

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

Status: Point in time view as at 15/05/2018.

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legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX.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

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 — Lifebuoys	Type approval requirements — SOLAS 74 Reg. III/4,	—	IMO Res. 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), ANNEX. (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)	
	—	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.			
	and rescue boats.	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), ANNEX. (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) 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 indicating lights for life- saving appliances: (a)	—	Res.MSC.1(70), as amended.	B+F	
	for survival craft and rescue boats.	—	SOLAS 74 Reg. III/4,		
	Carriage and performance requirements	—	SOLAS 74 Reg. III/34,		
		—	IMO Res.MSC.36(63)- (1994 HSC Code) 8,		
		—	IMO Res.MSC.48(66)-		

Status: Point in time view as at 15/05/2018.

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legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX.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

		(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 Res. MSC.81(70), as amended.		
—	Position indicating lights for life-saving appliances: (b)	— Approval requirements 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.36(63)- (1994 HSC Code) 8, — IMO Res.MSC.48(66)-			

Status: Point in time view as at 15/05/2018.

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legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX.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

		(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	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			

Status: Point in time view as at 15/05/2018.

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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	—	IMO	B+D	
—	Lifebuoy approval self-activating smoke signals	—	Res. MSC.81(70), as amended.	B+E B+(70),	
	requirements	SOLAS 74 Reg. III/4, 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,			

Status: Point in time view as at 15/05/2018.

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legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX.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

		—	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 B+E B+F	
—	Lifejacket approval requirements	—	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/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), ANNEX. (See end of Document for details)

		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 — Immediate 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+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), ANNEX. (See end of Document for details)

		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	—	IMO	B+D	
—	Immersion suits and anti- exposure suits designed to be worn in conjunction WITH a lifejacket (b)	approval requirements — 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,	Res. MSC.81(70), as amended.	B+E B+(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), ANNEX. (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) 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,			

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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) 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,			

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

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

	—	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,			

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

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

	—	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	—			
	—	SOLAS 74 Reg. III/4,			
	—	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), ANNEX. (See end of Document for details)

	<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>	

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

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

	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	
—		—	SOLAS 74 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), ANNEX. (See end of Document for details)

	Carriage and performance requirements	—	SOLAS 74 Reg. III/6,		
		—	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) III,		
		—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.		
MED/1.9	Type approval requirements	—	IMO Res. MSC.81(70), as amended.	B+D B+E	
—	Hand flares (pyrotechnics)	—	SOLAS 74 Reg. III/4,		
		—	SOLAS 74 Reg. X/3.		
	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), ANNEX. (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 approval requirements (pyrotechnics)	— SOLAS 74 Reg. III/4,	IMO Res. MSC.81(70), as amended.	B+D B+E B+F)	
	—	SOLAS 74 Reg. 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.			

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

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

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.		

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

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

—	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,				

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

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

	—	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)				
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	Res.MSC.48(66)-				
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	Res.MSC.48(66)-				
	(LSA				
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	IV,				
	—	IMO			
	Res.MSC.97(73)-				
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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), ANNEX. (See end of Document for details)

		HSC Code) 8, IMO MSC/ Circ.811.			
MED/1.13	Type approval liferafts	—	IMO Res. MSC.81(70), as amended,	B+D B+E B+F),	
—	Rigid approval liferafts	—	IMO Res. MSC.81(70), as amended,	B+D B+E B+F),	
	Requirements	—	IMO Res. MSC.81(70), as amended,	B+D B+E B+F),	
	Carriage and performance requirements	—	IMO Res. MSC.81(70), as amended,	B+D B+E B+F),	
	—	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.			
	—	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,			

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

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

	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.			
MED/1.14	Type	—	IMO Res.MSC.97(73)-(2000 HSC Code) 8.	B+D	
—	Automatically 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,			

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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), ANNEX. (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	—	IMO	B+D	
—	Float-approval		Res.MSC.81(70),	B+F	
	free requirements		as amended.		
	arrangements	SOLAS			
	for	74			
	liferrafts	Reg.			
	(hydrostatic	III/4,			
	release—	SOLAS			
	units)	74			
		Reg.			
		X/3.			
	Carriage and				
	performance				
	requirements				
	—	SOLAS			
	—	74			
	—	Reg.			
	—	III/13,			
	—	SOLAS			
	—	74			
	—	Reg.			
	—	III/26,			
	—	SOLAS			
	—	74			
	—	Reg.			
	—	III/34,			
	—	IMO			
	—	Res.MSC.36(63)-			
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	—	8,			
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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), ANNEX. (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 lifeboats: — partially enclosed, — 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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (See end of Document for details)

	Code)			
MED/1.19	Type	—	IMO B+D	
—	Inflatable approval requirements	—	Res.MSC.81(70),	
	rescue boats	—	as amended,	
	SOLAS 74 Reg. III/4,	—	ISO 15372:2000.	
	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), ANNEX. (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 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>— — — — — — —</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 amended, ISO 15372:2000.</p>		
	<p>Carriage and performance requirements — SOLAS 74 Reg. III/26, — SOLAS 74</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), ANNEX. (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 (b)	—	SOLAS 74 Reg. III/4.	G	
	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), ANNEX. (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-inflatable, 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), ANNEX. (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	—	IMO B+D		
—	Launch approval requirements using falls (davits)	— SOLAS 74 Reg. III/4,	Res.MSC.81(70), as B+F amended.		
	—	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), ANNEX. (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), ANNEX. (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/1.24	Type	—	IMO B+D		
—	Liferaft 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), ANNEX. (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 Gd.	
MED/1.26a —	Release mechanism for (a)	Type approval requirements — SOLAS 74 Lifeboats and Reg. rescue III/4, — boats SOLAS (Launched by	— IMO Res.MSC.48(66)- as amended.	B+D MSC.81(70), B+F Gd.	

