	
1/2	105,124	1/2	115,566	1/2	126,008	1/2	136,450	1/2	146,892	1/2		1/2		1/2		1/2		1/2	
3/4	105,342	3/4	115,784	3/4	126,225	3/4	136,667	3/4	147,109	3/4		3/4		3/4		3/4		3/4	
3	105,559	3	116,001	3	126,443	3	136,885	3	147,327	3		3		3		3		3	
1/4	105,777	1/4	116,219	1/4	126,661	1/4	137,102	1/4	147,544	1/4		1/4		1/4		1/4		1/4	
1/2	105,994	1/2	116,436	1/2	126,878	1/2	137,320	1/2	147,764	1/2		1/2		1/2		1/2		1/2	
3/4	106,212	3/4	116,654	3/4	127,096	3/4	137,538	3/4	147,983	3/4		3/4		3/4		3/4		3/4	
4	106,429	4	116,871	4	127,313	4	137,755	4	148,143	4		4		4		4		4	
1/4	106,647	1/4	117,089	1/4	127,531	1/4	137,973	1/4	148,342	1/4		1/4		1/4		1/4		1/4	
1/2	106,864	1/2	117,306	1/2	127,748	1/2	138,190	1/2	148,505	1/2		1/2		1/2		1/2		1/2	
3/4	107,082	3/4	117,524	3/4	127,966	3/4	138,408	3/4	148,668	3/4		3/4		3/4		3/4		3/4	
5	107,299	5	117,741	5	128,183	5	138,625	5	148,832	5		5		5		5		5	
1/4	107,517	1/4	117,959	1/4	128,401	1/4	138,843	1/4	149,095	1/4		1/4		1/4		1/4		1/4	
1/2	107,735	1/2	118,176	1/2	128,618	1/2	139,060	1/2	149,122	1/2		1/2		1/2		1/2		1/2	
3/4	107,952	3/4	118,394	3/4	128,836	3/4	139,278	3/4	149,248	3/4		3/4		3/4		3/4		3/4	
6	108,170	6	118,612	6	129,053	6	139,495	6	149,375	6		6		6		6		6	
1/4	108,387	1/4	118,829	1/4	129,271	1/4	139,713	1/4	149,502	1/4		1/4		1/4		1/4		1/4	
1/2	108,605	1/2	119,047	1/2	129,489	1/2	139,930	1/2	149,593	1/2		1/2		1/2		1/2		1/2	
3/4	108,822	3/4	119,264	3/4	129,706	3/4	140,148	3/4	149,684	3/4		3/4		3/4		3/4		3/4	
7	109,040	7	119,482	7	129,924	7	140,366	7	149,738	7		7		7		7		7	
1/4	109,257	1/4	119,699	1/4	130,141	1/4	140,583	1/4	149,792	1/4		1/4		1/4		1/4		1/4	
1/2	109,475	1/2	119,917	1/2	130,359	1/2	140,801	1/2	149,847	1/2		1/2		1/2		1/2		1/2	
3/4	109,692	3/4	120,134	3/4	130,576	3/4	141,018	3/4	149,901	3/4		3/4		3/4		3/4		3/4	
8	109,910	8	120,352	8	130,794	8	141,236	8	149,919	8		8		8		8		8	
1/4	110,127	1/4	120,569	1/4	131,011	1/4	141,453	1/4	149,937	1/4		1/4		1/4		1/4		1/4	
1/2	110,345	1/2	120,787	1/2	131,229	1/2	141,671	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	110,563	3/4	121,004	3/4	131,446	3/4	141,888	3/4		3/4		3/4		3/4		3/4		3/4	
9	110,780	9	121,222	9	131,664	9	142,106	9		9		9		9		9		9	
1/4	110,998	1/4	121,440	1/4	131,881	1/4	142,323	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	111,215	1/2	121,657	1/2	132,099	1/2	142,541	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	111,433	3/4	121,875	3/4	132,317	3/4	142,759	3/4		3/4		3/4		3/4		3/4		3/4	
10	111,650	10	122,092	10	132,534	10	142,976	10		10		10		10		10		10	
1/4	111,868	1/4	122,310	1/4	132,752	1/4	143,194	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	112,085	1/2	122,527	1/2	132,969	1/2	143,411	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	112,303	3/4	122,745	3/4	133,187	3/4	143,629	3/4		3/4		3/4		3/4		3/4		3/4	
11	112,520	11	122,962	11	133,404	11	143,846	11		11		11		11		11		11	
1/4	112,738	1/4	123,180	1/4	133,622	1/4	144,064	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	112,955	1/2	123,397	1/2	133,839	1/2	144,281	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	113,173	3/4	123,615	3/4	134,057	3/4	144,499	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 BY: BBHT  
DATE COMPUTED: 06/04 BY: WHF  
DATE ISSUED: 06/04

