



Bolivar Barge Cleaning Service, LLC

HOSE AND PIPELINE TESTS

VESSEL: Gonsoulin 531 OFFICIAL #: 1243953

THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH
46CFR 35.35-70 AND 33CFR 156.170 ON 2-16-2019
(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: Consuelita 531 OFFICIAL NUMBER: 1243953
 TESTING LOCATION: Bayou Fleet MAXIMUM LOADING RATE (BPH): 5000
 TANK(S) TESTED: All PRESSURE INDICATOR: Manometer
 VESSEL OWNER AND ADDRESS: _____

TEST RESULTS:

TEST DATE: 2-15-2019
 BEGINNING PRESSURE: 28" of H₂O BEGINNING TIME: 9:00
 ENDING PRESSURE: 28" of H₂O ENDING TIME: 9:30
 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 Bonjor (PRINT) WITNESS: _____ (PRINT)
 TESTER: E. B. J. (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