Vacation time? Quite the contrary! This summer is packed with activity for the Green Marine team who, after a stimulating and enriching annual conference, have already embarked on a number of projects. The environmental program continues to expand in scope with the development of new criteria and the revision of existing performance indicators, and in size by attracting new participants from here, there and everywhere – even beyond North America’s borders.

**GREEN MARINE SHORTLISTED FOR LLOYD’S LIST GLOBAL AWARDS 2015**

Green Marine has been named as a finalist for the Lloyd’s List Global Awards 2015 that will be presented at the National Maritime Museum in Greenwich, London, on October 1, 2015.

The Green Marine environmental program was selected from an international pool of nominees as one of seven finalists for the Environment Award. Green Marine received the Lloyd’s List North American Maritime Award for Environmental Excellence earlier this year in Houston, Texas, and is delighted to figure among the finalists for this prestigious award at the international level.

The awards are decided by industry experts, such as the secretary general at the International Chamber of Shipping, INTERTANKO’s managing director, and DNV GL Maritime’s CEO.

**18 NEW MEMBERS!**

**WELCOME TO OUR FOUR NEW PARTICIPANTS**

The CSL Group will now benchmark the environmental performance of its European vessels using Green Marine criteria. The Canadian headquarters of CSL Group, Canada Steamship Lines, is one of Green Marine’s founding participants. The U.S.-based division, CSL Americas, and the Australian division, CSL Australia, are also Green Marine participants. **CSL Europe** Limited was established in 2011 and is located in Windsor, United Kingdom, and Bergen, Norway. CSL Europe manages CSL’s European operations with a fleet of five conveyor-belt self-unloaders and one self-unloader with subsea rock installation technology – all of which are used in the offshore sector. CSL Europe operates in the European coastal trades, especially in the North Sea and Western Mediterranean.
FOUR NEW PARTICIPANTS (continued)

**Société du parc industriel et portuaire de Bécancour**

Québec

The **Bécancour Waterfront Industrial Park** is promoting economic development in Quebec by operating an industrial park and port facilities in Bécancour. Its goal is to promote the establishment of new industries and to supply the necessary infrastructure to set up and operate large companies. The Bécancour Waterfront Industrial Park is located on the south shore of the St. Lawrence River, halfway between Montreal and Quebec City.

**Port of Monroe**, a deep-draft commercial harbor, is the industrial, commercial and recreational gateway to the City of Monroe in Michigan. Bisected by the River Raisin, the Port of Monroe is Michigan’s only port on Lake Erie. It is located 35 miles (56 kilometres) south of Detroit and 17 miles (27 km) north of Toledo, Ohio. The Port of Monroe provides an important transportation alternative that many cities and states cannot offer to their manufacturers, shippers and suppliers.

**BC Ferries** has joined the ranks of Green Marine’s full-fledged participants. After becoming a member earlier this year, BC Ferries obtained its first Green Marine certification on May 28th, 2015. BC Ferries is known for prioritizing safety, facilitating the enjoyment of spectacular scenery, and having a proud maritime history. What began in 1960 as a two- vessel, two-terminal operation has grown into one of the world’s largest and most sophisticated ferry transportation systems. It provides year-round vehicle and passenger service on 24 routes to 47 terminals with a fleet of 34 vessels. BC Ferries is an essential transportation link in British Columbia, linking coastal communities and facilitating the movement of people, goods and services. In fiscal 2015, BC Ferries carried 19.8 million passengers and 7.7 million vehicles throughout coastal British Columbia.
GREEN MARINE GAINS THE SUPPORT OF FOUR NEW ORGANIZATIONS

Established in 1987, the Pacific Salmon Foundation is a federally incorporated non-profit charitable organization dedicated to the conservation and restoration of wild Pacific salmon and their natural habitat in British Columbia and Yukon. Operating independently from government, it facilitates dialogue and undertakes positive initiatives in support of Pacific salmon amongst all levels of government, including First Nations, as well as industry, communities, individual volunteers, and all fishing interests.

The Center of Excellence for Marine Manufacturing & Technology is dedicated to building a world-renowned marine industry through specific training within educational programs that can be shared throughout the community and technical college system. Its goals include the development of a highly skilled workforce, and to continually advance industry processes and practices through outreach and collaboration. The center is located at Skagit Valley College in Anacortes, Washington.