**INTERTEK - CALEB BRETT**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	28	0	8,972	0	19,379	0	29,786	0	40,191	0	50,599	0	61,006	0	71,414	0	81,822	0	92,230
1/4	55	1/4	9,189	1/4	19,596	1/4	30,002	1/4	40,407	1/4	50,815	1/4	61,223	1/4	71,631	1/4	82,039	1/4	92,447
1/2	82	1/2	9,405	1/2	19,813	1/2	30,219	1/2	40,624	1/2	51,032	1/2	61,440	1/2	71,848	1/2	82,256	1/2	92,664
3/4	109	3/4	9,622	3/4	20,030	3/4	30,436	3/4	40,841	3/4	51,249	3/4	61,657	3/4	72,065	3/4	82,473	3/4	92,881
1	190	1	9,839	1	20,247	1	30,652	1	41,058	1	51,466	1	61,874	1	72,282	1	82,690	1	93,098
1/4	272	1/4	10,056	1/4	20,464	1/4	30,869	1/4	41,275	1/4	51,683	1/4	62,091	1/4	72,499	1/4	82,907	1/4	93,315
1/2	353	1/2	10,273	1/2	20,680	1/2	31,086	1/2	41,492	1/2	51,900	1/2	62,307	1/2	72,715	1/2	83,123	1/2	93,531
3/4	434	3/4	10,490	3/4	20,897	3/4	31,302	3/4	41,708	3/4	52,116	3/4	62,524	3/4	72,932	3/4	83,340	3/4	93,748
2	570	2	10,706	2	21,114	2	31,519	2	41,925	2	52,333	2	62,741	2	73,149	2	83,557	2	93,965
1/4	705	1/4	10,923	1/4	21,331	1/4	31,736	1/4	42,142	1/4	52,550	1/4	62,958	1/4	73,366	1/4	83,774	1/4	94,182
1/2	841	1/2	11,140	1/2	21,548	1/2	31,953	1/2	42,359	1/2	52,767	1/2	63,175	1/2	73,583	1/2	83,991	1/2	94,399
3/4	976	3/4	11,357	3/4	21,765	3/4	32,169	3/4	42,576	3/4	52,984	3/4	63,392	3/4	73,800	3/4	84,208	3/4	94,616
3	1,166	3	11,574	3	21,981	3	32,386	3	42,793	3	53,201	3	63,608	3	74,016	3	84,424	3	94,832
1/4	1,383	1/4	11,791	1/4	22,198	1/4	32,603	1/4	43,009	1/4	53,417	1/4	63,825	1/4	74,233	1/4	84,641	1/4	95,049
1/2	1,600	1/2	12,007	1/2	22,415	1/2	32,819	1/2	43,226	1/2	53,634	1/2	64,042	1/2	74,450	1/2	84,858	1/2	95,266
3/4	1,817	3/4	12,224	3/4	22,632	3/4	33,036	3/4	43,443	3/4	53,851	3/4	64,259	3/4	74,667	3/4	85,075	3/4	95,483
4	2,033	4	12,441	4	22,849	4	33,253	4	43,660	4	54,068	4	64,476	4	74,884	4	85,292	4	95,700
1/4	2,250	1/4	12,658	1/4	23,065	1/4	33,470	1/4	43,877	1/4	54,285	1/4	64,693	1/4	75,101	1/4	85,509	1/4	95,917
1/2	2,467	1/2	12,875	1/2	23,282	1/2	33,686	1/2	44,094	1/2	54,502	1/2	64,909	1/2	75,317	1/2	85,725	1/2	96,133
3/4	2,684	3/4	13,091	3/4	23,499	3/4	33,903	3/4	44,310	3/4	54,718	3/4	65,126	3/4	75,534	3/4	85,942	3/4	96,350
5	2,901	5	13,308	5	23,716	5	34,120	5	44,527	5	54,935	5	65,343	5	75,751	5	86,159	5	96,567
1/4	3,117	1/4	13,525	1/4	23,933	1/4	34,337	1/4	44,744	1/4	55,152	1/4	65,560	1/4	75,968	1/4	86,376	1/4	96,784
1/2	3,334	1/2	13,742	1/2	24,150	1/2	34,553	1/2	44,961	1/2	55,369	1/2	65,777	1/2	76,185	1/2	86,593	1/2	97,001
3/4	3,551	3/4	13,959	3/4	24,366	3/4	34,770	3/4	45,178	3/4	55,586	3/4	65,994	3/4	76,402	3/4	86,810	3/4	97,217
6	3,768	6	14,176	6	24,583	6	34,987	6	45,395	6	55,803	6	66,210	6	76,618	6	87,026	6	97,434
1/4	3,985	1/4	14,393	1/4	24,800	1/4	35,204	1/4	45,611	1/4	56,019	1/4	66,427	1/4	76,835	1/4	87,243	1/4	97,651
1/2	4,202	1/2	14,609	1/2	25,017	1/2	35,420	1/2	45,828	1/2	56,236	1/2	66,644	1/2	77,052	1/2	87,460	1/2	97,868
3/4	4,418	3/4	14,826	3/4	25,234	3/4	35,637	3/4	46,045	3/4	56,453	3/4	66,861	3/4	77,269	3/4	87,677	3/4	98,085
7	4,635	7	15,043	7	25,451	7	35,854	7	46,262	7	56,670	7	67,078	7	77,486	7	87,894	7	98,302
1/4	4,852	1/4	15,260	1/4	25,667	1/4	36,071	1/4	46,479	1/4	56,887	1/4	67,295	1/4	77,703	1/4	88,111	1/4	98,518
1/2	5,069	1/2	15,477	1/2	25,884	1/2	36,288	1/2	46,696	1/2	57,104	1/2	67,511	1/2	77,919	1/2	88,327	1/2	98,735
3/4	5,286	3/4	15,693	3/4	26,101	3/4	36,504	3/4	46,912	3/4	57,320	3/4	67,728	3/4	78,136	3/4	88,544	3/4	98,952
8	5,503	8	15,910	8	26,318	8	36,721	8	47,129	8	57,537	8	67,945	8	78,353	8	88,761	8	99,169
1/4	5,719	1/4	16,127	1/4	26,535	1/4	36,938	1/4	47,346	1/4	57,754	1/4	68,162	1/4	78,570	1/4	88,978	1/4	99,386
1/2	5,936	1/2	16,344	1/2	26,752	1/2	37,155	1/2	47,563	1/2	57,971	1/2	68,379	1/2	78,787	1/2	89,195	1/2	99,603
3/4	6,153	3/4	16,561	3/4	26,968	3/4	37,372	3/4	47,780	3/4	58,188	3/4	68,596	3/4	79,004	3/4	89,412	3/4	99,819
9	6,370	9	16,778	9	27,185	9	37,589	9	47,997	9	58,404	9	68,812	9	79,220	9	89,628	9	100,036
1/4	6,587	1/4	16,994	1/4	27,402	1/4	37,805	1/4	48,213	1/4	58,621	1/4	69,029	1/4	79,437	1/4	89,845	1/4	100,253
1/2	6,804	1/2	17,211	1/2	27,619	1/2	38,022	1/2	48,430	1/2	58,838	1/2	69,246	1/2	79,654	1/2	90,062	1/2	100,470
3/4	7,020	3/4	17,428	3/4	27,835	3/4	38,239	3/4	48,647	3/4	59,055	3/4	69,463	3/4	79,871	3/4	90,279	3/4	100,687
10	7,237	10	17,645	10	28,052	10	38,456	10	48,864	10	59,272	10	69,680	10	80,088	10	90,496	10	100,904
1/4	7,454	1/4	17,862	1/4	28,269	1/4	38,673	1/4	49,081	1/4	59,489	1/4	69,897	1/4	80,305	1/4	90,713	1/4	101,120
1/2	7,671	1/2	18,078	1/2	28,485	1/2	38,890	1/2	49,298	1/2	59,705	1/2	70,113	1/2	80,521	1/2	90,929	1/2	101,337
3/4	7,888	3/4	18,295	3/4	28,702	3/4	39,106	3/4	49,514	3/4	59,922	3/4	70,330	3/4	80,738	3/4	91,146	3/4	101,554
11	8,104	11	18,512	11	28,919	11	39,323	11	49,731	11	60,139	11	70,547	11	80,955	11	91,363	11	101,771
1/4	8,321	1/4	18,729	1/4	29,135	1/4	39,540	1/4	49,948	1/4	60,356	1/4	70,764	1/4	81,172	1/4	91,580	1/4	101,988
1/2	8,538	1/2	18,946	1/2	29,352	1/2	39,757	1/2	50,165	1/2	60,573	1/2	70,981	1/2	81,389	1/2	91,797	1/2	102,205
3/4	8,755	3/4	19,163	3/4	29,569	3/4	39,974	3/4	50,382	3/4	60,790	3/4	71,198	3/4	81,606	3/4	92,014	3/4	102,421

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH HIPS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER HMC 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 SHELL.  
 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 ORDER BY: BBMT  
 DATE COMPLETED: FEBRUARY 2011  
 DATE ISSUED: 06/04/11  
**INTERTEK - CALEB BRETT**



Caleb Brett

IB1047

HULL NO. 03-2161

TANK NO. 3  
INNAE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 3/4"

