



2024

# Performance Report

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## Chair's address

# STAYING THE COURSE

What an honour it is to complete my first year as chair of the new board of directors representing Green Marine International! Being a part of this steadily widening effort to continually improve maritime transportation's sustainability is a great source of pride and energy.

I really felt all this when a hall filled with GreenTech delegates raised a glass to Green Marine International for the very first time at the conference in Halifax last June. The same goes for when I had the pleasure of being part of the official Green Marine Europe reveal in Brussels last October as one of the speakers. I can tell you that extensive thought and discussion went into creating the basis of a new global network that is cohesive and equitable while also being scalable to account for regional differences in maritime regulations.

The same goes for Green Marine's pilot project to assess the environmental certification program's applicability in new areas of the world, which has been a resounding success. As a result, maritime enterprises in Australia, Mexico and the Caribbean are now using the criteria to benchmark and improve their sustainability year over year. I remember my own excitement when I worked on the Port of Seattle becoming the first U.S. West Coast port to join the program 12 years ago, so it's wonderful to welcome these new participants!

While I've been involved in Green Marine for a good number of years, my role as chair makes me even more aware of all the people who volunteer so much of their time to serve on the board and the various committees and working groups. I thank each of you for your invaluable contributions. I also extend my gratitude to David Bolduc and the small but mighty Green Marine staff whose accomplishments over this past year as the program has officially entered the global sphere are commendable.

These past few months, I've particularly noted the steadfast commitment by Green Marine participants to hold course despite the sudden uncertainties regarding everything from geopolitical alliances to trade relations to government support for alternative energy transitions. I commend the membership for clearly realizing that the Green Marine program is designed for success that can be achieved at a varied pace that aligns with a company's resources – and these improvements are key investments in bettering a business!

Our membership's commitment extends to integrating the latest available science and feasible technologies, along with sharing the industry's best practices, so that no one is reinventing the proverbial wheel. The information shared by the board, the regional advisory committees, the specific working groups, as well as at the annual GreenTech conference, is invaluable in terms of the maritime industry working together to advance environmental excellence.

Green Marine International has never been more important in serving as a lighthouse beacon to greater maritime sustainability. It's by staying the course that Green Marine has illuminated that we can more readily navigate our way to enduring success!

**Stephanie Jones Stebbins**

*Chair, Green Marine International  
Managing Director, Maritime Division, Port of Seattle*



# Green Marine International

Green Marine International is dedicated to advancing environmental excellence throughout the maritime industry. The industry-led organization champions responsible corporate leadership, sustainability and stewardship. Rooted in these core values of its diverse membership, it empowers maritime stakeholders globally to implement substantive, measurable actions beyond regulatory requirements.

Celebrating its first anniversary in May 2025 of overseeing the Green Marine and Green Marine Europe environmental certification programs, Green Marine International continues to inspire, guide and support the global maritime community towards achieving a cleaner, greener future.

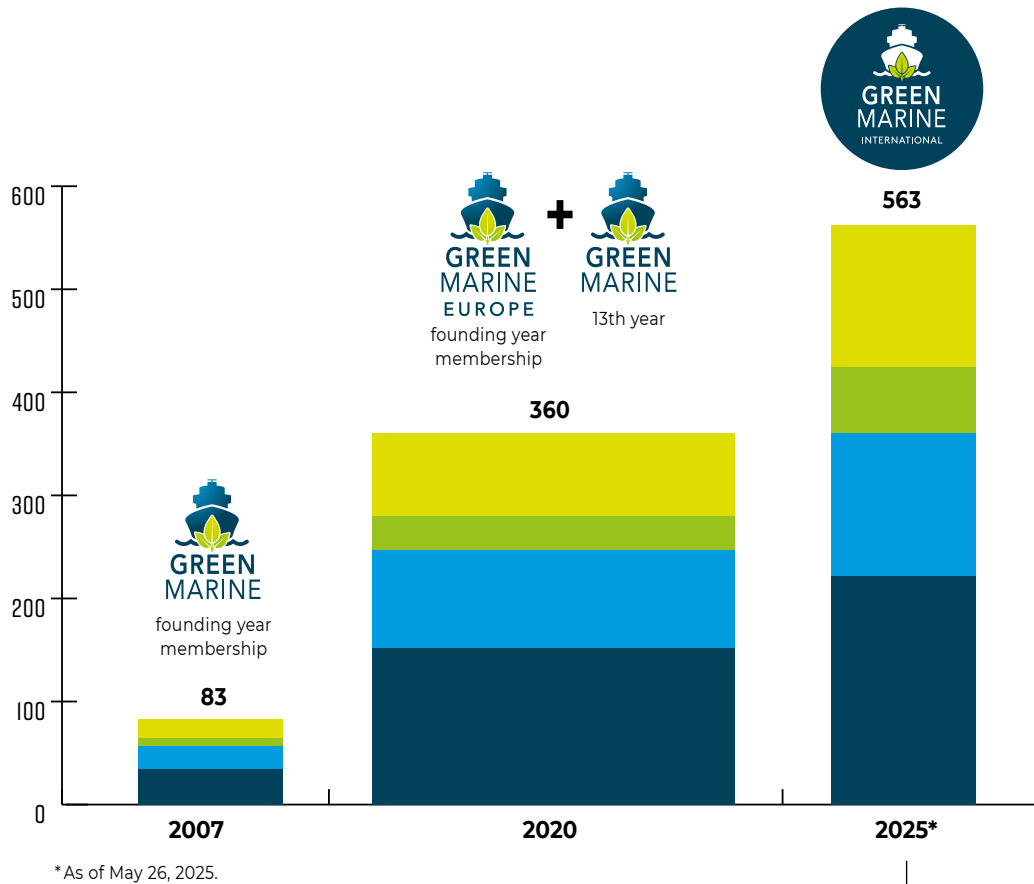




# Membership growth

## RISING GLOBAL MEMBERSHIP

Green Marine International's membership is steadily increasing with the organization now having more than 560 members among its participants, associations, supporters and partners. Under the new structure, all are Green Marine International members, which serves to unify and strengthen the organization's efforts and bolster its global presence.



### 222 PARTICIPANTS

internationally: ship owners, ports, terminals, shipyards, and the St. Lawrence Seaway Management Corporation.



### 66 ASSOCIATIONS

Maritime industry advocacy organizations.



### 138 PARTNERS

Suppliers of marine industry-related products, services, equipment, and technologies.



### 137 SUPPORTERS

Scientific research institutes, environmental and community organizations, and governmental agencies.



An aerial photograph of Central Park in New York City, showing the lush greenery of the park and the dense urban skyline of Manhattan in the background. The park is surrounded by water on the right side, and the city's skyscrapers are visible in the upper half of the image.

# Membership growth

## NEW FRONTIERS!

After a successful pilot project, Green Marine International has recently made its voluntary environmental certification program available to the maritime industry in several new countries as part of its new global mission. The expansion into these regions was only approved once it was determined that the environmental performance criteria are sufficiently challenging at each of the program's levels beyond the existing regulations within a country.

As a result, the Green Marine program has been expanded to maritime operations in Australia, Mexico and the Bahamas, and participants have already been welcomed from each of these nations. Their participation bolsters

the program's global scope and strength. It also raises the overall bar for maritime transportation's environmental sustainability. The new participants include Grand Bahama Shipyard Ltd., SSA Marine Mexico, Manly Fast Ferry Pty Ltd., and the Port Authority of New South Wales. The program's founding principles of credibility, rigour, transparency and continual improvement require having qualified verifiers trained by Green Marine and familiar with the program's detailed criteria available to review the assessment results submitted for certification. To ensure this is the case, Green Marine accredited its first-ever verifier in Australia in February 2025.





## ARCTIC REACH

Green Marine has an increased presence in the Arctic since Logistec certified its terminal in Deception Bay, Nunavut, in June 2024. A few Green Marine certified ship owners were already operating in the challenging Arctic conditions, but it's the first landside participant to enrol operations in this region. A founding Green Marine member with 30 terminal locations in Canada and the United States, Logistec is using the program's framework to minimize its carbon footprint in this particularly vulnerable region to climate change where the community relies on a dependable supply chain for essentials.

## EUROPEAN PORTS

The Green Marine Europe program has established a new working group to further adopt and adapt the North American program beyond existing European regulations so that the certification process can be offered to port operations in Europe in addition to ship owners and shipyard operators.

# Annual Certification Process



To maintain the program's credible, robust and transparent foundations, Green Marine participants are required to submit their performance evaluations by March 15<sup>th</sup> of every year for annual certification. Participants are furthermore required to improve by at least one level in one performance indicator annually until Level 2 is achieved for all applicable indicators. Every submitted evaluation is reviewed by an independent verifier for initial certification and every two years thereafter to ensure that the program's criteria and level requirements are being properly fulfilled.

The annual certification follows the same process every year, with the program managers guiding the participants through the criteria updates, the continual improvement requirements, and the evaluation and verification processes.





# GLOBAL GOALS

Green Marine International is celebrating a successful first year! Its formal incorporation was approved in May 2024. The new governance structure oversees the Green Marine and Green Marine Europe environmental certification programs. These programs remain distinct with all participants now officially being Green Marine International members.

The board established for Green Marine International has 11 directors to represent the larger and more geographically diversified membership. The steady but thoroughly considered expansion of Green Marine International assures that the organization's utmost integrity is maintained as it guides additional maritime enterprises to progressively achieve sustainability thresholds beyond applicable regulations.

In August 2024, Green Marine Europe became a legal entity with its statutes filed in compliance with the 1901 Law of Associations in France. The filing concluded the successful collaboration between the not-for-profit Surfrider Foundation Europe dedicated to protecting oceans and the founding Green Marine organization in North America to launch the European program.

*“Since Green Marine’s launch in 2007, the membership has grown from a small group of determined visionaries into a vibrant and diverse community dedicated to sustainable maritime practices. This remarkable expansion reflects not only the industry’s widening recognition of the importance of environmental stewardship, but also the unwavering commitment and pride of each participant. Together, we are setting new standards for sustainable transportation and driving meaningful change for a greener future.”*

— David Bolduc

President and CEO, Green Marine International





2007

- **OCTOBER**  
Green Marine is officially launched in Quebec City!

2008

- **JANUARY**  
The Green Marine Management Corporation is established.
- **FEBRUARY**  
GreenTech 2008 - Green Marine's first annual conference - is held in Montreal.
- **OCTOBER**  
The first self-evaluation guides are released covering six initial performance indicators.

2009

- **MAY**  
Annual results are published for the first time for Green Marine's founding participants.
- **NOVEMBER**  
The inaugural edition of Green Marine Magazine is published.

# Timeline

2014

- **NOVEMBER**  
Green Marine hires a West Coast program manager, and opens an office in Seattle, WA - the first in the United States.

2015

- **JANUARY**  
New indicator: Waste Management (ports and terminals).

2016

- **FEBRUARY**  
The program's 100th participant is welcomed!
- **NOVEMBER**  
Green Marine hires an East Coast program manager, and opens a new office in Atlantic Canada.

2021

- **JANUARY**  
New indicator: Community Relations.
- **SEPTEMBER**  
A second U.S.-based Program Manager is hired.

2022

- **MAY**  
A new website is launched along with the first 100% digital issue of Green Marine Magazine.
- **OCTOBER**  
The 15th anniversary of the environmental certification program!

