

ASSEMBLY 31st session Agenda item 10 A 31/Res.1141 6 January 2020 Original: ENGLISH

### Resolution A.1141(31)

## Adopted on 4 December 2019 (Agenda item 10)

# 2019 NON-EXHAUSTIVE LIST OF OBLIGATIONS UNDER INSTRUMENTS RELEVANT TO THE IMO INSTRUMENTS IMPLEMENTATION CODE (III CODE)

THE ASSEMBLY,

RECALLING Article 15(j) of the Convention on the International Maritime Organization concerning the functions of the Assembly in relation to regulations and guidelines regarding maritime safety and the prevention and control of marine pollution from ships,

RECALLING ALSO that, by resolution A.1070(28), it adopted the *IMO Instruments Implementation Code* (III Code),

RECALLING FURTHER resolution A.1121(30), by which it adopted the 2017 Non-exhaustive list of obligations under instruments relevant to the IMO Instruments Implementation Code (III Code) (hereafter referred to as the "Non-exhaustive list of obligations") for guidance on the implementation and enforcement of IMO instruments, in particular concerning the identification of auditable areas relevant to the IMO Member State Audit Scheme, following successive revocation of resolutions A.1105(29) and A.1077(28),

RECOGNIZING the need for the annexes to the Non-exhaustive list of obligations to be further revised to take account of the amendments to the IMO instruments relevant to the III Code which have entered into force or become effective since the adoption of resolution A.1121(30),

RECOGNIZING ALSO that parties to the relevant international conventions have, as part of the ratification process, agreed to fully meet their responsibilities and to discharge their obligations under the conventions and other instruments to which they are party,

REAFFIRMING that it is the primary responsibility of States to have in place an adequate and effective system to exercise control over ships entitled to fly their flag and to ensure that they comply with relevant international rules and regulations in respect of maritime safety, security and protection of the marine environment,

REAFFIRMING ALSO that States, in their capacity as flag, port and coastal States, have other obligations and responsibilities under applicable international law in respect of maritime safety, security and protection of the marine environment,



NOTING that, while States may gain certain benefits by becoming party to instruments aimed at promoting maritime safety, security and protection of the marine environment, these benefits can be fully realized only when all parties carry out their obligations as required by the instruments concerned,

NOTING ALSO that the ultimate effectiveness of any instrument depends, inter alia, upon all States:

- (a) becoming party to all instruments related to maritime safety, security and pollution prevention and control;
- (b) implementing and enforcing such instruments fully and effectively; and
- (c) reporting to the Organization as required,

NOTING FURTHER that, by resolutions A.1083(28), A.1084(28) and A.1085(28), it adopted amendments to the International Convention on Load Lines, 1966, the International Convention on Tonnage Measurement of Ships, 1969, and the Convention on the International Regulations for Preventing Collisions at Sea, 1972, to make the use of the III Code mandatory under these conventions,

NOTING that the Maritime Safety Committee, by resolutions MSC.366(93), MSC.373(93), MSC.374(93) and MSC.375(93), adopted amendments to the International Convention for the Safety of Life at Sea, 1974, the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, the Seafarers' Training, Certification and Watchkeeping (STCW) Code, and the Protocol of 1988 relating to the International Convention on Load Lines, 1966, respectively, to make the use of the III Code mandatory under these instruments,

NOTING ALSO that the Marine Environment Protection Committee, by resolutions MEPC.246(66) and MEPC.247(66), adopted amendments to the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto, and the Protocol of 1997 to amend the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocol of 1978 relating thereto, respectively, to make the use of the III Code mandatory under these instruments,

HAVING CONSIDERED the recommendations made by the Marine Environment Protection Committee, at its seventy-fourth session, and the Maritime Safety Committee, at its 101st session,

- 1 ADOPTS the 2019 Non-exhaustive list of obligations under instruments relevant to the IMO Instruments Implementation Code (III Code), as set out in the annex to the present resolution;
- 2 URGES Governments of all States, in their capacity as flag, port and coastal States, to make use of the list as much as possible in implementing IMO instruments on a national basis;
- 3 REQUESTS the Maritime Safety Committee and the Marine Environment Protection Committee to keep the list under review and to amend it as necessary;
- 4 REVOKES resolution A.1121(30).

#### Annex

## 2019 NON-EXHAUSTIVE LIST OF OBLIGATIONS UNDER INSTRUMENTS RELEVANT TO THE IMO INSTRUMENTS IMPLEMENTATION CODE (III CODE)

(This Non-exhaustive list of obligations takes into account the amendments to the IMO instruments relevant to the III Code which have, or are expected to have, entered into force by or on 1 July 2020)

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AND 1 JULY 2020

### Annex 1

### **OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES**

The following table contains a non-exhaustive list of obligations, including those obligations imposed when a right is exercised.

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
TONNAGE 1969		
Article 1	General obligation under the Convention	
Article 5(2)	Force majeure	
Article 8	Issue of a certificate by another Government	
Article 10	Cancellation of certificate	
Article 11	Acceptance of certificates	
Article 15	Communication of information	
LL 1966 and LL PROT 1988 <sup>1</sup>		
Article 1	General obligation under the Convention	
	General obligations	LL PROT 1988 only (Article I)
Article 7(2)	Force majeure	
Article 17	Issue or endorsement of certificates by another Government	amended by LL PROT 1988
Article 20	Acceptance of certificates	
Article 25	Special rules drawn up by agreement	
Article 26	Communication of information	
	Communication of information	LL PROT 1988 only (Article III)

When the obligation does not derive from the International Convention on Load Lines, 1966, but solely from the Protocol of 1988 relating thereto, this is indicated in the "Comments" column.

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
COLREG 1972 Article I	General obligations	
STCW 1978		
Article I	General obligations under the Convention	
Article IV	Communication of information	
Article XI(1)	Promotion of technical cooperation	
Reg. I/2.12	Issue of certificates of competency	
Reg. I/2.14	Maintenance of a register or registers of all certificates and endorsements	
Regs. I/2.15 and 2.16	Availability of information on the status of certificates of competency, endorsements and dispensations (as of 1 January 2017, available in English through electronic means)	
Reg. I/3	Principles governing near-coastal voyages, communication of information and incorporation of limits in the endorsements	
Reg. I/5	National provisions – impartial investigation, enforcement measures including penalties or disciplinary measures and cooperation	
Reg. I/6.1	Training and assessment – administration, supervision and monitoring	
Reg. I/6.2	Qualification of those responsible for training and assessment	
Reg. I/7	Communication of the information as referred to in article IV of the STCW Convention and A-I/7 of the STCW Code	
Regs. I/8.1 and 8.2	Quality standards system and periodical independent evaluation	
Reg. I/8.3	Communication of a report containing the results of the evaluation required by regulation I/8.2	
Regs. I/9.1 and 9.2	Medical standards, procedures for the issue of medical certificates and recognition of medical practitioners	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. I/9.6	Procedures governing the validity of a medical certificate which expires in the course of a voyage	
Regs. I/11.5 and 11.6	Comparison of standards of competence – determination of need for appropriate refresher and updating training or assessment and formulation or promotion of the formulation of a structure of refresher and updating courses	
Reg. II/5.3	Comparison of standards of competence – determination of the need to update qualifications for able seamen to whom certificates are issued before 1 January 2012	
Reg. III/5.3	Comparison of standards of competence – determination of the need to update qualifications for ratings in engine department to whom certificates are issued before 1 January 2012	
Reg. III/6.3	Comparison of standards of competence – determination of the need to update qualifications for electro-technical officers to whom certificates are issued before 1 January 2012	
Reg. III/7.3	Comparison of standards of competence – determination of the need to update qualifications for electro-technical ratings to whom certificates are issued before 1 January 2012	
Reg. VII/3.1	Principles governing the issue of alternative certificates	
SOLAS 1974		
Article I	General obligations under the Convention	in SOLAS PROT 1978 and SOLAS PROT 1988
Article III	Communication of information	in SOLAS PROT 1978 and SOLAS PROT 1988
Article V(c)	Carriage of persons in emergencies – reporting	
Article VII	Special rules drawn up by agreement	
Article XI	Denunciation	in SOLAS PROT 1988 (Article VII)