IN	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	102,638	0	113,046	0	123,454	0	133,862	0	144,270	0	0	0	0	0	0	0	0	0	0	0
1/4	102,855	1/4	113,263	1/4	123,671	1/4	134,079	1/4	144,487	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	103,072	1/2	113,480	1/2	123,888	1/2	134,296	1/2	144,704	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	103,289	3/4	113,697	3/4	124,105	3/4	134,513	3/4	144,921	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	103,506	1	113,914	1	124,322	1	134,730	1	145,137	1	1	1	1	1	1	1	1	1	1	1
1/4	103,722	1/4	114,130	1/4	124,538	1/4	134,946	1/4	145,354	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	103,939	1/2	114,347	1/2	124,755	1/2	135,153	1/2	145,571	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	104,156	3/4	114,564	3/4	124,972	3/4	135,380	3/4	145,788	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	104,373	2	114,781	2	125,189	2	135,597	2	146,005	2	2	2	2	2	2	2	2	2	2	2
1/4	104,590	1/4	114,998	1/4	125,406	1/4	135,814	1/4	146,222	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	104,807	1/2	115,215	1/2	125,623	1/2	136,030	1/2	146,438	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	105,023	3/4	115,431	3/4	125,839	3/4	136,247	3/4	146,655	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	105,240	3	115,648	3	126,056	3	136,464	3	146,872	3	3	3	3	3	3	3	3	3	3	3
1/4	105,457	1/4	115,865	1/4	126,273	1/4	136,681	1/4	147,089	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	105,674	1/2	116,082	1/2	126,490	1/2	136,898	1/2	147,288	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	105,891	3/4	116,299	3/4	126,707	3/4	137,115	3/4	147,486	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	106,108	4	116,516	4	126,924	4	137,331	4	147,685	4	4	4	4	4	4	4	4	4	4	4
1/4	106,324	1/4	116,732	1/4	127,140	1/4	137,548	1/4	147,884	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	106,541	1/2	116,949	1/2	127,357	1/2	137,765	1/2	148,047	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	106,758	3/4	117,166	3/4	127,574	3/4	137,982	3/4	148,209	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	106,975	5	117,383	5	127,791	5	138,199	5	148,372	5	5	5	5	5	5	5	5	5	5	5
1/4	107,192	1/4	117,600	1/4	128,008	1/4	138,416	1/4	148,535	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	107,409	1/2	117,817	1/2	128,225	1/2	138,632	1/2	148,661	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	107,625	3/4	118,033	3/4	128,441	3/4	138,849	3/4	148,787	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	107,842	6	118,250	6	128,658	6	139,066	6	148,914	6	6	6	6	6	6	6	6	6	6	6
1/4	108,059	1/4	118,467	1/4	128,875	1/4	139,283	1/4	149,040	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	108,276	1/2	118,684	1/2	129,092	1/2	139,500	1/2	149,131	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	108,493	3/4	118,901	3/4	129,309	3/4	139,717	3/4	149,221	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	108,710	7	119,118	7	129,526	7	139,933	7	149,275	7	7	7	7	7	7	7	7	7	7	7
1/4	108,926	1/4	119,334	1/4	129,742	1/4	140,150	1/4	149,330	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	109,143	1/2	119,551	1/2	129,959	1/2	140,367	1/2	149,384	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	109,360	3/4	119,768	3/4	130,176	3/4	140,584	3/4	149,438	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	109,577	8	119,985	8	130,393	8	140,801	8	149,456	8	8	8	8	8	8	8	8	8	8	8
1/4	109,794	1/4	120,202	1/4	130,610	1/4	141,018	1/4	149,474	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	110,011	1/2	120,419	1/2	130,827	1/2	141,234	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	110,227	3/4	120,635	3/4	131,043	3/4	141,451	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	110,444	9	120,852	9	131,260	9	141,668	9		9	9	9	9	9	9	9	9	9	9	9
1/4	110,661	1/4	121,069	1/4	131,477	1/4	141,885	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	110,878	1/2	121,286	1/2	131,694	1/2	142,102	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	111,095	3/4	121,503	3/4	131,911	3/4	142,319	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	111,312	10	121,720	10	132,128	10	142,535	10		10	10	10	10	10	10	10	10	10	10	10
1/4	111,528	1/4	121,936	1/4	132,344	1/4	142,752	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	111,745	1/2	122,153	1/2	132,561	1/2	142,969	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	111,962	3/4	122,370	3/4	132,778	3/4	143,186	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	112,179	11	122,587	11	132,995	11	143,403	11		11	11	11	11	11	11	11	11	11	11	11
1/4	112,396	1/4	122,804	1/4	133,212	1/4	143,620	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	112,613	1/2	123,021	1/2	133,429	1/2	143,836	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	112,829	3/4	123,237	3/4	133,645	3/4	144,053	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED BODEN BY: BMMT  
DATE COMPUTED: BODEN BY: WHF  
DATE ISSUED: BODEN



INTERTEK - CALEB BRETT

CAPACITIES GIVEN IN WHOLE GALLONS

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17'-3 1/2"

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
159,066	158,870	158,664	158,449	158,234	158,019	157,804	157,589	157,374	157,159	156,944	156,729	156,514	156,299	156,084	155,869	155,654	155,439	155,224	155,009
148,558	148,343	148,128	147,913	147,698	147,483	147,268	147,053	146,838	146,623	146,408	146,193	145,978	145,763	145,548	145,333	145,118	144,903	144,688	144,473
138,022	137,807	137,592	137,377	137,162	136,947	136,732	136,517	136,302	136,087	135,872	135,656	135,441	135,226	135,011	134,796	134,581	134,366	134,151	133,936
127,701	127,486	127,270	127,055	126,840	126,625	126,410	126,195	125,980	125,765	125,550	125,335	125,120	124,905	124,690	124,475	124,260	124,045	123,830	123,615
116,791	116,576	116,361	116,146	115,931	115,716	115,501	115,286	115,071	114,856	114,641	114,426	114,211	113,996	113,781	113,566	113,351	113,136	112,921	112,706
105,305	105,090	104,875	104,660	104,445	104,230	104,015	103,800	103,585	103,370	103,155	102,940	102,725	102,510	102,295	102,080	101,865	101,650	101,435	101,220
93,820	93,581	93,341	93,102	92,863	92,624	92,385	92,146	91,907	91,668	91,429	91,190	90,951	90,712	90,473	90,234	89,995	89,756	89,517	89,278
82,335	82,095	81,856	81,617	81,378	81,138	80,899	80,660	80,421	80,181	79,942	79,703	79,463	79,224	78,985	78,746	78,506	78,267	78,028	77,788
70,849	70,610	70,371	70,132	69,892	69,653	69,414	69,174	68,935	68,696	68,457	68,217	67,978	67,739	67,499	67,260	67,021	66,782	66,542	66,303
65,107	64,867	64,628	64,389	64,150	63,910	63,671	63,432	63,192	62,953	62,714	62,475	62,235	61,996	61,757	61,517	61,278	61,039	60,800	60,560
59,842	59,602	59,363	59,123	58,884	58,644	58,405	58,165	57,926	57,686	57,447	57,207	56,968	56,728	56,489	56,249	56,010	55,770	55,531	55,291
55,009	54,769	54,529	54,289	54,049	53,809	53,569	53,329	53,089	52,849	52,609	52,369	52,129	51,889	51,649	51,409	51,169	50,929	50,689	50,449
44,473	44,233	43,993	43,753	43,513	43,273	43,033	42,793	42,553	42,313	42,073	41,833	41,593	41,353	41,113	40,873	40,633	40,393	40,153	39,913
33,936	33,696	33,456	33,216	32,976	32,736	32,496	32,256	32,016	31,776	31,536	31,296	31,056	30,816	30,576	30,336	30,096	29,856	29,616	29,376
23,399	23,159	22,919	22,679	22,439	22,199	21,959	21,719	21,479	21,239	20,999	20,759	20,519	20,279	20,039	19,799	19,559	19,319	19,079	18,839
12,862	12,622	12,382	12,142	11,902	11,662	11,422	11,182	10,942	10,702	10,462	10,222	9,982	9,742	9,502	9,262	9,022	8,782	8,542	8,302
2,325	2,085	1,845	1,605	1,365	1,125	885	645	405	165	15	15	15	15	15	15	15	15	15	15

