



United States Environmental Protection Agency
Washington, DC 20460

OMB No.
2040-0004

Notice of Intent (NOI) for Discharges Incidental to the Normal Operation of a Vessel under the NPDES Vessel General Permit

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section A intends to be authorized to discharge pollutants to waters of the United States, from the vessel identified in Section B, under EPA's Vessel General Permit (VGP). Submission of the NOI also constitutes notice that the party identified in Section A of this form has read, understands, and meets the eligibility conditions of Part 1 of the VGP; agrees to comply with all applicable terms and conditions of the VGP; and understands that continued authorization under the VGP is contingent on maintaining eligibility for coverage. In order to be granted coverage, all information required on this form must be completed. Please read and make sure you comply with all permit requirements.

NPDES Permit Tracking Number: VPBD4122K

A. Vessel Owner/Operator Information

1. Name: E Squared Marine Service, LLC
- 2a. IRS Employer Information Number:
- 2b. Company IMO Number:
3. Name Of Certifying Official: Tyler Tamburin
4. Mailing Address:
 - a. Street: 1102 S Friendswood D. Suite B
 - b. City: Friendswood
 - c. State/Territory: Texas
 - d. Zip Code/Postal Code: 77546
 - e. Country: United States
 - f. Phone: 2819967076
 - g. Fax: 2019967079

B. Vessel Information

1. Vessel Name: E2MS 102
2. Did you, as the operator, have permit coverage for this vessel under the 2008 VGP? N
If yes, 2008 VGP Permit Tracking Number:
- 3a. Registered Number: 1287340
- 3b. Vessel IMO Number:
4. Vessel Call Sign:
- 5a. Flag State: United States
- 5b. Port Of Registry: Houston, TX
- 6a. Type of Vessel: Tank Barge
- 6b. Type Of Vessel - Secondary:
7. Identify the North American Industry Classification System (NAICS) code that best represents your vessel service for which you are seeking coverage: 483211 Inland Water Freight Transportation
8. Vessel Dimensions:
 - 8a. Tonnage: 735 gross registered tons
 - 8b. Length: 200 feet
9. Ballast Water Capacity: 0 gallons
10. Date and Year Vessel Built (i.e., build date or date keel laid): 08/20/2018
- 11a. Date of last dry-dock: 08/20/2018
- 11b. Date of next scheduled/anticipated dry-dock: 07/15/2023
12. Does vessel currently have, or has vessel ever held, an NPDES permit, other than the VGP, for any part, discharge or operation of the vessel? N
 - 12a. Permit Number:
 - 12b. Effective Date of Permit:
 - 12c. Expiration Date of Permit:
 - 12d. Discharges Permitted:
13. Is this a transfer of ownership? N
 - 13a. Date Of Transfer:
 - 13b. Previous vessel permit tracking number:

C. Vessel Voyage Information

1. Home US Port or Most Frequented US Port: Houston, TX
2. US Ports Vessel Anticipates Visiting During Permit Term: Brownsville, TX; Corpus Christi, TX; Lake Charles, LA; New Orleans, LA; Port Arthur, TX

3. Number of overnight berths

Passengers: 0Crew: 0

3a. Maximum Capacity

Passengers: 0Crew: 04. Does vessel travel beyond the US EEZ and more than 200 nm from any shore? N5. Is the vessel engaged in Nearshore Voyages? N**D. Discharge Information**1. All applicable discharges vessel may generate: Deck Washdown and Runoff2. Does Vessel ever engage in or have capacity to engage in industrial operations? N

2a. If Yes, please provide:

3. Will the vessel be using a ballast water treatment system which discharges residual biocides? N

3b. Are residual biocide concentrations expected to be below those listed in Part 2.2.3.5.1.1.5 of the permit?

3c. List the biocide residuals or derivatives that may be discharged by the ballast water treatment system:

4. Is your vessel required to collect analytical monitoring? N

If so, for which of the discharges must you conduct monitoring:

If Graywater, do you use a treatment system for Graywater?

5. Does the vessel have onboard treatment systems for any waste stream(s) covered by this permit? N

5a. On board treatment system:

5b. Treatment System Type/Design:

5c. Treatment System Manufacturer:

5d. Treatment System Capacity:

Average Treatment System Flow Rate:

Peak Treatment System Flow Rate:

5e. Residuals (wastes) generated by this treatment system:

5f. How are residuals generated by this treatment system disposed?

5g. Is the system type approved by the US Coast Guard?

5h. For ballast water, has the system been determined by the US Coast Guard to be an alternative management system (AMS)?

6. Ballast Water and Invasive Species Management

6a. How often is the ballast tank cleaned and sediment disposed of? Not applicable6b. How and where do you typically dispose of ballast tank sediment? Dry Dock6c. Does vessel have an existing ballast water management plan? N7a. Type of anti-fouling hull coating on the vessel: Non-Copper BasedList specific product(s): Paint

7b. When was anti-fouling hull coating last applied?

Where was anti-fouling coating last applied?

7c. Describe hull husbandry practices, such as frequency of hull cleaning, method used, how niches and propellers are cleaned, etc: fresh water rinse

7d. Date Of last hull cleaning:

7e. Method of last hull cleaning:

7f. Location of last hull cleaning:

7g. Date of next scheduled/anticipated hull cleaning: 09/01/20287h. Anticipated method of next cleaning: Power Wash7i. Planned location of next cleaning: Dry Dock**E. Certifier Name and Title**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Print Name: Tyler TamburinTitle: HSE DirectorSignature: Tyler TamburinDate: 07/20/2018Email: tyler@e2msllc.com

NOI Preparer (Complete if NOI was prepared by someone other than the certifier)

Prepared by: Tyler Tamburin

Organization: E Squared Marine Service, LLC

Phone: 2819967076

Date: 07/20/2018

Email: tyler@e2msllc.com