2023

- **JANUARY**  
New indicator: Aquatic Ecosystems (ports). Launch of criteria specifically for shipyards.
- **MAY**  
The program's 100th supporter is welcomed!
- **JUNE**  
15th year of consecutive annual performance results.





2010

- **JANUARY**  
Green Marine appoints an executive director.  
New indicator: Environmental Leadership (ports).
- **OCTOBER**  
Green Marine opens its membership to all maritime companies operating in Canada and the United States.

2011

- **JANUARY**  
Two new indicators: Prevention of Spills and Leakages, Dry Bulk Handling and Storage.

2012

- **JANUARY**  
New indicator: Garbage Management (ship owners).
- **APRIL**  
Green Marine signs a Memorandum of Cooperation with Transport Canada.

2017

- **JANUARY**  
New indicator: Underwater Noise (ports and ship owners).

2019

- **NOVEMBER**  
A second staff position in Communications is created.

2020

- **JANUARY**  
The Smart Guide is launched as a pilot project.
- **MARCH**  
New indicator: Ship Recycling (ship owners).
- **APRIL**  
Green Marine Europe is officially launched!

2024

- **JANUARY**  
Expanded pool of accredited verifiers.  
Improved and revised Smart Guide launched.
- **MAY**  
Green Marine International is incorporated and holds its first annual general meeting.
- **AUGUST**  
Green Marine Europe becomes a legal entity by filing its statutes in compliance with France's Law of Associations.

- **SEPTEMBER**  
Green Marine hires a finance and administration manager.
- **NOVEMBER**  
Three European industry representatives join Green Marine International's board of directors.

2025

- **JANUARY**  
New indicator: Surface Treatments & Coatings (shipyards).
- **SPRING**  
Official hiring of the new Green Marine Europe staff.
- **MAY**  
Successful completion of the international pilot project involving Australia, Mexico, and the Bahamas.

# Program development highlights: 2023 to 2024

Like the world's waterways, the Green Marine environmental certification program is constantly in motion to achieve greater sustainability, leadership and innovation by the maritime industry. The indicators used to determine annual certification and performance results are reviewed on a regular basis to ensure the program remains beyond regulatory compliance and appropriately challenging at each of its five progressive levels. The program incorporates new challenges from time to time in response to a significant demand by the membership. The new requirements are only integrated after they have been assessed by the relevant committees (including the pertinent expertise of Green Marine's scientific, environmental and governmental supporters), formulated into precise criteria within the program's five-level framework, and ultimately approved by the board of directors. All new performance indicators are optional for the first year of reporting. This gives participants time to familiarize themselves with the requirements and begin implementing the necessary actions.







## AIR EMISSIONS – GREENHOUSE GASES: DECARBONIZATION UPDATE

Following advancements in the GHG criteria for shipyards and ship owners to set course to achieve decarbonization by 2050, the 2024 Greenhouse Gases and Air Pollutants performance indicators were adjusted for ports and terminals to also have this decarbonization trajectory. The reduction target at Level 5 for the participant's own direct GHG emissions was raised to 2.4% over at least a three-year timeframe from the previous 1% annual average. It aligns with the target set for all participant types to reduce Scope 1 emissions. Ports are now required at Level 5 to increase the scope of their Level 4 performance plan to a port-wide application in conjunction with port partners and public disclosure.



## AQUATIC ECOSYSTEMS: NEW GUIDANCE

The Aquatic Ecosystems performance indicator became obligatory in 2024 after a year of optional reporting. The necessary annexes were developed to establish precise guidelines to characterize aquatic ecosystems, monitor their related activities, and establish an Aquatic Ecosystems Management Plan. The response to this new indicator requested by ports has been highly positive with strong initial results.



## SPILL PREVENTION & STORMWATER MANAGEMENT

The continued advancements in environmentally acceptable lubricants (EALs) used in landside operations prompted clarifying the Level 3.4 criterion to replace the term 'non-toxic' with 'minimally toxic.' To encourage progress from Level 3, a new criterion was added to Level 4 to carry out an action plan with defined targets, which must be met to satisfy a new Level 5 criterion.



## COMMUNITY IMPACTS: DATA DISCLOSURE

A new criterion was added to Level 5 of the Community Impacts performance indicator to replace criteria that was removed and redeveloped into the Community Relations performance indicator. The new criterion builds on the monitoring data that must be collected at Level 4, such as air quality and noise levels, and requires participants to make the data publicly available.

## 2024 Results Overview

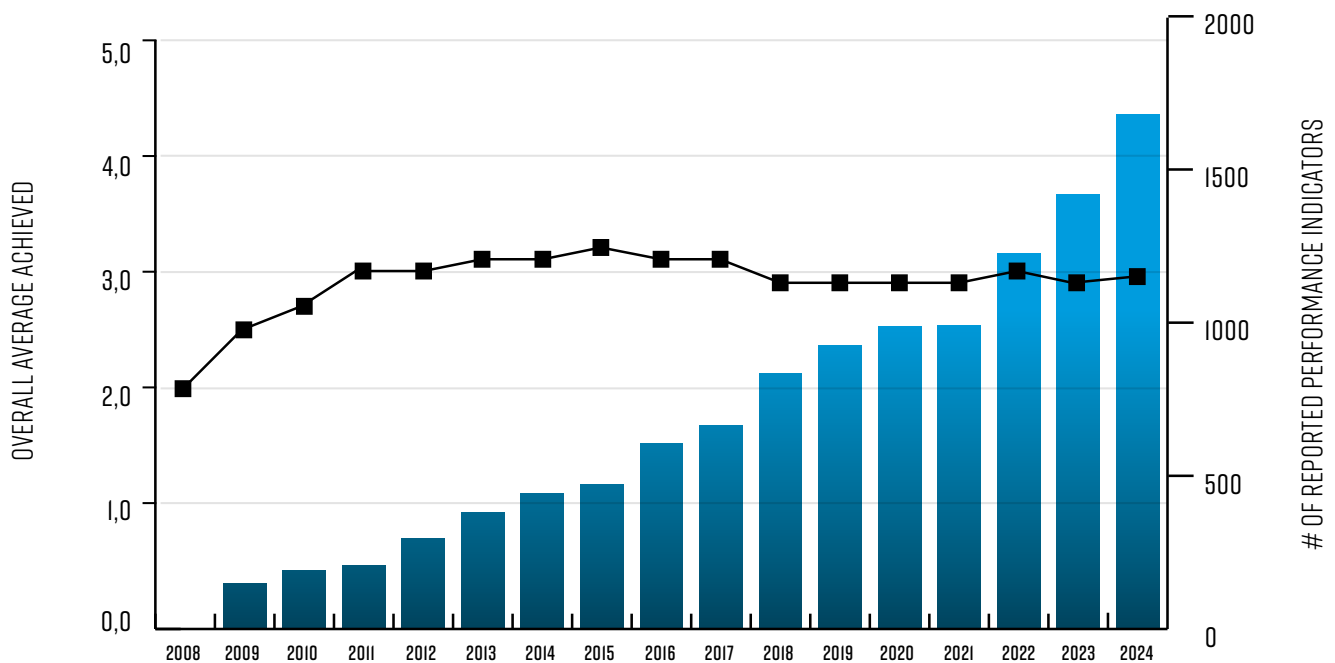
For their 2024 year of operations, Green Marine participants submitted a total of **243** self-evaluations of their environmental performance. The **10%** increase over the number of reports for the previous year reflects the program's steadily robust expansion.

Participants achieved an average of 2.9 on the program's one-to-five scale in 2024. This overall result is commendable given the new obligatory Aquatic Ecosystems performance indicator for ports, the additional criteria introduced to advance the demands of several existing indicators, along with the welcoming of

new participants. It is often the case that new participants enter the program at lower levels and improve over time as they familiarize themselves with all the requirements and use Green Marine's detailed framework as a planning tool for year over year improvements.

The additional efforts to hold steady at 2.9 are evidenced by the rise in reported performance indicators. A total 1,673 were related for 2024, compared to 1,419 for the previous year, reflecting a strong 18% increase, which beyond the 10% increase in reporting participants mostly stems from the new Aquatic Ecosystems performance indicator.