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MIPMS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP UP OF 2" DIAMETER MHC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE  
 AND 27' 3" FORWARD OF AFT. BULKHEAD.  
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK SHELL.  
 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 BY: BBAH  
 DATE CHECKED BY: MHP  
 DATE ISSUED: 8/20/04



IB1047

HULL NO. 03-2161

TANK NO. 1  
ULLAGE TABLE

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.
0	59,364	47,879	36,393	24,923	13,431	0	1,940	0	0	0
1/4	59,125	47,639	36,154	24,683	13,192	0	1,701	0	0	0
1/2	58,885	47,400	35,915	24,444	12,953	1/2	1,471	1/2	1/2	1/2
3/4	58,646	47,161	35,675	24,204	12,713	3/4	1,242	3/4	3/4	3/4
1	58,407	46,922	35,436	23,965	12,474	1	1,033	1	1	1
1/4	58,168	46,682	35,197	23,726	12,234	1/4	843	1/4	1/4	1/4
1/2	57,928	46,443	34,958	23,486	11,995	1/2	673	1/2	1/2	1/2
3/4	57,689	46,204	34,718	23,247	11,756	3/4	524	3/4	3/4	3/4
2	57,450	45,964	34,479	23,007	11,516	2	394	2	2	2
1/4	57,210	45,725	34,240	22,768	11,277	1/4	284	1/4	1/4	1/4
1/2	56,971	45,486	34,000	22,529	11,037	1/2	195	1/2	1/2	1/2
3/4	56,732	45,247	33,761	22,289	10,798	3/4	125	3/4	3/4	3/4
3	56,493	45,007	33,522	22,050	10,559	3	75	3	3	3
1/4	56,253	44,768	33,283	21,810	10,319	1/4	45	1/4	1/4	1/4
1/2	56,014	44,529	33,043	21,571	10,080	1/2	35	1/2	1/2	1/2
3/4	55,775	44,289	32,805	21,332	9,840	3/4		3/4	3/4	3/4
4	55,536	44,050	32,566	21,092	9,601	4		4	4	4
1/4	55,296	43,811	32,327	20,853	9,362	1/4		1/4	1/4	1/4
1/2	55,057	43,572	32,088	20,613	9,122	1/2		1/2	1/2	1/2
3/4	54,818	43,332	31,850	20,374	8,883	3/4		3/4	3/4	3/4
5	54,578	43,093	31,611	20,135	8,643	5		5	5	5
1/4	54,339	42,854	31,372	19,895	8,404	1/4		1/4	1/4	1/4
1/2	54,100	42,615	31,133	19,656	8,165	1/2		1/2	1/2	1/2
3/4	53,861	42,375	30,894	19,416	7,925	3/4		3/4	3/4	3/4
6	53,621	42,136	30,655	19,177	7,686	6		6	6	6
1/4	53,382	41,897	30,417	18,938	7,446	1/4		1/4	1/4	1/4
1/2	53,143	41,657	30,178	18,698	7,207	1/2		1/2	1/2	1/2
3/4	52,903	41,418	29,939	18,459	6,968	3/4		3/4	3/4	3/4
7	52,664	41,179	29,701	18,219	6,728	7		7	7	7
1/4	52,425	40,940	29,462	17,980	6,489	1/4		1/4	1/4	1/4
1/2	52,186	40,700	29,223	17,741	6,249	1/2		1/2	1/2	1/2
3/4	51,946	40,461	28,984	17,501	6,010	3/4		3/4	3/4	3/4
8	51,707	40,222	28,746	17,262	5,771	8		8	8	8
1/4	51,468	39,982	28,507	17,022	5,531	1/4		1/4	1/4	1/4
1/2	51,229	39,743	28,268	16,783	5,292	1/2		1/2	1/2	1/2
3/4	50,989	39,504	28,029	16,544	5,052	3/4		3/4	3/4	3/4
9	50,750	39,265	27,790	16,304	4,813	9		9	9	9
1/4	50,511	39,025	27,552	16,065	4,574	1/4		1/4	1/4	1/4
1/2	50,271	38,786	27,313	15,825	4,334	1/2		1/2	1/2	1/2
3/4	50,032	38,547	27,074	15,586	4,095	3/4		3/4	3/4	3/4
10	49,793	38,308	26,835	15,347	3,855	10		10	10	10
1/4	49,554	38,068	26,597	15,107	3,616	1/4		1/4	1/4	1/4
1/2	49,314	37,829	26,358	14,868	3,377	1/2		1/2	1/2	1/2
3/4	49,075	37,590	26,119	14,628	3,137	3/4		3/4	3/4	3/4
11	48,836	37,350	25,880	14,389	2,898	11		11	11	11
1/4	48,596	37,111	25,641	14,150	2,658	1/4		1/4	1/4	1/4
1/2	48,357	36,872	25,401	13,910	2,419	1/2		1/2	1/2	1/2
3/4	48,118	36,633	25,162	13,671	2,180	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 AND/OR BY: BMMT  
DATE COMPUTED: 8/20/04 BY: WHF  
DATE ISSUED: 8/20/04