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

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

	a fall	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 mechanisms for (a)	—	Res.MSC.81(70), as amended.	B+C 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), ANNEX. (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 mechanism 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), ANNEX. (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	—	IMO B+D	
—	Release approval mechanism for (b)		Res.MSC.81(70), as amended.	
	— SOLAS 74 (Launched by 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), ANNEX. (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	—	Res.MSC.81(70),		
	mechanical requirements	—	as amended.		
	for	—			
	(c)	—			
		—	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), ANNEX. (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)	—	IMO Res.MSC.81(70), as amended.	B+F	
	—	SOLAS 74 Reg. III/4,			
	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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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 (E).	
		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), ANNEX. (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), ANNEX. (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 IEC 60945 Corr. (2008), ISO 8729-1:2010, IEC 60945 Corr. 1 (2008).		
	—	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, IEC 60945 incl. IEC 60945		
	—	IMO Res.MSC.97(73)(2000) HSC Code) 8,	Corr. 1 (2008).		
	—	IMO Res.MSC.164(78).			
MED/1.36	Type	—	IMO B+D		
—	Lifeboat approval requirements	—	Res.MSC.1(70), as amended.		
	boat propulsion engine	— SOLAS 74 Reg. III/4,			
		— 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), ANNEX. (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), ANNEX. (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	SOLAS	(1994		
	liferails	74	HSC		
		Reg.	Code) Annex 10,		
		III/4,	—		
		SOLAS	IMO		
		74	Res.MSC.97(73)-		
		Reg.	(2000		
		X/3.	HSC		
			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), ANNEX. (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), ANNEX. (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:	—	IMO Res.MSC.1(70), as amended.	BCE1(70), B+F Cd.	
(a)	davit launch lifeboats	—	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), ANNEX. (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), ANNEX. (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:	—	IMO Res.MSC.1(70), as amended.	MSC.1(70), B+F Cd.	
	(b) free-fall lifeboats	—	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.		
	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), ANNEX. (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	BCE	
—	Winch approval for survival craft and rescue boats (c)	—	Res.MSC.74(70), as amended.	B+F	
	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), ANNEX. (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	B+C	
—	Winch approval for survival craft and rescue boats: (d)	— SOLAS 74 Reg. III/4, SOLAS 74 rescue boats, Reg. X/3.	Res.MSC.81(70), as amended.	B+F Gd.	
	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), ANNEX. (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	B+D	
—	Winch approval for survival craft and rescue boats: (d)	—	Res.MSC.1(70), as amended.	B+F Gd.	
	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), ANNEX. (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), ANNEX. (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)	—	Res.MSC.1(70), as amended.	B+F Gd.	
	fast rescue boats. X/3.	—	SOLAS 74 Reg. III/4,		
	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), ANNEX. (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	—				
	requirements	—	SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.			
	Carriage and performance requirements	—				
	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), ANNEX. (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), ANNEX. (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), ANNEX. (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	—	IMO Res.MEPC.107(49), as amended, IMO MEPC.1/Circ. 643.	B+D B+F	
		—	MARPOL 73/78 Annex I, Reg. 14.		
	Carriage and performance requirements	—	MARPOL 73/78 Annex I, Reg. 14.		
		—	IMO MEPC.1/Circ. 643.		
MED/2.5 Oil discharge monitoring and control system for oil tankers	Type approval requirements	—	IMO Res. MEPC.108(49), as amended.	B+D B+E	
		—	MARPOL 73/78 Annex I, Reg. 31,		
		—	IMO MEPC.1/Circ.761 Rev.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), ANNEX. (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 B+D Res. B+E MEPC.1(49), as amended.		
	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 B+D Res. MEPC.227(64). 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), ANNEX. (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)</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>				
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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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,	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				
	—	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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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 — SOLAS 74 Reg. II-2/10, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 3.	— EN 136:1998 incl. AC:2003, EN 137:2006, and where the apparatus is for use in accidents with cargo, ISO 3269-3:2011.	B+D B+E B+F		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), ANNEX. (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), ANNEX. (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), ANNEX. (See end of Document for details)

	—	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.	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), ANNEX. (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	Type	—	IMO B+D		
—	Nozzle approval		MSC/B+E		
	for requirements		Circ.166F		
	fixed	—	Appendix		
	pressure	—	A,		
	water	—	as		
	spraying	—	amended		
	fire	—			
	extinguishing	—			
	systems				

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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	—	IMO MSC.1/Circ.1313 as amended	B+D B+E B+F	
—	Nozzle 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.			

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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), ANNEX. (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.307(88)- (2010 B+F FTP Code), as amended.		
	—	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	23.5.2019
	—	SOLAS 74 Reg. II-2/4,	—	IMO MSC/ Circ.677, as +D amended, EN B+F	
	—	SOLAS 74 Reg. II-2/16.	—	ISO 16852:2010, ISO 15364:2016.	
	Carriage and performance requirements	(b)	Flame arresters:		
	—	SOLAS 74 Reg. II-2/4,	—	IMO MSC/ Circ.677, as amended, EN ISO 16852:2010.	
	—	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), ANNEX. (See end of Document for details)

		(d)	High velocity vent valves:	<p>Circ.677, as amended.</p> <p>EN ISO 16852:2010.</p> <p>IMO MSC/ Circ.677, as amended, EN ISO 16852:2010, ISO 15364:2016.</p>	
MED/3.12 Devices to prevent the passage of flame into the cargo tanks in tankers	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/4,</p> <p>— SOLAS 74 Reg. II-2/16.</p>	(a)	P/V valves	<p>For equipment other than valves</p> <p>IMO MSC/ Circ.677, as amended, EN B+F</p> <p>For ISO B+F</p> <p>ISO 16852:2016, ISO 15364: 2016.</p>	19.6.2018
	<p>Carriage and performance requirements</p> <p>— SOLAS 74 Reg. II-2/4,</p> <p>— SOLAS 74 Reg. II-2/16.</p> <p>— IMO Res.MSC.98(73) (FSS Code) 15.</p>	(b)	Flame arresters:	<p>IMO MSC/ Circ.677, as amended, EN ISO 16852:2016,</p>	
		(c)	Detonation flame arresters	<p>IMO MSC/ Circ.677, 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), ANNEX. (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.	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	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				

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

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

steel for pipes conveying oil or fuel oil — plastic pipes and fittings	— SOLAS 74 Reg. II-2/4, — SOLAS 74 Reg. X/3.	as amended, IMO Res.MSC.307(88)-(2010 FTP Code), as amended.		
	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 (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), ANNEX. (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	Type approval requirements	—	EN ISO 10497	B+D B+E B+E0.
Materials other than steel for pipes conveying oil or fuel oil	— SOLAS 74			
— valves	— Reg. II-2/4, 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), ANNEX. (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	—	EN ISO 15541:2001.		
	—	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), ANNEX. (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), ANNEX. (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: — ISO 19921:2005, — ISO 19922:2005. 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), ANNEX. (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 B+F 19922:2005.	
		—	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), ANNEX. (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) IMO B+D Res.MSC.97(73)-(2000 HSC Code), as amended, IMO MSC.1/ Circ.1319	IMO B+D Res.MSC.97(73)-(2000 HSC Code) IMO B+D Res.MSC.97(73)-(2000 HSC Code)	
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.	IMO B+D Res.MSC.97(73)-(2000 HSC Code) IMO B+D Res.MSC.97(73)-(2000 HSC Code)	

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

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

MED/3.18b Surface materials and floor coverings with low flame-spread characteristics — paint systems,	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.	—	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	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.				

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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), ANNEX. (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>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</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>— 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>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</p>	<p>—</p> <p>—</p> <p>—</p> <p>—</p> <p>—</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), ANNEX. (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 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), ANNEX. (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,		IMO MSC.1/Circ.1456, as amended.		
	— 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), ANNEX. (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), ANNEX. (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	— SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/9, SOLAS 74 Reg. X/3.	IMO B+D Res.MSC.307(88)-(2010 B+F FTP Code), as amended.		
	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), ANNEX. (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.307(88)-(2010 FTP Code), as amended.	B+D 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.307(88)-(2010 FTP Code), as amended.	B+D 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.307(88)-(2010 FTP Code), as amended, MSC.1/Circ. 1488.	B+D 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), ANNEX. (See end of Document for details)

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

	lay flat firefighting hoses (range of the inside diameter from 25 mm to 52 mm)	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.			
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. Carriage and performance requirements — SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. VI/3,	— 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, And as applicable to:	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,	B+D B+F B+F	1.6.2019 (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), ANNEX. (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), ANNEX. (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+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), ANNEX. (See end of Document for details)