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. I/13	Issue or endorsement of certificates by another Government	in SOLAS PROT 1988
Reg. I/17	Acceptance of certificates	also Reg. I/19(b)
Reg. I/21(b)	Casualties – reporting	
Reg. IV/5	Provision of radiocommunication services and communication of information on such provision	
Reg. IV/5-1	Global maritime distress and safety system identities – ensuring suitable arrangements	
Reg. V/5	Meteorological services and warnings	
Reg. V/6	Ice Patrol Service	
Reg. V/10	Ships' routeing	
Reg. V/11	Ship reporting systems	
Reg. V/12	Vessel traffic services	
Reg. V/13	Establishment and operation of aids to navigation	
Reg. V/31.2	Danger messages – bring to the knowledge of those concerned and communicate to other interested Governments	
Reg. V/33.1-1	Distress situations: obligations and procedures – coordination and cooperation	
Reg. VI/1.2	Appropriate information on safe carriage of cargoes	
Reg. VI/2.4.2	Approval of certified method for weighing the gross mass of cargo carried in a container	
Reg. VII/2.4	Issue of instructions on emergency response, etc.	
Reg. VII/7-1	Issue of instructions on emergency response, etc.	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
MARPOL		
Article 1	General obligations under the Convention	and MARPOL PROT 1978 (Article I)
Articles 4(2) and 4(4)	Violation	(villele ly
Article 5(1)	Certificates and special rules on inspection of ships – acceptance of certificates	
Article 5(4)	Certificates and special rules on inspection of ships – no more favourable treatment	
Article 6(1)	Detection of violations and enforcement of the Convention – cooperation	
Article 6(3)	Detection of violations and enforcement of the Convention – furnishing evidence	
Article 7	Undue delay to ships	
Article 8	Reports on incidents involving harmful substances	
Article 11	Communication of information	modified by MARPOL PROT 1978
Article 12(2)	Casualties to ships – information to IMO	(Article III)
Article 17	Promotion of technical cooperation	
Annex I		
Reg. 8	Issue or endorsement of a certificate by another Government	
Reg. 15.7	Control of discharge of oil – investigations (machinery spaces)	
Reg. 34.7	Control of discharge of oil – investigations (cargo area)	
Regs. 38.4 and 38.6	Consultation with IMO for circulation of information regarding reception facilities by Parties participating in regional arrangements	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex II		
Reg. 6.3	Categorization and listing of noxious liquid substances and other substances – establish and agree on provisional assessment and notify IMO	
Regs. 9.3.1, 9.3.2, 9.3.3 and 9.3.4	Issue or endorsement of a certificate by another Government	
Reg. 13.4	Control of discharges of residues – exemption for a prewash	
Regs. 18.3 and 18.5	Consultation with IMO for circulation of information regarding reception facilities by Parties participating in regional arrangements	
Reg. 18.5	Reception facilities and cargo unloading terminal arrangements – agreeing and establishing a date, notifying IMO	
Annex III		
Reg. 1.3	Application – issue detailed requirements	
Annex IV		
Reg. 6	Issue or endorsement of a certificate by another Government	
Reg. 12.2	Consultation with IMO for circulation of information regarding reception facilities by Parties participating in regional arrangements	
Annex V		
Reg. 8.3	Consultation with IMO for circulation of information regarding reception facilities by Parties participating in regional arrangements	
Annex VI		
Reg. 7	Issue or endorsement of a certificate by another Government	Addition related to IECC by MEPC.203(62)
Regs. 9.9.3 and 9.11.2	Transfer of flag – transmitting copies of the certificate and the relevant survey report	( <del></del> )

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. 11.1	Detection of violations and enforcement – cooperation	
Reg. 11.2	Inspection report in case of detection of violations	
Reg. 11.3	Detection of violations and enforcement – information to flag State and master on violations detected	
Reg. 11.5	Transmission of report to requesting Party	
Reg. 13.7.1	Certification of an approved method and communication to IMO	
Reg. 17.1	Adequate reception facilities	
Reg. 17.2	Consultation with IMO for circulation of information regarding reception facilities by Parties participating in regional arrangement	
Reg. 18.1	Availability of fuel oils and communication to IMO	
Reg. 18.2.1	Ship not compliant with fuel oil standards	
Reg. 18.2.3	Action taken, including not taking control measures	
Reg. 18.2.5	Evidence of the non-availability of compliant fuel oil – communication to IMO	
Reg. 18.9	Authorities designated for register of local suppliers, bunker delivery note and sample, fuel oil quality, actions against fuel oil suppliers for non-compliance, informing the Administration of any ship receiving non-compliant fuel oil and communication to IMO of non-compliant fuel oil suppliers as referred to in the paragraph	
ISM Code		
Para. 14.3	Extension of validity of Interim Safety Management Certificate (Interim SMC) by another Contracting Government	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
1994 HSC Code		
Para. 1.8.2	Issue of certificates by another Government	
Para. 14.2.1.12	Definition of "sea area A1"	as may be defined
Para. 14.2.1.13	Definition of "sea area A2"	as may be defined
2000 HSC Code		
Para. 1.8.2	Issue of certificates by another Government	
Para. 14.2.1.13	Definition of "sea area A1"	as may be defined
Para. 14.2.1.14	Definition of "sea area A2"	as may be defined
IMDG Code		
Section 1.3.1	Training of shore-side personnel – establishment of the period of time for keeping records of training	
Section 1.5.2	Radiation protection programme – role of competent authority	
Section 1.5.3	Management system – role of competent authority	
Para. 2.0.0.1	Classification of dangerous goods where applicable – role of competent authority	
Chapter 3.3, SP356	Approval of metal hydride storage systems installed in vehicles, vessels or aircrafts or in completed components or intended to be installed in vehicles, vessels or aircrafts	
Chapter 4.1	Approval of packaging as referred to in the chapter – role of competent authority	
Section 5.1.5	General provisions for class 7 – role of competent authority	
Section 5.4.1	Information required in addition to the dangerous goods description – role of the competent authority	
Chapter 5.5	Determining the period between fumigant application and loading of fumigated cargo transport unit on board the ship	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Chapter 6.2	Approval of pressure receptacles, aerosol dispensers, small receptacles containing gas and fuel cell cartridges containing liquefied flammable gas – role of competent authority	
Para. 6.2.2.1.1	Approval of cylinder service life test programme and the results – role of competent authority	
Para. 6.2.2.5	Approval of conformity assessment system; availability of the evidence demonstrating compliance of conformity assessment system to its counterpart in a country of use; approval of inspection bodies; and availability of a current list of approved inspection bodies and their identity marks and approved manufacturers and their identity marks — role of competent authority	
Para. 6.2.2.6	Establishment of an approval system for periodic inspection and testing of pressure receptacles; availability of evidence demonstrating compliance with this approval system to its counterpart in a country of use; and availability of a current list of approved periodic inspection and testing bodies and their identity marks – role of competent authority	
Section 6.2.3	The marking of salvage pressure receptacles – determination by the competent authority	
Section 6.3.2	Quality assurance programme – role of competent authority	
Section 6.3.5	Procedures for performance and frequency of tests – role of competent authority	
Chapter 6.4	Approval of package design and materials for class 7 – role of competent authority	
Section 6.5.4	Testing, certification and inspection – role of competent authority	
Chapter 6.6	Provisions for the construction and testing of large packaging – role of competent authority	
Chapter 6.7	Provisions for the design, construction, inspection and testing of portable tanks and multiple-element gas containers – role of competent authority	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Chapter 6.8	Provisions for road tank vehicles – role of competent authority	
Para. 7.1.4.5	Stowage of goods of class 7 - role of competent authority	
Chapter 7.9	Exemptions, approvals and certificates – notifying IMO and recognition of approvals and certificates	
IMSBC Code		
Para. 1.7	Independence of a competent authority	
Casualty Investigation Code		
Para. 4.1	Detailed contact information of the marine safety investigation authority/authorities to IMO	
Paras. 5.1 and 5.2	Notification of a marine casualty	
Paras. 7.1 and 7.2	Agreement to conduct a marine safety investigation	
Para. 8.1	Powers provided to investigator(s)	
Para. 9.2	Coordination for parallel investigations	
Para. 10.1	Cooperation in investigating	
Para. 11.1	Investigation not to be subject to external direction	
Paras. 13.1,13.4 and 13.5	Draft marine safety investigation reports	
Paras. 14.1 and 14.2	Marine safety investigation reports – communication to IMO	
Para. 14.4	Marine safety investigation reports – available to public and shipping industry	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
IBC Code		
Para. 1.5.3	Maintenance of conditions after survey	
Para. 1.5.5.1	Issue or endorsement of International Certificate of Fitness by another Government	
BCH Code		
Para. 1.6.4.1	Issue or endorsement of certificate by another Government	
IGC Code		
Para. 1.4.5	Issue or endorsement of certificate by another Government	
STCW Code, part A		
Section A-I/6.1	Training and assessment of seafarers for certification	
Section A-I/6.3	Qualifications of instructors, supervisors and assessors	
Section A-I/6.7	Training and assessment within an institution	
Section A-I/7.2	Communication of information – initial communication (within one year of entry into force of regulation I/7)	
Sections A-I/7.3, 7.4, 7.5 and 7.6	Communication of information – subsequent reports (within the periods as referred to in paragraphs 7.3, 7.4, 7.5 and 7.6)	
Sections A-I/8.1 and 8.3	National objectives and quality standards	
Section A-I/9.1	Medical standards – eyesight standards and physical and medical fitness	
Section A-1/9.4	Provisions for recognizing medical practitioners and maintenance of a register of recognized medical practitioners	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Sections A-I/9.5 and 9.6	Guidance, processes and procedures for conducting medical fitness examinations and issuing medical certificates	
Section A-I/12.1	General performance standards for simulators used in training	
Section A-I/12.2	General performance standards for simulators used in assessment of competence	
Section A-I/12.6	Simulator training objectives	
Section A-I/12.9	Qualification of instructors and assessors	
Section A-VIII/2.9	Watchkeeping at sea – directing the attention of companies, masters, chief engineer officers and watchkeeping personnel to observe the principles in parts 4-1 and 4-2	
III Code	IMO Instruments Implementation Code  Application of the provisions of the III Code under related mandatory IMO Instruments	

### Annex 2

### SPECIFIC FLAG STATE OBLIGATIONS

The following table contains a non-exhaustive list of obligations, including those obligations imposed when a right is exercised.