The Ministère des Forêts, de la Faune et des Parcs (Quebec’s ministry of forests, fauna and parks) has the dual mission of conservation and the optimal use of aquatic habitat for the benefit of all Quebeckers. It is responsible for the sustainable management of habitat and freshwater fish populations, including migratory species. Its objective is to ensure the sustainability and development of fisheries, as well as the conservation of wildlife biodiversity. It relies on up-to-date scientific information and collaborates with a vast network of partners.

Green Marine is proud to welcome the Washington Maritime Federation among its member associations. The Washington Maritime Federation comprises maritime, economic development and business organizations that have gathered to support the maritime industry. By bringing together these representatives and supporters of the maritime industry’s many diverse segments and the greater business community, the Washington Maritime Federation will build consensus, provide a unified voice for the industry, and gather forces to drive change in matters of common interest.

Know of others who may be interested in Green Marine?
Please send us their email address at info@green-marine.org
GREEN MARINE ALSO WELCOMES 10 NEW PARTNERS

**Uson Marine** is a leading provider of waste management systems for the maritime industry. Through increased waste recycling, the company assists its customers and their clients to further reduce the environmental impact of their operations. Effective waste management is an ongoing process incorporating new waste management practices and identifying technological options for reduction, reuse, recycling, recovery, treatment or responsible disposal. Designed specifically for marine applications, Uson Marine’s solutions, know-how and experience help to minimize the cost and labor of waste-handling on board a rig or vessel by collecting and sorting waste into fractions, compacting them and finally storing them.

**True North Marine** (TNM) is a consultancy dedicated to assisting vessel operators in undertaking their voyages in the most safe and cost-effective manner. Based in Candiac, Quebec, True North Marine offers weather routing and vessel performance analysis to ship owners and time charterers. Its weather routing service directly assists ship captains in deciding on the safest and most efficient route, thereby increasing safety and reducing fuel consumption and CO2 emissions. TNM’s vessel performance analysis service assists ship owners in detecting any engine problems, bottom fouling or other inefficiencies so they can promptly take corrective measures and improve their fleet performance.

**Coastal and Ocean Resources** (CORI), located in Victoria, British Columbia is currently in its 28th year of business. CORI offers professional consulting services in geological and environmental sciences related to the marine environment, from the coastline to the deep sea. CORI is a registered Canadian company with a unique specialization in coastline mapping. Their expertise in coastal and seabed habitat mapping is used to support a wide range of activities including environmental assessment, oil spill response planning, port development and conservation planning.

Founded in Quebec in 1963, **Roche** is one of Canada’s most important engineering and construction firms with activities in more than 55 countries. An independent enterprise, Roche offers a wide array of professional services. It distinguishes itself by completing multifaceted projects with a range of expertise on teams that work synergistically. Their experts manage complex and large-scale projects that call upon various disciplines, including the management of natural resources.

**Ecospray Technologies** specializes in the research, design and commercial development of innovative technologies and systems for air and gas treatments and/or cooling in various industrial applications. Established in 2005, Ecospray’s technological solutions are applied to cool hot gases and to remove regulated pollutants from the exhaust gases of marine engines, power stations, cement and steel plants, chemical plants/refineries and waste incineration facilities. For the marine industry, Ecospray has specifically developed ECO-EGCTM, a proprietary multi-pollution Exhaust Gas Cleaning system that guarantees excellent air and water quality. This dual benefit is achieved by virtually eliminating unburned hydrocarbons with the installation of the ECO-CDFTM Catalytic Dry Filter (or an ECO-DOCTM Diesel Oxidative Catalyst reactor) before the DeSOx tower, thereby ensuring no polluting discharges enter the sea and no polycyclic aromatic hydrocarbons (PAH) are emitted into the combustion fumes that typically fall back into the sea. Ecospray operates worldwide.
Stolt LNGaz Inc. (SLNGaz) is a joint venture registered in Quebec by partners Stolt-Nielsen Gas, SunLNG and LNGaz with its head office in Montreal. Founded by energy sector entrepreneurs Bjørn Torkildsen and Rodney Semotiuk, SLNGaz specializes in developing small-scale LNG production and distribution. Stolt-Nielsen Gas develops opportunities in LNG and LPG (liquefied petroleum gas) shipping and distribution, and is a division of Stolt-Nielsen Limited (Oslo Børs: SNI), a leading global provider of integrated transportation solutions for bulk-liquid chemicals, acids, and other specialty liquids.

