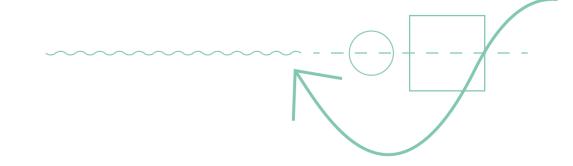


Aligning global shipping with society's goals



Why this matters?



Shipping's share of emissions

Shipping accounts for approximately **3% of global GHG emissions**.



International targets

The IMO GHG Strategy targets net zero by or around 2050, with interim milestones in 2030 and 2040 and a well-to-wake scope.



A **standardised**, **verifiable** reporting approach is required to ensure transparency and to track progress against international climate goals.





What is the Sea Cargo Charter?

A framework for assessing & publishing your chartering activities emissions

- Global, industry-led framework Developed by industry players to provide a consistent approach for tracking and transparently reporting emissions alignment progress year-on-year
- **Robust methodology** Provides a standardised approach to measure and report *well-to-wake* greenhouse gas emissions from shipping activities.
- Aligned with international targets Directly linked to the IMO's 2023 GHG Strategy, including the ambition of net-zero emissions by ~2050 and interim checkpoints for 2030 and 2040.
- **Practical implementation** Offers clear data collection requirements, with flexible verification pathways to build confidence and credibility.
- Tracking progress Each signatory receives an Annual Climate Alignment Score, enabling companies to benchmark performance, track portfolio alignment with decarbonisation trajectories, and identify improvement opportunities.

Is the Sea Cargo Charter for you?

The SCC is for all charterers and shipowners with dry and wet bulk chartering activities:

- On time and voyage charters
- Voyages carried out by dry bulk carriers, chemical tankers, oil tankers (crude and product), combination carriers and liquefied gas carriers,
- Vessels engaged in international trade (excluding inland waterway trade).

Eligible:

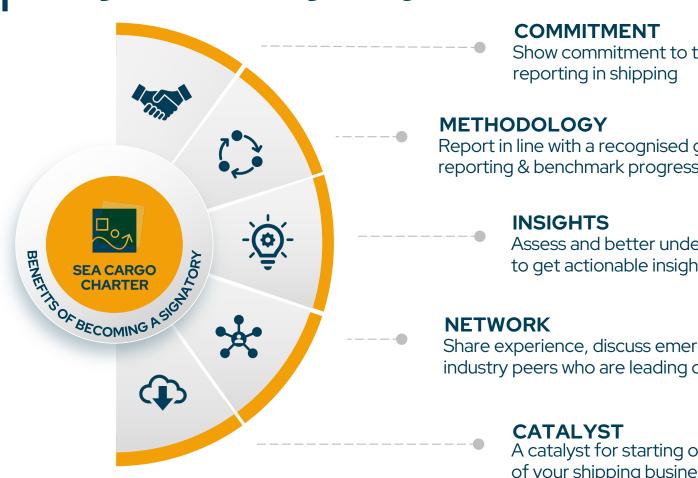
- ✓ Those with interest in the cargo on board:
- ✓ Those who simply charter out the vessels they charter in;
- ✓ Disponent owners;
- ✓ Registered owners with commercial control;
- ✓ All charterers in a charterparty chain;
- ✓ Companies involved in pools.

Not in scope:

- Third-party management companies with no relationship to the shipowning entity
- Shipowning entities that charter out vessels on bareboat charterparty terms
- × Owners of Special Purpose Vehicles



Why should you join?



Show commitment to transparency and emission

Report in line with a recognised global standard for emission reporting & benchmark progress against international climate goals

> Assess and better understand your emissions data to get actionable insights

Share experience, discuss emerging topics and learn from industry peers who are leading charterers & shipowners

> A catalyst for starting or improving decarbonisation of your shipping business

Who's already on board?











































































36 Signatories

Consisting of **Charterers** and **Shipowners** from:





4 Continents



How do you measure alignment?

