

国际海事组织

国际海事组织(IMO)与安全有关的、适用于所有船舶和某些类型船舶的要求和建议案一览表

LIST OF IMO SAFETY-RELATED  
REQUIREMENTS AND RECOMMENDATIONS  
APPLICABLE TO ALL SHIPS AND CERTAIN  
TYPES OF SHIPS

(MSC/Circ.815)

人民交通出版社

INTERNATIONAL MARITIME ORGANIZATION

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AND RECOMMENDATIONS APPLICABLE TO ALL  
SHIPS AND CERTAIN TYPES OF SHIPS

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MSC/Circ.815  
13 November 1998**LIST OF IMO SAFETY-RELATED REQUIREMENTS AND RECOMMENDATIONS  
APPLICABLE TO ALL SHIPS AND CERTAIN TYPES OF SHIPS**

1 In response to the concerns expressed by the Chairmen of the MSC and the MEPC that it had become difficult for Administrations, designers, shipyards and other interested parties to identify, from the various IMO instruments in force, which requirements and recommendations applied at a given time, to certain or all types of ships, the Maritime Safety Committee (MSC), at its sixty-sixth session, instructed the Secretariat to prepare a list of safety-related requirements and recommendations.

2 The Committee, at its sixty-eighth session, having considered the list of IMO safety-related requirements and recommendations applicable to all ships and certain types of ships, decided that the list should be updated and disseminated annually by means of an MSC circular. Furthermore, upon the decision of the Council at its seventy-eighth session, the list, which was planned for circulation prior to MSC 69, was submitted and circulated to the twentieth session of the Assembly.

3 The Assembly, at its twentieth session, noted (A 20/5(b)/2, paragraphs 22 and 23) the aforementioned list and instructed the Secretariat to disseminate the list, updated as necessary, taking into account, and subject to concurrence by MSC 69 of, comments and proposals made by the Assembly.

4 The Committee, at its sixty-ninth session (11 to 20 May 1998), in pursuance of the request of the twentieth session of the Assembly regarding the list of IMO safety-related requirements and recommendations applicable to all ships and certain types of ships annexed to document A 20/9/1, instructed the Secretariat to:

- .1 structure the list so that it groups the instruments according to ship types they are applicable to and, if possible, subdivide it according to the chapters of the relevant conventions; it should also indicate, for each instrument, its legal character, i.e. whether it is a legally binding or recommendatory instrument;
- .2 prepare the list in the form of a small database (i.e. Access);
- .3 place the content of the document on the Internet Website to increase accessibility; and
- .4 complete this work by MSC 71.

5 The Committee further decided that, prior to acting as requested above, the Secretariat should update the aforementioned list, given in document A 20/9/1 and to disseminate it by means of circular. Accordingly, the updated list is given in the annex.

6 Member Governments are invited to use the list and to bring it to the attention of the parties concerned.

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## ANNEX

**LIST OF IMO SAFETY-RELATED REQUIREMENTS AND  
RECOMMENDATIONS APPLICABLE TO ALL SHIPS  
AND TO CERTAIN TYPES OF SHIPS**

## CONVENTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
<p>1 International Convention for the Safety of Life at Sea, 1974 (SOLAS) as amended, including:</p> <p>.1 1981 amendments (res. MSC.1(XLV)) (subdivision, machinery and electrical installations, fire protection, radiocommunications, navigation, carriage of grain)</p> <p>.2 1983 amendments (res. MSC.6(48)) (sub-division, electrical installation, fire protection, life-saving appliances, radio-communications, carriage of dangerous goods, IBC and IGC Codes)</p> <p>.3 1988 amendments (res. MSC.11(55)) (door indicators and television surveillance)</p> <p>.4 1988 amendments (res. MSC.12(56)) (passenger ship damage stability)</p> <p>.5 1988 amendments (GMDSS) (Conference resolution 1)</p>	<p>Passenger ships; cargo ships**; cargo ships carrying grain</p> <p>Passenger ships; cargo ships; ships carrying dangerous goods; chemical tankers; gas carriers</p> <p>Ro-ro passenger ships</p> <p>Passenger ships</p> <p>Passenger ships; cargo ships</p>	<p>SOLAS chs.II-1, II-2, III, IV, V and VI</p> <p>SOLAS chs.II-1, II-2, III, IV and VII</p> <p>SOLAS ch.II-1</p> <p>SOLAS ch.II-1</p> <p>SOLAS chs.II-1, II-2, III, IV and V</p>	<p>25.05.80</p> <p>01.09.84</p> <p>01.07.86</p> <p>22.10.89</p> <p>29.04.90</p> <p>01.02.92</p>