Génipur The Groupe Conseil Génipur is an engineering consulting firm offering a wide range of professional services that include expertise in port, railway and municipal infrastructure, as well as mechanical and electrical building systems. The firm’s mission is to provide top-quality engineering services within the established regulatory framework and the art of the profession while always ensuring public safety and environmental protection. Arising from the Société Génipur in May 1989, the firm now has offices in Montreal and Candiac, Quebec.

Moffatt and Nichol (M&N) is a multidisciplinary engineering firm with upwards of 600 employees and 29 offices in Canada, the United States, Latin America and the United Kingdom that carry out planning, project management, as well as all levels of design and construction supervision services to private clients and governmental agencies worldwide. The Engineering News Record has rated M&N as one of the top marine and port facilities design firms, as well as one of the top 100 design firms overall. M&N has been providing engineering services since 1945 and is today the largest North American engineering firm dedicated to maritime and waterfront development. Working within some of the world’s most sensitive coastal environments, the M&N staff and management are professionally and personally compelled to support efforts that lead to environmental responsibility as a firm and as individuals who serve as stewards for the environment in their everyday work.

CKS Energy Solutions LLC is the distributor for the worldwide manufacturer of the FORCE Energy Saving System, a mechanism that reduces fuel consumption and wear and tear on marine-related equipment by minimizing harmonic distortion and, thereby, improving power quality.

InnovMarine Inc. supplies innovative solutions for ship design, construction and operation with a mission to improve productivity and eco-efficiency of the maritime industry. InnovMarine is the Canadian representative for NAPA. ClassNK-NAPA GREEN offers ship owners, charterers and operators a comprehensive solution to reduce fuel costs and emissions. It is a total solution for planning, monitoring and follow-up of ship operations. It helps its users to realize operational savings through, accurate voyage planning based on static, dynamic and adaptive trim optimization, voyage planning, weather routing, speed profile optimization and performance analysis – while never compromising safety.
The AAPA Annual Convention and Expo continues to be the largest membership meeting of the year. The 2015 convention in Miami, November 2-4, 2015, will represent the 104th in the history of the American Association of Port Authorities.

For the third consecutive year, Green Marine will take part as an exhibitor at this annual gathering of the North American port community. The convention includes technical and policy committee meetings, as well as business sessions and social networking possibilities for port professionals and others in the marine transportation industry. This year, more than 500 people are expected to attend.

AAPA 2015 CONVENTION

Join Green Marine representatives at North America’s first conference on green ship technologies on November 17-18, 2015, at the National Conference Center in Washington, DC. Green Marine representatives will be present as a conference speaker and exhibitor. The conference theme is ‘Harmonizing global industry regulations and promoting sustainability in shipping.’ Join more than 250 others at this largest green ship technology gathering to take place in the United States. Learn the operational best practices for Vessel General Permit management and compliance; ensure that you’re up to date with U.S. Coast Guard and IMO ballast water treatment system type approvals and testing requirements; and, discover what the experience of ship owners has been in terms of installing and operating SOx and NOx abatement technologies. Quote VIP code FKT2946GMNL to receive the 20% discount being offered to Green Marine members.
MEPC SETS ITS SIGHTS ON NEW WASTE-TO-ENERGY SYSTEMS

At the 68th Session of the IMO’s Marine Environmental Protection Committee (MEPC), held May 11-15, 2015, in London, the MEPC gave its approval for work to begin on developing a category and regulation for Shipboard Gasification Waste to Energy Systems. The IMO Sub-Committee on Pollution Prevention and Response has been tasked to review and subsequently develop guidelines, performance standards, safety features and other requirements to «type approve» equipment that will fall into this category.

To date, the only category that exists under the MEPC guidelines is Shipboard Incineration. The new category will focus on technologies offering energy recovery, thereby increasing the energy efficiency of ships. Transport Canada requested the new category. The proposed draft regulation was a collaborative effort that also included Lloyd’s Register and Terragon Environmental Technologies – two Green Marine partners. Terra-gon develops and commercializes products such as gasification systems to facilitate off-grid sustainability.

