



Bolivar Barge Cleaning Service, LLC

HOSE AND PIPELINE TESTS

VESSEL: Gensovia 532 OFFICIAL #: 1244995

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH
46CFR 35.35-70 AND 33CFR 156.170 ON 2-17-2019
(Date)

Yes

PRESSURE GAUGES HAVE BEEN CHECKED WITHIN 10% ACCURACY

NA

EMERGENCY SHUTDOWN HAS BEEN CHECKED AND FOUND OPERABLE

NA

TRANSFER SYSTEM RELIEF VALVE HAS BEEN TESTED AND CHECKED - 125 P.S.I.

Yes

ALL TRANSFER PIPING SYSTEMS AND ASSOCIATED VALVES HAVE BEEN TESTED AND CHECKED AT 187.5 P.S.I.

Yes

CARGO HOSE VISUALLY AND HYDROSTATICALLY TESTED TO 225 PSI

THE ABOVE ITEMS CHECKED, TESTED AND VERIFIED BY:



Bolivar Barge Cleaning Service, LLC

MARINE

VESSELS

VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM
TRANSFER OPERATIONS SECTIONS 61.00-61.306

VESSEL: Chon Soulin 532 OFFICIAL NUMBER: 1244995
 TESTING LOCATION: Bayou Fleet MAXIMUM LOADING RATE (BPH): 5000
 TANK(S) TESTED: All PRESSURE INDICATOR: Manometer
 VESSEL OWNER AND ADDRESS: _____

TEST RESULTS:

TEST DATE: 2-17-2019
 BEGINNING PRESSURE: 28" of H₂O BEGINNING TIME: 3:30
 ENDING PRESSURE: 28" of H₂O ENDING TIME: 4:00
 TOTAL PRESSURE LOSS: 0 ALLOWABLE PRESSURE LOSS: 28" of H₂O

NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTAL PRESSURE LOSS" IS LESS THAN "ALLOWABLE PRESSURE LOSS"
THIS VESSEL HAS BEEN TESTED IN ACCORDANCE WITH SECTION 61.304F, AND IS CONSIDERED VAPOR TIGHT.

TESTER: Emmanuel Bhatia (PRINT) WITNESS: _____ (PRINT)
 TESTER: E. Bhatia (SIGN) WITNESS: _____ (SIGN)

AFFILIATION OF WITNESS

CALCULATION OF ALLOWABLE PRESSURE LOSS:

$$0.861 \times \frac{15.7}{(TP)} \times \frac{5000}{(L)} \times \frac{3000}{(V)} = \frac{2.25}{(APL)}$$

TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1 psi = 16 ounces)
 L = MAXIMUM LOADING RATE IN BARRELS PER HOUR
 V = VOLUME OF TANK(S) IN BARRELS
 APL = ALLOWABLE PRESSURE LOSS IN INCHES OF WATER

- NOTES:**
- 14.70 psi = 406.8 inches of H₂O
 - 1 psi = 27.67 inches of H₂O
 - 1 inch = 25.40 mm
 - 1 inch = 2.54 cm
 - 1oz = 1.729 inches of H₂O

BOLIVAR BARGE CLEANING SERVICES,LLC.

1415 RANKIN Rd,
Port Bolivar Tx.77650
409-925-8897

CARGO HOSE TEST

**INSTRUCTIONS: ALL FIELDS ARE REQUIRED...USE N/A ON ANY NON-APPLICABLE LINE.
NOTE ALL TESTS ARE VALID FOR ONE YEAR FROM DATE OF TEST**

CARGO HOSE SERIAL/ ID NUMBER. 67115-2

TEST DATE. 2-17-2019 TEST EXPIRATION DATE 2-17-2020

HOSE DIAMETER: _____ INCHES

HOSE LENGTH: 25 FEET

END FITTINGS A: Steel

END FITTINGS B: Steel

CONDITION OF HOSE COVER DURING INSPECTION GOOD FAIR POOR

CONDITION OF HOSE TUBE DURING INSPECTION GOOD FAIR POOR

OIL SERVICE MARK ON HOSE YES NO

HAZMAT SERVICE MARKED ON HOSE. YES NO

MAXIMUM ALLOWABLE WORKING PRESSURE MARKED ON HOSE. YES NO

MAWP MARKED ON HOSE. 50 PSI

HOSE TEST PRESSURE. 225 PSI

COMPANY/LOCATION OF TESTER Bayou Fleet

TEST CERTIFIED BY (PRINT) Emmanuel Blanton

TEST CERTIFIED BY (SIGNATURE) [Signature] (DATE) 2-17-2019

The competent person's name and signature above certifies that testing of this cargo hose has been performed in accordance with USCG regulations Title 33 of Federal Register Chapter 1 U.S. Coast Guard Department of Transportation Par 154.500 Hose Assemblies. Par-156 subpart a- Oil and Hazardous Material Transfer Operations, 156.170 Equipment Test and Inspections.

BOLIVAR BARGE CLEANING SERVICES, LLC.

1415 RANKIN Rd.
Port Bolivar Tx. 77650
409-925-8897

VAPOR HOSE TEST

**INSTRUCTIONS: ALL FIELDS ARE REQUIRED...USE N/A ON ANY NON-APPLICABLE LINE.
NOTE ALL TESTS ARE VALID FOR ONE YEAR FROM DATE OF TEST**

CARGO HOSE SERIAL/ ID NUMBER NCO 0188

TEST DATE 2-16-2019 TEST EXPIRATION, DATE 2-16-2020

HOSE DIAMETER: 9" INCHES

HOSE LENGTH: 25 FEET

END FITTINGS A: Steel

END FITTINGS B: Steel

CONDITION OF HOSE COVER DURING INSPECTION GOOD FAIR POOR

CONDITION OF HOSE TUBE DURING INSPECTION GOOD FAIR POOR

OIL SERVICE MARK ON HOSE YES NO

HAZMAT SERVICE MARKED ON HOSE. YES. NO

MAXIMUM ALLOWABLE WORKING PRESSURE MARKED ON HOSE. YES NO

MAWP MARKED ON HOSE 50 PSI

HOSE TEST PRESSURE 76 PSI

COMPANY/LOCATION OF TESTER Bayou Fleet

TEST CERTIFIED BY (PRINT) Emmanuel Bhoeten

TEST CERTIFIED BY (SIGNATURE) E. Bhoeten (DATE)

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