



OVERVIEW

Green Marine Environmental Program

Green Marine is a voluntary environmental certification program for the marine industry in North America.

Celebrating 10 years of advancing environmental excellence!

<p>What is Green Marine?</p>	<ul style="list-style-type: none"> • Unique program designed for the marine industry – nothing like it in the world • Addresses multiple environmental issues: land, air and water • Participating companies implement concrete actions, practices and technologies • Program participants include more than 100 shipping companies, port authorities, terminal operators, shipyards and St. Lawrence Seaway Corporations in Canada and the United States
<p>Goals</p>	<ul style="list-style-type: none"> • Exceed regulatory compliance • Continuously improve environmental performance of marine industry • Reduce environmental footprint and risk
<p>12 Performance Indicators</p>	<ul style="list-style-type: none"> • For ship owners: aquatic invasive species, greenhouse gases, air emissions (SOx, NOx, PM), oily water, garbage management, underwater noise • Ports, terminals & shipyards: greenhouse gases, community impacts, dry bulk handling, environmental leadership, spill prevention, waste management, underwater noise
<p>Performance Rating Levels</p>	<ul style="list-style-type: none"> • Performance ranked on a scale of 1 (Monitoring of regulations) to 5 (Excellence & Leadership)
<p>Credibility & Transparency</p>	<ul style="list-style-type: none"> • Program requirements available on website • CEO sign-off on performance self-assessments • Independent verification of results / Public disclosure of individual company results • Stakeholder participation in the program revision and development process
<p>Results to Date</p>	<ul style="list-style-type: none"> • Over 250 organizations – participants, partners, associations and supporters • Company results improving year over year: 2015 = Level 3.2 (2008 = Level 2) • Committee structure encourages sharing of ideas and best practices
<p>Governance & Management</p>	<ul style="list-style-type: none"> • CEO leadership and commitment through Board of Directors • Green Marine Management Corporation – legal entity, federally incorporated (U.S.A. & Canada), manages program and provides support to participants with a staff of 5 • Stakeholder funded (not-for-profit basis)
<p>Growing Support & Recognition</p>	<ul style="list-style-type: none"> • Supporters include government (Transport Canada, Environment Canada, etc.) • Major NGOs supporting industry’s efforts (WWF-Canada, Environmental Defense Fund, Ducks Unlimited, Carbon War Room, Great Lakes & St. Lawrence Cities Initiative, Seattle Aquarium.) • Lloyd’s List North American Maritime Award 2015 Winner - Environmental Excellence • Green Shipping Initiative of the Year- Sustainable Shipping Awards 2011