

C & C Marine and Repair, Inc.

Post Office Box 2253

Harvey, LA 70059

Phone (504) 433-2000

FAX (504) 433-2044

Vessel Cargo Piping Test Certificate

Barge CBC 90

This is to certify that on September 8th, 2023, cargo piping on the tank barge CBC 90 was hydrostatically tested to 188 psi in accordance with 46 CFR 56.97-30. The cargo relief valve is set at 125 psi. Pump pressure gauge tested to within 10%.

Prior to the hydrostatic pipeline test, the test gauge was calibrated to ensure the correct pressure was applied to the pipeline.

Tester: 
Joshua Beyer

Witness: 
Absie-Lan

T.T. COATINGS, INC

NINE MILE POINT

2012 RIVER RD. WESTWEGO LA, 70094
PHONE (504) 436-3766 FAX (504) 436-3855

CARGO PIPELINE TEST CERTIFICATE

The cargo pipeline on barge CBC 90 was tested to **187.5 P.S.I.**, one and half times its maximum allowable working pressure, M.A.W.P., and proved operable in accordance with 33CFR156.170 and 46CFR35.35-70.

The cargo pipeline relief valve was tested and lifted at **125 P.S.I.**

The cargo pipeline pressure gauge is working within **10** percent of shown pressure.

The steam system pipeline was tested to one and a half times its maximum allowable working pressure, M.A.W.P., and proved operable in accordance with 46CFR61.15-5.

The steam system pipeline relief valve was tested and lifted at **125 P.S.I.**

Signature/Tester name:

Shane Guidry

Print name/Tester Name:

Shane Guidry

CBC Authorized Representative

Signature/Witness name:

Chuck Hassell

Print name/Witness name:

CHUCK HASSELL

Affiliation of Witness (Company):

T.T. BARGE

Test Date: 7-1-22

T.T. Barge Repair

Mile 237, LLC.

Specializing in Repair & Maintenance

Phone: # (225) 343-0204 Fax: # (225) 343-0237

Pipeline Test Letter

DATE: 5/10/21

To Whom It May Concern:

The cargo pipeline & relief valve as required by **33CFR156.170**,
On tank barge # **CBC 90** located at TT Barge Repair 237
Was tested on 5/10/21 at 188psi

Pressure gauge was found to be operating,

The relief valve did function as required.

The steam piping system was tested at: **125psi**

The steam system relief valve did function as required

Signature of Tester : *Grey Jones*



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 90
Test Date: 5-20-20
Testing Location: CHEVRON LOUISVILLE

Barge Vapor Tightness Test

Test Results

This barge has been tested in accordance to section 40 CFR 61.304(f), and section 63.565(c)(1) and is considered to be vapor tight.

Signature of Tester: Joe Engelman

Test Time Started: 1100

Test Time Completed: 1130

Beginning Pressure: #1 PSI

Ending Pressure: #1 PSI

Operational Cargo Pipeline Test

The following test(s) have been performed in compliance with U.S. Coast Guard regulations 33 CFR 156.170 and 46 CFR 35.35-70 and USCG Marine Safety Manual, Vol. II, Section B, Page B6-30.

Transfer System Piping	Test Pressure	<u>JE</u> 125 psi	<u>5-20-20</u>
Cargo Pump Relief Valve	Test Pressure	<u>JE</u> 125 psi	<u>5-20-20</u>
Cargo Pump Pressure Gauge(s)	Test Pressure	<u>JE</u> 125 psi	<u>5-20-20</u>

(If only one test performed, line through Test Not Performed)

Signature: Joe Engelman
CBC Authorized Representative

Print Name: JOE ENGELMAN

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The steam system pipeline relief valve was tested and lifted at 125 P.S.I.

Date: 6-28-19

Signature: 