



SOUTHWEST SHIPYARD, L.P.

F-7.5.1(C/R).6 - A

18310 Market Street, Channelview, Texas 77530 Phone: 281-860-3200 Fax: 281-860-3215
8502 Cypress Street, Houston, Texas 77012 Phone: 713-967-6300 Fax: 713-967-6301
1002 Texas Clipper Rd., Galveston, Texas 77554 Phone: 409-740-3755 Fax: 409-740-3451

BARGE PIPING TEST LETTER

Note: Test Results are valid for One (1) Year from Date of Test !

INSTRUCTIONS: FILL OUT COMPLETELY. WRITE "N/A" ON ANY NON-APPLICABLE LINE.

BARGE NAME/NUMBER: C.B.C 97 CANAL BARGE LINE

LETTER EXPIRATION DATE (One Year from Test): 10 - 18 - 2024

1. Cargo Piping and Valves (Date of Test): 10 - 18 - 2023

Test Pressure (psi): 188 psi

2. Cargo Pressure Gauge (Date of Test): 10 - 18 - 2023

Percent Accuracy (%): 98 %

3. Steam Piping and Valves (Date of Test): 10 - 18 - 2023

Test Pressure (psi): 125 psi

SWSLP Signature: Alonso Davis

Date: 10-18-23

DISTRIBUTION: Place original as last page of "USCG Papers Folder" located in Barge document mailbox.



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BARGE PIPELINE PRESSURE TEST

THE FOLLOWING BARGE PIPELINE WAS PRESSURE TESTED USING AIR OR LIQUID NITROGEN IN ACCORDANCE WITH SOUTHWEST SHIPYARD PRESSURE TESTING AND INSPECTION PROCEDURES.

BARGE NAME/NUMBER: CBC 97

BARGE OWNER: CANAL

OWNER ADDRESS: _____

TESTING
LOCATION:

SOUTHWEST SHIPYARD, L.P.
18310 MARKET STREET
CHANNELVIEW, TX 77530

SOUTHWEST SHIPYARD, L.P.
8502 CYPRESS
HOUSTON, TX 77012

SOUTHWEST SHIPYARD, L.P.
1002 TEXAS CLIPPER RD.
GALVESTON, TX 77554

Identify Location by Checking Box

DATE OF TEST: 7-27-23

SWSLP TESTER/POSITION: JONATHAN PEREZ / SUPERVISOR

SWSLP TESTER SIGNATURE: [Signature]

WITNESSING SWSLP INSPECTOR/POSITION: JOE COBB / SHIFT MANAGER

SWSLP INSPECTOR SIGNATURE: [Signature]

TEST RESULTS

THIS BARGE HAS BEEN TESTED AND INSPECTED IN ACCORDANCE WITH SOUTHWEST SHIPYARD PIPELINE PRESSURE TESTING PROCEDURE, USING THE FOLLOWING GAS: NITROGEN

TIME START: 0900 TIME STOP: 0930

PIPING TEST PRESSURE: 20 PSI BELOW DECK, 188 PSI ABOVE DECK

ENDING PRESSURE: 187.9 PSI WITH 10 MIN MINIMUM HOLD TIME

NO LEAKS DETECTED FROM PRESSURE DROP OR AT JOINTS, CONNECTIONS AND HIGH STRESS REGIONS AROUND OPENING AREAS.

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 97 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:

Clayton Hassell

Print name/Witness name:

CLAYTON HASSELL

Affiliation of Witness (Company):

T.T. BARGE

Test Date: 7-27-2022



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 97

Test Date: 10-1-21

Testing Location: Lemont A-Slip

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: [Signature]

Test Time Started: 1000 Test Time Completed: 1100

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	✓ 125 psi	10-1-21
Cargo Pump Relief Valve	Test Pressure	✓ 125 psi	
Cargo Pump Pressure Gauge(s)	Test Pressure	✓ 125 psi	

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

Signature/Tester name: [Signature]

Print name/Tester Name: marvel sim

CBC Authorized Representative

Signature/Witness name: [Signature]

Print name/Witness name: David Danzell

Affiliation of Witness (Company): IMT



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 97

Test Date: 9-21-20

Testing Location: Lemont - A-Slip

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: Manuel Silva

Test Time Started: 0800

Test Time Completed: 0900

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>9-21</u> 125 psi
Cargo Pump Relief Valve	Test Pressure	✓ <u>9-21</u> 125 psi
Cargo Pump Pressure Gauge(s)	Test Pressure	✓ <u>9-21</u> 125 psi

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

Signature: Manuel Silva
CBC Authorized Representative

Print Name: Manuel Silva