

RIGHTSHIP

**We are an ESG focused
maritime digital platform**

Social Responsibility and inclusive policies in the Maritime-port Industry

**13th Regular Meeting of the Inter-American
Committee on Ports**



OAS

More rights
for more people



**Empresa
Nacional
Portuaria**
Gobierno de la República



CIP

Inter-American
Committee on Ports

Who is RightShip?

RightShip is the world's leading ESG focused digital maritime platform, providing expertise in global safety, sustainability and social responsibility best practises.

We bring together years of industry expertise with the output from analytics and large data sets to provide our safety and environmental scoring systems, recommendations and consultancy services.

By working with RightShip, clients are supported in making decisions in an environment that is a constant state of flux, protecting their business from risk.

RIGHTSHIP



RightShip has
more than 220 colleagues
in Australia, UK, US, Singapore, China and Japan.

RightShip 2022 Statistics

RIGHTSHIP



637	Customers Worldwide
>45,000	Total Vetting Requests a year
24,041	Total Dry Vet Request
17,613	Total Wet Vet Requests
3,185,381,011	DWT of total vetted tonnage
2,360	Number of RS inspections
310	Number of Crew Welfare self-assessment
979	Number of Incident reviews and closeouts
16,192	Number of PSC reviews and closeouts
~54,298	Total no. vessels with a GHG rating
13,720	Total no. vessels with a verified GHG rating

Addressing global issues: Product Portfolio

RIGHTSHIP



Ports & Terminals

- Maritime Emissions Portal
- Ports & Terminals Risk
- Pre-Arrival Vessel Risk
- Ports & Terminals Risk
- Terminal Questionnaires
- Vessel Feedback Reports