\* Date of entry into force of the Convention or amendments thereto, as appropriate, is indicated.

\*\* Throughout the list, the term "cargo ships" means cargo ships as defined in SOLAS regulation 1/2(g), i.e. ships which are not passenger ships.

# CONVENTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
.6 1989 amendments (res. MSC.13(57)) (subdivision, fire protection, radio-communications, navigation)	Passenger ships; cargo ships	SOLAS chs.II-1, II-2, IV and V	01.02.92
.7 1990 amendments (res. MSC.19(58)) (cargo ship subdivision and damage stability)	Cargo ships	SOLAS ch.II-1	01.02.92
.8 1991 amendments (res. MSC.22(59)) (fire protection, life-saving appliances, navigation, carriage of cargoes, carriage of dangerous goods)	Passenger ships; cargo ships; ships carrying grain; ships carrying dangerous goods; all types (where pilots are employed)	SOLAS chs.II-1, II-2, III, V, VI and VII	01.01.94
.9 1992 amendments (res. MSC.24(60)) (existing passenger ship fire protection)	Passenger ships	SOLAS ch.II-2	01.10.94
.10 1992 amendments (res. MSC.26(60)) (existing ro-ro passenger ship damage stability) (Refer to 1995 SOLAS Conference resolution 1, SOLAS reg.II-1/8-1)	Ro-ro passenger ships	SOLAS ch.II-1	01.10.94
.11 1992 amendments (res. MSC.27(61)) (fire protection, life-saving appliances radiocommunications)	Passenger ships; cargo ships	SOLAS chs.II-2, III, and IV	01.10.94
.12 1994 amendments (res. MSC.31(63)) - Annex 1 (ship reporting systems, emergency towing arrangements on tankers) - Annex 2 (protection of fuel lines, navigation bridge visibility)	Passenger ships; cargo ships (navigation requirements); tankers  Passenger ships; cargo ships	SOLAS ch.V  SOLAS chs.II-2 and V	01.01.96  01.07.98

# CONVENTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
<p>.13 1994 amendments (1994 SOLAS Conference resolution 1)</p> <ul style="list-style-type: none"> <li>- Annex 1 (new chapter X - Safety measures for high-speed craft, new chapter XI - Special measures to enhance maritime safety)</li> <li>- Annex 2 (new chapter IX - Management for the safe operation of ships)</li> </ul>	<p>High-speed craft; passenger ships; cargo ships</p> <p>Passenger ships; high-speed craft; oil tankers; gas carriers; bulk carriers;</p> <p>cargo ships; mobile offshore drilling units</p>	<p>SOLAS chs.X and XI</p> <p>SOLAS ch.IX</p>	<p>01.01.96</p> <p>01.07.98</p> <p>01.07.2002</p>
<p>.14 1994 amendments (MSC.42(64)) (cargo information, loading, stowage and securing)</p>	<p>Ships carrying cargoes required to be secured</p>	<p>SOLAS ch.VI</p>	<p>01.07.96</p>
<p>.15 1995 amendments (MSC.46(65)) (ship's routing)</p>	<p>Passenger ships; cargo ships</p>	<p>SOLAS ch.V</p>	<p>01.01.97</p>
<p>.16 1995 amendments (1995 SOLAS Conference resolution 1) (subdivision and damage stability, electrical installations, fire protection, life-saving appliances, radiocommunications, safety of navigation, carriage of cargoes)</p>	<p>Passenger ships; cargo ships</p>	<p>SOLAS chs.II-1, II-2, III, IV, V and VI</p>	<p>01.07.97</p>
<p>.17 1996 amendments (MSC.47(66)) (subdivision and stability, life-saving appliances and arrangements, cargo, recognized organizations)</p>	<p>Passenger ships; cargo ships</p>	<p>SOLAS chs.II-1, III, VI and XI</p>	<p>01.07.98</p>
<p>18 1996 amendments (res. MSC.57(67)) (construction, machinery and electrical installations; fire protection, fire extinction; carriage of dangerous goods)</p>	<p>Passenger ships; cargo ships</p>	<p>SOLAS chs.II-1, II-2 and VII</p>	<p>01.07.98</p>



# CONVENTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
.19 1997 amendments (res. MSC.65(68)) (subdivision and damage stability, vessel traffic services)	Passenger ships; cargo ships	SOLAS chs.II-1 and V	01.07.99
.20 1997 amendments (1997 SOLAS Conference resolution 1) (new chapter XII - Additional measures for bulk carriers)	Bulk carriers	SOLAS ch.XII	01.07.99
.21 1998 amendments (res.MSC.69(69)) (subdivision and stability, radiocommunications, carriage of cargoes, carriage of dangerous goods)	Passenger ships; cargo ships	SOLAS chs.II-1, IV, VI and VII	01.07.02
2 Protocol of 1978 relating to the International Convention for the Safety of Life at Sea, 1974, (1978 SOLAS Protocol) as amended, including:	Passenger ships; cargo ships	SOLAS ch.I and regs.II-1/1, 2, 29, II-2/1, 3, 55, 60, V/12, 19, 19-1 and 19-2	01.05.81
.1 1981 amendments (steering gear) (res. MSC.2(XLV))	Tankers	SOLAS chs.II-1, II-2 and V	01.09.84
.2 1988 amendments (GMDSS) (Conference resolution 1)	Passenger ships; cargo ships	SOLAS chs.I, II-1, III, IV and V	01.02.92
3 Protocol of 1988 relating to the International Convention for the Safety of Life at Sea, 1974 (1988 SOLAS Protocol)	Passenger ships; cargo ships	Articles and SOLAS ch.I	Not in force
4 Convention on the International Regulations for Preventing Collisions at Sea, 1972 (COLREGs), as amended, including:  .1 1981 amendments (general) (res. A.464(XII)) .2 1987 amendments (general) (res. A.626(15)) .3 1989 amendments (general) (res. A.678(16)) .4 1993 amendments (general) (res. A.736(18))	Passenger ships; cargo ships	SOLAS chs.II-1, II-2 and VII	15.07.77  01.06.83 19.11.89 19.04.91 04.11.95

## CONVENTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
5 International Convention on Load Lines, 1966 (LL), including: .1 1971 amendments (general) (res. A.231(VII)) .2 1975 amendments (article 29) (res. A.319(IX)) .3 1979 amendment (seasonal area) (res. A.411(XI)) .4 1983 amendments (seasonal area) (res. A.513(13)) .5 1995 amendments (seasonal area) (res. A.784(19))	Passenger ships; cargo ships		21.07.68  Not in force Not in force Not in force Not in force Not in force
6 Protocol of 1988 relating to the International Convention on Load Lines, 1966 (1988 LL Protocol)	Passenger ships; cargo ships		Not in force
7 International Convention on Tonnage Measurement of Ships, 1969 (TM)	All ships		18.07.82
8 Special Trade Passenger Ships Agreement, 1971 (SPS)	Passenger ships		02.01.77
9 Protocol on Space Requirements for Special Trade Passenger Ships, 1973 (SPS Protocol)	Passenger ships		02.06.77
10 Torremolinos Protocol of 1993 relating to the Torremolinos International Convention for the Safety of Fishing Vessels, 1977 (1993 Torremolinos Protocol)	Fishing vessels		Not in force
11 International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, (STCW) as amended, including: .1 1991 amendments (GMDSS and trials) (res. MSC.21(59))	Passenger ships; cargo ships		28.04.84  01.12.92

# CONVENTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
.2 1994 amendments (res. MSC.33(63)) (special training requirements for personnel on tankers)	Tankers		01.01.96
.3 1995 amendments (1995 STCW Conference resolution 1)	Passenger ships; cargo ships		01.02.97
.4 1997 amendments (res. MSC.66(68)) (minimum requirements for the training of masters, officers, ratings and other personnel on passenger ships)	Passenger ships		01.01.99
.5 1995 STCW Code (1995 STCW Conference resolution 2) including:	Passenger ships; cargo ships		01.02.97
.1 1997 amendments (res.MSC.67(68)) (minimum requirements for the training of masters, officers, ratings and other personnel on passenger ships)	Passenger ships		01.01.99
12 International Convention on Maritime Search and Rescue, 1979 (SAR), including:	Passenger ships; cargo ships		22.06.85
.1 1998 amendments (MSC.70/69)	Passenger ships; cargo ships	SAR	Not in force
13 International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel, 1995 (STCW-F)	Fishing vessels		Not in force

# ASSEMBLY RESOLUTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
A.49(III) Recommendations on stability information for ships carrying grain	Certain ships carrying grain in bulk under SOLAS 60	SOLAS 60 ch.VI	10.10.63
A.95(IV) Weather messages in oceanic areas	Passenger ships; cargo ships	SOLAS reg.V/4	27.9.65
A.113(V) Revised International Code of Signals	Passenger ships; cargo ships	SOLAS reg.V/21	25.10.67
A.115(V) Recommendation on the treatment of spaces on board ships for the separation, clarification or purification, and the carriage of slop oil	Passenger ships; cargo ships	OILPOL 54 (Where applicable)	25.10.67
A.123(V) Recommendation on fixed fire-extinguishing systems for special cargo space	Passenger ships; cargo ships	SOLAS regs.II-2/37, 53 and 54	25.10.67
A.130(V) Recommendation on pilot ladders on fishing vessels and vessels of less than 500 gross tonnage	Fishing vessels	SOLAS reg.V/17	25.10.67
A.156(ES.IV) Recommendation on the carriage of electronic position-fixing equipment	Passenger ships; cargo ships	SOLAS ch.V	27.11.68

\* For resolutions with no specific or mandatory application date, the date of adoption of resolution by the relevant session of the Assembly is indicated.

**Notes:** 1 Resolutions A.89(IV), A.285(III), A.286(III), A.437(XI), A.438(XI), A.482(XII), A.483(XII), A.537(13), A.624(15), A.703(17), A.770(18) and A.771(18) have been superseded by the 1995 amendments to the 1978 STCW Convention and are revoked.

2 References to regulations in the STCW Convention also constitute a reference to the corresponding section of Part A of the STCW Code.

