



# Bourg Dry Dock & Service Co., Inc.

P.O. Box 1852  
Houma, La 70361

## Inspection of Tank Barge Cargo Pumping System

Barge: Gonsoulin 543

Date: 24-APR-2020

INSPECTED AND TESTED THE VESSEL'S PUMPING SYSTEM AS LISTED BELOW:


- 1. Cargo Piping & Valves
- 2. Discharge Pressure Gauge
- 3. Cargo Pump Safety Relief Valve
- 4. Cargo Pressure Gauge


THE SYSTEM TEST AT 188 PSI LBS. OF PRESSURE (1.5 x MAWP)

The maximum pressure that the pump is capable of producing  
or the pressure the safety valve relieved at 125 PSI

Name of Tester: Cody Bueche

Witness Inspector: Robbie Garza

Signature of Tester: 

Inspector Signature: 



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## Barge Vapor Tightness Test

This barge was tested in accordance with the National Emissions Standard from Benzene Transfer Operations, 40 CFR Section 61.304 (f) and is considered to be vapor tight. Test result are valid for 1 year from date of test.

Barge Name: Gonsoulin 543

Official Number: 1258782

Date of Test: 24-APR-2020

Maximum Load Rate (BPH): 5000

Procedure: Pressure cargo tanks and vapor system to (28) twenty eight inches of water using a manometer and record the time and pressure. Close all air valves and allow the vessel to remain pressured to (30) thirty minutes. Use soap to test and inspect for leaks. After (30) thirty minutes, record pressure and times.

### Test Results

Time Started	<u>1000</u>	Beginning Pressure	<u>28</u> inches H2O
Time Completed	<u>1130</u>	Ending Pressure	<u>28</u> inches H2O
		Total Pressure Loss	<u>0</u> inches H2O
		Allowable Pressure Loss	<u>3</u> inches H2O

Tester's Name	Tester's Signature
Cody Bueche	
Witness Name	Witness Signature
Robbie Garza	
Affiliation	Company of Witness
Quality Control	Bourg Dry Dock