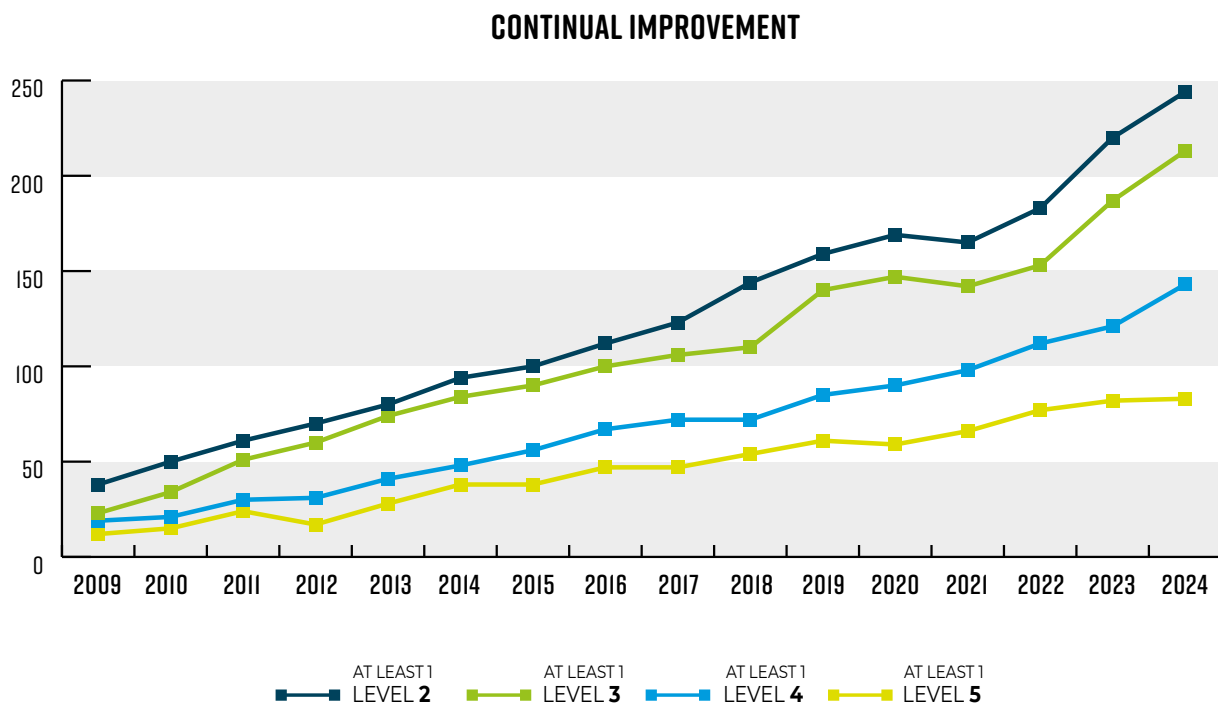
### PARTICIPATION / PERFORMANCE



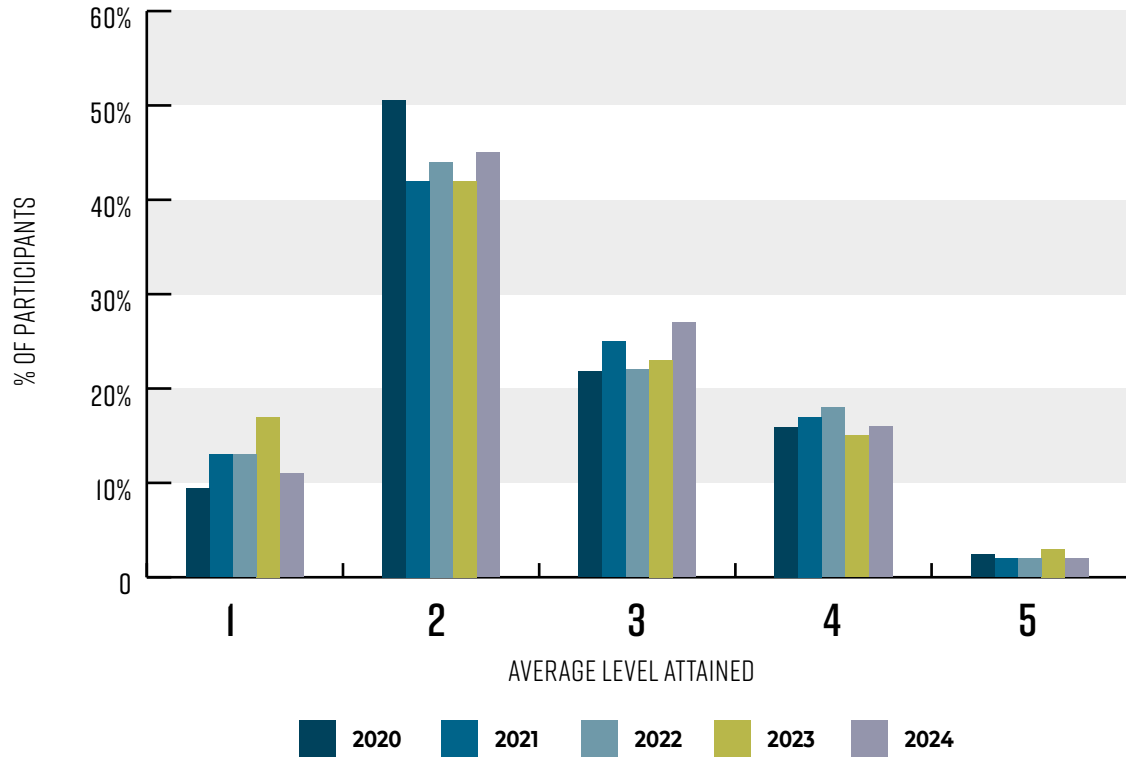


## CONTINUAL IMPROVEMENT

The data reflecting 17 years of annual reporting clearly illustrates the upward trend in the number of participants and their continual improvement year over year, proving the program's substantial role in advancing maritime transportation's sustainability. The graph shows the number of participants each year from 2009 to 2024 who have achieved at least one Level 2 (navy) and those reaching higher levels. There is a consistent upward trend across all levels, with the most rapid growth in Levels 2 and 3, especially after 2021. Notably, from 2023 to 2024, the number of participants achieving Level 3 and Level 4 increased by 14% and 18%, respectively, outpacing overall membership growth and highlighting accelerating achievement in the program.

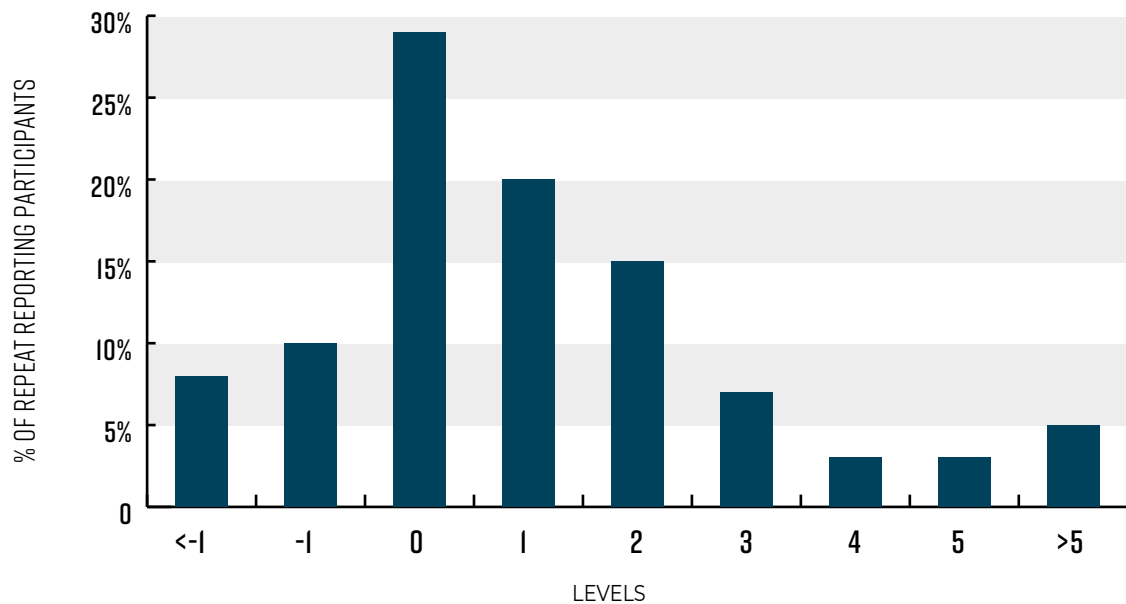


### PERCENTAGE OF PARTICIPANTS BY AVERAGE LEVEL ACHIEVED



The Green Marine program is demanding. Reaching higher levels requires effort and investment. Still, over 43% of participants achieve an average of Level 3 or higher.

### NET LEVELS IMPROVEMENT



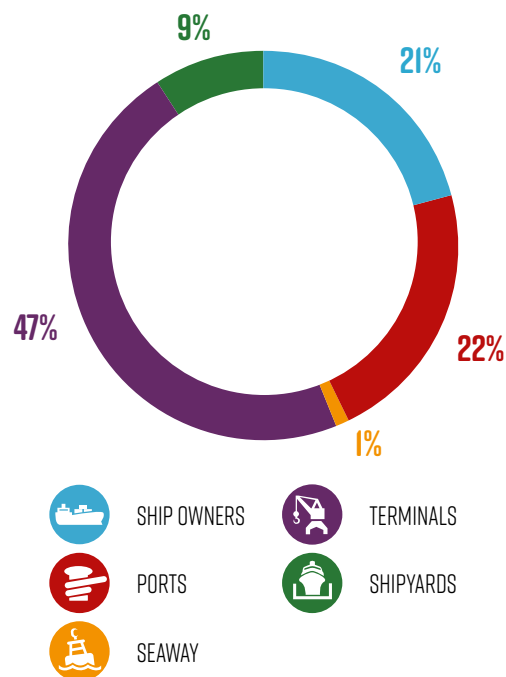
This graph shows the distribution in participants' net improvement between 2023 and 2024. For example, approximately 19% of participants gained one net level, 14% gained two, and 5% gained more than five. Nearly 30% held steady, while a minority lost net levels. In fact, participants improved by a net total of 215 levels in 2024 compared to 2023 reporting. Each of the 210 returning participants achieved on average one net level increase over 2023, which again bodes strongly for remaining in the program to achieve continual improvement.



## Green Marine participants distribution

Green Marine has almost 200 participants. The program's robust growth over the past year has primarily been led by terminal operators. Green Marine certified 22 new terminal locations for the 2024 reporting. One of Green Marine's numerous success stories has been terminal operators starting out with the certification process at one or two of their locations to become familiar with the process and subsequently adding terminals.

DISTRIBUTION OF ALL PARTICIPANT TYPES



## 2024 Results Highlights

# SHIP OWNERS

Ship owners achieve the highest average in the two biodiversity-related indicators: **Aquatic Invasive Species** (3.5) and **Underwater Noise** (3.3).



In terms of **Ship Recycling**, more than 70% of ship owners have achieved at least Level 2. Half of those still at Level 1 are newer participants that are initially advancing in other performance indicators.



ARE AT **LEVEL 2**  
OR HIGHER

All the improvements in **Air Emissions – SOx and PM** were made by ship owners reaching the more demanding Levels 3 or 4. The 3.1 criterion requires a ship owner to complete an annual inventory of sulphur oxides (SOx) and particulate matter (PM) emissions for all the company's vessels.



**LEVEL 3 OR LEVEL 4**







## 2024 Results Highlights

# PORTS

The ports attained the highest overall average of all the participants, reaching 3.1. They made the most improvement in terms of the **Community Relations** and **Environmental Leadership** performance indicators, obtaining a 3.6 overall average for each of them. One-third of the ports have achieved the highest Level 5 for Community Relations, after only three years of having to report on this indicator.

Ports have also improved their **Underwater Noise** performance. The overall port average for 2024 is 2.1, which marks the first time this average has exceeded the Level 2 bar since the indicator was introduced seven years ago. Green Marine has actively been engaging with ports over the last two years to better understand the challenges possibly hindering improvements on this front and initiating various actions to address them. They include Green Marine facilitating meetings with ports that have significant experience in researching, monitoring and reducing underwater noise, and encouraging them to share information and resources with ports that are at an earlier stage of addressing this issue. These efforts to raise awareness and encourage networking are starting to generate positive results!

The overall average by ports for the first reporting year on **Aquatic Ecosystems** was 2.7 – the highest initial average for a new performance indicator, with 59% achieving Level 3 or higher.

**32%****CONDUCTED PORT-WIDE EMISSIONS INVENTORIES****79%****ARE AT LEVEL 3 OR HIGHER****16%****ARE AT LEVEL 5**

## 2024 Results Highlights

# TERMINALS

Terminals contributed the biggest expansion in participating membership in 2024. The terminals achieved the most progress in **Community Relations** and on **Greenhouse Gases and Air Pollutants**. Terminals show the highest percentage of participants (83%) at or above Level 3 for the Greenhouse Gases and Air Pollutants indicator. In 2024, 17% of participating terminals achieved the program's Level 5 required 2.4% annual GHG reduction to stay on course with achieving decarbonization by 2050.

In terms of **Greenhouse Gases and Air Pollutants**, Green Marine considerably raised the bar and participants met it!

**+21%**  
MORE  
TERMINALS



the biggest absolute and percentage growth

**+1.5**  
LEVELS/  
PARTICIPANT



the highest net improvement

 **70%**

OF ALL PARTICIPANTS  
CONDUCTED AN INVENTORY

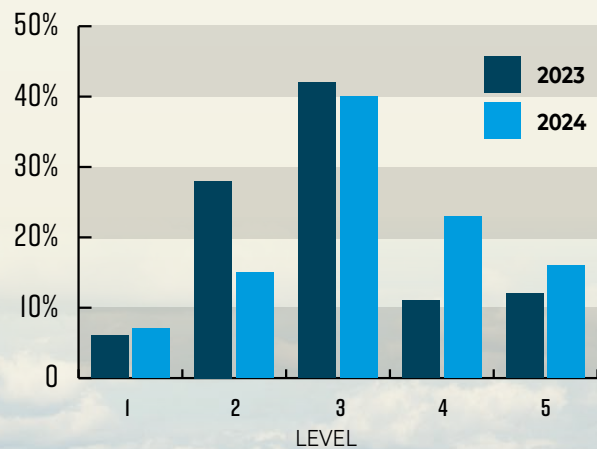
### AIR QUALITY - LANDSIDE PARTICIPANTS

70% of all Green Marine participants now conduct a yearly greenhouse gas inventory, which reflects how much the membership values the importance of measuring progress!

