

ILLUSTRATION OF A DRAFT POSSIBLE OUTLINE OF THE 'IMO NET-ZERO FRAMEWORK'

To facilitate further work on the development of the basket of candidate mid-term GHG reduction measures, the following IMO net-zero framework could be used by interested States and international organizations as a starting point to consolidate the different proposals into a possible common structure, to support further discussions with the understanding that this outline would not prejudice any possible future changes to it as deliberations progress.

Possible amendments to MARPOL Annex VI

Chapter 1 – General

- .1 Definitions (regulation 2)

Chapter 2 - Survey, certification and means of control

- .2 Surveys (regulation 5)
- .3 Certificates and Statements of compliance (regulation 6)
- .4 Form of certificates and Statements of compliance (regulation 8)
- .5 Duration and validity of Certificates and Statements of compliance (regulation 9)
- .6 Port State Control (regulation 10)

Chapter 4 - Regulations on the carbon intensity of international shipping

- .7 SEEMP (regulation 26)
- .8 Data Collection System (regulation 27)

[New Chapter 5 - Regulations on the IMO net-zero framework

- .9 ***New Chapter 5.1: Goal-based marine fuel standard regulating the phased reduction of the marine fuel's GHG intensity***
 - .1 Application (regulation X)
 - .2 Goal (regulation X)
 - .3 Functional requirements (regulation X)
 - .4 Attained GHG fuel intensity (GFI) (regulation X)
 - .5 Target/Required GFI (regulation X)
 - .6 GFI data collection and reporting (regulation X)

- .7 Alternative compliance approaches (regulation X)
- .8 Central GFI Registry (regulation X)
- .10 ***New Chapter 5.2 - Economic mechanism(s) to incentivize the transition to net-zero***
 - .1 Application (regulation X)
 - .2 Calculation of economic contribution by ships (regulation X)
 - .3 Collection of economic contribution by ships (regulation X)
 - .4 Flexible compliance mechanism(s) (regulation X)
 - .5 Central management/oversight of collected revenue (regulation X)
 - .6 Distribution of revenue (regulation X)
- .11 ***Review of the chapter]***

Appendices

- .1 Appendix V (BDN)
- .2 Appendix IX (DCS)
- .3 Appendix X (Statement of compliance)

+ Possible accompanying new guidelines and consequential amendments to existing guidelines