ABB RECEIVES INNOVATION AWARD FOR SHIP PROPULSION SYSTEM

The Innovation of the Year Award was given to ABB for its Azipod D electric propulsion system during the Electric & Hybrid Marine World Expo, which took place June 21-23, 2015, in Amsterdam. The Azipod D, ABB’s new addition to its line of Azipod electric propulsion offerings, is a gearless propulsion system suitable for cruise vessels, icebreakers, ice-going cargo vessels and offshore accommodation ships. This new member of the Azipod thruster family provides designers and ship builders with increased design flexibility to accommodate a wide range of hull shapes and propeller sizes. Azipod D requires up to 25% less installed power – an energy saving achieved in part by a hybrid cooling method that increases an electric motor’s performance by up to 45%. Azipod D’s propulsion power ranges from 1.6MW to 7MW per unit. The unit requires just six litres of lubricating oil, compared to the 1,000 litres needed for conventional mechanical thrusters.

ENVIRONMENTAL EXCELLENCE AWARD FOR THE PORT OF MONTREAL

The Port of Montreal has earned the Environmental Excellence Award for the Eastern Region. The recognition comes from the Canadian International Freight Forwarders Association (CIFFA). The award recognizes the port’s efforts to reclaim contaminated soil through a Solidification/Stabilization (S/S) project during the redevelopment of its Viau sector. The award was presented to Hugo Brassard, the engineer responsible for the project, at the Forwarders Celebrating Associates (FCA) Gala Dinner in Montreal on June 12, 2015. This is the third award earned by the land recovery and reuse project, which was carried out in collaboration with SNC-Lavalin.

Share your green initiatives with us and we will spread the news on our website and in The Green Wave. Simply forward information and picture to Green Marine’s communications manager: manon.lanthier@green-marine.org
INDUSTRY SUCCESS STORIES

STQ LAUNCHES NORTH AMERICA’S FIRST LNG FERRY

The Société des traversiers du Québec (STQ), a Quebec government corporation providing maritime passenger transportation, launched North America’s first liquefied natural gas-fueled ferry on July 13 with hundreds of passengers aboard. The MV F.-A. Gauthier was commissioned to maintain the marine link between Matane and Baie-Comeau by replacing the MV Camille-Marcoux. The impressive ferry is 133 metres (436 feet) in length and has eight bridges in all. The MV F.-A. Gauthier will also serve the Matane-Godbout link starting in mid-October – once the infrastructure work to adapt the Godbout terminal is completed. The ferry’s engines can run on either LNG or marine diesel oil and the propulsion system fully meets Emission Control Area (ECA) requirements.

GROUPE DESGAGNÉS AND ROMM FORM A PARTNERSHIP BENEFICIAL TO WHALES

Crew members aboard 18 of Desgagnés 20 vessels are helping the Réseau d’observation de mammifères marins (ROMM), a non-profit marine mammal observation network, to collect data on cetaceans. The crew members are gathering information on whales they encounter in Quebec, as well as in eastern and northern Canada salt waters. Their observations will enrich the database assembled since 1998 by 20 ROMM observers. Desgagnés has embraced the project as an excellent opportunity to raise the environmental awareness of its crew members and to increase the scientific knowledge about whale locations.

THE CANADIAN SEAWAY HONOURED

The St. Lawrence Seaway Management Corporation (SLSMC) received a prestigious award from the Organization for Economic Cooperation and Development (OECD) on May 28, 2015, for developing the world’s first Hands-Free Mooring (HFM) System for ships transiting its locks. The Promising Innovation in Transport Award is given by the International Transport Forum at the OECD, an intergovernmental organization for the transport sector with 54 member countries.

The St. Lawrence Seaway’s 15 locks lift ships a total of 168 metres (551 feet) as they journey from Montreal to Lake Erie. The HFM system uses vacuum pads mounted on vertical rails to secure the ship during the lockage process, tracking the ship as it is raised or lowered, while keeping it at a fixed distance from the lock wall.