The results further indicate an increased percentage of ports and terminals reaching Levels 4 and 5 even with the substantial program development.

Landside participants are likewise responding to the new **Community Impacts** requirement to make the monitoring data, such as noise levels and air quality, collected for Level 4 publicly available for Level 5. More than 20% of ports and terminals have already fulfilled this higher requirement.

### PORTS & TERMINAL GHG & AP IMPROVEMENT FROM 2023 TO 2024





## 2024 Results Highlights

# SHIPYARDS



This marked only the second year that shipyards had standalone criteria within the program after earlier reporting to joint criteria with terminals. Their 2024 results put them a close second in highest net improvement with 1.3 levels per participant (just slightly after terminals at 1.5).

Shipyards made the biggest improvement in terms of **Environmental Leadership** with only 8% remaining at Level 1.

All shipyards have exceeded Level 1 in the **Community Impacts** performance indicator. Over the last three years, their average performance increased from 2.1, then 2.2, and to 2.4 in 2024.



92%

ARE AT **LEVEL 2**  
OR HIGHER



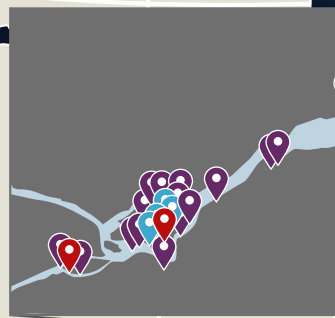
100%

2.1  
IN 2022



2.4  
IN 2024

ARE AT **LEVEL 2**  
OR HIGHER



## THE PARTICIPANTS



Ship owners



Ports



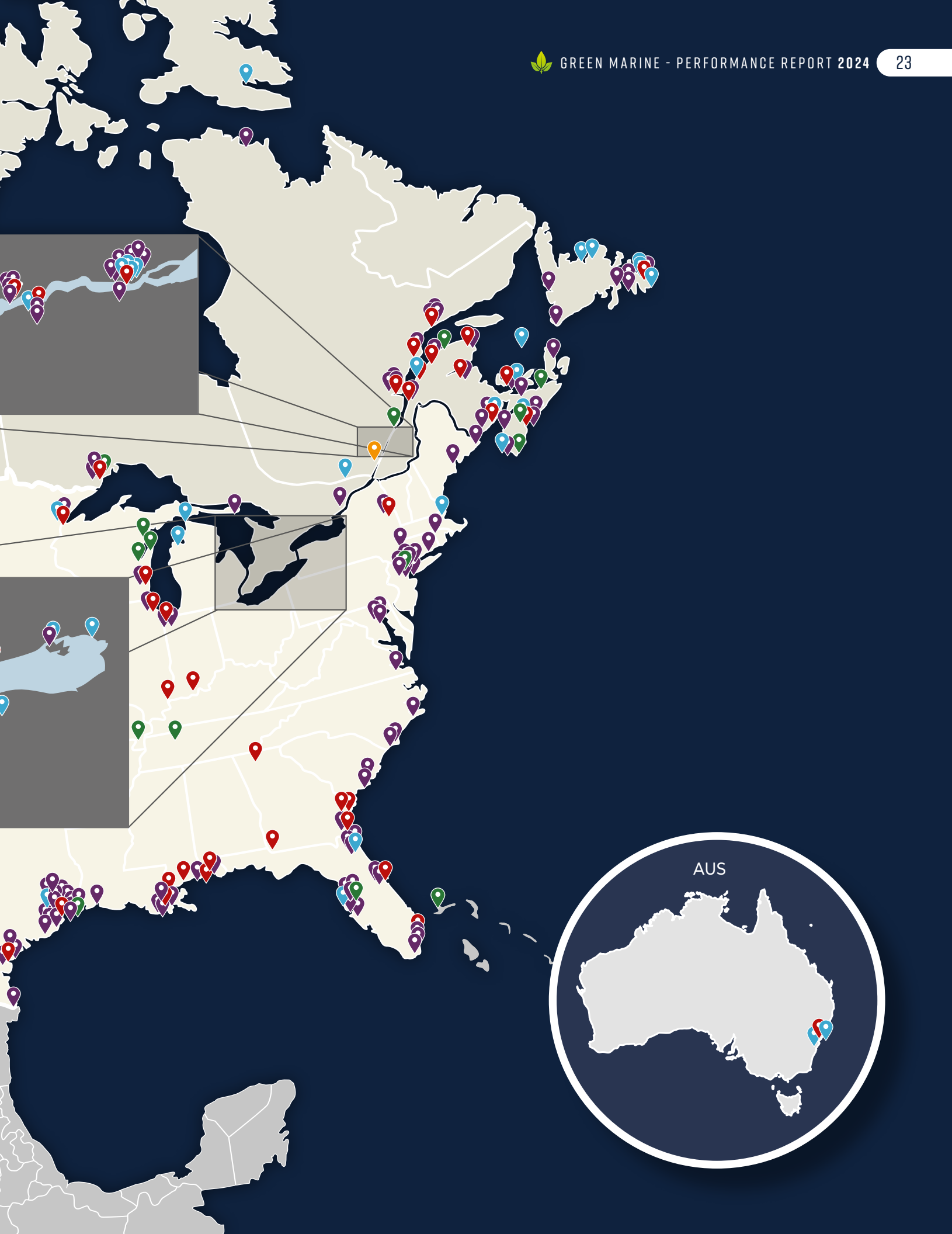
Terminals



Shipyards



Seaway



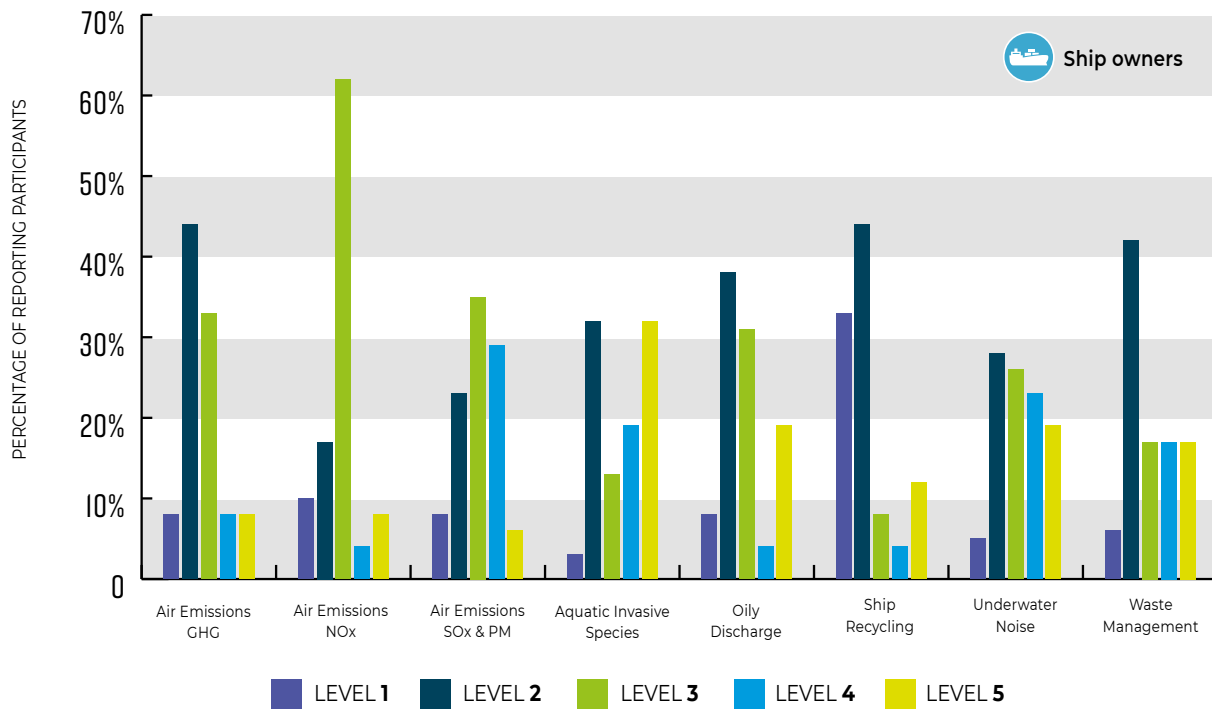


# Results by type of participant for each applicable performance indicator

A voluntary initiative, the Green Marine environmental certification program sets out a clear course of verifiable concrete actions for its participants to achieve sustainability beyond regulatory obligations. The environmental priorities are shared by the overall participating membership, but the criteria are specific to each type of maritime operations. It's interesting to note that the various types of participants don't all obtain their highest results in the same areas. Their performance varies significantly across different environmental and social issues.

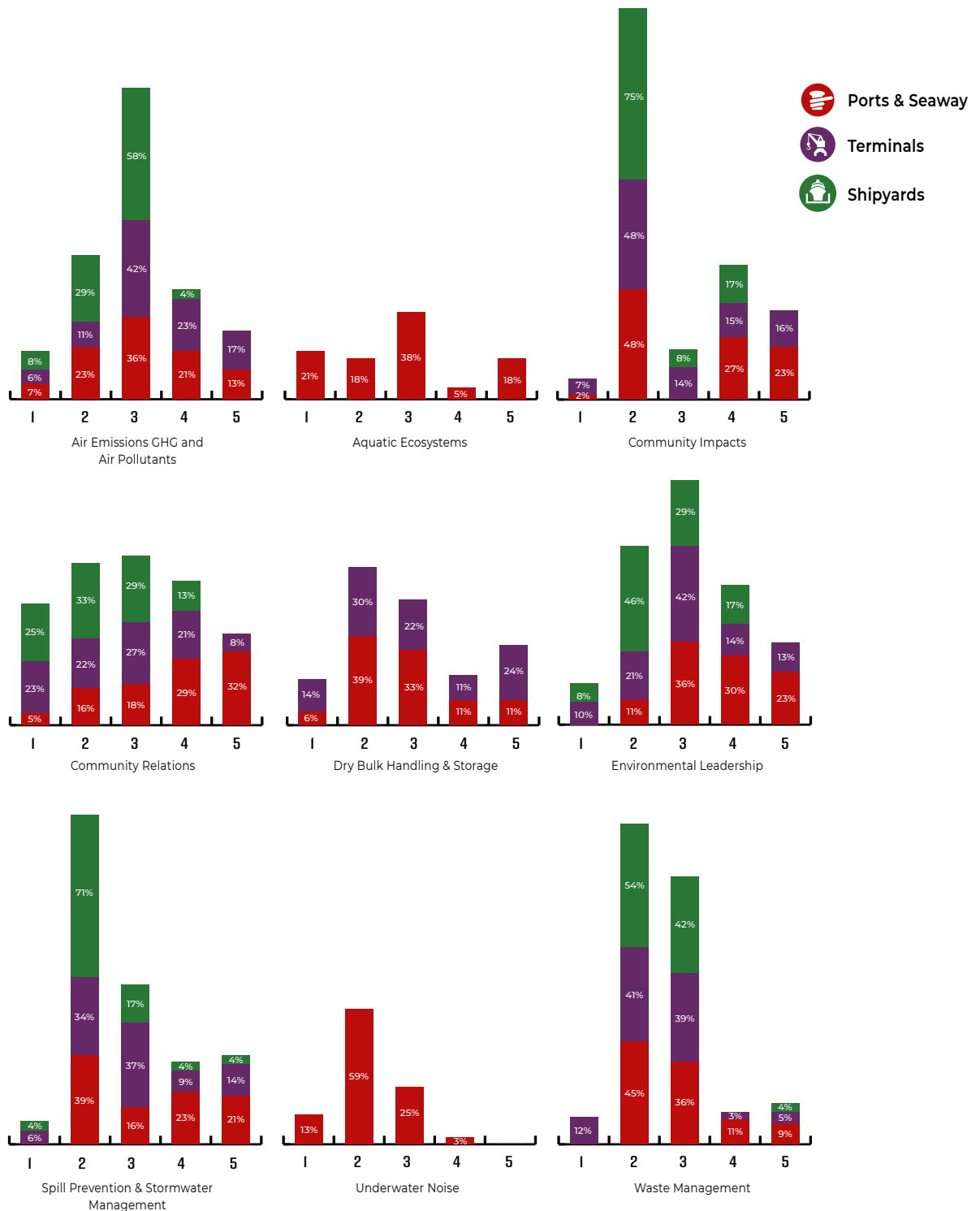
Ship owners achieve the highest average in the two biodiversity-related indicators: **Aquatic Invasive Species** (3.5) and **Underwater Noise** (3.3).

