

Big River Shipbuilders, inc.
404 Port Terminal Circle
Vicksburg, MS 39183
(601) 636-9161 fax (601) 636-9165

PIPELINE TEST LETTER

Date: 11/7/23

To Whom It May Concern:

The cargo pipeline on tank barge CBC 1397 was tested to 187.5psi, one and a half times its working pressure MAWP 125psi and proved operable in accordance with 33CFR156.170 and 46CFR35.35-70.

The cargo pipeline relief valve was tested to 125psi and certified. The cargo pipeline pressure gauge is working within 10 percent of shown pressure.

The steam system and relief valve did function at 125psi as required by 46 CFR61.15-15

BIG RIVER TESTER

(PRINT) Terry DeFrance

(SIGN) Terry DeFrance DATE: 11/7/23

WITNESSING INSPECTOR

(PRINT) Juan Aguilar

(SIGN) JR DATE: 11/7/23

(PRINT) Antonio miller

(SIGN) Antonio DATE: 11/7/23



ILLINOIS MARINE TOWING, INC.

LEMONT SHIPYARD

Lemont Shipyards Physical Address - 16600 Des Plaines Rd., Lemont, IL 60439
Lemont Shipyards Phone: 630-972-2920 Fax: 630-972-2915
Billing Address - 23213 S. Youngs Rd., Channahon, IL 60410

I. BARGE VAPOR TIGHTNESS TEST SHEET

Barge Name: CBC1397

Barge Owner: Canal Barge

Date of Test: 11-30-22

Name of Tester: RAY ENGLAND

Witnessing Inspector: Ted Christie

Inspector Signature: Ted Christie

TEST RESULTS

This barge has been tested in accordance to section 61.304f and is considered to be vapor tight.

Signature of Tester: Ray England

Test Time Completed: _____

Beginning Pressure: _____

Ending Pressure: _____

II. TRANSFER SYSTEM TESTING DATA

The Pipeline System was tested at 187.50 P.S.I. 11-30-22

The Pressure Relief Valve was tested at 125 P.S.I. 11-30-22

The Cargo Hose was tested at 187.50 P.S.I. N/A

The cargo pipeline pressure gauge is working to within 10% of shown pressure.

III. STEAM SYSTEM TESTING

The Steam System was tested at _____

The Steam Pressure Relief Valve was tested at _____

x [Signature]

Illinois Marine Towing Lemont Shipyards

Date: 11-30-22

BARGE PIPING TEST

INSTRUCTIONS: All fields are required. Use N/A on any non-applicable line.

THE FOLLOWING BARGE WAS TESTED IN ACCORDANCE WITH 33 CFR-PART 156.170, SECTION (c) (4) & (e), EQUIPMENT TESTS AND INSPECTIONS REQUIREMENTS.

Barge Owner/Barge Name: Canal Barge / CBC 1397
 Letter expiration date (one year from test date): 7/27/2023

NOTE: Test results are valid for (1) year from the date of test.

1. Cargo Piping, Load Line, and Valves (actual date of test): 7/27/22
 Hydro Test Pressure (188 psi): 188 psi
2. Cargo Relief Valve (actual date of test): 7/27/22
 Test Pressure (125 psi): 125 psi
3. Cargo Pressure Gauge (actual date of test): 7/27/22
 Percent of Accuracy (%): 99%
4. Steam Piping and Relief Valves (actual date of test): NA
 Test Pressure (125 psi): NA

Company of Tester:	Location:
<u>Ksolv maritime</u>	<u>Orange/New Tx.</u>
Name of Tester (Print):	Signature of Tester:
<u>Ulises Elvira</u>	<u>Ulises Elvira</u>
Name of Witness (Print):	Signature of Witness:
<u>Jorge U.</u>	<u>Jorge U.</u>
Affiliation/Company of Witness (Print):	
<u>Ksolv maritime Ops Supervisor.</u>	



VLS

MARINE SERVICES

Cargo Piping Test Letter

Note: Test results are valid for (1) year from date of test!

Date:	<u>9/22/2021</u>	M.A.W.P.:	<u>125</u>
Vessel:	<u>CBC 1378</u>	Method of Test:	<u>Hydro</u>
Owner:	<u>Canal Barge Company</u>	Testing Location:	<u>VLS Marine Services Inc.</u>
Address:	<u>1801 Engineers Rd</u> <u>Belle Chase, LA 70037</u>	Physical Address:	<u>8700 Old Yacht Club Rd</u> <u>Port Arthur, TX 77642</u>

TRANSFER SYSTEM TESTING DATA

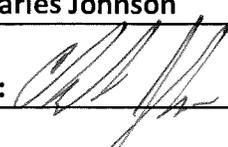
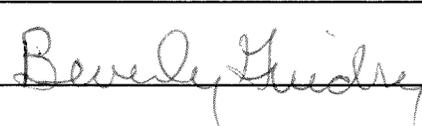
**** Fill out completely. Write N/A on any non-applicable line. ****

Date:	Barge Piping:	Results	Note:
<u>9/22/2021</u>	<u>Cargo piping & valves</u>	<u>187.5</u> p.s.i	
<u>9/22/2021</u>	<u>Cargo pressure gauges</u>	<u>98</u> % accurate	
<u>na</u>	<u>Steam System</u>	<u>125</u> p.s.i	

Note: Test each pressure gauges annually, accurate within 10 percent. Test each remote controlled operating or indicating equipment such as remotely operated valve, tank alarm, or emergency shutdown device. 33 CFR 156.170(c)(2) & 46 CFR 35.35-70(b)

SIGNATURES

I credit that the tests contained herein were conducted in compliance with 33 CFR 156.170, 46 CFR 35.35-70.

Tester name: Charles Johnson
Tester signature: 
Witnessing inspector name: Beverly Guidry
Witnessing inspector signature: 
Witnessing inspector affiliation: VLS Gas Free



Move with confidence

Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 1378
Test Date: 7-23-2021
Testing Location: Lemont IL

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: 1PSI Ending Pressure: 1PSI

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 ✓
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: David Danzell
CBC Authorized Representative

Signature/Witness name: [Signature]
Print name/Witness name: Ted Christie
Affiliation of Witness (Company): FMT

Revision Date 2/5/2021