HFM equipment will enable the SLSMC to replace the traditional practice of manually securing cargo ships in locks with steel mooring lines, which is time-consuming, labour-intensive and potentially dangerous if a line breaks. The new method of processing ships enables the SLSMC to orchestrate gains in operating efficiency and safety. By taking less time to pass through a lock, ships save fuel and reduce their air emissions. The installation and full deployment of HFM equipment at all high-lift locks is slated to be completed in 2018.
FEDNAV LEADS THE WAY WITH AN INNOVATIVE BALLAST WATER SOLUTION FOR THE GREAT LAKES

Twelve BallastAce ballast water treatment systems developed by JFE Engineering in Japan have been ordered by Fednav to equip its vessels currently under construction. The purchase order makes Fednav the first shipping company in Canada and on the Great Lakes to announce the installation of a ballast water treatment system well before the regulatory requirement.

The BallastAce system will be installed on Fednav’s new lakers and will be effective in both fresh and salt water. BallastAce operates through a sophisticated filter and sodium hypochlorite injection mechanism in the ship’s ballast system. Fednav chose this solution after years of testing. From testing on the Federal Yukon (copper ions) to the Federal Welland (electrolytic disinfectant) to the Federal Venture (chlorination), the company has spent millions of dollars over many years to find a reliable, effective and economical solution to the environmental problems caused by invasive aquatic species.

JFE will install the first system on the Federal Biscay, which is scheduled for delivery in October 2015, which means Fednav may well be able to introduce BallastAce to the Great Lakes upon the opening of the Saint Lawrence Seaway in 2016.

FEDNAV LEADS THE WAY WITH AN INNOVATIVE BALLAST WATER SOLUTION FOR THE GREAT LAKES

As of June 1, 2015, there were a number of revisions to the Green Wave Program at the Port of Prince Rupert. The Green Wave program was launched in 2013 and offers discounted harbor dues for shipping companies who have installed emission-reduction technologies or implemented other operational practices on board their vessels. The discounts are based on a vessel’s achievement within specific environmental initiatives, including Green Marine. The changes reflect the increasing regulatory standards of the Emissions Control Area (ECA) as well as an increased recognition of top performing vessels. Rather than based on achievement within the SOx criteria, the updated program will determine the reward level by achievement in the GHG. For example, one of the changes will be rewards based on achievement within Green Marine’s GHG Performance Indicator rather than the GHG Indicator. The Port of Prince Rupert said 140 vessels participated in the program in 2014 and the number has continued to grow in 2015.

ALGOMA FURTHER RENEWS ITS FLEET

Algoma Central Corporation has signed contracts with a Croatian shipyard for the construction of two new Equinox Class 650-foot (198-metre) self-unloading dry-bulk lake freighters. The two new Equinox Class ships will serve a range of customers with a particular focus on industry shippers of salt and aggregates. The first ship is expected to enter service early in 2017, with the second ship to follow later that year. The new vessels will include all of the advances inherent in the company’s proprietary Equinox Class design. This includes the installation of exhaust gas scrubbers, certified for use on the Equinox Class ships to remove at least 97% of all SOx emissions from the exhaust stream.

ALGOMA FURTHER RENEWS ITS FLEET

PRINCE RUPERT PORT AUTHORITY ENHANCED ITS ENVIRONMENTAL REWARDS PROGRAM

As of June 1, 2015, there were a number of revisions to the Green Wave Program at the Port of Prince Rupert. The Green Wave program was launched in 2013 and offers discounted harbor dues for shipping companies who have installed emission-reduction technologies or implemented other operational practices on board their vessels. The discounts are based on a vessel’s achievement within specific environmental initiatives, including Green Marine. The changes reflect the increasing regulatory standards of the Emissions Control Area (ECA) as well as an increased recognition of top performing vessels. Rather than based on achievement within the SOx criteria, the updated program will determine the reward level by achievement in the GHG. For example, one of the changes will be rewards based on achievement within Green Marine’s GHG Performance Indicator rather than the GHG Indicator. The Port of Prince Rupert said 140 vessels participated in the program in 2014 and the number has continued to grow in 2015.
The Quebec Port Authority seized the opportunity at its annual general meeting on May 15, 2015, to unveil a new citizen participatory environmental process. The new approach has three obligatory components, namely: to inform the public and ensure their input in projects; to request an assessment of the environmental impacts of every project from an independent firm; and, to take into account the comments made by citizens and other interested parties.