2024 RESULTS: PERCENTAGE OF LEVEL ACHIEVED BY SHIP OWNERS BY PERFORMANCE INDICATOR

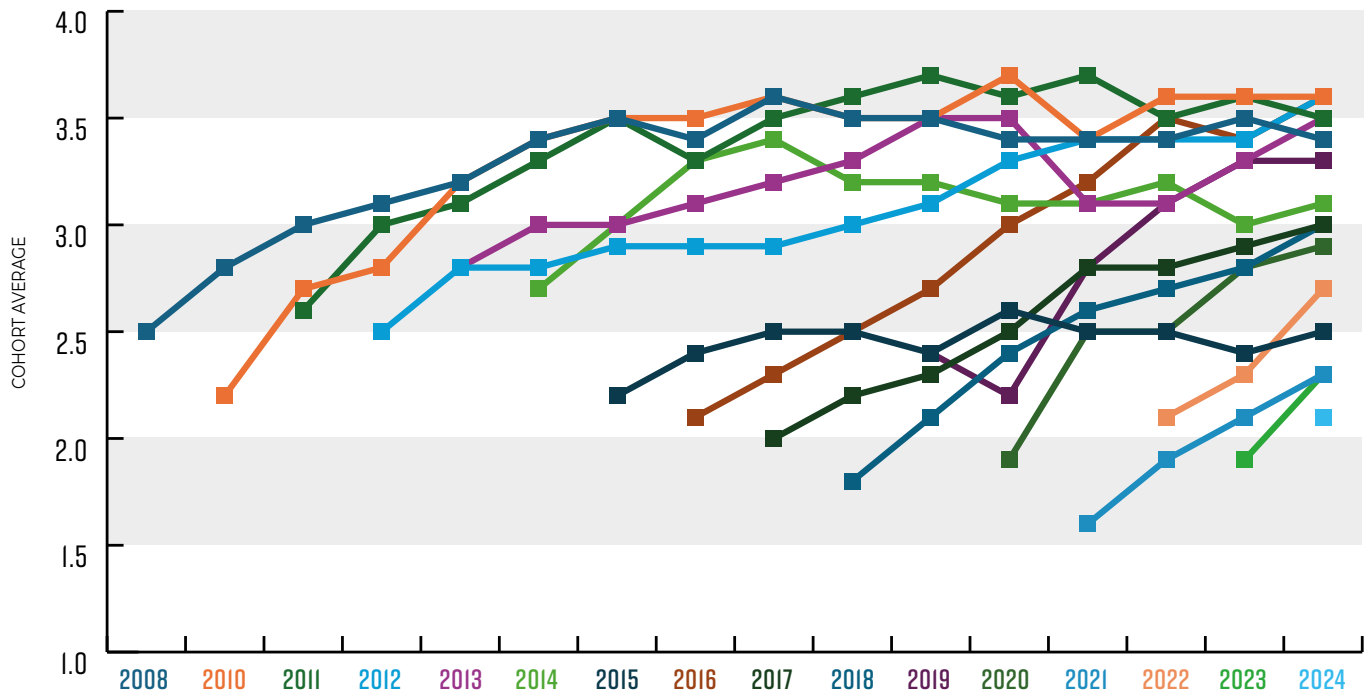


Ports lead in social acceptability and community-related areas with top averages in **Community Relations** (3.7), **Environmental Leadership** (3.7), and **Community Impacts** (3.2). Terminal and shipyard operators performed best in terms of air quality, achieving the highest overall averages in **Air Emissions – Greenhouse Gases** with averages of 3.4 and 2.6, respectively. These results highlight that each participating group excels in different performance areas, rather than one group consistently outperforming the others across the board. It underscores that the program is challenging without exception for all participants.

## 2024 RESULTS: PERCENTAGE OF LEVEL ACHIEVED BY RESPECTIVE LANDSIDE PARTICIPANTS BY PERFORMANCE INDICATOR



## BEYOND COMPLIANCE



The graph demonstrates a **clear upward** trend in Green Marine participants' annual achievements, **showing that each group of new participants, from their first reporting year, improves its environmental performance over time.** Participants are not only moving well beyond regulatory compliance (level 1) and the program's minimum continual improvement requirement (level 2), but most cohorts also achieve and maintain average performance levels above 2.0, with many reaching higher levels. Importantly, even when results appear to hold steady in recent years, this still represents progress, as the Green Marine program itself is continually being developed and its requirements are regularly strengthened. This sustained upward movement highlights participants' ongoing commitment to surpassing regulatory requirements and embracing ever-higher standards of environmental excellence as they advance in the program.

## Smart Guide improvements

Green Marine's commitment to continual improvement is exemplified by the annual update of its Smart Guide, which plays a pivotal role in streamlining the certification process for participants. This past year's enhancements, such as the highly anticipated autofill feature for returning users, the new division component for multi-site or multi-sector organizations, and an error-proofing function for incomplete criteria, have made the tool more intuitive and efficient than ever. Additional updates, including the expanded organization profile fields and backend improvements for program managers, are ensuring better support and data accuracy.

A key advancement involves the Smart Guide now integrating minimum verification requirements, allowing the completed guide to serve directly as the verification report, which simplifies the process for both participants and verifiers. These advancements reinforce Green Marine's dedication to making environmental certification as accessible, user-friendly, and rigorous for all participants as possible.




# 2024 results

## INTERPRETATION NOTES

The term n/a. (not applicable) appears several times in the report's tables because the issues addressed by the program do not necessarily apply to all participants. The published results indicate each participant's self-evaluated and subsequently verified performance. While the program's self-evaluation is comprehensive, it is not an exhaustive assessment of all environmental matters related to a participant's maritime operations. Green Marine has not itself evaluated the environmental performance of the participants.



The results share each participant's environmental performance in 2024 within each applicable performance indicator on the program's 1-to-5 scale.

TERMINALS 	AIR EMISSIONS GHG & AIR POLLUTANTS	COMMUNITY IMPACTS	COMMUNITY RELATIONS	DRY BULK HANDLING AND STORAGE	ENVIRONMENTAL LEADERSHIP	SPILL PREVENTION AND STORMWATER MANAGEMENT	WASTE MANAGEMENT
ABC Recycling Ltd. (Nanaimo)	2	2	3	n/a	2	2	2
AET Offshore Services	2	2	1	n/a	2	2	2
AltaGas (Ferndale)	3	4	5	n/a	5	5	3
AltaGas (Prince Rupert)	5	5	5	n/a	5	5	3
Bay Ferries Limited	3	2	2	n/a	3	2	3
British Columbia Ferry Services Inc.	3	2	3	n/a	3	2	3
Desgagnés Logistik Inc.	3	3	3	3	3	3	3
DP World Prince Rupert Inc.	5	5	4	n/a	4	3	3
Epic Consolidated Operations, LLC	2	1	2	n/a	1	2	1
Florida International Terminal LLC	1	1	1	n/a	1	2	1
G3 Canada Limited (Hamilton)	5	5	3	5	5	5	2
G3 Canada Limited (Quebec)	5	2	3	3	3	3	2
G3 Canada Limited (Thunder Bay)	5	5	3	5	5	4	5
G3 Canada Limited (Trois-Rivières)	5	4	3	5	4	3	3
G3 Terminal Vancouver	5	5	4	5	5	5	5
GCT Global Container Terminals Inc.	5	5	5	n/a	5	5	4
Glencore (Quebec)	4	5	4	5	5	4	4
Groupe Somavrac - Fonbrai (Trois-Rivières)	3	2	2	2	3	2	3
Groupe Somavrac - Fonbrai (Saguenay)	3	2	2	n/a	3	2	3
Groupe Somavrac - Porlier Express (Sept-Îles)	3	3	2	n/a	3	3	3
Groupe Somavrac - Servitank (Trois-Rivières)	3	2	2	n/a	3	2	3
Groupe Somavrac - Servitank Inc (Bécancour)	3	2	2	n/a	3	3	3
Houston Terminal LLC	3	4	1	1	3	3	3
Kildair Service ULC	3	2	2	n/a	4	5	3
Logistec + (Contrecoeur, Deception Bay, Montréal Laurier, Sept-Îles)	3	4	3	3	3	3	3

## TERMINALS

	AIR EMISSIONS GHG & AIR POLLUTANTS	COMMUNITY IMPACTS	COMMUNITY RELATIONS	DRY BULK HANDLING AND STORAGE	ENVIRONMENTAL LEADERSHIP	SPILL PREVENTION AND STORMWATER MANAGEMENT	WASTE MANAGEMENT
Logistec East Canada (Corner Brook, Halifax, Trois-Rivières, Johnstown, MTL Link)	3	3	3	3	3	2	2
Logistec East United States (Albany, Eastport, Balterm, Brunswick, Crossglobe)	3	3	3	3	3	3	3
Logistec Great Lakes (Hamilton, Port Colborne, Thunder Bay, Burns Harbor, Milwaukee, Cleveland Bulk, Cleveland Break Bulk & International)	3	3	3	3	3	3	2
Logistec Gulf of Mexico (Brownsville, Care, Corpus Christi, Freeport, Manchester, Lake Charles)	3	3	3	3	3	3	2
Logistec South East (Calvert, Port Manatee, Port Manatee LT)	3	3	3	n/a	3	3	2
MacroSource, LLC	2	2	1	n/a	1	2	1
Marine Atlantic Inc.	4	4	4	n/a	4	3	3
Metro Cruise Services	1	1	2	n/a	1	1	1
Metro Ports - Anacortes	2	2	1	2	2	2	2
Metro Ports - Burns Harbor	3	2	1	2	2	2	2
Metro Ports - Charleston	1	1	1	2	1	1	1
Metro Ports - Galveston	2	2	2	n/a	2	2	2
Metro Ports - Houston	2	1	1	1	1	1	1
Metro Ports - Long Beach	1	1	1	2	1	2	1
Metro Ports - Morehead City	1	1	1	1	1	2	1
Metro Ports - Stockton	3	2	1	1	1	2	1
Metro Ports - Wilmington	1	1	1	2	1	1	1
Montreal Gateway Terminals Partnership	4	4	4	n/a	4	3	3
NARL Logistics	5	2	2	n/a	1	2	2
Neptune Bulk Terminals (Canada) Ltd.	5	5	5	5	5	5	5
New Orleans Terminal LLC	4	4	3	n/a	2	5	3
Norcan Petroleum Group Inc.	3	3	2	n/a	3	3	3
Northumberland Ferries Limited	3	2	2	n/a	3	2	3
Oceanex (St. John's)	3	2	3	n/a	2	3	3
Owen Sound Transportation Company	3	2	1	n/a	2	2	2
Pacific Coast Terminals Co. Ltd.	5	5	4	5	5	3	4
Pembina Infrastructure and Logistics LP	4	5	4	n/a	2	4	2
Pictou Terminals	3	2	2	2	2	2	3
PNCT	5	2	5	n/a	3	5	2
Ports America (Baltimore)	4	2	4	n/a	3	4	3
Ports America (Baton Rouge)	4	4	3	n/a	3	1	2
Ports America (Brooklyn Cruise Terminal (BCT))	4	2	4	n/a	3	3	3
Ports America (Charleston)	4	2	2	n/a	3	3	2
Ports America (Freeport)	4	3	4	n/a	3	3	2
Ports America (Galveston)	4	2	4	n/a	3	2	2
Ports America (Gulfport)	4	4	4	n/a	4	4	3
Ports America (Hueneme)	4	2	4	n/a	3	3	3
Ports America (LA Cruise)	4	2	4	n/a	3	3	2
Ports America (MCT)	4	2	4	n/a	3	3	3
Ports America (Miami (Eller-ITO))	1	2	2	n/a	3	1	1
Ports America (NATSS)	4	2	1	n/a	3	2	2
Ports America (New Orleans)	4	4	4	n/a	4	5	3
Ports America (PNAT)	4	2	2	n/a	3	3	2
Ports America (Seattle)	4	2	4	n/a	3	3	2
Ports America (Tacoma)	4	3	4	n/a	3	3	2