Charterers

- Vetting
- Screening
- Carbon Accounting

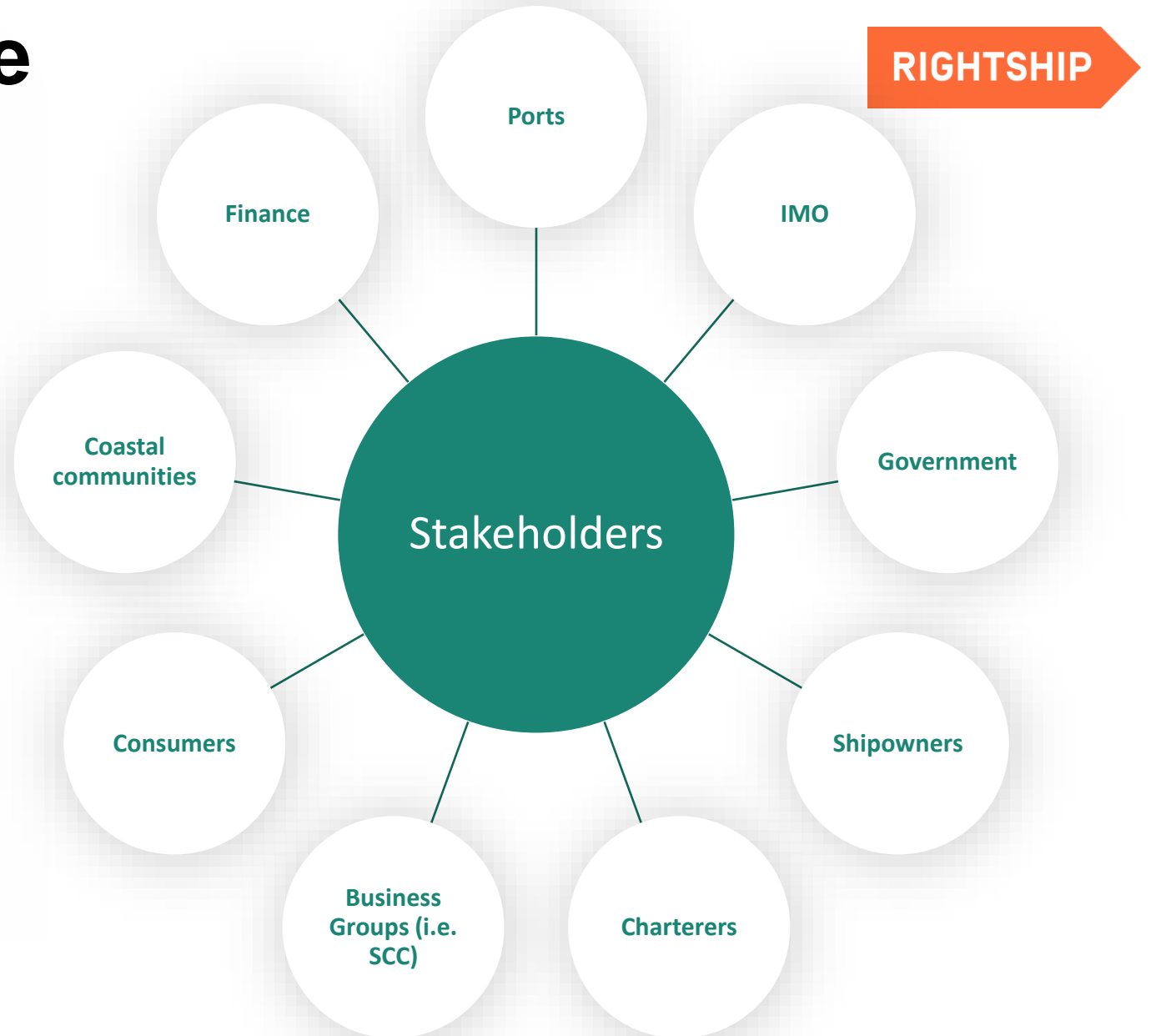


Shipowners & Managers

- RightShip Inspections
- Company Audits/ Company Reviews
- PSC Submission via API
- Crew Welfare Assessment
- GHG Verifications

The maritime challenge

- ~90% global trade movements
- Increase in absolute emissions despite carbon intensity improvements
- Complex stakeholder landscape
- Myriad drivers
- Better use of Data- Opportunity for greater transparency, innovation and decarbonisation



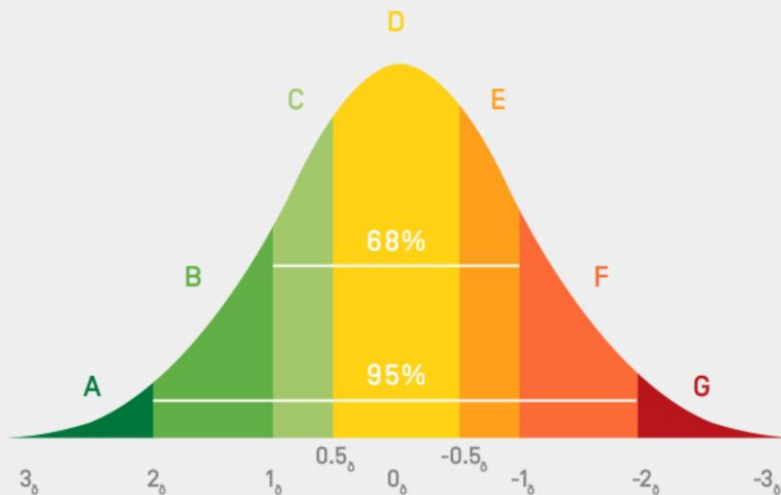
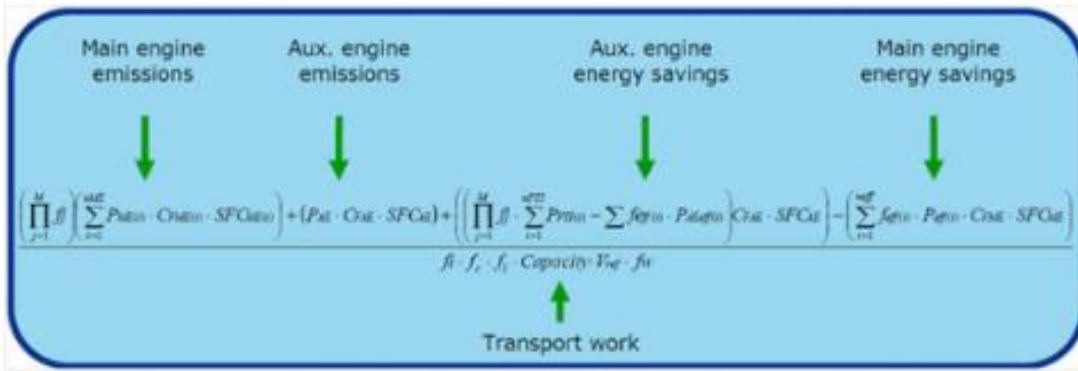
RightShip's GHG Rating