—	SOLAS- 74 Reg. II-2/4, applicable to:	IEC 60533:2015,		
—	SOLAS 74 Reg. VI/3,	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	SOLAS 74 Reg. X/3.			
		—	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), ANNEX. (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), ANNEX. (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), ANNEX. (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 B+F FTP Code), as amended.		
— 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 B+F FTP Code), as amended.		
— 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), ANNEX. (See end of Document for details)

<p>equipment for lifeboats and rescue boats</p>	<p>SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3.</p> <p>Carriage and performance requirements</p> <p>— 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.</p>	<p>EN 3-8:2006 incl. AC:2007, EN 3-9:2006 incl. AC:2007, EN 3-10:2009.</p>			
<p>MED/3.39 Nozzles for equivalent water-mist fire extinguishing systems for machinery</p>	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/10,</p>	<p>—</p>	<p>IMO B+D MSC/B+E Circ.1657 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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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)				
	—	IMO MSC.1/Circ.1433.				
MED/3.43 Nozzles for deep fat cooking equipment fire extinguishing systems (automatic or manual type).	Type approval requirements	—	ISO 15371	B+D B+E B+F	16.3.2017	
	—	SOLAS 74				
	—	Reg. II-2/1, SOLAS 74				
	—	Reg. II-2/10, SOLAS 74				
	—	Reg. X/3.				
	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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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. 18-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), ANNEX. (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>				
MED/3.49a	Type approval requirements	—	IMO MSC.1430	B+D B+E B+C	
Fixed water-based fire-fighting systems for ro-ro spaces, vehicle spaces and special category spaces	<p>— SOLAS 74 Reg. II-2/19,</p> <p>— SOLAS 74 Reg. II-2/20,</p> <p>— Prescriptive-based systems as per Circ.1430 Clause 4.</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), ANNEX. (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, IMO Res.MSC.98(73)-(FSS Code) 7.			
	Carriage and performance requirements	—			
	—	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), ANNEX. (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 — SOLAS 74 Reg. II-2/7, — SOLAS 74 Reg. X/3, — IMO Res.MSC.98(73)- (FSS Code) 9.</p>	<p>Electrical installations in ships: — EN 54-2:1997 incl. AC:1999 and A1:2006. And, as applicable, electrical and installations in ships: — IEC 60092-504:2016, — IEC 60533:2015.</p>	<p>B+D B+E B+F</p>	<p>19.6.2018</p>
<p>— Control and indicating equipment</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, — IMO MSC.1/ Circ.1487,</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), ANNEX. (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 and, as applicable, Reg. X/3, electronic installations (FSS Code) 9.	and A2:2006. 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 and, as applicable, Reg. X/3, electronic installations (FSS	EN 54-4:1998 incl. B+F AC:1999, A1:2002 and A2:2006.	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), ANNEX. (See end of Document for details)

<p>spaces and unattended machinery spaces: — Power supply equipment,</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 Res.MSC.391(95)-(IGF Code) 11, IMO MSC.1/Circ.1242, MSC.1/Circ.1554.</p>	<p>— IEC 60092-504:2016, — IEC 60533:2015.</p>		
<p>MED/3.51c Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended</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 54-5:2000 incl. A1:2002. — And, as applicable, electrical and electronic installations in ships: — IEC 60092-504:2001 incl. IEC 60092-504</p>	<p>B+D B+C 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), ANNEX. (See end of Document for details)

machinery spaces:	Carriage and performance requirements	—	Corr. 1: 2011, IEC 60533:1999.		
— Heat detectors	SOLAS 74	—			
- Point detectors,	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/3.51c 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 54-5:2000 incl. B+F	16.3.2017	28.2.2020 (III)
—	SOLAS 74	—	A1:2002.		
—	Reg. II-2/7,	And, as applicable, electrical and electronic installations in ships:	IEC 60092-504:2016,		
—	SOLAS 74	—	IEC 60533:2015.		
—	Reg. X/3,	—			
—	IMO Res.MSC.98(73)(FSS	—			
—	Code) 9.	—			
—	Carriage and performance requirements	—			
—	SOLAS 74	—			
—	Reg. II-2/7,	—			

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), ANNEX. (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), ANNEX. (See end of Document for details)

		HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 9.			
		IMO MSC.1/Circ.1242.			
MED/3.51d	Type approval requirements	—	EN 54-7:2000	B+D B+F	1.6.2019 (III)
Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	—	SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)-(FSS Code) 9.	A1:2002 and A2:2006.		
	—	Applicable, electrical and electronic installations in ships:			
	—	Carriage and performance requirements	IEC 60092-504:2001 incl. IEC 60092-504 Corr.1: 2011, IEC 60533:1999.		
	Smoke detectors:	—			
	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.			

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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: 2014	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.	Applicable, electrical and electronic installations on ships: — IEC 60092-504:2016, — IEC 60533:2015.			
	Smoke detectors: Point detectors using scattered light, transmitted light or ionization,	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/3.51d Fixed fire detection and fire alarm systems	Type approval requirements	—	EN 54-7: 2014	B+D B+E B+F	19.6.2018	
	—	SOLAS 74	Applicable, electrical 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), ANNEX. (See end of Document for details)

components 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.	electronic installations on ships: IEC 60092-504:2016, IEC 60533:2015.		
— Smoke detectors: Point detectors using scattered light, transmitted light or ionization,	—	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.			
MED/3.51e Fixed fire detection and fire alarm systems components for control stations, service	Type approval requirements —	— SOLAS 74 Reg. II-2/7, SOLAS 74	EN 54-10 B002 incl. B+F A1:2005. And, as applicable, electrical and electronic		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), ANNEX. (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</p> <p>— SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73) (FSS Code) 9.</p>	<p>— EN 54-101 incl. A1:2005, And, as applicable, electronic installations in ships:</p> <p>— IEC 60092-504:2016, IEC 60533:2015.</p>	<p>B+D B002 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), ANNEX. (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 — SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)(FSS Code) 9.</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), ANNEX. (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 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), ANNEX. (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 B0E 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), ANNEX. (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), ANNEX. (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), ANNEX. (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 60533:2015.</p>		
<p>— Short circuit isolators,</p>	<p>Carriage and performance requirements</p>	<p>SOLAS 74 Reg. II-2/7,</p>		
	<p>—</p>	<p>IMO Res.MSC.36(63)-(1994 HSC Code) 7,</p>		
	<p>—</p>	<p>IMO Res.MSC.97(73)-(2000 HSC Code) 7,</p>		
	<p>—</p>	<p>IMO Res.MSC.98(73)-(FSS Code) 9,</p>		
	<p>—</p>	<p>IMO Res.MSC.391(95)-(IGF Code) 11,</p>		
	<p>—</p>	<p>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</p> <p>— SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3,</p> <p>— IMO Res.MSC.98(73) (FSS</p>	<p>— EN 54-18 (2005) including AC(2007). And, as applicable, electrical and electronic installations in ships:</p> <p>— IEC 60092-504:2001 incl. IEC</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), ANNEX. (See end of Document for details)

