



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



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

M	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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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0	65	0	13,415	0	29,105	0	44,817	0	60,515	0	76,338	0	92,100	0	107,883	0	123,625	0	139,388	0	155,150	0	170,913	0	186,675	0	202,438	0	218,201	0	233,964	0	249,727	0	265,490	0	281,253	0	297,016	0	312,779	0	328,542	0	344,305	0	360,068	0	375,831	0	391,594	0	407,357	0	423,120	0	438,883	0	454,646	0	470,409	0	486,172	0	501,935	0	517,698	0	533,461	0	549,224	0	564,987	0	580,750	0	596,513	0	612,276	0	628,039	0	643,802	0	659,565	0	675,328	0	691,091	0	706,854	0	722,617	0	738,380	0	754,143	0	769,906	0	785,669	0	801,432	0	817,195	0	832,958	0	848,721	0	864,484	0	880,247	0	896,010	0	911,773	0	927,536	0	943,299	0	959,062	0	974,825	0	990,588	0	1,006,351	0	1,022,114	0	1,037,877	0	1,053,640	0	1,069,403	0	1,085,166	0	1,100,929	0	1,116,692	0	1,132,455	0	1,148,218	0	1,163,981	0	1,179,744	0	1,195,507	0	1,211,270	0	1,227,033	0	1,242,796	0	1,258,559	0	1,274,322	0	1,290,085	0	1,305,848	0	1,321,611	0	1,337,374	0	1,353,137	0	1,368,900	0	1,384,663	0	1,400,426	0	1,416,189	0	1,431,952	0	1,447,715	0	1,463,478	0	1,479,241	0	1,495,004	0	1,510,767	0	1,526,530	0	1,542,293	0	1,558,056	0	1,573,819	0	1,589,582	0	1,605,345	0	1,621,108	0	1,636,871	0	1,652,634	0	1,668,397	0	1,684,160	0	1,700,000	0	1,715,763	0	1,731,526	0	1,747,289	0	1,763,052	0	1,778,815	0	1,794,578	0	1,810,341	0	1,826,104	0	1,841,867	0	1,857,630	0	1,873,393	0	1,889,156	0	1,904,919	0	1,920,682	0	1,936,445	0	1,952,208	0	1,967,971	0	1,983,734	0	1,999,497	0	2,015,260	0	2,031,023	0	2,046,786	0	2,062,549	0	2,078,312	0	2,094,075	0	2,109,838	0	2,125,601	0	2,141,364	0	2,157,127	0	2,172,890	0	2,188,653	0	2,204,416	0	2,220,179	0	2,235,942	0	2,251,705	0	2,267,468	0	2,283,231	0	2,298,994	0	2,314,757	0	2,330,520	0	2,346,283	0	2,362,046	0	2,377,809	0	2,393,572	0	2,409,335	0	2,425,098	0	2,440,861	0	2,456,624	0	2,472,387	0	2,488,150	0	2,503,913	0	2,519,676	0	2,535,439	0	2,551,202	0	2,566,965	0	2,582,728	0	2,598,491	0	2,614,254	0	2,630,017	0	2,645,780	0	2,661,543	0	2,677,306	0	2,693,069	0	2,708,832	0	2,724,595	0	2,740,358	0	2,756,121	0	2,771,884	0	2,787,647	0	2,803,410	0	2,819,173	0	2,834,936	0	2,850,699	0	2,866,462	0	2,882,225	0	2,897,988	0	2,913,751	0	2,929,514	0	2,945,277	0	2,961,040	0	2,976,803	0	2,992,566	0	3,008,329	0	3,024,092	0	3,039,855	0	3,055,618	0	3,071,381	0	3,087,144	0	3,102,907	0	3,118,670	0	3,134,433	0	3,150,196	0	3,165,959	0	3,181,722	0	3,197,485	0	3,213,248	0	3,229,011	0	3,244,774	0	3,260,537	0	3,276,300	0	3,292,063	0	3,307,826	0	3,323,589	0	3,339,352	0	3,355,115	0	3,370,878	0	3,386,641	0	3,402,404	0	3,418,167	0	3,433,930	0	3,449,693	0	3,465,456	0	3,481,219	0	3,496,982	0	3,512,745	0	3,528,508	0	3,544,271	0	3,560,034	0	3,575,797	0	3,591,560	0	3,607,323	0	3,623,086	0	3,638,849	0	3,654,612	0	3,670,375	0	3,686,138	0	3,701,901	0	3,717,664	0	3,733,427	0	3,749,190	0	3,764,953	0	3,780,716	0	3,796,479	0	3,812,242	0	3,828,005	0	3,843,768	0	3,859,531	0	3,875,294	0	3,891,057	0	3,906,820	0	3,922,583	0	3,938,346	0	3,954,109	0	3,969,872	0	3,985,635	0	4,001,398	0	4,017,161	0	4,032,924	0	4,048,687	0	4,064,450	0	4,080,213	0	4,095,976	0	4,111,739	0	