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
TONNAGE 1969		
Article 6	Determination of tonnages	
Article 7(2)	Issue of certificates	
Article 9	Form of certificate	
Annex I, Reg. 1(3)	Novel types of craft – determination of tonnage and communication to IMO on method used	
Annex I, Reg. 5(3)(b)	Change of net tonnage – alterations or modifications deemed by the Administration to be of a major character	
Annex I, Reg. 7	Measurement and calculation	
LL 1966 and LL PROT 1988 <sup>2</sup>	Existing certificates	LL PROT 1988 only (Article II-2)
Article 6(3)	Exemptions – reporting	
Article 8(2)	Equivalents – reporting	
Article 9(2)	Approvals for experimental purposes – reporting	
Article 13	Surveys and marking	amended by LL PROT 1988
Article 14	Initial, renewal and annual survey	amended by LL PROT
Article 16(3)	Issue of certificates	1988
Article 18	Form of certificates	

When the obligation does not derive from the International Convention on Load Lines, 1966, but solely from the Protocol of 1988 relating thereto, this is indicated in the "Comments" column.

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SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Article 19	Duration and validity of certificates	amended by LL PROT 1988
Article 23	Casualties	1000
Annex I, Reg. 1	Strength of hull	
	Strength and intact stability of ships	LL PROT 1988 only (annex I, Reg. 1)
Annex I, Reg. 2	Application – assignment of freeboard	amended by LL PROT 1988
Annex I, Reg. 2-1	Authorization of recognized organizations	LL PROT 88 only
Annex I, Reg. 8	Details of marking	
Annex I, Reg. 10	Stability information – approval	amended by LL PROT 1988
Annex I, Reg. 12	Doors	amended by LL PROT 1988
Annex I, Reg. 14	Cargo and other hatchways	amended by LL PROT 1988
Annex I, Reg. 15	Hatchways closed by portable covers and secured weathertight by tarpaulins and battening devices	amended by LL PROT
Annex I, Reg. 16(1)	Hatchway coamings – reduced heights	amended by LL PROT 1988
		(annex I, Reg. 14-1(2))
Annex I, Reg. 16(4)	Securing arrangements	amended by LL PROT 1988 (annex I, Reg. 16(6))
	Machinery space openings	LL PROT 1988 only (annex I, Reg. 17(4))
Annex I, Reg. 19	Ventilators	amended by LL PROT 1988
Annex I, Reg. 20	Air pipes	amended by LL PROT 1988
	Cargo ports and other similar openings – applicable national standards	LL PROT 1988 only (annex I, Reg. 21(5))

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex I, Reg. 22	Scuppers, inlets and discharges	amended by LL PROT
Annex I, Reg. 25	Protection of the crew	1988 amended by LL PROT 1988
Annex I, Reg. 27	Freeboards – types of ships	amended by LL PROT
Annex I, Reg. 28	Freeboard tables	amended by LL PROT 1988
Annex I, Reg. 39	Minimum bow height and reserve buoyancy	amended by LL PROT 1988
	Lashing system	LL PROT 1988 only (annex I, Reg. 44(6))
COLREG 1972		
Annex I, Para. 14	Approval of construction of lights and shapes and the installation of lights on board	
Annex III, Para. 3	Approval of construction, performance and installation of sound signal appliances on board	
STCW 1978		
Article VI	Certificates	
Article VIII(3)	Dispensation – reporting	
Article IX(2)	Equivalents – reporting	
Regs. I/2.1, 2.2, 2.7 and 2.8	Issue and endorsements of certificates of competency	
Regs. I/10.1 and 10.2	Recognition of certificates and seafarers' knowledge of maritime legislation	
Reg. I/11.7	Availability – recent changes in national and international regulations	
Reg. I/13.3	Conduct of trials – safety, security and pollution prevention	
Regs. I/13.5 and 13.8.1	1:	
Reg. I/13.7	Respect for objections to trials	
Reg. I/13.8	Respect for objections by other Parties when authorizing ships to continue to operate with the system under trial	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. I/14.1	Responsibilities of companies	
Reg. IV/1.2	Application – appropriate certificates for radio operators	
Reg. V/1-1.7	Mandatory minimum requirements for the training and qualification of masters, officers and ratings on oil and chemical tankers	
Reg. V/1-2.5	Mandatory minimum requirements for the training and qualification of masters, officers and ratings on liquefied gas tankers	
Reg. V/2.1	Applicability of the requirements to domestic voyages	
Reg. V/2.10	Mandatory minimum requirements for the training and qualification of masters, officers, ratings and other personnel on passenger ships	
Reg. V/3.11	Issue of a Certificate of Proficiency to seafarers, related to IGF Code	
Reg. V/4.5	Issue of a Certificate of Proficiency in accordance with paragraphs 2 or 4 of the	
Regs. VIII/1.1 and 1.2	regulation Fitness for duty – preventing fatigue and preventing drug and alcohol abuse	
Regs. VIII/2.1 and 2.2	Watchkeeping arrangements and principles – direction and requirements	
<b>SOLAS 1974</b>		
Reg. I/4(b)	Exemptions – reporting	
Reg. I/5(b)	Equivalents – reporting	
Reg. I/6	Inspection and survey	in SOLAS PROT 1978
Reg. I/7	Survey of passenger ships	and SOLAS PROT 1988 in SOLAS PROT 1988
Reg. I/8	Survey of life-saving appliances and other equipment of cargo ships	in SOLAS PROT 1988

