



BARGE "CTCo-3023"

CENAC TOWING COMPANY


HULL NO. 4164

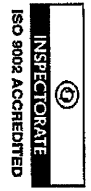
CORRECTION TABLE FOR TRIM AFT.			
FOR INNAGE GAUGES ONLY			
TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	NIL	NIL	NIL
1'-0"	NIL	NIL	NIL
1'-6"	NIL	NIL	NIL
2'-0"	NIL	NIL	NIL
2'-6"	NIL	NIL	NIL
3'-0"	(+) 0'- 0 1/8"	(-) 0' - 0 1/8"	(+) 0'- 0 1/8"
3'-6"	(+) 0'- 0 1/8"	(-) 0' - 0 1/8"	(+) 0'- 0 1/8"
4'-0"	(+) 0'- 0 1/8"	(-) 0' - 0 1/8"	(+) 0'- 0 1/8"
4'-6"	(+) 0'- 0 1/8"	(-) 0' - 0 1/8"	(+) 0'- 0 1/8"
5'-0"	(+) 0'- 0 1/8"	(-) 0' - 0 1/8"	(+) 0'- 0 1/8"

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: 10/5/95 BY: 
INSPECTORATE AMERICA CORPORATION



BARGE "CTCo-3023"
CENAC TOWING COMPANY
INNAGE TABLE

TANK NO. 1
PORT OR STAR

HULL NO. 4164

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

PORT REFERENCE GAUGE HEIGHT: 14.5 1/4" RIM OF 2" DIAMETER SOUNDING PIPE
LOCATED NEAR GEOMETRICAL CENTER OF TANK
STAR REFERENCE GAUGE HEIGHT: 14.5 1/2" RIM OF 2" DIAMETER SOUNDING PIPE
LOCATED NEAR GEOMETRICAL CENTER OF TANK

WEIGHTY TALL 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 "CTCO-3023"
CENAC TOWING COMPANY
INNAGE TABLE

TANK NO. 2
PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4164

Table with columns for Gauge No., Gauge Name, and measurements in 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., and 14 FT. Includes a note: CAPACITY BELOW STRIKE POINT

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT:

14.5 1/2" RIM OF 2" DIAMETER SOUNDING PIPE
LOCATED NEAR GEOMETRICAL CENTER OF TANK

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

Handwritten signature and name of the inspector.



BARGE "CTCO-3023" CENAC TOWING COMPANY INNAGE TABLE

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

HULL NO. 4164

Table with 14 columns (0 FT. to 14 FT.) and 34 rows of data. Each cell contains a numerical value representing measurements at different heights.

* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT: 14.5 1/4" RIM OF 2" DIAMETER SOUNDING PIPE LOCATED NEAR GEOMETRICAL CENTER OF TANK STAR REFERENCE GAUGE HEIGHT: 14.5 1/2" RIM OF 2" DIAMETER SOUNDING PIPE LOCATED NEAR GEOMETRICAL CENTER OF TANK

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



BARGE "CTC-3023"
CENAC TOWING COMPANY
OUTAGE TABLE

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

HULL NO. 4164

Table with columns for gauge height (0 FT. to 14 FT.) and corresponding measurements for various gauges. Includes a diagonal line in the top-left corner.

CAPACITIES GIVEN IN BARRELS OR 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14.5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 105685

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: [Handwritten Signature]

TANK NO. 1 PORT



BARGE "CTC-3023" CENAC TOWING COMPANY OUTAGE TABLE

TANK NO. 1 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4164

Table with columns for gauge height (0 FT. to 14 FT.) and corresponding measurements for various gauges. Includes a note: CAPACITIES GIVEN IN BARRELS OR 32.5 GALLONS.

* CAPACITY BELOW STRIKE POINT REFERENCE GAUGE HEIGHT: 14'-5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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 (with signature)



BARGE "CTC-3023" CENAC TOWING COMPANY OUTAGE TABLE

TANK NO. 2 PORT

BARGE SHOULD BE ON EVEN KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4164

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. Each column contains multiple rows of data representing measurements at different heights.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 106/55

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 (with signature)



BARGE "CTC-3023"
CENAC TOWING COMPANY
OUTAGE TABLE

TANK NO. 2
STAR

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

HULL NO. 4164

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. Each column contains multiple rows of data representing measurements at different heights.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT:

14.5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE)

LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 10/5/95

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



BARGE "CTC-3023" CENAC TOWING COMPANY OUTAGE TABLE

TANK NO. 3 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4184

Table with columns for Gauge No., 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 gauges (0-14) and capacity (14.5 1/2" RIM OF 2" DIAMETER SOUNDING PIPE).

* CAPACITY BELOW STRIKE POINT REFERENCE GAUGE HEIGHT: 14.5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE) LOCATED NEAR GEOMETRICAL CENTER OF TANK

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



BARGE "CTC-0-3023" CENAC TOWING COMPANY OUTAGE TABLE

TANK NO. 3 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4164

Table with columns for Gauge No., Gauge Name, and 14 FT. intervals (0 FT. to 14 FT.). Rows contain numerical data for each gauge and interval.

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14.5 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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

Inspector signature and name: INSPECTORATE AMERICA CORPORATION