Input from citizens and organizations will henceforth be sought for all projects. The port’s website now has a designated section to explain the process, convey projects as well as their environmental assessment, thereby facilitating public feedback. The form of citizen participation will vary depending on the type of project.

This new citizen participatory environmental process will be an information and consultation tool. Frédéric Ma-loney, who is the director of environment at the Port of Quebec, outlined the new process in detail at Green Marine’s annual conference, GreenTech 2015, on May 28th, and his PDF presentation is available for consultation by clicking here.

The Port of New Orleans has just unveiled its new environmental website featuring information on the port’s environmental policy, programs and initiatives – including Green Marine, and the port’s E3 Forum news. The new online section highlights the port’s sustainability efforts, such as the purchase of its new electric vehicle that proudly displays Green Marine’s colors!

The Port of Saguenay officially launches a new rail link and intermodal rail yard at the Port of Saguenay in Quebec will facilitate the transfer of goods from the railway network to ships docking at the Grand-Anse marine terminal. Traffic will be bi-directional. The rail link will provide shippers with additional transportation options, increase the efficiency and capacity of port operations, and facilitate interprovincial and international trade.
SHIPOWNERS
- Algoma Central Corporation
- Atlantic Towing Limited
- BC Ferries
- Canada Steamship Lines
- Canfornav
- Cogema
- Croisières AML
- CSL Americas
- CSL Australia
- CSL Europe
- CTMA Group
- Fednav Limited
- Desgagnés
- Lower Lakes Towing Limited
- Marine Atlantic Inc.
- McAsphalt Marine Transportation Ltd.
- McKeil Marine
- North Arm Transportation
- Ocean Group
- Oceanex
- Owen Sound Transportation Company
- Reformar
- Seaspan ULC
- SMIT
- Société des Traversiers du Québec
- SVITZER Canada
- TBS Shipping Management Inc.

TERMINALS & SHIPYARDS
- BC Ferries
- Bunge of Canada
- Ceres Terminals Inc.
- Empire Stevedoring Company Limited (Montreal)
- Federal Marine Terminals
- Fraser Surrey Docks
- GCT Global Container Terminals Inc.
- Groupe Desgagnés (Relais Nordik Sept-Îles)
- IOC (Iron Ore Company, Sept-Îles)
- Logistec Corporation
- Marine Atlantic Inc.
- Maher Terminals Holding Corp.
- Marine Recycling Corporation
- McAsphalt Industries Limited
- Montreal Gateway Terminals Partnership
- Neptune Terminals
- Norcan Petroleum Group
- Northern Stevedoring
- Ocean Industries (shipyard)
- Pacific Coast Terminals
- Pinnacle Renewable Energy (Westview Terminal)
- Portlier Express
- Richardson International
- Ridley Terminals Inc.
- Rio Tinto Alcan (Port-Alfred)
- Seaspan ULC (shipyards)
- Squamish Terminals
- Sterling Marine Fuels (Windsor Terminal)
- Termont Montreal
- Tidal Coast Terminals Ltd.
- Valero (Jean-Gauvin Refinery)
- Valleytank
- Valport
- Westridge Terminal (Kinder Morgan Canada)
- Westshore Terminals
- Yellowline Asphalt Products Ltd.

GREEN MARINE

PORTS & SEAWAY
- American Association of Port Authorities
- American Great Lakes Ports Association
- Association of Canadian Port Authorities
- BC Marine Terminal Operators Association
- Canadian Ferry Operators Association
- Canadian Marine Pilots Association
- Canadian Shipowners Association
- Chamber of Marine Commerce
- Chamber of Shipping of British Columbia
- Council of Marine Carriers
- International Ship-Owners Alliance of Canada
- North American Marine Environment Protection Association
- Ontario Marine Transportation Forum
- Shipping Federation of Canada
- St. Lawrence Economic Development Council
- St. Lawrence Shipoperators
- U.S. Great Lakes Shipping Association
- Washington Maritime Federation
GREEN MARINE | PARTNERS