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. I/9	Survey of radio installations of cargo ships	in SOLAS PROT 1988
Reg. I/10	Survey of structure, machinery and equipment of cargo ships	in SOLAS PROT 1988
Reg. I/12	Issue of certificates	in SOLAS PROT 1988
	Issue and endorsement of certificates	in SOLAS PROT 1988
Reg. I/14	Duration and validity of certificates	in SOLAS PROT 1988
Reg. I/15	Forms of certificates and records of equipment	in SOLAS PROT 1988
Reg. I/18	Qualification of certificates	
Reg. I/21	Casualties	
Reg. II-1/1.2	Compliance with earlier requirements	revised SOLAS chapter II-1 adopted by MSC 80 and MSC 82
Reg. II-1/3-2	Approval of corrosion prevention systems of seawater ballast tanks	
Reg. II-1/3-2.4	Maintenance of the protective coating	
Reg. II-1/3-3.2	Approval of means of access to tanker bows	
Regs. II-1/3-4.1.2.2 and 3-4.1.3	Approval of emergency towing arrangements on tankers	
Reg. II-1/3-6.2.3	Means of access to cargo and other spaces — satisfaction of the Administration as well as survey	
Reg. II-1/3-6.4.1	Approval of Ship Structure Access Manual	
Reg. II-1/3-8.3	Appropriate requirements for towing and mooring equipment	
Reg. II-1/3-9.1	Means of embarkation and disembarkation	
Reg. II-1/3-12	Determination of acceptable noise levels in machinery spaces	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. II-1/4.2	Alternative methodologies – communication to IMO	
Reg. II-1/4.4	Beneficial or adverse effects of fitting structures as defined by the regulation	
Reg. II-1/5-1.1	Stability information to the Administration	
Reg. II-1/7-2.5	Acceptance of equalization devices and their controls	
Reg. II-1/13.9.2	Number and arrangements of doors with a device preventing unauthorized opening	
Reg. II-1/13.11.2	Special consideration for tunnels piercing watertight bulkheads	
Reg. II-1/15.2	Arrangement and efficiency of the means for closing any opening in the shell plating	
Reg. II-1/15.6	Special sanction for automatic ventilating sidescuttles	
Reg. II-1/15.8.5	Material of pipes as referred to in the regulation	
Reg. II-1/16.1.1	Construction and initial tests of watertight doors, sidescuttles, etc.	
Reg. II-1/16-1.1	Construction and initial tests of watertight decks, trunks, etc.	
Reg. II-1/17-1.2	Indicators for closing appliances that could lead to flooding of a special category space or ro-ro space	
Regs. II-1/19.3 and 19.4	Damage control information – general and specific precautions	
Reg. II-1/22.4	Determination as to whether watertight doors must be permitted to remain open	
Reg. II-1/26.2	Consideration of reliability of single essential propulsion components	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Regs. II-1/29.1, 29.2.1 and 29.6.3	Steering gear	
Reg. II-1/29.17.2	Adoption of regulations on rudder actuators for tankers, chemical tankers and gas carriers	
Regs. II-1/35-1.3.7.2 and 35-1.3.9	Bilge pumping arrangements	
Reg. II-1/40.2	Electrical installations – ensuring uniformity	
Reg. II-1/42.1.3	Emergency source of electrical power in passenger ships	
Reg. II-1/43.1.3	Emergency source of electrical power in cargo ships	
Reg. II-1/44.2	Approval of automatically starting emergency generating sets	
Regs. II-1/45.3.3, 45.5.3, 45.5.4, 45.9.3, 45.10 and 45.11	Precautions against shock, fire and other hazards of electrical origin	
Regs. II-1/46.2 and 46.3	Additional requirements for periodically unattended machinery space	
Reg. II-1/53.1	Special requirements for machinery, boiler and electrical installations	
Regs. II-1/55.3, 55.4.1 and 55.6	Evaluation of the alternative design and arrangements and re-evaluation due to change of conditions	
Reg. II-1/55.5	Alternative design and arrangements – communication to IMO	
Reg. II-2/1.2.1	Approval of fire protection arrangements in existing ships	
Regs. II-2/1.6.2.1.2 and 1.6.6	Application of requirements for tankers	
Reg. II-2/4.2.2.5.1	Approval of material for oil fuel pipes and their valves and fittings	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. II-2/4.3	Approval of gaseous fuel systems used for domestic purposes	
Reg. II-2/4.5.1.4.4	Installation of cargo oil lines where cargo wing tanks are provided	
Reg. II-2/4.5.3.3	Requirements for safety devices in venting systems	
Reg. II-2/4.5.5.2.1	Requirements for inert gas systems on chemical tankers	
Reg. II-2/4.5.6.3	Arrangements for inerting, purging or gas-freeing	see Reg. II-2/4.5.5.3.1
Reg. II-2/5.2.2.5	Positioning of controls for any required fire-extinguishing system in passenger ships	
Reg. II-2/5.2.3.1	Special consideration to maintaining the fire integrity of periodically unattended machinery spaces	
Reg. II-2/7.3.2	Initial and periodic tests	
Reg. II-2/7.6	Protection of cargo spaces in passenger ships	
Reg. II-2/8.3.4	Release of smoke from machinery spaces – passenger ships	
Reg. II-2/9.2.2.1.5.1	Approval of equivalent means of controlling and limiting a fire on ships designed for special purposes	
Reg. II-2/9.2.2.3.1	Fire integrity of bulkheads and decks in ships carrying more than 36 passengers	
Regs. II-2/9.2.2.4.4, 9.2.3.3.4 and 9.2.4.2.4	Fire integrity of bulkheads and decks	see Reg. II-2/11.2
Reg. II-2/9.3.4	Approval of structural fire protection details, taking into account the risk of heat transmission	
Reg. II-2/9.5.2.4	Protection of openings in machinery space boundaries	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. II-2/10.2.1.2.1.3	Provisions for fixed water fire- extinguishing arrangements for periodically unattended machinery spaces	
Reg. II-2/10.2.1.2.2.1	Ready availability of water supply	
Reg. II-2/10.2.3.1.1	Approval of non-perishable material for fire hoses	
Reg. II-2/10.2.3.2.1	Number and diameter of fire hoses	
Reg. II-2/10.3.2.1	Arrangement of fire extinguishers	
Reg. II-2/10.6.1.1	Type approval of automatic sprinkler, fire detection and fire alarm system	
Reg. II-2/10.6.3.2	Approval of fire-extinguishing arrangement for flammable liquid lockers	
Reg. II-2/10.7.1.2	Fixed gas fire-extinguishing systems for general cargo	
Reg. II-2/10.7.1.4	Issue of an Exemption Certificate	
Reg. II-2/13.3.1.4	Provision of means of escape from, or access to, radiotelegraph stations	
Reg. II-2/13.3.2.5.1	Lighting or photoluminescent equipment to be evaluated, tested and applied in accordance with the FSS Code	
Reg. II-2/13.3.2.6.2	Normally locked doors that form part of an escape route – quick release mechanisms	
Reg. II-2/13.5.1	Means of escape on passenger ships from special category and open ro-ro spaces to which any passengers carried can have access	
Regs. II-2/17.4.1 and 17.6	Evaluation and approval of the engineering analysis for alternative design and arrangements for fire safety	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. II-2/17.5	Alternative design and arrangements for fire safety – communication of information to IMO	
Reg. II-2/19.4	Provision of document of compliance	
Reg. II-2/20.4.1	Provision and approval of fixed fire detection and fire alarm systems	
Reg. II-2/20.6.1.4.2	Adverse effect as referred to in the regulation – approval of stability information	
Reg. II-2/21.5.2	Alternate space for medical care	
Reg. III/4	Evaluation, testing and approval of life-saving appliances and arrangements	
Reg. III/5	Production tests for life-saving appliances	
Reg. III/20.8.1.2	Approval of servicing stations	
Reg. III/20.8.5	Extension of liferaft service intervals – notifying IMO	
Regs. III/20.11.1 and 20.11.2	Periodic servicing of launching appliances and on-load release gear – thorough examination at the annual surveys	
Reg. III/26.2.4	Approval of liferafts on ro-ro passenger ships	
Regs. III/26.3.1 and 26.3.2	Approval of fast rescue boats and their launching appliances on ro-ro passenger ships	
Reg. III/28	Approval of helicopter landing and pick- up areas on ro-ro passenger ships	
Regs. III/38.3, 38.4.1 and 38.6	Evaluation of the alternative design and arrangements and re-evaluation due to change of conditions	
Reg. III/38.5	Alternative design and arrangements – communication to IMO	
Reg. IV/3.3	Exemptions – reporting to IMO	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. IV/14.1	Type approval of radio equipment	
Reg. IV/15.5	Ensuring that radio equipment is maintained	
Reg. IV/16.1	Radio personnel	
Reg. IV/17	Radio records	
Reg. V/3.3	Exemptions and equivalents – reporting to IMO	
Reg. V/14	Ships' manning	
Reg. V/16	Maintenance of equipment	
Reg. V/17	Electromagnetic compatibility	
Reg. V/18.1	Type approval of navigational systems and equipment and voyage data recorder	
Reg. V/18.5	Requirement for quality control system at manufacturers	
Reg. V/23.3.3.1.3	Pilot transfer arrangements	
Regs. VI/3.1 and 3.2	Provision of equipment for oxygen analysis and gas detection and training of crews in their use	
Reg. VI/5.6	Approval of Cargo Securing Manual	
Reg. VI/6	Acceptability for shipment	
Reg. VI/9.2	Grain loading information	
Reg. VII/5	Approval of Cargo Securing Manual	
Reg. VII/15.2	Warships – INF cargo	
Reg. VIII/4	Approval of design, construction and standards of inspection and assembly of reactor installations	
Reg. VIII/6	Ensuring radiation safety	
Reg. VIII/7(a)	Approval of safety assessment	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. VIII/8	Approval of operating manual	
Reg. VIII/10(f)	Issue of certificates	
Reg. IX/4.1	Issue of Document of Compliance (DOC)	
Reg. IX/4.3	Issue of Safety Management Certificate (SMC)	
Reg. IX/6.1	Periodic verification of the safety management system	
Reg. XI-1/1	Authorization of recognized organizations	
Reg. XI-1/2	Enhanced surveys	
Reg. XI-1/3.5.4	Ship identification number – approval of method of marking	
Reg. XI-1/3-1.2	Registered owner identification number	
Reg. XI-1/5.3	Issue of Continuous Synopsis Record (CSR)	
Reg. XI-1/5.4.2	Amendments to CSR	
Reg. XI-1/5.4.3	Authorization and requirement to amend CSR	
Reg. XI-1/5.8	Requirement for former flag State to send CSR to new flag State	
Reg. XI-1/5.9	Appending previous CSR to new CSR	
Reg. XI-1/6	Investigations of marine casualties and incidents	
Reg. XII/8.1	Endorsement of booklet required by Reg. VI/7.2	
Reg. XII/9.2	Approval of bilge well high water level alarms	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. XII/11.3	Loading instrument – approval of software for stability calculations	
MARPOL		
Articles 4(1) and 4(3)	Violation	
Article 6(4)	Detection of violations and enforcement of the Convention – investigations	
Article 12(1)	Casualties to ships – investigations	
Annex I		
Reg. 2.6.2	Application – an oil tanker delivered on or before 1 June 1982 engaged in specific trades: agreement with port States	
Reg. 3.3	Exemptions and waivers – reporting	
Reg. 4.3	Exceptions – discharge of substances containing oil for the purpose of combating pollution incidents	
Reg. 5.2	Equivalents – reporting	
Reg. 6	Surveys	
Reg. 7	Issue or endorsement of certificate	
Reg. 9	Form of certificate	
Reg. 10.9.3	Transfer of flag	
Reg. 12A.12	Oil fuel tank protection – approval of the design and construction of ships	
Reg. 14.3	Oil filtering equipment – volume of oil bilge holding tank	
Reg. 14.4	Oil filtering equipment – ships of less than 400 gross tonnage	
Regs. 14.6 and 14.7	Oil filtering equipment – approval	
Reg. 15.6.2	Control of discharge of oil – ships of less than 400 gross tonnage: design approval	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Regs. 18.8.2, 18.8.3 and 18.8.4	Requirements for product carriers of 40,000 tonnes deadweight and above – arrangement and operation, approval of oil content meter, clean ballast tank operational manual	
Reg. 18.10.1.1	Segregated ballast tanks – oil tanker delivered on or before 1 June 1982 having special ballast arrangements: approval	
Reg. 18.10.1.2	Segregated ballast tanks – oil tanker delivered on or before 1 June 1982 having special ballast arrangements: agreement with port States	
Reg. 18.10.3	Segregated ballast tanks – oil tanker delivered on or before 1 June 1982 having special ballast arrangements: communication to IMO	
Reg. 20.8.1	Double hull and double bottom requirements for oil tankers delivered before 6 July 1996 – communication to IMO	
Reg. 21.8.1	Prevention of oil pollution from oil tankers carrying heavy grade oil as cargo – communication to IMO	
Reg. 23.3.1	Accidental oil outflow performance – calculation of mean oil outflow parameter	
Reg. 25.5	Hypothetical outflow of oil – information to IMO on accepted arrangements	
Reg. 27.3	Intact stability – approval of written procedures for liquid transfer operation	
Reg. 28.3.4	Subdivision and damage stability – sufficient stability during flooding	
Reg. 28.6.3	Subdivision and damage stability – issuing a document of approval for the stability instrument	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	COMMENTS	
Reg. 29.2.1	Slop tanks – approval	
Reg. 30.6.5.2	Pumping, piping and discharge arrangement – establishment of requirements	
Reg. 30.7	Pumping, piping and discharge arrangement – positive means of loading, transporting or discharging cargo	
Regs. 31.2 and 31.4	Oil discharge monitoring and control system – approval	
Reg. 32	Oil/water interface detector – approval	
Reg. 33.1	Crude oil washing requirement – compliance with requirement	
Reg. 33.2	Crude oil washing requirements – establishment of requirements	
Reg. 35.1	Crude oil washing operations – Operations and Equipment Manual	
Reg. 36.9	Oil Record Book Part II – development of Oil Record Book for ships of less than 150 gross tonnage	
Reg. 37.1	Shipboard oil pollution emergency plan – approval	
Reg. 38.9.2	Reception facilities within special areas: Antarctic area – sufficient capacity	
Reg. 38.10	Reception facilities – notification on alleged inadequacies of port reception facilities	
Reg. 39.2.2	Special requirements for fixed or floating platforms – approval of record form	
Reg. 41.1	Approval of oil tankers' ship-to-ship (STS) operations plan	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex II		
Reg. 3.1.3	Exceptions – approval of discharge of noxious liquid substances (NLS) for the purpose of combating pollution incidents	
Reg. 4.1.2	Exemptions – communication to IMO on relaxations	
Reg. 4.3.4	Exemptions – communication to IMO	
Reg. 4.4.5	Exemptions – communication to IMO	
Reg. 5.1	Equivalents – substitution of operational method	
Reg. 5.2	Equivalents – communication to IMO on alternatives	
Regs. 5.3.4 and 5.3.5	Equivalents – pumping and piping arrangement, approval of manual	
Reg. 6.3	Establishment of tripartite agreements – notifying IMO	
Reg. 8	Surveys	
Reg. 9	Issue or endorsement of certificates	
Reg. 10.7	Expiry date of existing certificate	
Reg. 10.9.3	Transfer of flag	
Reg. 11.2	Design, construction, equipment and operations – establishment of appropriate measures	
Reg. 12.5	Pumping, piping, unloading arrangements and slop tanks – approval of pumping performance test	
Reg. 13.3	Control of discharges of residues of NLS  – approval of ventilation procedure	
Reg. 13.5	Control of discharges of residues of NLS – approval of tank washing procedure	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. 14.1	Procedures and arrangements manual – approval	
Reg. 17.1	Shipboard marine pollution emergency plan for NLS – approval	
Reg. 18.7	Notification of alleged inadequacies of port reception facilities	
Annex IV		
Reg. 4	Surveys	
Reg. 5	Issue or endorsement of certificates	
Reg. 7	Form of certificate	
Reg. 8.8.2	Transfer of flag	
Reg. 9.1	Approval of sewage systems	
Reg. 9.2	Approval of sewage systems (passenger ships operating in special areas)	
Reg. 11.1.1	Approval of rate of discharge	
Reg. 12.3	Notification of alleged inadequacies of port reception facilities	
Annex V		
Reg. 6.3.2	Sufficient capacity for the retention of all garbage on board ships before entering the Antarctic area	
Reg. 8.4	Notification of alleged inadequacies of port reception facilities	
Annex VI		
Regs. 3.2 and 3.3.2	Exceptions and exemptions	
Regs. 4.2 and 4.4	Equivalents and communication to IMO	
Reg. 5	Surveys and certification	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. 6	Issue or endorsement of certificates and Statements of Compliance related to fuel oil consumption reporting	
Reg. 8	Form of Certificates and Statements of Compliance related to fuel oil consumption reporting	
Regs. 9.1 and 9.10	Duration and validity of certificates	
Reg. 9.12	Duration and validity of Statement of Compliance related to fuel oil consumption reporting	
Reg. 9.9.3	Transfer of flag	
Reg. 11.4	Detection of violations and enforcement – investigations and communication to the Party and IMO	
Reg. 12.6	Ozone-depleting substances record book  – approval of alternative forms of record-keeping	
Regs. 13.1.1.2 and 13.1.2.2	Nitrogen oxides – acceptance of identical replacement and alternative control measures	
Reg. 13.2.2	Acceptance of installation of Tier-II engine in lieu of Tier-III engine where Tier-III engine cannot be accommodated	
Reg. 13.5.2.2	Combined nameplate diesel engine – application as referred to in the paragraph	
Reg. 13.7.2	Approved method not commercially available	
Reg. 14.6	Sulphur oxides – prescription of log-book	
Reg. 15.5	Volatile organic compounds (VOCs) – approval of vapour collection systems	
Reg. 15.6	VOC management plan – approval	
Reg. 16.6.1	Shipboard incineration – approvals	

