



BARGE "CBC-332"

CANAL BARGE COMPANY

HULL NO. 4330

CORRECTION TABLE FOR TRIM AFT.

FOR INNAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(-) 0' - 1"	(-) 0' - 0 7/8"	(+) 0' - 0 7/8"
1'-0"	(-) 0' - 1 7/8"	(-) 0' - 1 7/8"	(+) 0' - 1 7/8"
1'-6"	(-) 0' - 2 7/8"	(-) 0' - 2 3/4"	(+) 0' - 2 7/8"
2'-0"	(-) 0' - 3 3/4"	(-) 0' - 3 5/8"	(+) 0' - 3 3/4"
2'-6"	(-) 0' - 4 3/4"	(-) 0' - 4 5/8"	(+) 0' - 4 3/4"
3'-0"	(-) 0' - 5 5/8"	(-) 0' - 5 1/2"	(+) 0' - 5 5/8"
3'-6"	(-) 0' - 6 5/8"	(-) 0' - 6 3/8"	(+) 0' - 6 5/8"
4'-0"	(-) 0' - 7 1/2"	(-) 0' - 7 3/8"	(+) 0' - 7 5/8"
4'-6"	(-) 0' - 8 1/2"	(-) 0' - 8 1/4"	(+) 0' - 8 1/2"
5'-0"	(-) 0' - 9 3/8"	(-) 0' - 9 1/8"	(+) 0' - 9 1/2"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 3/2/99

BY:


INSPECTORATE AMERICA CORPORATION

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-332"
CANAL BARGE COMPANY
INNAGE TABLE

TANK NO.
1 PORT

BARGE SHOULD BE ON EVEN LEVEL, KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4330