RIGHTSHIP

Compares the relative efficiency of the world's shipping fleet

- CO₂ per tonne (cargo) per nautical mile – EVDI / EEDI
- Aims to reward vessel owners investing in efficiency
- 'Level playing field'
- A – G rating scale, where A is optimal
- All ship types – bulkers, general cargo, tankers, containerships, etc.
- Compares existing ships and newbuilds
- Responds to fleet dynamics



GHG Emissions Rating – Normal Peer Distribution

EEXI and CII: Two complementary languages



ZHONG GU DONG GUAN

REQUEST A VET

IMO 0000002 Ore carrier 80,000 DWT 1.8 y/o In service / commission Flag Malta Class Society [Errington](#)

SAFETY SCORE

4 / 5

GHG

B+

Verified

CII

D

Verified

RIGHTSHIP INSPECTION

Valid until 29 April 2021

Self-Assessed, [Misuga Kaiun](#)

Valid until 15 July 2022

- OVERVIEW
- ENVIRONMENTAL
- SOCIAL
- GOVERNANCE
- COMPARE
- SPECIFICATIONS
- ACTIVITIES
- OTHER

Environmental

Social

Governance

Greenhouse Gas (GHG) Rating

B+

2.96

VERIFIED

g CO₂ per tonne nautical mile

Carbon Intensity Indicator (CII)

D

6.17

g CO₂ per tonne nautical mile

Crew Welfare

Self-Assessed, [Misuga Kaiun](#)

Valid until 15 July 2022

Request more information →

ITF List 2

ITF - Agreement

ITF - Flag of Convenience

Rightship Inspection

RIGHTSHIP INSPECTION

Valid until 29 April 2021 [Request Now](#)

Safety Score

4 / 5

2 Safety Score rules invoked

Rule 1 Vessel has 3 PSC detentions in the last 24

Port regulations and incentives

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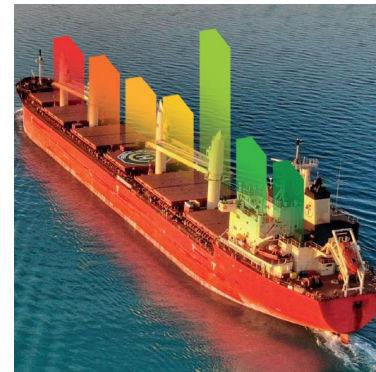
Table A. Emission Reduction Technologies & Environmental Programs

		TIER 1 (-10%)	TIER 2 (-20%)	TIER 3 (-50%)
EMISSION REDUCTION TECHNOLOGIES	Shore Power			Equipment installed on vessel and shore power utilized for majority of time at berth
	NOx Tier III Engine			Engine installed
	Clean Fuels			LNG or Hydrogen fuel use
	Emission Reducing Technology			Wind and/or Battery Assist
ENVIRONMENTAL PROGRAMS	Green Marine	Level 3 GHG and minimum Level 2 in all other indicators	Level 4 GHG and minimum Level 2 in all other indicators OR Level 5 Underwater Noise and minimum Level 2 in all other indicators	Level 5 GHG and minimum Level 2 in all other indicators
	RightShip	Verified GHG B	Verified GHG B+	Verified GHG A
	Environmental Ship Index	Score 30 - 40	Score >40 - 55	Score >55
	Clean Cargo Working Group	CO ₂ dry score <46 - 36	CO ₂ dry score <36	
	Clean Shipping Index	CSI 3	CSI 4	CSI 5
	Energy Efficiency Design Index	Attained EEDI 20% better than required	Attained EEDI 25% better than required	Attained EEDI 30% better than required
	Green Award	Award certificate		

