



Informasi Teknik

No. : 186 - 2019

30 Juli 2019

Kepada : Semua Pihak yang Berkepentingan
Perihal : Instrumen Wajib IMO yang mulai berlaku pada 1 Januari 2020

Ringkasan

Informasi Teknik ini berisi informasi mengenai pemberlakuan dari instrumen wajib IMO terkait keselamatan dan keamanan maritim yang akan berlaku pada 1 Januari 2020.

Informasi

1. *International Maritime Organization (IMO)* telah mengadopsi beberapa resolusi terkait amandemen terhadap instrumen wajib yang berkaitan dengan keselamatan dan keamanan maritim yang harus dipenuhi mulai 1 Januari 2020, sebagai berikut:

No.	Resolusi	Perihal
1.	MSC.402(96)	<i>Requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear</i>
2.	MSC.403(96)	<i>Amendments to FSS Code</i>
3.	MSC.404(96)	<i>Amendments to SOLAS II-2/18, SOLAS II-2/3 and II-2/13, SOLAS III/3 and III/20</i>
4.	MSC.405(96)	<i>Amendments to 2011 ESP Code</i>
5.	MSC.407(96)	<i>Amendments to 2009 MODU Code</i>
6.	MSC.409(97)	<i>Amendments to SOLAS regulation II-1/3-12, SOLAS Chapter II-2 & SOLAS Chapter XI-1 Regulation 2-1</i>
7.	MSC. 410(97)	<i>Amendments to FSS Code</i>
8.	MSC.411(97)	<i>Amendments to IGC Code</i>
9.	MSC. 412(97)	<i>Amendments to 2011 ESP Code</i>
10.	MSC.413(97)	<i>Amendments to 2008 IS Code (Under SOLAS 1974)</i>

11.	MSC.414(97)	<i>Amendments to 2008 IS Code (Under ICLL 66 Protocol 88) (Introduction and Part A)</i>
12.	MSC.415(97)	<i>Amendments to 2008 IS Code (Under SOLAS 1974) (Introduction and Part A)</i>
13.	MSC.421(98)	<i>Amendments to SOLAS Chapter II-1, SOLAS Chapter II-2 & SOLAS Chapter III (Part B)</i>
14.	MSC.436(99)	<i>Amendments to SOLAS II-1/1 and 8 & SOLAS Chapter IV</i>
15.	MSC.437(99)	<i>Amendments to 2010 FTP Code</i>
16.	MSC.438(99)	<i>Amendments to the 1994 HSC Code</i>
17.	MSC.439(99)	<i>Amendments to the 2000 HSC Code</i>
18.	MSC.440(99)	<i>Amendments to IBC Code</i>
19.	MSC.441(99)	<i>Amendments to IGC Code</i>
20.	MSC.442(99)	<i>Amendments to IMDG Code</i>
21.	MSC.443(99)	<i>Amendments to 2008 IS Code</i>
22.	MSC.444(99)	<i>Amendments to 2008 IS Code</i>
23.	MSC.445(99)	<i>Amendments to SPS Code</i>
24.	MSC.446(99)	<i>Amendments to BCH Code</i>
25.	MSC.447(99)	<i>Amendments to GC Code</i>
26.	MSC.449(99)	<i>Performance Standards for Shipborne IRNSS Receiver Equipment</i>

2. Informasi singkat mengenai resolusi di atas dapat dibaca pada dokumen terlampir.

Informasi lebih lanjut

Pertanyaan sehubungan dengan Informasi Teknik ini dapat ditujukan ke:

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Direktur Operasi

-TTD-

Mohamad Cholil

Informasi

Segala informasi maupun saran yang tersedia pada dokumen ini bukan merupakan tanggung jawab BKI dan BKI tidak dapat diperkarakan oleh siapapun dari kehilangan, kerusakan atau kerugian biaya akibat ketidakakuratan informasi yang disampaikan

Selected Updates on IMO Regulations

A. Selected Mandatory Hardware-related requirements (Construction or installation of Additional Equipment, Device, Apparatus, Arrangement)