SPECIFIC FLAG STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
Reg. 17.4	Reception facilities unavailable or inadequate – communication to IMO		
Reg. 19.6	Information regarding decision to allow, suspend, withdraw or decline application of Reg. 19.4 on waiving the requirement for compliance with Regs. 20 and 21 – communication to the Organization	Refer to Reg. 19.4	
Reg. 20.1	Verification of the attained Energy Efficiency Design Index (EEDI)		
Reg. 22A.7	Verification of the ship fuel oil consumption data		
Reg. 22A.9	Transfer of the reported data to the IMO Ship Fuel Oil Consumption Database		
Reg. 23	Cooperation with other parties to promote development and transfer of technology and exchange of information relating to the improvement of energy efficiency of ships		
Appendix IV, Para. 1	Type approval as referred to in the paragraph		
Appendix VI, Paras. 1.2, 2.1 and 3.1	Fuel verification procedure – management and sample delivery		
Res. MSC.133(76), as amended	Technical provisions for means of access for inspections		
Para. 3.7	Vertical or spiral ladders – acceptance		
Para. 3.9.7	Other means of access – approval and acceptance		
RO Code			
Part 1/4.2	Delegation of authority		
Part 1/5	Communication to IMO – a list of recognized organizations (ROs)		
Part 2/8	Authorization of RO		
Part 3/7.1.1	Verification that ROs fulfil the requirements of the RO Code as per part 2/2.1		

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
ISM Code		
Para. 13.2	Issue of Document of Compliance (DOC)	
Para. 13.4	Annual verification (DOC)	
Para. 13.5	Withdrawal of DOC	
Para. 13.7	Issue of Safety Management Certificate (SMC)	
Para. 13.8	Intermediate verification (SMC)	
Para. 13.9	Withdrawal of SMC	
Para. 14.1	Issue of Interim DOC	
Para. 14.2	Issue of Interim SMC	
Para. 14.4	Verification required for issue of Interim SMC	
Para. 15.1	Verification – acceptance of procedures	
Para. 16	Forms of certificates	
INF Code		
Para. 1.3.2	Issue of certificate	
Para. 2.1	Damage stability (INF 1 ship)	
Para. 3.1	Fire safety measures (INF 1 cargo)	
Para. 4.1.3	Temperature control of cargo spaces (INF 1, 2 and 3 ships)	
Para. 6.2	Safe stowage and securing – approval of principles	
Para. 7.1	Electrical power supplies (INF 1 ship)	
Chapter 8	Radiological protection	
Chapter 9	Management and training	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 10.2	Shipboard emergency plan – approval	
Noise Code		
Para. 1.3.1	Application of the Code	
Para. 1.3.7	Special consideration for ships designed for and employed on voyages of short duration, <sup>3</sup> or on other services involving short periods of operation of the ship	
Para. 1.3.9	Repairs, alterations and modifications of a major character and outfitting of existing ships – determination of application of the Code	
Para. 2.1.1	Acceptance of equivalent standard for sound level meter	
Para. 2.1.2	Acceptance of equivalent standard for octave filter set	
Para. 3.3.9	Agreement on a process to simulate the operation of the dynamic positioning (DP) thruster system	
Para. 6.2.2	Acceptance of laboratory tests of airborne sound insulation properties	
Para. 7.4	Description of a warning notice comprising symbol and supplementary sign in working language	
FSS Code		
Ch.1, Para. 4	Use of toxic extinguishing media	
Ch.4, Para. 2	Type approval of fire extinguishers	
Ch.4, Para. 3.1.1.2	Determining equivalents of fire extinguishers	
Ch.4, Para. 3.2.2.2	Approval of foam concentrate	

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Voyages of short duration: Voyages where the ship is not generally underway for periods long enough for seafarers to require sleep, or long off-duty periods, during the voyages (Noise Code Para. 1.4.34).