4,127,502	0	4,143,265	0	4,159,028	0	4,174,791	0	4,190,554	0	4,206,317	0	4,222,080	0	4,237,843	0	4,253,606	0	4,269,369	0	4,285,132	0	4,300,895	0	4,316,658	0	4,332,421	0	4,348,184	0	4,363,947	0	4,379,710	0	4,395,473	0	4,411,236	0	4,427,000	0	4,442,763	0	4,458,526	0	4,474,289	0	4,490,052	0	4,505,815	0	4,521,578	0	4,537,341	0	4,553,104	0	4,568,867	0	4,584,630	0	4,600,393	0	4,616,156	0	4,631,919	0	4,647,682	0	4,663,445	0	4,679,208	0	4,694,971	0	4,710,734	0	4,726,497	0	4,742,260	0	4,758,023	0	4,773,786	0	4,789,549	0	4,805,312	0	4,821,075	0	4,836,838	0	4,852,601	0	4,868,364	0	4,884,127	0	4,900,000	0	4,915,763	0	4,931,526	0	4,947,289	0	4,963,052	0	4,978,815	0	4,994,578	0	5,010,341	0	5,026,104	0	5,041,867	0	5,057,630	0	5,073,393	0	5,089,156	0	5,104,919	0	5,120,682	0	5,136,445	0	5,152,208	0	5,167,971	0	5,183,734	0	5,199,497	0	5,215,260	0	5,231,023	0	5,246,786	0	5,262,549	0	5,278,312	0	5,294,075	0	5,309,838	0	5,325,601	0	5,341,364	0	5,357,127	0	5,372,890	0	5,388,653	0	5,404,416	0	5,420,179	0	5,435,942	0	5,451,705	0	5,467,468	0	5,483,231	0	5,498,994	0	5,514,757	0	5,530,520	0	5,546,283	0	5,562,046	0	5,577,809	0	5,593,572	0	5,609,335	0	5,625,098	0	5,640,861	0	5,656,624	0	5,672,387	0	5,688,150	0	5,703,913	0	5,719,676	0	5,735,439	0	5,751,202	0	5,766,965	0	5,782,728	0	5,798,491	0	5,814,254	0	5,830,017	0	5,845,780	0	5,861,543	0	5,877,306	0	5,893,069	0	5,908,832	0	5,924,595	0	5,940,358	0	5,956,121	0	5,971,884	0	5,987,647	0	6,003,410	0	6,019,173	0	6,034,936	0	6,050,699	0	6,066,462	0	6,082,225	0	6,097,988	0	6,113,751	0	6,129,514	0	6,145,277	0	6,161,040	0	6,176,803	0	6,192,566	0	6,208,329	0	6,224,092	0	6,239,855	0	6,255,618	0	6,271,381	0	6,287,144	0	6,302,907	0	6,318,670	0	6,334,433	0	6,350,196	0	6,365,959	0	6,381,722	0	6,397,485	0	6,413,248	0	6,429,011	0	6,444,774	0	6,460,537	0	6,476,300	0	6,492,063	0	6,507,826	0	6,523,589	0	6,539,352	0	6,555,115	0	6,570,878	0	6,586,641	0	6,602,404	0	6,618,167	0	6,633,930	0	6,649,693	0	6,665,456	0	6,681,219	0	6,696,982	0	6,712,745	0	6,728,508	0	6,744,271	0	6,760,034	0	6,775,797	0	6,791,560	0	6,807,323	0	6,823,086	0	6,838,849	0	6,854,612	0	6,870,375	0	6,886,138	0	6,901,901	0	6,917,664	0	6,933,427	0	6,949,190	0	6,964,953	0	6,980,716	0	6,996,479	0	7,012,242	0	7,028,005	0	7,043,768	0	7,059,531	0	7,075,294	0	7,091,057	0	7,106,820	0	7,122,583	0	7,138,346	0	7,154,109	0	7,169,872	0	7,185,635	0	7,201,398	0	7,217,161	0	7,232,924	0	7,248,687	0	7,264,450	0	7,280,213	0	7,295,976	0	7,311,739	0	7,327,502	0	7,343,265	0	7,359,028	0	7,374,791	0	7,390,554	0	7,406,317	0	7,422,080	0	7,437,843	0	7,453,606	0	7,469,369	0	7,485,132	0	7,500,895	0	7,516,658	0	7,532,421	0	7,548,184	0	7,563,947	0	7,579,710	0	7,595,473	0	7,611,236	0	7,627,000	0	7,642,763	0	7,658,526	0	7,674,289	0	7,690,052	0	7,705,815	0	7,721,578	0	7,737,341	0	7,753,104	0	7,768,867	0	7,784,630	0	7,800,393	0	7,816,156	0	7,831,919	0	7,847,682	0	7,863,445	0	7,879,208	0	7,894,971	0	7,910,734	0	7,926,497	0	7,942,260	0	7,958,023	0	7,973,786	0	7,989,549	0	8,005,312	0	8,021,075	0	8,036,838	0	8,052,601	0	8,068,364	0	8,084,127	0	8,100,000	0	8,115,763	0	8,131,526	0	8,147,289	0	8,163,052	0	8,178,815	0	8,194,578	0	8,210,341	0	8,226,104	0	8,241,867	0	8,257,630	0	8,273,393	0	8,289,156	0	8,304,919	0	8,320,682	0	8,336,445	0	8,352,208	0	8,367,971	0	8,383,734	0	8,399,497	0	8,415,260	0	8,431