<p>unattended machinery spaces:</p> <p>— Input/output devices,</p>	<p>Code) 9.</p> <p>Carriage and performance requirements</p> <p>— 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</p> <p>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:</p> <p>— Input/output devices,</p>	<p>Type approval requirements</p> <p>— SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)(FSS Code) 9.</p> <p>Carriage and performance requirements</p> <p>— SOLAS 74</p>	<p>EN 54-18305 incl. AC:2007.</p> <p>And, as applicable, electronic installations in ships:</p> <p>— 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), ANNEX. (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	Type approval requirements	—	EN 54-183005 incl. AC:2007.	B+D B+F	19.6.2018
Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces:	—	SOLAS 74 Reg. II-2/7, SOLAS 74 Reg. X/3, IMO Res.MSC.98(73)(FSS Code) 9.	And, as applicable, electronic installations in ships: IEC 60092-504:2016, IEC 60533:2015.		
—	Input/output devices,	Carriage and performance requirements SOLAS 74 Reg. II-2/7, IMO Res.MSC.36(63)-(1994 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), ANNEX. (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 60092-376:2003, IEC 60092-504:2001 IEC 60092-504 IEC 60533:1999.		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), ANNEX. (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: — 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 Code) 7, — IMO Res.MSC.98(73)- (FSS Code) 9.	— EN 60332-1 — IEC 60092-376:2003. And, as applicable, electrical and Electronic installations in ships: — IEC 60092-504:2016, IEC 60533:2015,	B+D B+E:2004, B+F	16.3.2017	22.5.2020 (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), ANNEX. (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), ANNEX. (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,			

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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	B+D EN 501:2001	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,	

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

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

		O ₂ /HC systems for combined additional O ₂ /HC, IMO systems, MSC.1/Circ.1370. Additionally: IMO 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. Carriage and performance requirements (b) — 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: — IMO MSC.1/Circ.1370.	— IEC 60092-504:2016, IEC 60533:2015. And as applicable to: Category 4: (safe area), — Category 3: (explosive gas atmospheres), — EN 50104:2010, — EN 50104:2010, — EN 60079-0:2012 incl. A11:2013, — EN 60079-29-1:2007. For combined O ₂ /HC systems, additionally: IMO MSC.1/Circ.1370.	—	B+D EN 60092-504:2016, B+F IEC 60533:2015. EN 50104:2010, EN 60079-0:2012 EN 60079-29-1:2007.	16.3.2017	3.6.2020 (III)
MED/3.54 Fixed oxygen analysis and gas detection equipment	Type approval requirements — SOLAS 74 Reg. II-2/4, SOLAS 74 Reg. VI/3.	— IEC 60092-504:2016, IEC 60533:2015.	—	B+D EN 60092-504:2016, B+F IEC 60533:2015.	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), ANNEX. (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,	
	— SOLAS 74 Reg. II-2/10,			
	— IMO Res.MSC.36(63) (1994 HSC		EN 15182-2:2007 incl. A1:2009, Hand-held branchpipes	

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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), ANNEX. (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.1114-F IMO MSC.1/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), ANNEX. (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 MSC Circ.1124/ IMO MSC.1/ Circ.1312/ Corr.1.	B+D B+E B+F		
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 MSC Circ.1124/ IMO MSC.1/ 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), ANNEX. (See end of Document for details)

	—	IMO Res.MSC.98(73)-(FSS Code) 7.			
	—	IMO MSC.1/Circ.1313.			
MED/3.61a	Type	—	IMO MSC.1/Circ.1313.	B+D	
—	Inside approval requirements			B+E	
	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.		B+E	
		Carriage and performance requirements		B+E	
		SOLAS 74 Reg. II-2/10.		B+E	
		IMO Res.MSC.98(73)-(FSS Code) 6.		B+E	
				B+E	
				B+E	

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), ANNEX. (See end of Document for details)

with the approved concentrate to the satisfaction of the Administration					
MED/3.61a —	Type Inside approval air requirements 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. — SOLAS 74 Reg. II-2/10. — IMO Res.MSC.98(73)- (FSS Code) 6, — IMO MSC.1/ Circ.1528.	—	IMO B+D MSC B+E Circ.1528 B+E	
<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					

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

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

approved concentrate to the satisfaction of the Administration					
MED/3.61b — 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.	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		
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					

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

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

concentrate to the satisfaction of the Administration					
MED/3.61b —	Type Outside 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 Circ.184	B+D B+E B+F	
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.					
<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 concentrate					

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

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

smoke detection systems components	—	SOLAS 74 Reg. And for: II-2/7,	Code) 10. Control
	—	SOLAS 74 Reg. II-2/19,	and indicating equipment. Electrical installations
	—	SOLAS 74 Reg. II-2/20.	in ships: EN 54-2:1997 incl.
	Carriage and performance requirements		AC:1999 and
	—	SOLAS 74 Reg. — II-2/7,	A1:2006; Power supply equipment:
	—	SOLAS 74 Reg. II-2/19,	EN 54-4:1997 incl.
	—	SOLAS 74 Reg. II-2/20.	AC:1999, A1:2002 and
	—	IMO Res.MSC.98(73) (FSS Code) 10.	Aspirating smoke detectors: EN 54-20:2006 incl. AC:2008.
			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), ANNEX. (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), ANNEX. (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), ANNEX. (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. — Carriage and performance requirements — SOLAS 74 Reg. II-2/4. — IMO Res.MSC.98(73) (FSS Code) 16, — IMO MSC.1/ Circ.1370.	—	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)
MED/3.65 Fixed hydrocarbon gas detection system	Type approval requirements — SOLAS 74 Reg. II-2/4. — Carriage and performance requirements — SOLAS 74 Reg. II-2/4. — IMO Res.MSC.98(73)- (FSS Code) 16, — IMO MSC.1/ Circ.1370.	—	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)
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), ANNEX. (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.1370, Circular MSC.1/Circ.1527.	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), ANNEX. (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	—	ISO 15371	B+D B+E B+F		30.4.2018 (III)
	—	SOLAS 74 Reg. II-2/9.				
	Carriage and performance requirements					
	—	SOLAS 74 Reg. II-2/9.				
MED/3.68 Galley Exhaust Duct Fixed Fire Extinguishing Systems components	Type approval requirements	—	ISO 15371	B+D B+E B+F	16.3.2017	
	—	SOLAS 74 Reg. II-2/9.				
	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	—	IMO MSC. Circ.1472	B+D B+E B+F	16.3.2017	
	—	SOLAS 74 Reg. II-2/10.				
	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), ANNEX. (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 MSC.1/Circ.1472	B+D B+E B+F		
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), ANNEX. (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	—	EN 694 (2014)	B+D B+E B+F		
	—	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.				
MED/3.71 Fixed firefighting hose systems	Type approval requirements	—	EN 671-2	B+D B+E B+F	16.3.2017	
	—	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), ANNEX. (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), ANNEX. (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 — SOLAS 74 Reg. V/19, — IMO Res.A.382(X), — IMO Res.A.694(17), — IMO Res.MSC.36(63) (1994)	— — — — Or: — — — — —	ISO B+D 1069:1973, ISO B+F 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), ANNEX. (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), ANNEX. (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	—	22090B+E	2014,	
heading	requirements	—	EN B+F		
device THD		—	60945G		
(magnetic		SOLAS	(2002)		
method)		74	incl.		
		Reg.	IEC		
		V/18,	60945		
		SOLAS	Corr.		
		74	1		
		Reg.	(2008),		
		V/19,	EN		
		SOLAS	61162		
		74	series:		
		Reg.		EN	
		X/3,		61162-1	
		IMO		(2016)	
		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), ANNEX. (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), ANNEX. (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:	16.3.2017	31.8.2019 (I)
	— SOLAS 74 Reg. V/18.				
	Carriage and performance requirements	—	EN 61162-1 (2011) EN 61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011)		
	— 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), ANNEX. (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), ANNEX. (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), ANNEX. (See end of Document for details)

