



4 December 2014

Commanding Officer
 U.S. Coast Guard Marine Safety Center
 2100 2nd St. SW., Stop 7102
 Washington, DC 20593-7102
 msc@uscg.mil

RE: Letter of Intent to Initiate Testing for U.S. Type Approval
 VIA: Email

Dear Commanding Officer,

Ecochlor is providing this Letter of Intent (LOI) to notify the U.S. Coast Guard (USCG) that testing for type approval of the Ecochlor[®] Ballast Water Treatment System (BWTS) in accordance with the *Standards for Living Organisms in Ships' Ballast Water Discharged in U.S. Waters Final Rule*, Federal Register Volume 77, Number 57 (Final Rule) is anticipated to be initiated during the first quarter of 2015.

Ecochlor has selected DNV-GL as the Independent Laboratory (IL). A contract for oversight of Ecochlor's US Type Approval process by DNV-GL is currently in progress.

The information in the table below is provided to satisfy the requirements of §162.060-10(a)(1)-(5) of the Final Rule.

Final Rule Reference	Requirement	Ecochlor Response
§162.060-10(a)(1)	Manufacturer's name, address, and point of contact, with telephone number or email address.	Ecochlor, Inc. 14 Nason Street, Suite 309 Maynard, MA 01754 Point of Contact: Mr. Tom Perlich, President 205-567-6990 tom.perlich@ecochlor.com
§162.060-10(a)(2)	Name and location of independent laboratory and associated test facilities and subcontractors, plus expected dates and locations for actual testing.	<u>Independent Laboratory:</u> DNV GL Veritasveien 1 Høvik, Norway 1363 <u>Sub-Lab Test Facility (biological testing):</u> Golden Bear Facility 200 Maritime Academy Drive Vallejo, CA 94590 Expected Land-based Testing Dates: Mid-First Quarter 2015 at the Golden Bear Facility in California, with possible continuation in Third Quarter 2015 after return from shipboard testing.

Final Rule Reference	Requirement	Ecochlor Response
		<p>Expected Shipboard Testing Dates: Summer 2015 on board the U.S. Training Ship (USTS) <i>Golden Bear</i> in the Mediterranean, or as determined by the Golden Bear Facility and vessel sailing schedule.</p> <p><u>Sub-Lab Test Facility (environmental testing):</u> Retlif Testing Laboratories 795 Marconi Avenue Ronkonkoma, NY 11779</p> <p>Expected Environmental Testing Dates: Late-First / Early-Second Quarter 2015 at facility in Ronkonkoma, NY.</p>
§162.060-10(a)(3)	Model name, model number, and type of BWMS.	Ecochlor® BWTS, Series 75
§162.060-10(a)(4)	Expected date of submission of full application package to the Coast Guard.	First Quarter 2016
§162.060-10(a)(5)	Name, type of vessel, and expected geographic locations for shipboard testing.	<p>Vessel Name: USTS <i>Golden Bear</i> Vessel Type: Training Ship Expected Geographic Location for Shipboard Testing: Mediterranean, or as determined by the Golden Bear Facility and vessel sailing schedule.</p>

We hope the USCG finds the enclosed information satisfactory, and we look forward to working with you to obtain full US Type Approval. If there are any questions, or you require additional information, please feel free to contact me.

Respectfully,



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