0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
65	13,415	28,195	44,817	60,515	76,338	92,100	107,883	123,625	139,388	155,150	170,913	186,671	202,429	218,187
106	13,744	29,434	45,144	60,903	76,666	92,428	108,191	123,954	139,716	155,478	171,241	187,004	202,767	218,529
147	14,072	29,782	45,492	61,252	77,015	92,777	108,540	124,302	140,065	155,827	171,590	187,353	203,115	218,878
188	14,400	30,110	45,820	61,580	77,343	93,105	108,868	124,630	140,393	156,155	171,918	187,681	203,444	219,207
229	14,728	30,438	46,148	61,910	77,671	93,429	109,196	124,959	140,717	156,479	172,237	188,000	203,771	219,530
270	15,056	30,766	46,476	62,240	78,000	93,758	109,525	125,288	141,046	156,808	172,566	188,288	204,100	219,858
311	15,384	31,094	46,804	62,570	78,328	94,087	109,853	125,617	141,375	157,137	172,895	188,617	204,429	220,187
352	15,712	31,422	47,132	62,900	78,656	94,415	110,181	125,946	141,704	157,466	173,224	188,946	204,758	220,516
393	16,040	31,750	47,460	63,230	78,984	94,744	110,510	126,275	142,033	157,795	173,553	189,275	205,087	220,845
434	16,368	32,078	47,790	63,560	79,312	95,073	110,839	126,604	142,362	158,124	173,882	189,604	205,416	221,174
475	16,696	32,406	48,120	63,890	79,640	95,402	111,168	126,933	142,691	158,453	174,211	190,000	205,745	221,503
516	17,024	32,734	48,450	64,220	80,000	95,731	111,497	127,262	143,020	158,782	174,540	190,329	206,074	221,832
557	17,352	33,062	48,780	64,550	80,328	96,060	111,826	127,591	143,349	159,111	174,869	190,658	206,403	222,161
598	17,680	33,390	49,110	64,880	80,656	96,389	112,155	127,920	143,678	159,440	175,198	190,987	206,732	222,490
639	18,008	33,718	49,440	65,210	80,984	96,718	112,484	128,249	144,007	159,770	175,527	191,316	207,061	222,819
680	18,336	34,046	49,770	65,540	81,312	97,047	112,813	128,578	144,336	160,101	175,856	191,645	207,390	223,148
721	18,664	34,374	50,100	65,870	81,640	97,376	113,142	128,907	144,665	160,430	176,185	191,974	207,719	223,477
762	18,992	34,702	50,430	66,200	81,968	97,705	113,471	129,236	144,994	160,759	176,514	192,303	208,048	223,806
803	19,320	35,030	50,760	66,530	82,296	98,034	113,800	129,565	145,323	161,088	176,843	192,632	208,377	224,135
844	19,648	35,358	51,090	66,860	82,624	98,363	114,129	129,894	145,652	161,417	177,172	192,961	208,706	224,464
885	19,976	35,686	51,420	67,190	82,952	98,692	114,458	130,223	145,981	161,746	177,501	193,290	209,035	224,793
926	20,304	36,014	51,750	67,520	83,280	99,021	114,787	130,552	146,310	162,075	177,830	193,619	209,364	225,122
967	20,632	36,342	52,080	67,850	83,608	99,350	115,116	130,881	146,639	162,404	178,159	193,948	209,693	225,451
1008	20,960	36,670	52,410	68,180	83,936	99,679	115,445	131,210	146,968	162,733	178,488	194,277	210,022	225,780
1049	21,288	37,000	52,740	68,510	84,264	100,008	115,774	131,539	147,297	163,062	178,817	194,606	210,351	226,109
1090	21,616	37,328	53,070	68,840	84,592	100,337	116,103	131,868	147,626	163,391	179,146	194,935	210,680	226,438
1131	21,944	37,656	53,400	69,170	84,920	100,666	116,432	132,197	147,955	163,720	179,475	195,264	211,009	226,767
1172	22,272	37,984	53,730	69,500	85,248	100,995	116,761	132,526	148,284	164,049	179,804	195,593	211,338	227,096
1213	22,600	38,312	54,060	69,830	85,576	101,324	117,090	132,855	148,613	164,378	180,133	195,922	211,667	227,425
1254	22,928	38,640	54,390	70,160	85,904	101,653	117,419	133,184	148,942	164,707	180,462	196,251	211,996	227,754
1295	23,256	38,968	54,720	70,490	86,232	101,982	117,748	133,513	149,271	165,036	180,791	196,580	212,325	228,083
1336	23,584	39,296	55,050	70,820	86,560	102,311	118,077	133,842	149,600	165,365	181,120	196,909	212,654	228,412
1377	23,912	39,624	55,380	71,150	86,888	102,640	118,406	134,171	150,000	165,694	181,449	197,238	212,983	228,741
1418	24,240	39,952	55,710	71,480	87,216	102,969	118,735	134,500	150,329	166,023	181,778	197,567	213,312	229,070
1459	24,568	40,280	56,040	71,810	87,544	103,298	119,064	134,829	150,658	166,352	182,107	197,896	213,641	229,399
1500	24,896	40,608	56,370	72,140	87,872	103,627	119,393	135,158	150,987	166,681	182,436	198,225	213,970	229,728
1541	25,224	40,936	56,700	72,470	88,200	103,956	119,722	135,487	151,316	167,010	182,765	198,554	214,299	230,057
1582	25,552	41,264	57,030	72,800	88,528	104,285	120,051	135,816	151,645	167,339	183,094	198,883	214,628	230,386
1623	25,880	41,592	57,360	73,130	88,856	104,614	120,380	136,145	151,974	167,668	183,423	199,212	214,957	230,715
1664	26,208	41,920	57,690	73,460	89,184	104,943	120,709	136,474	152,303	167,997	183,752	199,541	215,286	231,044
1705	26,536	42,248	58,020	73,790	89,512	105,272	121,038	136,803	152,632	168,326	184,081	199,870	215,615	231,373
1746	26,864	42,576	58,350	74,120	89,840	105,601	121,367	137,133	152,961	168,655	184,410	200,199	215,944	231,702
1787	27,192	42,904	58,680	74,450	90,168	105,930	121,696	137,462	153,290	168,984	184,739	200,528	216,273	232,031
1828	27,520	43,232	59,010	74,780	90,496	106,259	122,025	137,791	153,619	169,313	185,068	200,857	216,602	232,360
1869	27,848	43,560	59,340	75,110	90,824	106,588	122,354	138,120	153,948	169,642	185,397	201,186	216,931	232,689
1910	28,176	43,888	59,670	75,440	91,152	106,917	122,683	138,449	154,277	170,000	201,515	201,515	217,260	233,018

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 15'-1 1/4" (BM OF DIAMETER HATCH
LOCATED ON EXPANSION TRUNK)

STRAPPED: 32/28

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION

INSPECTORATE

BARGE "CBC-332"
CANAL BARGE COMPANY
INNAGE TABLE

TANK NO.

