#### PARTNER.SHIP.REDEFINED.

# PBD-02-000 NEW RULES & REGULATIONS



alts

2020-2021





MARITIME CYBER RISK MANAGEMENT International Safety Management (ISM) Code Entry into force: 01 January 2021

The Maritime Safety Committee, at its 98th session in June 2017, also adopted <u>Resolution MSC.428(98)</u> - Maritime Cyber Risk Management in Safety Management Systems.

Officers onboard must ensure that cyber risks are appropriately addressed in existing safety management systems (as defined in the ISM Code) no later than the first annual verification of the company's Document of Compliance after 01 January 2021.





#### Nox Technical Code Regulation 1.3 Entry into force: 01 October 2020

1. Electronic Record Books (eRB) as an alternative method to hard copy record books approved by the Administration in accordance with Guidelines, Res. MEPC.312(74) is accepted. This applies to the Record Book of Engine Parameters (Nox Technical Code).

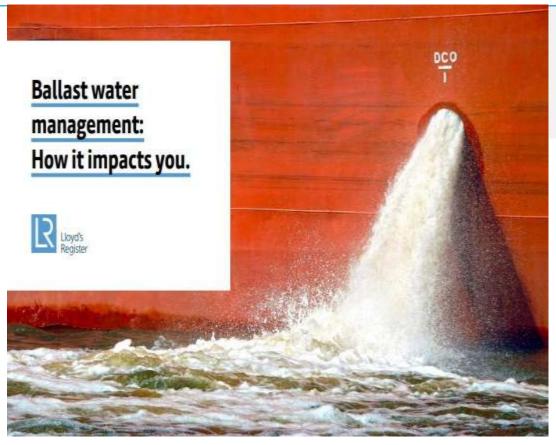




MARPOL Annex I, II, IV and V Entry into force: 01 October 2020

1. Electronic Record Books (eRB) as an alternative method to hard copy record books approved by the Administration in accordance with Guidelines, Res. MEPC.312(74) is accepted. This applies to the MARPOL record books





**BWMS Code** (Ballast Water Management System) A-1 (New para. 8) & D-3 Installations on or after 28 October 2020

1. Ballast water management systems installed on or after 28 October 2020 shall be in compliance with the BWMS Code (Res. MEPC.300(72)). A unified interpretation of Appendix I clarifies that the "installed" means the contractual date of delivery of the ballast water management system. In absence of this date, actual date of delivery may be used.

# **NEW RULES & REGULATIONS :**



# All Cargo Vessels

## International Maritime Solid Bulk Cargo (IMSBC) CODE

#### MSC.462 (101) Entry into force: 01 January 2021



## Key Changes: Characteristics table

Angle of repose	Bulk density (kg/m <sup>3</sup> )	Stowage factor (m <sup>3</sup> /t)	
Not applicable	1,053 to 1,176	0.85 to 0.95	
Size	Class	Group	
Particles or lumps of any size	4.1	В	

	Physical	properties	
Size	Angle of repose	Bulk density (kg/m³)	Stowage factor (m <sup>3</sup> /t)
	Hazard cla	ssification	
Class	Subsidiary hazard(s)	MHB	Group

# NEW RULES & REGULATIONS :

# All Cargo Vessels

International Maritime Solid Bulk Cargo (IMSBC) CODE

MSC.462 (101) Entry into force: 01 January 2021

• Addition / deletion of entries

• Fixed gas fire extinguishing system (FLUE DUST, CONTAINING LEAD AND ZINC MATTE CONTAINING COPPER AND LEAD ZINC OXIDE ENRICHED FLUE DUST)



- Group C

**Key Changes:** 

Bauxite

-Additional Test procedure to determine TML



# **NEW RULES & REGULATIONS :**

# All Chemical Tankers

## MARPOL ANNEX II and IBC code MEPC 74 and MSC 101 Entry into force: 01 January 2021



# Key Changes:

- Carriage of H<sub>2</sub>S detection equipment
- New criteria for carriage requirement, amendment to certificate

## **MARPOL Annex II**

**IBC code** 

- Persistent floater
- Prewash requirement
- Procedures and Arrangement (P&A) Manual



# THANK YOU!

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