- 1 -

<i>Regulation</i>	<i>Subject</i>	<i>Applicability (Object)</i>	<i>Enter into force</i>
FSS Code Amendments as adopted by Res MSC.403(96)	Automatic sprinkler and foam firefighting appliances	For ships subject to SOLAS 1974 and ships fitted with helicopter facilities	1 January 2020
<i>Summary (please refer to original regulation for full text)</i>			
These amendments provide: <ul style="list-style-type: none"> • Additional requirement to pay attention to the specification of water quality in the automatic sprinkler system in chapter 8; and • A new chapter 17 regarding requirements of foam firefighting appliances for protection of helidecks and helicopter landing areas as required by chapter II-2 of the SOLAS 1974 			

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<i>Regulation</i>	<i>Subject</i>	<i>Applicability (Object)</i>	<i>Enter into force</i>
SOLAS II-2/18 amendments as adopted by Res MSC.404(96)	Helicopter facilities	For all ships constructed on or after 1 January 2020	1 January 2020
<i>Summary (please refer to original regulation for full text)</i>			
Ships subject to these amendments should be fitted with foam firefighting appliances which comply with the relevant provisions of chapter 17 of the FSS Code.			

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<i>Regulation</i>	<i>Subject</i>	<i>Applicability (Object)</i>	<i>Enter into force</i>
2009 MODU Code Amendments as adopted by Res MSC.407(96)	Helicopter facilities	For units constructed on or after 1 January 2020	1 January 2020
<i>Summary (please refer to original regulation for full text)</i>			
These amendments adopted in conjunction with the amendments of FSS Code regarding foam firefighting appliances which shall be fitted on helideck.			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS regulation II-1/3-12 Amendments as adopted by Res MSC.409(97)	Protection against noise	For ships subject to SOLAS Chapter II-1	1 January 2020
Summary (please refer to original regulation for full text)			
The amendment under SOLAS II-1/3-12 revises the paragraph 2.1 into: ".1 contracted for construction before 1 July 2014 and the keels of which are laid or which are at a similar stage of construction on or after 1 January 2009"			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS Chapter II-2 Amendments as adopted by Res MSC.409(97)	Firefighting	For ships subject to Chapter II-2 and constructed before 1 January 2020, including those constructed before 1 July 2012	1 January 2020
Summary (please refer to original regulation for full text)			
The amendments contain the exemption from the requirement to have an approved Foam-type extinguisher of at least 135 l (liters) capacity for domestic boilers of less than 175 kW, or boilers protected by fixed water-based local application fire-extinguishing systems			

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Regulation	Subject	Applicability (Object)	Enter into force
IGC Code Amendments as adopted by Res MSC.411(97)	Ship Arrangements	All ships engaged in carriage of liquefied gases subject to IGC Code	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to IGC Code deal with the deletion of the wording required wheelhouse windows constructed to at least "A-0" class (for external fire load).			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS Chapter II-1 Amendments as adopted by Res MSC.421(98)	1. Part B-2: Subdivision, watertight and weathertight integrity	For all ships subject to SOLAS Chapter II-1, which are: 1. the building contract is placed on or after 1 January 2020 2. constructed on or after 1 July 2020 3. delivered on or after 1 January 2024	1 January 2020

	2. Part B-4: Stability Management		
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Summary (please refer to original regulation for full text)

1. Part B-2: Subdivision, watertight and weathertight integrity
These amendments covers:
 - The new requirements of double bottoms in passenger ships and cargo ships other than tankers
 - Permission to use butterfly valve to be fitted in the pipe(s) piercing the collision bulkhead in all cargo ships, as an alternative mean.
2. Part B-4: Stability Management
These amendments include new requirements of watertight doors, which shall take into account MSC.1/Circ.1564 on revised guidance for watertight doors on passenger ships which may be opened during navigation.

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<i>Regulation</i>	<i>Subject</i>	<i>Applicability (Object)</i>	<i>Enter into force</i>
SOLAS Chapter II-2 Amendments as adopted by Res MSC.421(98)	<ol style="list-style-type: none"> 1. Regulation 9 – Containment of fire 2. Regulation 20 – Protection of vehicle, special category and ro-ro spaces 3. Regulation 20-1 – Requirement s for vehicle carrier s carrying motor vehicles with compressed hydrogen or natural gas in their tanks for their own propulsion as cargo 	For ships subject to Chapter II-2 and constructed on or after 1 January 2020.	1 January 2020

Summary (please refer to original regulation for full text)

1. Regulation 9 – Containment of fire

These amendments require ships carrying not more than 36 passengers, windows facing survival craft and escape slide, embarkation areas and windows situated below such areas to have fire integrity at least equal to "A-0" class.