## ASSEMBLY RESOLUTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
A.157(ES.IV) Recommendation on the use and testing of shipborne navigational equipment	Passenger ships; cargo ships	SOLAS reg.V/12	27.11.68
A.164(ES.IV) Recommendation concerning checking the constancy of the properties of materials	Passenger ships; cargo ships	1960 Conference recommend. 11	28.11.68
A.207(VII) Recommendation for an interim simplified criterion for decked fishing vessels under 300 metres in length	Fishing vessels	1960 Conference recommend. 7	12.10.71
A.208(VII) Recommendation on construction of fishing vessels affecting the vessel's stability and crew safety	Fishing vessels	1960 Conference recommend. 7; 1966 LL Conference recommend. 3	12.10.71
A.212(VII) Code for the construction and equipment of ships carrying dangerous chemicals in bulk (amended by res. MSC.9(53), MSC.15(54), MSC.18(58), MSC.29(61) and MSC.51(66))	Chemical tankers	MARPOL regs.II/12A and 13	12.10.71
A.222(VII) Performance standards for navigational radar equipment (Refer to res. A.477(XII))	Passenger ships; cargo ships	SOLAS reg.V/12	12.10.71 for equipment installed before 1.09.84
A.224(VII) Performance standards for echo-sounding equipment	Passenger ships; cargo ships	SOLAS reg.V/12	12.10.71
A.229(VII) Merchant Ship Search and Rescue Manual (MERSAR)	Passenger ships; cargo ships	1979 SAR Conference resolution 4	12.10.71
A.264(VII) Amendments to chapter VI of the International Convention for the Safety of Life at Sea, 1960 (revokes res. A.185(VI))	Ships carrying grain in bulk under SOLAS 60	SOLAS 60 ch.VI	20.11.73

# ASSEMBLY RESOLUTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
A.265(VIII) Regulations on subdivision and stability of passenger ships as an equivalent to part B of chapter II of the International Convention for the Safety of Life at Sea, 1960	Passenger ships	1960 SOLAS Conference recommend. 6; SOLAS ch.II-1, part B	20.11.73
A.266(VIII) Recommendation on a standard method for establishing compliance with the requirements for cross-flooding arrangements in passenger ships	Passenger ships	1960 SOLAS reg.II/7(e); SOLAS reg.II-1/8.5	20.11.73
A.267(VIII) Code of practice concerning the accuracy of stability information for fishing vessels	Passenger ships; cargo ships	1960 SOLAS Conference recommend. 7	20.11.73
A.268(VIII) Amendments to recommendation on intact stability of fishing vessels, appendix V - Recommended practice on portable fish-hold division	Fishing vessels		20.11.73
A.269(VIII) Recommendation for skippers of fishing vessels on ensuring a vessel's endurance in conditions of ice formation (Refer to res. A.749(17))	Fishing vessels		20.11.73
A.272(VIII) Recommendation on safe access to and working in large tanks, and recommendation on safe access to and working in large cargo holds of bulk carriers (amended by res. A.330(IX) with respect to large water ballast tanks)	Tankers; combination carriers	SOLAS reg.II-1/12-2	20.11.73
A.275(VIII) Recommendation on performance standards for mechanical pilot hoists	Passenger ships; cargo ships	SOLAS reg.V/17	20.11.73
A.278(VIII) Supplement to the recommendation on performance standards for navigational radar equipment (symbols for controls on marine navigational radar equipment)	Passenger ships; cargo ships	SOLAS reg.V/12	20.11.73
A.280(VIII) Recommendation on performance standards for gyro-compasses	Passenger ships; cargo ships	SOLAS reg.V/12	20.11.73

## ASSEMBLY RESOLUTIONS

	Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
A.284(VIII)	Routeing systems (Annex I is revoked by res. A.378(X))	Passenger ships; cargo ships	SOLAS reg.V/8; COLREG	20.11.73
A.320(IX)	Regulation equivalent to regulation 27 of the International Convention on Load Lines, 1966 (amended by res. A.514(13))	Passenger ships; cargo ships	LL reg.27	12.11.75
A.328(IX)	Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk	Gas carriers constructed before 1 July 1986		12.11.75
A.329(IX)	Recommendations concerning ships not covered by the Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (res. A.328(IX))	Existing gas carriers		12.11.75
A.330(IX)	Amendment to the recommendation on safe access to and working in large tanks (Annex I to res. A.272(VIII) ) to include large water ballast tanks	Tanker; bulk carriers	SOLAS reg.II-1/12-2	12.11.75
A.334(IX)	Recommendation on operational standards for radiotelephone transmitters and receivers	Passenger ships; cargo ships (non-GMDSS ships)	SOLAS ch.IV	12.11.75 until 01.02.99
A.338(IX)	Routeing systems	Passenger ships; cargo ships	SOLAS reg.V/8	12.11.75
A.342(IX)	Recommendation on performance standards for automatic pilots	Passenger ships; cargo ships	SOLAS reg.V/19	12.11.75 for equipment installed before 01.01.99
A.343(IX)	Recommendation on methods of measuring noise levels at listening posts	Passenger ships; cargo ships	COLREG rule III/1(c)	12.11.75