1 STAR

HULL NO. 4330

HULL NO. 4330		BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN		CAPACITY BELOW STRIKE POINT	
N	M	N	M	N	M
0	147	0	14,072	0	29,762
1	148	14	14,400	14	30,090
2	149	28	14,728	28	30,419
3	150	42	15,056	42	30,747
4	151	56	15,384	56	31,076
5	152	70	15,712	70	31,404
6	153	84	16,040	84	31,732
7	154	98	16,368	98	32,060
8	155	112	16,696	112	32,388
9	156	126	17,024	126	32,716
10	157	140	17,352	140	33,044
11	158	154	17,680	154	33,372
12	159	168	18,008	168	33,700
13	160	182	18,336	182	34,028
14	161	196	18,664	196	34,356
15	162	210	18,992	210	34,684
16	163	224	19,320	224	35,012
17	164	238	19,648	238	35,340
18	165	252	19,976	252	35,668
19	166	266	20,304	266	35,996
20	167	280	20,632	280	36,324
21	168	294	20,960	294	36,652
22	169	308	21,288	308	36,980
23	170	322	21,616	322	37,308
24	171	336	21,944	336	37,636
25	172	350	22,272	350	37,964
26	173	364	22,600	364	38,292
27	174	378	22,928	378	38,620
28	175	392	23,256	392	38,948
29	176	406	23,584	406	39,276
30	177	420	23,912	420	39,604
31	178	434	24,240	434	39,932
32	179	448	24,568	448	40,260
33	180	462	24,896	462	40,588
34	181	476	25,224	476	40,916
35	182	490	25,552	490	41,244
36	183	504	25,880	504	41,572
37	184	518	26,208	518	41,900
38	185	532	26,536	532	42,228
39	186	546	26,864	546	42,556
40	187	560	27,192	560	42,884
41	188	574	27,520	574	43,212
42	189	588	27,848	588	43,540
43	190	602	28,176	602	43,868
44	191	616	28,504	616	44,196
45	192	630	28,832	630	44,524
46	193	644	29,160	644	44,852
47	194	658	29,488	658	45,180
48	195	672	29,816	672	45,508
49	196	686	30,144	686	45,836
50	197	700	30,472	700	46,164
51	198	714	30,800	714	46,492
52	199	728	31,128	728	46,820
53	200	742	31,456	742	47,148
54	201	756	31,784	756	47,476
55	202	770	32,112	770	47,804
56	203	784	32,440	784	48,132
57	204	798	32,768	798	48,460
58	205	812	33,096	812	48,788
59	206	826	33,424	826	49,116
60	207	840	33,752	840	49,444
61	208	854	34,080	854	49,772
62	209	868	34,408	868	50,100
63	210	882	34,736	882	50,428
64	211	896	35,064	896	50,756
65	212	910	35,392	910	51,084
66	213	924	35,720	924	51,412
67	214	938	36,048	938	51,740
68	215	952	36,376	952	52,068
69	216	966	36,704	966	52,396
70	217	980	37,032	980	52,724
71	218	994	37,360	994	53,052
72	219	1008	37,688	1008	53,380
73	220	1022	38,016	1022	53,708
74	221	1036	38,344	1036	54,036
75	222	1050	38,672	1050	54,364
76	223	1064	39,000	1064	54,692
77	224	1078	39,328	1078	55,020
78	225	1092	39,656	1092	55,348
79	226	1106	39,984	1106	55,676
80	227	1120	40,312	1120	56,004
81	228	1134	40,640	1134	56,332
82	229	1148	40,968	1148	56,660
83	230	1162	41,296	1162	56,988
84	231	1176	41,624	1176	57,316
85	232	1190	41,952	1190	57,644
86	233	1204	42,280	1204	57,972
87	234	1218	42,608	1218	58,300
88	235	1232	42,936	1232	58,628
89	236	1246	43,264	1246	58,956
90	237	1260	43,592	1260	59,284
91	238	1274	43,920	1274	59,612
92	239	1288	44,248	1288	59,940
93	240	1302	44,576	1302	60,268
