



### BARGE VAPOR TIGHTNESS LETTER

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

- Test date: 11-11-19
- Barge owner: E SQUARE MARINE
- Barge Name/Official Number: EQMS-309
- Maximum load rate (BPH): 5000 BPH

→ Pressure cargo tanks and vapor system to (28) twenty-eight inches of water using a Manometer to record the time and pressure. Close all valves and allow the vessel to Remain pressure for (30) thirty minutes. Use soap to test and inspect for leaks. After (30) thirty minutes, record pressure and times.

→ Test cargo tanks and Vapor System to 28.0 inches of water.

→ Start Time: 19:00 Beginning Pressure: 28.0

→ End Time: 19:30 Ending Pressure: 27.8

- ✓ **This vessel has been tested in accordance with Section 61.304f and has been found to be vapor tight.**

Company of Tester:

Location:

K\*SolV Maritime

Channelview TX

Name of Tester (Print):

Signature of Tester:

FELIX HUIZAR

*[Signature]*

Name of Witness (Print):

Signature of Witness:

Paul Moreno

*[Signature]*

Affiliation/Company of Witness (Print)

K\*SolV / Paul Moreno

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Revised 10/03/2019



### BARGE PIPING LETTER

INSTRUCTIONS: ALL FIELDS ARE REQUIRED. USE N/A ON ANY NON-APPLICABLE LINE.

BARGE OWNER/BARGE NAME: E SQUARED MARINE / E2MS-309

Letter expiration date (one year from test date): 11-11-20

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

- 1. Cargo Piping and Valves (actual date of test): 11-11-19  
Test Pressure (188 psi): 188 psi
- 2. Cargo Relief Valve (actual date of test): 11-11-19  
Test Pressure (125 psi): 125 psi
- 3. Cargo Pressure Gauge (actual date of test): 11-11-19  
Percent of Accuracy (%): 98%
- 4. Steam Piping and Relief Valves (actual date of test): NA  
Test Pressure (125 psi): NA

Signature of Tester:	
Printed Name of Tester:	FELIX HUIZAR
Company/Location of Tester:	K* SOLV MARITIME / Channelview TX