n/a: non applicable




## TERMINALS

	AIR EMISSIONS GHG & AIR POLLUTANTS	COMMUNITY IMPACTS	COMMUNITY RELATIONS	DRY BULK HANDLING AND STORAGE	ENVIRONMENTAL LEADERSHIP	SPILL PREVENTION AND STORMWATER MANAGEMENT	WASTE MANAGEMENT
Ports America (Tampa)	4	2	3	n/a	3	3	2
Ports America (Terminal Link)	4	3	4	n/a	3	4	2
Ports America (West Basin Container Terminal)	4	2	4	n/a	3	3	3
Ports America (Wilmington)	2	2	1	n/a	2	1	2
PSA Halifax	5	5	3	n/a	5	3	3
QSL - Integrated Logistics (Argentina)	3	2	3	n/a	2	3	2
QSL America (Chicago, Houston, New Orleans)	3	4	4	n/a	4	3	3
QSL Canada inc. (Anse au Foulon, Baie-Comeau, Beauport, Bécancour, Belledune, Côte Ste-Catherine, Gaspé, Grande-Anse, Gros-Cacouna, Halifax, Hamilton, Matane, Montreal - Bickerdike Terminal, Oshawa, Sheet Harbour, Sept-Îles, Sorel-Tracy, Trois-Rivières)	3	4	3	4	3	3	2
Rio Tinto (Port-Alfred)	4	4	5	4	4	3	2
Sollio Agriculture (Hamilton)	3	2	1	2	3	2	2
Sollio Agriculture (Sainte-Catherine)	3	2	1	2	3	2	2
SSA Marine (B63 Matson)	3	2	1	n/a	2	2	2
SSA Marine (Baltimore MD, Bayonne NJ, Duluth MN, Galveston TX, Houston TX, Miami FL, New Orleans LA, Port Canaveral FL, Port Hueneme CA, Tampa FL, and Vancouver BC)	3	4	3	5	4	3	3
SSA Marine (Long Beach Matson)	3	2	1	n/a	2	2	2
SSA Marine (San Diego)	3	2	1	3	2	2	2
SSA Marine (Stockton)	3	2	1	1	3	2	2
SSA Marine (West Sacramento)	3	2	1	2	2	2	1
SSA Marine (West Sittum Matson)	3	2	1	n/a	2	2	1
SSA Marine Canada (Lynnterm)	5	5	3	n/a	5	5	5
SSA Marine Canada (Squamish Terminals)	5	5	3	n/a	5	4	3
SSA Marine Canada (Victoria Cruise)	2	2	2	n/a	2	2	2
SSA Marine Mexico (Manzanillo TEC)	5	4	3	n/a	2	3	5
Sterling Fuels Limited (Windsor Terminal)	3	3	2	n/a	4	5	3
Termontr Montréal Inc. (Viau, Maisonneuve)	5	2	3	n/a	4	2	2
TOTE (Jacksonville, San Juan)	2	3	3	n/a	3	2	2
Trans Mountain (Westridge terminal)	3	3	4	n/a	4	4	3
TraPac (Los Angeles)	5	5	4	n/a	3	5	3
TraPac (Oakland)	2	2	2	n/a	3	2	2
Trigon	5	5	5	5	5	5	5
Tymac Launch Service Ltd.	3	2	2	n/a	2	2	2
Valero Energy (Gaspé)	3	3	3	n/a	3	3	3
Valero Energy (Jean-Gaulin Refinery)	4	4	5	n/a	5	3	3
Valero Energy (Montreal-East Terminal)	3	5	3	n/a	4	4	3
Valleytank	3	2	2	n/a	2	3	2
Washington State Ferries	3	2	5	n/a	4	2	3
Washington United Terminals	2	2	1	n/a	2	3	2
Waterfront Petroleum Terminal Company	3	2	2	4	3	3	3
Waterson Terminal Services LLC	3	2	1	4	3	4	2
West Coast Reduction Ltd.	4	5	3	n/a	4	5	3
Westshore Terminals	3	4	3	2	2	2	2
Yellowline Asphalt Products Ltd.	3	5	2	n/a	3	3	2


n/a: non applicable



<b>PORTS</b> 	<b>AIR EMISSIONS GHG &amp; AIR POLLUTANTS</b>	<b>AQUATIC ECOSYSTEMS</b>	<b>COMMUNITY IMPACTS</b>	<b>COMMUNITY RELATIONS</b>	<b>DRY BULK HANDLING &amp; STORAGE</b>	<b>ENVIRONMENTAL LEADERSHIP</b>	<b>SPILL PREVENTION &amp; STORMWATER MANAGEMENT</b>	<b>UNDERWATER NOISE</b>	<b>WASTE MANAGEMENT</b>
Alabama Port Authority	4	2	2	3	2	3	2	n/a	3
Bécancour Waterfront Industrial Park	3	3	2	3	n/a	4	2	n/a	3
Belledune Port Authority	3	1	2	2	n/a	3	2	3	2
Canaveral Port Authority	3	3	2	2	n/a	3	5	2	2
Corporation de Gestion du Port de Baie-Comeau	2	2	2	2	n/a	2	2	2	2
Detroit/Wayne County Port Authority	1	1	2	4	n/a	2	2	n/a	2
Duluth Seaway Port Authority	3	2	5	4	3	4	2	n/a	3
Georgia Ports Authority	3	1	2	4	5	3	5	1	2
Greater Victoria Harbour Authority	4	2	5	5	n/a	5	4	2	3
Halifax Port Authority	4	3	4	5	n/a	5	5	2	5
Hamilton-Oshawa Port Authority	4	3	4	4	n/a	4	4	n/a	4
Illinois International Port District	1	1	2	5	4	4	4	n/a	2
Montréal Port Authority	4	4	4	5	n/a	5	5	n/a	4
Northwest Seaport Alliance	5	5	4	4	n/a	5	5	3	3
Port Alberni Port Authority	2	1	2	3	2	3	2	2	3
Port Authority of NSW	1	1	2	3	n/a	2	2	1	2
Port Everglades	3	3	2	4	n/a	3	3	2	2
Port Milwaukee	3	2	2	3	n/a	3	2	n/a	2
Port of Albany	3	5	5	5	n/a	4	4	n/a	3
Port of Anacortes	3	1	2	1	3	3	4	2	2
Port of Bellingham	3	2	2	1	n/a	3	2	2	2
Port of Cleveland	2	1	2	2	n/a	4	3	n/a	2
Port of Corpus Christi	4	5	5	5	5	5	5	n/a	5
Port of Everett	2	5	2	4	n/a	4	4	2	2
Port of Galveston	3	3	5	5	n/a	4	4	2	3
Port of Goderich	2	1	2	2	n/a	3	4	n/a	2
Port of Gulfport	2	2	2	2	2	3	3	2	2
Port of Hueneme	5	3	5	5	n/a	5	3	3	4
Port of Longview	3	3	2	4	3	4	3	n/a	2
Port of Monroe	2	1	2	2	2	2	2	n/a	2
Port of Nanaimo	3	3	5	4	n/a	4	2	2	3
Port of New Orleans	3	3	4	5	n/a	4	4	n/a	3
Port of Oakland	5	3	2	4	n/a	4	5	2	3
Port of Olympia	3	1	2	2	3	2	3	1	2
Port of Pascagoula	1	3	2	3	n/a	3	4	1	2

n/a: non applicable



<b>PORTS</b> 	<b>AIR EMISSIONS GHG &amp; AIR POLLUTANTS</b>	<b>AQUATIC ECOSYSTEMS</b>	<b>COMMUNITY IMPACTS</b>	<b>COMMUNITY RELATIONS</b>	<b>DRY BULK HANDLING &amp; STORAGE</b>	<b>ENVIRONMENTAL LEADERSHIP</b>	<b>SPILL PREVENTION &amp; STORMWATER MANAGEMENT</b>	<b>UNDERWATER NOISE</b>	<b>WASTE MANAGEMENT</b>
Port of Redwood City	1	1	1	1	2	2	2	1	2
Port of San Diego	4	5	5	5	n/a	5	3	2	5
Port of Seattle	5	5	4	5	n/a	5	5	3	5
Port of Stephenville	3	3	2	3	2	3	2	2	2
Port of Stockton	5	5	4	5	4	5	5	n/a	2
Port of Valleyfield	2	3	2	2	n/a	3	2	n/a	2
Port Saint John	4	3	4	5	n/a	4	2	2	3
Ports of Indiana - Burns Harbor	3	3	4	4	n/a	3	4	n/a	3
Ports of Indiana - Jeffersonville	2	2	4	4	n/a	3	3	n/a	3
Ports of Indiana - Mount Vernon	2	3	4	3	n/a	3	2	n/a	3
PortsToronto	3	3	2	4	2	4	2	n/a	2
Prince Rupert Port Authority	4	3	5	5	n/a	5	4	3	4
Québec Port Authority	5	5	5	5	n/a	5	5	n/a	5
Saguenay Port Authority	4	4	4	4	n/a	4	4	3	3
Sept-Îles Port Authority	3	3	4	3	3	4	3	3	4
Société portuaire du Bas-Saint-Laurent et de la Gaspésie	2	2	2	3	n/a	2	2	2	2
St. John's Port Authority, NL	2	2	5	3	n/a	3	2	2	3
Summerside Port Corporation	2	3	2	4	n/a	3	2	2	3
Thunder Bay Port Authority	3	1	4	5	3	3	2	n/a	2
Trois-Rivières Port Authority	4	4	4	4	n/a	4	5	n/a	3
Vancouver Fraser Port Authority	4	5	5	5	n/a	5	5	4	4