**INTERTEK - CALEB BRETT**

CAPACITIES GIVEN IN WHOLE GALLONS		FOR GAUGING WITH MWC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-3 1/2"							
IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0		0	147,744	0	137,320	0	126,878	0	116,436	0	105,994	0	95,552	0	85,110	0	74,668	0	64,226
1/4	1/4	1/4	147,544	1/4	137,102	1/4	126,661	1/4	116,219	1/4	105,777	1/4	95,335	1/4	84,893	1/4	74,451	1/4	64,009
1/2	1/2	1/2	147,337	1/2	136,885	1/2	126,443	1/2	116,001	1/2	105,559	1/2	95,117	1/2	84,675	1/2	74,233	1/2	63,791
3/4	3/4	3/4	147,109	3/4	136,667	3/4	126,225	3/4	115,784	3/4	105,342	3/4	94,900	3/4	84,458	3/4	74,016	3/4	63,574
1	1	1	146,892	1	136,450	1	126,008	1	115,566	1	105,124	1	94,682	1	84,240	1	73,798	1	63,356
1/4	1/4	1/4	146,674	1/4	136,232	1/4	125,790	1/4	115,348	1/4	104,906	1/4	94,465	1/4	84,023	1/4	73,581	1/4	63,139
1/2	1/2	1/2	146,457	1/2	136,015	1/2	125,573	1/2	115,131	1/2	104,689	1/2	94,249	1/2	83,805	1/2	73,363	1/2	62,921
3/4	3/4	3/4	146,239	3/4	135,797	3/4	125,355	3/4	114,913	3/4	104,471	3/4	94,029	3/4	83,588	3/4	73,146	3/4	62,704
2	2	2	146,022	2	135,580	2	125,138	2	114,696	2	104,254	2	93,812	2	83,370	2	72,928	2	62,486
3/8	1/4	1/4	145,804	1/4	135,362	1/4	124,920	1/4	114,478	1/4	104,036	1/4	93,594	1/4	83,152	1/4	72,711	1/4	62,269
1/2	1/2	1/2	145,587	1/2	135,145	1/2	124,703	1/2	114,261	1/2	103,819	1/2	93,377	1/2	82,935	1/2	72,493	1/2	62,051
3/4	3/4	3/4	145,369	3/4	134,927	3/4	124,485	3/4	114,043	3/4	103,601	3/4	93,159	3/4	82,717	3/4	72,275	3/4	61,833
3	3	3	145,151	3	134,710	3	124,268	3	113,826	3	103,384	3	92,942	3	82,500	3	72,058	3	61,616
1/4	1/4	1/4	144,934	1/4	134,492	1/4	124,050	1/4	113,608	1/4	103,166	1/4	92,724	1/4	82,282	1/4	71,840	1/4	61,398
1/2	1/2	1/2	144,716	1/2	134,274	1/2	123,833	1/2	113,391	1/2	102,949	1/2	92,507	1/2	82,065	1/2	71,623	1/2	61,181
3/4	3/4	3/4	144,499	3/4	134,057	3/4	123,615	3/4	113,173	3/4	102,731	3/4	92,289	3/4	81,847	3/4	71,405	3/4	60,963
4	4	4	144,281	4	133,839	4	123,397	4	112,955	4	102,514	4	92,072	4	81,630	4	71,188	4	60,746
1/4	1/4	1/4	144,064	1/4	133,622	1/4	123,180	1/4	112,738	1/4	102,296	1/4	91,854	1/4	81,412	1/4	70,970	1/4	60,528
1/2	1/2	1/2	143,846	1/2	133,404	1/2	122,962	1/2	112,520	1/2	102,078	1/2	91,637	1/2	81,195	1/2	70,753	1/2	60,311
3/4	3/4	3/4	143,629	3/4	133,187	3/4	122,745	3/4	112,303	3/4	101,861	3/4	91,419	3/4	80,977	3/4	70,535	3/4	60,093
5	5	5	143,411	5	132,969	5	122,527	5	112,085	5	101,643	5	91,201	5	80,760	5	70,318	5	59,876
1/4	1/4	1/4	143,194	1/4	132,752	1/4	122,310	1/4	111,868	1/4	101,426	1/4	90,984	1/4	80,542	1/4	70,100	1/4	59,658
1/2	1/2	1/2	142,976	1/2	132,534	1/2	122,092	1/2	111,650	1/2	101,208	1/2	90,766	1/2	80,324	1/2	69,882	1/2	59,441
3/4	3/4	3/4	142,759	3/4	132,317	3/4	121,875	3/4	111,433	3/4	100,991	3/4	90,549	3/4	80,107	3/4	69,665	3/4	59,223
6	6	6	142,541	6	132,099	6	121,657	6	111,215	6	100,773	6	90,331	6	79,889	6	69,447	6	59,005
1/4	1/4	1/4	142,323	1/4	131,881	1/4	121,440	1/4	110,998	1/4	100,556	1/4	90,114	1/4	79,672	1/4	69,230	1/4	58,788
1/2	1/2	1/2	142,106	1/2	131,664	1/2	121,222	1/2	110,780	1/2	100,338	1/2	89,896	1/2	79,454	1/2	68,982	1/2	58,570
3/4	3/4	3/4	141,888	3/4	131,446	3/4	121,004	3/4	110,563	3/4	100,121	3/4	89,679	3/4	79,237	3/4	68,795	3/4	58,353
7	7	7	141,671	7	131,229	7	120,787	7	110,345	7	99,903	7	89,461	7	79,019	7	68,577	7	58,135
1/4	1/4	1/4	141,453	1/4	131,011	1/4	120,569	1/4	110,127	1/4	99,686	1/4	89,244	1/4	78,802	1/4	68,360	1/4	57,918
1/2	1/2	1/2	141,236	1/2	130,794	1/2	120,352	1/2	109,910	1/2	99,468	1/2	89,026	1/2	78,584	1/2	68,142	1/2	57,700
3/4	3/4	3/4	141,018	3/4	130,576	3/4	120,134	3/4	109,692	3/4	99,250	3/4	88,808	3/4	78,367	3/4	67,925	3/4	57,483
8	8	8	140,801	8	130,359	8	119,917	8	109,475	8	99,033	8	88,591	8	78,149	8	67,707	8	57,265
1/4	1/4	1/4	140,583	1/4	130,141	1/4	119,699	1/4	109,257	1/4	98,815	1/4	88,373	1/4	77,931	1/4	67,490	1/4	57,048
1/2	1/2	1/2	140,366	1/2	129,924	1/2	119,482	1/2	109,040	1/2	98,598	1/2	88,156	1/2	77,714	1/2	67,272	1/2	56,830
3/4	3/4	3/4	140,148	3/4	129,706	3/4	119,264	3/4	108,822	3/4	98,380	3/4	87,938	3/4	77,496	3/4	67,054	3/4	56,613
9	9	9	139,930	9	129,489	9	119,047	9	108,605	9	98,163	9	87,721	9	77,279	9	66,837	9	56,395
1/4	1/4	1/4	139,713	1/4	129,271	1/4	118,829	1/4	108,387	1/4	97,945	1/4	87,503	1/4	77,061	1/4	66,619	1/4	56,177
1/2	1/2	1/2	139,495	1/2	129,053	1/2	118,612	1/2	108,170	1/2	97,728	1/2	87,286	1/2	76,844	1/2	66,402	1/2	55,960
3/4	3/4	3/4	139,278	3/4	128,836	3/4	118,394	3/4	107,952	3/4	97,510	3/4	87,068	3/4	76,629	3/4	66,184	3/4	55,742
10	10	10	139,060	10	128,618	10	118,176	10	107,735	10	97,293	10	86,851	10	76,409	10	65,967	10	55,525
1/4	1/4	1/4	138,843	1/4	128,401	1/4	117,959	1/4	107,517	1/4	97,075	1/4	86,633	1/4	76,191	1/4	65,749	1/4	55,307
1/2	1/2	1/2	138,626	1/2	128,183	1/2	117,741	1/2	107,299	1/2	96,857	1/2	86,416	1/2	75,974	1/2	65,532	1/2	55,090
3/4	3/4	3/4	138,408	3/4	127,966	3/4	117,524	3/4	107,082	3/4	96,640	3/4	86,198	3/4	75,756	3/4	65,314	3/4	54,872
11	11	11	138,190	11	127,748	11	117,306	11	106,864	11	96,422	11	85,980	11	75,539	11	65,097	11	54,655
1/4	1/4	1/4	137,973	1/4	127,531	1/4	117,089	1/4	106,647	1/4	96,205	1/4	85,763	1/4	75,321	1/4	64,879	1/4	54,437
1/2	1/2	1/2	137,755	1/2	127,313	1/2	116,871	1/2	106,429	1/2	95,987	1/2	85,545	1/2	75,103	1/2	64,662	1/2	54,220
3/4	3/4	3/4	137,538	3/4	127,096	3/4	116,654	3/4	106,212	3/4	95,770	3/4	85,328	3/4	74,886	3/4	64,444	3/4	54,002