INDUSTRY SERVICE, PRODUCTS & TECHNOLOGY PROVIDERS
- ABB Turbocharging
- A-LED-Lights LLC
- American Chemical Technologies
- Bell Marine & Mill Supply
- Britmar Power
- CKS Energy Solutions
- Conflow Technologies
- Drew Marine
- Ecospray Technologies S.R.L.
- Envirolin Canada
- Environmental Solutions Inc.
- Filtramax
- Hermont Marine
- InnovMarine Inc.
- International Paint
- Ionada
- Marine and Offshore Canada
- Marine Clean Ltd.
- Moran Coastal & Ocean Resources, Inc.
- MSi3D
- OpDAO Systems
- Pronova Systems Inc.
- RBM HoldSolutions
- RSC Bio Solutions
- Schneider Electric
- Scott’s Marine Interiors
- Seagulf Marine Industries Inc.
- S.I.G.E.I.M Inc.
- Techsol Marine
- Terragon Environmental Technologies
- Thordon Bearings Inc.
- Total Marine Solutions Inc.
- True North Marine
- Uson Marine Inc.
- Uson Marine AB
- Vapcor Inc.
- Vickers Oil
- Wärtsilä Canada

CLASS SOCIETIES, VERIFICATION & VETTING SERVICES
- American Bureau of Shipping
- DNV-GL
- Lloyd’s Register Marine North America
- Canadian International Bureau of Shipping
- Rightship Americas

SHIPPERS, LOGISTICS, & SHIP MANAGERS
- Aluminerie Alouette
- Canadian Salt Company Limited
- Quickload CEF
- V.Ships Canada Inc.

PILOTAGE
- Atlantic Pilotage Authority
- Corporation des pilotes du St-Laurent Central
- Corporation of Lower St. Lawrence Pilots
- Great Lakes Pilotage Authority
- Laurentian Pilotage Authority

GREEN MARINE | SUPPORTERS

GOVERNMENTS
- Environment Canada
- Fisheries and Oceans Canada
- Ministère de l’Énergie et des Ressources naturelles du Québec
- Ministère des Transports du Québec
- Ministère du Développement durable, de l’Environnement et de la Lutte aux Changements Climatiques du Québec
- Ministère des Forêts, de la Faune et des Parcs du Québec
- Ministry of Transportation of Ontario
- Puget Sound Clean Air Agency
- Transport Canada

MUNICIPALITIES
- Board of Harbor Commissioners of the City of Milwaukee
- City of Bécancour
- City of Calixa-Lavallée
- City of Contrecoeur
- City of Longueuil
- City of Matane
- City of Montréal
- City of Montréal-Est
- City of Port-Cartier
- City of Québec
- City of Saint-Amable
- City of Sept-Îles
- City of Varennes
- Communauté métropolitaine de Québec
- Communauté métropolitaine de Rimouski
- Great Lakes and St. Lawrence Cities Initiative
- Marguerite-D’Youville MRC

ENVIRONMENTAL GROUPS AND NGO’S
- Carbon War Room
- Ducks Unlimited Canada
- Georgia Strait Alliance
- Georgian Bay Forever
- International Secretariat for Water
- Le Amis de la vallée du Saint-Laurent
- Nature Québec
- One Drop
- Pacific Salmon Foundation
- Pacific Pilotage Authority
- Puget Sound Pilots

ENERGY COMPANIES
- BG Group
- Gaz Metro
- Pacific Northwest LNG
- Stolt LNG

ENGINEERING AND ENVIRONMENTAL CONSULTANTS
- Concept Naval
- Environchem
- Glossten
- Hemmera
- Le Groupe-Conseil Génipur inc.
- Moffatt & Nichol
- PESCA Environnement
- Roche
- SNC-Lavalin Environment
- Ventus Development Services Inc.
- WSP Canada

R&D, RESPONSE, TRAINING
- Human Resources Sectorial Committee of the Maritime Industry (CSMOM)
- Georgian College’s Great Lakes International Marine Training Centre
- Maritime Innovation
- Western Canada Marine Response Corporation (WCMRC)

CONSERVATION, EDUCATION, ECONOMIC DEVELOPMENT & INNOVATION
- Center of Excellence for Marine Manufacturing & Technology
- CPEQ
- EcoMaris
- Great Lakes Maritime Research Institute
- Northwest Community College
- Ocean Networks Canada
- Promotion Saguenay
- Seattle Aquarium
- Société de promotion économique de Rimouski
- St. Lawrence River Institute of Environmental Sciences
- Technopole Maritime du Québec
- Vancouver Aquarium