

TECHNICAL CIRCULARS

TC No: 016/2019 15 DECEMBER 2019

TO SHIP OWNER/SHIP MANAGER/INTERESTED PARTIES

Amendment Entering Into Force

Convention	Reference	Summary	References	Application
SOLAS	II-2/13 III/9 III/11 III/20	Fire control and Life-Saving Plan Graphic Symbol. Ships constructed on or after I January 2019 or Ships undergoing repairs, alterations, modification and outfitting within the scope of SOLAS chapters II-2 and/or III, as applicable, on or after 1 January 2019. Harmonization of the requirement of SOLAS regulations II-2/13, III/9, III/11, III/20. When developing fire control plans, Resolution A.1116(30) has to be used in conjunction with Resolution A.952(23) on Graphical symbols for the Fire Control Plans required by SOLAS regulation II-2/15.2.4 on board ships.	A.952 (23) A.1116(30)	01 January 2019 N
BWM	D-3	Code for approval BWM System Ships subject to BWMC 400GT or above that have ballast capacity. 2016 Guidelines for approval of ballast water management system (G8) adopted by MEPC 279 (70) superseded Guidelines adopted by MEPC.178(58). It was decided vide MEPC. 300(72) that the 2016 Guidelines should be made mandatory and rename to "Code for approval of Ballast Water Management System" The this code can be applied voluntarily basis as of 13 October 2019 before it becoming mandatory on 28 October 2020. Hence, BWM system installed before 28 October 2020 shall be approved according the guideline or Code.	MEPC.296(72)	13 October 2019
MARPOL Annex VI	Regulation 14	Regulation 14 – Sulphur Oxides and Particulate Matters MARPOL Annex VI Regulation 14.1.3 ship to use liquid fuel oil with sulphur contents of 0.5 m/m or lower will come into force on 1 January 2020.	MEPC.280(70)	01 January 2020 NE
SOLAS	II-1/3-12	Code on noise Levels on Board The Code on Noise Level shall apply to ships of 1600 GT and above constructed before 1 July 2014 and the keels laid or at a similar construction on or after 1 January 2009	MEPC.409(97)	01 January 2020 N

Amendment Entering Into Force

Convention	Reference	Summary	References	Application
SOLAS	X-1/2-1	Regulation 2-1 are added to existing Regulation 2 – Harmonization of survey periods of cargo ships not subject to the ESP Code	MSC.409(97)	01 January 2020
		For cargo ships not subject to enhanced surveys under regulation XI-1/2, notwithstanding any other provisions, the intermediate and renewal surveys included in regulation I/10 may be carried out and completed over the corresponding periods as specified in the 2011 ESP Code, as may be amended, and the guidelines developed by the Organization*, as appropriate.		NE
SOLAS	II-2/20	Regulation 20 – Protection of vehicle, special category and ro-ro spaces	MSC 421 (98)	01 January
		Paragraph 2.1 renumbered to 2.1.1 and paragraph 2.1.2 is added.		2020
		2.1.2 - On all ships, vehicles with fuel in their tanks for their own propulsion may be carried in 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; and .3 the vehicles are carried in accordance with the IMDG Code, as defined in regulation VII/1.1.		NE
		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		
		The existing paragraph 2.1 is replaced with the following:		
		2.1 In addition to complying with the requirements of regulation 20, as appropriate, 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 paragraphs 3 to 5 of this regulation.		
FSS Code	Chapter 8	Chapter 8 - Automatic Sprinkler, Fire Detection And Fire Alarm Systems	MSC.403(96)	01 January 2020
		The text in existing 2.4.1 replace with following		2020
		2.4.1 General		
		2.4.1.1 Any parts of the system which may be subjected to freezing temperatures in service shall be suitably protected against freezing.		NE
		2.4.1.2 Special attention shall be paid to the specification of water quality provided by the system manufacturer to prevent internal corrosion of sprinklers and clogging or blockage arising from products of corrosion or scale-forming minerals.		

Amendment Entering Into Force

Convention	Reference	Summary	References	Application
SOLAS	III-3 III-20	Regulation 3 – Definitions New paragraph 25 is added to define the meaning of thorough examination. Details definitions can be referred to MSC 402 (96).	MSC 402(96) MSC 404(96)	01 January 2020
		Regulation 20 – Operational Readiness, maintenance and inspection 3.1 Maintenance, testing and inspections of life-saving appliances shall be carried out in a manner having due regard to ensuring reliability of such appliances. Existing paragraph 11 replace as below 11. Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats, rescue boats and fast rescue boats, launching appliances and release gear 11.1 Launching appliances 11.2 Lifeboat and rescue boat release gear, including fast rescue boat release gear and free-fall lifeboat release systems, 11.3 Davit-launched liferaft automatic release hooks Items 11.1,11.2 and 11.3 are subjected to thorough examination at annual survey required by regulation 1/7 or		NE
		1/8 as applicable.		
1994 HSC Code	Chapter 8 8.10.1.5 8.10.1.6	8.10 Survival craft and rescue boats Paragraphs 8.10.1.5 and 8.10.1.6 are replaced with the following: .5 notwithstanding the provision of .4 above, craft should carry sufficient rescue boats to ensure that, in providing for abandonment by the total number of persons the craft is certified to carry: .5.1 not more than nine of the liferafts provided in accordance with 8.10.1.1 are marshalled by each rescue boat; or .5.2 if the Administration is satisfied that the rescue boats are capable of towing a pair of such liferafts simultaneously, not more than 12 of the liferafts provided in accordance with 8.10.1.1 are marshalled by each rescue boat; and .5.3 the craft can be evacuated within the time specified in 4.8. .6 craft of less than 20 m in length may be exempted from carrying a rescue boat, provided the craft meets all of the following requirements: .6.1 the craft is arranged to allow a helpless person to be recovered from the water in a horizontal or near-horizontal body position; .6.2 recovery of the helpless person can be observed from the navigating bridge; and .6.3 the craft is sufficiently manoeuvrable to close in and recover persons in the worst intended conditions.	MSC 421 (98)	01 January 2020

Amendment Entering Into Force

Convention	Reference	Summary	References	Application
SOLAS	II-2/10.5	Regulation 10 – Firefighting	MSC 404 (97)	01 January
		Protection of Domestic Boiler In paragraph 5.1.2.2, the last sentence is replaced with the following: In the case of domestic boilers of less than 175 kW, or boilers protected by fixed water-based local application fire-extinguishing systems as required by paragraph 5.6, an approved foam-type extinguisher of at least 135 L capacity is not required.		2020 NE

New Ships

E Existing Ships

NE New and Existing Ships

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