



### 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 SQUARED MARINE
- Barge Name/Official Number: EAMS-308
- 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: 17:30 Beginning Pressure: 28.0

→ End Time: 18:00 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:
<u>K*SolV MARITIME</u>	<u>CHANNELVIEW TX</u>
Name of Tester (Print):	Signature of Tester:
<u>Euris Welds</u>	<u>Euris Welds</u>
Name of Witness (Print):	Signature of Witness:
<u>Raul Moreno</u>	<u>[Signature]</u>
Affiliation/Company of Witness (Print)	
<u>K*SolV / Raul Moreno</u>	

1015 Lakeside Dr, Channelview, TX 77530

Phone: 281-452-4000 Fax: 281-452-5523

Revised 10/03/2019



### BARGE PIPING LETTER

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

BARGE OWNER/BARGE NAME: Elmarine / E2ms 308

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): N/A

Test Pressure (125 psi): N/A

Signature of Tester:	<u>Edgar Quiroz</u>
Printed Name of Tester:	<u>Edgar Quiroz</u>
Company/Location of Tester:	<u>Ksolv maritime / Channelview Tx.</u>

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