



BARGE "CTCo-216"

CENAC TOWING COMPANY

HULL NO. 2059-5

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' - 0 1/8"	(-) 0' - 0 1/8"	NIL
1'-0"	(+) 0' - 0 3/8"	(-) 0' - 0 1/4"	(+) 0' - 0 1/8"
1'-6"	(+) 0' - 0 1/2"	(-) 0' - 0 3/8"	(+) 0' - 0 1/8"
2'-0"	(+) 0' - 0 3/4"	(-) 0' - 0 1/2"	(+) 0' - 0 1/8"
2'-6"	(+) 0' - 1"	(-) 0' - 0 5/8"	(+) 0' - 0 1/8"
3'-0"	(+) 0' - 1 1/8"	(-) 0' - 0 5/8"	(+) 0' - 0 1/4"
3'-6"	(+) 0' - 1 3/8"	(-) 0' - 0 3/4"	(+) 0' - 0 1/4"
4'-0"	(+) 0' - 1 1/2"	(-) 0' - 0 7/8"	(+) 0' - 0 1/4"
4'-6"	(+) 0' - 1 3/4"	(-) 0' - 1"	(+) 0' - 0 3/8"
5'-0"	(+) 0' - 1 7/8"	(-) 0' - 1 1/8"	(+) 0' - 0 3/8"

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: 10/1/99

BY:

INSPECTORATE AMERICA CORPORATION



BARGE "CTCO-216"
CENAC TOWING COMPANY
INNAGE TABLE

BARGE SHOULD BE ON EVEN KEEL WHEN GAUGES ARE TAKEN

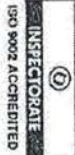
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1	0.16	0.32	0.48	0.64	0.80	0.96	1.12	1.28	1.44	1.60	1.76	1.92	2.08	2.24	2.40	2.56	2.72	2.88	3.04	3.20	3.36	3.52	3.68	3.84	4.00	4.16	4.32	4.48	4.64	4.80	4.96	5.12	5.28	5.44	5.60	5.76	5.92	6.08	6.24	6.40	6.56	6.72	6.88	7.04	7.20	7.36	7.52	7.68	7.84	8.00	8.16	8.32	8.48	8.64	8.80	8.96	9.12	9.28	9.44	9.60	9.76	9.92	10.08	10.24	10.40	10.56	10.72	10.88	11.04	11.20	11.36	11.52	11.68	11.84	12.00	12.16	12.32	12.48	12.64	12.80	12.96	13.12	13.28	13.44	13.60	13.76	13.92	14.08	14.24	14.40	14.56	14.72	14.88	15.04	15.20	15.36	15.52	15.68	15.84	16.00	16.16	16.32	16.48	16.64	16.80	16.96	17.12	17.28	17.44	17.60	17.76	17.92	18.08	18.24	18.40	18.56	18.72	18.88	19.04	19.20	19.36	19.52	19.68	19.84	20.00	20.16	20.32	20.48	20.64	20.80	20.96	21.12	21.28	21.44	21.60	21.76	21.92	22.08	22.24	22.40	22.56	22.72	22.88	23.04	23.20	23.36	23.52	23.68	23.84	24.00	24.16	24.32	24.48	24.64	24.80	24.96	25.12	25.28	25.44	25.60	25.76	25.92	26.08	26.24	26.40	26.56	26.72	26.88	27.04	27.20	27.36	27.52	27.68	27.84	28.00	28.16	28.32	28.48	28.64	28.80	28.96	29.12	29.28	29.44	29.60	29.76	29.92	30.08	30.24	30.40	30.56	30.72	30.88	31.04	31.20	31.36	31.52	31.68	31.84	32.00	32.16	32.32	32.48	32.64	32.80	32.96	33.12	33.28	33.44	33.60	33.76	33.92	34.08	34.24	34.40	34.56	34.72	34.88	35.04	35.20	35.36	35.52	35.68	35.84	36.00	36.16	36.32	36.48	36.64	36.80	36.96	37.12	37.28	37.44	37.60	37.76	37.92	38.08	38.24	38.40	38.56	38.72	38.88	39.04	39.20	39.36	39.52	39.68	39.84	40.00	40.16	40.32	40.48	40.64	40.80	40.96	41.12	41.28	41.44	41.60	41.76	41.92	42.08	42.24	42.40	42.56	42.72	42.88	43.04	43.20	43.36	43.52	43.68	43.84	44.00	44.16	44.32	44.48	44.64	44.80	44.96	45.12	45.28	45.44	45.60	45.76	45.92	46.08	46.24	46.40	46.56	46.72	46.88	47.04	47.20	47.36	47.52	47.68	47.84	48.00	48.16	48.32	48.48	48.64	48.80	48.96	49.12	49.28	49.44	49.60	49.76	49.92	50.08	50.24	50.40	50.56	50.72	50.88	51.04	51.20	51.36	51.52	51.68	51.84	52.00	52.16	52.32	52.48	52.64	52.80	52.96	53.12	53.28	53.44	53.60	53.76	53.92	54.08	54.24	54.40	54.56	54.72	54.88	55.04	55.20	55.36	55.52	55.68	55.84	56.00	56.16	56.32	56.48	56.64	56.80	56.96	57.12	57.28	57.44	57.60	57.76	57.92	58.08	58.24	58.40	58.56	58.72	58.88	59.04	59.20	59.36	59.52	59.68	59.84	60.00	60.16	60.32	60.48	60.64	60.80	60.96	61.12	61.28	61.44	61.60	61.76	61.92	62.08	62.24	62.40	62.56	62.72	62.88	63.04	63.20	63.36	63.52	63.68	63.84	64.00	64.16	64.32	64.48	64.64	64.80	64.96	65.12	65.28	65.44	65.60	65.76	65.92	66.08	66.24	66.40	66.56	66.72	66.88	67.04	67.20	67.36	67.52	67.68	67.84	68.00	68.16	68.32	68.48	68.64	68.80	68.96	69.12	69.28	69.44	69.60	69.76	69.92	70.08	70.24	70.40	70.56	70.72	70.88	71.04	71.20	71.36	71.52	71.68	71.84	72.00	72.16	72.32	72.48	72.64	72.80	72.96	73.12	73.28	73.44	73.60	73.76	73.92	74.08	74.24	74.40	74.56	74.72	74.88	75.04	75.20	75.36	75.52	75.68	75.84	76.00	76.16	76.32	76.48	76.64	76.80	76.96	77.12	77.28	77.44	77.60	77.76	77.92	78.08	78.24	78.40	78.56	78.72	78.88	79.04	79.20	79.36	79.52	79.68	79.84	80.00	80.16	80.32	80.48	80.64	80.80	80.96	81.12	81.28	81.44	81.60	81.76	81.92	82.08	82.24	82.40	82.56	82.72	82.88	83.04	83.20	83.36	83.52	83.68	83.84	84.00	84.16	84.32	84.48	84.64	84.80	84.96	85.12	85.28	85.44	85.60	85.76	85.92	86.08	86.24	86.40	86.56	86.72	86.88	87.04	87.20	87.36	87.52	87.68	87.84	88.00	88.16	88.32	88.48	88.64	88.80	88.96	89.12	89.28	89.44	89.60	89.76	89.92	90.08	90.24	90.40	90.56	90.72	90.88	91.04	91.20	91.36	91.52	91.68	91.84	92.00	92.16	92.32	92.48	92.64	92.80	92.96	93.12	93.28	93.44	93.60	93.76	93.92	94.08	94.24	94.40	94.56	94.72	94.88	95.04	95.20	95.36	95.52	95.68	95.84	96.00	96.16	96.32	96.48	96.64	96.80	96.96	97.12	97.28	97.44	97.60	97.76	97.92	98.08	98.24	98.40	98.56	98.72	98.88	99.04	99.20	99.36	99.52	99.68	99.84	100.00

REFERENCE GAUGE HEIGHT: 13'-6.14" FROM OF 2" DIAMETER PIPE LOCATED NEAR CENTER OF TANK

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

INSPECTORATE AMERICA CORPORATION
[Signature]

STAMPED: 10/10/09



BARGE "CTCO-216"
CENAC TOWING COMPANY
INNAGE TABLE

TANK NO. 2

BARGE SHOULD BE ON EVEN LEVEL NEEL WHEN GAUGES ARE TAKEN

HULL NO. 2099-5

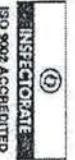
Table with 14 columns representing gauges (0 FT. to 14 FT.) and 34 rows representing different barge sections. The table contains numerical data for each gauge and section, likely representing volume or weight measurements.

SUMPS

REFERENCE GAUGE HEIGHT: 13'-6 1/2" FROM TOP DIAMETER PIPE LOCATED NEAR CENTER OF TANK

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

INSPECTORATE AMERICA CORPORATION



CENAC TOWING COMPANY INNAGE TABLE

TANK NO. 3

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2059-5

Table with 14 columns representing gauge heights from 0 FT. to 14 FT. and multiple rows of data points for each gauge.

SHARP

REFERENCE GAUGE HEIGHT: 13'-6 1/2" (FROM OF 2" DIAMETER PIPE LOCATED NEAR CENTER OF TANK)

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

INSPECTORATE AMERICA CORPORATION

Signature of inspector