<b>SEAWAY</b> 	<b>AIR EMISSIONS GHG &amp; AIR POLLUTANTS</b>	<b>COMMUNITY IMPACTS</b>	<b>COMMUNITY RELATIONS</b>	<b>ENVIRONMENTAL LEADERSHIP</b>	<b>SPILL PREVENTION AND STORMWATER MANAGEMENT</b>	<b>WASTE MANAGEMENT</b>
Saint Lawrence Seaway Management Corporation	4	4	5	5	4	4

## SHIPYARDS

	AIR EMISSIONS GHG & AIR POLLUTANTS	COMMUNITY IMPACTS	COMMUNITY RELATIONS	ENVIRONMENTAL LEADERSHIP	SPILL PREVENTION AND STORMWATER MANAGEMENT	WASTE MANAGEMENT
Arcosa - Ashland City	1	2	1	2	2	2
Arcosa - Caruthersville	1	2	1	2	2	2
Arrow Marine Services	3	2	3	4	2	3
Bayonne Dry Dock & Repair	3	4	2	2	2	2
British Columbia Ferry Services Inc.	3	3	3	4	3	3
Conneaut Creek Ship Repair, Inc.	2	3	3	2	2	3
Fincantieri ACE Marine	3	4	2	2	2	2
Fincantieri Bay Shipbuilding	3	2	1	3	2	3
Fincantieri Marinette Marine	3	2	2	3	2	2
Grand Bahama Shipyard Ltd	3	4	3	3	2	2
Great Lakes Shipyard	2	2	2	3	2	3
Gulf Copper	2	2	2	2	2	2
Hendry Marine Industries (Gulf Marine Repair)	2	2	1	2	2	2
Marine Recycling Corporation	3	2	2	2	2	3
Mersey Marine Limited	2	2	1	1	1	2
Motive Power Marine	2	2	2	2	3	3
Ocean Group – Ocean Les Méchins Shipyard	3	2	3	3	2	2
Ocean Group – Ocean Isle-aux-Coudres Shipyard	3	2	3	3	2	2
Ontario Shipyards	3	2	2	2	3	2
Point Hope Maritime Ltd.	2	2	3	3	5	3
RJ MacIsaac Construction	3	2	4	2	2	2
Seaspan Shipyards	4	4	4	4	4	5
Shelburne Ship Repair	3	2	1	1	3	3
Washington State Ferries	3	2	4	4	2	3

## SHIP OWNERS

	AIR EMISSIONS GHG	AIR EMISSIONS NO <sub>x</sub>	AIR EMISSIONS SO <sub>x</sub> AND PM	AQUATIC INVASIVE SPECIES	OILY DISCHARGE	SHIP RECYCLING	UNDERWATER NOISE	WASTE MANAGEMENT
Alaska Marine Highway System	2	2	2	3	2	2	3	3
Algoma Central Corporation	4	3	4	5	5	3	5	4
American Steamship Company	1	1	1	1	1	1	n/a	2
Arrow Launch Service, Inc.	2	2	2	n/a	2	1	2	1
Atlantic Towing Limited	3	3	4	3	3	2	3	4
Bay Ferries Limited	2	2	2	2	2	1	3	2
British Columbia Ferry Services Inc.	2	3	3	n/a	2	2	4	2
Canada Steamship Lines	5	4	4	5	5	4	5	5
Canfornav Limited	3	3	3	4	4	1	4	5
Coastal Shipping Ltd.	4	2	2	5	3	3	3	2
Croisières AML	2	3	3	n/a	5	1	4	3
CSL International	3	3	4	5	4	5	4	5
CTMA Group	2	3	3	2	2	2	3	3
Federal Fleet Services	3	3	4	5	3	5	4	5





Fednav Limited	5	4	4	5	5	5	5	5
FRS Clipper	3	3	3	2	2	2	2	2
Grand River Navigation	1	1	1	2	1	1	n/a	2
Great Lakes Towing Company	2	2	2	n/a	3	2	n/a	2
Groupe Desgagnés - Transport Desgagnés Inc.	5	5	5	5	5	5	5	5
Horizon Maritime Services Ltd	3	3	4	4	5	4	4	4
Interlake Steamship Company	3	3	2	4	2	2	n/a	2
KOTUG Canada Inc.	1	1	1	2	5	3	4	4
Laurentian Pilotage Authority	2	3	3	n/a	3	2	4	5
Lower Lakes Towing Ltd	2	3	4	4	2	2	2	2
Manly Fast Ferry Pty Ltd	1	1	1	n/a	2	1	1	1
Marine Atlantic Inc.	3	3	3	n/a	3	3	3	4
Marine Towing of Tampa	3	3	3	n/a	3	2	3	4
McAsphalt Marine Transportation Ltd.	3	3	4	5	3	2	2	3
McKeil Marine Limited	3	3	4	5	3	1	2	5
NEAS	4	3	3	4	5	5	5	3
North Arm Transportation Ltd.	3	3	3	n/a	3	1	3	4
Northumberland Ferries Limited	2	3	3	n/a	1	1	2	2
Ocean Choice International Inc.	2	2	2	2	2	2	2	2
Ocean Group – Marine Works and Dredging	2	3	3	n/a	2	2	2	2
Ocean Group – Ocean Towing and Marine Transportation	5	5	4	n/a	3	2	2	2
Oceanex	3	3	4	4	5	2	4	5
Ontario Ministry of Transportation	2	2	2	n/a	2	2	n/a	2
Owen Sound Transportation Company	2	2	2	n/a	2	1	n/a	2
Picton Terminals	2	2	2	2	2	1	n/a	3
Puget Sound Pilots	2	3	3	n/a	2	1	3	2
Reformar	3	3	4	3	3	2	2	3
Saam Towage Canada Inc.	2	3	4	n/a	3	2	4	2
San Francisco Bay Ferry	3	3	3	2	2	1	3	1
Schmidt Ocean Institute	2	2	2	2	2	2	2	2
Seaspan Marine Transportation	4	5	5	n/a	3	2	5	4
Shaver Transportation Company	2	3	3	2	2	2	n/a	2
Shepler's Mackinac Island Ferry	2	3	2	n/a	2	1	n/a	2
Société des traversiers du Québec	2	3	3	n/a	3	2	2	2
TOTE	3	3	3	3	3	1	3	3
Viking Expeditions	2	5	5	5	5	5	5	3
Washington State Ferries	3	3	4	n/a	2	2	5	4

# Green Marine out and about

Throughout the year, the Green Marine team is privileged to travel and meet with members and industry stakeholders, amplifying the program's collaborative approach and further expanding and strengthening the membership's network.

**JUNE  
2024**



Record-breaking attendance at the GreenTech 2024 conference, Halifax, NS



**AUGUST  
2024**

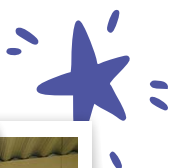


Association of Great Lakes Port Authorities (AGLPA) Conference, Chicago, IL



Pacific Ports Association Annual Conference, Taiwan

**SEPTEMBER  
2024**



Canadian Ferry Association Annual Conference, Halifax, NS



Ports Canada 2024, Port Alberni, BC

**OCTOBER  
2024**



Green Marine Europe 5th Reveal Event, Brussels, Belgium



AAPA Annual Convention, Boston, MA

**NOVEMBER  
2024**

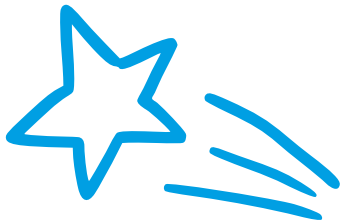


The Maritime Economy Conference, Bordeaux, France



Vancouver Maritime Centre for Climate, GreenShip Conference, Vancouver, BC





DECEMBER  
2024



St. Lawrence Advisory Committee,  
Québec, QC

JANUARY  
2025



Green Marine International Team  
Strategic Planning meeting,  
Toronto, ON



Great Lakes Advisory  
Committee, Toronto, ON



AAPA POWERS Summit, Tampa, FL

FEBRUARY  
2025



National Working Waterfront  
Conference, San Diego, CA

APRIL  
2025



Mari-Tech Conference, Montreal, QC



GME Steering Committee  
Meeting, Paris, France

MAY  
2025



SODES: Quebec Maritime Conference,  
Lévis, QC



Quarterly Tenants Meeting,  
Port of Albany, Albany, NY



# Future program development

Green Marine unveiled its 2025 program after its annual review of all the performance indicators and related criteria. The revised 2025 program features 15 performance indicators with key enhancements that include:

- A new performance indicator, **Surface Treatments & Coatings**, for shipyards focused on reducing waste and harmful substances from painting, coating, and blasting operations
- Increased **GHC** reduction targets for ship owners:
  - Additional Level 3 criteria, including an incremental percentage of energy consumption from zero-carbon or renewable energy sources, and a public disclosure option
  - Level 4 now requiring a 1.3% annual average intensity reduction
  - Higher renewable energy usage requirements (40%) at Level 5
- Expanded **Community Impacts** criteria addressing vibrations, nuisance wildlife, visual pollution, and potable water use
- Broadened **Underwater Noise** mitigation measures for ports that now include all marine species and additional operational sites
- Refined **Ship Recycling** requirements, with Inventory of Hazardous Materials (IHM) for new builds now at Level 3.

These updates reflect input from diverse stakeholders, including industry experts, academic researchers, and community representatives, ensuring the program is always relevant, ambitious, rigorous and action-oriented in spurring the maritime sector toward greater environmental sustainability.

Work is slated to begin soon on the 2026 program to review and adapt the criteria for the **Waste Management**, **Ship Recycling**, and **Underwater Noise** performance indicators.

New priorities might be set as part of the first-ever Green Marine International three-year strategic plan that is currently in development. Always prioritizing a collaborative approach, Green Marine International is consulting the membership about the future of the organization and its programs and working with the board of directors and advisory committees to determine the best feasible course of actions. The plan will be completed by the end of 2025.

# Green Marine Environmental certification program

 Ship owners
  Ports and Seaway
  Terminals
  Shipyards


  
AIR EMISSIONS  
GREENHOUSE GASES


  
AIR EMISSIONS  
NOx


  
AIR EMISSIONS  
SOx & PM


  
AQUATIC  
ECOSYSTEMS


  
AQUATIC INVASIVE  
SPECIES


  
COMMUNITY  
IMPACTS


  
COMMUNITY  
RELATIONS


  
DRY BULK HANDLING  
& STORAGE


  
ENVIRONMENTAL  
LEADERSHIP


  
OILY  
DISCHARGE


  
SHIP  
RECYCLING


  
SPILL PREVENTION AND  
STORMWATER MANAGEMENT


  
SURFACE TREATMENTS  
AND COATINGS


  
UNDERWATER  
NOISE


  
WASTE  
MANAGEMENT

# A collaborative approach

## PROGRAM DEVELOPMENT & REVISION

The criteria are developed based on the collaborative approach at the heart of Green Marine.

### WORKING GROUPS

Ad-hoc to review specific issues or develop program indicators; involve subject matter experts and the overall membership.



### TECHNICAL COMMITTEES

Participants review and recommend annual updates to performance indicators.