MED/4.6 Echo-sounding equipment	Type approval requirements	—	EN ISO 9875:2000	B+D B+E B0E	31.8.2019 (I)
	— SOLAS 74 Reg. V/18, V/18, SOLAS 74 Reg. X/3, X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	EN ISO 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	G	
	Carriage and performance requirements	—	EN 61162-1 (2011)		
	— SOLAS 74 Reg. V/19, V/19, IMO Res.A.224(VII) (2008),	—	EN 61162-2 (1998)		
	— IMO Res.A.694(17), Or, IMO Res.MSC.36(63) (1994 HSC Code) 13, IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	EN 61162-3 (2008)		
	— IMO Res.MSC.191(79) (2008),	—	EN 61162-450 (2011),		
	— IMO Res.MSC.74(69) Annex 4,	—	EN 62288:2014.		
		—	ISO 9875:2000 incl. Technical Corr. 1:2006,		
		—	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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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. IEC 60945 Corr. 1 (2008), EN 61023:2007,	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		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), ANNEX. (See end of Document for details)

	Code)		EN	
—	13,		61162-1	
	IMO		(2016)	
	Res.MSC.97(73)-		EN	
	(2000		61162-2	
	HSC		(1998)	
	Code)		EN	
	13.		61162-3	
			(2008)	
	Carriage and		+A1(2010)+A2(2014)	
	performance		EN	
	requirements		61162-450	
—	SOLAS		(2011)+A1(2016),	
	74			
	Reg.	EN	62288:2014.	
	V/19,	Or:		
—	IMO	IEC		
	Res.A.694(17),	60945		
—	IMO	(2002)		
	Res.A.824(19),	incl.		
—	IMO	IEC		
	Res.MSC.36(63),	60945		
	(1994	Corr. 1		
	HSC	(2008),		
	Code)	IEC		
	13,	61023		
—	IMO	(2007),		
	Res.MSC.97(73),	IEC		
	(2000	61162		
	HSC	series:		
	Code)			
	13.		IEC	
—	IMO		61162-1	
	Res.MSC.191(79),		(2016)	
—	IMO		IEC	
	Res.MSC.302(87).		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), ANNEX. (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,	—	incl. 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), ANNEX. (See end of Document for details)

		HSC Code) 13.	—	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),		
			—	ISO 20672:2007 incl Corr 1 (2008),		
			—	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		19.6.2018
	—	SOLAS 74 Reg. V/18,		IEC 60945 Corr. 1 (2008),		
	—	SOLAS 74 Reg. X/3,	—	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), ANNEX. (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),	62288:2014.		
—	IMO Res.A.694(17),	IEC 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.	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), ANNEX. (See end of Document for details)

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

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), — EN 61108-1:2003, — 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)
	—	—	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					

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

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

—	SOLAS- 74 Reg. Or, V/19,	EN 62288:2014. IEC 60945	
—	IMO Res.A.694(17), (2002)	incl. IEC 60945	
—	IMO Res.MSC.36(63) (1994 HSC Code) 13,	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), ANNEX. (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, 74 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.	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61108-1 Ed. 2.0 (2003), IEC 61162 series:			
	— IMO Res.MSC.112(73), IMO Res.MSC.191(79), IMO Res.MSC.302(87).	—	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), ANNEX. (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 — 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 60945 (2002) incl. G IEC 60945 Corr. 1 (2008), EN 61108-2:1998, 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), ANNEX. (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), ANNEX. (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	
	— SOLAS 74 Reg. X/3,	—	EN	B+F	
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN	incl. G	
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN	60945	
	Carriage and performance requirements	—	EN	60945	
	— SOLAS 74 Reg. V/19,	Or:	EN	60945	
	— IMO Res.A.694(17),	—	IEC	(2002)	
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	IEC	incl. IEC	
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13	—	IEC	60945	
	— IMO Res.MSC.113(73),	—	IEC	Corr. 1	
	— IMO Res.MSC.191(79),	—	IEC	(2008),	
	— IMO Res.MSC.302(87).	—	IEC	61108-2	
			IEC	Ed. 1.0	
			IEC	(1998),	
			IEC	61162	
			IEC	series:	
			IEC	61162-1	
			IEC	(2016)	
			IEC	61162-2	
			IEC	ed1.0	
			IEC	(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), ANNEX. (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. Carriage and performance requirements — SOLAS 74 Reg. V/18. — SOLAS 74 Reg. V/19, — IMO Res.A.342(IX), — IMO Res.A.694(17), — IMO Res.MSC.191(79), — IMO Res.MSC.64(67)	— — — — — — — — — —	ISO B+D 11674:2006, EN 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),	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), ANNEX. (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 11674:2006, 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), ANNEX. (See end of Document for details)

	Reg. V/18.	incl. IEC 60945	
Carriage and performance requirements		Corr. 1 (2008),	
— SOLAS 74		EN 61162 series:	
— Reg. V/18. SOLAS 74		EN 61162-1 (2016)	
— Reg. V/19. 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), ANNEX. (See end of Document for details)

				(2010-11) and amended. 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,		IEC 60945 Corr. 1 (2008),			
	— SOLAS 74 Reg. IV/14,	—	EN 61097-1:2007.			
	— SOLAS 74 Reg. V/18,	—	IEC 60945 (2002)			
	— SOLAS 74 Reg. X/3,		incl. IEC 60945 Corr. 1 (2008),			
	— 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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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,	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 61162-1 (2011)		
	—	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		
	—	Reg. V/18, SOLAS 74	—	Corr. 1 (2008), 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), ANNEX. (See end of Document for details)

	Code)		EN	
—	13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.		61162-2 (1998) EN 61162-3 (2008) EN 61162-450 (2011),	
	Carriage and performance requirements	—	EN 62288:2014, ISO 22554:2015.	
—	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.	—	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 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), ANNEX. (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) 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.	—	EN 62288:2014, ISO 22554:2015. Or: IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2		
	Carriage and performance requirements	—	EN 62288:2014, ISO 22554:2015. Or: IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) IEC 61162-2		
	— 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.191(79),	—	EN 62288:2014, ISO 22554:2015. Or: IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 (2016) 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), ANNEX. (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), ANNEX. (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.694(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), ANNEX. (See end of Document for details)

MED/4.22 Pitch indicator	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 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, ISO 22555:2007.			
	— 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.	—	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			
	— 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), ANNEX. (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 B+E,	
	— 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), ANNEX. (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,	incl. IEC 60945 Corr.			
	—	SOLAS 74	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), ANNEX. (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. Or,	62288:2014.	
	V/20,	IEC	
—	IMO	60945	
	Res.A.694(17),	(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	IEC	
	HSC	61162-1	
	Code)	ed4.0	
	13.	(2010-11)	
—	IMO	IEC	
	Res.MSC.191(79),	61162-2	
—	IMO	ed1.0	
	Res.MSC.302(87),	(1998-09)	
—	IMO	IEC	
	Res.MSC.333(90).	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), ANNEX. (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), ANNEX. (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)	61162	
	Series:		
—	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), ANNEX. (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 60945 (2002) incl. G 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, SOLAS 74 Reg. X/3, IMO Res.MSC.36(63)- (1994 HSC Code) 13, IMO Res.MSC.97(73)- (2000 HSC Code) 13.	—	EN 61174: 2015, EN 62288: 2014. IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 ed4.0 (2010-11)		
	Carriage and performance requirements	—	EN 61174: 2015, EN 62288: 2014. IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61162 series: IEC 61162-1 ed4.0 (2010-11)		
	— 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.	— Or, —	EN 61174: 2015, EN 62288: 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), ANNEX. (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	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), ANNEX. (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.		