2. Regulation 20 – Protection of vehicle, special category and ro-ro spaces
 These amendments are to allow carriage of vehicles with fuel in their tanks for their own propulsion on cargo spaces other than vehicle, special category or ro-ro spaces, provided that all the following conditions are met:
 1. the vehicles do not use their own propulsion within the cargo spaces;
 2. the cargo spaces are in compliance with the appropriate requirements of regulation 19 (carriage of dangerous goods); and
 3. the vehicles are carried in accordance with the IMDG Code, as defined in SOLAS regulation VII/1.1."

3. Regulation 20-1 – Requirements for vehicle carriers carrying motor vehicles with compressed hydrogen or natural gas in their tanks for their own propulsion as cargo
 These amendments require vehicle carriers constructed on or after 1 January 2016 intended for the carriage of motor vehicles with compressed hydrogen or compressed natural gas in their tanks for their own propulsion as cargo shall comply with the requirements in this regulation as an additional requirements to Regulation 20.

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Regulation	Subject	Applicability (Object)	Enter into force
Integrated Navigation Systems (INS) as adopted by Resolution 452(99)	Amendments to Revised Performance Standards for Integrated Navigation Systems (INS) (Resolution MSC.252(83))	Navigational equipment under SOLAS regulation V/19	1 July 2020
Summary (please refer to original regulation for full text)			
Recommends Governments to ensure that INS equipment installed on or after 1 July 2020 conforms to performance standards not inferior to those set out in the Resolution MSC.252 (83), as amended by the annex to the present resolution.			

B. Selected Mandatory Non Hardware-related requirements

-1-

<i>Regulation</i>	<i>Subject</i>	<i>Applicability (Object)</i>	<i>Enter into force</i>
Requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear as adopted by Res MSC.402(96)	Lifeboats and rescue boats, launching appliances and release gear	For ships subject to SOLAS Chapter III	1 January 2020
<i>Summary (please refer to original regulation for full text)</i>			
<p>These guidelines provide requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear.</p> <p>These guidelines also clarify the requirements for the qualification, authorization and certification of service suppliers, procedures for maintenance and testing, and things shall be carried out at each stage of testing (weekly, monthly, annual, 5-yearly).</p>			

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<i>Regulation</i>	<i>Subject</i>	<i>Applicability (Object)</i>	<i>Enter into force</i>
SOLAS II-2/3 and II-2/13 amendments as adopted by Res MSC.404(96)	Means of escape	For: <ul style="list-style-type: none"> - Ro-ro passenger ships constructed on or after 1 July 1999 - Other passenger ships constructed on or after 1 January 2020 carrying more than 36 passengers 	1 January 2020
<i>Summary (please refer to original regulation for full text)</i>			
<p>The amendments provide:</p> <ul style="list-style-type: none"> - A additional new definitions regarding helicopter landing and winching area in regulation 3, and - Escape routes shall be evaluated by an evacuation analysis early in the design process in regulation 13. 			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS III/3 and III/20 amendments as adopted by Res MSC.404(96)	Life-saving appliances	For ships subject to SOLAS Chapter III	1 January 2020
Summary (please refer to original regulation for full text)			
The amendments include new definition of requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear.			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS Chapter XI-1 Regulation 2-1 Amendments as adopted by Res MSC.409(97)	Harmonization of survey periods of cargo ships not subject to the ESP Code	For cargo ships subject to SOLAS Chapter XI-1	1 January 2020
Summary (please refer to original regulation for full text)			
The intermediate and renewal surveys for cargo ships not subject to enhanced surveys under regulation XI-1/2 may be carried out and completed over the corresponding periods as specified in the 2011 ESP Code and the guidelines developed by IMO.			

