Addressing climate change

Over a decade of **regulatory action** to cut GHG emissions from shipping

Committee outputs

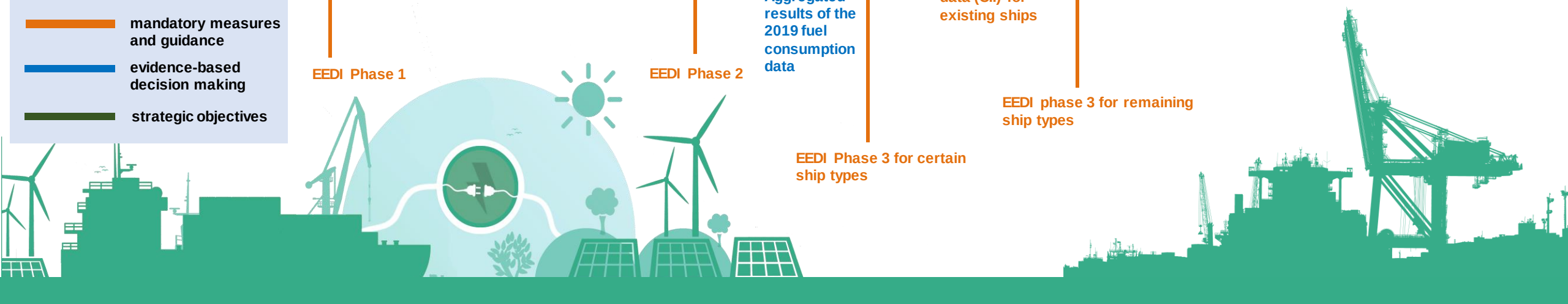
- Energy efficiency regulations for ships: EEDI and SEEMP
- DCS regulations
- Initial IMO Strategy on reduction of GHG emissions from ships
- Short-term measure: EEXI, CII
- Revised procedure on assessment of impacts on States
- Consideration of mid-term measures
- 2023 IMO Strategy on reduction of GHG emissions from ships
- LCA guidelines
- Biofuels circular
- Comprehensive impact assessment
- Review of short-term measure
- Approval of basket of mid-term measures
- 40% reduction of CO_2 per transport work
- 5% uptake of zero-emission fuels, striving for 10%
- Indicative checkpoint: 20% reduction of the total annual GHG, striving for 30%
- Indicative checkpoint: 70% reduction of the total annual GHG, striving for 80%
- Net-zero GHG emissions by or around, i.e., close to, 2050

2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2030 | 2040 | 2050

Implementation

- EEDI and SEEMP
- 3rd IMO GHG Study
- EEDI Phase 1
- Fuel consumption report to DCS
- EEDI Phase 2
- 4th IMO GHG Study
- Aggregated results of the 2019 fuel consumption data
- EEDI Phase 3 for certain ship types
- EEXI survey
- Collection of carbon intensity data (CII) for existing ships
- EEDI phase 3 for remaining ship types

mandatory measures and guidance

evidence-based decision making

strategic objectives