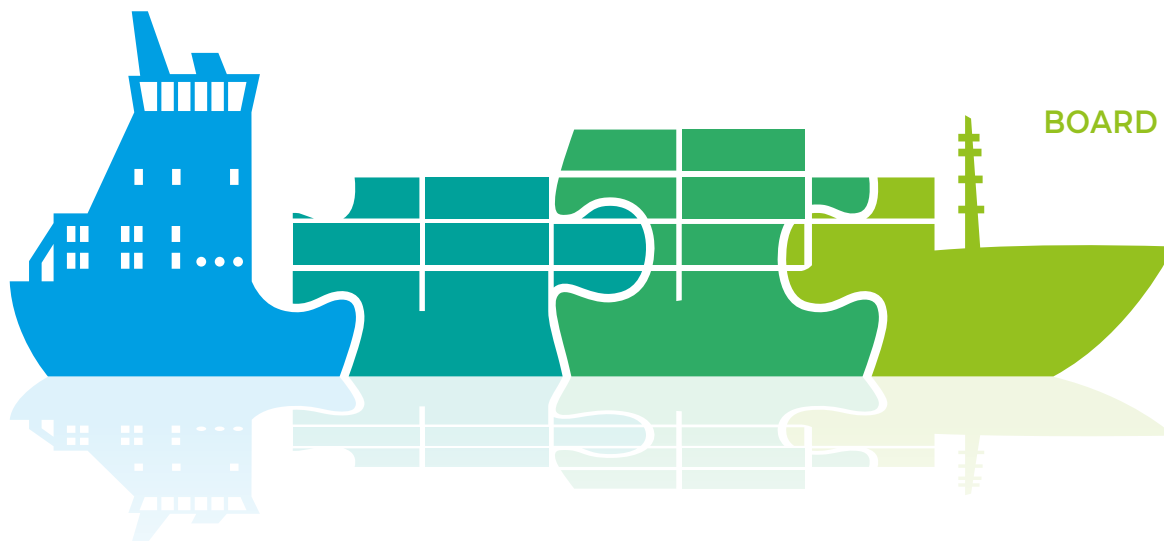


### ADVISORY COMMITTEES

Direct program revision and development priorities. Include all four member categories: participant, supporter, partner, and association. A verifier seat is also provided.



### BOARD OF DIRECTORS



## 35+ meetings (MAY 2024 – MAY 2025)



Board of Directors (4)



Working Groups (9)



Advisory Committees (8)



Ferry Forum (2)



Technical Committees (3)

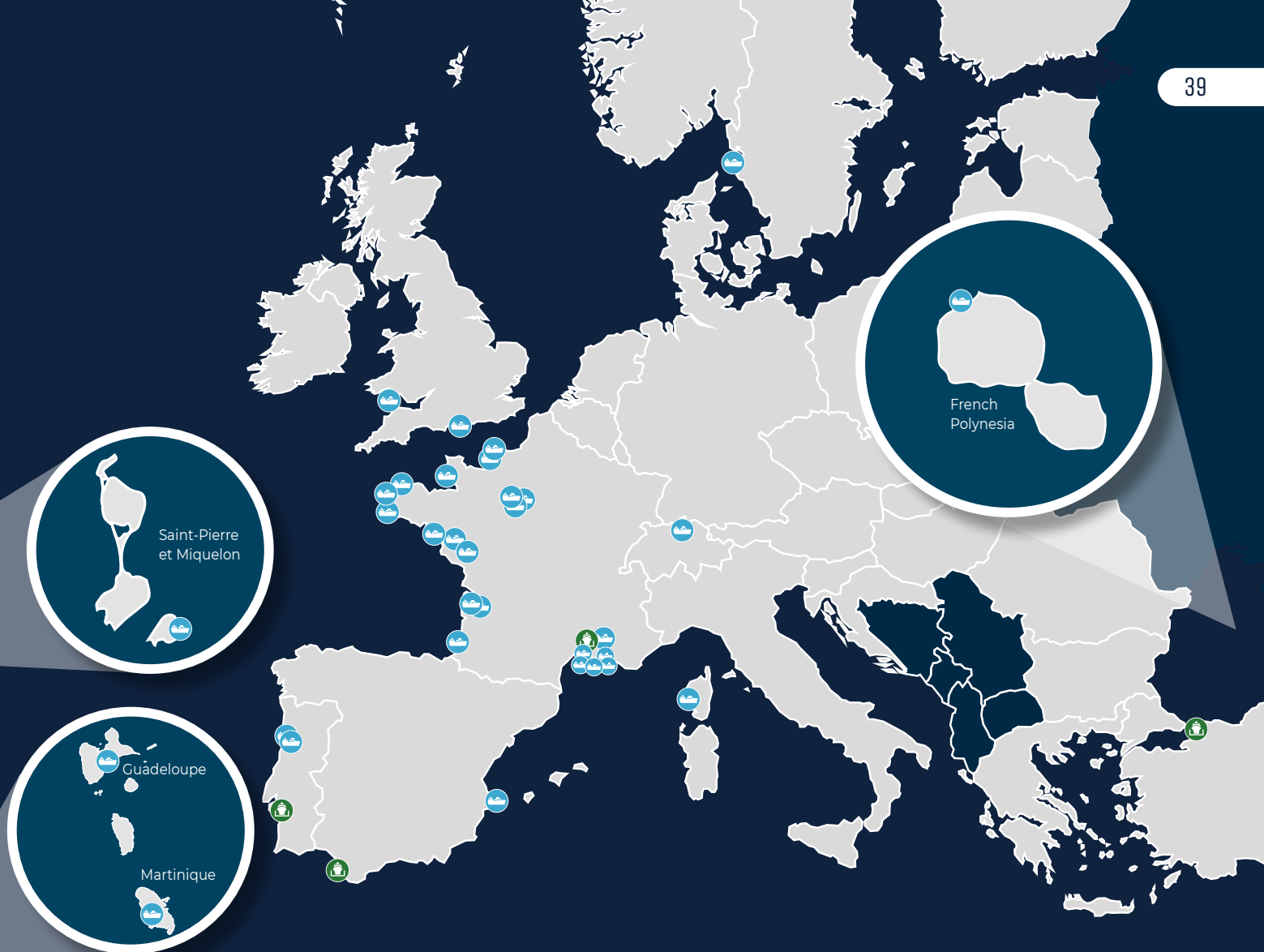


Verifiers' Debrief and Training (2)



Information Sessions for Participants (4)





## Green Marine Europe expands its scope

The corporate leadership beyond environmental compliance that led to Green Marine's creation in the Great Lakes and St. Lawrence region more than 18 years ago inspired the launch of the Green Marine Europe program in 2020. The overseeing Green Marine International structure ensures that Green Marine equates globally to the same quality level of annual certification beyond regulations, even though environmental laws may differ somewhat.

In five short years, Green Marine Europe has 33 ship owners – including some of Europe's largest maritime operators – and four shipyards on board with others expected to soon follow. Membership is anticipated to increase after the program is adapted in time to welcome European port authorities for initial certification in 2026.

The Grand Port Maritime de Bordeaux has already committed to certification and will no doubt, as a major industry leader, encourage others to follow suit. The port is taking part, alongside the ports of La Rochelle, Bilbao, Bayonne, HAROPA, Marseille, and Charente Atlantique, in the working group leading the criteria's applicability assessment and adaptation. Antidia Citores, Green Marine Europe's general manager, and Véronique Trudeau, a Green Marine program manager in North America, are coordinating the working group's discussions and progress.

Current Green Marine Europe participants will receive their 2024 certification at the Green Shipping Industry Day organized by Green Marine Europe on September 24, 2025, in Brussels, Belgium.

# Expanding reach and engagement

Over the past year, Green Marine has significantly broadened its communications efforts across various channels with notable success. The commitment to consistently providing high-quality messaging and information in a targeted outreach has resulted in measurable gains in Green Marine's digital footprint and audience interaction.

Green Marine's LinkedIn presence continues to flourish in terms of followers and engagement, reflecting its resonance with the intended community. Green Marine's website likewise attracts a strong and engaged audience that includes interest among new individuals as well as a reliance by the membership for reference purposes, information updates, and to learn about new industry developments related to sustainability. Over the past year, the site recorded more than 45,000 sessions, with an average visit duration of five minutes, indicating strong engagement.

## SOCIAL MEDIA GROWTH AND IMPACT



**7200+**  
followers



**30%**  
growth



**230,000+**  
impressions

## Direct audience outreach

Green Marine's targeted email campaigns – newsletters, news releases, etc. – totalled more than **150,000 messages** to subscribers over the past year. These direct messages achieved a robust open rate of **34.2%**, well above industry averages, indicating that recipients find the content relevant and valuable. With an exceptionally low unsubscribe rate of just 0.11%, Green Marine's communications continue to maintain subscriber interest, reliance and trust.

The past year's achievements reflect the ongoing success of Green Marine's communications efforts in expanding reach, deepening engagement, and delivering value to the program's relevant stakeholders. By leveraging website traffic, social media and direct email outreach, Green Marine has strengthened its community and amplified its message.

**150k**  
messages

**34.2%**  
open rate



## New international team!

Green Marine International had the good fortune in early February 2025 of appointing **Antidia Citores** as the general manager for Green Marine Europe. Her four years of experience as a project manager for Green Marine Europe, 17 years as a spokesperson for Surfrider Foundation Europe, along with her expertise in maritime law and ecological transition, made her the obvious choice for this pivotal role, which she is carrying out based in Bordeaux, France.

In April 2025, Green Marine Europe officially welcomed **Pasquine Albertini** in the role of communication manager for Europe. Her stellar networking strengths are complemented by her extensive maritime industry experience. In late May, **Cherif Belgaroui** started in his new role as program manager to provide support and guidance to the European membership and coordinate the program's further development. His background includes working as a ship captain and chief mate, as well as studies for a Masters in Transport and Sustainable Development.

Green Marine International has also expanded its ranks. The small but dynamic team in North America welcomed **Mohammed Zahiri** as its finance and administration manager in August 2024. His extensive accounting and finance experience stems from holding several positions in both the private and public sector. The organization also hired **Émilie Bédard** as a communications officer in March 2025 to replace Julie Turmel who decided to pursue new challenges after several effective years in that role. With a bachelor's in international studies and modern languages and a master's in public communication, Émilie has garnered diverse experience from various fields that include the outdoor industry, first aid training, and an events agency in China.

## Staff milestones!

Green Marine has celebrated major employee milestones over the past year. November 2024 marked the 10th anniversary of **Eleanor Kirtley** opening the first Green Marine office in the United States. She continually strengthens the program's North American presence while filling a major role in overseeing its development with her keen wit and diligence.

January 2025 marked 15 years since **David Bolduc** took the helm of Green Marine as its executive director, building on his pivotal role in creating the environmental certification program since its inception in 2007. David's perseverance, agility, and diplomacy have driven what was originally established as the maritime industry's logical response to environmental concerns within the St. Lawrence and Great Lakes region into a global movement. As president and CEO of Green Marine International since May 2024, he continues to steer and power the organization's mission for a more sustainable maritime industry worldwide.





# Team

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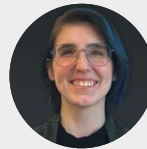
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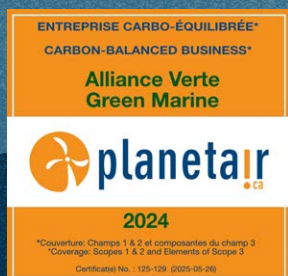
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