Climate Alignment Score: The degree (as a percentage) to which the emission intensity of a signatory's shipping portfolio is in line with the required decarbonisation trajectory that meets the 2023 IMO GHG Strategy ambition.

Emission intensity of activities is **higher than required emissions intensity**:

Positive alignment scores & red dot above the lines

Emission intensity of activities is lower than required emissions intensity:

Negative alignment scores & green dot below the lines



Sample graphical representation of misaligned portfolio alignment scores.

How will my reporting page look?

Example of a Signatory Page:

Signatories provide some context to go along with their scores

Fullfilling the signatory requirements

Signatory as of October 2020

Reporting period: Q1+Q2+Q3+Q4 of 2024 Reporting percentage: 91.3% Reporting pathway: Preferred pathway Third party service provider:

What are your key takeaways from your climate alignment score?

In 2024, we are in the second year of tracking progress against the IMO's revised GHG strategy, agreed in 2023. The strategy sets a goal of net zero emissions by 2050, with interim targets of 20% reduction by 2030 and 70% by 2040. The results this year highlight the IMO's strong commitment to these near-term goals, and we continue working towards these targets.

How does the Sea Cargo Charter influence your business activities and decision-making?

The Sea Cargo Charter and its methodology remain key in helping assess the carbon intensity of our maritime activities. As the regulatory landscape evolves, the Sea Cargo Charter will continue to guide and influence our decisions across owned, time, and voyage charter activities.

remains committed to the Sea Cargo Charter and its goals, and it continues to be a central part of our reporting framework.

Sea Cargo Charter. Annual Disclosure Report 2025 minimum striving - 2023 IMO GHG Strategy - Minimum 1.0 -2023 IMO GHG Strategy - Striving +20.1% +27.2% 0.8 0.6 0.4 0.2-2050 2020 2025 2030 2035 2040 2045 2015 Year * Previous year's climate alignment scores (recalculated)

Vessel category climate alignment scores

Bulk carrier	Minimum	Striving	Liquefied gas tanker	Minimum	Striving
0-9.999 dwt	+70.5%	+80.8%	0-49,999 cbm	N/A	N/A
10.000-34.999 dwt	+32.5%	+40.5%	50,000-99,999 cbm	N/A	N/A
35.000-59.999 dwt	+24.6%	+32.2%	100,000-199,999 cbm	N/A	N/A
60,000-99,999 dwt	+18.3%	+25.4%	200,000+ cbm	N/A	N/A
100,000-199,999 dwt	+92.6%	+104.2%	Oil tanker		
200.000+ dwt	N/A	N/A	0-4,999 dwt	N/A	N/A
Chemical tanker			5,000-9,999 dwt	N/A	N/A
0 -4,999 dwt	N/A	N/A	10,000-19,999 dwt	N/A	N/A
5.000 -9.999 dwt	-20.7%	-18.1%	20,000-59,999 dwt	N/A	N/A
10.000-19.999 dwt	+5.4%	+8.9%	60,000-79,999 dwt	N/A	N/A
20,000-39,999 dwt	-20.1%	-17.5%	80,000-119,999 dwt	N/A	N/A
40.000+ dwt	+7.5%	+11.0%	120,000-199,999 dwt	N/A	N/A
Combination carriers			200,000+ dwt	N/A	N/A
20.000+ (dwt)	N/A	N/A			

Segment C1 Only time charterer & final time charterer	Segment C2 Voyage charterer	Segment C3 Intermediate time charterer & bareboat charterer	Segment C4 Owned vessels
Included	Included	Excluded	Included

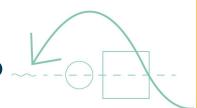
Climate alignment published at both the:

- Overall portfolio level
- Vessel category level

Transparent
on which
segments are
included or
excluded



What are the reporting segments?



CHARTERERS

SEGMENT CI- Time chartering-in

SEGMENT C2 – Voyage chartering-in

SEGMENT C3 – Intermediate time charterer in a charterparty chain, or the bareboat charterer.

SEGMENT C4 – Owned vessels*

Cl& C2 are mandatory

C3 is optional

OWNERS

SEGMENT SI – Voyage chartering-out

SEGMENT S2 – Time chartering-out

SEGMENTS4 – Chartered vessels*

S1&S4 are mandatory

S2 is optional

*As of the Annual Disclosure Report 2026 (on 2025 data), segments C4 and S4 will become mandatory, unless a voyage is time-chartered out.

What is the data collection process?

Measured data

Voyage charter

Measured data

Time charter

Estimated data

Missing ballast legs

Sea Cargo Charter Clause and Data Collection Templates used

Signatory collects data

Data verification by a third party to become mandatory after two reporting cycles.

Verification by third party or by signatory. *E.g. by using the Verification Guidelines provided by the Association*

Step 1: Sourcing Data

Step 2: Calculating

Step 3: Verification

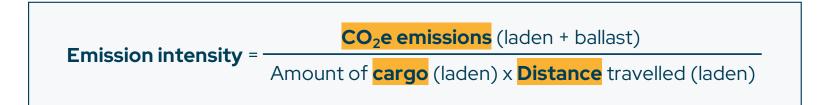
Signatories report climate alignment score for previous year by **April 30**

Report published by **June 15**

Calculation of emissions intensity and climate alignment (voyage & vessel levels) done by **third party** OR **signatory internally**

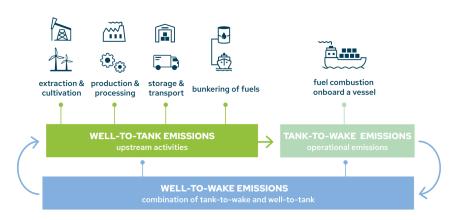
Standard decarbonisation trajectory provided by the **SCC Secretariat**

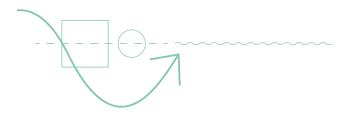
What calculation is used?



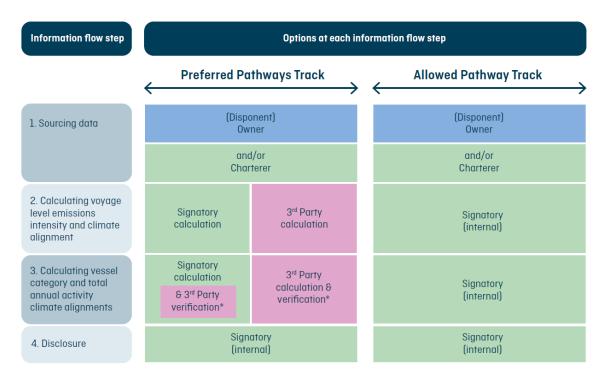
Emission intensity measure based on EEOI, expressing the grams of CO₂-equivalent per tonne-mile

- Taking into account full lifecycle well-to-wake CO₂e emissions
- ❖ Including non-CO₂ greenhouse-gas species, such as methane (CH₄) and nitrous oxide (N₂O)





What are the verification pathways?



^{*}E.g. using the Indicative Verification Guidelines provided by the signatory

Two pathways:

- 1. Preferred pathway
 - Recommended and is enforced gradually
 - Includes verification mechanisms
- 2. Allowed pathway
 - Doesn't include verification mechanisms
- Indicative Verification Guidelines are provided by the Secretariat to guide third party verifiers
- Third party verifiers are chosen by the signatories

How to become a signatory

STEP 1

- Submit Standard Declaration (formal commitment)
- Submit Signatory Application Form (contacts & practical information)
- Submit signed Membership Agreement (agreeing with rules of the Association)

STEP 2

 Prepare and submit the Self-Assessment within 5 months of becoming a signatory

Membership fees:

- One-time joining fee: 10.000€
- Annual fee: 9.700€