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPHS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER HMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE  
 AND 28' 9" 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 SHELL.  
 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 8/30/04 BY: BBHT  
 DATE COMPUTED: 8/30/04 BY: WHF  
 DATE ISSUED: 8/30/04

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.
0	53,784	43,343	32,911	22,488	12,047	1,605	0	0	0	0
1/4	53,567	43,125	32,694	22,271	11,829	1,387	1/4	1/4	1/4	1/4
1/2	53,349	42,907	32,477	22,053	11,611	1,170	1/2	1/2	1/2	1/2
3/4	53,132	42,690	32,260	21,836	11,394	979	3/4	3/4	3/4	3/4
1	52,914	42,472	32,043	21,618	11,176	844	1	1	1	1
1/4	52,697	42,255	31,826	21,401	10,959	708	1/4	1/4	1/4	1/4
1/2	52,479	42,037	31,610	21,183	10,741	572	1/2	1/2	1/2	1/2
3/4	52,262	41,820	31,393	20,965	10,524	436	3/4	3/4	3/4	3/4
2	52,044	41,602	31,176	20,748	10,306	354	2	2	2	2
1/4	51,827	41,385	30,959	20,530	10,089	273	1/4	1/4	1/4	1/4
1/2	51,609	41,167	30,743	20,313	9,871	191	1/2	1/2	1/2	1/2
3/4	51,392	40,950	30,526	20,095	9,654	109	3/4	3/4	3/4	3/4
3	51,174	40,732	30,309	19,878	9,436	82	3	3	3	3
1/4	50,956	40,515	30,092	19,660	9,219	55	1/4	1/4	1/4	1/4
1/2	50,739	40,297	29,875	19,443	9,001	28	1/2	1/2	1/2	1/2
3/4	50,521	40,079	29,659	19,225	8,784	109	3/4	3/4	3/4	3/4
4	50,304	39,862	29,442	19,008	8,566	4	4	4	4	4
1/4	50,086	39,644	29,225	18,790	8,348	1/4	1/4	1/4	1/4	1/4
1/2	49,869	39,427	29,008	18,573	8,131	1/2	1/2	1/2	1/2	1/2
3/4	49,651	39,209	28,791	18,355	7,913	3/4	3/4	3/4	3/4	3/4
5	49,434	38,992	28,575	18,138	7,696	5	5	5	5	5
1/4	49,216	38,774	28,358	17,920	7,478	1/4	1/4	1/4	1/4	1/4
1/2	48,999	38,557	28,141	17,702	7,261	1/2	1/2	1/2	1/2	1/2
3/4	48,781	38,339	27,924	17,485	7,043	3/4	3/4	3/4	3/4	3/4
6	48,564	38,122	27,708	17,267	6,826	6	6	6	6	6
1/4	48,346	37,904	27,491	17,050	6,608	1/4	1/4	1/4	1/4	1/4
1/2	48,128	37,687	27,274	16,832	6,391	1/2	1/2	1/2	1/2	1/2
3/4	47,911	37,469	27,056	16,615	6,173	3/4	3/4	3/4	3/4	3/4
7	47,693	37,251	26,839	16,397	5,956	7	7	7	7	7
1/4	47,476	37,034	26,621	16,180	5,738	1/4	1/4	1/4	1/4	1/4
1/2	47,258	36,816	26,404	15,962	5,521	1/2	1/2	1/2	1/2	1/2
3/4	47,041	36,599	26,186	15,745	5,303	3/4	3/4	3/4	3/4	3/4
8	46,823	36,381	25,969	15,527	5,085	8	8	8	8	8
1/4	46,606	36,164	25,751	15,310	4,868	1/4	1/4	1/4	1/4	1/4
1/2	46,388	35,946	25,534	15,092	4,650	1/2	1/2	1/2	1/2	1/2
3/4	46,171	35,729	25,316	14,874	4,433	3/4	3/4	3/4	3/4	3/4
9	45,953	35,513	25,099	14,657	4,215	9	9	9	9	9
1/4	45,735	35,296	24,881	14,439	3,998	1/4	1/4	1/4	1/4	1/4
1/2	45,518	35,079	24,664	14,222	3,780	1/2	1/2	1/2	1/2	1/2
3/4	45,300	34,862	24,446	14,004	3,563	3/4	3/4	3/4	3/4	3/4
10	45,083	34,645	24,228	13,787	3,345	10	10	10	10	10
1/4	44,865	34,428	24,011	13,569	3,128	1/4	1/4	1/4	1/4	1/4
1/2	44,648	34,212	23,793	13,352	2,910	1/2	1/2	1/2	1/2	1/2
3/4	44,430	33,995	23,576	13,134	2,693	3/4	3/4	3/4	3/4	3/4
11	44,213	33,778	23,358	12,917	2,475	11	11	11	11	11
1/4	43,995	33,561	23,141	12,699	2,258	1/4	1/4	1/4	1/4	1/4
1/2	43,778	33,344	22,923	12,482	2,040	1/2	1/2	1/2	1/2	1/2
3/4	43,560	33,127	22,706	12,264	1,822	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 8/20/04 BY: BRHT  
DATE COMPUTED: 8/20/04 BY: WHF  
DATE ISSUED: 8/20/04

INTERTEK - CALEB BRETT

CAPACITIES GIVEN IN WHOLE GALLONS

FOR GAUGING WITH MMC GAUGE TAPE ONLY

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	147,486	0	137,115	0	126,707	0	116,299	0	105,891	0	95,483	0	85,075	0	74,667	0	64,259	0
1/4	1/4	147,288	1/4	136,898	1/4	126,490	1/4	116,082	1/4	105,674	1/4	95,266	1/4	84,858	1/4	74,450	1/4	64,042	1/4
1/2	1/2	147,089	1/2	136,681	1/2	126,273	1/2	115,865	1/2	105,457	1/2	95,049	1/2	84,641	1/2	74,233	1/2	63,825	1/2
3/4	3/4	146,872	3/4	136,464	3/4	126,056	3/4	115,648	3/4	105,240	3/4	94,832	3/4	84,424	3/4	73,800	3/4	63,392	3/4
1	1	146,655	1	136,247	1	125,839	1	115,431	1	105,023	1	94,616	1	84,208	1	73,583	1	63,175	1
1/4	1/4	146,438	1/4	136,030	1/4	125,623	1/4	115,215	1/4	104,807	1/4	94,399	1/4	83,991	1/4	73,366	1/4	62,958	1/4
1/2	1/2	146,222	1/2	135,814	1/2	125,406	1/2	114,998	1/2	104,590	1/2	94,182	1/2	83,774	1/2	73,149	1/2	62,741	1/2
3/4	3/4	146,005	3/4	135,597	3/4	125,189	3/4	114,781	3/4	104,373	3/4	93,965	3/4	83,557	3/4	72,932	3/4	62,524	3/4
2	2	145,788	2	135,380	2	124,972	2	114,564	2	104,156	2	93,748	2	83,340	2	72,715	2	62,307	2
1/4	1/4	145,571	1/4	135,163	1/4	124,755	1/4	114,347	1/4	103,939	1/4	93,531	1/4	83,123	1/4	72,499	1/4	62,091	1/4
1/2	1/2	145,354	1/2	134,946	1/2	124,538	1/2	114,130	1/2	103,722	1/2	93,315	1/2	82,907	1/2	72,282	1/2	61,874	1/2
3/4	3/4	145,137	3/4	134,730	3/4	124,322	3/4	113,914	3/4	103,506	3/4	93,098	3/4	82,690	3/4	72,065	3/4	61,657	3/4
3	3	144,921	3	134,513	3	124,105	3	113,697	3	103,289	3	92,881	3	82,473	3	71,848	3	61,440	3
1/4	1/4	144,704	1/4	134,296	1/4	123,888	1/4	113,480	1/4	103,072	1/4	92,664	1/4	82,256	1/4	71,631	1/4	61,223	1/4
1/2	1/2	144,487	1/2	134,079	1/2	123,671	1/2	113,263	1/2	102,855	1/2	92,447	1/2	82,039	1/2	71,414	1/2	61,006	1/2
3/4	3/4	144,270	3/4	133,862	3/4	123,454	3/4	113,046	3/4	102,638	3/4	92,230	3/4	81,822	3/4	71,198	3/4	60,790	3/4
4	4	144,053	4	133,645	4	123,237	4	112,829	4	102,421	4	92,014	4	81,606	4	70,981	4	60,573	4
1/4	1/4	143,836	1/4	133,429	1/4	123,021	1/4	112,613	1/4	102,205	1/4	91,797	1/4	81,389	1/4	70,764	1/4	60,356	1/4
1/2	1/2	143,620	1/2	133,212	1/2	122,804	1/2	112,396	1/2	101,988	1/2	91,580	1/2	81,172	1/2	70,547	1/2	60,139	1/2
3/4	3/4	143,403	3/4	132,995	3/4	122,587	3/4	112,179	3/4	101,771	3/4	91,363	3/4	80,955	3/4	70,330	3/4	59,922	3/4
5	5	143,186	5	132,778	5	122,370	5	111,962	5	101,554	5	91,146	5	80,738	5	70,113	5	59,705	5
1/4	1/4	142,969	1/4	132,561	1/4	122,153	1/4	111,745	1/4	101,337	1/4	90,929	1/4	80,521	1/4	70,000	1/4	59,489	1/4
1/2	1/2	142,752	1/2	132,344	1/2	121,936	1/2	111,528	1/2	101,120	1/2	90,713	1/2	80,305	1/2	69,887	1/2	59,272	1/2
3/4	3/4	142,535	3/4	132,128	3/4	121,720	3/4	111,312	3/4	100,904	3/4	90,496	3/4	80,088	3/4	69,670	3/4	59,055	3/4
6	6	142,319	6	131,911	6	121,503	6	111,095	6	100,687	6	90,279	6	79,871	6	69,463	6	58,838	6
1/4	1/4	142,102	1/4	131,694	1/4	121,286	1/4	110,878	1/4	100,470	1/4	90,062	1/4	79,654	1/4	69,246	1/4	58,621	1/4
1/2	1/2	141,885	1/2	131,477	1/2	121,069	1/2	110,661	1/2	100,253	1/2	89,845	1/2	79,437	1/2	69,029	1/2	58,404	1/2
3/4	3/4	141,668	3/4	131,260	3/4	120,852	3/4	110,444	3/4	100,036	3/4	89,628	3/4	79,220	3/4	68,812	3/4	58,188	3/4
7	7	141,451	7	131,043	7	120,635	7	110,227	7	99,819	7	89,412	7	79,004	7	68,596	7	57,971	7
1/4	1/4	141,234	1/4	130,827	1/4	120,419	1/4	110,011	1/4	99,603	1/4	89,195	1/4	78,787	1/4	68,379	1/4	57,754	1/4
1/2	1/2	141,018	1/2	130,610	1/2	120,202	1/2	109,794	1/2	99,386	1/2	88,978	1/2	78,570	1/2	68,162	1/2	57,537	1/2
3/4	3/4	140,801	3/4	130,393	3/4	119,985	3/4	109,577	3/4	99,169	3/4	88,761	3/4	78,353	3/4	67,945	3/4	57,320	3/4
8	8	140,584	8	130,176	8	119,768	8	109,360	8	98,952	8	88,544	8	78,136	8	67,728	8	57,104	8
1/4	1/4	140,367	1/4	129,959	1/4	119,551	1/4	109,143	1/4	98,735	1/4	88,327	1/4	77,919	1/4	67,511	1/4	56,887	1/4
1/2	1/2	140,150	1/2	129,742	1/2	119,334	1/2	108,926	1/2	98,518	1/2	88,111	1/2	77,703	1/2	67,295	1/2	56,670	1/2
3/4	3/4	139,933	3/4	129,526	3/4	119,118	3/4	108,710	3/4	98,302	3/4	87,894	3/4	77,486	3/4	67,078	3/4	56,453	3/4
9	9	139,717	9	129,309	9	118,901	9	108,493	9	98,085	9	87,677	9	77,269	9	66,861	9	56,236	9
1/4	1/4	139,500	1/4	129,092	1/4	118,684	1/4	108,276	1/4	97,868	1/4	87,460	1/4	77,052	1/4	66,644	1/4	56,019	1/4
1/2	1/2	139,283	1/2	128,875	1/2	118,467	1/2	108,059	1/2	97,651	1/2	87,243	1/2	76,835	1/2	66,427	1/2	55,803	1/2
3/4	3/4	139,066	3/4	128,658	3/4	118,250	3/4	107,842	3/4	97,434	3/4	87,026	3/4	76,618	3/4	66,210	3/4	55,586	3/4
10	10	138,849	10	128,441	10	118,033	10	107,625	10	97,217	10	86,810	10	76,402	10	65,994	10	55,369	10
1/4	1/4	138,632	1/4	128,225	1/4	117,817	1/4	107,409	1/4	97,001	1/4	86,593	1/4	76,185	1/4	65,777	1/4	55,152	1/4
1/2	1/2	138,416	1/2	128,008	1/2	117,600	1/2	107,192	1/2	96,784	1/2	86,376	1/2	75,968	1/2	65,560	1/2	54,935	1/2
3/4	3/4	138,199	3/4	127,791	3/4	117,383	3/4	106,975	3/4	96,567	3/4	86,159	3/4	75,751	3/4	65,343	3/4	54,718	3/4
11	11	137,982	11	127,574	11	117,166	11	106,758	11	96,350	11	85,942	11	75,534	11	65,126	11	54,502	11
1/4	1/4	137,765	1/4	127,357	1/4	116,949	1/4	106,541	1/4	96,133	1/4	85,725	1/4	75,317	1/4	64,909	1/4	54,285	1/4
1/2	1/2	137,548	1/2	127,140	1/2	116,732	1/2	106,324	1/2	95,917	1/2	85,509	1/2	75,101	1/2	64,693	1/2	54,068	1/2
3/4	3/4	137,331	3/4	126,924	3/4	116,516	3/4	106,108	3/4	95,700	3/4	85,292	3/4	74,884	3/4	64,476	3/4	53,851	3/4