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Ch.5, Para. 2.1.1.4	Containers for the storage of fire-extinguishing medium, etc.	
Ch.5, Para. 2.1.2.1	System flow calculations	
Ch.5, Para. 2.1.2.3	Spare parts	
Ch.5, Para. 2.3	Steam systems	
Ch.5, Para. 2.4	Equivalent systems – approval	
Ch.6, Para. 1	Specific acceptance of fixed foam fire-extinguishing systems used for cargo pump-rooms of chemical tankers carrying liquid cargoes referred to in regulation II-2/1.6.2 of the Convention	
Ch.6, Paras. 3.1.2 and 4.1.1	Foam concentrates – approval	
Ch.6, Paras. 3.1.3 and 3.4.1	System test of fixed high-expansion foam fire-extinguishing systems	
Ch.6, Para. 4.2.1	Acceptance of means for proving effective distribution of the foam	
Ch.7, Para. 2.1	Fixed pressure water-spraying fire-extinguishing systems – approval	
Ch.7, Para. 2.2	Equivalent systems – approval	
Ch.7, Para. 2.3	Fixed pressure water-spraying fire-extinguishing systems for cabin balconies – approval	
Ch.7, Para. 2.4	Fixed water-based firefighting system for ro-ro space, vehicle spaces and special category spaces – approval	
Ch.8, Para. 2.1.2	Equivalent sprinkler systems – approval	
Ch.9, Para. 2.3.1.2	Sensitivity limits of smoke detectors in other spaces	
Ch.9, Para. 2.3.1.3	Heat detector temperature limits	
Ch.9, Para. 2.3.1.7	Fixed fire detection and fire alarm systems for cabin balconies – approval	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Ch.9, Para. 2.4.1.3	Limiting the number of enclosed spaces included in each section	
Ch.9, Para. 2.5.2	Testing on ships with self-diagnostic system – determination of requirements	
Ch.10, Para. 2.1.2	Sequential scanning – overall response time	
Ch.10, Para. 2.2.2	Extractor fans – overall response time	
Ch.10, Para. 2.3.1.1	Means to isolate smoke accumulators	
Ch.11, Para. 2.1	Low-location lighting – approval	
Ch.12, Para. 2.2.2.1	Approval of heating arrangement of the diesel engine cooling water or lubricating oil system if the room for the diesel driven power source is not heated	
Ch.14, Para. 2.2.1.4	Foam concentrate supplied on board for cargoes intended to be carried – approval of additional arrangements if foam is not effective or is incompatible	
Ch.14, Para. 2.2.2.1	Medium expansion ratio foam – application rate, etc.	
Ch.15, Para. 2.2.1.1	Inert gas systems – approval	
2010 FTP Code		
Para. 4.2	Recognition of testing laboratories	
Paras. 5.1.1 and 5.1.2	Approval of products in accordance with established approval procedures or authorization of competent authorities to issue approvals	
Para. 5.2.2	Requirement for manufacturers to have a quality control system audited by a competent authority, or, alternatively, use of final product verification procedures as referred to in the paragraph	
Para. 7.2	Use of equivalents and modern technology – communication of information to the Organization	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex 1, part 3/3.3	Structural core of a material other than steel or aluminium alloy – decision on limits for rise in temperature	
Annex 1, part 3 appendix 1, Para. 2.3.2.9	Insulation system of "A" class door – approval to the same standard as that which the door is intended to achieve	
LSA Code		
Para. 1.2.3	Determine the period of acceptability of life-saving appliances (LSAs) subject to deterioration with age	
Para. 4.4.1.2	Endorsement of lifeboat affixed approval plate	
Para. 4.5.4	Fixed two-way VHF radiotelephone apparatus – sheltered space	
Para. 5.1.1.4	Rescue boats – combination of rigid and inflatable construction	
Para. 5.1.3.8	Rubbing strips on inflated rescue boats	
Paras. 6.1.2.9 and 6.1.2.10	Lowering speed of a fully equipped liferaft	
Para. 6.2.1.2	Marine evacuation systems (MESs) – strength and construction of passage and platform	
Para. 7.2.2.1	Broadcast of messages from other places on board	
1994 HSC Code		
Para. 1.3.5	Verification	
Para. 1.4.29	Determination of "maximum operational weight"	
Para. 1.5.1.2	Specifying intervals for renewal surveys	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 1.5.4	Inspection and survey	
Para. 1.5.5	Recognized organizations and nominated surveyors	
Para. 1.5.7	Completeness of survey and inspection	
Para. 1.8.1	Issue/endorsement of certificate	
Para. 1.9.2	Issue of permit to operate	
Para. 1.11.2	Equivalents – reporting	
Para. 1.12.1	Adequate information and guidance provided to the craft by the company	
Paras. 1.13.2 and 1.13.3	Novel designs	
Para. 1.14.1	Investigation reports to IMO	
Paras. 2.7.4 and 2.14.2	Inclining and stability information – approval	
Para. 3.4	Determination of service life	
Para. 3.5	Design criteria	
Para. 4.8.3	Documentation and verification of evacuation time	
Para. 7.5.6.3	Safe outlets for exhaust fans in fuel tank spaces	
Para. 7.7.2.3.2	Sensitivity limits of smoke detectors	
Para. 7.7.6.1.5	Additional quantity of fire-extinguishing medium	
Para. 7.7.6.1.12	Containers for the storage of fire-extinguishing medium, etc. – design	
Para. 7.7.8.5	Maximum length of fire hoses	
Para. 8.1	Approval and acceptance of LSA and arrangements	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 8.9.1.2	Approval of novel LSAs or arrangements	
Para. 8.9.1.3	Notifying the Organization	
Para. 8.9.7.1.2	Approval of servicing stations	
Para. 8.9.7.2	Deployment intervals of MES	
Para. 8.9.11	Novel LSAs or arrangements	
Para. 8.9.12	Notifying the Organization	
Para. 10.2.4.9	Flexible oil fuel pipes	
Para. 10.3.7	Internal diameters of suction branches	
Para. 12.6.2	Specified voltages to earth	
Para. 13.1.2	Navigational equipment and its installation	
Para. 13.13	Approval of systems, equipment and performance standards	
Para. 14.3.3	Exemptions – reporting	
Para. 14.13.1	Type approval	
Para. 14.14.5	Ensuring maintenance	
Para. 14.15	Radio personnel	
Para. 14.16	Radio records	
Para. 15.3.1	Operating station – field of vision	
Para. 15.7.2	Ensuring clear view through windows	
Para. 17.8	Acceleration and deceleration	
Para. 18.1.4	Determining maximum allowable distance from a base port or place of refuge	
Para. 18.2	Craft documentation	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Paras. 18.3.1 to 18.3.7	Training and qualifications	
Chapter 19	Inspection and maintenance requirements	
2000 HSC Code		
Para. 1.3.7	Verification	
Para. 1.4.37	Determination of "maximum operational weight"	
Para. 1.5.1.2	Specifying intervals for renewal surveys	
Para. 1.5.4	Inspection and survey	
Para. 1.5.5	Recognized organizations and nominated surveyors	
Para. 1.5.7	Completeness of survey and inspection	
Para. 1.7.3	Investigation to determine the need of survey	
Para. 1.8.1	Issue/endorsement of certificate	
Para. 1.9.1.1.4	Transit voyage – arrangements satisfactory	
Para. 1.9.2	Issue of permit to operate	
Para. 1.9.7	Worst intended conditions and operational limitations	
Para. 1.11.2	Equivalents – reporting	
Para. 1.12.1	Adequate information and guidance provided to the craft by the company	
Paras. 1.13.2 and 1.13.3	Novel designs	
Para. 1.14.1	Investigation reports to IMO	
Para. 2.9.3	Verification of load line marks	
Paras. 2.7.5 and 2.14.2	Inclining and stability information – approval	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 3.4	Determination of service life	
Para. 3.5	Design criteria	
Para. 4.2.2	Approval of public address system	
Para. 4.8.3	Documentation and verification of evacuation time	
Para. 4.8.10	Evacuation demonstration	
Para. 7.3.3	Approval of structural fire protection details	
Para. 7.5.6.3	Safe outlets for exhaust fans in fuel tank spaces	
Para. 7.7.1.1.8	Limitation of number of enclosed spaces in each section	
Para. 7.7.1.3.2	Sensitivity limits of smoke detectors	
Para. 7.7.3.3.6	Additional quantity of fire-extinguishing medium	
Para. 7.17.1	Reduced requirements for cargo craft of less than 500 GT	
Para. 7.17.3.1.5	Water spray system – approval	
Para. 7.17.3.3	Smoke detection systems – equivalent protection	
Para. 7.17.4	Issue of Document of Compliance for craft carrying dangerous goods	
Para. 8.1	Approval and acceptance of LSA and arrangements	
Para. 8.9.7.1.2	Approval of servicing stations	
Para. 8.9.8	Rotational deployment of marine evacuation systems	
Para. 8.9.11	Extension of life raft service intervals – notification	
Para. 8.11	Helicopter pick-up areas – approval	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 10.2.4.9	Flexible oil fuel pipes	
Para. 10.3.7	Internal diameters of suction branches	
Para. 12.6.2	Specified voltages to earth	
Para. 13.1.2	Shipborne navigational systems and equipment and voyage data recorders and their installation	
Para. 13.17	Type approval	
Para. 14.3.3	Exemptions – reporting	
Para. 14.4.2	GMDSS Identities – suitable arrangements	
Para. 14.14.1	Type approval	
Para. 14.15.5	Ensuring maintenance	
Para. 14.16	Radio personnel	
Para. 14.17	Radio records	
Para. 15.3.1	Operating station – field of vision	
Para. 15.7.2	Ensuring clear view through windows	
Para. 17.8	Acceleration and deceleration	
Para. 18.1.4	Determining maximum allowable distance from a base port or place of refuge	
Para. 18.2	Craft documentation	
Paras. 18.3.1 to 18.3.7	Training and qualifications	
Chapter 19	Inspection and maintenance requirements	
2011 ESP Code		
Annex A, part A Single-side skin bulk carriers		