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Regulation	Subject	Applicability (Object)	Enter into force
FSS Code amendments as adopted by Res MSC. 410(97)	Arrangement of Means of Escape	For ships subject to SOLAS Chapter II-2	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to FSS Code are related to Chapter 13 of the Code (Arrangement of Means of Escape) concerning members of the crew in public spaces occupied to one third of the maximum capacity.			

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Regulation	Subject	Applicability (Object)	Enter into force
2011 ESP Code amendments as adopted by Res MSC.412(97)	Close-up Surveys	For Bulk Carriers and Oil tankers subject to ESP Code	1 July 2018
Summary (please refer to original regulation for full text)			
Amendments to 2011 ESP Code include the following matters: <ul style="list-style-type: none">- The requirements to execute thickness measurements of the area subject to close up surveys- Exclusion of internal check of box type hatch cover- Tank testing procedure			

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Regulation	Subject	Applicability (Object)	Enter into force
2008 IS Code (Under SOLAS 1974) amendments as adopted by Res. MSC.413(97)	Introduction and Part A	For ships and other marine vehicles subject to IS Code engaged in: <ul style="list-style-type: none">- anchor handling operations;- harbour, coastal or ocean-going towing operations and escort operations;- ships engaged in lifting operations	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to Introduction and Part A introduce the new recommended stability criteria under Part B regarding ships engaged in anchor handling, towing and lifting operations.			

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Regulation	Subject	Applicability (Object)	Enter into force
2008 IS Code (Under ICLL 66 Protocol 88) amendments as adopted by Res. MSC.414(97)	Introduction and Part A	For ships and other marine vehicles subject to IS Code engaged in: <ul style="list-style-type: none">- anchor handling operations;- harbour, coastal or ocean-going towing operations and escort operations;- ships engaged in lifting operations	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to Introduction and Part A introduce the new recommended stability criteria under Part B regarding ships engaged in anchor handling, towing and lifting operations.			

Regulation	Subject	Applicability (Object)	Enter into force
2008 IS Code (Under SOLAS 1974) amendments as adopted by Res. MSC.415(97)	Part B	ships and other marine vehicles subject to IS Code engaged in: - anchor handling operations; - harbour, coastal or ocean-going towing operations and escort operations; - ships engaged in lifting operations	1 January 2020
Summary (please refer to original regulation for full text)			
The amendments to part B of the 2008 IS Code stipulate recommended stability criteria for anchor handling, towing and lifting operations.			

Regulation	Subject	Applicability (Object)	Enter into force
SOLAS Chapter II-1 Amendments as adopted by Res MSC.421(98)	1. Part A: General 2. Part B: Subdivision and Stability 3. Part B-1: Stability 4. Part B-4: Stability Management	For all ships subject to SOLAS Chapter II-1, which are: 4. the building contract is placed on or after 1 January 2020 5. constructed on or after 1 July 2020 6. delivered on or after 1 January 2024	1 January 2020
Summary (please refer to original regulation for full text)			
<p>1. Part A: General The amendments under this Part are to amend:</p> <ul style="list-style-type: none"> - application date for new amendments to Part B. B-1, B-2 and B-4 - definitions of Amidship, Draught, Deepest subdivision draught, Trim, and Bulkhead deck <p>2. Part B: Subdivision and Stability The amendments to Part B are to include the requirements of damage stability for cargo ships other than tankers, which have a length (<i>L</i>) of 80 m and upwards.</p> <p>3. Part B-1: Stability The amendments to Part B-1 are to enhance safety of passenger ships by revising the requirements of damage stability for passenger ships.</p>			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS Chapter II-2 Amendments as adopted by Res MSC.421(98)	Regulation 3: Definition	For ships subject to SOLAS Chapter II-2	1 January 2020
Summary (please refer to original regulation for full text)			
These amendments aim to revise definition of vehicle carrier, which is a cargo ship which only carries cargo in ro-ro spaces or vehicle spaces, and which is designed for the carriage of unoccupied motor vehicles without cargo, as cargo.			

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Regulation	Subject	Applicability (Object)	Enter into force
2008 IS Code (Under SOLAS 1974) amendments as adopted by Res. MSC.413(97)	Introduction and Part A	For ships and other marine vehicles subject to IS Code engaged in: - anchor handling operations; - harbour, coastal or ocean-going towing operations and escort operations; - ships engaged in lifting operations	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to Introduction and Part A introduce the new recommended stability criteria under Part B regarding ships engaged in anchor handling, towing and lifting operations.			

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Regulation	Subject	Applicability (Object)	Enter into force
2008 IS Code (Under ICLL 66 Protocol 88) amendments as adopted by Res. MSC.414(97)	Introduction and Part A	For ships and other marine vehicles subject to IS Code engaged in: - anchor handling operations; - harbour, coastal or ocean-going towing operations and escort operations; - ships engaged in lifting operations	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to Introduction and Part A introduce the new recommended stability criteria under Part B regarding ships engaged in anchor handling, towing and lifting operations.			

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Regulation	Subject	Applicability (Object)	Enter into force
2008 IS Code (Under SOLAS 1974) amendments as adopted by Res. MSC.415(97)	Part B	ships and other marine vehicles subject to IS Code engaged in: - anchor handling operations; - harbour, coastal or ocean-going towing operations and escort operations; - ships engaged in lifting operations	1 January 2020
Summary (please refer to original regulation for full text)			
The amendments to part B of the 2008 IS Code stipulate recommended stability criteria for anchor handling, towing and lifting operations.			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS as adopted by Resolution. MSC 436(99)	Chapter II-1 Construction – Structure, Subdivision and Stability, Machinery and Electrical Installations	For ships subject to SOLAS Chapter IV as amended by this following application: – for which the building contract is placed on or after 1 January 2020; or – in the absence of a building contract, the keel of which is laid or which are at a similar stage of construction on or after 1 July 2020; or – the delivery of which is on or after 1 January 2024.	1 January 2020
Summary (please refer to original regulation for full text)			
amendments to the SOLAS CHAPTER II - 1: 1. Part A General 2. Part B-1 Stability Regarding Application of the regulation and System capabilities and operational information after a flooding casualty on passenger ships.			

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Regulation	Subject	Applicability (Object)	Enter into force
SOLAS as adopted by Resolution. MSC 436(99)	CHAPTER IV Radio communications	For ships subject to SOLAS Chapter IV	1 January 2020
Summary (please refer to original regulation for full text)			
amendments to the SOLAS CHAPTER IV : – Part A General - Regulation 2 regarding terms and definitions for Global maritime distress and safety system (GMDSS) identities and Recognized mobile satellite service. – Part C Ship Requirements regarding Radio equipment and watches. – Certificates on the Appendix : • Record of equipment for passenger ship safety (form P) • Record of equipment for cargo ship safety radio (form R) • Record of equipment for cargo ship safety (form C)			

Regulation	Subject	Applicability (Object)	Enter into force
2010 FTP Code as adopted by Resolution. MSC 437(99)	Fire Protection Materials and Required Approval Test Methods	All ship subject to FTP Code	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to the International Code For Application Of Fire Test Procedures, 2010 (2010 FTP Code) - ANNEX 3 :			
<ul style="list-style-type: none"> - The existing title of table 1 is amended to read as follows: <i>"Table 1 – Fire protection materials and required approval test methods for passenger ships and highspeed craft".</i> - In table 1, the existing column "Applicable regulation" is amended as follows: <ul style="list-style-type: none"> • in rows ""A" class bulkhead", ""B" class bulkhead", ""C" class bulkhead", ""A" class deck", ""B" class deck", ""B" class lining" and ""B" class ceilings", the reference to "9.2.2.4" is added; • in row ""B" class continuous ceilings", the reference to "9.2.2.4.3" is added; • in row "Partial bulkheads", the reference to "5.3.1.2.1" is replaced with the reference to "5.3.1.3.1"; and • in row "Fire Door 			

Regulation	Subject	Applicability (Object)	Enter into force
1994 HSC Code as adopted by Resolution MSC 438 (99)	Radiocommunications (Chapter 14)	All ship subject to 1994 HSC Code	1 January 2020
Summary (please refer to original regulation for full text)			
amendments to the 1994 HSC Code regarding :			
<ul style="list-style-type: none"> - 14.2 Terms and definitions - 14.6 Radio equipment: General - 14.7 Radio equipment: Sea area A1 - 14.8 Radio equipment: Sea areas A1 and A2 - 14.9 Radio equipment: Sea areas A1, A2 and A3 - 14.11 Watches - 14.12 Sources of energy - Annex: Form of Safety Certificate for High-Speed Craft: Record of Equipment for Compliance with the International Code of Safety for High-Speed Craft. 			

Regulation	Subject	Applicability (Object)	Enter into force
2000 HSC Code as adopted by Resolution MSC 439 (99)	Radiocommunications (Chapter 14)	All ship subject to 2000 HSC Code	1 January 2020
Summary (please refer to original regulation for full text)			
amendments to the 2000 HSC Code regarding: <ul style="list-style-type: none"> - 14.2 Terms and definitions - 14.7 Radio equipment: General - 14.8 Radio equipment: Sea area A1 - 14.9 Radio equipment: Sea areas A1 and A2 - 14.10 Radio equipment: Sea areas A1, A2 and A3 - 14.12 Watches - 14.13 Sources of energy - Annex: Form of High-Speed Craft Safety Certificate and Record of Equipment, Record of Equipment for Compliance with the International Code of Safety for High-Speed Craft, 2000. 			

Regulation	Subject	Applicability (Object)	Enter into force
IBC Code as adopted by Resolution MSC 440 (99)	Amendments To the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk	All ship subject to IBC Code	1 January 2020
Summary (please refer to original regulation for full text)			
The amendments in the appendix, the existing paragraph 6 of the model form of International Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk are amended by the Resolution MSC 440 (99).			

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Regulation	Subject	Applicability (Object)	Enter into force
IGC Code as adopted by Resolution MSC 441 (99)	Amendments to the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk	All ship subject to IGC Code	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments in the appendix 2, the existing paragraph 6 of the model form of International Certificate of Fitness for the Carriage of Liquefied Gases in Bulk is replaced by the Resolution MSC 441 (99).			

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Regulation	Subject	Applicability (Object)	Enter into force
IMDG Code as adopted by Resolution MSC 442 (99)	Amendments to the International Maritime Dangerous Goods (IMDG) Code (Amendment 39-18)	All ship subject to IMDG Code	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments to the IMDG Code, particularly regarding : <ul style="list-style-type: none"> - editorial corrections - Add new provisions - Add new definition - Terminology replacement : "risk" with "hazard" - Terminology replacement: "dangerous goods declaration" with "dangerous goods transport document". 			

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Regulation	Subject	Applicability (Object)	Enter into force
2008 IS Code as adopted by Resolution MSC 443 (99) and Resolution MSC 444 (99)	Amendments to Part A of the International Code on Intact Stability, 2008 (2008 IS Code)	All ship subject to IS Code	1 January 2020
Summary (please refer to original regulation for full text)			
In the Part A - Mandatory Criteria, the footnote to the existing title of chapter 2 is deleted.			

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Regulation	Subject	Applicability (Object)	Enter into force
2008 SPS Code as adopted by Resolution MSC 445 (99)	Amendments to the Code of Safety for Special Purpose Ships, 2008 (2008 SPS Code)	All ship subject to SPS Code	1 January 2020
Summary (please refer to original regulation for full text)			
In the appendix record of equipment for the special purpose ship safety certificate (form SPS), the details of radio facilities in section 1 of, the existing description of item 1.4 is amended to read as: " <i>recognized mobile satellite service ship earth station</i> ".			

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Regulation	Subject	Applicability (Object)	Enter into force
BCH Code as adopted by Resolution MSC 446 (99)	Amendments To the Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (BCH Code)	All ship subject to BCH Code	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments in the Annex, the existing paragraph 6 of the model form Certificate of Fitness for the Carriage of Dangerous Chemicals in Bulk is replaced by the Resolution MSC 446 (99).			

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Regulation	Subject	Applicability (Object)	Enter into force
GC Code as adopted by Resolution MSC 447 (99)	Amendments to the Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (GC Code)	All ship subject to GC Code	1 January 2020
Summary (please refer to original regulation for full text)			
Amendments in the Annex, the existing paragraph 6 of the model form of Certificate of Fitness for the Carriage of Liquefied Gases in Bulk is replaced by the Resolution MSC 447 (99).			