*Vessels need only satisfy one criterion to achieve the corresponding tier discount. For more information contact us at greenwave@rupertport.com

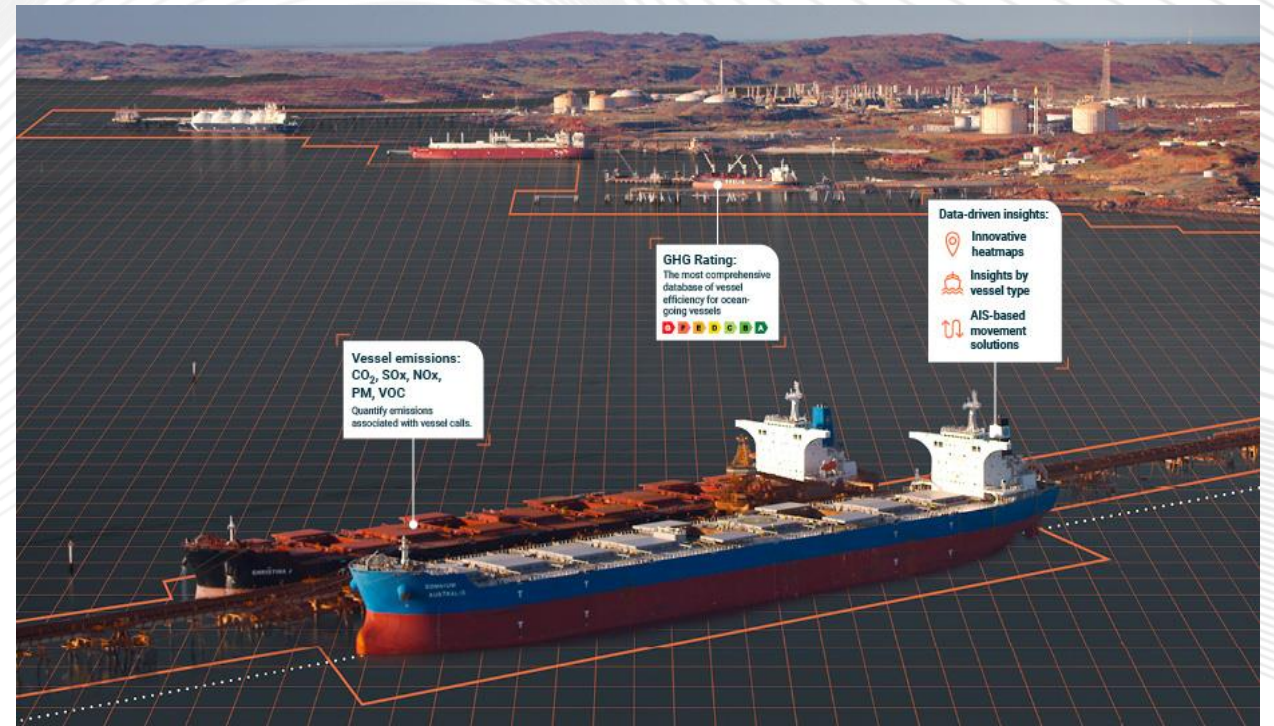
<https://www.rupertport.com/environmental-stewardship/green-wave-program-for-shippers/>

- Varied regulations
- 60+ incentives schemes
- Harmonized approach is needed ensure single window' point
- GHG rating free access for Ports to fast track decarbonization efforts



How are you tracking ship emissions in your port ?

Are you in control of ship emissions coming to your port ?



Thank you

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