



## ILLINOIS MARINE TOWING, INC.

LEMONT SHIPYARD

Lemont Shipyards Physical Address - 18800 Des Plaines Rd., Lemont, IL 60439

Lemont Shipyards - Phone: 630-972-2920 Fax: 630-972-2915

Billing Address - 203 North Ottawa St, Suite 200, Joliet, IL 60432

### OPERATIONAL TRANSFER SYSTEM TESTING DATA

Barge Number: CBC 397

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 | 125PSI 05-12-2026 |
| Cargo Pump Relief Valve      | Test Pressure | 125PSI 05-12-2026 |
| Cargo Pump Pressure Gauge(s) | Test Pressure | 125PSI 05-12-2026 |

Signature/Tester Name:

Ray England

Print Name/Tester Name:

RAY ENGLAND

IMT Authorized Representative

Signature/Witness Name:

Clifford Chapman

Print Name/Witness Name:

Clifford Chapman



**Cargo Piping Test Letter**

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

|          |  |                   |   |
|----------|--|-------------------|---|
| Date:    | <u>7/9/2025</u>  | M.A.W.P.:         | <u>125</u>  |
| Vessel:  | <u>CBC 397</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><br><u>Belle Chase, LA 70037</u> | Physical Address: | <u>8700 Old Yacht Club Rd</u><br><u>Port Arthur, TX 77642</u> |

**TRANSFER SYSTEM TESTING DATA**



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

| <u>Date:</u>    | <u>Barge Piping:</u>             | <u>Results</u>       | <u>Note:</u> |
|-----------------|----------------------------------|----------------------|--------------|
| <u>7/9/2025</u> | <u>Cargo piping &amp; valves</u> | <u>187.5</u> p.s.i   |              |
| <u>7/9/2025</u> | <u>Cargo pressure gauges</u>     | <u>98</u> % accurate |              |
| <u>N/A</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: John DURIO   |
| Tester signature:                |
| Witnessing inspector name: Tylor Derouen  |
| Witnessing inspector signature:  |
| Witnessing inspector affiliation: VLS Repair project manager  |



Move with confidence

### Cargo Pipeline Test and/or Vapor Tightness Test Certificate

Barge Name: CBC 397

Test Date: ~~October 9, 2024~~ October 10, 2024

Testing Location: Chanahan Fleet

#### 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: 0900 Test Time Completed: 1000

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 | 125 psi ✓<br>125 psi ✓<br>125 psi ✓<br>IMT Shipyard<br>Chanahan Fleet<br>October 10 2024 |
| 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]

Signature/Witness name: [Signature]

Print name/Tester Name: Jeff Westbrooke

Print name/Witness name: Clifford Chapman

CBC Authorized Representative

Affiliation of Witness (Company): IMT



# SOUTHWEST SHIPYARD, L.P.

F-7.5.1(R) 6.3-E

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 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 - 397

BARGE OWNER: Canal

OWNER ADDRESS: \_\_\_\_\_

|                   |  |   |   |
|-------------------|--|---|---|
| TESTING LOCATION: | SOUTHWEST SHIPYARD, L.P.<br>18310 MARKET STREET<br>CHANNELVIEW, TX 77530 | SOUTHWEST SHIPYARD, L.P.<br>8502 CYPRESS<br>HOUSTON, TX 77012 | SOUTHWEST SHIPYARD, L.P.<br>1002 TEXAS CLIPPER RD.<br>GALVESTON, TX 77554 |
|                   | <input checked="" type="checkbox"/>                                      | <input type="checkbox"/>                                      | <input type="checkbox"/>  |

Every location by checking box:

DATE OF TEST: 4-13-23

SWSLP TESTER/POSITION: Carlos Garcia

SWSLP TESTER SIGNATURE: Carlos Garcia

WITNESSING SWSLP INSPECTOR/POSITION: Jonathan Hines (Supervisor)

SWSLP INSPECTOR SIGNATURE: Jonathan Hines

### TEST RESULTS

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

TIME START: 1700 TIME STOP: 1800

PIPING TEST PRESSURE: 20 PSI BELOW DECK, 187.5 PSI ABOVE DECK

ENDING PRESSURE: 187.0 PSI WITH 10 MIN MINIMUM HOLD TIME

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





LYNCHBURG SHIPYARD  
 999 Independence Pkwy N.  
 Baytown, TX 77520

**BARGE VAPOR TIGHTNESS TEST SHEET**

THE FOLLOWING BARGE WAS TESTED IN ACCORDING WITH THE NATIONAL EMISSION STANDARD FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS, SECTION 40 CFR, 61.304 (F), AND NATION EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS SECTION 40 CFR 63.565 (C).

Barge Name: CBC-397 Official# 1264999  
 Barge Owner: Canal Barge Company Inc  
 Owner Address: 1801 Engineers Road Belle Chasse, La 70037 United States  
 Date of Test: 7 - 26 - 22 Name of Tester: Karim Mendez  
 Witnessing Inspector:  Juan Serrano  Juan Maldonado  Angel Arredondo  
 Inspector Signature: [Signature]

**TEST RESULTS**

This barge has been tested at this facility in accordance to Section 61.304 (f), and section 63.565 (c) and is considered to be vapor-tight.

Signature of Tester: [Signature]  
 Time Started: 13:00 Time Completed: 13:30  
 Starting Pressure: 27.7 Ending Pressure: 26.7  
 Allowable Pressure Loss: 1.0

**PIPELINE TEST: TRANSFER SYSTEM TESTING DATA**

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

The Pipeline System was hydro tested at 187.50 P.S.I. 7 - 26 - 22  
 The Pressure Relief Valve was hydro tested at 125 P.S.I. -N/A  
 The Load Line was hydro tested at 187.50 P.S.I. 7 - 26 - 22  
 The Steam Line was hydro tested at 125 P.S.I. N/A -  
 Cargo Pressure Gauge (Date of Test) 7 - 26 - 22 Percent Accuracy 98%

Lynchburg Shipyard Supervisor

[Signature]  
 SIGNATURE

7 - 26 - 22  
 DATE