ASSEMBLY RESOLUTIONS

Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
A.373(X) Code of Safety for Dynamically Supported Craft (amended by res. MSC.37(63) (supersedes res. A.126(V), A.170(ES.IV), A.183(VII), A.218(VII) and MSC/Circ.87)	Craft constructed before 1 January 1996	SOLAS ch.X	31.12.79
A.374(X) Routeing systems	Passenger ships; cargo ships	SOLAS reg.V/8	14.11.77
A.375(X) Navigation through the Straits of Malacca and Singapore	Passenger ships; cargo ships	SOLAS reg.V/8	14.11.77
A.378(X) General provisions on ships' routeing (revokes Annex I to res. A.284(VIII))	Passenger ships; cargo ships	SOLAS reg.V/8; COLREG rules 1(d) and 10	14.11.77
A.380(X) Standard Marine Navigational Vocabulary	Passenger ships; cargo ships	STCW ch.II	14.11.77
A.382(X) Magnetic compasses: carriage and performance standards (Annex I is incorporated in SOLAS reg.V/12(b))	Passenger ships; cargo ships	SOLAS reg.V/12	14.11.77
A.383(X) Operational standards for radiotelephone watch receivers	Passenger ships; cargo ships	SOLAS ch.IV	14.11.77 until 01.02.99
A.384(X) Performance standards for radar reflectors	All ships less than 100 gross tonnage operating in international waters and adjacent coastal areas	SOLAS ch.III; COLREG rule 6(b)(iv)	14.11.77
A.385(X) Operational standards for VHF radiotelephone installations	SOLAS 60 ships (non-GMDSS ships)	SOLAS ch.IV	14.11.77 until 01.02.99



# ASSEMBLY RESOLUTIONS

	Name of the instrument	Ship types to which the requirements are applicable	Reference to relevant regulations in Conventions, as appropriate	Application date*
A.386(X)	Application of section 9(b) of Annex 1 to the International Regulations for Preventing Collisions at Sea, 1972	Passenger ships; cargo ships	COLREG Annex I, section 9(b)	14.11.77
A.414(XI)	Code for the Construction and Equipment of Mobile Offshore Drilling Units, 1979 (1979 MODU Code) (amended by MSC/Circ.561)	MODUs constructed before 01.05.91	SOLAS 74; LL 66	15.11.79
A.415(XI)	Improved steering gear standards for passenger and cargo ships	Passenger ships; cargo ships	SOLAS regs.II-1/29 and 30	15.11.79
A.416(XI)	Examination of steering gears on existing tankers	Tankers	SOLAS regs.II-1/29 and 30	15.11.79
A.421(XI)	Operational standards for radiotelephone alarm signal generators	Passenger ships; cargo ships	SOLAS ch.IV	15.11.79 until 01.02.99
A.422(XI)	Performance standards for automatic radar plotting aids (ARPA) (Refer to res. A.823(19))	Passenger ships; cargo ships	SOLAS reg.V/12	15.11.79 for equipment installed before 01.01.97
A.424(XI)	Performance standards for gyro-compasses	Passenger ships; cargo ships	SOLAS reg.V/12	15.11.79
A.425(XI)	Performance standards for differential Omega correction transmitting stations	Passenger ships; cargo ships	SOLAS reg.V/14	15.11.79
A.426(XI)	Arrangements for embarking and disembarking pilots in very large ships (revokes res. A.332(IX))	Passenger ships; cargo ships	SOLAS reg.V/17	15.11.79
A.429(XI)	Routing systems	Passenger ships; cargo ships	SOLAS reg.V/8	15.11.79