Addressing climate change
Over a decade of regulatory action to cut GHG emissions from shipping

Committee outputs

Energy efficiency regulations for ships: EEDI and SEEMP

DCS regulations

Initial IMO Strategy on reduction of GHG emissions from ships

Short-term measure: EEXI, CII

2023 IMO Strategy on reduction of GHG emissions from ships

• Revised procedure on assessment of impacts on States
• Consideration of mid-term measures

• LCA guidelines
• Biofuels circular

Comprehensive impact assessment


2030 | 2040 | 2050

Net-zero GHG emissions by or around, i.e., close to, 2050

Implementation

3rd IMO GHG Study

Fuel consumption report to DCS

EEDI Phase 1

EEDI Phase 2

EEDI Phase 3 for certain ship types

EEDI phase 3 for remaining ship types

Aggregated results of the 2019 fuel consumption data

EEXI survey

Collection of carbon intensity data (CII) for existing ships

2023 IMO Strategy on reduction of GHG emissions from ships

• Revised procedure on assessment of impacts on States
• Consideration of mid-term measures

• LCA guidelines
• Biofuels circular

Comprehensive impact assessment

2023 IMO Strategy on reduction of GHG emissions from ships

• Review of short-term measure
• Approval of basket of mid-term measures

• 40% reduction of CO₂ per transport work
• 5% uptake of zero-emission fuels, striving for 10%
• Indicative checkpoint: 20% reduction of the total annual GHG, striving for 30%

EEDI Phase 3 for certain ship types

EEDI Phase 3 for remaining ship types

Indicative checkpoint: 70% reduction of the total annual GHG, striving for 80%

Net-zero GHG emissions by or around, i.e., close to, 2050

EEDI Phase 1

EEDI Phase 2

EEDI Phase 3 for certain ship types

EEDI Phase 3 for remaining ship types

Indicative checkpoint: 70% reduction of the total annual GHG, striving for 80%