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

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

			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/4.31 Gyro compass for high-speed craft	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.	— —	ISO B+D 16328:2014, 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	19.6.2018	
	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), ANNEX. (See end of Document for details)

—	IMO Res.A.694(17),	(2008) +A1(2010)+A2(2014)	
—	IMO Res.A.821(19),	EN 61162-450	
—	IMO Res.MSC.36(63)EN (1994)	(2011)+A1(2016), 62288:2014.	
	HSC Or: Code)	ISO 16328:2014,	
—	IMO — Res.MSC.97(73)EN (2000)	IEC 60945 (2002)	
	HSC Code)	incl. IEC 60945	
—	IMO Res.MSC.191(72)EN (2008),	Corr. 1 (2008),	
—	IMO — Res.MSC.302(87)EN (2011)	IEC 61162	
—	IMO MSC.1/ Circ.1349.	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), ANNEX. (See end of Document for details)

MED/4.32 Universal automatic identification system equipment (AIS)	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 61993-2:2013, EN 62288:2014.		
	— 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.- IMO Res.MSC.74(69), IMO Res.MSC.191(79), ITU- RM-1371-5 (02-2014) <i>Note:</i>	— 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		

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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), ANNEX. (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), ANNEX. (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.	— EN 60945 (2002)	
	— IMO Res.A.694(17),	incl. IEC 60945 (2002)	
	— IMO Res.MSC.74(69),	IEC 60945 (2002)	
	— IMO Res.MSC.191(79),	IEC 60945 (2002)	
	— IMO Res.MSC.302(87),	IEC 60945 (2002) Corr. 1 (2008),	
	—	EN 62065 (2014),	
	—	EN 62288:2014.	
	Or,		
	—	IEC 60945 (2002) incl. IEC 60945 (2002) 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 (2010-11)	
		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), ANNEX. (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: EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), — EN 62065 (2014), — EN 62288:2014.	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

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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 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), ANNEX. (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), ANNEX. (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) 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.191(79),	—	IEC 60945 (2002) incl.		
	— IMO Res.MSC.192(79),	—			
	— IMO Res.MSC.302(87),	—			
	— 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), ANNEX. (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), ANNEX. (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), ANNEX. (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 B+D 60945 (2002) incl. G IEC 60945 Corr. 1 (2008),	B+E B+F	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 61162-3 (2008)		
	— IMO Res.MSC.192(79),	—	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), ANNEX. (See end of Document for details)

		—	<p>Corr. 1 (2008), IEC 61162 series:</p> <p>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),</p> <p>— IEC 62388 Ed. 2.0 (2013-06),</p> <p>— IEC 62288 Ed. 2.0 (2014-07).</p>		
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	31.8.2019 (I)
	— SOLAS 74 Reg. V/18.				
	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), ANNEX. (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), ANNEX. (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 — 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)	
	— IMO Res.A.278(VIII),	—	EN 61162-2 (1998)	EN 61162-3 (2008)	
	— IMO Res.A.694(17),	—	EN 61162-3 (2008)	+A1(2010)+A2(2014)	
	— 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 62288:2014,		
	— ITU- R M.1177-4 (04/11).	—	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), ANNEX. (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. G 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), ANNEX. (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), ANNEX. (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) Or: 13,	—	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), ANNEX. (See end of Document for details)

	—	IMO Res.MSC.192(79),	—	IEC 61162 series:		
	—	IMO Res.MSC.302(87),		IEC 61162-1 (2016)		
	—	MSC.1/Circ.1349,		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)		
			—	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	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994), HSC	—	EN 60945 (2002) incl. G 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), ANNEX. (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)	
—	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), ANNEX. (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/4.38a Radar equipment approved with a chart option, namely: CAT 1C,	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. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	EN 61162 series:	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 61162-1 (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), ANNEX. (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	—	EN 60945 (2002)	B+D B+E B+F incl. G		31.8.2019 (I)
	—	SOLAS 74 Reg. X/3,		IEC 60945 Corr. 1		
	—	IMO Res.MSC.36(63) (1994)		EN 61162 series:		
		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), ANNEX. (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)	
—	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), ANNEX. (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/4.38b 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 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), ANNEX. (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)

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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	
—	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), ANNEX. (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 1HC	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				
	— 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,	—	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), ANNEX. (See end of Document for details)

	—	IMO Res.MSC.192(79)	—	IEC 61162 series:		
	—	ITU-R M.1177-4 (04/11),		IEC 61162-1 (2016)		
	—	IMO Res.MSC.302(87),		IEC 61162-2 ed1.0 (1998-09)		
	—	IMO MSC.1/Circ.1349.		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	— SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994) — HSC	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 Res.MSC.36(63) (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), ANNEX. (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), ANNEX. (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 HSC Code) 13,		EN (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)		
	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 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), ANNEX. (See end of Document for details)

	—	IMO Res.MSC.191(79),	Corr. 1		
	—	IMO Res.MSC.192(79),	IEC		
	—	IMO Res.MSC.302(87),	series:		
	—	IMO MSC.1/Circ.1349,	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),		
	—		EN 62388:2013.		
MED/4.39 Radar reflector - passive type	Type approval requirements	—	ISO 8729-2010,	B+D B+E	
	—	SOLAS 74 Reg. V/18,	EN 60945G (2002)	B+F	
	—	SOLAS 74 Reg. X/3,	IEC 60945 Corr. 1 (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), ANNEX. (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:	B+D B+B, 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.				
				EN 61162-1 (2011) EN 61162-2 (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), ANNEX. (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), ANNEX. (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 Res.MSC.36(63) 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), ANNEX. (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), ANNEX. (See end of Document for details)