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER PHIC BALL VALVE, LOCATED 0" - 10" OFF CENTERLINE AND 27" - 3" FORWARD OF AFT. BURKHAD.  
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK SHELL.  
 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: 06/04 BY: BRHT  
 DATE COMPUTED: 06/04 BY: WHF  
 DATE ISSUED: 06/04

INTERTEK - CALEB BRETT



Caleb Brett

IB1047

HULL NO. 03-2161

TANK NO. 3  
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

FOR GAUGING WITH MHC GAUGE TAPE ONLY

GAUGE HEIGHT 17'-3 3/4"

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	53,851	0	43,443	0	33,036	0	22,632	0	12,224	0	1,817	0		0						
1/4	53,634	1/4	43,226	1/4	32,819	1/4	22,415	1/4	12,007	1/4	1,600	1/4		1/4						
1/2	53,417	1/2	43,009	1/2	32,603	1/2	22,198	1/2	11,791	1/2	1,383	1/2		1/2						
3/4	53,201	3/4	42,793	3/4	32,386	3/4	21,981	3/4	11,574	3/4	1,166	3/4		3/4						
1	52,984	1	42,576	1	32,169	1	21,765	1	11,357	1	976	1		1						
1/4	52,767	1/4	42,359	1/4	31,953	1/4	21,548	1/4	11,140	1/4	841	1/4		1/4						
1/2	52,550	1/2	42,142	1/2	31,736	1/2	21,331	1/2	10,923	1/2	705	1/2		1/2						
3/4	52,333	3/4	41,925	3/4	31,519	3/4	21,114	3/4	10,706	3/4	570	3/4		3/4						
2	52,116	2	41,708	2	31,302	2	20,897	2	10,490	2	434	2		2						
1/4	51,900	1/4	41,492	1/4	31,086	1/4	20,680	1/4	10,273	1/4	353	1/4		1/4						
1/2	51,683	1/2	41,275	1/2	30,869	1/2	20,464	1/2	10,056	1/2	272	1/2		1/2						
3/4	51,466	3/4	41,058	3/4	30,652	3/4	20,247	3/4	9,839	3/4	190	3/4		3/4						
3	51,249	3	40,841	3	30,436	3	20,030	3	9,622	3	109	3		3						
1/4	51,032	1/4	40,624	1/4	30,219	1/4	19,813	1/4	9,405	1/4	82	1/4		1/4						
1/2	50,815	1/2	40,407	1/2	30,002	1/2	19,596	1/2	9,189	1/2	55	1/2		1/2						
3/4	50,599	3/4	40,191	3/4	29,786	3/4	19,379	3/4	8,972	3/4	28	3/4		3/4						
4	50,382	4	39,974	4	29,569	4	19,163	4	8,755	4		4		4						
1/4	50,165	1/4	39,757	1/4	29,352	1/4	18,946	1/4	8,538	1/4		1/4		1/4						
1/2	49,948	1/2	39,540	1/2	29,135	1/2	18,729	1/2	8,321	1/2		1/2		1/2						
3/4	49,731	3/4	39,323	3/4	28,919	3/4	18,512	3/4	8,104	3/4		3/4		3/4						
5	49,514	5	39,106	5	28,702	5	18,295	5	7,888	5		5		5						
1/4	49,298	1/4	38,890	1/4	28,485	1/4	18,078	1/4	7,671	1/4		1/4		1/4						
1/2	49,081	1/2	38,673	1/2	28,269	1/2	17,862	1/2	7,454	1/2		1/2		1/2						
3/4	48,864	3/4	38,456	3/4	28,052	3/4	17,645	3/4	7,237	3/4		3/4		3/4						
6	48,647	6	38,239	6	27,835	6	17,428	6	7,020	6		6		6						
1/4	48,430	1/4	38,022	1/4	27,619	1/4	17,211	1/4	6,804	1/4		1/4		1/4						
1/2	48,213	1/2	37,805	1/2	27,402	1/2	16,994	1/2	6,587	1/2		1/2		1/2						
3/4	47,997	3/4	37,589	3/4	27,185	3/4	16,778	3/4	6,370	3/4		3/4		3/4						
7	47,780	7	37,372	7	26,968	7	16,561	7	6,153	7		7		7						
1/4	47,563	1/4	37,155	1/4	26,752	1/4	16,344	1/4	5,936	1/4		1/4		1/4						
1/2	47,346	1/2	36,938	1/2	26,535	1/2	16,127	1/2	5,719	1/2		1/2		1/2						
3/4	47,129	3/4	36,721	3/4	26,318	3/4	15,910	3/4	5,503	3/4		3/4		3/4						
8	46,912	8	36,504	8	26,101	8	15,693	8	5,286	8		8		8						
1/4	46,696	1/4	36,288	1/4	25,884	1/4	15,477	1/4	5,069	1/4		1/4		1/4						
1/2	46,479	1/2	36,071	1/2	25,667	1/2	15,260	1/2	4,852	1/2		1/2		1/2						
3/4	46,262	3/4	35,854	3/4	25,451	3/4	15,043	3/4	4,635	3/4		3/4		3/4						
9	46,045	9	35,637	9	25,234	9	14,826	9	4,418	9		9		9						
1/4	45,828	1/4	35,420	1/4	25,017	1/4	14,609	1/4	4,202	1/4		1/4		1/4						
1/2	45,611	1/2	35,204	1/2	24,800	1/2	14,392	1/2	3,985	1/2		1/2		1/2						
3/4	45,395	3/4	34,987	3/4	24,583	3/4	14,176	3/4	3,768	3/4		3/4		3/4						
10	45,178	10	34,770	10	24,366	10	13,959	10	3,551	10		10		10						
1/4	44,961	1/4	34,553	1/4	24,150	1/4	13,742	1/4	3,334	1/4		1/4		1/4						
1/2	44,744	1/2	34,337	1/2	23,933	1/2	13,525	1/2	3,117	1/2		1/2		1/2						
3/4	44,527	3/4	34,120	3/4	23,716	3/4	13,308	3/4	2,901	3/4		3/4		3/4						
11	44,310	11	33,903	11	23,499	11	13,091	11	2,684	11		11		11						
1/4	44,094	1/4	33,686	1/4	23,282	1/4	12,875	1/4	2,467	1/4		1/4		1/4						
1/2	43,877	1/2	33,470	1/2	23,065	1/2	12,658	1/2	2,250	1/2		1/2		1/2						
3/4	43,660	3/4	33,253	3/4	22,849	3/4	12,441	3/4	2,033	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 AND BY: SBMHT  
DATE COMPUTED: 8/20/04 BY: WHF  
DATE ISSUED: 8/20/04

INTERTEK - CALEB BRETT