BARGE "CBC-332" CANAL BARGE COMPANY INNAGE TABLE

TANK NO. 1 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4330

Table with columns for 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. and rows for various measurements and capacities.

CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 15'-0.34" (RM OF 6" DIAMETER HATCH) LOCATED ON EXPANSION TRUNK

STRAPPED: 30298

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

Signature of Inspector



INSPECTORATE
CANAL BARGE COMPANY
INNAGE TABLE

BARGE "CBC-332"
TANK NO. 2 PORT OR STAR.
HULL NO. 4330

Table with columns: N, O 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. Rows contain numerical data for each foot measurement.

CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 15'-1 1/4" (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

STRAIPPED: 32299

INSPECTORATE AMERICA CORPORATION



ISO 9002 ACCREDITED

BARGE "CBC-332"
CANAL BARGE COMPANY
INNAGE TABLE

TANK NO.
3 PORT OR STAR.

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4330

Table with 14 columns: 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. Each cell contains alphanumeric data representing measurements.

* CAPACITY BELOW STRIKE POINT

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

STRAPPED: 32/99

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
[Signature]



BARGE "CBC-332"
CANAL BARGE COMPANY
OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NO.
1 PORT

HULL NO. 4330

Table with columns: M, O.F.T., 1.F.T., 2.F.T., 3.F.T., 4.F.T., 5.F.T., 6.F.T., 7.F.T., 8.F.T., 9.F.T., 10.F.T., 11.F.T., 12.F.T., 13.F.T., 14.F.T., 15.F.T. and rows of numerical data representing measurements at various heights.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 15'-1 1/4" (RIM OF # 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.

STRAIPPED: 32959

INSPECTORATE AMERICA CORPORATION



BARGE "CBC-332" CANAL BARGE COMPANY OUTAGE TABLE

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NO. 1 STAR HULL NO. 4330

Table with columns for gauge height (0 FT. to 15 FT.) and corresponding measurements. Includes a section for capacities given in US gallons at the bottom.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 15'-0.34" (RM 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.

STRAPPED: 32/299

INSPECTORATE AMERICA CORPORATION (with signature)



BARGE "CBC-332" CANAL BARGE COMPANY OUTAGE TABLE

TANK NO. 2 PORT OR STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4330

Table with columns for gauge height (0 FT. to 15 FT.) and corresponding measurements for various gauges. Includes a section for CAPACITIES GIVEN IN US GALLONS and STRAPPED: 3289.

CAPACITIES GIVEN IN US GALLONS

REFERENCE GAUGE HEIGHT: 15'-1 1/4" (RM OF P 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

CBC 332 Fuel Tank Strapping Table

IN GALLONS

CBC 329-CBC 338

Feet Inches	0	1	2	3
0	0	3456	6912	10368
1	288	3744	7200	10656
2	576	4032	7488	10944
3	864	4320	7776	11232
4	1152	4608	8064	11520
5	1440	4896	8352	11808
6	1728	5184	8640	
7	2016	5472	8928	
8	2304	5760	9216	
9	2592	6048	9504	
10	2880	6336	9792	
11	3168	6624	10080	