(GNSS method)	—	Reg. V/18, SOLAS 74	incl. IEC 60945 Corr. 1	
	—	Reg. X/3, IMO — Res.MSC.36(63) (1994)	(2008), EN 61162 series:	
	—	HSC Code) 13, IMO Res.MSC.97(73)-(2000)	EN 61162-1 (2016) 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 Res.A.694(17),	incl. IEC 60945 Corr. 1 (2008),	
	—	IMO Res.MSC.36(63) (1994)	IEC 61162 series:	
	—	HSC Code) 13, IMO Res.MSC.97(73)-(2000)	IEC 61162-1 (2016) IEC 61162-2 ed1.0 (1998-09)	
	—	HSC Code) 13. IMO Res.MSC.116(73),	IEC 62288 Ed. 2.0 (2014-07).	
	—	IMO Res.MSC.191(79),	And as applicable,	
	—	IMO 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), ANNEX. (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).		
MED/4.42 Searchlight for high speed craft	Type approval requirements	—	ISO B+D 17884:2004, EN B+F 60945G (2002) incl. IEC 60945 Res.MSC.36(63)- Corr. 1 (2008). HSC Or: Code) — ISO 13, — 17884:2004, IMO — IEC Res.MSC.97(73)- 60945 (2000) (2002) incl. HSC IEC Code) 60945 13. Corr. 1 (2008).		
	Carriage and performance requirements	—	IMO Res.A.694(17), — IMO Res.MSC.36(63)- (1994 HSC Code) 13, — 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), ANNEX. (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.	IMO Res.MSC.97(73)- (2000 HSC Code) 13.	
—	IMO Res.MSC.114(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), ANNEX. (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	—	ISO 22090 EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	B+D B+E B+F	31.8.2019 (I)
	—	SOLAS 74 Reg. V/18,			
	—	SOLAS 74 Reg. X/3,			
	—	IMO Res.MSC.36(63) (1994 HSC Code) 13,		EN 61162-1 (2011)	
	—	IMO Res.MSC.97(73)- (2000 HSC		EN 61162-2 (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), ANNEX. (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), ANNEX. (See end of Document for details)

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

—	SOLAS 74 Reg. X/3, IMO Res.MSC.36(63) (1994 HSC Code) 13,	1 (2008), EN 61108-1:2003, 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)	
	Carriage and performance requirements	EN 61162-450 (2011),	
—	SOLAS 74 Reg. V/19, Or, IMO Res.A.694(17), IMO Res.MSC.36(63) (1994 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.97(73) (2000 HSC Code) 13.	IEC 61108-1 (2003), IEC 61108-4 (2004),	
—	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), ANNEX. (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), ANNEX. (See end of Document for details)

	—	IMO Res.MSC.36(63) (1994 HSC Code) 13,	—	IEC 60945 (2002) incl. IEC 60945 Corr. 1		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 13.	—	IEC 61108-1 (2003), IEC 61108-4		
	—	IMO Res.MSC.112(73) (2004),	—	IEC 61162 series:		
	—	IMO Res.MSC.114(76) (2012)	—	IEC 61162-1 (2016)		
	—	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) 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), ANNEX. (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) 13,	(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) IEC 61162-2	
—	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), ANNEX. (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	IEC 61108-2 Ed. 1.0	
—	IMO Res.MSC.113(73)2008),	IEC 61108-4	
—	IMO Res.MSC.114(73)2004),	IEC 61162-1 (2016)	
—	IMO Res.MSC.191(79)162	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) 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), ANNEX. (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), ANNEX. (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	— — SOLAS 74	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), ANNEX. (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), ANNEX. (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		
	— IMO Res.MSC.36(63) (1994 HSC Code) 13,		Corr. 1 (2008), 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), ANNEX. (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.	incl. 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), ANNEX. (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), ANNEX. (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 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), ANNEX. (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), ANNEX. (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	—	IEC 60945 (2002)	
—	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), ANNEX. (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),	Or	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), ANNEX. (See end of Document for details)

	—	IMO Res.MSC.97(73) (2000 HSC Code).	Corr. 1 (2008), 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), ANNEX. (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).	EN 61162-450 (2011),	
—	SOLAS 74 Or, Reg. V/19, 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 (2002)		
—	IMO Res.MSC.97(73)-(2000 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), ANNEX. (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,		EN 61162-1 (2016)		
	— IMO Res.MSC.36(63)- (1994 HSC Code) 13,		EN 61162-2 (1998) EN 61162-3 (2008)		
	— IMO Res.MSC.97(73)- (2000 HSC Code) 13.		EN 61162-450 (2011)+A1(2016),	+A2(2014)	
	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), ANNEX. (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), ANNEX. (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), ANNEX. (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 Res.MSC.97(73) (2000 HSC Code) 14.		
—	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), ANNEX. (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), ANNEX. (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	
	—	IMO	series,		
		Res.MSC.36(63)	ETSI		
		(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), ANNEX. (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, SOLAS 74 Reg. X/3,	V1.4.1 (2013-09), ETSI EN 301 843-2			
	—	IMO Res.A.694(17),	V1.2.1 (2004-06).			
	—	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), ANNEX. (See end of Document for details)

keeping receiver	—	SOLAS 74 Reg. IV/14,	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) 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),	
	—	SOLAS 74 Reg. X/3,	ETSI 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),	
	—	IMO Res.MSC.97(73)-(2000 HSC Code) 14.	ETSI 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), ANNEX. (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), ANNEX. (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)	
	—	SOLAS	incl.	
	74		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), ANNEX. (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	B+D B+E B+F incl. IEC 60945	16.3.2017	1.9.2020 (I)
	—	SOLAS 74	—	Corr. 1 (2008),		
	—	Reg. IV/14, SOLAS 74	—	ETSI EN 300 65-1 V1.2.1 (2009-01),		
	—	Reg. X/3, IMO Res.MSC.36(63)-(1994 HSC Code) 14,	—	ETSI EN 301 843-4		
	—	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), ANNEX. (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 B+D 60945B+E (2002)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), ANNEX. (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		
—	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), ANNEX. (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 60		
	— IMO Res.MSC.36(63) (1994 HSC Code)		ed.1 (1996-05), ETSI ETS 300		
	— IMO Res.MSC.97(73) (2000 HSC Code)		160/ A1 (1997-11), ETSI EN 300 829		
	Carriage and performance requirements		V1.1.1 (1998-03),		
	— SOLAS 74 Reg. IV/7,		ETSI EN 301 843-1		
	— SOLAS 74 Reg. X/3,	Or,	V1.3.1 (2012-08),		

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

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

	—	IMO Res.A.570(14),	—	IEC 60945 (2002)		
	—	IMO Res.A.694(17),		incl.		
	—	IMO Res.MSC.36(63)		IEC 60945		
		(1994 HSC Code)		Corr. 1 (2008),		
	—	IMO Res.MSC.97(73)-		IEC 61097-4		
		(2000 HSC Code)		(2012).		
	—	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)		ETSI ETS 300		
		(1994 HSC Code)		ed.1 (1996-05),		
	—	IMO Res.MSC.97(73)		ETSI ETS 300		
		(2000 HSC Code)		A1 (1997-11),		
	Carriage and performance requirements	—	EN 301 843-1	V2.1.1		
	—	SOLAS 74 Reg. IV/7,		(2016-03).		
		Or,				
		—	IEC 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), ANNEX. (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)+A2(2014) EN 61162-450 (2011)+A1(2016),		
	Carriage and performance requirements	—	ETSI ETS		

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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), ANNEX. (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), ANNEX. (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) IEC 61162-3 ed1.2 Consol. with	
—	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), ANNEX. (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.862, F	B+D B+E B+F	
	—	SOLAS 74 Reg. IV/14,	<i>Note:</i> 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), ANNEX. (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 MSC/Circ.32,		COMSAR		
— ITU-R M.633-4 (12/10),		ITU-R M.690-3 (03/15).		
— ITU-R M.690-3 (03/15).		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), ANNEX. (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), ANNEX. (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), ANNEX. (See end of Document for details)