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 3.3.4	Supervision on repair of cargo hatch securing system	
Para. 5.1.1	Cooperation on development of a specific survey programme	
Para. 5.1.4	Advice on the maximum acceptable structural diminution levels	
Para. 5.2.2	Agreement on provisions for proper and safe access	
Para. 8.1.2	Evaluation of survey report	
Para. 8.2.3	Endorsement on condition evaluation report	
Annex 4B, Para. 1	Cooperation on development of a survey	
Annex 5, Para. 3.1	programme Certification of a company engaged in thickness measurement	
Annex 13, Para. 3	Approval of materials and welding	
Annex A, part B Double-side skin bulk carriers		
Para. 3.3.4	Supervision on repair of cargo hatch securing system	
Para. 5.1.1	Cooperation on development of a specific survey programme	
Para. 5.1.4	Advice on the maximum acceptable structural diminution levels	
Para. 5.2.2	Agreement on provisions for proper and safe access	
Para. 8.1.2	Evaluation of survey report	
Para. 8.2.3	Endorsement on condition evaluation report	
Annex 4B, Para. 1	Cooperation on development of a survey programme	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex 5, Para. 3.1	Certification of a company engaged in thickness measurement	
Annex 11, Para. 3	Approval of materials and welding	
Annex B, part A Double hull oil tankers		
Para. 5.1.1	Cooperation on development of a specific survey programme	
Para. 5.1.4	Advice on the maximum acceptable structural diminution levels	
Para. 5.2.1.1	Agreement on provisions for proper and safe access	
Para. 8.1.3	Evaluation of survey report	
Para. 8.2.3	Endorsement on condition evaluation report	
Annex 6B	Cooperation on development of a survey programme	
Annex 7, Para. 3.1	Certification of a company engaged in thickness measurement	
Annex B, part B Oil tankers other than double hull oil tankers		
Para. 5.1.1	Cooperation on development of a specific survey programme	
Para. 5.1.4	Advice on the maximum acceptable structural diminution levels	
Para. 5.2.1.1	Agreement on provisions for proper and safe access	
Para. 8.1.3	Evaluation of survey report	
Para. 8.2.3	Endorsement on condition evaluation report	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex 6B	Cooperation on development of a survey programme	
Annex 7, Para. 3.1	Certification of a company engaged in thickness measurement	
Res. 4 of the 1997 SOLAS Conference		
Section 5	Dimension and selection of weld connections and materials	
Res. MSC.168(79)	Standards and criteria for side structures of bulk carriers of single-side skin construction	
Para. 2.1	Applicable national standards	
Para. 4.4	Applicable national standards	
Para. 4.5	Applicable national standards	
NO <sub>X</sub> Technical Code 2008		
Chapter 1	Assumption of full responsibility for the approval of documentation as required by the Code together with the acceptance of procedures and alternatives as permitted by the Code	
Chapter 2	Issue of the Engine International Air Pollution Prevention Certificate, arrangements for the parent engine test and pre-certification of engines, usage of the engine family/engine group concepts and approval of the technical file and any subsequent amendments	
Chapter 2, Para. 2.2.5.1	Approval and pre-certification in the case referred to in the paragraph	
Chapter 3	Acceptance of modification of engine speed at E2 test cycle 25% power mode point	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Chapter 4	Assignment of engine family/engine group status, as applicable, and selection of associated parent engine; acceptance of conformity of production arrangements; adjustment of parent engine relative to engine group reference values	
Chapter 5	Ensuring that the parent engine test and subsequent calculations are undertaken in accordance with Code requirements and that, where alternatives are applied, these meet the Code's equivalency requirements and any deviations are within the permitted margins; filing of parent engine test report	
Chapter 6	Onboard NO <sub>X</sub> verification procedures are in accordance with the provisions of the Code and are adequate to provide verification that an engine, as so surveyed, will be in accordance with the applicable Annex VI requirements; acceptance of aspects within onboard NO <sub>X</sub> verification procedure – simplified measurement method if applicable; approval of aspects within onboard NO <sub>X</sub> verification procedure – direct measurement and monitoring method including the onboard monitoring manual, if applicable	
Chapter 7	Installation of approved method – amendment of IAPP Certificate	
Appendix IV	Verification that the calibration of all necessary measurement equipment meets Code requirements	
Appendix VII	Aspects to be included within onboard NO <sub>X</sub> verification procedure – parameter check method	
Appendix VIII	Approval of alternative exhaust gas measurement principles	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
IBC CODE		
Para. 1.1.6	Prescribe preliminary suitable conditions for carriage of products not listed in chapters 17 or 18	
Para. 1.4.2	Equivalents – communication to IMO	
Section 1.5	Survey and certification	
Para. 2.2.2	Intact stability in all seagoing conditions	
Para. 2.2.3	Free surface effect in undamaged compartments	
Para. 2.2.6.3	Issuing a document of approval for the stability instrument	
Section 2.4	Conditions of loading	
Para. 2.8.1.6	Standard of damage	
Para. 2.8.2	Standard of damage – alternative measures	
Para. 2.9.2.3	Residual stability during intermediate stages of flooding	
Para. 3.4.4	Access to spaces in the cargo area	
Para. 3.7.3.5	Alternative arrangements for draining the piping	
Para. 3.7.4	Relaxation for small ships	
Para. 5.1.6.4	Dimensions for flanges not complying with the standards	
Para. 5.2.2	Piping fabrication and joining details	
Para. 7.1.1	Cargo temperature control – general	
Para. 8.3.6	Devices to prevent the passage of flames into cargo tanks – requirements for the design, testing and locating	
Para. 10.1.3	Electrical installations – appropriate steps for uniform implementation	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 10.1.4	Electric equipment, cables and wiring that do not conform to the standard	
Para. 10.1.5	Electrical equipment in hazardous locations	
Para. 11.2.2	Approval of an appropriate fire-extinguishing system	
Para. 11.3.2	Cargo area – additional arrangements	
Para. 11.3.5.3	Cargo area – minimum capacity of monitor	
Para. 11.3.7	Minimum capacity of foam monitor for ships less than 4,000 tonnes deadweight	
Para. 11.3.13	Alternative provisions to deck foam system	
Para. 13.2.3	Exemption of toxic-vapour-detection equipment	
Para. 14.1.2	Protective equipment	
Chapter 15	Approval of special requirements for specific chemicals	
Para. 16.2.2	Cargo information – independent expert	
Para. 16.5.1	Stowage of cargo samples – approval	
Para. 18.2	Safety requirements – list of products to which the Code does not apply	
BCH CODE		
Para. 1.5.2	Equivalents – communication to IMO	
Section 1.6	Survey requirements	
Section 1.8	New products – establishing suitable conditions – notifying IMO	
Para. 2.2.1.2.2	Issuing a document of approval for the stability instrument	

