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## CROSS-REFERENCE TABLES FOR AMENDMENTS TO MARPOL ANNEX VI (2021 REVISED MARPOL ANNEX VI)

- The Marine Environment Protection Committee, at its seventy-sixth session (10 to 17 June 2021), considered the draft amendments to MARPOL Annex VI concerning mandatory goal-based technical and operational measures to reduce carbon intensity of international shipping and exemption of unmanned non-self-propelled (UNSP) barges from certain survey and certification requirements, which were circulated in Circular Letter No.4350 (annex 3) on 20 December 2020, in accordance with article 16(2)(a) of MARPOL.
- 2 Following consideration of the draft amendments, MEPC 76 adopted resolution MEPC.328(76) on the Amendments to MARPOL Annex VI (2021 Revised MARPOL Annex VI).
- 3 In view of the significant renumbering of regulations and paragraphs in the 2021 Revised MARPOL Annex VI, the Marine Environment Protection Committee, at its seventy-seventh session (22 to 26 November 2021), approved the attached circular, which provides, for ease of reference by all users, cross-referencing tables between the 2021 Revised MARPOL Annex VI and the previous MARPOL Annex VI.\*
- Tables "A" and "B" provide the correlation between the paragraph numbers in regulation 2 (Definitions) of the previous version of MARPOL Annex VI and their corresponding paragraph numbers under the 2021 Revised MARPOL Annex VI, while table "C" illustrates the correlation between both versions of regulation numbers in chapters 4 and 5.
- 5 Member Governments are invited to disseminate this circular to their maritime Administration officials, industry and interested organizations with the aim of facilitating the smooth implementation of the 2021 Revised MARPOL Annex VI.

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This circular is to be applied from 1 November 2022 when the 2021 Revised MARPOL Annex VI enters into force and "previous MARPOL Annex VI" refers to MARPOL Annex VI which was in force before that date.

## **ANNEX**

## CROSS-REFERENCE TABLES FOR AMENDMENTS TO MARPOL ANNEX VI (2021 REVISED MARPOL ANNEX VI)

Table A: Correlation between paragraph numbers in regulation 2 (Definitions) of the previous MARPOL Annex VI and their corresponding paragraph numbers under the 2021 Revised Annex VI

Previous MARPOL Annex VI	2021 Revised MARPOL Annex VI	Definitions
2.1	2.1.1	Annex
2.2	2.1.2	A similar stage of construction
2.3	2.1.3	Anniversary date
2.4	2.1.7	Auxiliary control device
2.5	2.1.9	Continuous feeding
2.6	2.1.10	Defeat device
2.7	2.1.12	Emission
2.8	2.1.13	Emission control area
2.9	2.1.14	Fuel oil
2.10	2.1.15	Gross tonnage
2.11	2.1.17	Installations
2.12	2.1.18	Installed
2.13	2.1.19	Irrational emission control strategy
2.14	2.1.21	Marine diesel engine
2.15	2.1.23	NO <sub>x</sub> Technical Code
2.16	2.1.25	Ozone-depleting substances
2.17	2.1.26	Shipboard incineration
2.18	2.1.27	Shipboard incinerator
2.19	2.1.28	Ships constructed
2.20	2.1.29	Sludge oil
2.21	2.1.31	Tanker (in relation to regulation 15 of this Annex)
2.22	2.2.13	Existing ship
2.23	2.2.18	New ship
2.24	2.2.17	Major conversion
2.25	2.2.5	Bulk carrier
2.26	2.2.14	Gas carrier
2.27	2.2.29	Tanker (in relation to chapter 4 of this Annex)
2.28	2.2.9	Containership
2.29	2.2.15	General cargo ship
2.30	2.2.22	Refrigerated cargo carrier
2.31	2.2.7	Combination carrier
2.32	2.2.20	Passenger ship
2.33	2.2.27	Ro-ro cargo ship (vehicle carrier)

Previous MARPOL Annex VI	2021 Revised MARPOL Annex VI	Definitions
2.34	2.2.26	Ro-ro cargo ship
2.35	2.2.28	Ro-ro passenger ship
2.36	2.2.3	Attained EEDI
2.37	2.2.24	Required EEDI
2.38	2.2.16	LNG carrier
2.39	2.2.11	Cruise passenger ship
2.40	2.2.10	Conventional propulsion
2.41	2.2.19	Non-conventional propulsion
2.42	2.2.21	Polar Code
2.43	2.2.1	A ship delivered on or after 1 September 2019
2.44	2.1.4	Audit
2.45	2.1.5	Audit Scheme
2.46	2.1.8	Code for Implementation
2.47	2.1.6	Audit Standard
2.48	2.2.6	Calendar year
2.49	2.2.8	Company
2.50	2.2.12	Distance travelled
2.51	2.1.11	Electronic Record Book
2.52	2.1.30	Sulphur content of fuel oil
2.53	2.1.20	Low-flashpoint fuel
2.54	2.1.22	MARPOL delivered sample
2.55	2.1.16	In-use sample
2.56	2.1.24	On board sample
2.57	2.1.32	Unmanned non-self-propelled (UNSP) barge
2.58	2.2.4	Attained EEXI
2.59	2.2.2	Attained annual operational CII
2.60	2.2.25	Required EEXI
2.61	2.2.23	Required annual operational CII

Table B: Correlation between paragraph numbers in regulation 2 (definitions) of the 2021 Revised MARPOL Annex VI and their corresponding paragraph numbers under the previous MARPOL Annex VI

2021 Revised MARPOL Annex VI	Previous MARPOL Annex VI	Definitions	
2.1.1	2.1	Annex	
2.1.2	2.2	A similar stage of construction	
2.1.3	2.3	Anniversary date	
2.1.4	2.44	Audit	
2.1.5	2.45	Audit Scheme	
2.1.6	2.47	Audit Standard	
2.1.7	2.4	Auxiliary control device	
2.1.8	2.46	Code for Implementation	
2.1.9	2.5	Continuous feeding	
2.1.10	2.6	Defeat device	
2.1.11	2.51	Electronic Record Book	
2.1.12	2.7	Emission	
2.1.13	2.8	Emission control area	
2.1.14	2.9	Fuel oil	
2.1.15	2.10	Gross tonnage	
2.1.16	2.55	In-use sample	
2.1.17	2.11	Installations	
2.1.18	2.12	Installed	
2.1.19	2.13	Irrational emission control strategy	
2.1.20	2.53	Low-flashpoint fuel	
2.1.21	2.14	Marine diesel engine	
2.1.22	2.54	MARPOL delivered sample	
2.1.23	2.15	NO <sub>x</sub> Technical Code	
2.1.24	2.56	On board sample	
2.1.25	2.16	Ozone-depleting substances	
2.1.26	2.17	Shipboard incineration	
2.1.27	2.18	Shipboard incinerator	
2.1.28	2.19	Ships constructed	
2.1.29	2.20	Sludge oil	
2.1.30	2.52	Sulphur content of fuel oil	
2.1.31	2.21	Tanker (in relation to regulation 15 of this Annex)	
2.1.32	2.57	Unmanned non-self-propelled (UNSP) barge	
2.2.1	2.43	A ship delivered on or after 1 September 2019	
2.2.2	2.59	Attained annual operational CII	
2.2.3	2.36	Attained EEDI	
2.2.4	2.58	Attained EEXI	
2.2.5	2.25	Bulk carrier	

2021 Revised MARPOL Annex VI	Previous MARPOL Annex VI	Definitions
2.2.6	2.48	Calendar year
2.2.7	2.31	Combination carrier
2.2.8	2.49	Company
2.2.9	2.28	Containership
2.2.10	2.40	Conventional propulsion
2.2.11	2.39	Cruise passenger ship
2.2.12	2.50	Distance travelled
2.2.13	2.22	Existing ship
2.2.14	2.26	Gas carrier
2.2.15	2.29	General cargo ship
2.2.16	2.38	LNG carrier
2.2.17	2.24	Major conversion
2.2.18	2.23	New ship
2.2.19	2.41	Non-conventional propulsion
2.2.20	2.32	Passenger ship
2.2.21	2.42	Polar Code
2.2.22	2.30	Refrigerated cargo carrier
2.2.23	2.61	Required annual operational CII
2.2.24	2.37	Required EEDI
2.2.25	2.60	Required EEXI
2.2.26	2.34	Ro-ro cargo ship
2.2.27	2.33	Ro-ro cargo ship (vehicle carrier)
2.2.28	2.35	Ro-ro passenger ship
2.2.29	2.27	Tanker (in relation to chapter 4 of this Annex)

Table C: Correlation of regulation numbers in Chapter 4 (Regulations on the carbon intensity of international shipping) and Chapter 5 (Verification of compliance with the provisions of this Annex) between the previous MARPOL Annex VI and the 2021 Revised MARPOL Annex VI

	Previous MARPOL Annex VI	2021 Revised MARPOL Annex VI	Title
Chapter 4	19	19	Application
	19A	20	Goal
	19B	21	Functional requirements
	20	22	Attained Energy Efficiency Design Index (attained EEDI)
	20A	23	Attained Energy Efficiency Existing Ship Index (attained EEXI)
	21	24	Required EEDI
	21A	25	Required EEXI
	22	26	Ship Energy Efficiency Management Plan (SEEMP)
	22A	27	Collection and reporting of ship fuel oil consumption data
	22B	28	Operational carbon intensity
	23	29	Promotion of technical cooperation and transfer of technology relating to the improvement of energy efficiency of ships
Chapter 5	24	30	Application
	25	31	Verification of compliance

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