MED/5.11 MF DSC watch- keeping 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,	—	EN 61162 series,		
	— IMO Res.MSC.36(63) (1994 HSC Code) 14,	—	ETSI EN 300 338-1 V1.3.1 (2010-02),		
	— IMO Res.MSC.97(73) (2000 HSC Code) 14.	—	ETSI EN 300 338-2 V1.3.1 (2010-02),		
	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. 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), ANNEX. (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), ANNEX. (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 301 033 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	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series:	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,		EN 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), ANNEX. (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), ANNEX. (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 (2008),		
	— IMO Res.MSC.36(63) (1994 HSC Code)	—	EN 61162 series, ETSI		
	— IMO Res.MSC.97(73) (2000 HSC Code) 14.	—	300 460/A1 (1997-11), ETSI		
	Carriage and performance requirements				
	— SOLAS 74 Reg. IV/10,	—	EN 300 829 V1.1.1 (1998-03),		
	— SOLAS 74 Reg. X/3,	—	EN 301 843-1 V1.3.1 (2012-08).		
	— IMO Res.A.570(14),	—	IEC 60945 (2002) incl.		
	— IMO Res.A.664(16),	—	IEC 60945 Corr. 1 (2008),		
	Note for Res. A.644(16): applicable only if the Inmarsat C SES	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), ANNEX. (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 61162 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 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), ANNEX. (See end of Document for details)

Carriage and performance requirements		EN 61162-450 (2011),
— 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): applicable only if Or, the Inmarsat C SES supports EGC functions	ETSI ETS 300 460 ed.1 (1996-05), ETSI ETS 300 460/ A1 (1997-11), ETSI EN 301 843-1 V2.1.1 (2016-03). IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008), IEC 61097-4 (2012), IEC 61162 series:	
— HSC Code) 14, IMO Res.MSC.97(73)-(2000 HSC Code) 14.		IEC 61162-1 ed4.0 (2010-11) IEC 61162-2 ed1.0 (1998-09) IEC 61162-3 ed1.2
— IMO Res.MSC.306(87), IMO MSC/ Circ.862, IMO COMSAR Circ.32.		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), ANNEX. (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), ANNEX. (See end of Document for details)

		<p>applicable only if the Inmarsat C SES Or: supports EGC functions</p> <p>— IMO Res.A.694(17), IEC</p> <p>— IMO Res.A.807(19), Corr. 1</p> <p>— IMO Res.MSC.36(63) (1994 HSC Code) 14,</p> <p>— IMO Res.MSC.97(73)-(2000 HSC Code) 14.</p> <p>— IMO Res.MSC.306(87),</p> <p>— IMO MSC/ Circ.862,</p> <p>— IMO COMSAR Circ.32.</p>	<p>ETSI EN 301 843-1 V2.1.1 (2016-03).</p> <p>IEC 60945 (2002) incl. IEC 60945 Res.A.807(19), Corr. 1 (2008), IEC 61097-4 (2012), IEC 61162 series:</p> <p>IEC 61162-1 (2016)</p> <p>IEC 61162-2 ed1.0 (1998-09)</p> <p>IEC 61162-3 ed1.2</p> <p>Consol. with am1 ed. 1.0 (2010-11) and am2 ed. 1.0 (2014-07)</p> <p>IEC 61162-450 ed1.0 (2011-06) with am1(2016).</p>	
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), ANNEX. (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	—	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), ANNEX. (See end of Document for details)

	Code)		EN
	14.		61162-3
	Carriage and performance requirements		(2008) EN 61162-450 (2011),
—	SOLAS 74 Reg. IV/10,	ETSI ETS 300 067	
—	SOLAS 74 Reg. X/3,	ed.1 (1990-11), ETSI ETS 300 067/	
—	IMO Res.A.694(17),	A1	
—	IMO Res.A.806(19),	ed.1 (1993-10),	
—	IMO Res.MSC.36(63) (1994)	ETSI EN 300 338-1	
—	HSC Code) 14,	V1.3.1 (2010-02),	
—	IMO Res.MSC.97(73) (2000)	ETSI EN 300 338-2	
—	HSC Code) 14.	V1.3.1 (2010-02),	
—	IMO MSC/ Circ.862,	ETSI EN 300 373-1	
—	IMO MSC.1/ Circ.1460,	V1.4.1 (2013-09),	
—	IMO COMSAR Circ.32,	ETSI EN 301 843-5	
—	ITU-R M.476-5 (10/95),	V2.1.1 (2016-03).	
—	ITU-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), ANNEX. (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), ANNEX. (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), ANNEX. (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) 14. Or,	—	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), ANNEX. (See end of Document for details)

	—	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).	IEC 60945 Corr. 1 (2008), IEC 61097-3 (1994), IEC 61097-8 (1998), 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).		
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)-	—	EN 60945 (2002) incl. IEC 60945 Corr. 1 (2008), EN 61162 series: EN 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), ANNEX. (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) EN 61162-450 (2011)+A1(2016),	
	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) 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: 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), ANNEX. (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), ANNEX. (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), ANNEX. (See end of Document for details)

—	SOLAS	1	
	74	(2008),	
	Reg. —	ETSI	
	X/3,	EN	
—	IMO	300	
	Res.MSC.36(63)-	25	
	(1994	V1.5.1	
	HSC	(2015-12),	
	Code) —	ETSI	
	14,	EN	
—	IMO	301	
	Res.MSC.97(73)-	43-2	
	(2000	V2.1.0	
	HSC	(2015-12).	
	Code) Or,		
	14. —	IEC	
		60945	
	Carriage and	(2002)	
	performance	incl.	
	requirements	IEC	
—	SOLAS	60945	
	74	Corr. 1	
	Reg.	(2008),	
	III/6, —	IEC	
—	IMO	61097-12	
	Res.A.694(17),	(1996).	
—	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), ANNEX. (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), ETSI EN 300 325 V1.5.1 (2015-12), ETSI EN 301 343-2 V2.1.1 (2016-03).	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) Or, 14.			
	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,			

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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) incl. IEC 60945 Corr. 1 (2008),	B+D B+E B+F	7.12.2018 (III)
	—	SOLAS 74 Reg. IV/14,	ETSI EN 301 466 V1.1.1 (2000-10),		
	—	SOLAS 74 Reg. X/3,	Or,		
	—	IMO Res.MSC.36(63) (1994 HSC Code) 14,	IEC 60945 (2002) incl. IEC 60945 Corr. 1 (2008),		
	—	IMO Res.MSC.97(73) (2000 HSC Code) 14.	IEC 61097-12 (1996).		
	Carriage and performance requirements	—	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), ANNEX. (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), ETSI EN 301 466 V1.2.1 (2015-12). Or,	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.			

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

Changes to legislation: There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2018/773 (repealed), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX. (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 —	Type approval requirements Water level detectors 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), ANNEX. (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),		
		SOLAS 74 Reg. II-1/22-1,	IMO Res.MSC.188(79),		
	—	SOLAS 74 —	IMO MSC.1/Circ.1291.		
	—	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), ANNEX. (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), ANNEX. (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), ANNEX. (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), ANNEX.