94	241	1316	44,904	1316	60,596
95	242	1330	45,232	1330	60,924
96	243	1344	45,560	1344	61,252
97	244	1358	45,888	1358	61,580
98	245	1372	46,216	1372	61,908
99	246	1386	46,544	1386	62,236
100	247	1400	46,872	1400	62,564
101	248	1414	47,200	1414	62,892
102	249	1428	47,528	1428	63,220
103	250	1442	47,856	1442	63,548
104	251	1456	48,184	1456	63,876
105	252	1470	48,512	1470	64,204
106	253	1484	48,840	1484	64,532
107	254	1498	49,168	1498	64,860
108	255	1512	49,496	1512	65,188
109	256	1526	49,824	1526	65,516
110	257	1540	50,152	1540	65,844
111	258	1554	50,480	1554	66,172
112	259	1568	50,808	1568	66,500
113	260	1582	51,136	1582	66,828
114	261	1596	51,464	1596	67,156
115	262	1610	51,792	1610	67,484
116	263	1624	52,120	1624	67,812
117	264	1638	52,448	1638	68,140
118	265	1652	52,776	1652	68,468
119	266	1666	53,104	1666	68,796
120	267	1680	53,432	1680	69,124
121	268	1694	53,760	1694	69,452
122	269	1708	54,088	1708	69,780
123	270	1722	54,416	1722	70,108
124	271	1736	54,744	1736	70,436
125	272	1750	55,072	1750	70,764
126	273	1764	55,400	1764	71,092
127	274	1778	55,728	1778	71,420
128	275	1792	56,056	1792	71,748
129	276	1806	56,384	1806	72,076
130	277	1820	56,712	1820	72,404
131	278	1834	57,040	1834	72,732
132	279	1848	57,368	1848	73,060
133	280	1862	57,696	1862	73,388
134	281	1876	58,024	1876	73,716
135	282	1890	58,352	1890	74,044
136	283	1904	58,680	1904	74,372
137	284	1918	59,008	1918	74,700
138	285	1932	59,336	1932	75,028
139	286	1946	59,664	1946	75,356
140	287	1960	59,992	1960	75,684
141	288	1974	60,320	1974	76,012
142	289	1988	60,648	1988	76,340
143	290	2002	60,976	2002	76,668
144	291	2016	61,304	2016	76,996
145	292	2030	61,632	2030	77,324
146	293	2044	61,960	2044	77,652
147	294	2058	62,288	2058	77,980
148	295	2072	62,616	2072	78,308
149	296	2086	62,944	2086	78,636
150	297	2100	63,272	2100	78,964
151	298	2114	63,600	2114	79,292
152	299	2128	63,928	2128	79,620
153	300	2142	64,256	2142	79,948
154	301	2156	64,584	2156	80,276
155	302	2170	64,912	2170	80,604
156	303	2184	65,240	2184	80,932
157	304	2198	65,568	2198	81,260
158	305	2212	65,896	2212	81,588
159	306	2226	66,224	2226	81,916
160	307	2240	66,552	2240	82,244
161	308	2254	66,880	2254	82,572
162	309	2268	67,208	2268	82,900
163	310	2282	67,536	2282	83,228
164	311	2296	67,864	2296	83,556
165	312	2310	68,192	2310	83,884
166	313	2324	68,520	2324	84,212
167	314	2338	68,848	2338	84,540
168	315	2352	69,176	2352	84,868
169	316	2366	69,504	2366	85,196
170	317	2380	69,832	2380	85,524
171	318	2394	70,160	2394	85,852
172	319	2408	70,488	2408	86,180
173	320	2422	70,816	2422	86,508
174	321	2436	71,144	2436	86,836
175	322	2450	71,472	2450	87,164
176	323	2464	71,800	2464	87,492
177	324	2478	72,128	2478	87,820
178	325	2492	72,456	2492	88,148
179	326	2506	72,784	2506	88,476
180	327	2520	73,112	2520	88,804
181	328	2534	73,440	2534	89,132
182	329	2548	73,768	2548	89,460
183	330	2562	74,096	2562	89,788
184	3311				



ISO 9002 ACCREDITED

BARGE "CBC-332"
CANAL BARGE COMPANY
INNAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL, KEEL WHEN GAUGES ARE TAKEN

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	64	0	13,088	0	26,535	0	43,725	0	59,100	0	74,479	0	89,859	0	105,238	0	120,617	0	135,996	0	151,376	0	166,755	0	182,134	0	197,513	0	212,892
1	104	1	13,409	1	26,916	1	44,044	1	59,421	1	74,800	1	90,179	1	105,558	1	120,938	1	136,317	1	151,696	1	167,075	1	182,454	1	197,833	1	213,212
2	144	2	13,729	2	27,216	2	44,363	2	59,741	2	75,120	2	90,499	2	105,878	2	121,257	2	136,637	2	152,016	2	167,395	2	182,774	2	198,153	2	213,532
3	184	3	14,049	3	27,537	3	44,682	3	60,061	3	75,441	3	90,820	3	106,199	3	121,578	3	136,958	3	152,337	3	167,716	3	183,095	3	198,474	3	213,853
4	224	4	14,370	4	27,858	4	45,001	4	60,382	4	75,761	4	91,140	4	106,520	4	121,899	4	137,278	4	152,657	4	168,037	4	183,416	4	198,795	4	214,174
5	264	5	14,690	5	28,179	5	45,323	5	60,702	5	76,081	5	91,461	5	106,840	5	122,219	5	137,598	5	152,977	5	168,357	5	183,736	5	199,115	5	214,494
6	304	6	15,011	6	28,500	6	45,644	6	61,023	6	76,402	6	91,781	6	107,160	6	122,540	6	137,919	6	153,298	6	168,677	6	184,056	6	199,435	6	214,813
7	344	7	15,331	7	28,821	7	45,965	7	61,343	7	76,722	7	92,101	7	107,481	7	122,860	7	138,239	7	153,618	7	169,000	7	184,379	7	199,758	7	215,137
8	384	8	15,652	8	29,142	8	46,286	8	61,664	8	77,043	8	92,422	8	107,802	8	123,180	8	138,560	8	153,939	8	169,321	8	184,700	8	200,079	8	215,457
9	424	9	15,972	9	29,463	9	46,607	9	61,985	9	77,364	9	92,743	9	108,123	9	123,501	9	138,881	9	154,259	9	169,642	9	185,021	9	200,399	9	215,777
10	464	10	16,293	10	29,784	10	46,928	10	62,306	10	77,685	10	93,063	10	108,444	10	123,821	10	139,201	10	154,579	10	170,002	10	185,341	10	200,719	10	216,097
11	504	11	16,613	11	30,105	11	47,249	11	62,627	11	78,006	11	93,384	11	108,765	11	124,142	11	139,521	11	154,899	11	170,322	11	185,662	11	201,039	11	216,417
12	544	12	16,934	12	30,426	12	47,570	12	62,948	12	78,327	12	93,705	12	109,086	12	124,463	12	140,162	12	155,541	12	170,970	12	185,983	12	201,359	12	216,737
13	584	13	17,255	13	30,747	13	47,891	13	63,269	13	78,648	13	94,026	13	109,407	13	124,784	13	140,482	13	155,861	13	171,284	13	186,304	13	201,679	13	217,057
14	624	14	17,576	14	31,068	14	48,212	14	63,590	14	78,969	14	94,347	14	109,728	14	125,105	14	140,804	14	156,182	14	171,606	14	186,625	14	202,000	14	217,377
15	664	15	17,897	15	31,389	15	48,533	15	63,911	15	79,290	15	94,668	15	110,049	15	125,426	15	141,125	15	156,502	15	171,927	15	186,946	15	202,319	15	217,697
16	704	16	18,218	16	31,710	16	48,854	16	64,232	16	79,611	16	94,989	16	110,370	16	125,747	16	141,446	16	156,824	16	172,248	16	187,267	16	202,640	16	218,017
17	744	17	18,539	17	32,031	17	49,175	17	64,553	17	79,932	17	95,310	17	110,691	17	126,068	17	141,767	17	157,145	17	172,569	17	187,588	17	202,961	17	218,337
18	784	18	18,860	18	32,352	18	49,496	18	64,874	18	80,253	18	95,631	18	111,012	18	126,389	18	142,088	18	157,466	18	172,890	18	187,909	18	203,282	18	218,657
19	824	19	19,181	19	32,673	19	49,817	19	65,195	19	80,574	19	95,952	19	111,333	19	126,710	19	142,409	19	157,787	19	173,211	19	188,230	19	203,603	19	218,977
20	864	20	19,502	20	33,000	20	50,138	20	65,516	20	80,895	20	96,273	20	111,654	20	127,031	20	142,730	20	158,108	20	173,532	20	188,551	20	203,924	20	219,297
21	904	21	19,823	21	33,321	21	50,459	21	65,837	21	81,216	21	96,594	21	111,975	21	127,352	21	143,051	21	158,429	21	173,853	21	188,872	21	204,245	21	219,617
22	944	22	20,144	22	33,642	22	50,780	22	66,158	22	81,537	22	96,915	22	112,296	22	127,673	22	143,366	22	158,745	22	174,124	22	189,193	22	204,566	22	219,937
23	984	23	20,465	23	33,963	23	51,101	23	66,479	23	81,858	23	97,236	23	112,617	23	128,000	23	143,666	23	159,066	23	174,445	23	189,477	23	204,887	23	220,257
24	1,024	24	20,786	24	34,284	24	51,422	24	66,800	24	82,179	24	97,557	24	112,938	24	128,321	24	143,966	24	159,386	24	174,765	24	189,798	24	205,208	24	220,577
25	1,064	25	21,107	25	34,605	25	51,743	25	67,121	25	82,500	25	97,878	25	113,259	25	128,642	25	144,267	25	159,707	25	175,065	25	190,110	25	205,529	25	220,897
26	1,104	26	21,428	26	34,926	26	52,064	26	67,442	26	82,821	26	98,199	26	113,580	26	128,963	26	144,568	26	160,027	26	175,386	26	190,431	26	205,850	26	221,217
27	1,144	27	21,749	27	35,247	27	52,385	27	67,763	27	83,142	27	98,520	27	113,901	27	129,284	27	144,869	27	160,347	27	175,706	27	190,750	27	206,171	27	221,537
28	1,184	28	22,070	28	35,568	28	52,706	28	68,084	28	83,463	28	98,841	28	114,222	28	129,605	28	145,169	28	160,667	28	176,027	28	191,073	28	206,492	28	221,857
29	1,224	29	22,391	29	35,889	29	53,027	29	68,405	29	83,784	29	99,162	29	114,543	29	130,000	29	145,469	29	161,000	29	176,348	29	191,396	29	206,813	29	222,177
30	1,264	30	22,712	30	36,210	30	53,348	30	68,726	30	84,105	30	99,483	30	114,864	30	130,321	30	145,769	30	161,321	30	176,669	30	191,717	30	207,134	30	222,497
31	1,304	31	23,033	31	36,531	31	53,669	31	69,047	31	84,426	31	99,804	31	115,185	31	130,642	31	146,069	31	161,642	31	176,990	31	192,038	31	207,455	31	222,817
32	1,344	32	23,354	32	36,852	32	53,990	32	69,368	32	84,747	32	100,125	32	115,506	32	130,963	32	146,369	32	161,963	32	177,311	32	192,359	32	207,776	32	223,137
33	1,384	33	23,675	33	37,173	33	54,311	33	69,689	33	85,068	33	100,446	33	115,827	33	131,284	33	146,669	33	162,280	33	177,632	33	192,681	33	208,097	33	223,457
34	1,424	34	23,996	34	37,494	34	54,632	34	70,010	34	85,389	34	100,767	34	116,148	34	131,605	34	146,969	34	162,590	34	177,953	34	192,992	34	208,418	34	223,777
35	1,464	35	24,317	35	37,815	35	54,953	35	70,331	35	85,710	35	101,088	35	116,469	35	131,926	35	147,269	35	162,910	35	178,288	35	193,313	35	208,739	35	224,097
36	1,504	36	24,638	36	38,136	36	55,274	36	70,652	36	86,031	36	101,409	36	116,790	36	132,247	36	147,569	36	163,231	36	178,610	36	193,633	36	209,060	36	224,417
37	1,544	37	24,959	37	38,457	37	55,595	37	70,973	37	86,352	37	101,730	37	117,111	37	132,568	37	147,869	37	163,551	37	178,930	37	193,955	37	209,381	37	224,737
38	1,584	38	25,280	38	38,778	38	55,916	38	71,294	38	86,673	38	102,051	38	117,432	38													



ISO 9002 ACCREDITED

BARGE "CBC-332"
CANAL BARGE COMPANY

INNAUGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4330

TANK NO.
3 PORT OR STAR.

GRADE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN																HULL NO. 4330	
N	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.		
0	105	13,644	29,223	44,822	60,470	76,121	91,772	107,424	123,075	138,727	154,379	169,979	185,579	201,179	216,779		
1	146	13,910	29,549	45,148	60,796	76,447	92,098	107,749	123,400	139,051	154,702	170,353	186,004	201,655	217,306		
2	186	14,286	29,975	45,574	61,225	76,876	92,527	108,178	123,829	139,480	155,131	170,782	186,433	202,084	217,735		
3	226	14,662	30,351	45,949	61,600	77,251	92,902	108,553	124,204	140,230	155,881	171,157	186,808	202,459	218,110		
4	266	15,038	30,726	46,324	61,975	77,626	93,277	108,928	124,579	140,606	156,256	171,532	187,183	202,834	218,485		
5	306	15,414	31,101	46,700	62,350	78,001	93,652	109,303	124,954	140,981	156,631	171,907	187,558	203,209	218,860		
6	346	15,790	31,476	47,075	62,725	78,376	94,027	109,678	125,329	141,356	157,006	172,282	187,933	203,584	219,235		
7	386	16,166	31,851	47,450	63,100	78,751	94,402	110,053	125,704	141,731	157,381	172,657	188,308	203,959	219,610		
8	426	16,542	32,226	47,825	63,475	79,126	94,777	110,428	126,079	142,106	157,756	173,032	188,683	204,334	220,035		
9	466	16,918	32,601	48,200	63,850	79,501	95,152	110,803	126,454	142,481	158,131	173,407	189,058	204,709	220,410		
10	506	17,294	32,976	48,575	64,225	79,876	95,527	111,178	126,829	142,856	158,506	173,782	189,433	205,084	220,785		
11	546	17,670	33,351	48,950	64,600	80,251	95,902	111,553	127,204	143,231	158,881	174,157	189,808	205,459	221,160		
12	586	18,046	33,726	49,325	64,975	80,626	96,277	111,928	127,579	143,606	159,256	174,532	190,183	205,834	221,535		
13	626	18,422	34,101	49,700	65,350	81,001	96,652	112,303	127,954	143,981	159,631	174,907	190,558	206,209	221,910		
14	666	18,798	34,476	50,075	65,725	81,376	97,027	112,678	128,329	144,356	160,006	175,282	190,933	206,584	222,285		
15	706	19,174	34,851	50,450	66,100	81,751	97,402	113,053	128,704	144,731	160,381	175,657	191,308	206,959	222,660		
16	746	19,550	35,226	50,825	66,475	82,126	97,777	113,428	129,079	145,106	160,756	176,032	191,683	207,334	223,035		
17	786	19,926	35,601	51,200	66,850	82,501	98,152	113,803	129,454	145,481	161,131	176,407	192,058	207,709	223,410		
18	826	20,302	35,976	51,575	67,225	82,876	98,527	114,178	129,829	145,856	161,506	176,782	192,433	208,084	223,785		
19	866	20,678	36,351	51,950	67,600	83,251	98,902	114,553	130,204	146,231	161,881	177,157	192,808	208,459	224,160		
20	906	21,054	36,726	52,325	67,975	83,626	99,277	114,928	130,579	146,606	162,256	177,532	193,183	208,834	224,535		
21	946	21,430	37,101	52,700	68,350	84,001	99,652	115,303	130,954	146,981	162,631	177,907	193,558	209,209	224,910		
22	986	21,806	37,476	53,075	68,725	84,376	100,027	115,678	131,329	147,356	163,006	178,282	193,933	209,584	225,285		
23	1,026	22,182	37,851	53,450	69,100	84,751	100,402	116,053	131,704	147,731	163,381	178,657	194,308	210,035	225,660		
24	1,066	22,558	38,226	53,825	69,475	85,126	100,777	116,428	132,079	148,106	163,756	179,032	194,683	210,410	226,035		
25	1,106	22,934	38,601	54,200	69,850	85,501	101,152	116,803	132,454	148,481	164,131	179,407	195,058	210,785	226,410		
26	1,146	23,310	38,976	54,575	70,225	85,876	101,527	117,178	132,829	148,856	164,506	179,782	195,433	211,160	226,785		
27	1,186	23,686	39,351	54,950	70,600	86,251	101,902	117,553	133,204	149,231	164,881	180,157	195,808	211,535	227,160		
28	1,226	24,062	39,726	55,325	70,975	86,626	102,277	117,928	133,579	149,606	165,256	180,532	196,183	211,910	227,535		
29	1,266	24,438	40,101	55,700	71,350	87,001	102,652	118,303	133,954	150,031	165,631	180,907	196,558	212,285	227,910		
30	1,306	24,814	40,476	56,075	71,725	87,376	103,027	118,678	134,329	150,406	166,006	181,282	196,933	212,660	228,285		
31	1,346	25,190	40,851	56,450	72,100	87,751	103,402	119,053	134,704	150,781	166,381	181,657	197,308	213,035	228,660		
32	1,386	25,566	41,226	56,825	72,475	88,126	103,777	119,428	135,079	151,156	166,756	182,032	197,683	213,410	229,035		
33	1,426	25,942	41,601	57,200	72,850	88,501	104,152	119,803	135,454	151,531	167,131	182,407	198,058	213,785	229,410		
34	1,466	26,318	41,976	57,575	73,225	88,876	104,527	120,178	135,829	151,906	167,506	182,782	198,433	214,160	229,785		
35	1,506	26,694	42,351	57,950	73,600	89,251	104,902	120,553	136,204	152,281	167,881	183,157	198,808	214,535	230,160		
36	1,546	27,070	42,726	58,325	73,975	89,626	105,277	120,928	136,579	152,656	168,256	183,532	199,183	214,910	230,535		
37	1,586	27,446	43,101	58,700	74,350	90,001	105,652	121,303	136,954	153,031	168,631	183,907	199,558	215,285	230,910		
38	1,626	27,822	43,476	59,075	74,725	90,376	106,027	121,678	137,329	153,406	169,006	184,282	200,035	215,660	231,285		
39	1,666	28,198	43,851	59,450	75,100	90,751	106,402	122,053	137,704	153,781	169,381	184,657	200,410	216,035	231,660		
40	1,706	28,574	44,226	59,825	75,475	91,126	106,777	122,428	138,079	154,156	169,756	185,032	200,785	216,410	232,035		
41	1,746	28,950	44,601	60,200	75,850	91,501	107,152	122,803	138,454	154,531	170,131	185,407	201,160	216,785	232,410		
42	1,786	29,326	44,976	60,575	76,225	91,876	107,527	123,178	138,829	154,906	170,506	185,782	201,535	217,160	232,785		
43	1,826	29,702	45,351	60,950	76,600	92,251	107,902	123,553	139,204	155,281	170,881	186,157	201,910	217,535	233,160		
44	1,866	30,078	45,726	61,325	76,975	92,626	108,277	123,928	139,579	155,656	171,256	186,532	202,285	217,910	233,535		
45	1,906	30,454	46,101	61,700	77,350	93,001	108,652	124,303	140,031	156,031	171,631	186,907	202,660	218,285	233,910		
46	1,946	30,830	46,476	62,075	77,725	93,376	109,027	124,678	140,406	156,406	172,006	187,282	203,035	218,660	234,285		
47	1,986	31,206	46,851	62,450	78,100	93,751	109,402	125,053	140,781	156,781	172,381	187,657	203,410	219,035	234,660		
48	2,026	31,582	47,226	62,825	78,475	94,126	109,777	125,428	141,156	157,156	172,756	188,032	203,785	219,410	235,035		
49	2,066	31,958	47,601	63,200	78,850	94,501	110,152	125,803	141,531	157,531	173,131	188,407	204,160	219,785	235,410		
50	2,106	32,334	47,976	63,575	79,225	94,876	110,527	126,178	141,906	157,906	173,506	188,782	204,535	220,160	235,785		
51	2,146	32,710	48,351	63,950	79,600	95,251	110,902	126,553	142,281	158,281	173,881	189,157	204,910	220,535	236,160		
52	2,186	33,086	48,726	64,325	79,975	95,626	111,277	126,928	142,656	158,656	174,256	189,532	205,285	220,910	236,535		
53	2,226	33,462	49,101	64,700	80,350	96,001	111,652	127,303	143,031	159,031	174,631	189,907	205,660	221,285	236,910		
54	2,266	33,838	49,476	65,075	80,725	96,376	112,027	127,678	143,406	159,406	175,006	190,282	206,035	221,660	237,285		
55	2,306	34,214	49,851	65,450	81,100	96,751	112,402	128,053	143,781	159,781	175,381	190,657	206,410	222,035	237,660		
56	2,346	34,590	50,226	65,825	81,475	97,126	112,777	128,428	144,156	160,156	175,756	191,032	206,785	222,410	238,035		
57	2,386	34,966	50,601	66,200	81,850	97,501	113,152	128,803	144,531	160,531	176,131	191,407	207,160	222,785	238,410		

TANK NO.
1 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

FULL NO. 4350

[illegible]

5

REFERENCE GAUGE HEIGHT: 15.114" (RIM OF 8" DIAMETER W/CH)

LOCATED ON EXPANSION TRUNK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE

INSPECTORATE AMERICA CORPORATION

BARGE "CBC-332"
CANAL BARGE COMPANY
OUTAGE TABLE

HULL NO. 4330

[illegible]

REFERENCE GAUGE HEIGHT : 15'-0 3/4" (RIM OF 8" DIAMETER HATCH
LOCATED ON EXPANSION TRUNK

INSPECTORATE AMERICA CORPORATION

TANK NO. 3 DODT OD CTAN

L. NO. 4330

HULL NO. 4930		BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN		CAPACITIES GIVEN IN GALLONS																											
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
17	17	17	17	17																											

REFERENCE GAUGE HEIGHT : 15'-1" (RIM OF 8" DIAMETER HATCH
LOCATED ON EXPANSION TRUNK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION