

Commission Implementing Regulation (EU) 2018/773 of 15 May 2018 on design, construction and performance requirements and testing standards for marine equipment and repealing Implementing Regulation (EU) 2017/306 (Text with EEA relevance) (repealed)

COMMISSION IMPLEMENTING REGULATION (EU) 2018/773

of 15 May 2018

on design, construction and performance requirements and testing standards for marine equipment and repealing Implementing Regulation (EU) 2017/306

(Text with EEA relevance) (repealed)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 on marine equipment and repealing Council Directive 96/98/EC⁽¹⁾, and in particular Article 35(2) thereof,

Whereas:

- (1) The Commission is empowered to indicate, by means of implementing acts, the design, construction and performance requirements and testing standards in respect of marine equipment falling within the scope of application of Directive 2014/90/EU as well as the dates from which the testing standards are to apply. Those requirements and standards are provided for in the international instruments referred to in that Directive.
- (2) In order to take into account the most recent changes, the list of the applicable international instruments should be regularly updated. In order to provide a comprehensive list containing all products falling under Directive 2014/90/EU, this Regulation should repeal Commission Implementing Regulation (EU) 2017/306⁽²⁾.
- (3) Marine equipment newly subject to harmonised Union requirements under Directive 2014/90/EU should be explicitly listed as new items in column 1 of the Annex to this Regulation.
- (4) It is reasonable and proportionate to allow a new item which is in conformity with the national requirements for type-approval in force in a Member State before the entry into force of this Regulation to continue to be placed on the market and on board an EU ship for a transitional period.
- (5) In order to facilitate a harmonised, rapid and simple implementation of Directive 2014/90/EU, implementing acts adopted pursuant to that Directive should take the form of Implementing Regulations.
- (6) The measures provided for in this Regulation are in accordance with the opinion of the Committee on Safe Seas and the Prevention of Pollution from Ships,

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Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

HAS ADOPTED THIS REGULATION:

Article 1

The design, construction and performance requirements and the testing standards provided for in the international instruments referred to in Directive 2014/90/EU shall apply to each item of marine equipment as set out in the Annex.

Article 2

1 Marine equipment listed as a ‘new item inserted by Implementing Regulation (EU) 2017/306’ in column 1 of the Annex to this Regulation, which complied with the national requirements for type-approval in force before 16 March 2017 in a Member State, may continue to be placed on the market and on board an EU ship until 16 March 2020.

2 Marine equipment listed as a ‘new item inserted by Implementing Regulation (EU) 2018/773’ in column 1 of the Annex, which complies with the national requirements for type-approval in force before 19 June 2018 in a Member State, may continue to be placed on the market and on board an EU ship until 19 June 2021.

Article 3

Implementing Regulation (EU) 2017/306 is repealed.

Article 4

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 15 May 2018.

For the Commission

The President

Jean-Claude JUNCKER

ANNEX

General note: references to ‘SOLAS’ Regulations refer to the provisions of the International Convention for the Safety of Life at Sea, as amended.

List of acronyms used

- A.1, Amendment 1 concerning Standard Documents other than IMO.
- A.2, Amendment 2 concerning Standard Documents other than IMO.
- AC, Amending Corrigendum concerning Standard Documents other than IMO.
- CAT, Category for radar equipment as defined in section 1.3 of IEC 62388 (2007)
- Circ., Circular.
- COLREG, International Regulations for Preventing Collisions at Sea.
- COMSAR, IMO's Sub-Committee on Radiocommunications and Search and Rescue.
- EN, European Standard.
- ETSI, European Telecommunication Standardisation Institute.
- FSS, International Code for Fire Safety Systems.
- FTP, International Code for Application of Fire Test Procedures.
- HSC, High Speed Craft Code.
- IBC, International Bulk Chemical Code.
- ICAO, International Civil Aviation Organization.
- IEC, International Electrotechnical Commission.
- IGC, International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk.
- IMO, International Maritime Organization.
- ISO, International Organisation for Standardization.
- ITU, International Telecommunication Union.
- LSA, Life saving appliance.
- MARPOL, International Convention for the Prevention of Pollution from Ships.
- MED, Marine Equipment Directive.
- MEPC, Marine Environment Protection Committee.
- MSC, Maritime Safety Committee.
- NO_x, Nitrogen Oxides.
- O₂/HC systems: Oxygen Hydro Carbon systems.
- SOLAS, International Convention for the Safety of Life at Sea.
- SO_x, Sulphur Oxides.
- Reg., Regulation.
- Res., Resolution.

Notes applicable to the whole of this Annex

- (a) General: In addition to the testing standards specifically referred to in this Annex, type-examination (type approval) requires compliance with the applicable requirements of the international conventions and the relevant resolutions and circulars of the IMO. Such compliance is referred to in the modules for conformity assessment in Directive 2014/90/EU.
- (b) Column 3: Where two sets of testing standards are separated by ‘or’, each set fulfils all the testing requirements to meet IMO Performance Standards; thus testing to one of those sets is sufficient to demonstrate compliance with the requirements of the relevant

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international instruments. On the contrary, when other separators (such as comma) are used all the listed references apply.

- (c) Column 6: In order to take into consideration timeframes for shipbuilding, depending on the characteristics of the specific marine equipment, the following meanings of ‘placing on board’ (indicated in brackets behind the dates) apply:
- I : first installation of the equipment in its functional position on board an EU ship;
 - II : first installation of the equipment in its functional position or stowing in its functional position on board an EU ship;
 - III : delivery of the equipment to the shipyard if this takes place within 30 months before the first installation of the equipment in its functional position.
- (d) Where there are two rows for one marine equipment entry (e.g. MED/3.12), the second (lower) row contains the updated requirements of the international instruments in respect to the ones shown in the first (upper) row.
- (e) In the situations referred to in point (d) where no date is given in columns 5 and 6, this indicates that there has been no change in the testing standards and that the marine equipment item concerned shall comply with the requirements indicated in the (second) lower row.
- (f) Where there are three rows for one marine equipment entry (such as MED/3.51a), the third (lowest) row contains the updated requirements of the international instruments in respect to the ones shown in the first two (upper) rows.

1. Life-saving appliances

Column 2: IMO MSC/ Circular 980 shall apply except when superseded by the specific instruments referred to in Column 2.

Number and item designation	Regulations of SOLAS 74, as amended, and the relevant resolutions and circulars of the IMO, as applicable	Testing standards	Modules for conformity assessment	First placing on the market	Last placing on board
1	2	3	4	5	6
MED/1.1 —	Type approval requirements — SOLAS 74 Reg. III/4,	—	IMO Res. MSC.81(70), as amended.		

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Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. X/3.			
		Carriage and performance requirements			
	—	SOLAS 74 Reg. III/7,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)- (1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)- (LSA Code) I,			
	—	IMO Res.MSC.48(66)- (LSA Code) II,			
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 8.			
MED/1.2a	Type	—	IMO	B+D	
—	Position approval indicating lights for life- saving appliances: (a)	—	Res. MSC.81(70), as amended.	B+E B+F)	
	and rescue boats.	—			
	Carriage and performance requirements	—			
		SOLAS 74 Reg. III/4,			
		SOLAS 74 Reg. X/3.			

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	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) II,			
	—	IMO Res.MSC.48(66)-(LSA Code) IV,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.2a	Type	—	IMO B+D		
—	Position approval requirements	—	Res.MSC.1(70), as amended.	B+F	
	lights for life-saving appliances:	—			
	(a) for survival craft	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.			
	and Carriage and rescue performance requirements	—			
	boats.	—			
	requirements	SOLAS 74 Reg. III/34,			
		—			
		IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
		—			
		IMO Res.MSC.48(66)-			

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		(LSA Code)			
	—	I, IMO Res.MSC.48(66)-			
	—	(LSA Code) IV, IMO Res.MSC.97(73)- (2000 HSC Code) 8.			
MED/1.2b	Type	—	IMO	B+D	
—	Position approval requirements		Res. MSC.81(70),	B+E	
	lights for life-saving appliances: (b)	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	as amended.		
	Carriage and performance requirements				
	—	SOLAS 74 Reg. III/7,			
	—	SOLAS 74 Reg. III/22,			
	—	SOLAS 74 Reg. III/32,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)- (1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-			

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		(LSA Code)			
		I, IMO Res.MSC.48(66)-			
		(LSA Code)			
		II, IMO Res.MSC.97(73)-			
		(2000 HSC Code) 8.			
MED/1.2c	Type	—	IMO	B+D	
—	Position approval requirements		Res. MSC.81(70),	B+E	
	lights for life-saving appliances: (c)	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	as amended.		
	Carriage and performance requirements				
	—	SOLAS 74 Reg. III/7,			
	—	SOLAS 74 Reg. III/22,			
	—	SOLAS 74 Reg. III/26,			
	—	SOLAS 74 Reg. III/32,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-			
		(1994 HSC			

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		Code) 8, IMO Res.MSC.48(66)- (LSA Code) I, IMO Res.MSC.48(66)- (LSA Code) II, IMO Res.MSC.97(73)- (2000 HSC Code) 8.			
MED/1.3 —	Type Lifebuoy approval self-activating smoke signals	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	IMO Res. MSC as amended.	B+D B+E B+F, B+G),	
	Carriage and performance requirements	— SOLAS 74 Reg. III/7, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)- (1994 HSC Code) 8, IMO Res.MSC.48(66)- (LSA Code) I,			

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		—	IMO Res.MSC.48(66)-(LSA Code) II,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.4	Type	—	IMO Res.MSC.81(70), as amended.	B+D	
—	Lifejacket approval requirements	—	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	B+E	
	Carriage and performance requirements	—	SOLAS 74 Reg. III/7, SOLAS 74 Reg. III/22, SOLAS 74 Reg. III/34,		
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA		

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		Code) II, IMO Res.MSC.97(73)- (2000 HSC Code) 8, IMO MSC/ Circ.922, IMO MSC.1/ Circ.1304, IMO MSC.1/ Circ.1470.			
MED/1.5a	Type	—	IMO	B+D	
—	Immersion approval suits and anti- exposure suits designed to be worn in conjunction WITH a lifejacket (a)	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3. Carriage and performance requirements SOLAS 74 immersion suit without inherent insulation, SOLAS 74 Reg. III/22, SOLAS 74 Reg. III/32, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)- (1994 HSC	IMO Res. MSC.81(70), as amended.	B+E B+E B+E (70),	

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		Code) 8, — IMO Res.MSC.48(66)- (LSA Code) I, — IMO Res.MSC.48(66)- (LSA Code) II, — IMO Res.MSC.97(73)- (2000 HSC Code) 8, — IMO MSC/ Circ.1046.			
MED/1.5b —	Type Immersation suits and anti- exposure suits designed to be worn in conjunction WITH a lifejacket (b)	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3. Carriage and performance requirements SOLAS 74 Reg. III/7, SOLAS 74 Reg. III/22, SOLAS 74 Reg. III/32, SOLAS 74 Reg. III/34,	— IMO Res. MSC.81(70), as amended.	B+D B+E B+F),	

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	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) II,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO MSC/Circ.1046.			
MED/1.5c	Type	—	IMO Res. MSC.81(70), as amended.	B+D B+E B+F),	
—	Immediate approval requirements	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.			
	and anti-exposure suits designed to be worn in conjunction WITH a lifejacket (c)	Carriage and performance requirements SOLAS 74 Reg. III/7, SOLAS 74 Reg. III/22, SOLAS 74 Reg. III/32,			

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	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) II,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO MSC/Circ.1046.			
MED/1.6a	Type	—	IMO Res. MSC.81(70), as amended.	B+D B+E B+F)	
—	Immersion suits and anti-exposure suits designed to be worn WITHOUT a lifejacket (a)	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3. Carriage and performance requirements immersion suit without inherent insulation			
	—	SOLAS 74 Reg. III/7,			
	—	SOLAS 74 Reg. III/22,			

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	—	SOLAS 74 Reg. III/32,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) II,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO MSC/Circ.1046.			
MED/1.6b	Type	—	IMO Res. MSC.81(70), as amended.	B+D B+E B+F),	
—	Immersion suits and anti-exposure suits designed to be worn WITHOUT a lifejacket (b)	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3. Carriage and performance requirements immersion suit with inherent insulation,			

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	—	SOLAS 74 Reg. III/22,			
	—	SOLAS 74 Reg. III/32,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) II,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO MSC/Circ.1046.			
MED/1.6c	Type	—	IMO	B+D	
—	Immersion approval suits and anti-exposure suits designed to be worn WITHOUT a lifejacket	—	Res. MSC.81(70), as amended.	B+E	
	requirements	—		B+(70),	
	—	SOLAS 74 Reg. III/4,			
	—	SOLAS 74 Reg. X/3.			
	Carriage and performance requirements				

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	<p>(c) — anti exposure suits. Reg. III/7, SOLAS 74 Reg. III/22, SOLAS 74 Reg. III/32, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, IMO Res.MSC.48(66)-(LSA Code) II, IMO Res.MSC.97(73)-(2000 HSC Code) 8, IMO MSC/Circ.1046.</p>				
<p>MED/1.7 — Thermal protection aids</p>	<p>Type approval requirements — SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.</p>	<p>—</p>	<p>IMO Res. MSC.81(70), as amended.</p>	<p>B+D B+E B+F),</p>	

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	Carriage and performance requirements	—	SOLAS 74 Reg. III/22,		
		—	SOLAS 74 Reg. III/32,		
		—	SOLAS 74 Reg. III/34,		
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) II,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,		
		—	IMO MSC/Circ.1046.		
MED/1.8	Type approval requirements for rocket flares (pyrotechnics)	—	IMO Res. MSC.81(70), as amended.	B+D B+E B+F0)	
—		—	SOLAS 74 Reg. III/4,		
		—	SOLAS 74 Reg. X/3.		

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	<p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. III/6,</p> <p>— SOLAS 74 Reg. III/34,</p> <p>— IMO Res.MSC.36(63)-(1994 HSC Code) 8,</p> <p>— IMO Res.MSC.48(66)-(LSA Code) I,</p> <p>— IMO Res.MSC.48(66)-(LSA Code) III,</p> <p>— IMO Res.MSC.97(73)-(2000 HSC Code) 8.</p>			
MED/1.9	<p>Type approval requirements (pyrotechnics)</p> <p>— SOLAS 74 Reg. III/4,</p> <p>— SOLAS 74 Reg. X/3.</p> <p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. III/34,</p>	—	IMO B+D Res. B+E MSC.81(70), as amended.	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) III,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.10	Type	—	IMO Res. MSC.81(70), as amended.	B+D B+E B+F)	
—	Buoy approval requirements (pyrotechnics)	SOLAS 74 Reg. III/4, X/3.			
	Carriage and performance requirements	— SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) III.			

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MED/1.11 —	Type approval requirements — SOLAS 74 Reg. III/4, — SOLAS 74 Reg. X/3.	—	IMO B+D Res. MSC.81(70), as amended.		
	Carriage and performance requirements — SOLAS 74 Reg. III/18, — SOLAS 74 Reg. III/34, — IMO Res.MSC.36(63)-(1994 HSC Code) 8, — IMO Res.MSC.48(66)-(LSA Code) I, — IMO Res.MSC.48(66)-(LSA Code) VII, — IMO Res.MSC.97(73)-(2000 HSC Code) 8.				
MED/1.12 —	Type approval requirements — SOLAS 74 Reg. III/4,	— And for extended	IMO B+D Res. MSC.81(70), as amended.		

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—	SOLAS 74 Reg. X/3.	Service intervals: —	IMO MSC.1/ Circ.1328.		
	Carriage and performance requirements				
—	SOLAS 74 Reg. III/13,				
—	SOLAS 74 Reg. III/21,				
—	SOLAS 74 Reg. III/26,				
—	SOLAS 74 Reg. III/31,				
—	SOLAS 74 Reg. III/34,				
—	IMO Res.MSC.36(63)- (1994 HSC Code) 8,				
—	IMO Res.MSC.48(66)- (LSA Code) I,				
—	IMO Res.MSC.48(66)- (LSA Code) IV,				
—	IMO Res.MSC.97(73)- (2000 HSC Code) 8,				
—	IMO MSC/ Circ.811,				

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	—	IMO MSC.1/ Circ.1328.			
MED/1.13	Type	—	IMO	B+D	
—	Rigid approval		Res.	B+E	
	liferaft requirements		MSC.81(70),		
	—	SOLAS	as		
	74		amended,		
	Reg.	—	IMO		
	III/4,		MSC/		
	—	SOLAS	Circ.1006.		
	74				
	Reg.				
	X/3.				
	Carriage and performance requirements				
	—	SOLAS			
	74				
	Reg.				
	III/21,				
	—	SOLAS			
	74				
	Reg.				
	III/26,				
	—	SOLAS			
	74				
	Reg.				
	III/31,				
	—	SOLAS			
	74				
	Reg.				
	III/34,				
	—	IMO			
	Res.MSC.36(63)-				
	(1994				
	HSC				
	Code)				
	8,				
	—	IMO			
	Res.MSC.48(66)-				
	(LSA				
	Code)				
	I,				
	—	IMO			
	Res.MSC.48(66)-				
	(LSA				
	Code)				
	IV,				
	—	IMO			
	Res.MSC.97(73)-				
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		HSC Code) 8, IMO MSC/Circ.811.			
MED/1.13	Type approval liferafts	—	IMO Res. MSC.81(70), as amended,	B+D B+E	
—	Rigid approval liferafts requirements	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	— SOLAS 74 Reg. III/21, SOLAS 74 Reg. III/26, SOLAS 74 Reg. III/31, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, IMO Res.MSC.48(66)-(LSA Code) IV,			

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	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.14	Type	—	IMO Res. MSC.81(70), as amended.	B+D	
—	Automatic self-righting-liferafts	SOLAS 74 Reg. III/4, extended	IMO Res. MSC.81(70), as amended.	B+E	
		SOLAS 74 Reg. X/3.	Service intervals: —	IMO MSC.1/Circ.1328.	
	Carriage and performance requirements	—			
		SOLAS 74 Reg. III/26,			
		—			
		SOLAS 74 Reg. III/34,			
		—			
		IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
		—			
		IMO Res.MSC.48(66)-(LSA Code) I,			
		—			
		IMO Res.MSC.48(66)-(LSA Code) IV,			
		—			
		IMO Res.MSC.97(73)-(2000 HSC Code) 8,			

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Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC/Circ.809,			
	—	IMO MSC/Circ.811,			
	—	IMO MSC.1/Circ.1328.			
MED/1.15	Type approval requirements	—	IMO Res.MSC.81(70), as amended.	B+D B+F	
—	Canopy reversible life rafts	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	And for extended service intervals: —		
	Carriage and performance requirements	—	IMO MSC.1/Circ.1328.		
	—	SOLAS 74 Reg. III/26,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) IV,			
	—	IMO Res.MSC.97(73)-(2000 HSC			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 8, — IMO MSC/ Circ.809, — IMO MSC/ Circ.811, — IMO MSC.1/ Circ.1328.			
MED/1.16 —	Type Float-approval free requirements arrangements for liferrafts (hydrostatic release units)	— SOLAS 74 Reg. III/4, — SOLAS 74 Reg. X/3.	IMO B+D Res.MSC.81(70), as B+F amended.		
	Carriage and performance requirements	— SOLAS 74 Reg. III/13, — SOLAS 74 Reg. III/26, — SOLAS 74 Reg. III/34, — IMO Res.MSC.36(63)- (1994 HSC Code) 8, — IMO Res.MSC.48(66)- (LSA Code) I, — IMO Res.MSC.48(66)- (LSA			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) IV, IMO Res.MSC.97(73)- (2000 HSC Code) 8, IMO MSC/ Circ.811.			
MED/1.17a	Type	—	IMO B+D		
—	Lifeboat approval requirements (a)	— launch SOLAS 74: — Reg. III/4, SOLAS 74 enclosed. Reg. X/3.	Res.MSC.81(70), as amended, IMO MSC/Circ.1006.		
	Carriage and performance requirements	— SOLAS 74 Reg. III/21, — SOLAS 74 Reg. III/31, — SOLAS 74 Reg. III/34, — IMO Res.MSC.36(63)-(1994 HSC Code) 8, — IMO Res.MSC.48(66)-(LSA Code) I, — IMO Res.MSC.48(66)-(LSA			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) IV, IMO Res.MSC.97(73)- (2000 HSC Code) 8, IMO MSC.1/ Circ.1423.			
MED/1.17b	Type	—	IMO B+D		
—	Lifeboat approval requirements (b)	—	Res.MSC.81(70), as amended, IMO MSC/Circ.1006.		
	— fall lifeboats	— SOLAS 74, Reg. III/4, SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	— SOLAS 74 Reg. III/21, SOLAS 74 Reg. III/31, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, IMO Res.MSC.48(66)-(LSA			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) IV, IMO Res.MSC.97(73)- (2000 HSC Code) 8, IMO MSC.1/ Circ.1423.			
MED/1.17b	Type	—	IMO B+D		
—	Lifeboat approval requirements (b)	—	Res.MSC.81(70), as amended, IMO MSC/Circ.1006.		
	— fall lifeboats	— SOLAS 74, Reg. III/4, SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	— SOLAS 74 Reg. III/31, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, IMO Res.MSC.48(66)-(LSA Code) IV, IMO Res.MSC.97(73)-(2000			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		HSC Code) 8, IMO MSC.1/Circ.1423.			
MED/1.18	Type approval requirements	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.81(70), as amended, IMO MSC/Circ.1006.	
—	Rigid approval rescue boats	— SOLAS 74 Reg. III/21, SOLAS 74 Reg. III/31, SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)-(1994) HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, IMO Res.MSC.48(66)-(LSA Code) V, IMO Res.MSC.97(73)-(2000) HSC			

Status: Point in time view as at 15/05/2018.**Changes to legislation:** There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Type	Code)			
		8.			
MED/1.19	Inflated approval requirements	—	IMO B+D Res.MSC.81(70), as amended, ISO 15372:2000.		
—	rescue boats	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.			
	Carriage and performance requirements				
—		SOLAS 74 Reg. III/21,			
—		SOLAS 74 Reg. III/31,			
—		SOLAS 74 Reg. III/34,			
—		IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
—		IMO Res.MSC.48(66)-(LSA Code) I,			
—		IMO Res.MSC.48(66)-(LSA Code) V,			
—		IMO Res.MSC.97(73)-(2000 HSC Code) 8.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/1.20a — Fast rescue boats: (a)</p>	<p>Type approval requirements — SOLAS inflated Reg. III/4.</p>	<p>— — — —</p>	<p>IMO B+D Res.MSC.81(70), as G amended, IMO MSC/ Circ.1006, ISO 15372:2000.</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. III/26, — SOLAS 74 Reg. III/34, — IMO Res.MSC.48(66)- (LSA Code) I, — IMO Res.MSC.48(66)- (LSA Code) V, — IMO MSC/ Circ.1016, — IMO MSC/ Circ.1094.</p>				
<p>MED/1.20a — Fast rescue boats: (a)</p>	<p>Type approval requirements — SOLAS inflated Reg. III/4.</p>	<p>— — —</p>	<p>IMO B+D Res.MSC.81(70), as G amended, ISO 15372:2000.</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. III/26, — SOLAS 74</p>				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/34, IMO Res.MSC.48(66)-(LSA Code)		
		—	I, IMO Res.MSC.48(66)-(LSA Code)		
		—	V, IMO MSC/Circ.1016,		
		—	IMO MSC/Circ.1094.		
MED/1.20b	Type approval requirements	—	IMO Res.MSC.81(70), as amended,	B+D	
—	Fast rescue boats:	—	SOLAS 74 Reg. III/4.	G	
(b)	rigid,	—	IMO MSC/Circ.1006,		
	Carriage and performance requirements	—	ISO 15372:2000.		
		—	SOLAS 74 Reg. III/26,		
		—	SOLAS 74 Reg. III/34,		
		—	IMO Res.MSC.48(66)-(LSA Code)		
		—	I, IMO Res.MSC.48(66)-(LSA Code)		
		—	V, IMO MSC/Circ.1016,		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC/ Circ.1094.			
MED/1.20b	Type approval	—	IMO B+D		
—	Fast rescue boats:	—	Res.MSC.81(70),		
(b)	rigid, 74 Reg. III/4.	—	as amended, IMO MSC/Circ.1006.		
	Carriage and performance requirements				
	— SOLAS 74 Reg. III/26,				
	— SOLAS 74 Reg. III/34,				
	— IMO Res.MSC.48(66)-(LSA Code) I,				
	— IMO Res.MSC.48(66)-(LSA Code) V,				
	— IMO MSC/Circ.1016,				
	— IMO MSC/Circ.1094.				
MED/1.20c	Type approval	—	IMO B+D		
—	Fast rescue boats:	—	Res.MSC.81(70),		
(c)	rigid- 74 Reg. III/4.	—	as amended, IMO MSC/Circ.1006, ISO 15372:2000.		
	Carriage and performance requirements				
	— SOLAS 74 Reg. III/26,				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.48(66)-(LSA Code)			
	—	I, IMO Res.MSC.48(66)-(LSA Code)			
	—	V, IMO MSC/Circ.1016,			
	—	IMO MSC/Circ.1094.			
MED/1.21	Type approval requirements	—	IMO Res.MSC.81(70), as amended.	B+D B+F Gd.	
—	Launch appliances using falls (davits)	—	SOLAS 74 Reg. III/4,		
		—	SOLAS 74 Reg. X/3.		
	Carriage and performance requirements	—	SOLAS 74 Reg. III/23,		
		—	SOLAS 74 Reg. III/33,		
		—	SOLAS 74 Reg. III/34,		
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) VI,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.23	Type approval requirements for free-fall lifeboats	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	— IMO Res.MSC.1(70), as amended.	B+D B+F Gd.	
	Carriage and performance requirements	— SOLAS 74 Reg. III/16,			
		— SOLAS 74 Reg. III/23,			
		— SOLAS 74 Reg. III/33,			
		— SOLAS 74 Reg. III/34,			
		— IMO Res.MSC.36(63)-(1994 HSC Code) 8,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.48(66)-(LSA Code)			
	—	IMO Res.MSC.48(66)-(LSA Code)			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.24	Type	—	IMO B+D		
—	Lifera approval launching appliances (Davits)	SOLAS 74 Reg. III/4,	Res.MSC.81(70), as amended.	B+F	
	—	SOLAS 74 Reg. X/3.			
	Carriage and performance requirements				
	—	SOLAS 74 Reg. III/12,			
	—	SOLAS 74 Reg. III/16,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) I, IMO Res.MSC.48(66)- (LSA Code) VI, IMO Res.MSC.97(73)- (2000 HSC Code) 8.			
MED/1.25 —	Fast rescue boat launching appliances (Davits)	Type approval requirements — SOLAS 74 Reg. III/4. Carriage and performance requirements — SOLAS 74 Reg. III/26, — SOLAS 74 Reg. III/34, — IMO Res.MSC.48(66)- (LSA Code) I, — IMO Res.MSC.48(66)- (LSA Code) VI.	— IMO Res.MSC.48(66)- as amended.	B+D MSC.81(70), B+F Cd.	
MED/1.26a —	Release mechanisms for (a)	Type approval requirements — SOLAS 74 and Reg. III/4, — boats SOLAS (Launched by	— IMO Res.MSC.48(66)- as amended.	B+D MSC.81(70), B+F Cd.	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	a	Reg. X/3.			
	or (falls)				
	Carriage and performance requirements				
	—	SOLAS 74 Reg. III/16,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) IV,			
	—	IMO Res.MSC.48(66)-(LSA Code) VI,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO MSC.1/Circ.1419.			
MED/1.26a	Type	—	IMO B+D		
—	Release approval requirements for (a)	—	Res.MSC.81(70), as amended.	B+F	
	—	SOLAS 74			
	—	Lifeboats and rescue boats (Launched			
	—	Reg. III/4, SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	by a fall or falls)	Reg. X/3.			
	Carriage and performance requirements	SOLAS 74			
	—	Reg. III/16, SOLAS 74			
	—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) IV,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO MSC.1/Circ.1419.			
MED/1.26b	Type Release approval mechanisms for (b)	—	IMO Res.MSC.1/Circ.1419.	B+D BCF1(70), B+F amended.	
—	—	SOLAS 74			
	Liferaft (Launched by a fall or falls),	Reg. III/4, SOLAS 74			
	—	Reg. X/3.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Carriage and performance requirements	—	SOLAS 74 Reg. III/16,		
		—	SOLAS 74 Reg. III/34,		
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) IV,		
		—	IMO Res.MSC.48(66)-(LSA Code) VI,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,		
		—	IMO MSC.1/Circ.1419.		
MED/1.26b	Type approval requirements for (b)	—	IMO Res.MSC.1(70), as amended.	B+D B+C B+F	
—	Release mechanism for (b)	—	SOLAS 74 Reg. III/4, a fall or falls), X/3.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Carriage and performance requirements	—	SOLAS 74 Reg. III/16,		
		—	SOLAS 74 Reg. III/34,		
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) IV,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,		
MED/1.26c	Type	—	IMO B+D		
—	Release approval mechanisms for (c)	—	Res.MSC.81(70), as amended.	B+F	
	Carriage and performance requirements	—	SOLAS 74 Reg. III/4,		
		—	SOLAS 74 Reg. X/3.		
	Carriage and performance requirements	—	SOLAS 74 Reg. III/16,		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		— SOLAS 74 Reg. III/34,			
		— IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
		— IMO Res.MSC.48(66)-(LSA Code) I,			
		— IMO Res.MSC.48(66)-(LSA Code) IV,			
		— IMO Res.MSC.48(66)-(LSA Code) VI,			
		— IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
		— IMO MSC.1/Circ.1419.			
MED/1.26c	Type	—	IMO B+D		
—	Release approval requirements for (c)	— SOLAS 74 Reg. III/4,	Res.MSC.81(70), as amended.	B+F	
	Free fall lifeboats	— SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	— SOLAS 74 Reg. III/16,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) IV,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.27	Type	—	IMO B+D		
—	Marine approval evacuation systems	SOLAS 74 Reg. III/4,	Res.MSC.81(70), as amended.		
		— SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	— SOLAS 74 Reg. III/15,			
		— SOLAS 74 Reg. III/26,			
		— SOLAS 74 Reg. III/34,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) VI,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.28	Type approval of rescue	— SOLAS 74 Reg. III/4.	— IMO B+D Res.MSC.81(70), as amended, IMO MSC/Circ.810.		
	Carriage and performance requirements	— SOLAS 74 Reg. III/26,			
		— SOLAS 74 Reg. III/34,			
		— IMO Res.MSC.48(66)-(LSA Code) I,			
		— IMO Res.MSC.48(66)-(LSA Code) VI.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/1.29 —	Type — Embarkation ladder requirements — SOLAS 74 — Reg. III/4, — SOLAS 74 Reg. III/11, — SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC 81(70), as amended, ISO 5489:2008.		
	Carriage and performance requirements — SOLAS 74 Reg. III/11, — SOLAS 74 Reg. III/34, — IMO Res.MSC.36(63)- (1994 HSC Code), — IMO Res.MSC.48(66)- (LSA Code), — IMO Res.MSC.97(73)- (2000 HSC Code), — IMO MSC.1/ Circ.1285.				
MED/1.29 —	Type — Embarkation ladder requirements — SOLAS 74 — Reg. III/4,	—	IMO B+D Res.MSC 81(70), as amended, ISO 5489:2008.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. III/11,			
	—	SOLAS 74 Reg. X/3.			
	Carriage and performance requirements				
	—	SOLAS 74 Reg. III/11,			
	—	SOLAS 74 Reg. III/34,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code),			
	—	IMO Res.MSC.48(66)-(LSA Code) I,			
	—	IMO Res.MSC.48(66)-(LSA Code) VI,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code),			
	—	IMO MSC.1/Circ.1285.			
MED/1.30	Type	—	IMO	B+D	
—	Retro-approval reflective materials requirements		Res. A.658	B+E (E6)	
		SOLAS 74 Reg. III/4,			
	—	SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. X/3.			
	Carriage and performance requirements			
—	SOLAS 74			
—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
—	IMO Res.MSC.48(66)-(LSA Code) I,			
—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			

Item MED/1.31, Survival craft two-way VHF radio telephone apparatus, — moved to MED/5.17 and MED/5.18.

Item MED/1.32, 9 GHz SAR transponder (SART), — moved to MED/4.18.

MED/1.33	Type	—	EN	B+D
—	Radar approval requirements for lifeboats and rescue boats (passive)	—	ISO 8729:1998, EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	B+E
	Carriage and performance requirements	Or,	EN ISO 8729:1998, IEC 60945 (2002) incl. IEC 60945	
	— SOLAS 74	—	EN ISO 8729:1998, IEC 60945 (2002)	
	— Reg. III/34, IMO Res.A.384(X),	—	IEC 60945 (2002) incl. IEC 60945	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IMO Res.MSC.36(63)(2008), (1994 Or, HSC Code) 8, —	Corr. 1 ISO 8729-1:2010, EN 60945		
		—	IMO Res.MSC.48(66)(2002) (LSA Code) I,	incl. IEC 60945		
		—	IMO Res.MSC.48(66)- (LSA Code) Or, IV,	Corr. (2008), ISO 8729-1:2010,		
		—	IMO Res.MSC.48(66) (LSA Code) V,	IEC 60945 (2002) incl.		
		—	IMO Res.MSC.97(73) (2000 HSC Code) 8,	IEC 60945 Corr. 1 (2008).		
		—	IMO Res.MSC.164(78).			
MED/1.36	Type	—	IMO Res.MSC.1(70), as amended.	B+D B+F		
—	Lifeboat approval requirements	—	SOLAS 74 Reg. III/4,			
	boat propulsion engine	—	SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	—	SOLAS 74 Reg. III/34,			
		—	IMO Res.MSC.48(66)- (LSA Code) IV,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.48(66)-(LSA Code) V.			
MED/1.37	Type approval requirements for propulsion engine - outboard motor	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.81(70), as amended.	
	Carriage and performance requirements	— SOLAS 74 Reg. III/34, IMO Res.MSC.48(66)-(LSA Code) V.			
MED/1.38	Type approval requirements for use in lifeboats and rescue boats	— SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.81(70), as amended.	
	Carriage and performance requirements	— SOLAS 74 Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 8, — IMO Res.MSC.48(66)- (LSA Code) I, — IMO Res.MSC.48(66)- (LSA Code) IV, — IMO Res.MSC.48(66)- (LSA Code) V, — IMO Res.MSC.97(73)- (2000 HSC Code) 8.			
MED/1.39	Type	—	IMO B+D		
—	Open approval	—	Res.MSC.36(63)-		
	reversible		(1994		
	liferails	SOLAS	HSC		
		74	Code)		
		Reg.	Annex 10,		
		III/4,	— IMO		
		— SOLAS	Res.MSC.97(73)-		
		74	(2000		
		Reg.	HSC		
		X/3.	Code)		
			Annex 11,		
	Carriage and	And for			
	performance	extended			
	requirements	service			
		intervals:			
	—	IMO	IMO		
		Res.MSC.36(63)-	MSC.1/		
		(1994	Circ. 1328.		
		HSC			
		Code)			
		8,			
	—	IMO			
		Res.MSC.36(63)-			
		(1994			
		HSC			
		Code)			
		Annex 10,			
	—	IMO			
		Res.MSC.48(66)-			
		(LSA			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) I, — IMO Res.MSC.97(73)- (2000 HSC Code) 8, — IMO Res.MSC.97(73)- (2000 HSC Code) Annex 11, — IMO MSC.1/ Circ.1328.			
Item MED/1.40, Mechanical pilot hoist, — moved to MED/4.48.					
MED/1.41a	Type	—	IMO	B+D	
—	Winch approval for survival-craft and rescue boats: (a)	SOLAS 74 Reg. III/4, SOLAS 74 Reg. III/3.	Res.MSC.81(70), as amended.	B+F C.	
	Carriage and performance requirements	— SOLAS 74 Reg. III/16,			
		— SOLAS 74 Reg. III/17,			
		— SOLAS 74 Reg. III/23,			
		— SOLAS 74 Reg. III/24,			
		— SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) VI,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.41a	Type	—	IMO B+D	B+D	
—	Winch approval for survival craft and rescue boats:	—	Res.MSC.1(70), as amended.	B+F Gd.	
	(a)	—	SOLAS 74 Reg. III/4, SOLAS 74 Reg. III/3.		
	Carriage and performance requirements	—	SOLAS 74 Reg. III/16,		
		—	SOLAS 74 Reg. III/23,		
		—	SOLAS 74 Reg. III/24,		
		—	SOLAS 74		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) VI,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.41b	Type	—	IMO B+D	B+D	
—	Winch approval for survival craft and rescue boats: (b)	—	IMO Res.MSC.1(70), as amended.	MSC.1(70), B+F Cd.	
	free-fall lifeboats	—	SOLAS 74 Reg. III/4, SOLAS 74 Reg. III/3.	HSC code reference: because High Speed craft ships does not carry free-fall lifeboats	
	Carriage and performance requirements	—	SOLAS 74 Reg. III/16,		
		—	SOLAS 74 Reg. III/17,		
		—	SOLAS 74 Reg. III/23,		
		—	SOLAS 74		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/24, SOLAS 74		
		—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) VI,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.41b	Type	—	IMO B+D	B+D	
—	Winch approval for survival craft and rescue boats: (b)	—	IMO Res.MSC.1(70), as amended.	MSC.1(70), B+F Cd.	
	free-fall lifeboats	—	SOLAS 74 Reg. III/4,		
	Carriage and performance requirements	—	SOLAS 74 Reg. III/16,		
		—	SOLAS 74 Reg. III/23,		
		—	SOLAS 74		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/24, SOLAS 74		
		—	Reg. III/34, IMO Res.MSC.48(66)-(LSA Code)		
		—	I, IMO Res.MSC.48(66)-(LSA Code) VI.		
MED/1.41c	Type	—	IMO B+D	B+D	
—	Winch approval for survival craft and rescue boats (c)	—	Res.MSC.1(70), as amended.	B+F Gd.	
	liferaft	—	SOLAS 74		
	Carriage and performance requirements	—	Reg. III/4, SOLAS 74		
		—	SOLAS 74		
		—	Reg. III/16, SOLAS 74		
		—	Reg. III/17, SOLAS 74		
		—	Reg. III/23, SOLAS 74		
		—	Reg. III/24, SOLAS 74		
		—	Reg. III/34, IMO Res.MSC.36(63)-		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		(1994 HSC Code) 8, IMO Res.MSC.48(66)-(LSA Code) I, IMO Res.MSC.48(66)-(LSA Code) VI, IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.41d	Type	—	IMO B+D	BCE	
—	Winch approval for survival craft and rescue boats: (d)	— SOLAS 74 Reg. III/4, SOLAS 74 rescue boats, Reg. X/3.	IMO Res.MSC.48(66) as amended	MSC 81(70), B+F Cd.	
	Carriage and performance requirements	— SOLAS 74 Reg. III/16,			
		— SOLAS 74 Reg. III/17,			
		— SOLAS 74 Reg. III/23,			
		— SOLAS 74 Reg. III/24,			
		— SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) VI,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.41d	Type	—	IMO B+D	BCE	
—	Winch approval for survival craft and rescue boats: (d)	—	Res.MSC.1(70), as amended.	B+F Cd.	
	Carriage and performance requirements	—	SOLAS 74 Reg. III/4,		
		—	SOLAS 74 Reg. X/3.		
		—	SOLAS 74 Reg. III/16,		
		—	SOLAS 74 Reg. III/17,		
		—	SOLAS 74 Reg. III/23,		
		—	SOLAS 74		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) VI,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.41e	Type	—	IMO B+D	B+D	
—	Winch approval for survival craft and rescue boats: (e)	—	Res.MSC.1(70), as amended.	B+F Gd.	
	—	SOLAS 74 Reg. III/4,			
	—	fast rescue boats. X/3.			
	Carriage and performance requirements	—			
	—	SOLAS 74 Reg. III/16,			
	—	SOLAS 74 Reg. III/17,			
	—	SOLAS 74 Reg. III/23,			
	—	SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/24, SOLAS 74		
		—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-(LSA Code) I,		
		—	IMO Res.MSC.48(66)-(LSA Code) VI,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.41e	Type	—	IMO B+D	B+D	
—	Winch approval for survival craft and rescue boats: (e)	—	IMO Res.MSC.1(70), as amended.	B+F Gd.	
	Carriage and performance requirements	—	SOLAS 74 Reg. III/16,		
		—	SOLAS 74 Reg. III/17,		
		—	SOLAS 74		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. III/23, SOLAS 74			
		—	Reg. III/34, IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
		—	IMO Res.MSC.48(66)-(LSA Code) I,			
		—	IMO Res.MSC.48(66)-(LSA Code) VI,			
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
Item MED/1.42, Pilot ladder, — moved to MED/4.49.						
MED/1.43	Type	—	IMO B+D			
—	Rigid/inflatable rescue boats	—	Res.MSC.81(70), as amended, IMO MSC/Circ.1006, ISO 15372:2000.			
	approval requirements	—				
		—	SOLAS 74			
		—	Reg. III/4, SOLAS 74			
		—	Reg. X/3.			
	Carriage and performance requirements	—				
		—	SOLAS 74			
		—	Reg. III/21, SOLAS 74			
		—	Reg. III/31,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS 74 Reg. III/34,				
—	IMO Res.MSC.36(63)- (1994 HSC Code) 8,				
—	IMO Res.MSC.48(66)- (LSA Code) I,				
—	IMO Res.MSC.48(66)- (LSA Code) V,				
—	IMO Res.MSC.97(73)- (2000 HSC Code) 8.				

2. Marine pollution prevention

Number and item designation	Regulations of Marpol 73/78, as amended, and the relevant resolutions and circulars of the IMO, as applicable	Testing standards	Modules for conformity assessment	First placing on the market	Last placing on board
1	2	3	4	5	6
MED/2.1 Oil-filtering equipment (for an oil content of the effluent not exceeding 15 p.p.m.)	Type approval requirements — MARPOL 73/78 Annex I, Reg. 14.	— —	IMO B+D Res.MEPC.107(49), IMO B+F MEPC.1/ Circ. 643.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Carriage and performance requirements — MARPOL 73/78 Annex I, Reg. 14. — IMO MEPC.1/Circ. 643.				
MED/2.1 Oil-filtering equipment (for an oil content of the effluent not exceeding 15 p.p.m.)	Type approval requirements — MARPOL 73/78 Annex I, Reg. 14. Carriage and performance requirements — MARPOL 73/78 Annex I, Reg. 14. — IMO MEPC.1/Circ. 643.	—	IMO Res.MEPC.107(49), as amended, IMO MEPC.1/Circ. 643.	B+D B+F	
MED/2.2 Oil/water interface detectors	Type approval requirements — MARPOL 73/78 Annex I, Reg. 32.	—	IMO Res.MEPC.5(XIII).	B+D B+F	
MED/2.3 Oil-content meters	Type approval requirements — MARPOL 73/78 Annex I,	—	IMO Res.MEPC.107(49), IMO MEPC.1/Circ. 643.	B+D B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. 14.				
	Carriage and performance requirements — MARPOL 73/78 Annex I, Reg. 14. — IMO MEPC.1/Circ. 643.				
MED/2.3 Oil-content meters	Type approval requirements — MARPOL 73/78 Annex I, Reg. 14. Carriage and performance requirements — MARPOL 73/78 Annex I, Reg. 14. — IMO MEPC.1/Circ. 643.	—	IMO Res. MEPC.107(49), as amended, IMO MEPC.1/Circ. 643.	B+D B+F	
MED/2.5 Oil discharge monitoring and control system for oil tankers	Type approval requirements — MARPOL 73/78 Annex I, Reg. 31, — IMO MEPC.1/Circ. 761 Rev. 1,	—	IMO Res. MEPC.108(49), as amended.	B+D B+E	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	— IMO MEPC.1/ Circ.858.				
	Carriage and performance requirements — MARPOL 73/78 Annex I, Reg. 31.				
MED/2.5 Oil discharge monitoring and control system for oil tankers	Type approval requirements — MARPOL 73/78 Annex I, Reg. 31, — IMO MEPC.1/ Circ.858.	— IMO Res. B+D MEPC.108(49), as amended.	B+D B+E B+F		
	Carriage and performance requirements — MARPOL 73/78 Annex I, Reg. 31.				
MED/2.6 Sewage systems	Type approval requirements — MARPOL 73/78 Annex IV, Reg. 9.	— IMO Res. MEPC.227(64).	B+D B+F		1.1.2018 (III)
	Carriage and performance requirements — MARPOL 73/78 Annex IV,				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. 9.				
MED/2.6 Sewage systems	<p>Type approval requirements</p> <p>— MARPOL 73/78 Annex IV, Reg. 9.</p>	—	<p>IMO Res.MEPC.227(64), as amended (a)</p>	<p>B+D B+F G.</p> <p>including section 4.2 (for use by passenger ships in all areas, including a MARPOL Annex IV special area), not including section 4.2 (for use by ships, other than passenger ships, in all areas and by passenger ships outside MARPOL Annex IV special areas).</p>	16.3.2017
	<p>Carriage and performance requirements</p> <p>— MARPOL 73/78 Annex IV, Reg. 9.</p>		(b)		
MED/2.7 Shipboard incinerators	<p>Type approval requirements</p> <p>— MARPOL 73/78</p>	—	<p>IMO Res.MEPC.76(40)</p>	<p>B+D B+F G</p>	1.1.2018 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Annex VI, Reg. 16.				
	Carriage and performance requirements — MARPOL 73/78 Annex VI, Reg. 16. — IMO MEPC.1/Circ.793.				
MED/2.7 Shipboard incinerators (Incinerator plants with capacities greater than 1 500 kW and up to 4 000 kW)	Type approval requirements — MARPOL 73/78 Annex VI, Reg. 16. Carriage and performance requirements — MARPOL 73/78 Annex VI, Reg. 16.	—	IMO Res. MEPC.244(66).	B+D B+E G	16.3.2017
MED/2.8 NO _x analyzer for use on board as per NO _x Technical Code 2008	Type approval requirements — IMO Res. MEPC.176(58) (Revised MARPOL Annex VI, Reg. 13). Carriage and performance requirements	—	IMO Res. MEPC.177(58) (NO _x Technical code 2008), as amended.	B+D B+E G	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res. MEPC.176(58)			
	—	(Revised MARPOL Annex VI, Reg. 13).			
	—	IMO Res. MEPC.177(58)			
	—	(NO _x Technical code 2008),			
	—	IMO Res. MEPC.198(62),			
	—	IMO MEPC.1/ Circ. 638.			
MED/2.8 NO _x analyzer for use on board as per NO _x Technical Code 2008	Type approval requirements	—	IMO Res. MEPC.177(58)	B+D B+E G	
	—	IMO Res. MEPC.176(58)	(NO _x Technical code 2008),		
		(Revised MARPOL Annex VI, Reg. 13).	as amended.		
	Carriage and performance requirements	—			
	—	IMO Res. MEPC.176(58)			
		(Revised MARPOL Annex VI, Reg. 13).			
	—	IMO Res. MEPC.177(58)			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		- (NO _x Technical code 2008), — IMO Res.MEPC.198(62), — IMO MEPC.1/ Circ. 638.			
MED/2.10 On board exhaust gas cleaning systems	Type approval requirements — IMO Res. MEPC.176(58) - (Revised MARPOL Annex VI, Reg. 4), — IMO Res. MEPC.184(59).	— IMO Res.MEPC.184(59).	B+D B+F G		15.5.2018 (III)
	Carriage and performance requirements — IMO Res. MEPC.176(58) - (Revised MARPOL Annex VI, Reg. 4),				
MED/2.10 On board exhaust gas cleaning systems	Type approval requirements — IMO Res. MEPC.176(58) - (Revised MARPOL Annex VI,	— IMO Res.MEPC.259(68).	Scheme A G		19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. 4), IMO Res. MEPC.259 (68).			
	Carriage and performance requirements	—	IMO Res. MEPC.176(58) - (Revised MARPOL Annex VI, Reg. 4).	Scheme B G	

3. Fire protection equipment

Number and item designation	Regulation SOLAS 74 as amended, and the relevant resolutions and circulars of the IMO, as applicable	Testing standards	Modules for conformity assessment	First placing on the market	Last placing on board
1	2	3	4	5	6
MED/3.1 Primary decks covering	— Type approval requirements — SOLAS 74 Reg. II-2/4, — SOLAS 74 Reg. II-2/6, — SOLAS 74 Reg. X/3. Carriage and performance requirements	—	IMO B+D Res. MSC.307(88)-(2010 B+F FTP Code), as amended.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	— SOLAS 74 Reg. II-2/4,			
	— SOLAS 74 Reg. II-2/6,			
	— IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	— IMO Res.MSC.97(73)-(2000 HSC Code) 7.			
MED/3.2 Portable fire extinguishers	Type approval requirements	— EN 3-7:2004 incl. B+F	B+D B+E B+F	
	— SOLAS 74 Reg. II-2/10,	— EN 3-8:2006 incl.	A1:2007,	
	— SOLAS 74 Reg. X/3,	— EN 3-9:2006 incl.	AC:2007,	
	— IMO Res.MSC.98(73) (FSS Code) 4.	EN 3-10:2009.	EN	
	Carriage and performance requirements			
	— SOLAS 74 Reg. II-2/4,			
	— SOLAS 74 Reg. II-2/10,			
	— SOLAS 74 Reg. II-2/18,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. II-2/19,			
	—	SOLAS 74 Reg. II-2/20,			
	—	IMO Res.A.951(23),			
	—	IMO Res.MSC.36(63)- (1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)- (FSS Code) 4.			
	—	IMO MSC/ Circ.1239,			
	—	IMO MSC/ Circ.1275.			
MED/3.2 Portable fire extinguishers	Type approval requirements	—	EN 3-7:2004 incl. B+F	B+D B+E B+F	
	—	SOLAS 74 Reg. II-2/10,	A1:2007, EN 3-8:2006 incl.		
	—	SOLAS 74 Reg. X/3,	AC:2007, EN 3-9:2006 incl.		
	—	IMO Res.MSC.98(73)- (FSS Code) 4.	AC:2007, EN 3-10:2009.		
	Carriage and performance requirements				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS 74 Reg. II-2/4,			
—	SOLAS 74 Reg. II-2/10,			
—	SOLAS 74 Reg. II-2/18,			
—	SOLAS 74 Reg. II-2/19,			
—	SOLAS 74 Reg. II-2/20,			
—	IMO Res.A.951(23),			
—	IMO Res.MSC.36(63)- (1994 HSC Code) 7,			
—	IMO Res.MSC.97(73)- (2000 HSC Code) 7,			
—	IMO Res.MSC.98(73)- (FSS Code) 4.			
—	IMO Res.MSC.391(95)- (IGF Code) 11,			
—	IMO MSC/ Circ.1239,			
—	IMO MSC/ Circ.1275.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/3.3 Fire-fighter's outfit: protective clothing (close proximity clothing)	Type approval requirements — SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3, — IMO Or, Res.MSC.98(73) (FSS Code) 3.	—	Protective clothing for fire fighting; EN 469:2005 incl. A1:2006 and AC:2006, Protective clothing for fire fighting	B+D B+E B+F		
	Carriage and performance requirements — SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63) (1994 HSC Code) 7, — IMO Res.MSC.97(73) (2000 HSC Code) 7, — IMO Res.MSC.98(73) (FSS Code) 3.	—	- Reflective clothing for specialised fire-fighting; EN 1486:2007, Protective clothing for fire fighting - Protective clothing with reflective outer surface; ISO 15538:2001.			
MED/3.4 Fire-fighter's outfit: boots	Type approval requirements — SOLAS 74 Reg. II-2/10, SOLAS 74	—	EN 15090	B+D B+E B+F		

Note: Level 2

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 3.			
		Carriage and performance requirements			
	—	SOLAS 74			
	—	Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 3.			
MED/3.5 Fire-fighter's outfit: gloves	Type approval requirements	—	EN 659:2008 incl. A1:2008 and AC:2009.	B+D B+E B+F	
	—	SOLAS 74			
	—	Reg. II-2/10, SOLAS 74			
	—	Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 3.			
		Carriage and performance requirements			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	— SOLAS 74 Reg. II-2/10,			
	— IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	— IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	— IMO Res.MSC.98(73)-(FSS Code) 3.			
MED/3.6 Fire-fighter's outfit: helmet	Type approval requirements	— EN 443:2008	B+D B+E B+F	
	— SOLAS 74 Reg. II-2/10,			
	— SOLAS 74 Reg. X/3,			
	— IMO Res.MSC.98(73)-(FSS Code) 3.			
	Carriage and performance requirements			
	— SOLAS 74 Reg. II-2/10,			
	— IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	— IMO Res.MSC.97(73)-			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 3.			
MED/3.7 Self-contained compressed-air-operated breathing apparatus <i>Note:</i> For use in accidents involving dangerous goods a positive pressure type mask is required.	Type approval requirements	— EN 136:1998 incl. B+D	— SOLAS 74 Reg. II-2/10	— EN 137:2006, 2003, 2006, and where the apparatus is for use in accidents with cargo, ISO 3269-3:2011.	19.6.2018
	Carriage and performance requirements	— SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 3.			
	And where the apparatus is for use in				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	accidents with cargo;				
	— IMO Res.MSC.4(48)-(IBC Code) 14,				
	— IMO Res.MSC.5(48)-(IGC Code) 14,				
	— IMO MSC.1/Circ.1499.				
MED/3.7 Self-contained compressed-air-operated breathing apparatus <i>Note:</i> For use in accidents involving dangerous goods a positive pressure type mask is required. (Refer to item 7.1)	Type approval requirements — SOLAS 74 Reg. II-2/10, — SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73)-(FSS Code) 3. Carriage and performance requirements — SOLAS 74 Reg. II-2/10, — SOLAS 74 Reg. II-2/15, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC	ISO 23269-2:2011 (fire fighting use only) Type 1 mask shall not be used in either MED/3.7 or MED/7.1 IMO Res.MSC.98(73)-(FSS Code) 3.	B+D B+E B+F	19.6.2018	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 7, IMO Res.MSC.98(73)- (FSS Code) 3.			
MED/3.8 Compressed air line breathing apparatus	Type approval requirements — SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63)- (1994 HSC Code) 7, — <i>Note:</i> This equipment is only for high speed craft built under provisions of the 1994 HSC Code.	— EN 14593 — EN 14594:2005 incl. AC:2005.	B+D B+E B+F		
	Carriage and performance requirements — IMO Res.MSC.36(63)- (1994 HSC Code) 7,				
MED/3.8 Compressed air line breathing apparatus	Type approval requirements — SOLAS 74	— EN 14593 or: — EN 14594:2005	B+D B+E B+F		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 7, Note: This equipment is only for high speed craft built under provisions of the 1994 HSC Code.	incl. AC:2005.		
	—	Carriage and performance requirements IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
MED/3.9 Sprinkler systems components for accommodation spaces, service spaces and control stations equivalent to that referred to in SOLAS 74 Reg. II-2/12 (limited to nozzles	— — — — —	Type approval requirements SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS	— — — — —	IMO Res. A.800(B-95), as amended. B+D B+E	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

and their performance). (Nozzles for fixed sprinkler systems, for high speed craft (HSC) are included under this item)	Code) 8. Carriage and performance requirements — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. II-2/9, — SOLAS 74 Reg. II-2/10, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.44(65), — IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO Res.MSC.98(73)-(FSS Code) 8. — IMO MSC/Circ.912, — IMO MSC/Circ. 1556.				
MED/3.10 — Nozzles approval for fixed pressure water spraying fire extinguishing systems	Type approval requirements — SOLAS 74 Reg. II-2/10, — SOLAS 74	—	IMO MSC/Circ.1556, Appendix A, as amended	B+D B+E B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	for machinery spaces and cargo pump-rooms	Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 7.			
	Carriage and performance requirements	SOLAS 74			
		Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
		IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
		IMO Res.MSC.98(73)-(FSS Code) 7.			
		IMO MSC.1/Circ.1313.			
MED/3.10	Type approval requirements for fixed pressure water spraying fire extinguishing systems for machinery spaces and cargo pump-rooms	— SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 7.	IMO MSC.1/Circ.1313 as amended	B+D B+E B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Carriage and performance requirements	—	SOLAS 74 Reg. II-2/10,		
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,		
		—	IMO Res.MSC.98(73)-(FSS Code) 7,		
		—	IMO Res.MSC.391(95)-(IGF Code) 11).		
		—	IMO MSC.1/Circ.1313.		
MED/3.11a 'A' & 'B' Class divisions fire integrity (a) 'A' class divisions	Type approval requirements	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended,		
		—	IMO MSC.1/Circ.1435.		
	Carriage and performance requirements	—	SOLAS 74 Reg. II-2/3.2.		
		—	SOLAS 74 Reg. II-2/9,		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC/ Circ.1120,			
	—	IMO MSC.1/ Circ.1434.			
MED/3.11b 'A' & 'B' Class divisions fire integrity (b)	Type approval requirements	—	IMO B+D Res.MSC.97(88)- (2010) FTP Code), as amended.	B+D B+F	
	—	SOLAS 74 Reg. II-2/3.4.			
	Carriage and performance requirements				
	—	SOLAS 74 Reg. II-2/3.4.			
	—	SOLAS 74 Reg. II-2/9.			
MED/3.12 Devices to prevent the passage of flame into the cargo tanks in tankers	Type approval requirements	(a)	P/V valves —	For equipment other than valves MSC/ Circ.677, as +D amended, EN B+F For ISO B+F 6852:2010, ISO 15364:2016.	23.5.2019
	—	SOLAS 74 Reg. II-2/4,			
	—	SOLAS 74 Reg. II-2/16.			
	Carriage and performance requirements	(b)	Flame arresters: —	IMO MSC/ Circ.677, as amended, EN ISO 16852:2010.	
	—	SOLAS 74 Reg. II-2/4,			
	—	SOLAS 74 Reg. II-2/16.			
	—	IMO Res.MSC.98(73)- (FSS Code) 15.	(c) Detonation flame arresters —	IMO MSC/	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		(d)	High velocity vent valves:	—	Circ.677, as amended. EN ISO 16852:2010.	
				—	IMO MSC/ Circ.677, as amended, EN ISO 16852:2010, ISO 15364:2016.	
MED/3.12 Devices to prevent the passage of flame into the cargo tanks in tankers	Type approval requirements — SOLAS 74 Reg. II-2/4, — SOLAS 74 Reg. II-2/16.	(a)	P/V valves	—	For equipment other than valves IMO MSC/ Circ.677, as amended, EN B+F For ISO B+F ISO 16852:2016, ISO 15364: 2016.	19.6.2018
	Carriage and performance requirements — SOLAS 74 Reg. II-2/4, — SOLAS 74 Reg. II-2/16.	(b)	Flame arresters:	—	IMO MSC/ Circ.677, as amended, EN ISO 16852:2016,	
	— IMO Res.MSC.98(73) (FSS Code) 15.	(c)	Detonation flame arresters	—	IMO MSC/ Circ.677, as amended,	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		(d)	— High velocity vent valves: — — —	EN ISO 16852:2016, IMO MSC/Circ.677, as amended, EN ISO 16852:2016, ISO 15364:2016.	
MED/3.13 Non-combustible materials	Type approval requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. X/3. Carriage and performance requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. II-2/5, — SOLAS 74 Reg. II-2/9, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	HSC Code)				
MED/3.15a Materials other than steel for pipes conveying oil or fuel oil (a)	Type approval requirements — SOLAS 74 Reg. II-2/4, — plastic pipes and fittings — SOLAS 74 Reg. X/3. Carriage and performance requirements — SOLAS 74 Reg. II-2/4, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.36(63)-(1994 HSC Code) 10, — IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 10, — IMO MSC/Circ.1120.	Pipes and fittings: — IMO Res.A.753(18), as amended, — IMO Res.MSC.307(88)-(2010 FTP Code), as amended.	B+D B+E B+F		
MED/3.15a Materials other than	Type approval requirements	— IMO Res.A.753(18),	B+D B+E B+F		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

steel for pipes conveying oil or fuel oil	—	SOLAS 74 Reg. II-2/4,	as amended, IMO Res.MSC.307(88)-(2010 FTP Code), as amended.		
— plastic pipes and fittings	—	SOLAS 74 Reg. II-2/4, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.36(63)-(1994 HSC Code) 10, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 10, IMO MSC/Circ.1120.			
MED/3.15b Materials other than steel for pipes conveying oil or fuel oil (b) valves	Type approval requirements	SOLAS 74 Reg. II-2/4, SOLAS 74	Valves: — EN ISO 10497:2010.	B+D B+E B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. X/3.			
	Carriage and performance requirements			
	— SOLAS 74			
	Reg. II-2/4, IMO Res.MSC.36(63)-(1994 HSC Code)			
	— 7, IMO Res.MSC.36(63)-(1994 HSC Code)			
	— 10, IMO Res.MSC.97(73)-(2000 HSC Code)			
	— 7, IMO Res.MSC.97(73)-(2000 HSC Code)			
	— 10, IMO MSC/Circ.1120.			
MED/3.15b Materials other than steel for pipes conveying oil or fuel oil — valves	Type approval requirements — SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. X/3.	— EN ISO 10497	B+D B+E B+E.	
	Carriage and performance requirements			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. II-2/4,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 10,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 10,			
	—	IMO MSC/Circ.1120.			
MED/3.15c Materials other than steel for pipes conveying oil or fuel oil (c)	Type approval requirements	Flexible pipe assemblies:	B+D B+E B+F		1.7.2019 (III)
	—	SOLAS 74 Reg. II-2/4,	EN ISO 15540:2001,		
flexible pipe assemblies and compensators	—	SOLAS 74 Reg. X/3.	EN ISO 15541:2001.		
	Carriage and performance requirements				
	—	SOLAS 74 Reg. II-2/4,			
	—	IMO Res.MSC.36(63)-(1994			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	HSC Code) 7, IMO Res.MSC.36(63)-(1994 HSC Code) 10, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 10, IMO MSC/Circ.1120.			
MED/3.15c Materials other than steel for pipes conveying oil or fuel oil	Type approval requirements	—	ISO 15540:2016,	B+D B+E6, B+F	19.6.2018	
— flexible pipe assemblies and compensators	SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. X/3.	—	ISO 15541:2016,			
	Carriage and performance requirements	—	SOLAS 74 Reg. II-2/4,			
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.36(63)-(1994 HSC			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 10, IMO Res.MSC.97(73)- (2000 HSC Code) 7, IMO Res.MSC.97(73)- (2000 HSC Code) 10, IMO MSC/ Circ.1120.			
MED/3.15d Materials other than steel for pipes conveying oil or fuel oil (d)	Type approval requirements — metallic pipe components with resilient and elastomeric seals	Metallic pipe components with resilient and elastomeric seals: — SOLAS 74 Reg. II-2/4, — SOLAS 74 — Reg. X/3. Carriage and performance requirements — SOLAS 74 Reg. II-2/4, — IMO Res.MSC.36(63)- (1994 HSC Code) 7, IMO Res.MSC.36(63)- (1994 HSC Code) 10, IMO Res.MSC.97(73)- (2000 HSC	B+D B+E B+F		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code)			
	—	7, IMO Res.MSC.97(73)- (2000 HSC Code)			
	—	10, IMO MSC/ Circ.1120.			
MED/3.15d Materials other than steel for pipes conveying oil or fuel oil	Type approval requirements	—	ISO 19921	B+D B+B5,	
—	metallic pipe components with resilient and elastomeric seals	SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. X/3. Carriage and performance requirements	ISO 19922:2005.	B+F	
	—	SOLAS 74 Reg. II-2/4,			
	—	IMO Res.MSC.36(63)- (1994 HSC Code)			
	—	7, IMO Res.MSC.36(63)- (1994 HSC Code)			
	—	10, IMO Res.MSC.97(73)- (2000 HSC Code)			
	—	7, IMO Res.MSC.97(73)- (2000 HSC			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code) 10, IMO MSC/ Circ.1120, IMO MSC/ Circ.1527.	—			
MED/3.16 Fire Doors	Type approval requirements — SOLAS 74 Reg. II-2/9. Carriage and performance requirements — SOLAS 74 Reg. II-2/9, — IMO MSC.1/ Circ.1511.	—	IMO B+D Res.MSC.97(73)-(2000 HSC Code), as amended, IMO MSC.1/ Circ.1319	B+D BCE307(88)- B+F	
MED/3.17 Fire door control systems components. <i>Note:</i> When the term 'system components' is used it may be that a single component, a group of components or a whole system needs to be tested to ensure that the international requirements are fulfilled.	Type approval requirements — SOLAS 74 Reg. II-2/9, — SOLAS 74 Reg. X/3. Carriage and performance requirements — SOLAS 74 Reg. II-2/9, — IMO Res.MSC.97(73)-(2000 HSC Code) 7.	—	IMO B+D Res.MSC.97(73)-(2000 HSC Code), as amended.	B+D BCE307(88)- B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/3.18a Surface materials and floor coverings with low flame-spread characteristics — decorative veneers,</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. II-2/5, — SOLAS 74 Reg. II-2/6, — SOLAS 74 Reg. X/3.</p>	<p>—</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. II-2/5, — SOLAS 74 Reg. II-2/6, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO MSC/Circ.1120.</p>				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/3.18b Surface materials and floor coverings with low flame-spread characteristics — paint systems,</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. II-2/5, — SOLAS 74 Reg. II-2/6, — SOLAS 74 Reg. X/3.</p>	<p>—</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. II-2/5, — SOLAS 74 Reg. II-2/6, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO MSC/Circ.1120.</p>				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/3.18c Surface materials and floor coverings with low flame-spread characteristics — floor coverings.</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/5, SOLAS 74 Reg. II-2/6, SOLAS 74 Reg. X/3.</p>	<p>—</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/5, SOLAS 74 Reg. II-2/6,</p>	<p>—</p>	<p>IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO MSC/Circ.1120.</p>		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/3.18d Surface materials and floor coverings with low flame-spread characteristics — pipe insulation covers,</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. II-2/5, — SOLAS 74 Reg. X/3.</p>	<p>—</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74 Reg. II-2/5, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO MSC/Circ.1120.</p>				
<p>MED/3.18e Surface materials and floor coverings with low flame-spread characteristics (e) adhesives used</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/3, — SOLAS 74</p>	<p>—</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>in the construction of 'A', 'B' & 'C' class divisions,</p> <p>Carriage and performance requirements</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>Reg. II-2/5, SOLAS 74</p> <p>Reg. II-2/9, SOLAS 74</p> <p>Reg. X/3.</p> <p>SOLAS 74</p> <p>Reg. II-2/3, SOLAS 74</p> <p>Reg. II-2/5, SOLAS 74</p> <p>Reg. II-2/9, IMO Res.MSC.36(63)-(1994 HSC Code) 7,</p> <p>IMO Res.MSC.97(73)-(2000 HSC Code) 7,</p>			
<p>MED/3.18e Surface materials and floor coverings with low flame-spread characteristics</p> <p>— adhesives used in the construction of 'A',</p>	<p>Type approval requirements</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>SOLAS 74</p> <p>Reg. II-2/3, SOLAS 74</p> <p>Reg. II-2/5, SOLAS 74</p> <p>Reg. II-2/9,</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>'B' & 'C' class divisions</p>	<p>— SOLAS 74 Reg. X/3.</p> <p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/3,</p> <p>— SOLAS 74 Reg. II-2/5,</p> <p>— SOLAS 74 Reg. II-2/9,</p> <p>— IMO Res.MSC.36(63)-(1994 HSC Code) 7,</p> <p>— IMO Res.MSC.97(73)-(2000 HSC Code) 7,</p> <p>— IMO MSC/Circ.1120.</p>				
<p>MED/3.18f Surface materials and floor coverings with low flame-spread characteristics — combustible ducts membrane</p>	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/3,</p> <p>— SOLAS 74 Reg. II-2/5,</p> <p>— SOLAS 74 Reg. II-2/9,</p>	<p>—</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. X/3.				
	Carriage and performance requirements				
	— SOLAS 74				
	— Reg. II-2/3, SOLAS 74				
	— Reg. II-2/5, SOLAS 74				
	— Reg. II-2/9, IMO Res.MSC.36(63)-(1994 HSC Code) 7,				
	— IMO Res.MSC.97(73)-(2000 HSC Code) 7,				
	— IMO MSC/Circ.1120.				
MED/3.19 Draperies, curtains and other suspended textile materials and films	Type approval requirements	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	— SOLAS 74				
	— Reg. II-2/3, SOLAS 74				
	— Reg. II-2/9, SOLAS 74				
	— Reg. X/3.				
	Carriage and performance requirements				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. II-2/3,			
	—	SOLAS 74 Reg. II-2/9,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7.			
MED/3.20	Type	—	IMO B+D		
—	Upholstery approval requirements		Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	—	SOLAS 74 Reg. II-2/3,			
	—	SOLAS 74 Reg. II-2/5,			
	—	SOLAS 74 Reg. II-2/9,			
	—	SOLAS 74 Reg. X/3.			
	Carriage and performance requirements				
	—	SOLAS 74 Reg. II-2/3,			
	—	SOLAS 74 Reg. II-2/5,			
	—	SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. II-2/9, IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7.			
MED/3.21 Bedding components	Type approval requirements	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	—	SOLAS 74 Reg. II-2/3,			
	—	SOLAS 74 Reg. II-2/9,			
	—	SOLAS 74 Reg. X/3.			
	Carriage and performance requirements				
	—	SOLAS 74 Reg. II-2/3,			
	—	SOLAS 74 Reg. II-2/9,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)				
MED/3.22 — Fire dampers	Type approval requirements — SOLAS 74 Reg. II-2/9.	—	IMO B+D Res.MSC/78(88)-(2010 FTP Code), as amended.	BCE307(88)-B+F	
	Carriage and performance requirements — SOLAS 74 Reg. II-2/9.				
Item MED/3.23, Non combustible duct penetrations through ‘A’ class divisions — Item deliberately left blank.					
Item MED/3.24, Electric cable transits through ‘A’ class divisions — Item deliberately left blank.					
MED/3.25 ‘A’ and ‘B’ class fire proof windows and side scuttles	Type approval requirements — SOLAS 74 Reg. II-2/9.	—	IMO B+D Res.MSC/78(88)-(2010 FTP Code), as amended.	BCE307(88)-B+F	
	Carriage and performance requirements — SOLAS 74 Reg. II-2/9.				
	— IMO MSC/Circ.1120.				
MED/3.26a Penetrations through ‘A’ class divisions — electric cable transits	Type approval requirements — SOLAS 74 Reg. II-2/9.	—	IMO B+D Res.MSC/78(88)-(2010 FTP Code), as amended, MSC.1/Circ. 1488.	BCE307(88)-B+F	
	Carriage and performance requirements	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. II-2/9.			
MED/3.26b Penetrations through 'A' class divisions	Type approval requirements	—	IMO Res. MSC.307(88)-(2010 FTP Code), as amended,	B+D B+F	
— pipe, duct, trunk, etc. penetrations	Carriage and performance requirements	—	IMO MSC.1/Circ. 1488.		
	—	SOLAS 74 Reg. II-2/9,			
	—	IMO MSC.1/Circ. 1276.			
MED/3.27a Penetrations through 'B' class divisions	Type approval requirements	—	IMO Res. MSC.307(88)-(2010 FTP Code), as amended.	B+D B+F	
— electric cable transits	Carriage and performance requirements	—			
	—	SOLAS 74 Reg. II-2/9.			
MED/3.27b Penetrations through 'B' class divisions	Type approval requirements	—	IMO Res. MSC.307(88)-(2010 FTP Code), as amended.	B+D B+F	
— pipe, duct, trunk, etc. penetrations	Carriage and performance requirements	—			
	—	SOLAS 74 Reg. II-2/9.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/3.28 Sprinkler systems (limited to sprinkler heads). (Nozzles for fixed sprinkler systems, for high speed craft (HSC) are included under this item)</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. II-2/10, — SOLAS 74 Reg. X/3.</p>	<p>Or, — EN 12259-1:1999 incl. A1:2001, A2:2004 and A3:2006.</p>	<p>ISO 6182-2:2014, B+D B+F</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. II-2/10, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.44(65), — IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO Res.MSC.98(73)-(FSS Code) 8, — IMO MSC/Circ.912,</p>				
<p>MED/3.28 Sprinkler systems</p>	<p>Type approval requirements — Or,</p>		<p>ISO 6182-2:2014, B+D B+F</p>		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

(limited to sprinkler heads). (Nozzles for fixed sprinkler systems, for high speed craft (HSC) are included under this item)	—	SOLAS 74 Reg. II-2/7,	EN 12259-1:1999 incl. A1:2001, A2:2004 and A3:2006.		
	—	SOLAS 74 Reg. II-2/10,			
	—	SOLAS 74 Reg. X/3.			
	Carriage and performance requirements				
	—	SOLAS 74 Reg. II-2/7,			
	—	SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.44(65),			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 8,			
	—	IMO MSC/Circ.912, MSC.1/Circ.1556.			
MED/3.29 Fire-fighting hoses (a) Non-percolating	Type approval requirements	—	EN 14540-1:2004.	B+D B+F	
	—	SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>lay flat firefighting hoses (range of the inside diameter from 25 mm to 52 mm)</p>	<p>Reg. II-2/10, SOLAS 74 Reg. X/3.</p> <hr/> <p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7.</p>	<p>—</p>	<p>EN 60945 incl. IEC 60945 Corr. 1:2008, or IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 60092-504:2001 incl. IEC 60092-504 Corr. 1:2011 IEC 60533:1999,</p>	<p></p>	<p></p>
<p>MED/3.30 Portable oxygen analysis and gas detection equipment</p>	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. VI/3, SOLAS 74 Reg. XI-1/7.</p> <hr/> <p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. VI/3,</p>	<p>—</p>	<p>EN 60945 incl. IEC 60945 Corr. 1:2008, or IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 60092-504:2001 incl. IEC 60092-504 Corr. 1:2011 IEC 60533:1999,</p>	<p>B+D B+F</p>	<p>1.6.2019 (II)</p>

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. XI-1/7.	(a) Category 1: (safe area);			
	—	IMO Res.MSC.98(73)- (FSS Code) 15, (b)	—	EN 50104:2010, EN 60079-29-1:2007,		
	—	IMO MSC.1/ Circ.1477.	(b) Category 2: (explosive gas atmospheres);	— EN 50104:2010, — EN 60079-29-1:2007, — EN 60079-0:2012 incl. A11:2013, — EN 60079-1:2014, — EN 60079-10-1:2015, — EN 60079-11:2012, — EN 60079-15:2010, — EN 60079-26:2015.		
MED /3.30 Portable oxygen analysis and gas detection equipment	Type approval requirements	— SOLAS 74 Reg. II-2/4, — SOLAS 74 Reg. VI/3, — SOLAS 74 Reg. XI-1/7.	—	EN B+D 60945:2002 incl. B+F IEC 60945 Corr. 1:2008, or IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), — IEC 60092-504:2016, — IEC 60533:2015,	16.3.2017	28.2.2020 (II)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		And as applicable to:			
		(a) Category 1: (safe area):	— EN 50104:2010,		
			— EN 60079-29-1:2016,		
		(b) Category 2: (explosive gas atmospheres):	— EN 50104:2010,		
			— EN 60079-29-1:2007,		
			— EN 60079-0:2012 incl. A11:2013,		
			— EN 60079-1:2014,		
			— EN 60079-10-1:2015,		
			— EN 60079-11:2012,		
			— EN 60079-15:2010,		
			— EN 60079-26:2015.		
MED/3.30 Portable oxygen analysis and gas detection equipment	Type approval requirements	—	EN 60945	B+D B+E B+F	19.6.2018
	— SOLAS 74 Reg. II-2/4,		IEC 60945		
	— SOLAS 74 Reg. VI/3,		IEC 60945		
	— SOLAS 74 Reg. XI-1/7.		IEC 60945		
	Carriage and performance requirements	—	IEC 60092-504:2016,		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS- 74 Reg. II-2/4, applicable to:	IEC 60533:2015,		
—	SOLAS 74 Reg. VI/3, SOLAS 74 Reg. XI-1/7.	Category 1: (safe area):		
—	SOLAS 74 Reg. XI-1/7.	—	EN 50104:2010, EN 60079-29-1:2016,	
—	IMO (b) Res.MSC.98(73): (FSS Code) 15,	Category (explosive gas atmospheres):,		
—	IMO MSC.1/ Circ.1477.	—	EN 50104:2010, EN 60079-29-1:2016, EN 60079-0:2012 incl. A11:2013, EN 60079-1:2014, EN 60079-10-1:2015, EN 60079-11:2012, EN 60079-15:2010, EN 60079-26:2015.	

Item MED/3.31, Nozzles for fixed sprinkler systems for high speed craft ((HSC), deleted as it is covered by MED/3.9 and MED/3.28.

MED/3.32 Fire restricting materials (except furniture) for high speed craft	Type approval requirements	—	IMO B+D Res.MSC.307(88)- (2010 B+F FTP Code), as amended.		
	Carriage and performance requirements	—	IMO Res.MSC.36(63)- (1994 HSC		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 7, IMO Res.MSC.97(73)- (2000 HSC Code) 7, IMO MSC.1/ Circ.1457 .			
MED/3.33 Fire restricting materials for furniture for high speed craft	Type approval requirements — SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.307(88)- (2010 B+F FTP Code), as amended.		
	Carriage and performance requirements — IMO Res.MSC.36(63)- (1994 HSC Code) 7, IMO Res.MSC.97(73)- (2000 HSC Code) 7.				
MED/3.34 Fire resisting divisions for high speed craft	Type approval requirements — SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.307(88)- (2010 B+F FTP Code), as amended.		
	Carriage and performance requirements — IMO Res.MSC.36(63)- (1994 HSC Code) 7, IMO Res.MSC.97(73)-				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		(2000 HSC Code) 7, IMO MSC.1/Circ.1457.			
MED/3.35 Fire doors on high speed craft	Type approval requirements — SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	Carriage and performance requirements — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7.				
MED/3.36 Fire dampers on high speed craft	Type approval requirements — SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	Carriage and performance requirements — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7.				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)				
MED/3.37a Penetrations through fire resisting divisions on high speed craft	Type approval requirements — SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.307(88)-(2010 FTP Code), as amended.	B+D B+F	
— electric cable transits	Carriage and performance requirements — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7.				
MED/3.37b Penetrations through fire resisting divisions on high speed craft	Type approval requirements — SOLAS 74 Reg. X/3.	—	IMO B+D Res.MSC.307(88)-(2010 FTP Code), as amended.	B+D B+F	
— pipe, duct, trunk etc. penetrations	Carriage and performance requirements — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7.				
MED/3.38 — Portable fire-extinguishing	Type approval requirements	—	EN 3-7:2004 incl. A1:2007,	B+D B+E B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

equipment for lifeboats and rescue boats	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.	EN 3-8:2006 incl. AC:2007, EN 3-9:2006 incl. AC:2007, EN 3-10:2009.			
	Carriage and performance requirements — SOLAS 74 Reg. III/34, IMO Res.A.951(23), IMO Res.MSC.36(63)-(1994 HSC Code) 8, — IMO Res.MSC.48(66)-(LSA Code) I, — IMO Res.MSC.48(66)-(LSA Code) IV, — IMO Res.MSC.48(66)-(LSA Code) V, — IMO Res.MSC.97(73)-(2000 HSC Code) 8.				
MED/3.39 Nozzles for equivalent water-mist fire extinguishing systems for machinery	Type approval requirements — SOLAS 74 Reg. II-2/10,	—	IMO B+D MSC/B+E Circ.1657 as amended.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

spaces and cargo pump rooms	— SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 7.				
	Carriage and performance requirements	— SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 7. — IMO MSC.1/Circ.1313, IMO MSC.1/Circ.1458.			
MED/3.40 Low-location lighting systems (components only)	Type approval requirements — SOLAS 74 Reg. II-2/13, IMO Res.MSC.98(73)-(FSS Code) 11.	— IMO Res.A52(18), ISO 15370:2010.	B+D B+F		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Carriage and performance requirements — SOLAS 74 Reg. II-2/13, — IMO Res.A.752(18), — IMO Res.MSC.98(73)-(FSS Code) 11.			
MED/3.41 Emergency escape breathing devices (EEBD)	Type approval requirements and — SOLAS 74 Reg. II-2/13. Carriage and performance requirements — SOLAS 74 Reg. II-2/13. — IMO Res.MSC.98(73)-(FSS Code) 3, — IMO MSC/Circ.849.	— ISO 23269 Alternatively: — For self-contained: open-circuit compressed air breathing apparatus with full mask or mouthed piece assembly for escape., EN 402:2003; — For self-contained open-circuit compressed air breathing apparatus with a hood for escape.,	B+D B+E, B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	EN 1146:2005; For self-contained: closed-circuit compressed air breathing apparatus:; EN 13794:2002.		
MED/3.42 Inert gas systems components	Type approval requirements — SOLAS 74 Reg. II-2/4. Carriage and performance requirements — SOLAS 74 Reg. II-2/4. — IMO Res.A.567(14), — IMO Res.MSC.98(73)-(FSS Code) 15, — IMO MSC/Circ.353, — IMO MSC/Circ.485, — IMO MSC/Circ.731, — IMO MSC/Circ.1120.	—	IMO B+D MSC/B+E Circ.353, F as G amended.		
MED/3.43 Nozzles for deep fat cooking equipment	Type approval requirements — SOLAS 74	—	ISO 15371 B+D B+F		15.11.2018 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

fire extinguishing systems (automatic or manual type).	— Reg. II-2/1, SOLAS 74 — Reg. II-2/10, SOLAS 74 — Reg. X/3.				
	Carriage and performance requirements — SOLAS 74 — Reg. II-2/1, SOLAS 74 — Reg. II-2/10, IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO MSC.1/Circ.1433.				
MED/3.43 Nozzles for deep fat cooking equipment fire extinguishing systems (automatic or manual type).	Type approval requirements — SOLAS 74 — Reg. II-2/1, SOLAS 74 — Reg. II-2/10, SOLAS 74 — Reg. X/3.	— ISO 15371	B+D B+E. B+F	16.3.2017	
	Carriage and performance requirements — SOLAS 74				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. II-2/1, SOLAS 74			
	—	Reg. II-2/10, IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO MSC.1/Circ.1433.			
MED/3.44 Fire-fighters outfit - lifeline	Type approval requirements	— SOLAS 74	IMO Res.MSC.98(73)-(FSS Code) 3, as amended,	B+D B+F	
	—	Reg. II-2/10, SOLAS 74	IMO Res.MSC.307(88)-(2010 FTP Code),		
	—	Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 3.	as amended.		
	Carriage and performance requirements	— SOLAS 74			
	—	Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	(FSS Code) 3.				
MED/3.45 Equivalent fixed gas fire extinguishing systems components (extinguishing medium, head valves and nozzles) for machinery spaces and cargo pump rooms	Type approval requirements — SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73)- (FSS Code) 5.	—	IMO B+D MSC/B+E Circ.848,F as amended, IMO MSC.1/ Circ.1316.		
	Carriage and performance requirements — SOLAS 74 Reg. II-2/10, — IMO Res.MSC.36(63)- (1994 HSC Code) 7, — IMO Res.MSC.97(73)- (2000 HSC Code) 7, — IMO Res.MSC.98(73)- (FSS Code) 5. — IMO MSC/ Circ.848, — IMO MSC.1/ Circ.1313,				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC.1/ Circ.1316.			
MED/3.46 Equivalent fixed gas fire extinguishing systems for machinery spaces (aerosol systems)	Type approval requirements	—	IMO MSC/B+E Circ.1376 incl. Corr.1, as amended.	B+D B+E B+F	
	—	SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3,			
	—	IMO Res.MSC.98(73)- (FSS Code) 5.			
	Carriage and performance requirements				
	—	SOLAS 74 Reg. II-2/10,			
	—	IMO Res.MSC.36(63)- (1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)- (FSS Code) 5.			
	—	IMO MSC/ Circ.1270 incl. Corr.1,			
	—	IMO MSC.1/ Circ.1313.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/3.47 Concentrate for fixed high expansion foam fire extinguishing systems for machinery spaces and cargo pump rooms. <i>Note:</i> The fixed high expansion foam fire extinguishing system (including those systems which use inside air from their working spaces for their intended performance), for machinery spaces and cargo pump rooms must still be tested with the approved concentrate to the satisfaction of the Administration.</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/10. Carriage and performance requirements — SOLAS 74 Reg. II-2/10. — IMO Res.MSC.98(73)-(FSS Code) 6.</p>	<p>—</p>	<p>IMO B+D MSC/B+E Circ. 60-F</p>			
<p>MED/3.48 Fixed water based local application fire-fighting systems components for use in A category machinery spaces (Nozzles and performance tests).</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/10, — SOLAS 74 Reg. X/3.</p>	<p>—</p>	<p>IMO B+D MSC/B+E Circ. 10-F</p>			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	<p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/10,</p> <p>— IMO Res.MSC.36(63)-(1994 HSC Code) 7,</p> <p>— IMO Res.MSC.97(73)-(2000 HSC Code) 7.</p>			
<p>MED/3.49a Fixed water-based fire-fighting systems for ro-ro spaces, vehicle spaces and special category spaces</p> <p>— Prescriptive-based systems as per Circ.1430 Clause 4.</p>	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/19,</p> <p>— SOLAS 74 Reg. II-2/20,</p> <p>— SOLAS 74 Reg. X/3,</p> <p>— IMO Res.MSC.98(73)-(FSS Code) 7.</p>	<p>—</p>	<p>IMO B+D MSC B+E Circ.1430</p>	
	<p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/19,</p> <p>— SOLAS 74 Reg. II-2/20,</p>			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 7.			
MED/3.49b Fixed waterbased firefighting systems for ro-ro spaces, vehicle spaces and special category spaces	Type approval requirements	—	IMO MSC Circ. 1430	B+D B+E B+C	
—	Performance-based systems as per Circ. 1430 Clause 5.	SOLAS 74 Reg. II-2/19, SOLAS 74 Reg. II-2/20, SOLAS 74 Reg. X/3,			
	Carriage and performance requirements	—	IMO Res.MSC.98(73)-(FSS Code) 7.		
	—	SOLAS 74 Reg. II-2/19,			
	—	SOLAS 74 Reg. II-2/20,			
	—	IMO Res.MSC.36(63)-(1994 HSC			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>MED/3.51a Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:</p>	<p>Type approval requirements</p>	<p>Electrical installations in ships:</p>	<p>B+D B+E B+F</p>	<p>19.6.2018</p>	
<p>—</p>	<p>— SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)- (FSS Code) 9.</p>	<p>EN 54-2:1997 incl. AC:1999 and A1:2006. And, as applicable, electrical and installations in ships:</p>	<p>IEC 60092-504:2016, IEC 60533:2015.</p>		
<p>—</p>	<p>Carriage and performance requirements</p>	<p>—</p>			
<p>Control and indicating equipment</p>	<p>— SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)- (1994 HSC Code) 7,</p>	<p>—</p>			
<p>—</p>	<p>— IMO Res.MSC.97(73)- (2000 HSC Code) 7,</p>	<p>—</p>			
<p>—</p>	<p>— IMO Res.MSC.98(73)- (FSS Code) 9,</p>	<p>—</p>			
<p>—</p>	<p>— IMO Res.MSC.391(95)- (IGF Code) 11,</p>	<p>—</p>			
<p>—</p>	<p>— IMO MSC.1/ Circ.1242,</p>	<p>—</p>			
<p>—</p>	<p>— IMO MSC.1/ Circ.1487,</p>	<p>—</p>			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	MSC.1/ Circ.1528.			
MED/3.51b Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: —	Type approval requirements	—	EN	B+D		1.6.2019 (III)
		—	SOLAS 74 Reg. II-2/7,	EN 54-4: 1997 incl. B+F AC:1999, A1:2002, and A2:2006.		
		—	SOLAS 74 Reg. X/3,	And, as applicable, electrical and electronic installations		
		—	IMO Res.MSC.98(73)- (FSS Code) 9.	MSC.98(73)- IEC 60092-504:2001 incl. IEC 60092-504 Corr.1: 2011, IEC 60533:1999.		
	Power supply equipment,	—	SOLAS 74 Reg. II-2/7,			
		—	IMO Res.MSC.36(63)- (1994 HSC Code) 7,			
		—	IMO Res.MSC.97(73)- (2000 HSC Code) 7,			
		—	IMO Res.MSC.98(73)- (FSS Code) 9.			
		—	IMO MSC.1/ Circ.1242.			
MED/3.51b Fixed fire detection and fire alarm systems components	Type approval requirements	—	EN	B+D	16.3.2017	1.1.2020 (III)
		—	SOLAS 74	EN 54-4: 1997 incl. B+F AC:1999, A1:2002		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	—	Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 9.	and A2:2006. And, as applicable, electrical and electronic installations IEC 60092-504:2016, IEC 60533:2015.		
— Power supply equipment, Carriage and performance requirements	—	SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9. IMO MSC.1/Circ.1242.			
MED/3.51b Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery	Type approval requirements	— SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS	EN 54-4:1998 incl. B+F AC:1999, A1:2002 and A2:2006.	B+D B+E B+F	19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

spaces and unattended machinery spaces:	Code) — 9.	IEC 60092-504:2016,			
— Power supply equipment,	Carriage and performance requirements	IEC 60533:2015.			
—	SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7,				
—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,				
—	IMO Res.MSC.98(73)-(FSS Code) 9.				
—	IMO Res.MSC.391(95)-(IGF Code) 11,				
—	IMO MSC.1/Circ.1242, MSC.1/Circ.1554.				
MED/3.51c Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended	Type approval requirements — SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 9.	— EN 54-5:2000 incl. A1:2002. And, as applicable, electrical and electronic installations in ships: IEC 60092-504:2001 incl. IEC 60092-504	B+D B+C B+F		1.6.2019 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

machinery spaces: — Heat detectors - Point detectors,	Carriage and performance requirements SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9. IMO MSC.1/Circ.1242.	—	Corr. 1: 2011, IEC 60533:1999.		
MED/3.51c Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: — Heat detectors - Point detectors,	Type approval requirements SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)(FSS Code) 9. Carriage and performance requirements SOLAS 74 Reg. II-2/7,	—	EN 54-5:2000 incl. A1:2002. B+D B+F IEC 60092-504:2016, IEC 60533:2015.	16.3.2017	28.2.2020 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 9.			
	—	IMO MSC.1/Circ.1242.			
MED/3.51c Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	Type approval requirements	—	EN 54-5:2002, EN 54-5:2017,	B+D B+D B+F	19.6.2018
	—	SOLAS 74 Reg. II-2/7,	EN 54-5:2017,		
	—	SOLAS 74 Reg. X/3,	And, as applicable, electrical and electronic installations in ships:		
	—	IMO Res.MSC.98(73)(FSS Code) 9.	IEC 60092-504:2016, IEC 60533:2015.		
—	Heat detectors - Point detectors,	Carriage and performance requirements			
	—	SOLAS 74 Reg. II-2/7,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC.1/Circ.1242.				
MED/3.51d Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	Type approval requirements	— EN 54-7:2015 And, as applicable, electrical and electronic installations on ships:	B+D B+E B+F	16.3.2017	1.1.2020 (III)	
—	—	SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 9.	IEC 60092-504:2016, IEC 60533:2015.			
—	Smoke detectors	Carriage and performance requirements				
—	Point detectors using scattered light, transmitted light or ionization,	— SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9.				
—	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9.				
—	—	IMO MSC.1/Circ.1242.				
MED/3.51d Fixed fire detection and fire alarm systems	Type approval requirements	— EN 54-7:2015 And, as applicable, electrical and	B+D B+E B+F	19.6.2018		
—	—	SOLAS 74				

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Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:</p>	<p>—</p>	<p>Reg. II-2/7, SOLAS 74 — Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 9.</p>	<p>electronic installations on ships: IEC 60092-504:2016, IEC 60533:2015.</p>		
<p>Smoke detectors: Point detectors using scattered light, transmitted light or ionization,</p>	<p>—</p>	<p>Carriage and performance requirements SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9, IMO Res.MSC.391(95)-(IGF Code) 11, IMO MSC.1/Circ.1242.</p>			
<p>MED/3.51e Fixed fire detection and fire alarm systems components for control stations, service</p>	<p>Type approval requirements —</p>	<p>— SOLAS 74 Reg. II-2/7, SOLAS 74</p>	<p>EN 54-10 B002 incl. B+F A1:2005. And, as applicable, electrical and electronic</p>		<p>1.6.2019 (III)</p>

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:</p> <p>— Flame detectors, Point detectors,</p>	<p>Reg. X/3, IMO Res.MSC.98(73) (FSS Code) 9.</p> <p>Carriage and performance requirements SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9. IMO MSC.1/ Circ.1242.</p>	<p>installations in ships:</p> <p>— IEC 60092-504:2001 incl. IEC 60092-504 Corr.1: 2011, IEC 60533:1999.</p>			
<p>MED/3.51e Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:</p>	<p>Type approval requirements SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73) (FSS Code) 9.</p>	<p>— EN 54-101 incl. A1:2005, And, as applicable, electronic installations in ships: — IEC 60092-504:2016, IEC 60533:2015.</p>	<p>B+D B+F</p>	<p>16.3.2017</p>	<p>1.1.2020 (III)</p>

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>— Flame detectors: Point detectors,</p>	<p>Carriage and performance requirements, SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9. IMO MSC.1/Circ.1242.</p>				
<p>MED/3.51e Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:</p>	<p>Type approval requirements</p>	<p>— EN 54-10 B02 incl. B+F A1:2005, And, as applicable, electrical and electronic installations in ships: IEC 60092-504:2016, IEC 60533:2015.</p>		<p>19.6.2018</p>	
<p>— Flame detectors: Point detectors,</p>	<p>Carriage and performance requirements, SOLAS 74 Reg. II-2/7,</p>				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 9,			
	—	IMO Res.MSC.391(95)-(IGF Code) 11,			
	—	IMO MSC.1/Circ.1242.			
MED/3.51f Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: — Manual call points,	Type approval requirements — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73)(FSS Code) 9. Carriage and performance requirements — SOLAS 74 Reg. II-2/7, — IMO Res.MSC.36(63)-(1994 HSC	— EN 54-11 incl. A1:2005. And, as applicable, electrical and electronic installations in ships: — IEC 60092-504:2001 incl. IEC 60092-504 Corr. 1: 2011, — IEC 60533:1999.	B+D B00 B+F		1.6.2019 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 7, IMO Res.MSC.97(73)- (2000 HSC Code) 7, IMO Res.MSC.98(73)- (FSS Code) 9. IMO MSC.1/ Circ.1242.				
MED/3.51f Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: — Manual call points,	Type approval requirements — SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73) (FSS Code) 9. Carriage and performance requirements — SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)- (1994 HSC Code) 7, IMO Res.MSC.97(73)- (2000 HSC Code) 7,	— EN 54-11 incl. A1:2005. And, as applicable, electrical and Electronic installations in ships: — IEC 60092-504:2016, IEC 60533:2015.	B+D B+F B+F	16.3.2017	1.1.2020 (III)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.98(73)-(FSS Code) 9.			
	—	IMO MSC.1/Circ.1242.			
MED/3.51f Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: — Manual call points,	Type approval requirements — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73)-(FSS Code) 9. Carriage and performance requirements — SOLAS 74 Reg. II-2/7, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7, — IMO Res.MSC.98(73)-(FSS Code) 9, — IMO Res.MSC.391(95)-(IGF	— EN 54-11 incl. A1:2005. And, as applicable, electrical and electronic installations in ships: — IEC 60092-504:2016, IEC 60533:2015.	B+D B00 B+F		19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:</p>	<p>— SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73) (FSS Code) 9.</p>	<p>incl. AC:2007. And, as applicable, electrical and electronic installations in ships: IEC 60092-504:2016, IEC 60533:2015.</p>			
<p>— Short circuit isolators</p>	<p>Carriage and performance requirements SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9, IMO MSC.1/Circ.1242.</p>				
<p>MED/3.51g Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin</p>	<p>Type approval requirements — SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3,</p>	<p>— EN 54-17 incl. AC:2007. And, as applicable, electrical and electronic installations in ships: IEC 60092-504:2016,</p>	<p>B+D B05 B+F</p>	<p>19.6.2018</p>	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>balconies, machinery spaces and unattended machinery spaces:</p>	<p>— IMO Res.MSC.98(73) (FSS Code) 9.</p>	<p>— IEC 60538:2015.</p>		
<p>— Short circuit isolators,</p>	<p>Carriage and performance requirements SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9, IMO Res.MSC.391(95)-(IGF Code) 11, IMO MSC.1/Circ.1242.</p>			
<p>MED/3.51h Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and</p>	<p>Type approval requirements SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73) (FSS</p>	<p>— EN 54-18 (2005) including AC(2007). And, as applicable, electrical and electronic installations in ships: — IEC 60092-504:2001 incl. IEC</p>	<p>B+D B+E B+F</p>	<p>1.6.2019 (III)</p>

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>unattended machinery spaces: — Input/output devices,</p>	<p>Code) 9. Carriage and performance requirements SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9. IMO MSC.1/Circ.1242.</p>	<p>60092-504 Corr.1: 2011, IEC 60533:1999.</p>			
<p>MED/3.51h Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: — Input/output devices,</p>	<p>Type approval requirements SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)(FSS Code) 9. Carriage and performance requirements SOLAS 74</p>	<p>— EN 54-18 incl. AC:2007. And, as applicable, electrical and electronic installations in ships: IEC 60092-504:2016, IEC 60533:2015.</p>	<p>B+D B+F B+D B+F</p>	<p>16.3.2017</p>	<p>1.1.2020 (III)</p>

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 9.			
	—	IMO MSC.1/Circ.1242.			
MED/3.51h Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	Type approval requirements	—	EN 54-183005 incl. AC:2007.	B+D B+F	19.6.2018
	—	SOLAS 74 And, as applicable, Reg. II-2/7, SOLAS 74 electronic installations in ships:	—	IEC 60092-504:2016, IEC 60533:2015.	
	—	Reg. X/3, IMO Res.MSC.98(73)(FSS Code) 9.			
	—	Carriage and performance requirements			
	—	SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
Input/output devices,	—				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 9,			
	—	IMO Res.MSC.391(95)-(IGF Code) 11,			
	—	IMO MSC.1/Circ.1242.			
MED/3.51i Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces: — Cables	Type approval requirements — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73)(FSS Code) 9. Carriage and performance requirements — SOLAS 74 Reg. II-2/7, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC	— EN 60332-1 — IEC 60092-376:2003, And, as applicable, electrical and electronic installations in ships., — IEC 60092-504:2001 incl. IEC 60092-504 Corr. 1: 2011, — IEC 60533:1999.	B+D B+E:2004, B+F		1.6.2019 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code)				
	—	7, IMO Res.MSC.98(73)- (FSS Code)				
	—	9. IMO MSC.1/ Circ.1242.				
MED/3.51i Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	Type approval requirements	— EN 60332-1 — IEC 60092-376:2003. And, as Reg. applicable, II-2/7, SOLAS 74 Reg. in ships: X/3, — IEC 60092-504:2016, IMO Res.MSC.98(73) (FSS Code) 9.	B+D B+E:2004, B+F 60092-376:2003.		16.3.2017	22.5.2020 (III)
— Cables	Carriage and performance requirements	— SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)- (1994 HSC Code) 7, IMO Res.MSC.97(73)- (2000 HSC Code) 7, IMO Res.MSC.98(73)- (FSS Code) 9.				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC.1/Circ.1242.			
MED/3.51i Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	Type approval requirements	— EN 60332-1-2:2004+A1:2015, — IEC 60092-376:2017.	B+D B+E:2004+A1:2015, B+F		19.6.2018
	—	SOLAS 74 And, as Reg. applicable, II-2/7, electrical and electronic installations in ships:			
	—	SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73) (FSS Code) 9.	IEC 60092-504:2016, IEC 60533:2015. IEC 60332-1-2:2004 + A1:2015.		
	—	Carriage and performance requirements	And/or: Fire Resistant Cables:		
	—	SOLAS 74 Reg. II-2/7, — IMO Res.MSC.36(63) (1994 HSC Code) 7, applicable, electrical and electronic installations in ships:	IEC 60092-376:2017, IEC 60331-1:2009 or IEC 60331-2:2009.		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 7, — IMO Res.MSC.98(73) (FSS Code) 9, — IMO Res.MSC.391(95) (IGF Code) 11, — IMO MSC.1/Circ.1242.	IEC 60092-504:2016, IEC 60533:2015, IEC 60332-1-2:2004 + A1:2015.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/3.52 Non-portable and transportable fire extinguishers	Type approval requirements — SOLAS 74 Or, Reg. II-2/10, — SOLAS 74 Or, Reg. X/3.	— EN 1866-2:2014. — EN 1866-1:2007, — EN 1866-3:2013. — ISO 11601:2008.	B+D B2007, B+F		
	Carriage and performance requirements — SOLAS 74 Reg. II-2/4, — SOLAS 74 Reg. II-2/10, — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7.				
MED/3.53 Fire alarm devices - Sounders	Type approval requirements — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73) (FSS Code) 9.	— EN 54-3:2004 incl. A1:2002 and A2:2006, — IEC 60092-504:2001 incl. IEC 60092-504 Corr.1: — IEC 60533:1999.	B+D B0E B+F		1.6.2019 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Carriage and performance requirements	—	SOLAS 74 Reg. II-2/7,			
		—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
		—	IMO Res.MSC.98(73)-(FSS Code) 9.			
		—	IMO MSC.1/Circ.1242.			
MED/3.53 Fire alarm devices - Sounders	Type approval requirements	—	EN 54-3:2014,	B+D	16.3.2017	
		—	SOLAS 74 Reg. II-2/7,	B+E B+F		
		—	SOLAS 74 Reg. X/3,	60092-504:2016, IEC 60533:2015.		
		—	IMO Res.MSC.98(73)-(FSS Code) 9.			
	Carriage and performance requirements	—	SOLAS 74 Reg. II-2/7,			

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Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63)-(1994 HSC Code) 7,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 7,			
	—	IMO Res.MSC.98(73)-(FSS Code) 9.			
	—	IMO MSC.1/Circ.1242,			
	—	IMO MSC.1/Circ.1487 .			
MED/3.54 Fixed oxygen analysis and gas detection equipment	Type approval requirements	—	IEC 60092-504 incl. B+D B+F	EN 50104:2001	1.6.2019 (III)
	—	SOLAS 74 Reg. II-2/4,	IEC 60092-504 Corr. 1: 2011,		
	—	SOLAS 74 Reg. VI/3.	IEC 60533:1999.		
	Carriage and performance requirements	(a)	And, as applicable, to:		
	—	SOLAS 74 Reg. II-2/4,	Category 4: (safe area),	EN 50104:2010;	
	—	SOLAS 74 Reg. VI/3.	(b) Category 3: (explosive gas atmospheres),		
	—	IMO Res.MSC.98(73)-(FSS Code) 15, for combined		EN 50104:2010, EN 60079-0:2012 incl. A11:2013,	

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Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		O ₂ /HC systems for combined additional O ₂ /HC, IMO systems, MSC.1/Circ.1370.	—	EN 60079-29-1:2007.		
MED/3.54 Fixed oxygen analysis and gas detection equipment	Type approval requirements	SOLAS 74Reg. II-2/4, SOLAS 74 Reg. VI/3.	—	IEC 60092-504:2016, IEC B+F 60533:2015.	16.3.2017	3.6.2020 (III)
	Carriage and performance requirements	(b) SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. VI/3.	—	EN 50104:2010, Category 3: (explosive gas atmospheres), EN 50104:2010, EN 60079-0:2012 incl. A11:2013, EN 60079-29-1:2007.		
		IMO Res.MSC.98(73)-(FSS Code) 15, for combined O ₂ /HC systems additionally, IMO MSC.1/Circ.1370.	—	EN 50104:2010, EN 60079-0:2012 incl. A11:2013, EN 60079-29-1:2007.		
MED/3.54 Fixed oxygen analysis and gas detection equipment	Type approval requirements	SOLAS 74 Reg. II-2/4,	—	IEC 60092-504:2016, IEC B+F 60533:2015.	19.6.2018	
		And as applicable to: II-2/4,	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	— SOLAS 74 Reg. VI/3.	(a)	Category 4: (safe area),	EN 50104:2010,
	Carriage and performance requirements	(b)	Category 3: (explosive gas atmospheres),	EN 50104:2010, EN 60079-0:2012 incl. A11:2013, EN 60079-29-1:2016.
	— SOLAS 74 Reg. II-2/4,			
	— SOLAS 74 Reg. VI/3.			
	— IMO Res.MSC.98(73)-(FSS Code) 15, for combined O ₂ /HC systems additionally;		For combined O ₂ /HC systems, additionally: IMO MSC.1/Circ.1370.	
	— IMO MSC.1/Circ.1370.			
MED/3.55 Dual purpose type nozzles (spray/jet type)	Type approval requirements	—	Hand-held branchpipes for fire service use - Combination branchpipes PN 16;	B+B+D B+E
	— SOLAS 74 Reg. II-2/10,			
	— SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	—	EN 15182-1:2007 incl. A1:2009, EN 15182-2:2007 incl. A1:2009, Hand-held branchpipes	
	— SOLAS 74 Reg. II-2/10,			
	— IMO Res.MSC.36(63) (1994 HSC			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code) 7, IMO Res.MSC.97(73) (2000 HSC Code) 7.	for fire service use - Smooth bore jet and/ or one fixed spray jet angle branchpipes PN 16, EN 15182-1:2007 incl. A1:2009, EN 15182-3:2007 incl. A1:2009.		
MED/3.56 Fixed firefighting hose systems Hose reels with semi- rigid hose	Type approval requirements — SOLAS 74 Reg. II-2/10, — SOLAS 74 Reg. X/3. Carriage and performance requirements — SOLAS 74 Reg. II-2/10, — IMO Res.MSC.36(63)- (1994 HSC Code) 7, — IMO Res.MSC.97(73)-	— EN 671-1	B+D B+E B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	(2000 HSC Code) 7.				
MED/3.57 Medium Expansion Foam Fire Extinguishing Systems components - Fixed Deck Foam for Tankers	Type approval requirements — SOLAS 74 Reg. II-2/10. Carriage and performance requirements — SOLAS 74 Reg. II-2/10.8.1, — IMO Res.MSC.98(73)-(FSS Code) 14, — IMO MSC/Circ.1239, — IMO MSC.1/Circ.1276.	—	IMO MSC/Circ.788-F	B+D B+E B+F	
MED/3.58 Fixed Low Expansion Foam Fire Extinguishing Systems Components for Machinery Spaces and Tanker Deck Protection.	Type approval requirements — SOLAS 74 Reg. II-2/10. Carriage and performance requirements — SOLAS 74 Reg. II-2/10. — IMO Res.MSC.98(73)-(FSS Code) 6, — IMO Res.MSC.98(73)-(FSS	—	IMO MSC/Circ.1312/Corr.1.	B+D B+E B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 14, IMO MSC/ Circ.1239, IMO MSC.1/ Circ.1276.				
MED/3.59 Expansion Foam for Fixed Fire Extinguishing Systems for Chemical Tankers	Type approval requirements — SOLAS 74 Reg. II-2/1, IMO Res.MSC.4(48)- (IBC Code) 11 . Carriage and performance requirements — IMO Res.MSC.4(48)- (IBC Code) 11. — IMO MSC/ Circ.553.	—	IMO B+D MSC B+E Circ.1127 IMO MSC.1/ Circ.1312/ Corr.1.			
MED/3.60 — Nozzles for fixed pressure water- spraying fire- extinguishing systems for cabin balconies	Type approval requirements — SOLAS 74 Reg. II-2/10, IMO Res.MSC.98(73)- (FSS Code) 7. Carriage and performance requirements — SOLAS 74 Reg. II-2/10,	—	IMO B+D MSC B+E Circ.1127			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.98(73)-(FSS Code) 7.			
	—	IMO MSC.1/Circ.1313.			
MED/3.61a	Type approval	—	IMO MSC.1/Circ.1313.	B+D B+E B+F	
—	Inside air high expansion foam systems for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces.	SOLAS 74 Reg. II-2/10. Carriage and performance requirements			
		—	SOLAS 74 Reg. II-2/10.		
		—	IMO Res.MSC.98(73)-(FSS Code) 6.		

Note: Inside/ Outside air high expansion foam systems for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces shall be tested

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

with the approved concentrate to the satisfaction of the Administration					
MED/3.61a — Type approval requirements for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces.	Type approval requirements — SOLAS 74 Reg. II-2/10. Carriage and performance requirements — SOLAS 74 Reg. II-2/10. IMO Res.MSC.98(73)-(FSS Code) 6, IMO MSC.1/Circ.1528.	—	IMO MSC.1/Circ.1528	B+D B+E B+F	
Note: Inside/ Outside air high expansion foam systems for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces shall be tested with the					

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

approved concentrate to the satisfaction of the Administration					
MED/3.61b — Outside approval air high expansion foam systems for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces.	Type approval requirements — SOLAS 74 Reg. II-2/10. Carriage and performance requirements — SOLAS 74 Reg. II-2/10. IMO Res.MSC.98(73)-(FSS Code) 6,	—	IMO B+D MSC B+E Circ.1 B+E		
<p><i>Note:</i> Inside/ Outside air high expansion foam systems for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces shall be tested with the approved</p>					

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

concentrate to the satisfaction of the Administration					
MED/3.61b —	Type Outside approval requirements — air high expansion foam systems for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces.	— SOLAS 74 Reg. II-2/10. Carriage and performance requirements — SOLAS 74 Reg. II-2/10. IMO Res.MSC.98(73)-(FSS Code) 6, IMO MSC.1/Circ.1528.	IMO MSC Circ.184	B+D B+E B+F	
<p>Note: Inside/ Outside air high expansion foam systems for the protection of machinery spaces, cargo pump rooms, vehicle and ro-ro spaces, special category spaces and cargo spaces shall be tested with the approved concentrate</p>					

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

to the satisfaction of the Administration					
MED/3.62 Dry chemical powder extinguishing systems	Type approval requirements — SOLAS 74 Reg. II-2/1. Carriage and performance requirements — SOLAS 74 Reg. II-2/1. — IMO Res.MSC.5(48)-(IGC Code) 11,	—	IMO MSC Circ.1	B+D B+E B+F	
MED/3.62 Dry chemical powder extinguishing systems	Type approval requirements — SOLAS 74 Reg. II-2/1. Carriage and performance requirements — SOLAS 74 Reg. II-2/1. — IMO Res.MSC.5(48)-(IGC Code) 11, — IMO Res.MSC.391(95)-(IGF Code) 11.	—	IMO MSC Circ.1	B+D B+E B+F	
MED/3.63 Sample extraction	Type approval requirements	—	IMO Res.MSC.98(FSS)	B+D B+E B+F	1.6.2019 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

smoke detection systems components	—	SOLAS 74 Reg. II-2/7,	Code) 10. And for: Control and indicating equipment. Electrical installations in ships:
	—	SOLAS 74 Reg. II-2/19,	EN 54-2:1997 incl. AC:1999 and A1:2006; Power supply equipment: EN 54-4:1997 incl. AC:1999, A1:2002 and A2:2006; Aspiring smoke detectors: EN 54-20:2006 incl. AC:2008.
	—	SOLAS 74 Reg. II-2/20.	
	—	IMO Res.MSC.98(73) (FSS Code) 10.	
	—	Carriage and performance requirements	
	—	SOLAS 74 Reg. II-2/7,	
	—	SOLAS 74 Reg. II-2/19,	
	—	SOLAS 74 Reg. II-2/20.	
	—	IMO Res.MSC.98(73) (FSS Code) 10.	
	—	And, as applicable, electrical and electronic installations in ships:	IEC 60092-504:2001 incl. IEC 60092-504 Corr. 1: 2011, IEC 60533:1999.
—	And, as applicable for explosive atmospheres:		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	EN 60079-0:2012 incl. A11:2013.		
MED/3.63 Sample extraction smoke detection systems components	Type approval requirements	—	IMO B+D Res.MSC.98(73)- (FSS B+F Code) 10.		
	— SOLAS 74 Reg. II-2/7,	—	Control and indicating equipment. Electrical installations in ships: EN 54-2:1997 incl. AC:1999 and A1:2006;		
	— SOLAS 74 Reg. II-2/19,	—	Power supply equipment: EN 54-4:1997 incl. AC:1999, A1:2002 and A2:2006;		
	— SOLAS 74 Reg. II-2/20,	—	Aspirating smoke detectors: EN 54-20:2006 incl. AC:2008.		
	Carriage and performance requirements	—	EN 54-2:1997 incl. AC:1999 and A1:2006;		
	— SOLAS 74 Reg. II-2/7,	—	Power supply equipment: EN 54-4:1997 incl. AC:1999, A1:2002 and A2:2006;		
	— SOLAS 74 Reg. II-2/19,	—	Aspirating smoke detectors: EN 54-20:2006 incl. AC:2008.		
	— SOLAS 74 Reg. II-2/20,	—	Aspirating smoke detectors: EN 54-20:2006 incl. AC:2008.		
	— IMO Res.MSC.98(73)- (FSS Code) 10.	—	EN 54-20:2006 incl. AC:2008.		
		And, as applicable, electrical and electronic installations in ships:			
		—	IEC 60092-504:2016		
		—	IEC 60533:2015		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		And, as applicable for explosive atmospheres: — EN 60079-0:2012 incl. A11:2013.		
MED/3.64 C class divisions	Type approval requirements — SOLAS 74 Reg. II-2/3.10.	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.	
	Carriage and performance requirements — SOLAS 74 Reg. II-2/3.10, — SOLAS 74 Reg. II-2/9.			
MED/3.64 C class divisions	Type approval requirements — SOLAS 74 Reg. II-2/3.10.	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.	
	Carriage and performance requirements — SOLAS 74 Reg. II-2/3.10, — SOLAS 74 Reg. II-2/3.33 — SOLAS 74 Reg. II-2/9, — IMO Res.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		MSC/ Circ.1120			
MED/3.65 Fixed hydrocarbon gas detection system	Type approval requirements — SOLAS- 74 Reg. II-2/4.	—	IMO B+D MSC B+E Circ.1 B7CF EN 60079-0:2012 incl. A11:2013, EN 60079-29-1:2007, IEC 60092-504:2001 incl. IEC 60092-504 Corr.1: 2011, IEC 60533:1999.		1.6.2019 (III)
	Carriage and performance requirements — SOLAS 74 Reg. II-2/4.	—			
	— IMO Res.MSC.98(73)- (FSS Code) 16, IMO MSC.1/ Circ.1370.	—			
MED/3.65 Fixed hydrocarbon gas detection system	Type approval requirements — SOLAS- 74 Reg. II-2/4.	—	IMO B+D MSC B+E Circ.1 B7CF EN 60079-0:2012 incl. A11:2013, EN 60079-29-1:2007, IEC 60092-504:2016, IEC 60533:2015.	16.3.2017	21.7.2019 (III)
	Carriage and performance requirements — SOLAS 74 Reg. II-2/4.	—			
	— IMO Res.MSC.98(73)- (FSS Code) 16, IMO MSC.1/ Circ.1370.	—			
MED/3.65 Fixed hydrocarbon	Type approval requirements	—	IMO B+D MSC B+E Circ.1 B7CF	19.6.2018	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

gas detection system	—	SOLAS 74 Reg. II-2/4.	EN 60079-0:2012 incl. A11:2013, EN 60079-29-1:2016, IEC 60092-504:2016, IEC 60533:2015.		
		Carriage and performance requirements			
MED/3.66 Evacuation guidance systems used as an alternative to low-location lighting systems	—	SOLAS 74 Reg. II-2/13.	IMO MSC.1/Circ.1168.	B+D B+E B+F	
		Carriage and performance requirements			
MED/3.67 Helicopter facility foam fire-fighting appliances	—	SOLAS 74 Reg. II-2/18.	EN 13565-1:2003 incl. A1:2007.	B+D B+F	16.3.2017
		Carriage and performance requirements			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	— SOLAS 74 Reg. II-2/18.	—				
	— IMO MSC.1/Circ.1431.					
MED/3.68 Galley Exhaust Duct Fixed Fire Extinguishing Systems components	Type approval requirements — SOLAS 74 Reg. II-2/9.	—	ISO 15371	B+D B+E B+F		30.4.2018 (III)
	Carriage and performance requirements — SOLAS 74 Reg. II-2/9.					
MED/3.68 Galley Exhaust Duct Fixed Fire Extinguishing Systems components	Type approval requirements — SOLAS 74 Reg. II-2/9.	—	ISO 15371	B+D B+E B+F	16.3.2017	
	Carriage and performance requirements — SOLAS 74 Reg. II-2/9.					
MED/3.69 Mobile water monitor for ships constructed on or after 1 January 2016 designed to carry five or more tiers of containers on or above the weather deck (new item inserted by	Type approval requirements — SOLAS 74 Reg. II-2/10.	—	IMO MSC.1/Circ.1472.	B+D B+E B+F	16.3.2017	
	Carriage and performance requirements — SOLAS 74 Reg. II-2/10.					
	— IMO MSC.1/Circ.1472.					

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Implementing Regulation (EU) 2017/306)						
MED/3.69 Mobile water monitor for ships constructed on or after 1 January 2016 designed to carry five or more tiers of containers on or above the weather deck	Type approval requirements — SOLAS 74 Reg.II-2/10. Carriage and performance requirements — SOLAS 74 Reg.II-2/10, SOLAS 74 Reg.II-2/19. — IMO MSC.1/Circ.1472, — IMO MSC.1/Circ.1550.	—	IMO B+D MSC B+E Circ.1472			
MED/3.70 Fire-fighting hoses (Semi-rigid hoses for fixed systems) (new item inserted by Implementing Regulation (EU) 2017/306)	Type approval requirements — SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3. — IMO Res.MSC.36(63)-(1994 HSC Code) 7, — IMO Res.MSC.97(73)-(2000 HSC Code) 7. Carriage and performance requirements	—	EN 694 (2014) B+D B+E B+F	16.3.2017		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	— SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7.				
MED/3.70 Fire-fighting hoses (Semi-rigid hoses for fixed systems)	Type approval requirements — SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3. Carriage and performance requirements — SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7.	— EN 694 (2014)	B+D B+E B+F		
MED/3.71 Fixed firefighting hose systems	Type approval requirements — SOLAS 74	— EN 671-2	B+D B+E B+F	16.3.2017	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

<p>— Hose systems with lay-flat hose</p> <p>(new item inserted by Implementing Regulation (EU) 2017/306)</p>	<p>Reg. II-2/10, SOLAS 74 Reg. X/3.</p> <hr/> <p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7,</p> <p>— IMO Res.MSC.97(73)-(2000 HSC Code) 7.</p>				
<p>MED/3.71 Fixed firefighting hose systems</p> <p>— Hose systems with lay-flat hose</p>	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3.</p> <hr/> <p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7,</p> <p>— IMO Res.MSC.97(73)-</p>	<p>— EN 671-2</p>	<p>B+D B+E B+F</p>		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	(2000 HSC Code) 7.			
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4. Navigation equipment

Notes applicable to section 4: Navigation equipment.

Column 2: Resolution A.1021(26) and Resolution MSC.302(87) shall be considered, as applicable, for all the navigation equipment - they refer to ‘Code on alerts and indicators, 2009’, and to ‘Adoption of performance standards for bridge alert management’ respectively.

Number and item designation	Regulation SOLAS 74, as amended, and the relevant resolutions and circulars of the IMO, as applicable	Testing standards	Modules for conformity assessment	First placing on the market	Last placing on board
1	2	3	4	5	6
MED/4.1 Magnetic compass Class A for ships	Type approval requirements — SOLAS 74 Reg. V/18, — SOLAS 74 Reg. X/3, Carriage and performance requirements	— — — — Or: — — — — —	ISO 1069:1973, ISO 25862:2009, EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008). ISO 1069:1973, ISO 25862:2009, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008).		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13, IMO Res.MSC.302(87).			
MED/4.2 Transmitting heading device THD (magnetic method)	Type approval requirements	—	ISO 22090-1:2014, EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	B+D B+F	31.8.2019 (I)
	—	SOLAS 74 Reg. V/18, SOLAS 74 Reg. V/19, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),		
	Carriage and performance requirements	Or	EN 62288:2014.		
	—	SOLAS 74 Reg. V/19, IMO Res.A.694(17), IMO Res.MSC.36(63) (1994 HSC	ISO 22090-2:2014, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code)	—	IEC	
		13,		61162	
		IMO		series:	
		Res.MSC.97(73)-		IEC	
		(2000		61162-1	
		HSC		ed4.0	
		Code)		(2010-11)	
		13.		IEC	
		IMO		61162-2	
		Res.MSC.116(73),		ed1.0	
		IMO		(1998-09)	
		Res.MSC.191(79),		IEC	
		IMO		61162-3	
		Res.MSC.302(87).		ed1.2	
				Consol.	
				with	
				am1	
				ed.	
				1.0	
				(2010-11)	
				and	
				am2	
				ed.	
				1.0	
				(2014-07)	
				IEC	
				61162-450	
				ed1.0	
				(2011-06),	
				IEC	
				62288	
				Ed.	
				2.0	
				(2014-07).	
MED/4.2	Type	—	ISO	B+D	19.6.2018
Transmitting	approval		22090	B+F	
heading	requirements	—	EN	B+F	
device THD		—	SOLAS	60945G	
(magnetic		74		(2002)	
method)		Reg.		incl.	
		V/18,		IEC	
		—	SOLAS	60945	
		74		Corr.	
		Reg.		1	
		V/19,		(2008),	
		—	SOLAS	EN	
		74		61162	
		Reg.		series:	
		X/3,		EN	
		—	IMO	61162-1	
		Res.MSC.36(63)-		(2016)	
		(1994			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.		EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	
—	Carriage and performance requirements	—	EN 62288:2014.	
—	SOLAS 74 Reg. V/19, IMO Res.A.694(17), incl. IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13. IMO Res.MSC.116(73), IMO Res.MSC.191(79), IMO Res.MSC.302(87).	Or: IEC 22090-2:2014, IEC 60945 (2002) IEC 60945 Corr. 1 (2008), IEC 61162 series:		
—			IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.3 Gyro compass	Type approval requirements	—	ISO 8728:2014, EN B+D B+F 60945G (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011)	16.3.2017	31.8.2019 (I)
	— SOLAS 74 Reg. V/18.				
	Carriage and performance requirements	—	—		
	— SOLAS 74 Reg. V/19,				
	— IMO Res.A.424(XI),				
	— IMO Res.A.694(17),				
	— IMO Res.MSC.191(79),				
	— IMO Res.MSC.302(87).				
		—	EN 62288:2014.		
		Or,			
		—	ISO 8728:2014,		
		—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
		—	IEC 61162 series: IEC 61162-1 ed4.0 (2010-11)		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.3 Gyro compass	Type approval requirements — SOLAS 74 Reg. V/18. Carriage and performance requirements — SOLAS 74 Reg. V/19, — IMO Res.A.424(XI), — IMO Res.A.694(17), — IMO Res.MSC.191(79), — IMO Res.MSC.302(87).	— — — — — —	ISO 8728: EN 60945G (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)	B+D B+H , B+F	19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

			EN 61162-450 (2011)+A1(2016),	
	—	EN 62288:2014.		
	Or:			
	—	ISO 8728:2014,		
	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
	—	IEC 61162 series:		
			IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	—	IEC 62288 Ed. 2.0 (2014-07).		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/4.6 Echo-sounding equipment	Type approval requirements	—	EN ISO 9875:2000	B+D B+E B+E	31.8.2019 (I)
	— SOLAS 74 Reg. V/18,	—	incl. ISO Technical Corr. 1:2006,	G	
	— SOLAS 74 Reg. X/3,	—	EN 60945 (2002)		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	EN 61162 series:		
	Carriage and performance requirements			EN 61162-1 (2011)	
	— SOLAS 74 Reg. V/19,			EN 61162-2 (1998)	
	— IMO Res.A.224(VII)			EN 61162-3 (2008)	
	— IMO Res.A.694(17),			EN 61162-450 (2011),	
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,			EN 62288:2014.	
	— IMO Res.MSC.97(73) (2000 HSC Code) 13.			ISO 9875:2000	
	— IMO Res.MSC.191(79)			incl. ISO Technical Corr. 1:2006,	
	— IMO Res.MSC.74(69) Annex 4,			IEC 60945 (2002)	
				incl. IEC 60945 Corr. 1 (2008),	
				IEC 61162 series:	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.302(87).		IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),		
			—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.6 Echo- sounding equipment	Type approval requirements	—	EN ISO 9875:2001 incl. ISO Technical Corr. 1:2006, EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	B+D B+E B+F G	19.6.2018	
	—	SOLAS 74 Reg. V/18,				
	—	SOLAS 74 Reg. X/3,				
	—	IMO Res.MSC.36(63) (1994 HSC Code) 13,				
	—	IMO Res.MSC.97(736) (2000 HSC				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)	EN	
	13.	61162-1	
	Carriage and performance requirements	(2016)	
	— SOLAS	EN	
	74	61162-2	
	Reg. V/19,	(1998)	
	IMO	EN	
	Res.A.224(VII),	61162-3	
	IMO	(2008)	
	Res.A.694(17),	+A1(2010)+A2(2014)	
	IMO	EN	
	Res.A.694(17),	61162-450	
	IMO	(2011)+A1(2016),	
	Res.MSC.36(63)-	62288:2014.	
	(1994) Or,		
	HSC	ISO	
	Code)	9875:2000	
	13,	incl.	
	IMO	ISO	
	Res.MSC.97(73),	Technical	
	(2000	Corr. 1:2006,	
	HSC	IEC	
	Code)	60945	
	13.	(2002)	
	IMO	incl.	
	Res.MSC.191(79),	IEC	
	IMO	60945	
	Res.MSC.74(69),	Corr. 1	
	Annex	(2008),	
	4,	IEC	
	IMO	61162	
	Res.MSC.302(87).	series:	
		IEC	
		61162-1	
		(2016)	
		IEC	
		61162-2	
		ed1.0	
		(1998-09)	
		IEC	
		61162-3	
		ed1.2	
		Consol.	
		with	
		am1	
		ed.	
		1.0	
		(2010-11)	
		and	
		am2	
		ed.	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.7 Speed and distance measuring equipment (SDME)	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	31.8.2019 (I)
	— SOLAS 74Reg. V/18,		IEC 60945		
	— SOLAS 74 Reg. X/3,		Corr. 1 (2008),		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN 61023:2007, EN 61162 series:		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.		EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008)		
	Carriage and performance requirements		EN 61162-450 (2011),		
	— SOLAS 74Reg. V/19,		EN 62288:2014,		
	— IMO Res.A.694(17),	Or,	IEC 60945 (2002)		
	— IMO Res.A.824(19),		incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,		EN 61023:2007, EN 61162 series:		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	IEC 61023 (2007), IEC 61162 series:		
	—	IMO Res.MSC.191(79),		IEC 61162-1 ed4.0 (2010-11)		
	—	IMO Res.MSC.302(87).		IEC 61162-2 ed1.0 (1998-09)		
				IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)		
			—	IEC 61162-450 ed1.0 (2011-06),		
				IEC 62288 Ed. 2.0 (2014-07).		
MED/4.7 Speed and distance measuring equipment (SDME)	Type approval requirements	—	EN 60945 (2002) incl. G	B+D B+E B+F G	19.6.2018	
	—	SOLAS 74 Reg. V/18,	IEC 60945 Corr. 1 (2008),			
	—	SOLAS 74 Reg. X/3,	EN 61023:2007,			
	—	IMO Res.MSC.36(63) (1994 HSC	EN 61162 series:			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)		EN	
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.		61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	
	Carriage and performance requirements			
—	SOLAS 74 Reg. V/19, Or: IMO Res.A.694(17), IMO Res.A.824(19), IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73) (2000 HSC Code) 13. IMO Res.MSC.191(79), IMO Res.MSC.302(87).	EN 62288:2014. IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61023 (2007), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				ed1.0 (2011-06) with am1(2016),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.9 Rate-of-turn indicator	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F G	31.8.2019 (I)
	— SOLAS 74 Reg. V/18,	—	IEC 60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. X/3,	—	EN 61162 series:		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13,	—	EN 61162-1 (2011) EN 61162-2 (1998)		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN 61162-3 (2008) EN 61162-450 (2011),		
	Carriage and performance requirements	—	ISO 20672:2007 incl Corr 1 (2008),		
	— SOLAS 74 Reg. V/19,	—	EN 62288:2014,		
	— IMO Res.A.526(13), Or,	—	IEC 60945 (2002)		
	— IMO Res.A.694(17),	—	IEC 60945 (2002)		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13,	—	IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.97(73)- (2000	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	HSC Code) 13. IMO Res.MSC.191(79), IMO Res.MSC.302(87).	—	IEC 61162 series: IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06), ISO 20672:2007 incl Corr 1 (2008), IEC 62288 Ed. 2.0 (2014-07).		
MED/4.9 Rate-of-turn indicator	Type approval requirements	—	SOLAS 74 Reg. V/18, SOLAS 74 Reg. X/3,	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: B+D B+E B+F G	19.6.2018	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	IMO Res.MSC.36(63)-(1994 HSC Code) 13,		EN 61162-1 (2016)	
—	IMO Res.MSC.97(73)-(2000 HSC Code) 13.		EN 61162-2 (1998)	
—	IMO Res.MSC.97(73)-(2000 HSC Code) 13.		EN 61162-3 (2008)	
	Carriage and performance requirements	—	+A1(2010)+A2(2014)	
—	SOLAS 74 Reg. V/19,	ISO 20672:2007 incl Corr 1 (2008),	EN 61162-450 (2011)+A1(2016),	
—	IMO Res.A.526(13),	EN 62288:2014.		
—	IMO Res.A.694(17),	IEC 60945 (2002)		
—	IMO Res.MSC.36(63)-(1994 HSC Code) 13,	IEC 60945 Corr. 1 (2008),		
—	IMO Res.MSC.97(73)-(2000 HSC Code) 13.	IEC 61162 series:		
—	IMO Res.MSC.191(79),		IEC 61162-1 (2016)	
—	IMO Res.MSC.302(87).		IEC 61162-2 ed1.0 (1998-09)	
			IEC 61162-3 ed1.2	
			Consol. with am1 ed. 1.0 (2010-11) and am2 ed.	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	ISO 20672:2007 incl Corr 1 (2008),		
		—	IEC 62288 Ed. 2.0 (2014-07).		

Item MED/4.10 Direction finder, - Item deliberately left blank.

Item MED/4.11. Loran equipment, – Item deliberately left blank.

Item MED/4.12, Chaika equipment, – Item deliberately left blank.

Item MED/4.13 Decca navigator equipment, - Item deliberately left blank.

MED/4.14 GPS equipment	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	B+D B+E B+F G		31.8.2019 (I)
	— SOLAS 74 Reg. V/18,		SOLAS 74 Reg. X/3,			
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,		IMO Res.MSC.97(73)- (2000 HSC Code) 13.	EN 61108-1:2003, EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),		
	Carriage and performance requirements					

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS- 74 Reg. Or, V/19,	EN 62288:2014. IEC 60945	
—	IMO Res.A.694(17), (2002)	IEC 60945	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13,	incl. IEC 60945 Corr. 1 (2008), IEC 61108-1	
—	IMO Res.MSC.97(73) (2000 HSC Code) 13.	Ed. 2.0 (2003), IEC 61162 series:	
—	IMO Res.MSC.112(73),	IEC 61162-1	
—	IMO Res.MSC.191(79),	ed4.0 (2010-11)	
—	IMO Res.MSC.302(87).	IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
—		IEC 62288 Ed. 2.0 (2014-07).	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/4.14 GPS equipment	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F G	19.6.2018	
	— SOLAS 74 Reg. V/18, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	EN 60945 Corr. 1 (2008), EN 61108-1:2003, EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),			
	Carriage and performance requirements	—	EN 62288:2014.			
	— SOLAS 74 Reg. V/19, IMO Res.A.694(17), IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13, IMO Res.MSC.112(73), IMO Res.MSC.191(79), IMO Res.MSC.302(87).	— Or: —	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61108-1 Ed. 2.0 (2003), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09)			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.15 GLONASS equipment	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61108-2:1998, EN 61162 series:	B+D B+E B+F G	31.8.2019 (I)
	— SOLAS 74 Reg. V/18, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),		
	Carriage and performance requirements				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS- 74 Reg. Or, V/19,	EN 62288:2014, IEC 60945	
—	IMO Res.A.694(17), (2002)	IEC 60945	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13,	incl. IEC 60945 Corr. 1 (2008), IEC 61108-2	
—	IMO Res.MSC.97(73) (2000 HSC Code) 13	Ed. 1.0 (1998), IEC 61162 series:	
—	IMO Res.MSC.113(73),	IEC 61162-1 ed4.0 (2010-11)	
—	IMO Res.MSC.191(79),	IEC 61162-2 ed1.0 (1998-09)	
—	IMO Res.MSC.302(87).	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
—		IEC 62288 Ed. 2.0 (2014-07).	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/4.15 GLONASS equipment	Type approval requirements	—	EN	B+D	19.6.2018	
	— SOLAS 74 Reg. V/18,	—	EN	B+E B+F G		
	— SOLAS 74 Reg. X/3,	—	EN	60945 Corr. 1 (2008), 61108-2:1998,		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN	61162 series: EN 61162-1 (2016)		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN	61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)		
	Carriage and performance requirements			EN 61162-450 (2011)+A1(2016),		
	— SOLAS 74 Reg. V/19,	—	EN	62288:2014.		
	— IMO Res.A.694(17),	Or:	IEC	60945 (2002)		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	IEC	incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13	—	IEC	61108-2 Ed. 1.0 (1998),		
	— IMO Res.MSC.113(73),	—	IEC	61162 series:		
	— IMO Res.MSC.191(79),	—	IEC	61162-1 (2016)		
	— IMO Res.MSC.302(87).	—	IEC	61162-2 ed1.0 (1998-09)		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.16 Heading control system (HCS)	Type approval requirements — SOLAS 74 Reg. V/18.	—	ISO 11674 EN 60945G (2002) incl. IEC 60945	B+D B+B, B+F	31.8.2019 (I)
	Carriage and performance requirements — SOLAS 74 Reg. V/18.	—	Corr. 1 (2008), EN 61162 series:		
	— SOLAS 74 Reg. V/19,	—		EN 61162-1 (2011)	
	— IMO Res.A.342(IX),	—		EN 61162-2 (1998)	
	— IMO Res.A.694(17),	—		EN 61162-3 (2008)	
	— IMO Res.MSC.191(79),	—		EN 61162-450 (2011),	
	— IMO Res.MSC.64(67)	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Annex 3, IMO Or, Res.MSC.302(81)	EN 62288:2014, ISO 11674:2006, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06), IEC 62288 Ed. 2.0 (2014-07).		
MED/4.16 Heading control system (HCS)	Type approval requirements — SOLAS 74	—	ISO B+D 11674:2006, EN B+F 60945G (2002)		19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. V/18.	incl. IEC 60945	
	Carriage and performance requirements	Corr. 1 (2008),	
—	SOLAS 74 Reg. V/18.	EN 61162 series:	
—	SOLAS 74 Reg. V/19,	EN 61162-1 (2016)	
—	IMO Res.A.342(IX),	EN 61162-2 (1998)	
—	IMO Res.A.694(17),	EN 61162-3 (2008)	
—	IMO Res.MSC.191(79),	+A1(2010)+A2(2014)	
—	IMO Res.MSC.64(67)	EN 61162-450 (2011)+A1(2016),	
—	Annex 3, IMO Res.MSC.302(87)	EN 62288:2014.	
—	Or ISO 11674:2006,		
—	IEC 60945 (2002)		
—	incl. IEC 60945 Corr. 1 (2008),		
—	IEC 61162 series:		
		IEC 61162-1 (2016)	
		IEC 61162-2 ed1.0 (1998-09)	
		IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				(2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
		—	IEC 62288 Ed. 2.0 (2014-07).			
Item MED/4.17, Mechanical pilot hoist, - moved to MED/1.40.						
MED/4.18 Search and rescue locating devices (SRLD): 9 GHz SAR transponder (SART)	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61097-1:2007.	B+D B+E B+F G		
	— SOLAS 74 Reg. III/4,		SOLAS 74 (2008), EN 61097-1:2007.			
	— SOLAS 74 Reg. V/18,		IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),			
	— SOLAS 74 Reg. X/3,		IEC 61097-1 (2007).			
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,		IEC 61097-1 (2007).			
	— IMO Res.MSC.97(73)-(2000 HSC Code) 13.					

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Carriage and performance requirements			
— SOLAS 74 Reg. III/6,			
— SOLAS 74 Reg. IV/7,			
— SOLAS 74 Reg. III/26,			
— IMO Res.A.530(13),			
— IMO Res.A.802(19),			
— IMO Res.A.694(17),			
— IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
— IMO Res.MSC.36(63)-(1994 HSC Code) 14,			
— IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
— IMO Res.MSC.97(73)-(2000 HSC Code) 14,			
— ITU-R M.628-5 (03/2012),			
— IMO Res.MSC.302(87).			

Item MED/4.19, Radar equipment for high speed craft, - moved to MED /4.37.

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/4.20 Rudder angle indicator	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F G	31.8.2019 (I)
	— SOLAS 74 Reg. V/18, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	EN 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),		
	Carriage and performance requirements	—	EN 62288:2014, ISO 20673:2007.		
	— SOLAS 74 Or, Reg. V/19, IMO Res.A.694(17), IMO Res.MSC.36(63)-(1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with		
	— IMO Res.MSC.191(79), IMO Res.MSC.302(87).	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	ISO 20673:2007.		
MED/4.20 Rudder angle indicator	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	19.6.2018
	— SOLAS 74 Reg. V/18,		IEC 60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. X/3,	—	EN 61162 series:		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13,		EN 61162-1 (2016) EN 61162-2 (1998)		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.		EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),		
	Carriage and performance requirements	—	EN 62288:2014, ISO 20673:2007.		
	— SOLAS 74 Reg. V/19,	Or:	IEC 60945		
	— IMO Res.A.694(17),				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO (2002) Res.MSC.36(63)incl. (1994 HSC Code) 13, IMO — Res.MSC.97(73) (2000 HSC Code) 13. IMO Res.MSC.191(79), IMO Res.MSC.302(87).	IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016), IEC 62288 Ed. 2.0 (2014-07), ISO 20673:2007.	
MED/4.21 Propeller revolution indicator	Type approval requirements — SOLAS 74 Reg. V/18, — SOLAS 74	—	EN B+D 60945B+E (2002)B+F incl. G IEC 60945 Corr. 1 (2008),	15.3.2018 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN 61162 series, IEC 62288 Ed. 2.0 (2014-07), ISO 22554:2007.		
	—	IMO Res.MSC.97(73) (2000 Or, HSC Code) 13.	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series, IEC 62288 Ed. 2.0 (2014-07), ISO 22554:2007.		
	—	Carriage and performance requirements				
	—	SOLAS 74	—	IEC 61162 series, IEC 62288 Ed. 2.0 (2014-07), ISO 22554:2007.		
	—	Reg. V/19, IMO Res.A.694(17), IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN 61162 series, IEC 62288 Ed. 2.0 (2014-07), ISO 22554:2007.		
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—			
	—	IMO Res.MSC.191(79).	—			
MED/4.21 Propeller revolution indicator	—	Type approval requirements	—	EN 60945 (2002) B+D B+E B+F G	16.3.2017	31.8.2019 (I)
	—	SOLAS 74	—	IEC 60945 Corr. 1 (2008), EN 61162 series:		
	—	Reg. V/18, SOLAS 74	—	EN 61162 series:		
	—	Reg. X/3, IMO Res.MSC.36(63)- (1994 HSC	—	EN 61162-1 (2011)		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)		EN	
—	13,		61162-2	
	IMO		(1998)	
	Res.MSC.97(73)-		EN	
	(2000		61162-3	
	HSC		(2008)	
	Code)		EN	
	13.		61162-450	
			(2011),	
	Carriage and	—	EN	
	performance		62288:2014,	
	requirements	—	ISO	
—	SOLAS		22554:2015.	
	74	Or,		
	Reg.	—	IEC	
	V/19,		60945	
—	IMO		(2002)	
	Res.A.694(17),	incl.		
—	IMO		IEC	
	Res.MSC.36(63)		60945	
	(1994		Corr. 1	
	HSC		(2008),	
	Code)	—	IEC	
	13,		61162	
—	IMO		series:	
	Res.MSC.97(73)-		IEC	
	(2000		61162-1	
	HSC		ed4.0	
	Code)		(2010-11)	
	13.		IEC	
—	IMO		61162-2	
	Res.MSC.191(79),		ed1.0	
—	IMO		(1998-09)	
	Res.MSC.302(87).		IEC	
			61162-3	
			ed1.2	
			Consol.	
			with	
			am1	
			ed.	
			1.0	
			(2010-11)	
			and	
			am2	
			ed.	
			1.0	
			(2014-07)	
			IEC	
			61162-450	
			ed1.0	
			(2011-06),	
		—	IEC	
			62288	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Ed. 2.0 (2014-07), ISO 22554:2015.		
MED/4.21 Propeller revolution indicator	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	19.6.2018
	— SOLAS 74 Reg. V/18,	—	IEC 60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. X/3,	—	EN 61162 series:		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13,		EN 61162-1 (2016) EN 61162-2 (1998)		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.		EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),		
	Carriage and performance requirements	—	EN 62288:2014, ISO 22554:2015.		
	— SOLAS 74 Reg. V/19,	Or:	IEC 60945 (2002)		
	— IMO Res.A.694(17),		incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13,	—	IEC 61162 series:		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.		IEC 61162-1 (2016) IEC 61162-2		
	— IMO Res.MSC.191(79),				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.302(87).		ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
			—	IEC 62288 Ed. 2.0 (2014-07),	
			—	ISO 22554:2015.	
MED/4.22 Pitch indicator	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	31.8.2019 (I)
	—	SOLAS 74 Reg. V/18,	—	IEC 60945 Corr. 1 (2008),	
	—	SOLAS 74 Reg.	—	EN 61162	
	—	X/3, IMO Res.MSC.36(63)- (1994 HSC Code) 13,	—	series: EN 61162-1 (2011) EN 61162-2 (1998)	
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN 61162-3 (2008)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Carriage and performance requirements		EN 61162-450 (2011),	
— SOLAS 74 Reg. V/19,	—	EN 62288:2014, ISO 22555:2007.	
— IMO Res.A.794(17),	Or,	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
— IMO Res.MSC.36(63) (1994 HSC Code) 13,		IEC 61162 series:	
— IMO Res.MSC.97(73) (2000 HSC Code) 13.		IEC 61162-1 ed4.0 (2010-11)	
— IMO Res.MSC.191(79),		IEC 61162-2 ed1.0 (1998-09)	
— IMO Res.MSC.302(87).		IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
	—	IEC 61162-450 ed1.0 (2011-06),	
	—	ISO 22555:2007,	
	—	IEC 62288 Ed. 2.0 (2014-07).	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/4.22 Pitch indicator	Type approval requirements	—	EN	B+D	19.6.2018	
	— SOLAS 74 Reg. V/18, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	EN	B+E (2002) B+F incl. G		
	Carriage and performance requirements	—	EN	61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),		
	— SOLAS 74 Reg. V/19, IMO Res.A.694(17), IMO Res.MSC.36(63)-(1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	EN	62288:2014, ISO 22555:2007.		
	— IMO Res.A.694(17), IMO Res.MSC.36(63)-(1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	Or: —	IEC	60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.191(79), IMO Res.MSC.302(87).	—	IEC	61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	ISO 22555:2007,		
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.23 Magnetic compass Class B for lifeboats and rescue boats	Type approval requirements	—	ISO 10691:2007,	B+D	
	— SOLAS 74 Reg. III/4,	—	ISO 25862:2009,	B+F	
	— SOLAS 74 Reg. X/3,	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008).		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13,				
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.				
	Carriage and performance requirements	—			
	— SOLAS 74 Reg. III/34,				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	IMO Res.MSC.48(66)- (LSA Code) IV,				
—	IMO Res.MSC.48(66)- (LSA Code) V,				
—	IMO Res.MSC.36(63)- (1994 HSC Code) 8,				
—	IMO Res.MSC.36(63)- (1994 HSC Code) 13,				
—	IMO Res.MSC.97(73)- (2000 HSC Code) 8,				
—	IMO Res.MSC.97(73)- (2000 HSC Code) 13.				

Item MED/4.24, Automatic radar plotting aid (ARPA) for high speed craft, - moved to MED/4.37.

Item MED/4.25, Automatic tracking aid (ATA), - moved to MED/4.35.

Item MED/4.26, Automatic tracking aid (ATA) for high speed craft, - moved to MED/4.38.

Item MED/4.27, Electronic plotting aid, - moved to MED/4.36.

Item MED/4.28, Integrated bridge system, - moved to MED/4.30.

MED/4.29 Voyage data recorder (VDR)	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F G		31.8.2019 (I)
	—	SOLAS 74 Reg. V/18,	IEC 60945 Corr. 1 (2008),			
	—	SOLAS 74				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. —	EN	
	V/20,	61162	
—	SOLAS	series:	
	74	EN	
	Reg.	61162-1	
	X/3,	(2011)	
—	IMO	EN	
	Res.MSC.36(63)-	61162-2	
	(1994	(1998)	
	HSC	EN	
	Code)	61162-3	
	13,	(2008)	
—	IMO	EN	
	Res.MSC.97(73)-	61162-450	
	(2000	(2011),	
	HSC —	EN	
	Code)	61996-1:2013	
	13.	incl.	
	Carriage and	IEC	
	performance	61996-1	
	requirements	Corr. 1	
—	SOLAS	(2014),	
	74	EN	
	Reg.	62288:2014.	
	V/20, Or,		
—	IMO	IEC	
	Res.A.694(17),	60945	
	(2002)		
—	IMO	incl.	
	Res.MSC.36(63)	IEC	
	(1994	60945	
	HSC	Corr. 1	
	Code)	(2008),	
	13,	IEC	
—	IMO	61162	
	Res.MSC.97(73)-	series:	
	(2000		
	HSC	IEC	
	Code)	61162-1	
	13.	ed4.0	
—	IMO	(2010-11)	
	Res.MSC.191(79),	IEC	
—	IMO	61162-2	
	Res.MSC.302(87),	ed1.0	
—	IMO	(1998-09)	
	Res.MSC.333(90).	IEC	
		61162-3	
		ed1.2	
		Consol.	
		with	
		am1	
		ed.	
		1.0	
		(2010-11)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 61996-1 Ed. 2.0 (2013-05) incl. IEC 61996-1 Corr.1 (2014),		
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.29 Voyage data recorder (VDR)	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	B+D B+E B+F G	19.6.2018
	— SOLAS 74 Reg. V/18,				
	— SOLAS 74 Reg. X/3,				
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.				
	Carriage and performance requirements	—	EN 61996-1:2013 incl.		
	— SOLAS 74				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. V/20,	IEC 61996-1	
—	IMO Res.A.694(17), (2014),	Corr.1	
—	IMO —	EN	
	Res.MSC.36(63)2288:2014.		
	(1994 Or:		
	HSC —	IEC	
	Code) 13,	60945 (2002)	
—	IMO	incl.	
	Res.MSC.97(73)IEC		
	(2000	60945	
	HSC	Corr.1	
	Code) 13.	(2008),	
—	IMO	IEC	
	Res.MSC.191(79)Series:	61162	
—	IMO	IEC	
	Res.MSC.302(87),	61162-1	
—	IMO	(2016)	
	Res.MSC.333(90).	IEC	
		61162-2	
		ed1.0	
		(1998-09)	
		IEC	
		61162-3	
		ed1.2	
		Consol.	
		with	
		am1	
		ed.	
		1.0	
		(2010-11)	
		and	
		am2	
		ed.	
		1.0	
		(2014-07)	
		IEC	
		61162-450	
		ed1.0	
		(2011-06)	
		with	
		am1(2016),	
—		IEC	
		61996-1	
		Ed.	
		2.0	
		(2013-05)	
		incl.	
		IEC	
		61996-1	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Corr.1 (2014), IEC 62288 Ed. 2.0 (2014-07).		
MED/4.30 Electronic chart display and information system (ECDIS) with backup, and raster chart display system (RCDS)	Type approval requirements	—	EN B+D 60945B+E (2002)B+F incl. G	16.3.2017	31.8.2019 (I)
	— SOLAS 74 Reg. V/18,	—	IEC 60945 Corr. 1 (2008), EN 61162 series:		
	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)- (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),		
	Carriage and performance requirements	—	EN 61174:2015, EN 62288:2014.		
	— SOLAS 74 Reg. V/19,	—	IEC 60945 (2002)		
	— IMO Res.A.694(17),	—	incl. IEC 60945 Corr.1 (2008),		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	IEC 61162 series: IEC 61162-1 ed4.0 (2010-11)		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.191(79),		IEC 61162-2 ed1.0 (1998-09)	
	—	IMO Res.MSC.232(82),		IEC 61162-3 ed1.2	
	—	IMO Res.MSC.302(87),		Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
	—	IMO SN.1/ Circ.266.		IEC 61162-450 ed1.0 (2011-06),	
		[ECDIS back-up and RCDS are only applicable when this functionality is included in the ECDIS. The module B certificate shall indicate whether these options were tested].	—	IEC 61174 Ed. 4.0 (2015),	
			—	IEC 62288 Ed. 2.0 (2014-07).	
MED/4.30 Electronic chart display and information system (ECDIS) with backup, and raster chart display system (RCDS)	Type approval requirements	—	EN 60945 (2002) incl. G	B+D B+E B+F G	19.6.2018
	—	SOLAS 74 Reg. V/18,	IEC 60945 Corr. 1 (2008),		
	—	SOLAS 74 Reg. V/27,	EN 61162 series:		
	—	SOLAS 74 Reg. X/3,		EN 61162-1 (2016)	
	—	IMO Res.MSC.36(63)-(1994 HSC		EN 61162-2 (1998)	
				EN 61162-3	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)	(2008)	
—	13, IMO Res.MSC.97(73)- (2000 HSC — EN Code) 61174:2015, 13. — EN 62288:2014.	+A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	
	Carriage and performance requirements	Or: — IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
—	SOLAS 74 Reg. V/19, IMO Res.A.694(17),	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13. IMO Res.MSC.191(79), IMO Res.MSC.232(82), IMO Res.MSC.302(87), IMO MSC.1/ Circ.1503. Rev.1	IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	[ECDIS back- up and RCDS are only applicable when this functionality is included in the ECDIS. The module B certificate shall indicate whether these	IEC 61174 Ed.	

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Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	options were tested].	—	4.0 (2015), IEC 62288 Ed. 2.0 (2014-07).		
MED/4.31 Gyro compass for high-speed craft	Type approval requirements	—	ISO 16328:2014, EN B+D B+F		31.8.2019 (I)
	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	60945G (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011), EN 62288:2014.		
	Carriage and performance requirements	—	ISO 16328:2014, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1		
	— IMO Res.A.694(17), IMO Res.A.821(19), IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13. IMO Res.MSC.191(79), IMO Res.MSC.302(87), IMO MSC.1/Circ.1349.	—	EN 61162-1 (2011), EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011), EN 62288:2014.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	IMO	(2008)	
	Res.A.694(17),	+A1(2010)+A2(2014)	
—	IMO	EN	
	Res.A.821(19),	61162-450	
—	IMO	(2011)+A1(2016),	
	Res.MSC.36(63)EN		
	(1994	62288:2014.	
	HSC Or:		
	Code)	ISO	
	13,	16328:2014,	
—	IMO	IEC	
	Res.MSC.97(73)60945	60945	
	(2000	(2002)	
	HSC	incl.	
	Code)	IEC	
	13.	60945	
—	IMO	Corr. 1	
	Res.MSC.191(72)008),	(2008),	
—	IMO	IEC	
	Res.MSC.302(87)162	162	
—	IMO	series:	
	MSC.1/	IEC	
	Circ.1349.	61162-1	
		(2016)	
		IEC	
		61162-2	
		ed1.0	
		(1998-09)	
		IEC	
		61162-3	
		ed1.2	
		Consol.	
		with	
		am1	
		ed.	
		1.0	
		(2010-11)	
		and	
		am2	
		ed.	
		1.0	
		(2014-07)	
		IEC	
		61162-450	
		ed1.0	
		(2011-06)	
		with	
		am1(2016),	
—	IEC		
	62288		
	Ed.		
	2.0		
	(2014-07).		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		ITU-RM 1371-5 (02-2014) shall only be applicable in accordance with requirements of IMO Res. MSC.74(69)	IEC 60993-2 (2012), IEC 62288 Ed. 2.0 (2014-07).	am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
MED/4.32 Universal automatic identification system equipment (AIS)	Type approval requirements	— SOLAS 74 Reg. V/18, SOLAS 74 Reg. X/3, IMO Res. MSC.36(63)-(1994 HSC Code) 13, IMO Res. MSC.97(73)-(2000 HSC Code) 13.	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	B+D B+E B+F G	19.6.2018
	Carriage and performance requirements	— SOLAS 74 Reg. V/19, Or:	EN 61993-2:2013, EN 62288:2014.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO —	IEC		
		Res.A.694(17),	60945		
	—	IMO	(2002)		
		Res.MSC.36(63)incl.			
		(1994	IEC		
		HSC	60945		
		Code)	Corr. 1		
		13,	(2008),		
	—	IMO —	IEC		
		Res.MSC.97(73)	61162		
		(2000	series:		
		HSC	IEC		
		Code)	61162-1		
		13.	(2016)		
	—	IMO	IEC		
		Res.MSC.74(69),	61162-2		
	—	IMO	ed1.0		
		Res.MSC.191(79),	(1998-09)		
	—	ITU-	IEC		
		RM-1371-5	61162-3		
		(02-2014)	ed1.2		
		Note:	Consol.		
		ITU-	with		
		RM	am1		
		1371-5	ed.		
		(02-2014)	1.0		
		shall	(2010-11)		
		only	and		
		be	am2		
		applicable	ed.		
		in	1.0		
		accordance	(2014-07)		
		with	IEC		
		requirements	61162-450		
		of	ed1.0		
		IMO	(2011-06)		
		Res.MSC.74(69).	with		
			am1(2016),		
		—	IEC		
			61993-2		
			(2012),		
		—	IEC		
			62288		
			Ed.		
			2.0		
			(2014-07).		
MED/4.33	Type	—	EN	B+D	31.8.2019
Track control	approval		61162	B+E	(I)
system	requirements		series:	B+F	
(working	—	SOLAS	G	EN	
at ship's		74		61162-1	
speed from				(2011)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

minimum manoeuvring speed up to 30 knots)	Reg. V/18.		EN 61162-2 (1998)
	Carriage and performance requirements		EN 61162-3 (2008)
	— SOLAS 74		EN 61162-450 (2011),
	Reg. V/19.		
	— IMO Res.A.694(17),	EN 60945 (2002)	
	— IMO Res.MSC.74(69),	incl. IEC 60945	
	— IMO Res.MSC.191(79),	Corr. 1	
	— IMO Res.MSC.302(87),		
	—	EN 62065 (2014),	
	—	EN 62288:2014.	
	Or,		
	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
	—	IEC 61162 series:	
			IEC 61162-1 ed4.0 (2010-11)
			IEC 61162-2 ed1.0 (1998-09)
		IEC 61162-3 ed1.2	
		Consol. with am1 ed. 1.0 (2010-11)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62065 Ed. 2.0 (2014-02),		
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.33 Track control system (working at ship's speed from minimum manoeuvring speed up to 30 knots)	Type approval requirements — SOLAS 74 Reg. V/18. Carriage and performance requirements — SOLAS 74 Reg. V/19, — IMO Res.A.694(17), — IMO Res.MSC.74(69), — IMO Res.MSC.191(79), — IMO Res.MSC.302(87), Or: —	—	EN 61162 series	B+D B+E B+F G EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	19.6.2018
		—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), — EN 62065 (2014), — EN 62288:2014.		
		—	IEC 60945		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

			(2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
			IEC 62065 Ed. 2.0 (2014-02),		
			IEC 62288 Ed. 2.0 (2014-07).		
MED/4.34 Radar equipment CAT 1	Type approval requirements — SOLAS 74	—	EN B+D 60945 B+E (2002) B+F incl. G IEC 60945		31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Reg. V/18.	Corr. 1		
Carriage and performance requirements	(2008), EN 61162 series:	—	
— SOLAS 74	EN 61162-1 (2011)		
— Reg. V/19, IMO	EN 61162-2 (1998)		
— Res.A.278(VIII), IMO	EN 61162-3 (2008)		
— Res.A.694(17), IMO	EN 61162-450 (2011),		
— Res.MSC.191(79), IMO	EN 62288:2014,		
— Res.MSC.192(79), IMO	EN 62388:2013.		
— Res.MSC.302(87), ITU-R M.1177-4 (04/11). Or,	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series:	—	
	IEC 61162-1 ed4.0 (2010-11)		
	IEC 61162-2 ed1.0 (1998-09)		
	IEC 61162-3 ed1.2		
	Consol. with am1 ed. 1.0 (2010-11) and		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.34 Radar equipment CAT 1	Type approval requirements — SOLAS 74 Reg. V/18.	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	B+D B+E B+F G	19.6.2018
	Carriage and performance requirements — SOLAS 74 Reg. V/19,	—	EN 61162 series:	EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)	
	— IMO Res.A.278(VIII),	—	EN 61162-2 (1998)		
	— IMO Res.A.694(17),	—	EN 61162-3 (2008)		
	— IMO Res.MSC.191(79),	—	EN 61162-450 (2011)+A1(2016),		
	— IMO Res.MSC.192(79),	—	EN 61162-450 (2011)+A1(2016),		
	— IMO Res.MSC.302(87),	—	EN 61162-450 (2011)+A1(2016),		
	— ITU- R M.1177-4 (04/11).	—	EN 62288:2014, EN 62388:2013.		
	Or:	—	IEC 60945 (2002) incl.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09), IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016), IEC 62288 Ed. 2.0 (2014-07), IEC 62388 Ed. 2.0 (2013-06).		
MED/4.35 Radar equipment CAT 2	Type approval requirements — SOLAS 74 Reg. V/18.	—	EN B+D 60945 B+E (2002) B+F incl. G IEC 60945 Corr.		31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Carriage and performance requirements	—	1 (2008), EN 61162 series:	
— SOLAS 74 Reg. V/19,			EN 61162-1 (2011)
— IMO Res.A.278(VIII),			EN 61162-2 (1998)
— IMO Res.A.694(17),			EN 61162-3 (2008)
— IMO Res.MSC.191(79),			EN 61162-450 (2011),
— IMO Res.MSC.192(79),			
— IMO Res.MSC.302(87),			
— ITU-R M.1177-4 (04/11).	—	EN 62388:2013, EN 62288:2014.	
Or,	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
—	—	IEC 61162 series:	
			IEC 61162-1 ed4.0 (2010-11)
			IEC 61162-2 ed1.0 (1998-09)
			IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed.

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62388 Ed. 2.0 (2013-06),		
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.35 Radar equipment CAT 2	Type approval requirements — SOLAS 74 Reg. V/18.	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	B+D B+E B+F G	19.6.2018
	Carriage and performance requirements — SOLAS 74 Reg. V/19,	—	EN 61162 series:	EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)	
	— IMO Res.A.278(VIII),	—	EN 61162-2 (1998)		
	— IMO Res.A.694(17),	—	EN 61162-3 (2008)		
	— IMO Res.MSC.191(79),	—	EN 61162-450 (2011)+A1(2016),		
	— IMO Res.MSC.192(79),	—	EN 61162-450 (2011)+A1(2016),		
	— IMO Res.MSC.302(87),	—	EN 61162-450 (2011)+A1(2016),		
	— ITU- R M.1177-4 (04/11).	—	EN 62388:2013, EN 62288:2014.		
	Or:	—	IEC 60945 (2002) incl. IEC 60945		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
		—	IEC 62388 Ed. 2.0 (2013-06),		
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.36 Radar equipment CAT 3	Type approval requirements — SOLAS 74 Reg. V/18.	—	EN B+D 60945 B+E (2002) B+F incl. G IEC 60945 Corr. 1 (2008),		31.8.2019 (I)
	Carriage and performance requirements				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS- 74 Reg. V/19,	EN 61162 series:	
—	IMO Res.A.278(VIII),	EN 61162-1 (2011)	
—	IMO Res.A.694(17),	EN 61162-2 (1998)	
—	IMO Res.MSC.191(79),	EN 61162-3 (2008)	
—	IMO Res.MSC.192(79),	EN 61162-450 (2011),	
—	ITU- R — M.1177-4 (04/11)-	EN 62288:2014, EN 62388:2013,	
	Or,		
—		IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
—		IEC 61162 series:	
			IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 62288 Ed. 2.0 (2014-07),	IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.36 Radar equipment CAT 3	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	B+D B+E B+F G	19.6.2018
	SOLAS 74 Reg. V/18.				
	Carriage and performance requirements	—	EN 61162 series:		
	SOLAS 74 Reg. V/19,			EN 61162-1 (2016)	
	IMO Res.A.278(VIII),			EN 61162-2 (1998)	
	IMO Res.A.694(17),			EN 61162-3 (2008)	
	IMO Res.MSC.191(79),			+A1(2010)+A2(2014)	
	IMO Res.MSC.192(79),			EN 61162-450 (2011)+A1(2016)	
	IMO Res.MSC.302(87),				
	ITU-R M.1177-4 (04/11).	—	EN 62288:2014, EN 62388:2013.		
	Or:	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 61162 series:		
		—	IEC 61162-1 (2016)		
		—	IEC 61162-2 ed1.0 (1998-09)		
		—	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)		
		—	IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.37 Radar equipment for high speed craft applications (CAT 1H and CAT 2H)	Type approval requirements — SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63) (1994) — HSC	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	B+D B+E B+F G	31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)	EN	
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements		
—	IMO Res.A.278(VIII)	EN 62288:2014,	
—	IMO Res.A.694(17),	EN 62388:2013,	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series:	
—	IMO Res.MSC.191(79),	IEC 61162-1 ed4.0 (2010-11)	
—	IMO Res.MSC.192(79),	IEC 61162-2 ed1.0 (1998-09)	
—	MSC.1/ Circ.1349,	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
—	ITU- R M.1177-4 (04/11).	IEC 61162-450	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.37 Radar equipment for high speed craft applications (CAT 1H and CAT 2H)	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	19.6.2018
	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	IEC 60945 Corr. 1 (2008), EN 61162 series:		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)		
	Carriage and performance requirements	—	EN 61162-450 (2011)+A1(2016),		
	— IMO Res.A.278(VIII),	—	EN 62288:2014,		
	— IMO Res.A.694(17),	—	EN 62388:2013,		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN 62388:2013, Or: IEC 60945 (2002)		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.191(79),	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.192(79), IMO Res.MSC.302(87), MSC.1/Circ.1349, ITU-R M.1177-4 (04/11).	—	IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016), IEC 62288 Ed. 2.0 (2014-07), IEC 62388 Ed. 2.0 (2013-06).	
MED/4.38a Radar equipment approved with a chart option, namely: CAT 1C,	Type approval requirements	—	EN 60945 (2002) incl. G	B+D B+E B+F G	31.8.2019 (I)
	—	SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994), HSC	EN 60945 Corr. 1 EN 61162 series:		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)	EN	
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements		
—	IMO Res.A.278(VIII)	EN 62288:2014,	
—	IMO Res.A.694(17),	EN 62388:2013.	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	Or IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series:	
—	IMO Res.MSC.191(79),	IEC 61162-1 ed4.0 (2010-11)	
—	IMO Res.MSC.192(79),	IEC 61162-2 ed1.0 (1998-09)	
—	IMO Res.MSC.302(87),	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
—	ITU- R M.1177-4 (04/11).	IEC 61162-450	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.38a Radar equipment approved with a chart option, namely: CAT 1C,	Type approval requirements — SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63) (1994 HSC Code) 13, — IMO Res.MSC.97(73)- (2000 HSC Code) 13. Carriage and performance requirements — IMO Res.A.278(VIII), — IMO Res.A.694(17), — IMO Res.MSC.36(63) (1994 HSC Code) 13, — IMO Res.MSC.97(73)- (2000 HSC Code) 13. — IMO Res.MSC.191(79),	—	EN 60945 (2002) incl. G IEC 60945 Corr. 1 (2008), — EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016), — EN 62288:2014, — EN 62388:2013. Or: — IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.192(78),	—	IEC 61162 series:		
	—	IMO Res.MSC.302(87),		IEC 61162-1 (2016)		
	—	ITU-R M.1177-4 (04/11).		IEC 61162-2 ed1.0 (1998-09)		
				IEC 61162-3 ed1.2		
				Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)		
				IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
			—	IEC 62288 Ed. 2.0 (2014-07),		
			—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.38b Radar equipment approved with a chart option, namely: CAT 2C,	Type approval requirements	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994), HSC	—	EN 60945 (2002) incl. IEC 60945 Corr. 1	B+D B+E B+F G	31.8.2019 (I)
				EN 61162 series:		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)	EN	
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements		
—	IMO Res.A.278(VIII)	EN 62288:2014,	
—	IMO Res.A.694(17),	EN 62388:2013.	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73) (2000 HSC Code) 13.	Or IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series:	
—	IMO Res.MSC.191(79),	IEC 61162-1 ed4.0 (2010-11)	
—	IMO Res.MSC.192(79),	IEC 61162-2 ed1.0 (1998-09)	
—	IMO Res.MSC.302(87),	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
—	ITU- R M.1177-4 (04/11).	IEC 61162-450	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 62288 Ed. 2.0 (2014-07),	ed1.0 (2011-06),		
		—	IEC 62388 Ed. 2.0 (2013-06).			
MED/4.38b Radar equipment approved with a chart option, namely: CAT 2C,	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	19.6.2018	
	— SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63) (1994 HSC Code) 13, — IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN 60945 Corr. 1 (2008), — EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),			
	Carriage and performance requirements	—	IMO Res.A.278(VIII),			
	—	—	IMO Res.A.694(17),	EN 62288:2014,		
	—	—	IMO Res.MSC.36(63) (1994 HSC Code) 13, — IMO Res.MSC.97(73)- (2000 HSC Code) 13.	EN 62388:2013. Or: — IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
	—	—	IMO Res.MSC.191(79),			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.192(79),	—	IEC 61162 series:		
	—	IMO Res.MSC.302(87),		IEC 61162-1 (2016)		
	—	ITU-R M.1177-4 (04/11).		IEC 61162-2 ed1.0 (1998-09)		
				IEC 61162-3 ed1.2		
				Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)		
				IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
			—	IEC 62288 Ed. 2.0 (2014-07),		
			—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.38c Radar equipment for high speed craft applications approved with a chart option, namely: CAT 1HC	Type approval requirements	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994) HSC	—	EN 60945 (2002) incl. IEC 60945 Corr. 1	B+D B+E B+F G	31.8.2019 (I)
				EN 61162 series:		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)	EN	
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements		
—	IMO Res.A.278(VIII)	EN 62288:2014,	
—	IMO Res.A.694(17),	EN 62388:2013.	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	Or IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series:	
—	IMO Res.MSC.191(79),	IEC 61162-1 ed4.0 (2010-11)	
—	IMO Res.MSC.192(79),	IEC 61162-2 ed1.0 (1998-09)	
—	ITU- R M.1177-4 (04/11),	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
—	IMO Res.MSC.302(87),	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
—	IMO MSC.1/ Circ.1349.	IEC 61162-450	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	IEC 62388 Ed. 2.0 (2013-06).		
MED/4.38c Radar equipment for high speed craft applications approved with a chart option, namely: CAT IHC	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	19.6.2018
	— SOLAS 74 Reg. X/3,		IEC 60945 Corr. 1		
	— IMO Res.MSC.36(63) (1994	—	EN 61162 series:		
	— HSC Code) 13,		EN 61162-1 (2016)		
	— IMO Res.MSC.97(73)- (2000		EN 61162-2 (1998)		
	— HSC Code) 13.		EN 61162-3 (2008)		
	Carriage and performance requirements			+A1(2010)+A2(2014)	
	— IMO Res.A.278(VIII),		EN 61162-450 (2011)+A1(2016),		
	— IMO Res.A.694(17),	—	EN 62288:2014,		
	— IMO Res.MSC.36(63) (1994	—	EN 62388:2013.		
	— HSC Code) 13,	Or:			
	— IMO Res.MSC.97(73)- (2000	—	IEC 60945 (2002)		
	— HSC Code) 13.		incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.191(79),				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.192(79), ITU-R M.1177-4 (04/11), IMO Res.MSC.302(87), IMO MSC.1/Circ.1349.	—	IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016), IEC 62288 Ed. 2.0 (2014-07), IEC 62388 Ed. 2.0 (2013-06).	
MED/4.38d Radar equipment for high speed craft applications approved with a chart option, namely: CAT 2HC	Type approval requirements	—	EN 60945 (2002) incl. G	B+D B+E B+F G	31.8.2019 (I)
	—	SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994) HSC	EN 60945 Corr. 1 EN 61162 series:		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)		EN
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.		61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),
	Carriage and performance requirements		
—	IMO Res.A.278(VIII)	EN 62288:2014,	
—	IMO Res.A.694(17),	IEC 62388	
—	IMO Res.MSC.36(63) (1994 HSC Code) Or, 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	Ed. 2.0 (2013-06). IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
—	IMO Res.MSC.191(79)	IEC 61162 series:	
—	IMO Res.MSC.192(79),	IEC 61162-1 ed4.0 (2010-11)	
—	IMO Res.MSC.302(87),	IEC 61162-2 ed1.0 (1998-09)	
—	MSC.1/ Circ.1349, ITU- R M.1177-4 (04/11).	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed.	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	EN 62388:2013.		
MED/4.38d Radar equipment for high speed craft applications approved with a chart option, namely: CAT 2HC	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	19.6.2018
	— SOLAS 74 Reg. X/3,		incl. IEC 60945 Corr. 1	G	
	— IMO Res.MSC.36(63) (1994	—	EN 61162 series:		
	— HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.			EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)	
	Carriage and performance requirements				
	— IMO Res.A.278(VIII),			EN 61162-450 (2011)+A1(2016),	
	— IMO Res.A.694(17),	—	EN 62288:2014,		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	IEC 62388 Ed. 2.0 (2013-06).		
	— Or: IMO Res.MSC.97(73)- (2000 HSC Code) 13.		IEC 60945 (2002) incl. IEC 60945		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO	Corr. 1		
	—	Res.MSC.191(790)	808),		
	—	IMO	IEC		
	—	Res.MSC.192(791)	162		
	—	IMO	series:		
	—	Res.MSC.302(87),	IEC		
	—	IMO	61162-1		
	—	MSC.1/	(2016)		
	—	Circ.1349,	IEC		
	—	ITU-	61162-2		
		R	ed1.0		
		M.1177-4	(1998-09)		
		(04/11).	IEC		
			61162-3		
			ed1.2		
			Consol.		
			with		
			am1		
			ed.		
			1.0		
			(2010-11)		
			and		
			am2		
			ed.		
			1.0		
			(2014-07)		
			IEC		
			61162-450		
			ed1.0		
			(2011-06)		
			with		
			am1(2016),		
		—	IEC		
			62288		
			Ed.		
			2.0		
			(2014-07),		
		—	EN		
			62388:2013.		
MED/4.39	Type	—	ISO	B+D	
Radar	approval	—	8729-B2010,		
reflector -	requirements	—	EN	B+F	
passive type	—	SOLAS	60945G		
		74	(2002)		
		Reg.	incl.		
		V/18,	IEC		
	—	SOLAS	60945		
		74	Corr.		
		Reg.	1		
		X/3,	(2008).		
	—	IMO Or:			
		Res.MSC.36(63)-			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	(1994 HSC Code) 13, IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	ISO 8729-1:2010, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008).		
	Carriage and performance requirements	—	SOLAS 74 Reg. V/19, IMO Res.MSC.36(63)- (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.		
		—	IMO Res.MSC.164(78).		
MED/4.40 Heading control system for high speed craft	Type approval requirements	—	ISO 16329-1:2003, EN 60945G (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998)		31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Carriage and performance requirements		EN 61162-3 (2008)
— IMO Res.A.694(17),		EN 61162-450 (2011),
— IMO Res.A.822(19),	EN 62288:2014.	
— IMO Res.MSC.36(63)-(1994 HSC Code) 13,	ISO 16329:2003, IEC 60945 (2002)	
— IMO Res.MSC.97(73) (2000 HSC Code) 13.	incl. IEC 60945 Corr. 1 (2008),	
— IMO Res.MSC.191(79),	IEC 61162 series:	
— IMO Res.MSC.302(87),	IEC 61162-1 ed4.0 (2010-11)	
— IMO MSC.1/Circ.1349.	IEC 61162-2 ed1.0 (1998-09)	
	IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
	IEC 61162-450 ed1.0 (2011-06),	
	— IEC 62288 Ed.	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		2.0 (2014-07).			
MED/4.40 Heading control system for high speed craft	Type approval requirements	—	ISO B+D 16329:2003, EN B+F 60945G (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016), EN 62288:2014. Or: ISO 16329:2003, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09)	19.6.2018	
	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—			
	Carriage and performance requirements				
	— IMO Res.A.694(17),				
	— IMO Res.A.822(19),				
	— IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73) (2000 HSC Code) 13.	—			
	— IMO Res.MSC.191(79)				
	— IMO Res.MSC.302(87)				
	— IMO MSC.1/ Circ.1349.				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.41 Transmitting heading device THD (GNSS method)	Type approval requirements — SOLAS 74 Reg. V/18, — SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63) (1994 HSC Code) 13, — IMO Res.MSC.97(73)- (2000 HSC Code) 13. Carriage and performance requirements	— — — —	ISO 22090 EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	B+D B+E B+F G	31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS- 74 Reg. Or, V/19, — IMO Res.A.694(17), IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73) (2000 HSC Code) 13. IMO Res.MSC.116(73), IMO Res.MSC.191(79), IMO Res.MSC.302(87).	EN 62288:2014. ISO 22090-3:2014, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06), IEC 62288 Ed. 2.0 (2014-07).		
MED/4.41 Transmitting heading device THD	Type approval requirements	— — — SOLAS 74	ISO 22090-3:2014, EN 60945G (2002)	B+D B+F	19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

(GNSS method)	—	Reg. V/18, SOLAS 74	incl. IEC 60945 Corr. 1	
	—	Reg. X/3, IMO —	(2008), EN	
	—	Res.MSC.36(63) (1994)	61162 series:	
	—	HSC Code) 13, IMO	EN 61162-1 (2016)	
	—	Res.MSC.97(73)- (2000)	EN 61162-2 (1998)	
	—	HSC Code) 13. Or:	EN 62288:2014.	
	—	Carriage and performance requirements	ISO 22090-3:2014,	
	—	SOLAS 74	IEC 60945 (2002)	
	—	Reg. V/19, IMO	incl. IEC 60945 Corr. 1	
	—	Res.A.694(17), IMO	(2008), IEC	
	—	Res.MSC.36(63) (1994)	61162 series:	
	—	HSC Code) 13, IMO	IEC 61162-1 (2016)	
	—	Res.MSC.97(73)- (2000)	IEC 61162-2 ed1.0 (1998-09)	
	—	HSC Code) 13. IMO	IEC 62288 Ed. 2.0	
	—	Res.MSC.116(73), IMO	(2014-07).	
—	Res.MSC.191(79), IMO	And as applicable,		
—	Res.MSC.302(87)	EN 61162-3 (2008) +A1(2010)+A2(2014)		
	Or,	EN 61162-450 (2011)+A1(2016),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13,	1 (2008), IEC 61108-4 (2004), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011).	
—	Carriage and performance requirements		
—	SOLAS 74 Reg. V/19, IMO Res.A.694(17), IMO Res.MSC.36(63) (1994 HSC Code) 13,	Or, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61108-4 (2004), IEC 61162 series: IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and	
—	IMO Res.MSC.97(73) (2000 HSC Code) 13.	IEC 61162 series: IEC 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011).	
—	IMO Res.MSC.114(73).	IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.114(73).		IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016).	
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Item MED/4.45, Chart facilities for shipborne radar, - item intentionally left blank, as it is covered by MED/4.38.

MED/4.46 Transmitting heading device THD (Gyroscopic method)	Type approval requirements	— — SOLAS 74 Reg. V/18, — SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63) (1994 HSC Code) 13, — IMO Res.MSC.97(73)- (2000 HSC	ISO 22090 EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	B+D B+E B+F G EN 61162-1 (2011) EN 61162-2 (1998)	31.8.2019 (I)
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Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)		EN	
	13.		61162-3	
	Carriage and performance requirements		(2008)	
			EN	
			61162-450	
			(2011),	
—	SOLAS			
	74	EN		
	Reg.	62288:2014,		
	V/19,	Or,		
—	IMO	—	ISO	
	Res.A.694(17),		22090-1:2014,	
—	IMO		IEC	
	Res.MSC.36(63)		60945	
	(1994		(2002)	
	HSC		incl.	
	Code)		IEC	
	13,		60945	
—	IMO		Corr. 1	
	Res.MSC.97(73)		(2008),	
	(2000		IEC	
	HSC		61162	
	Code)		series:	
	13.		IEC	
—	IMO		61162-1	
	Res.MSC.116(73),		ed4.0	
—	IMO		(2010-11)	
	Res.MSC.191(79),		IEC	
—	IMO		61162-2	
	Res.MSC.302(87).		ed1.0	
			(1998-09)	
			IEC	
			61162-3	
			ed1.2	
			Consol.	
			with	
			am1	
			ed.	
			1.0	
			(2010-11)	
			and	
			am2	
			ed.	
			1.0	
			(2014-07)	
			IEC	
			61162-450	
			ed1.0	
			(2011-06),	
		—	IEC	
			62288	
			Ed.	
			2.0	
			(2014-07).	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/4.46 Transmitting heading device THD (Gyroscopic method)	Type approval requirements	—	ISO 22090 B+D EN 22090 B+F	19.6.2018
	— SOLAS 74 Reg. V/18,	—	ISO 60945G (2002) incl. IEC 60945 Corr. 1 (2008),	
	— SOLAS 74 Reg. X/3,	—	EN 61162 series:	
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN 61162-1 (2016)	
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN 61162-2 (1998)	
	Carriage and performance requirements	—	EN 61162-3 (2008)	
	— SOLAS 74 Reg. V/19,	—	+A1(2010)+A2(2014)	
	— IMO Res.A.694(17),	—	EN 61162-450 (2011)+A1(2016),	
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN 62288:2014,	
	— IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	ISO 22090-1:2014,	
	— IMO Res.MSC.116(73),	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
	— IMO Res.MSC.191(79),	—	IEC 61162 series:	
	— IMO Res.MSC.302(87).	—	IEC 61162-1 (2016)	
		—	IEC 61162-2 ed1.0 (1998-09)	
		—	IEC 61162-3 ed1.2	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.47 Simplified voyage data recorder (S- VDR)	Type approval requirements — SOLAS 74 Reg. V/20.	—	EN 60945 (2002) incl. G IEC 60945 Corr. 1 (2008), EN 61162 series:	B+D B+E B+F G EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011), EN 61996-2:2008, EN 62288:2014.	31.8.2019 (I)
	Carriage and performance requirements — SOLAS 74 Reg. V/20.	—			
	— IMO Res.A.694(17),				
	— IMO Res.MSC.163(78),				
	— IMO Res.MSC.191(79),				
	— IMO Res.MSC.302(87).				
		—	EN 61996-2:2008,		
		—	EN 62288:2014.		
		Or,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
		—	IEC 61162 series:	IEC 61162-1 ed4.0 (2010-11)	
				IEC 61162-2 ed1.0 (1998-09)	
				IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
		—	IEC 61162-450 ed1.0 (2011-06),		
		—	IEC 61996-2 (2007),		
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.47 Simplified voyage data recorder (S-VDR)	Type approval requirements — SOLAS 74 Reg. V/20.	—	EN 60945 (2002) incl. IEC 60945 Corr.	B+D B+E B+F G	19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Carriage and performance requirements	—	1 (2008), EN 61162 series:	
— SOLAS 74 Reg. V/20.			EN 61162-1 (2016)
— IMO Res.A.694(17),			EN 61162-2 (1998)
— IMO Res.MSC.163(78),			EN 61162-3 (2008)
— IMO Res.MSC.191(79),			+A1(2010)+A2(2014)
— IMO Res.MSC.302(87).			EN 61162-450 (2011)+A1(2016),
	—	EN 61996-2:2008,	
	—	EN 62288:2014.	
	Or:		
	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
	—	IEC 61162 series:	
			IEC 61162-1 (2016)
			IEC 61162-2 ed1.0 (1998-09)
			IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed.

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 61996-2 (2007), — IEC 62288 Ed. 2.0 (2014-07).	1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
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Item MED/4.48 ‘Mechanical pilot hoist’ is deliberately left blank (as IMO Res.MSC.308(88), in force on 1 July 2012, quotes: ‘Mechanical pilot hoists shall not be used’)

MED/4.49 Pilot ladder	Type approval requirements — SOLAS 74 Reg. V/23, — SOLAS 74 Reg. X/3. Carriage and performance requirements — SOLAS 74 Reg. V/23, — IMO Res. A.1045(27), — IMO MSC/Circ.1428.	— —	IMO Res. A.1045(27), as amended, ISO 799:2004.	B+D B+E G		
MED/4.50 DGPS Equipment	Type approval requirements — SOLAS 74 Reg. V/18,	—	EN 60945 (2002) incl. IEC 60945 Corr.	B+D B+E B+F G		31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS 74 Reg. — X/3, IMO — Res.MSC.36(63) (1994 — HSC Code)	1 (2008), EN 61108-1:2003, EN 61108-4:2004, EN 61162 series:	
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements		
—	SOLAS 74 Reg. — V/19, Or, IMO — Res.A.694(17), IMO — Res.MSC.36(63) (1994 HSC Code) 13, IMO — Res.MSC.97(73) (2000 HSC Code) 13.	EN 62288:2014. IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61108-1 (2003), IEC 61108-4 (2004), IEC 61162 series:	
—	IMO Res.MSC.112(73), IMO Res.MSC.114(73), IMO Res.MSC.191(79), IMO Res.MSC.302(87).	IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol.	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				with amended. 1.0 (2010-11) and amended. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.50 DGPS Equipment	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61108-1:2003, EN 61108-4:2004, EN 61162 series:	B+D B+E B+F G	19.6.2018
	— SOLAS 74 Reg. V/18, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73)-(2000 HSC Code) 13.	—	EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008)		
	Carriage and performance requirements			+A2(2014)	
	— SOLAS 74 Reg. V/19, IMO Res.A.694(17),	—	EN 62288:2014.	EN 61162-450 (2011)+A1(2016),	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61108-1 (2003), IEC 61108-4 (2004), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	—	IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	IEC 61108-1 (2003), IEC 61108-4 (2004), IEC 61162 series:	
	—	IMO Res.MSC.112(73) (2004),	—	IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	—	IMO Res.MSC.114(76) (2012)	—	IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	—	IMO Res.MSC.191(79),	—	IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	—	IMO Res.MSC.302(87).	—	IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	—		—	IEC 62288 Ed. 2.0 (2014-07).	
MED/4.51 DGLONASS Equipment	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS 74 Reg. V/18,	incl. IEC 60945 Corr.	G
—	SOLAS 74 Reg. — X/3,	1 (2008), EN 61108-2:1998,	
—	IMO — Res.MSC.36(63) (1994 — HSC Code)	EN 61108-4:2004, EN 61162 series:	
—	IMO Res.MSC.97(73)- (2000 HSC Code) 13.	EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements		
—	SOLAS 74 Reg. — V/19, Or,	EN 62288:2014.	
—	IMO — Res.A.694(17),	IEC 60945	
—	IMO — Res.MSC.36(63) (1994 — HSC Code)	(2002) incl. IEC 60945 Corr. 1 (2008),	
—	IMO — Res.MSC.97(73) (2000 HSC Code) 13.	IEC 61108-2 Ed. 1.0 (1998),	
—	IMO — Res.MSC.113(73) (2004),	IEC 61108-4 (2004),	
—	IMO — Res.MSC.114(73)	IEC 61162 series:	
—	IMO Res.MSC.191(79),	IEC 61162-1 ed4.0 (2010-11)	
—	IMO Res.MSC.302(87).	IEC 61162-2	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),		
		—	IEC 62288 Ed. 2.0 (2014-07).			
MED/4.51 DGLONASS Equipment	Type approval requirements	—	EN	B+D B+E B+F incl. G	19.6.2018	
	— SOLAS 74 Reg. V/18,	—	EN	60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. X/3,	—	EN	61108-2:1998,		
	— IMO Res.MSC.36(63) (1994	—	EN	61108-4:2004,		
	— HSC Code) 13,	—	EN	61162 series:		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN	61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)		
	Carriage and performance requirements					

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS 74 Reg. V/19,	—	EN 61162-450 (2011)+A1(2016),
—	IMO Res.A.604(17),	EN 62288:2014.	
—	IMO Res.MSC.36(63)0945 (1994 HSC Code) 13,	IEC 60945 (2002) incl. IEC 60945	
—	IMO Res.MSC.97(73)2008), (2000 HSC Code) 13.	IEC 61108-2 Ed. 1.0	
—	IMO Res.MSC.113(73)2004),	(1998), IEC 61108-4	
—	IMO Res.MSC.114(73)2004),		
—	IMO Res.MSC.191(79)162	IEC 61162-1 (2016)	
—	IMO Res.MSC.302(87).	series: IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.52 Daylight signalling lamp	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	
	— SOLAS 74 Reg. V/18,		incl. IEC 60945 Corr. 1		
	— SOLAS 74 Reg. X/3,		(2008), ISO 25861:2007.		
	— IMO Res.MSC.36(63) (1994 HSC Code),	Or:	IEC 60945 (2002) incl.		
	— IMO Res.MSC.97(73) (2000 HSC Code).		IEC 60945 Corr. 1 (2008), ISO 25861:2007.		
	Carriage and performance requirements				
	— SOLAS 74 Reg. V/19,				
	— IMO Res.A.694(17),				
	— IMO Res.MSC.36(63)- (1994 HSC Code),				
	— IMO Res.MSC.95(72),				
	— IMO Res.MSC.97(73)- (2000 HSC Code).				
MED/4.53 Radar target enhancer	Type approval requirements	—	ISO 8729- 2:2009, EN 60945	B+D B+F G	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. V/18,	(2002) incl. IEC 60945		
	—	SOLAS 74 Reg. X/3, Or:	Corr. 1 (2008).		
	—	IMO — Res.MSC.36(63) (1994 — HSC Code) 13,	ISO 2:2009, IEC 60945 (2002) incl.		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 13.	IEC 60945 Corr. 1 (2008).		
	Carriage and performance requirements				
	—	SOLAS 74 Reg. V/19,			
	—	IMO Res.A.694(17),			
	—	IMO Res.MSC.36(63)- (1994 HSC Code) 13,			
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 13.			
	—	IMO Res.MSC.164(78),			
	—	ITU- R M.1176-1 (02/13).			
MED/4.54 Compass Bearing Device	Type approval requirements	—	ISO 25862:2009, EN 60945G (2002)	B+D B+F	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. V/18.		incl. IEC 60945		
	Carriage and performance requirements		Corr. 1 (2008).		
	— SOLAS 74	Or: —	ISO 25862:2009,		
	Reg. V/19.	—	IEC 60945 (2002)		
			incl. IEC 60945		
			Corr. 1 (2008).		
MED/4.55 Search and rescue locating devices (SRLD): AIS SART equipment	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	
	— SOLAS 74		incl. IEC 60945	G	
	Reg. III/4,		Corr. 1		
	— SOLAS 74		(2008),		
	Reg. IV/14.	—	EN 61097-14:2010.		
	Carriage and performance requirements	Or: —	IEC 60945 (2002)		
	— SOLAS 74		incl. IEC 60945		
	Reg. III/6,		Corr. 1		
	— SOLAS 74	—	(2008),		
	Reg. III/26,		IEC 61097-14		
	— SOLAS 74		(2010).		
	Reg. IV/7,				
	— IMO Res.MSC.246(83),				
	— ITU-R M.1371-5 (2014),				
	— IMO Res.MSC.302(87).				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

(2000 HSC Code) 13.		EN 61162-2 (1998)
Carriage and performance requirements		EN 61162-3 (2008)
— SOLAS 74 Reg. V/19, Or,	EN 62288:2014.	EN 61162-450 (2011),
— IMO Res.A.694(17),	IEC 60945 (2002)	
— IMO Res.A.813(19), incl.	IEC 60945 (2002)	
— IMO Res.MSC.36(63) (1994)	IEC 60945 Corr. 1 (2008),	
HSC Code) 13,	IEC 61108-3 (2010),	
— IMO Res.MSC.97(73) (2000)	IEC 61162 series:	
HSC Code) 13.		IEC 61162-1 ed4.0 (2010-11)
— IMO Res.MSC.191(79),		IEC 61162-2 ed1.0 (1998-09)
— IMO Res.MSC.233(82),		IEC 61162-3 ed1.2
— IMO Res.MSC.302(87).		Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)
		IEC 61162-450 ed1.0 (2011-06),

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	IEC 62288 Ed. 2.0 (2014-07).		
MED/4.56 Galileo Equipment	Type approval requirements	—	EN B+D 60945 (2002) incl. G IEC 60945 Corr. 1 (2008), EN 61108-3:2010, EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	19.6.2018	
	— SOLAS 74 Reg. V/18,				
	— SOLAS 74 Reg. X/3,				
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,				
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.				
	Carriage and performance requirements				
	— SOLAS 74 Reg. V/19,	Or:	EN 62288:2014.		
	— IMO Res.A.694(17),		IEC 60945 (2002)		
	— IMO Res.A.813(19),		incl. IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,		IEC 61108-3 (2010),		
	— IMO Res.MSC.97(73) (2000 HSC Code) 13.		IEC 61162 series: IEC 61162-1 (2016)		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.191(79),		IEC 61162-2 ed1.0 (1998-09)	
	—	IMO Res.MSC.233(82),		IEC 61162-3 ed1.2	
	—	IMO Res.MSC.302(87).		Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)	
			—	IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
			—	IEC 62288 Ed. 2.0 (2014-07).	
MED/4.57 Bridge Navigational Watch Alarm System (BNWAS)	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F G	31.8.2019 (I)
	— SOLAS 74 Reg. V/18.		IEC 60945 Corr. 1 (2008),		
	Carriage and performance requirements	—	EN 61162 series:		
	— SOLAS 74 Reg. V/19,			EN 61162-1 (2011)	
	— IMO Res.A.694(17),			EN 61162-2 (1998)	
	— IMO Res.MSC.128(75),			EN 61162-3 (2008)	
	— IMO Res.MSC.191(79),				
	— IMO Res.MSC.302(87),				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	MSC.1/ Circ.1474.	EN 61162-450 (2011),
—		EN 62288:2014,
—		IEC 62616(2010) incl. IEC 62616 Corr. 1 (2012).
	Or,	
—		IEC 60945 (2002) incl. IEC 60945 Corr.1 (2008),
—		IEC 61162 series:
		IEC 61162-1 ed4.0 (2010-11)
		IEC 61162-2 ed1.0 (1998-09)
		IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)
		IEC 61162-450 ed1.0 (2011-06),
—		IEC 62288

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Ed. 2.0 (2014-07), IEC 62616(2010) incl. IEC 62616 Corr. 1 (2012).		
MED/4.57 Bridge Navigational Watch Alarm System (BNWAS)	Type approval requirements — SOLAS 74 Reg. V/18.	—	EN B+D 60945 (2002) incl. B+E G B+F IEC G 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	19.6.2018	
	Carriage and performance requirements — SOLAS 74 Reg. V/19, — IMO Res.A.694(17), — IMO Res.MSC.128(75), — IMO Res.MSC.191(79), — IMO Res.MSC.302(87), — MSC.1/ Circ.1474.	—	EN 62288:2014, IEC 62616(2010) incl. IEC 62616 Corr. 1 (2012). Or: — IEC 60945 (2002) incl. IEC		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	60945 Corr. 1 (2008), IEC 61162 series: — IEC 61162-1 (2016) — IEC 61162-2 ed1.0 (1998-09) — IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) — IEC 61162-450 ed1.0 (2011-06) with am1(2016), — IEC 62288 Ed. 2.0 (2014-07), — IEC 62616(2010) incl. IEC 62616 Corr. 1 (2012).		
MED/4.58 Sound reception system	Type approval requirements — SOLAS 74	—	EN B+D 60945B+E (2002)B+F incl. G IEC 60945		31.8.2019 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. V/18, SOLAS 74	—	Corr. 1 (2008), EN 61162 series:	
	Reg. X/3, IMO Res.MSC.36(63)- (1994 HSC Code), IMO Res.MSC.97(73)- (2000 HSC Code).			EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),
	Carriage and performance requirements	—	EN 62288:2014, ISO 14859:2012.	
	SOLAS 74	—	ISO 14859:2012.	
	Reg. V/19, IMO Res.A.694(17), IMO Res.MSC.36(63) (1994 HSC Code), IMO Res.MSC.86(70), IMO Res.MSC.97(73)- (2000 HSC Code).	Or, —	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series:	
	IMO Res.MSC.191(79), IMO Res.MSC.302(87).			IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	ISO 14859:2012.		
MED/4.58 Sound reception system	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F incl. G	19.6.2018
	— SOLAS 74 Reg. V/18,		IEC 60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. X/3,		EN 61162 series:		
	— IMO Res.MSC.36(63)- (1994 HSC Code),		EN 61162-1 (2016)		
	— IMO Res.MSC.97(73)- (2000 HSC Code).		EN 61162-2 (1998) EN 61162-3 (2008)		
	Carriage and performance requirements			+A1(2010)+A2(2014)	
	— SOLAS 74 Reg. V/19,		EN 62288:2014, ISO 14859:2012.		
	— IMO Res.A.694(17),		IEC 60945 (2002)		
	— IMO Res.MSC.36(63)- (1994 HSC Code),		EN 60945 incl. IEC 60945		
	— IMO Res.MSC.86(70),				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.97(73) (2000 HSC Code).	Corr. 1 IEC 61162 series:		
	—	IMO Res.MSC.191(79),	IEC 61162-1 (2016)		
	—	IMO Res.MSC.302(87).	IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),		
	—		IEC 62288 Ed. 2.0 (2014-07),		
	—		ISO 14859:2012.		
MED/4.59 Integrated navigation system	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	B+D B+E B+F G	31.8.2019 (I)
	—	SOLAS 74 Reg. V/15,			
	—	SOLAS 74 Reg. V/18,			
	—	SOLAS 74			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Reg. X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 13,		EN 61162-1 (2011)	
—	IMO Res.MSC.97(73)-(2000 HSC Code) 13.		EN 61162-2 (1998)	
—	IMO Res.MSC.97(73)-(2000 HSC Code) 13.	EN 62288:2014,	EN 61162-3 (2008)	
	Carriage and performance requirements	IEC 61924-2 Ed. 1.0 (2012-12).		
—	SOLAS 74 Or, Reg. V/19, IMO Res.A.694(17), incl. IMO Res.MSC.36(63) (1994 HSC Code) 13,			
—	IMO Res.A.694(17), incl. IMO Res.MSC.36(63) (1994 HSC Code) 13,	IEC 60945 (2002)		
—	IMO Res.MSC.36(63) (1994 HSC Code) 13,	IEC 60945 Corr. 1 (2008),		
—	IMO Res.MSC.97(73)-(2000 HSC Code) 13.	IEC 61162 series:		
—	IMO Res.MSC.191(79),	IEC 61162-1 ed4.0 (2010-11)		
—	IMO Res.MSC.252(83),	IEC 61162-2 ed1.0 (1998-09)		
—	IMO Res. MSC.302(87).	IEC 61162-3 ed1.2		
		Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				IEC 61162-450 ed1.0 (2011-06),	
		—	IEC 62288 Ed. 2.0 (2014-07),		
		—	IEC 61924-2 Ed. 1.0 (2012-12).		
MED/4.59 Integrated navigation system	Type approval requirements	—	EN 60945 (2002) incl. G	B+D B+E B+F G	19.6.2018
	— SOLAS 74 Reg. V/15,		IEC 60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. V/18,		EN 61162 series:		
	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)- (1994 HSC Code) 13,		EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.		EN 61162-450 (2011)+A1(2016),		
	Carriage and performance requirements	—	EN 62288:2014, IEC 61924-2 Ed. 1.0 (2012-12).		
	— SOLAS 74 Or: Reg. V/19,		IEC 60945 (2002)		
	— IMO Res.A.694(17),		incl. IEC		
	— IMO Res.MSC.36(63)-				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	(1994 HSC Code) 13, — IMO Res.MSC.97(73) (2000 HSC Code) 13. — IMO Res.MSC.191(79), — IMO Res.MSC.252(83), — IMO Res. MSC.302(87).	60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
	—	IEC 62288 Ed. 2.0 (2014-07),	
	—	IEC 61924-2 Ed. 1.0 (2012-12).	

5. Radio-communication equipment

Notes applicable to section 5: Radiocommunication equipment.

Column 3: In case of conflicting requirements between IMO MSC/Circ.862 and the product testing standards, the IMO MSC/Circ.862 requirements shall take precedence.

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.A.694(17),				
	—	IMO Res.A.803(19),				
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 14,				
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14.				
	—	IMO MSC/Circ.862,				
	—	IMO MSC.1/Circ.1460,				
	—	IMO COMSAR Circ.32,				
	—	ITU-R M.489-2 (10/95),				
	—	ITU-R M.493-13 (10/09),				
	—	ITU-R M.541-9 (05/04),				
	—	ITU-R M.689-3 (03/12).				
MED/5.1 VHF radio capable of transmitting and receiving DSC and radiotelephony	Type approval requirements	—	IMO B+D MSC/B+E Circ.862,F EN 60945 (2002) incl. IEC 60945 Corr.		16.3.2017	1.2.2020 (III)
	—	SOLAS 74 Reg. IV/14,				
	—	SOLAS 74 Reg. X/3,				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	IMO Res.MSC.36(63)(2008), (1994 HSC Code) 14,	1 EN 61162 series:	
—	IMO Res.MSC.97(73)- (2000 HSC Code) 14.	EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements		
—	SOLAS 74 Reg. IV/7,	ETSI EN 300 338-1 V1.3.1 (2010-02),	
—	SOLAS 74 Reg. X/3,	ETSI EN 300 338-2 V1.3.1 (2010-02),	
—	IMO Res.A.385(X),	ETSI EN 300 338-2 V1.3.1 (2010-02),	
—	IMO Res.A.524(13),	ETSI EN 301 843-2 V2.1. 1 (2016-03),	
—	IMO Res.A.694(17),	ETSI EN 301 925 V1.4.1 (2013-05) .	
—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	ETSI EN 301 925 V1.4.1 (2013-05) .	
—	IMO MSC/ Circ.862,		
—	IMO MSC.1/ Circ.1460,		
—	IMO COMSAR Circ.32,		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	ITU-R M.489-2 (10/95),			
	—	ITU-R M.493-14 (09/15),			
	—	ITU-R M.541-10 (10/15).			
MED/5.1 VHF radio capable of transmitting and receiving DSC and radiotelephony	Type approval requirements	—	IMO B+D MSC/B+E Circ.862,F		19.6.2018
	—	SOLAS 74 Reg. IV/14,	EN 60945 (2002) incl. IEC 60945		
	—	SOLAS 74 Reg. X/3,	Corr. 1 (2008),		
	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	EN 61162 series: 61162-1 (2016)		
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 14.	EN 61162-2 (1998) EN 61162-3 (2008)		
	Carriage and performance requirements		+A1(2010)+A2(2014)		
	—	SOLAS 74 Reg. IV/7,	EN 61162-450 (2011) +A1(2016),		
	—	SOLAS 74 Reg. X/3,	ETSI EN 300 338-1 V1.4.1 (2017-02),		
	—	IMO Res.A.385(X),	ETSI EN 300 338-2		
	—	IMO Res.A.524(13),			
	—	IMO Res.A.694(17),			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO	V1.4.1		
		Res.A.803(19), (2017-02),			
	—	IMO	ETSI		
		Res.MSC.36(63)EN			
		(1994	301		
		HSC	843-2		
		Code)	V2.1.		
		14,	1		
	—	IMO	(2016-03),		
		Res.MSC.97(73)ETSI			
		(2000	EN		
		HSC	301		
		Code)	925		
		14,	V1.5.1		
	—	IMO			
		MSC/			
		Circ.862,			
	—	IMO			
		MSC.1/			
		Circ.1460,			
	—	IMO			
		COMSAR			
		Circ.32,			
	—	ITU-			
		R			
		M.489-2			
		(10/95),			
	—	ITU-			
		R			
		M.493-14			
		(09/15),			
	—	ITU-			
		R			
		M.541-10			
		(10/15).			
MED/5.2	Type	—	EN	B+D	21.3.2019 (III)
VHF DSC	approval		60945	B+E	
watch-	requirements		(2002)	B+F	
keeping	—	SOLAS	incl.		
receiver		74	IEC		
		Reg.	60945		
		IV/14,	Corr.		
	—	SOLAS	1	(2008),	
		74	EN		
		Reg.	61162		
	—	X/3,	series,		
		IMO	ETSI		
		Res.MSC.36(63)EN			
		(1994	EN		
		HSC	300		
		Code)	338-1		
		14,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	V1.3.1 (2010-02), ETSI EN 300 338-2		
		Carriage and performance requirements	V1.3.1 (2010-02), ETSI EN 301 033		
	—	SOLAS 74 Reg. IV/7,	V1.4.1 (2013-09), ETSI EN 301 843-2		
	—	SOLAS 74 Reg. X/3,	V1.2.1 (2004-06).		
	—	IMO Res.A.694(17),			
	—	IMO Res.A.803(19),			
	—	IMO Res.MSC.36(63)- (1994 HSC Code) 14,			
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 14.			
	—	IMO COMSAR Circ.32,			
	—	ITU-R M.489-2 (10/95),			
	—	ITU-R M.493-13 (10/09),			
	—	ITU-R M.541-9 (05/04)			
MED/5.2 VHF DSC watch-	Type approval requirements	—	EN 60945 (2002) incl.	B+D B+E B+F	16.3.2017 1.2.2020 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

keeping receiver	—	SOLAS 74 Reg. IV/14,	IEC 60945 Corr. 1	
	—	SOLAS 74 Reg. X/3,	(2008), EN 61162 series:	
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 14,		EN 61162-1 (2011) EN 61162-2 (1998)
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14.		EN 61162-3 (2008) EN 61162-450 (2011),
	Carriage and performance requirements	—	ETSI EN 300 338-1	
	—	SOLAS 74 Reg. IV/7,	V1.3.1 (2010-02), ETSI	
	—	SOLAS 74 Reg. X/3,	EN 300 338-2 V1.3.1 (2010-02),	
	—	IMO Res.A.694(17),	ETSI EN 301 033	
	—	IMO Res.A.803(19),	301 033	
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 14,	V1.4.1 (2013-09), ETSI	
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14.	EN 301 843-2 V2.1.1 (2016-03).	
	—	IMO COMSAR Circ.32,		
	—	ITU-R		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		M.489-2 (10/95), — ITU- R M.493-14 (09/15), — ITU- R M.541-10 (10/15).			
MED/5.2 VHF DSC watch- keeping receiver	Type approval requirements — SOLAS 74 Reg. IV/14, — SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63)- (1994 HSC Code) 14, — IMO Res.MSC.97(73)- (2000 HSC Code) 14. Carriage and performance requirements — SOLAS 74 Reg. IV/7, — SOLAS 74 Reg. X/3, — IMO Res.A.694(17), — IMO Res.A.803(19), — IMO Res.MSC.36(63)- (1994 HSC	— EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016), ETSI EN 300 338-1 V1.4.1 (2017-02), ETSI EN 300 338-2 V1.4.1 (2017-02), ETSI EN 301 033	B+D 5B+E B+F	19.6.2018	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)	V1.4.1		
	14,	(2013-09),		
—	IMO	ETSI		
	Res.MSC.97(73)	EN		
	(2000	301		
	HSC	843-2		
	Code)	V2.1.1		
	14.	(2016-03).		
—	IMO			
	COMSAR			
	Circ.32,			
—	ITU-			
	R			
	M.489-2			
	(10/95),			
—	ITU-			
	R			
	M.493-14			
	(09/15),			
—	ITU-			
	R			
	M.541-10			
	(10/15).			
MED/5.3 NAVTEX receiver	Type approval requirements	—	EN B+D 60945 (2002) B+E B+F	21.3.2019 (III)
	—	SOLAS	incl.	
	74	IEC		
	Reg.	60945		
	IV/14,	Corr.		
—	SOLAS	1		
	74	(2008),		
	Reg.	ETSI		
	X/3,	EN		
—	IMO	300		
	Res.MSC.36(63)	65-1		
	(1994	V1.2.1		
	HSC	(2009-01),		
	Code)	ETSI		
	14,	EN		
—	IMO	301		
	Res.MSC.97(73)	843-4		
	(2000	V1.2.1		
	HSC	(2004-06),		
	Code)Or,			
	14.	IEC		
	—	60945		
	Carriage and performance requirements	(2002)		
	—	incl.		
	SOLAS	IEC		
	74	60945		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	Reg. IV/7, SOLAS 74	—	Corr. 1 (2008), IEC 61097-6 (2012-01).		
	—	Reg. X/3, IMO Res.A.694(17), IMO Res.MSC.36(63)-(1994 HSC Code) 14,	—			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14.	—			
	—	IMO Res.MSC.148(77), IMO COMSAR Circ.32,	—			
	—	ITU-R M.540-2 (06/90), ITU-R M.625-4 (03/12).	—			
MED/5.3 NAVTEX receiver	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945	B+D B+E B+F	16.3.2017	1.9.2020 (I)
	—	SOLAS 74	—			
	—	Reg. IV/14, SOLAS 74	—	Corr. 1 (2008), ETSI EN 300 65-1 V1.2.1 (2009-01), ETSI EN 301 843-4		
	—	Reg. X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 14,	—			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14.	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	(2000 HSC Code) Or, 14. —		V2.1 1 (2016-03). IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61097-6 (2012-01).		
	Carriage and performance requirements — SOLAS 74 Reg. IV/7, — SOLAS 74 Reg. X/3, — IMO Res.A.694(17), — IMO Res.MSC.36(63)-(1994 HSC Code) 14, — IMO Res.MSC.97(73)-(2000 HSC Code) 14. — IMO Res.MSC.148(77), — COMSAR Circ.32, — ITU-R M.540-2 (06/90), — ITU-R M.625-4 (03/12).				
MED/5.3 NAVTEX receiver	Type approval requirements — SOLAS 74 Reg. IV/14, — SOLAS 74	—	EN 60945 (2002) B+D B+E B+F incl. IEC 60945 Corr. 1 (2008),		19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	Reg. X/3, IMO	—	EN 61162 series:	
—	Res.MSC.36(63)-(1994 HSC Code) 14, IMO	—	EN 61162-1 (2016) EN 61162-2 (1998)	
—	Res.MSC.97(73)-(2000 HSC Code) 14.	—	EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	
	Carriage and performance requirements	—	ETSI	
—	SOLAS 74	—	EN 300 065-1 V1.2.1 (2016-06),	
—	Reg. IV/7, SOLAS 74	—	ETSI EN 301 843-4 V2.1.1 (2016-03).	
—	Reg. X/3, IMO	—	EN 301 843-4 V2.1.1 (2016-03).	
—	Res.A.694(17), IMO	—	Or Res.MSC.36(63) (1994 HSC Code) 14, IMO	
—	Res.MSC.97(73) (2000 HSC Code) 14.	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series:	
—	IMO Res.MSC.148(77), IMO	—	IEC 61162-1 (2016)	
—	COMSAR Circ.32, ITU-R	—	IEC 61162-2 ed1.0 (1998-09)	
—	M.540-2 (06/90), ITU-R	—	IEC 61162-3 ed1.2	
—	M.625-4 (03/12).	—	Consol. with am1	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016),	
		—	IEC 61097-6 (2012-01).		
MED/5.4 EGC receiver	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	21.3.2019 (III)
	— SOLAS 74 Reg. IV/14,		incl. IEC 60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. X/3,		ETSI ETS 300		
	— IMO Res.MSC.36(63) (1994 HSC Code)		MSC.36(63) ed.1 (1996-05), ETSI ETS 300		
	— IMO Res.MSC.97(73) (2000 HSC Code) 14.		MSC.97(73) A1 (1997-11), ETSI EN 300 829 V1.1,1 (1998-03), ETSI EN 301 843-1 V1.3,1 (2012-08),		
	Carriage and performance requirements				
	— SOLAS 74 Reg. IV/7,		EN 301 843-1 V1.3,1 (2012-08),		
	— SOLAS 74 Reg. X/3,	Or,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.A.570(14), 60945	—	IEC (2002)		
	—	IMO Res.A.694(17), incl.				
	—	IMO Res.MSC.36(63)60945		IEC Corr. 1		
		(1994 HSC Code) 14,		(2008), IEC 61097-4		
	—	IMO Res.MSC.97(73)-		(2012).		
		(2000 HSC Code) 14.				
	—	IMO Res.MSC.306(87),				
	—	IMO COMSAR Circ.32.				
MED/5.4 EGC receiver	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	16.3.2017	1.9.2020 (I)
	—	SOLAS 74 Reg. IV/14,		incl. IEC 60945		
	—	SOLAS 74 Reg. X/3,		Corr. 1 (2008),		
	—	IMO Res.MSC.36(63)60		ETSI ETS 300		
		(1994 HSC Code) 14,		ed.1 (1996-05),		
	—	IMO Res.MSC.97(73)60/		ETSI ETS 300		
		(2000 HSC Code) 14.		(1997-11),		
	Carriage and performance requirements	—	EN 301 843-1 V2.1.1			
	—	SOLAS 74 Reg. IV/7,		(2016-03). IEC 60945 (2002)		
		Or,				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. X/3, IMO Res.A.570(14), IEC IMO Res.A.694(17), (2012). IMO Res.MSC.36(63)- (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC Code) 14. IMO Res.MSC.306(87), IMO COMSAR Circ.32.	incl. IEC 60945 Corr. 1 (2008), 61097-4 (2012).		
MED/5.4 EGC receiver	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	19.6.2018
	—	SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)- (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC Code) 14.	incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010) EN 61162-450 (2011)+A1		
	Carriage and performance requirements	—	ETSI ETS	+A2(2014) (2016),	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS	300	
	74	460	
	Reg.	ed.1	
	IV/7,	(1996-05),	
—	SOLAS	ETSI	
	74	ETS	
	Reg.	300	
	X/3,	460/	
—	IMO	A1	
	Res.A.570(14),	(1997-11),	
—	IMO	—	ETSI
	Res.A.694(17),	EN	
—	IMO	301	
	Res.MSC.36(63)	43-1	
	(1994	V2.1.1	
	HSC	(2016-03).	
	Code)Or:		
	14,	—	IEC
—	IMO	60945	
	Res.MSC.97(73)	2002)	
	(2000	incl.	
	HSC	IEC	
	Code)	60945	
	14.	Corr. 1	
—	IMO	(2008),	
	Res.MSC.306(8)	IEC	
—	IMO	61097-4	
	COMSAR	(2016),	
	Circ.32-	IEC	
		61162	
		series:	
		IEC	
		61162-1	
		(2016)	
		IEC	
		61162-2	
		ed1.0	
		(1998-09)	
		IEC	
		61162-3	
		ed1.2	
		Consol.	
		with	
		am1	
		ed.	
		1.0	
		(2010-11)	
		and	
		am2	
		ed.	
		1.0	
		(2014-07)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code)	IEC		
		14,	61162		
		IMO	series:		
		Res.MSC.97(73)-	IEC		
		(2000	61162-1		
		HSC	ed4.0		
		Code)	(2010-11)		
		14.	IEC		
		IMO	61162-2		
		MSC.1/	ed1.0		
		Circ.1460,	(1998-09)		
		IMO	IEC		
		COMSAR	61162-3		
		Circ.32,	ed1.2		
		ITU-	Consol.		
		R	with		
		M.492-6	am1		
		(10/95),	ed.		
		ITU-	1.0		
		R	(2010-11)		
		M.540-2	and		
		(06/90),	am2		
		ITU-	ed.		
		R	1.0		
		M.625-4	(2014-07)		
		(03/12),	IEC		
		ITU-	61162-450		
		R	ed1.0		
		M.688	(2011-06),		
		(06/90)-			
			ETSI		
			ETS		
			300		
			067		
			ed.1		
			(1990-11),		
			ETSI		
			ETS		
			300		
			067/		
			A1		
			ed.1		
			(1993-10).		
MED/5.5	Type	—	EN	B+D	19.6.2018
HF marine	approval		60945	B+E	
safety	requirements		(2002)	B+F	
information	—	SOLAS	incl.		
(MSI)		74	IEC		
equipment		Reg.	60945		
(HF NBDP		IV/14,	Corr.		
receiver)	—	SOLAS	1		
		74	(2008),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	Reg. X/3, IMO	—	EN 61162 series:	
—	Res.MSC.36(63)-(1994 HSC Code) 14, IMO	—	EN 61162-1 (2016) EN 61162-2 (1998)	
—	Res.MSC.97(73)-(2000 HSC Code) 14.	—	EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	
	Carriage and performance requirements	—	ETSI	
—	SOLAS 74	—	ETS 300 067 ed.1 (1990-11),	
—	Reg. IV/7, SOLAS 74	—	ETSI	
—	Reg. X/3, IMO	—	ETS 300 067/ A1 ed.1 (1993-10),	
—	Res.A.694(17), IMO	—	IEC 60945 (2002)	
—	Res.A.699(17), Or. IMO	—	IEC 60945 (2002)	
—	Res.A.700(17), IMO	—	IEC 60945 (2002)	
—	Res.A.806(19), IMO	—	IEC 60945 (2002)	
—	Res.MSC.36(63)-(1994 HSC Code) 14, IMO	—	IEC 61162 series:	
—	Res.MSC.97(73)-(2000 HSC Code) 14.	—	IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09)	
—	IMO MSC.1/ Circ.1460, IMO	—	IEC 61162-3 ed1.2	
—	COMSAR Circ.32,	—	Consol. with	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	ITU-R M.492-6 (10/95),		am1 ed. 1.0 (2010-11)	
	—	ITU-R M.540-2 (06/90),		and am2 ed. 1.0 (2014-07)	
	—	ITU-R M.625-4 (03/12),		IEC 61162-450 ed1.0 (2011-06)	
	—	ITU-R M.688 (06/90)		with am1(2016),	
			ETSI ETS 300 067 ed.1 (1990-11),		
			ETSI ETS 300 067/ A1 ed.1 (1993-10).		
MED/5.6 406 MHz EPIRB (COSPAS-SARSAT)	Type approval requirements	—	IMO MSC/Circ.862, F	B+D B+E	
	—	SOLAS 74 Reg. IV/14,	Note: IMO MSC/Circ.862		
	—	SOLAS 74 Reg. X/3,	is applicable only to the		
	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	optional remote activation device, not to		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	the EPIRB itself. EN 60945 (2002)		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Carriage and performance requirements		incl. IEC 60945		
— SOLAS 74 Reg. IV/7,	—	Corr. 1 (2008), ETSI EN 300 066 V1.3.1 (2001-01).		
— IMO Res.A.662(16),		IMO Res.A.694(17),		
— IMO Res.A.696(17),		IMO Res.A.810(19),		
— IMO Res.MSC.36(63) (1994 HSC Code) 14,		MSC/ Circ.862, Note: IMO MSC/ Circ.862 is applicable only to the optional remote activation device, not to the EPIRB itself.		
— IMO Res.MSC.97(73) (2000 HSC Code) 14,		MSC/ Circ.862,		
— IMO COMSAR Circ.32,		IMO R M.633-4 (12/10),		
— ITU-R M.690-3 (03/15).		incl. IEC 60945 Corr. 1 (2008), IEC 61097-2 ed3.0 (2008).		

Item MED/5.7 ‘Lband EPIRB (INMARSAT)’, - deliberately left blank.

Item MED/5.8 ‘MF DSC Reciver’, - deliberately left blank.

Item MED/5.9 ‘Two-tone alarm generator’, - deliberately left blank.

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/5.10 MF radio capable of transmitting and receiving DSC and radiotelephony <i>Note:</i> In line with IMO and ITU decisions, the requirements for Two Tone Alarm generator and transmission on H3E are no longer applicable in the testing standards	Type approval requirements — SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, — IMO Res.MSC.97(73) (2000 HSC Code) 14.	— IMO B+D MSC/B+E Circ.862,F EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series, ETSI EN 300 338-1 V1.3.1 (2010-02), ETSI EN 300 338-2 V1.3.1 (2010-02), ETSI EN 300 373-1 V1.4.1 (2013-09), ETSI EN 301 843-5 V1.1.1 (2004-06). — IMO Res.MSC.36(63)- (1994 HSC Code) 14, — IMO Res.MSC.97(73)- (2000 HSC Code) 14.		21.3.2019 (III)
	Carriage and performance requirements — SOLAS 74 Reg. IV/9, SOLAS 74 Reg. IV/10, — IMO Res.A.694(17), — IMO Res.A.804(19), — IMO Res.MSC.36(63)- (1994 HSC Code) 14, — IMO Res.MSC.97(73)- (2000 HSC Code) 14.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC.1/Circ.1460,				
	—	IMO COMSAR Circ.32,				
	—	ITU-R M.493-13 (10/09),				
	—	ITU-R M.541-9 (05/04).				
MED/5.10 MF radio capable of transmitting and receiving DSC and radiotelephony <i>Note:</i> In line with IMO and ITU decisions, the requirements for Two Tone Alarm generator and transmission on H3E are no longer applicable in the testing standards	Type approval requirements	—	IMO B+D MSC/B+E Circ.862,F		16.3.2017	1.9.2020 (I)
	—	SOLAS 74 Reg. IV/14,	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),			
	—	SOLAS 74 Reg. X/3,	EN 61162 series:			
	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	EN 61162-1 (2011)			
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 14.	EN 61162-2 (1998)			
	Carriage and performance requirements		EN 61162-3 (2008)			
	—	SOLAS 74 Reg. IV/9,	EN 61162-450 (2011),			
	—	SOLAS 74 Reg. IV/10,	ETSI EN 300 338-1 V1.3.1 (2010-02),			
	—	IMO Res.A.694(17),	ETSI EN 300 338-2			
	—	IMO Res.A.804(19),				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	V1.3.1 2010-02), ETSI EN 300 373-1		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	V1.4.1 2013-09), ETSI EN 301 843-5		
	—	IMO MSC.1/ Circ.1460,	V2.1.1 (2016-03).		
	—	IMO COMSAR Circ.32,			
	—	ITU- R M.493-14 (09/15),			
	—	ITU- R M.541-10 (10/15),			
	—	ITU- R M.1173-1 (03/12).			
MED/5.10 MF radio capable of transmitting and receiving DSC and radiotelephony <i>Note: In line with IMO and ITU decisions, the requirements for Two Tone Alarm generator and transmission on H3E are no longer applicable in the testing standards</i>	Type approval requirements — — — — — — — — — —	— SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC	IMO B+D MSC/B+E Circ.862,F EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998)	19.6.2018	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)		EN	
	14.		61162-3	
	Carriage and performance requirements		(2008)	
	— SOLAS 74 Reg. IV/9,		+A1(2010)+A2(2014)	
	— SOLAS 74 Reg. IV/10,		EN 61162-450	
	— SOLAS 74 Reg. X/3,	ETSI EN 300 338-1 V1.4.1 (2017-02),	(2011)+A1(2016),	
	— IMO Res.A.694(17),	ETSI EN 300 338-2 V1.4.1 (2017-02),		
	— IMO Res.A.804(19),	ETSI EN 300 373-1 V1.4.1 (2013-09),		
	— IMO Res.MSC.36(63) (1994)	ETSI EN 301 843-5 V2.1.1 (2016-03).		
	HSC Code) 14,			
	— IMO MSC.1/ Circ.1460,			
	— IMO COMSAR Circ.32,			
	— ITU-R M.493-14 (09/15),			
	— ITU-R M.541-10 (10/15),			
	— ITU-R M.1173-1 (03/12).			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/5.11 MF DSC watch- keeping receiver	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series, EN 300 338-1 V1.3.1 (2010-02),	B+D B+E B+F	21.3.2019 (III)
	— SOLAS 74 Reg. IV/14,	—	EN 61162 series, EN 300 338-1 V1.3.1 (2010-02),		
	— SOLAS 74 Reg. X/3,	—	EN 300 338-2 V1.3.1 (2010-02),		
	— IMO Res.MSC.36(63) (1994 HSC Code) 14,	—	ETSI EN 301 033 V1.4.1 (2013-09),		
	— IMO Res.MSC.97(73) (2000 HSC Code) 14.	—	ETSI EN 301 843-5 V1.1.1 (2004-06).		
	Carriage and performance requirements	—	ETSI EN 301 033 V1.4.1 (2013-09),		
	— SOLAS 74 Reg. IV/9,	—	ETSI EN 301 843-5 V1.1.1 (2004-06).		
	— SOLAS 74 Reg. IV/10,	—			
	— SOLAS 74 Reg. X/3,	—			
	— IMO Res.A.694(17),	—			
	— IMO Res.A.804(19),	—			
	— IMO Res.MSC.36(63)- (1994 HSC Code) 14,	—			
	— IMO Res.MSC.97(73)- (2000 HSC	—			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code) 14. — IMO COMSAR Circ.32, — ITU- R M.493-13 (10/09), — ITU- R M.541-9 (05/04), — ITU- R M.1173-1 (03/12).				
MED/5.11 MF DSC watch- keeping receiver	Type approval requirements — SOLAS 74 Reg. IV/14, — SOLAS 74 Reg. — X/3, — IMO Res.MSC.36(63)- (1994 HSC Code) 14, — IMO Res.MSC.97(73)- (2000 HSC Code) 14. Carriage and performance requirements — SOLAS 74 Reg. IV/9, — SOLAS 74 Reg. IV/10,	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011), ETSI EN 300 338-1 V1.3.1 (2010-02), ETSI EN 300 338-2	B+D B+E B+F	16.3.2017	1.9.2020 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	SOLAS 74 Reg. X/3, IMO Res.A.694(17), IMO Res.A.804(19), IMO Res.MSC.36(63) (1994 HSC Code) 14,	V1.3.1 (2010-02), ETSI EN 301 V1.4.1 (2013-09), ETSI EN 301 843-5 V2.1.1 (2016-03).		
	—	IMO Res.MSC.97(73)- (2000 HSC Code) 14.			
	—	IMO COMSAR Circ.32,			
	—	ITU- R M.493-14 (09/15),			
	—	ITU- R M.541-10 (10/15),			
	—	ITU- R M.1173-1 (03/12).			
MED/5.11 MF DSC watch- keeping receiver	Type approval requirements — — — — —	SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)- (1994 HSC Code) 14,	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 2016,	B+D B+E B+F	19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	IMO Res.MSC.97(73)- (2000 HSC Code) 14.		EN 61162-2 (1998), EN 61162-3 (2008) +A1(2010)+A2(2014), EN 61162-450 (2011)+A1(2016),	
	Carriage and performance requirements			
—	SOLAS 74 Reg. IV/9, SOLAS 74 Reg. IV/10, SOLAS 74 Reg. X/3, IMO Res.A.694(17), IMO Res.A.804(19), IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73) (2000 HSC Code) 14.	ETSI EN 300 338-1 V1.4.1 (2017-02), ETSI EN 300 338-2 V1.4.1 (2017-02), ETSI EN 301 033 V1.4.1 (2013-09), ETSI EN 301 843-5 V2.1.1 (2016-03).		
—	IMO COMSAR Circ.32,			
—	ITU- R M.493-14 (09/15),			
—	ITU- R M.541-10 (10/15),			
—	ITU- R M.1173-1 (03/12).			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/5.12 Inmarsat-B SES this item has been deleted as Inmarsat-B SES Service has been discontinued on 31 December 2016.

MED/5.13 Inmarsat-C SES	Type approval requirements	—	IMO B+D MSC/B+E Circ. 862,F		21.3.2019 (III)
	— SOLAS 74 Reg. IV/14,	—	EN 60945 (2002) incl.		
	— SOLAS 74 Reg. X/3,	—	IEC 60945 Corr. 1		
	— IMO Res.MSC.36(63) (1994 HSC Code)	—	(2008), EN 61162 series, ETSI		
	— IMO Res.MSC.97(73) (2000 HSC Code) 14.	—	300 ed.1 (1996-05), ETSI		
	Carriage and performance requirements		300 460/ A1 (1997-11),		
	— SOLAS 74 Reg. IV/10,	—	ETSI EN 300 829		
	— SOLAS 74 Reg. X/3,	—	V1.1.1 (1998-03), ETSI		
	— IMO Res.A.570(14),	—	EN 301 843-1		
	— IMO Res.A.664(16),	—	V1.3.1 (2012-08).		
	<i>Note for Res. A.644(16): applicable only if the Inmarsat C SES</i>	Or, —	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	supports EGC functions IMO — Res.A.694(17), IMO Res.A.807(19), IMO Res.MSC.36(63)- (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC Code) 14. IMO Res.MSC.306(87), IMO MSC/ Circ.862, IMO COMSAR Circ.32.	IEC 61097-4 (2012), IEC Series.		
MED/5.13 Inmarsat-C SES	Type approval requirements	—	IMO B+D MSC/B+E Circ.862,F EN 60945 (2002) incl. SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC Code) 14.	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008)	16.3.2017	1.9.2020 (I)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

Carriage and performance requirements		EN 61162-450 (2011),
— SOLAS 74 Reg. IV/10,	ETSI ETS 300 460 ed.1	
— SOLAS 74 Reg. X/3,	ETSI ETS 300 460/ A1 (1997-11),	
— IMO Res.A.570(14),	ETSI EN 301 843-1 V2.1.1 (2016-03).	
— IMO Res.A.664(16),	Or, IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
Note for Res. A.664(16): applicable only if the Inmarsat C SES supports EGC functions	—	
— IMO Res.A.794(17),	IEC 61097-4 (2012),	
— IMO Res.A.807(19),	IEC 61162 series:	
— IMO Res.MSC.36(63) (1994 HSC Code) 14,	IEC 61162-1 ed4.0 (2010-11)	
— IMO Res.MSC.97(73)-(2000 HSC Code) 14.	IEC 61162-2 ed1.0 (1998-09)	
— IMO Res.MSC.306(87),	IEC 61162-3 ed1.2	
— IMO MSC/ Circ.862,	Consol. with am1	
— IMO COMSAR Circ.32.	ed. 1.0	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

				(2010-11) and amended. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06).	
MED/5.13 Inmarsat-C SES	Type approval requirements	—	IMO B+D MSC/B+E Circ.862,F EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:		19.6.2018
	— SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC Code) 14.			EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011) +A1(2016),	
	Carriage and performance requirements				
	— SOLAS 74 Reg. IV/10, SOLAS 74 Reg. X/3, IMO Res.A.570(14), IMO Res.A.664(16), Note for Res. A.664(16):		ETSI ETS 300 460 ed.1 (1996-05), ETSI ETS 300 460/A1 (1997-11),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	applicable only if the Inmarsat C SES Or: supports EGC functions IMO Res.A.694(17), IMO Res.A.807(19), Corr. 1 IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73)-(2000 HSC Code) 14. IMO Res.MSC.306(87), MSC/ Circ.862, IMO COMSAR Circ.32.	ETSI EN 301 843-1 V2.1.1 (2016-03). IEC 60945 (2002) incl. IEC 60945 (2008), IEC 61097-4 (2012), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016).	
MED/5.14 MF/HF radio capable of transmitting	Type approval requirements	—	IMO B+D MSC/B+E Circ.862,F		21.3.2019 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

and receiving DSC, NBDP and radiotelephony	—	SOLAS 74 Reg. IV/14,	EN 60945 (2002) incl.	
Note: In line with IMO and ITU decisions, the requirements for Two Tone Alarm generator and transmission on A3H are no longer applicable in testing standards.	—	SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14,	IEC 60945 Corr. 1 (2008), EN 61162 series, ETSI ETS 300 067 ed.1 (1990-11), ETSI ETS 300 067/A1 ed.1 (1993-10), ETSI EN 300 338-1 V1.3.1 (2010-02), ETSI EN 300 338-2 V1.3.1 (2010-02), ETSI EN 300 373-1 V1.4.1 (2013-09), ETSI EN 301 843-5 V1.1.1 (2004-06).	
Carriage and performance requirements	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.		
	—	SOLAS 74 Reg. IV/10,	EN 300 338-1 V1.3.1 (2010-02),	
	—	SOLAS 74 Reg. X/3,	ETSI EN 300 338-1 V1.3.1 (2010-02),	
	—	IMO Res.A.694(17),	EN 300 338-2 V1.3.1 (2010-02),	
	—	IMO Res.A.806(19),	EN 300 338-2 V1.3.1 (2010-02),	
	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	ETSI EN 300 373-1 V1.4.1 (2013-09),	
	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	ETSI EN 301 843-5 V1.1.1 (2004-06).	
	—	IMO MSC/ Circ.862,		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO MSC.1/ Circ.1460,				
	—	IMO COMSAR Circ.32,				
	—	ITU- R M.476-5 (10/95),				
	—	ITU- R M.492-6 (10/95),				
	—	ITU- R M.493-13 (10/09),				
	—	ITU- R M.541-9 (05/04),				
	—	ITU- R M.625-4 (03/12),				
	—	ITU- R M.1173-1 (03/12).				
MED/5.14 MF/HF radio capable of transmitting and receiving DSC, NBDP and radiotelephony <i>Note:</i> In line with IMO and ITU decisions, the requirements for Two Tone Alarm generator and transmission on A3H are no longer applicable in testing standards.	Type approval requirements	— SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC	IMO B+D MSC/B+E Circ.862,F EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998)	16.3.2017	1.9.2020 (I)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code)		EN
	14.		61162-3
	Carriage and performance requirements		(2008)
			EN
			61162-450
			(2011),
—	SOLAS	ETSI	
	74	ETS	
	Reg.	300	
	IV/10,	067	
—	SOLAS	ed.1	
	74	(1990-11),	
	Reg.	—	
	X/3,	ETSI	
—	IMO	ETS	
	Res.A.694(17),	300	
—	IMO	067/	
	Res.A.806(19),	A1	
—	IMO	ed.1	
	Res.MSC.36(63),	(1993-10),	
	(1994	ETSI	
	HSC	EN	
	Code)	300	
	14,	338-1	
	IMO	V1.3.1	
—	Res.MSC.97(73),	(2010-02),	
	(2000	ETSI	
	HSC	EN	
	Code)	300	
	14.	338-2	
—	IMO	V1.3.1	
	MSC/	(2010-02),	
	Circ.862,	ETSI	
—	IMO	EN	
	MSC.1/	300	
	Circ.1460,	373-1	
—	IMO	V1.4.1	
	COMSAR	(2013-09),	
	Circ.32,	ETSI	
—	ITU-	EN	
	R	301	
	M.476-5	843-5	
	(10/95),	V2.1.1	
—	ITU-	(2016-03).	
	R		
	M.492-6		
	(10/95),		
—	ITU-		
	R		
	M.493-14		
	(09/15),		
—	ITU-		
	R		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		M.541-10 (10/15) ITU- R M.625-4 (03/12), ITU- R M.1173-1 (03/12).			
MED/5.14 MF/HF radio capable of transmitting and receiving DSC, NBDFP and radiotelephony <i>Note:</i> In line with IMO and ITU decisions, the requirements for Two Tone Alarm generator and transmission on A3H are no longer applicable in testing standards.	Type approval requirements Carriage and performance requirements	— SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC Code) 14. — SOLAS 74 Reg. IV/10, SOLAS 74 Reg. X/3, IMO Res.A.694(17), IMO Res.A.806(19), IMO Res.MSC.36(63) (1994 HSC	— IMO B+D MSC/B+E Circ.862,F EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016), — ETSI ETS 300 067 ed.1 (1990-11), — ETSI ETS 300 067/ A1 ed.1 (1993-10),		19.6.2018

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		Code)	—	ETSI		
		14,		EN		
	—	IMO		300		
		Res.MSC.97(73)		338-1		
		(2000		V1.4.1		
		HSC		(2017-02),		
		Code)	—	ETSI		
		14,		EN		
	—	IMO		300		
		MSC/		338-2		
		Circ.862,		V1.4.1		
	—	IMO		(2017-02),		
		MSC.4-		ETSI		
		Circ.1460,		EN		
	—	IMO		300		
		COMSAR		373-1		
		Circ.32,		V1.4.1		
	—	ITU-		(2013-09),		
		R	—	ETSI		
		M.476-5		EN		
		(10/95),		301		
	—	ITU-		843-5		
		R		V2.1.1		
		M.492-6		(2016-03).		
		(10/95),				
	—	ITU-				
		R				
		M.493-14				
		(09/15),				
	—	ITU-				
		R				
		M.541-10				
		(10/15)				
	—	ITU-				
		R				
		M.625-4				
		(03/12),				
	—	ITU-				
		R				
		M.1173-1				
		(03/12).				
MED/5.15	Type	—	EN	B+D		21.3.2019
MF/HF DSC	approval		60945	B+E		(III)
scanning	requirements		(2002)	B+F		
watch	—	SOLAS	incl.			
keeping		74	IEC			
receiver		Reg.	60945			
	—	IV/14,	Corr.			
		SOLAS	1			
		74	(2008),			
		Reg.				
		X/3,				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	IMO	—	EN		
	Res.MSC.36(63)		1162		
	(1994		series,		
	HSC	—	ETSI		
	Code)		EN		
	14,		300		
—	IMO		338-1		
	Res.MSC.97(73)		V1.3.1		
	(2000		(2010-02),		
	HSC	—	ETSI		
	Code)		EN		
	14.		300		
			338-2		
	Carriage and		V1.3.1		
	performance		(2010-02),		
	requirements		ETSI		
—	SOLAS	—	EN		
	74		301		
	Reg.		033		
	IV/10,		V1.4.1		
—	SOLAS		(2013-09),		
	74	—	ETSI		
	Reg.		EN		
	X/3,		301		
—	IMO		843-5		
	Res.A.694(17),		V1.1.1(2004-06),		
—	IMO	Or			
	Res.A.806(19),		IEC		
—	IMO		60945		
	Res.MSC.36(63)		(2002)		
	(1994		incl.		
	HSC		IEC		
	Code)		60945		
	14,		Corr. 1		
—	IMO		(2008),		
	Res.MSC.97(73)		IEC		
	(2000		61097-3		
	HSC		(1994),		
	Code)		IEC		
	14.	—	61097-8		
—	IMO		(1998),		
	COMSAR		IEC		
	Circ.32,		61162		
—	ITU-		Series.		
	R				
	M.493-13				
	(10/09),				
—	ITU-				
	R				
	M.541-9				
	(05/04)				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/5.15 MF/HF DSC scanning watch keeping receiver	Type approval requirements — SOLAS 74 Reg. IV/14, — SOLAS 74 Reg. — X/3, — IMO Res.MSC.36(63)- (1994 HSC Code) 14, — IMO Res.MSC.97(73)- (2000 HSC Code) 14.	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	B+D B+E B+F	16.3.2017	1.9.2020 (I)
	Carriage and performance requirements — SOLAS 74 Reg. IV/10, — SOLAS 74 Reg. X/3, — IMO Res.A.694(17), — IMO Res.A.806(19), — IMO Res.MSC.36(63) (1994 HSC Code) 14, — IMO Res.MSC.97(73) (2000 HSC Code) Or, — 14.	—	ETSI EN 300 338-1 V1.3.1 (2010-02), ETSI EN 300 338-2 V1.3.1 (2010-02), ETSI EN 301 033 V1.4.1 (2013-09), ETSI EN 301 843-5 V2.1.1 (2016-03). IEC 60945 (2002) incl.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	(1994 HSC Code) 14, IMO Res.MSC.97(73)-(2000 HSC Code) 14.		EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014)	
	Carriage and performance requirements		EN 61162-450 (2011)+A1(2016),	
—	SOLAS 74 Reg. IV/10, SOLAS 74 Reg. X/3, IMO Res.A.694(17), IMO Res.A.806(19), IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73) (2000 HSC Code) 14.	ETSI EN 300 338-1 V1.4.1 (2017-02), ETSI EN 300 338-2 V1.4.1 (2017-02), ETSI EN 301 033 V1.4.1 (2013-09), ETSI EN 301 843-5 V2.1.1 (2016-03).		
—	Or: IMO COMSAR Circ.32, ITU-R M.493-14 (09/15), ITU-R M.541-10 (10/15), ITU-R	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61097-3 (1994), IEC 61097-8 (1998),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		M.1173-1 (03/12).	IEC 61162 series:				
				IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016).			
Item MED/5.16 'Aeronautical two way VHF radio telephone apparatus', – no longer listed in the implementing regulation of Directive 2014/90/EU.							
MED/5.17 Portable survival craft two- way VHF radiotelephone apparatus	Type approval requirements	— SOLAS 74 Reg. IV/14, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73) (2000	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), ETSI EN 300 325 V1.4.1 (2004-12), ETSI EN 301 843-2	B+D B+E B+F		7.12.2018 (III)	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	HSC Code) 14.	Or,	V1.2 1 (2004-06),		
	Carriage and performance requirements	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
	— SOLAS 74 Reg. III/6, IMO Res.A.694(17), IMO Res.A.809(19), IMO Res.MSC.36(63)-(1994		IEC 61097-12 (1996).		
	HSC Code) 8, IMO Res.MSC.36(63)-(1994				
	HSC Code) 14, IMO Res.MSC.97(73)-(2000				
	HSC Code) 8, IMO Res.MSC.97(73)-(2000				
	HSC Code) 14. IMO Res.MSC.149(77), ITU-R M.489-2 (10/95).				
MED/5.17 Portable survival craft two-way VHF radiotelephone apparatus	Type approval requirements — SOLAS 74 Reg. IV/14,	—	EN 60945 (2002) incl. IEC 60945 Corr.	B+D B+E B+F	16.3.2017
					1.3.2019 (II)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 14, IMO Res.MSC.97(73) (2000 HSC Code) Or, 14.	1 (2008), ETSI EN 300 25 V1.5.1 (2015-12), ETSI EN 301 43-2 V2.1.0 (2015-12). IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61097-12 (1996).		
	Carriage and performance requirements			
—	SOLAS 74 Reg. III/6, IMO Res.A.694(17), IMO Res.A.809(19), IMO Res.MSC.36(63)- (1994 HSC Code) 8, IMO Res.MSC.36(63)- (1994 HSC Code) 14, IMO Res.MSC.97(73)- (2000 HSC Code) 8, IMO Res.MSC.97(73)- (2000 HSC Code) 14.			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.149(77),			
	—	ITU-R M.489-2 (10/95).			
MED/5.17 Portable survival craft two-way VHF radiotelephone apparatus	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	B+D B+E B+F	19.6.2018
	—	SOLAS 74 Reg. IV/14,	—		
	—	SOLAS 74 Reg. X/3,	—		
	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	300 25 V1.5.1 (2015-12), ETSI EN 301 43-2 V2.1.1 (2016-03).		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	Or,		
	Carriage and performance requirements	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
	—	SOLAS 74 Reg. III/6,	—		
	—	IMO Res.A.694(17),	61097-12 (1996)		
	—	IMO Res.A.809(19),	+		
	—	IMO Res.MSC.36(63) (1994 HSC Code) 8,	1:2017.		
	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14,			
	—	IMO Res.MSC.149(77),			
	—	ITU-R M.489-2 (10/95).			
MED/5.18 Fixed survival craft two-way VHF radiotelephone apparatus	Type approval requirements	—	EN 60945 (2002)	B+D B+E B+F	7.12.2018 (III)
	—	SOLAS 74 Reg. IV/14,	incl. IEC 60945		
	—	SOLAS 74 Reg. X/3,	Corr. 1 (2008),		
	—	IMO Res.MSC.36(63) (1994 HSC Code) Or,	ETSI EN 301 466 V1.1.1 (2000-10),		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	IEC 60945 (2002) incl. IEC 60945		
	Carriage and performance requirements	—	Corr. 1 (2008), IEC 61097-12 (1996).		
	—	SOLAS 74 Reg. III/6,			
	—	IMO Res.A.694(17),			
	—	IMO Res.A.809(19),			

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	—	IMO Res.MSC.36(63)-(1994 HSC Code) 8,			
	—	IMO Res.MSC.36(63)-(1994 HSC Code) 14,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8,			
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14.			
	—	ITU-R M.489-2 (10/95).			
MED/5.18 Fixed survival craft two-way VHF radiotelephone apparatus	Type approval requirements	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),	B+D B+E B+F	19.6.2018
	—	SOLAS 74 Reg. IV/14,			
	—	SOLAS 74 Reg. X/3,			
	—	IMO Res.MSC.36(63) (1994 HSC Code) Or,	EN 301 466 V1.2.1 (2015-12).		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Carriage and performance requirements	—	IEC 61097-12 (1996)		
	— SOLAS 74 Reg. III/6,		+ Amend 1:2017.		
	— IMO Res.A.694(17),				
	— IMO Res.A.809(19),				
	— IMO Res.MSC.36(63)-(1994 HSC Code) 8,				
	— IMO Res.MSC.36(63)-(1994 HSC Code) 14,				
	— IMO Res.MSC.97(73)-(2000 HSC Code) 8,				
	— IMO Res.MSC.97(73)-(2000 HSC Code) 14.				
	— ITU-R M.489-2 (10/95).				
MED/5.19 Inmarsat-F77	Type approval requirements	—	IMO B+D MSC/B+E Circ.862,F		31.8.2019 (I)
	— SOLAS 74 Reg. IV/14,		EN 60945 (2002) incl.		
	— SOLAS 74 Reg. X/3,		IEC 60945 Corr. 1 (2008),		
	— IMO Res.MSC.36(63)-				

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

—	IMO Res.MSC.36(63)(2008), (1994 HSC Code) 14,	1 IEC 61097-13 (2003), EN 61162	
—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	series: EN 61162-1 (2016) EN 61162-2 (1998) EN 61162-3 (2008) +A1(2010)+A2(2014) EN 61162-450 (2011)+A1(2016),	
	Carriage and performance requirements		
—	SOLAS 74 Reg. IV/10,		
—	IMO Res.A.570(14), Or:		
—	IMO Res.A.694(17), MSC/		
—	IMO Res.A.808(19), IEC		
—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	60945 (2002) incl. IEC 60945 Corr. 1 (2008),	
—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	IEC 61097-13 (2003), IEC 61162	
—	IMO MSC/ Circ.862,	series: IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2 Consol. with am1 ed.	
—	IMO COMSAR Circ.32.		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

			1.0 (2010-11) and am2 ed. 1.0 (2014-07) IEC 61162-450 ed1.0 (2011-06) with am1(2016).	
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6. Equipment required under COLREG 72

Number and item designation	Regulation SOLAS 74, as amended, and the relevant resolutions and circulars of the IMO, as applicable	Testing standards	Modules for conformity assessment	First placing on the market	Last placing on board	
1	2	3	4	5	6	
MED/6.1 Navigation lights	Type approval requirements — COLREG 72 Annex I/14. Carriage and performance requirements — COLREG 72 Annex I/14, — IMO Res.A.694(17), — IMO Res.MSC.253(83)	— — — — —	EN 14744:2005 incl. B+B AC:2006, EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008). EN 14744:2005 incl. AC:2006, IEC 60945 (2002) incl.	B+D B+F		

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		IEC 60945 Corr. 1 (2008).		
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7. Other safety equipment

Number and item designation	Regulation SOLAS 74, as amended, and the relevant resolutions and circulars of the IMO, as applicable	Testing standards	Modules for conformity assessment	First placing on the market	Last placing on board
1	2	3	4	5	6
MED/7.1 Self-contained compressed-air-operated breathing apparatus for entry and work in gasfilled space (new item inserted by Implementing Regulation (EU) 2018/773, refer to item 3.7)	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/10, IMO Res. MSC.98(73)-(FSS Code) 3.</p> <p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. II-2/15, IMO Res. MSC.98(73)-(FSS Code) 3,</p> <p>— IMO Res. MSC.4(48)-(IBC</p>	— ISO 23269	B+D B+E, B+F G	19.6.2018	

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

	Code) 14, IMO Res.MSC.5(48)- (IGC Code) 14, IMO MSC.1/ Circ.1499.			
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8. Equipment under SOLAS Chapter II-1

Number and item designation	Regulation SOLAS 74, as amended, and the relevant resolutions and circulars of the IMO, as applicable	Testing standards	Modules for conformity assessment	First placing on the market	Last placing on board
1	2	3	4	5	6
MED/8.1 —	Water level detectors Type approval requirements SOLAS 74 Reg. II-1/22-1, — SOLAS 74 Reg. II-1/25, — SOLAS 74 Reg. XII/12. Carriage and performance requirements — SOLAS 74 Reg. II-1/25, — SOLAS 74	—	IEC 60092-504:2001 incl. B+F IEC 60092-504 Corr.1: 2011, IEC 60529 Ed. 2.2 (2013), IMO Res.MSC.188(79), IMO MSC.1/Circ.1291.		22.11.2019 (III)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

		—	Reg. XII/12.		
		—	IMO Res.A.1021(26),		
		—	IMO Res.MSC.188(79),		
		—	IMO MSC.1/ Circ.1464 Rev.1.		
MED/8.1	Type	—	IEC-60902-504:2016,	16.3.2017	
—	Water approval level detectors	—	IEC B+E 60529B+F Ed. 2.2 (2013), IMO Res.MSC.188(79), IMO MSC.1/ Circ.1291.		
	SOLAS 74 Reg. II-1/22-1,	—			
	— SOLAS 74	—			
	Reg. II-1/25, SOLAS 74 Reg. XII/12.	—			
	Carriage and performance requirements	—			
	— SOLAS 74 Reg. II-1/25, SOLAS 74 Reg. XII/12.	—			
	— IMO Res.A.1021(26),	—			
	— IMO Res.MSC.188(79),	—			
	— IMO MSC.1/ Circ.1464 Rev.1.	—			

9. Equipment for which the set of standards for MED certification is not complete

Note applicable to section 9:

A set of standards for MED certification is deemed to be complete where

— IMO Provisions for:

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

- Type approval,
- Carriage Requirements, and,
- Testing Standards,

are available and appropriate.

1. Life-saving appliances

No.	Item designation
MED/9/1.1	Radar reflector for liferafts
MED/9/1.2	Immersion suit materials
MED/9/1.3	Float-free launching appliances for survival craft
MED/9/1.5	Public address & general emergency alarm system (when used as fire alarm device item A.1/3.53 shall apply)

2. Marine pollution prevention

No.	Item designation
MED/9/2.3	Equipment using other equivalent methods to reduce on board NO _x emissions
MED/9/2.4	Equipment using other technological methods to limit SO _x emissions
MED/9/2.5	On board NO _x analysers using a measurement method other than the Direct Measurement and Monitoring Method of the NO _x Technical Code 2008

3. Fire protection equipment

No.	Item designation
MED/9/3.8	Electric safety lamp
MED/9/3.9	Protective clothing resistant to chemical attack
MED/9/3.13	Compressed airline breathing apparatus (High Speed Craft)
MED/9/3.21	Paint lockers and flammable liquid lockers fire extinguishing systems components
MED/9/3.24	Portable Foam Applicator Units
MED/9/3.26	Gaseous Fuel Systems Used for Domestic Purposes (components)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/9/3.27	Fixed Gas Fire Extinguishing Systems (CO ₂) components.
MED/9/3.31	Water Spraying Hand Operated System
MED/9/3.33	Fire hoses with diameter > 52 mm

4. Navigation equipment

No.	Item designation
MED/9/4.11	Combined GPS/GLONASS equipment
MED/9/4.16	Bridge equipment system
MED/9/4.19	Magnetic compass for high speed craft
MED/9/4.20	Track control system for - high-speed craft
MED/9/4.24	Thrust indicator
MED/9/4.25	Lateral thrust, pitch and mode indicators
MED/9/4.30	Bridge equipment system
MED/9/4.33	Track control system (working at ship's speed from 30 knots and above)
MED/9/4.34	Equipment with Long Range Identification and Tracking (LRIT) capability
MED/9/4.37	Electronic Inclinator
MED/9/4.38	Loran-C equipment
MED/9/4.39	Chayka equipment

5. Radiocommunication equipment

No.	Item designation
MED/9/5.1	VHF EPIRB
MED/9/5.2	Radio reserve source of energy
MED/9/5.4	Distress panel
MED/9/5.5	Distress alarm or alert panel
MED/9/5.6	L- band EPIRB (INMARSAT)
MED/9/5.7	Ship security alert system
MED/9/5.8	Aeronautical two way VHF radio telephone apparatus

6. Equipment required under COLREG 72

No.	Item designation
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Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

MED/9/6.2	Sound signal appliances
MED/9/6.4	Two way voice and data communication with a Telemedical Assistance Service (TMAS)
MED/9/6.5	Sound signalling system mounted to face astern to indicate escort and emergency manoeuvres

7. **Other safety equipment**

No.	Item designation
MED/9/7.1	Loading instrument
MED/9/7.2	Water level detectors on bulk carriers

8. **SOLAS Chapter II-1 equipment**

No.	Item designation
MED/9/8.1	Cold-weather starting of generator sets (starting devices)

Status: Point in time view as at 15/05/2018.

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed). (See end of Document for details)

- (1) [OJ L 257, 28.8.2014, p. 146.](#)
- (2) Commission Implementing Regulation (EU) 2017/306 of 6 February 2017 indicating design, construction and performance requirements and testing standards for marine equipment ([OJ L 48, 24.2.2017, p. 1](#)).

Status:

Point in time view as at 15/05/2018.

Changes to legislation:

There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed).