



# **TECHNICAL CIRCULAR**

Our Ref: - 1/2021

Date: - 21/12/2020

Subject: - New Requirements for the year 2021

**IMO Requirements** 

Following are the IMO requirements for the year 2021: -

1. <u>Amendments to ESP Code</u>

✓ 2011 ESP CodeImplementation Date : 01 Jan 2021

MSC.461(101) amended the International Code on the Enhanced Survey Program of Inspections During Surveys of Bulk Carriers and Oil Tankers, 2011 (2011 ESP Code).

The complete text of 2011 ESP Code was replaced with new text to align with the requirements of IACS UR Z.10.



## 2. <u>Amendments to IBC Code</u>

✓ Marpol Annex II

✓ SOLAS Regulation XI-1/1

✓ IBC Code

Implementation date : 01 Jan 2021

MSC.460(101) & MEPC.318(74) amended the International Code of the Construction and Equipment of Ships Carrying Chemicals in Bulk (IBC Code).

Chapter 1 – General,

Chapter 15 – Special Requirements,

Chapter 16 – Operational Requirements,

Chapter 17 – Summary of Minimum Requirements,

Chapter 18 – List of products to which Code doesn't apply,

Chapter 19 – Index of Products carried in Bulk,





Chapter 21 (Criteria for assigning carriage requirements for products subject to the IBC Code),

Above Chapters were revised with the modifications to carriage requirements for a number of products.



#### 3. Amendments to IMSBC Code

 ✓ IMSBC Code Implementation date : 01 Jan 2021

MSC.462(101) adopted amendments to International Maritime Solid Bulk Cargoes (IMSBC Code) 5<sup>th</sup> Amendment. Complete text of the IMSBC Code was replaced.



## 4. Subdivision and Damage Stability

✓ Marpol Annex I – Chapter 4 Regulation 28

MEPC.248(66) amended Marpol Annex I, Ch 4, Reg 28 Subdivision and Stability :-

"All oil tankers shall be fitted with a stability instrument, capable of verifying compliance with intact and damage stability requirements approved by the Administration having regard to the performance standards recommended by the Organization\*."

\*Refer to part B, chapter 4, of the International Code on Intact Stability, 2008 (2008 IS Code), as amended; the Guidelines for the Approval of Stability Instruments (MSC.1/Circ.1229), annex, section 4, as amended; and the technical standards defined in part 1 of the Guidelines for verification of damage stability requirements for tankers (MSC.1/Circ.1461).





Oil tankers constructed before 1 January 2016 shall comply with this regulation at the first scheduled renewal survey of the ship after 1 January 2016 but not later **than 1 January 2021.** 



- 5. Amendments to Marpol Annex II
  - Marpol Annex II Cargo residues and tank washings of persistent floating products

MEPC.315(74) amended Marpol Annex II, Regulation 13 – Control of Discharge of Residues of Noxious Liquid Substances.

The amendments added new paragraphs to require prewash and discharge of residue/water mixture generated during the prewash to a reception facility, for specific products (assigned to Category Y that are persistent floaters with a viscosity equal to or greater than 50 mPa.s at 20°C and/or with a melting point equal to or greater than 0°C) newly identified in chapter 17 of the IBC Code Ships operating in specific areas (i.e. North West European waters, Baltic Sea area, Western European waters, Norwegian Sea).

Furthermore, the amendments include revised standard format for the Procedures and Arrangements (P&A) Manual (Appendix IV of MARPOL Annex II), for the inclusion of instructions on how to deal with tank washings.

The **Procedures and Arrangements Manual shall** include the instructions on how to deal with tank washing of these substances and shall be re-approved by **1 January 2021**.



## 6. Amendments to Marpol Annex VI

✓ Marpol Annex VI – Regulation 13 (NOx)

MEPC.286(71) amended Marpol Annex VI – Regulation 13 for Designation of the Baltic Sea and the North Sea Emission Control Areas for NOx Tier III control.





Ship is constructed on or after **01 Jan 2021** and is operating in the Baltic Sea Emission Control Area or the North Sea Emission Control Area to comply with Tier III (Regulation 13).



#### 7. Amendments to IGC Code

✓ IGC Code

MSC.370(93) amended IGC Code – Chapter 2 "Ship Survival Capability and Location of Cargo Tanks".

All Ships subjected to IGC Code shall be fitted with a stability instrument, capable of verifying compliance with intact and damage stability requirements, approved by the Administration having regard to the performance standards recommended by the Organization\*.

\* Refer to part B, chapter 4, of the International Code on Intact Stability, 2008 (2008 IS Code), as amended; the Guidelines for the Approval of Stability Instruments (MSC.1/Circ.1229), annex, section 4, as amended; and the technical standards defined in part 1 of the Guidelines for verification of damage stability requirements for tankers (MSC.1/Circ.1461).

All ships constructed before 1 July 2016 shall comply with this paragraph at the first scheduled renewal survey of the ship after 1 July 2016 but not later than **1 July 2021**;







## **ILO Requirements**

- 1. 2018 Amendments to Maritime Labour Convention
  - ✓ Standard A2.1 Seafarers' Employment Agreements (SEAs):
  - ✓ Standard A2.2 Wages
  - ✓ Guideline B2.5.1 Entitlement

The 2018 amendments to the Code of the Maritime Labour Convention, 2006, will enter into force, for the vast majority of signatory States, on **26 December 2020**.

Scope of such amendments is the protection of seafarers seafarer is held captive on or off the ship as a result of acts of piracy or armed robbery against ships.

