

BARGE PIPING LETTER

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

BARGE OWNER / BARGE NAME: Ez marine / Edms 100

Letter expiration date (one year from test date): 10-16-19

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

1. Cargo Piping and Valves (actual date of test): 10-16-13
Test Pressure (188 psi): 188 psi

2. Cargo Relief Valve (actual date of test): 10-16-13
Test Pressure (125 psi): 125 psi

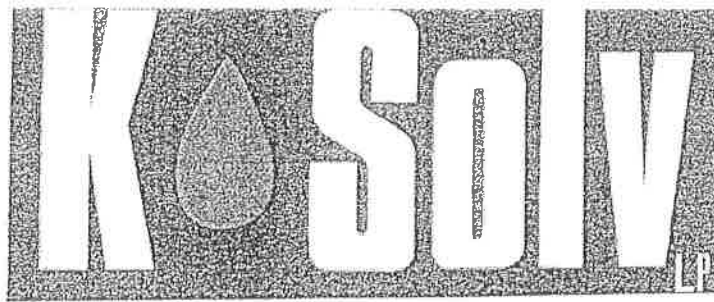
3. Cargo Pressure Gauge (actual date of test): 10-16-13
Percent of Accuracy (%): 98%

4. Steam Piping and Relief Valves (actual date of test): N/A
Test Pressure (125 psi): N/A

Signature of Tester:	<u>Ulises Quevedo</u>
Printed Name of Tester:	<u>Ulises Quevedo</u>
Company / Location of Tester:	<u>K-Solv Channelview, TX</u>

1651 7 De Zavalla Rd Channelview, TX 77530

Phone: 281-452-4000 Fax: 281-452-5523 Revised 02/03/2017



BARGE VAPOR TIGHTNESS LETTER

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

- Test date: 10-16-18
- Barge owner: E2 mine
- Barge name / Official Number: E2M5 100
- Maximum load rate (BPH): 5,000 (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 air valves and allow the vessel to remain pressured for (30) thirty minutes. Use soap to test and inspect for leaks. After (30) thirty minutes, record pressure and times.

→ Test cargo tanks & Vapor System to 28" inches of water.

→ Start Time: 8:20 Beginning Pressure: 28"

→ End Time: 8:30 Ending Pressure: 27"

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

Company of Tester:

Location:

Ksolv maritime Channel view tx

Name of Tester (print):

Signature of Tester:

Ulises Quevedo Ulises Quevedo

Name of Witness (print):

Signature of Witness:

Margarita H. Margarita H.

Affiliation / Company of Witness (print)

De Montane Supervisor