SPECIFIC FLAG STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
Para. 2.2.4	Determination of the ability to survive flooding of the machinery space in Type 3 below 125 m in length		
Para. 2.2.5	Nature of alternative measures prescribed for small ships – duly noted on certificate		
Para. 2.9.5	Access to void spaces, cargo tanks, etc.  – approval of smaller dimensions in special circumstances		
Section 2.10	Cargo piping systems – setting standards		
Section 2.12	Cargo hoses – setting standards		
Para. 2.14.2	High-velocity vent valves – type approval		
Para. 2.15.1	Cargo heating and cooling systems		
Para. 3.1.2(f)	Ventilation fans – approval		
Para. 3.14.1	Alternative provisions for ships dedicated to the carriage of specific cargoes		
Para. 3.14.2	Additional arrangements when foam is not effective or is incompatible		
Para. 3.14.7	Foam monitors on ships of less than 4,000 tonnes deadweight – minimum capacity		
Para. 3.15.2	Protection of cargo pump-rooms with fire-extinguishing systems – approval		
Para. 3.15.5	Products evolving flammable vapours – fire-extinguishing systems – approval		
Chapter IV	Approval of special requirements for specific chemicals		
IGC CODE			
Para. 1.1.2.3	Compliance with relevant requirements for existing ships		
Para. 1.1.6.1	Establishment of a Tripartite Agreement, where applicable		

SPECIFIC FLAG STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
Para. 1.1.6.3	Assessment form and a proposal for a new and complete entry – submission to IMO		
Para. 1.1.10	Implementation of the Code for ships operating in operation modes as referred to in the paragraph		
Para. 1.3.2	Equivalents – communication to IMO		
Paras. 1.4.1.1, 1.4.1.5, 1.4.6	Survey and certification		
Para. 1.4.1.3	Information of nominated surveyors or ROs – communication to IMO		
Para. 1.4.6.9.3	Flag changes – providing information regarding survey and certificate		
Para. 2.2.6.3	Issuing a document of approval for the stability instrument		
Para. 2.2.8	Damage survival capability investigation		
Para. 2.6.2	Alternative measures – approval		
Para. 4.3.6	Inspection/survey plan for the cargo containment system – approval		
Para. 4.6.2.5	Inspection/test means for secondary barrier – approval		
Para. 4.14.1.3	Methods to predict accelerations due to ship motion – approval		
Para. 4.18.1.5	Allowable stress for materials other than those covered by chapter 6 – approval		
Para. 4.18.2.6.3	Load distribution and sequence for longer periods – approval		
Para. 4.19.1.6.3	Design and construction of the heating system – approval		
Para. 4.20.3.3	Determining requirements of inspection for secondary barriers		

SPECIFIC FLAG STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
Para. 6.4.1.1	Requirements for metallic materials as referred to in tables 6.1 to 6.5 of IGC Code		
Para. 6.6.3	Requirements for testing and inspection of secondary barriers		
Para. 8.2.6	Setting and sealing of pressure relief valves (PRVs)		
Para. 8.2.18	Adequacy of the vent system fitted on tanks		
Para. 10.2.4	Recognition of accredited testing authority or notified body		
Para. 11.4.1	Fixed dry chemical powder fire- extinguishing systems – approval		
Para. 13.6.16	Vapour concentration value at which alarm in primary space is set – approval		
Para. 15.6.1	Information on maximum allowable loading limits – approval		
Para. 17.14.7	Maximum set pressure of PRVs (Ethylene oxide) – approval		
Para. 17.18.24	Cargo handling plans – approval		
Para. 18.2.1	Cargo system operation manuals – approval		
STCW Code, part A			
Section A-I/10.2	Withdrawal of endorsement of recognition – communication to the Party that issued the certificate		
Section A-II/4.4	Determining the requirements of training, assessment and certification where there are no tables of competence for the support level		

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Section A-III/4.4	Determining the requirements of training, assessment and certification where there are no tables of competence for the support level	
Section A-VIII/1.1	Fitness for duty – consideration of the danger posed by fatigue of seafarers	
Section A-VIII/1.5	Requirement for watch schedules to be posted in a standardized form	
Section A-VIII/1.7	Requirement for maintaining records of daily hours of rest of seafarers	
Section A-VIII/1.10	Establishment of a limit of alcohol concentration for personnel performing designated duties	
Section A-VIII/2.84	Principles to be observed in keeping radio watch – directing the attention of companies, masters and radio watchkeeping personnel to comply with provisions of part 4-3 to ensure that an adequate safety radio watch is maintained while the ship is at sea	
Res. MEPC.94(46), as amended	Condition assessment scheme	
Para. 4.1	Issue of instructions to the recognized organization for Condition Assessment Scheme (CAS) survey	
Para. 4.3	Requirement for oil tankers to remain out of service until Statement of Compliance is issued	
Para. 7.1.3	CAS surveyors' requirements	
Para. 11	Verification of CAS	
Para. 12	Reassessment of ships that have failed	
Para. 13	Issue, suspension or withdrawal of Statement of Compliance	
Para. 14	Communication to IMO	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Res. MSC.215(82), as amended	Performance standard for protective coatings for dedicated seawater ballast tanks in all types of ships and double-side skin spaces of bulk carriers	
Para. 3.2	Inspection of surface preparation and coating processes	
Para. 3.4.1	Coating technical file	
Para. 4.4.3	Technical Data Sheet and Statement of Compliance or Type Approval Certificate – verification	
Section 5	Coating system approval	
Para. 6.1.1	Verification of equivalent qualification of coating inspector	
Section 7	Verification requirements	
Res. MSC.288(87), as amended	Performance standard for protective coatings for cargo oil tanks of crude oil tankers	
Para. 3.2	Inspection of surface preparation and coating processes – review	
Para. 4.6.3	Verification of the Technical Data Sheet and Statement of Compliance or Type Approval Certificate for the protective coating system	
Para. 6.1.1	Equivalent to NACE Coating Inspector Level 2 and FROSIO Inspector Level III – verification	
Para. 7	Coating verification requirement as referred to in paragraph 7	
Res. MSC.289(87)	Performance standard for alternative means of corrosion protection for cargo oil tanks of crude oil tankers	
Para. 2.2	Verification of Technical File	
Para. 4.2	Issuance of Type Approval Certificate for corrosion-resistant steel	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	COMMENTS	
Para. 5	Survey(s) during the construction process to verify that approved corrosion-resistant steel has been applied to the area required	
Casualty Investigation Code		
Para. 1.3	Qualified person(s) for investigation	
Para. 6.2	Investigation into a very serious marine casualty	
IS Code, 2008	International Code on Intact Stability, 2008	
Part A, Section 1.2	Criteria demonstrating sufficient ship stability in critical stability situation in waves	
Part A, Para. 2.1.3	Stability criteria where anti-rolling devices are installed	
Part A, Section 2.3	Severe wind and stability criterion	
Part A, Chapter 3	Special criteria for certain types of ships	
IMSBC Code		
Section 1.3	Conditions for the carriage of cargoes not listed in the Code	
Section 1.5	Exemptions	
Para. 7.3.2.	Approval of specially constructed or fitted cargo ships for confining cargo shift	
Para. 7.3.2.2	Approval of specially constructed cargo ships	
Para. 7.3.2.3	Approval of plan of special arrangements and details of the stability conditions on which the design has been based	
Appendix 1, Schedule for Aluminium Ferrosilicon Powder, UN 1395, and Aluminium Silicon	Inspection and approval of gastight bulkheads between cargo spaces and engine-room	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Powder, Uncoated, UN 1398		
Appendix 1, Schedule for Ferrosilicon, UN 1408, and Ferrosilicon	Inspection and approval of gastight bulkheads between cargo spaces and engine-room and approval of safety of bilge pumping arrangement	
Polar Code		
Part I-A, Paras. 1.3.4 and 1.3.7	Issue of a Polar Ship Certificate to a ship as applicable	
Part I-A, Para. 3.3.1	Approval of materials of exposed structures in ships	
Part I-A, Para. 3.3.2	Approval of scantlings of category A, B and ice-strengthened category C ships	
Part I-A, Para. 6.3.2.3	Approval of materials of exposed machinery and foundations for ships intended to operate in low air temperature	
Part I-A, Para. 6.3.3	Approval of propeller blades, propulsion line, steering equipment and other appendages of category A, B and icestrengthened category C ships	
Part I-A, Para. 7.3.3	Approval of materials of exposed fire safety systems for ships intended to operate in low air temperature	
Part II-A, Para. 1.1.3	Approval of operational requirements for a category A ship in relation to discharge of oil or oily mixtures from machinery spaces, as applicable	
Part II-A, Para. 2.1.3	Approval of operational requirements for category A and B ships carrying NLS, as applicable	
Part II-A, para 4.2.3	Approval of operational requirements for category A and B ships in relation to discharge of sewage, as applicable	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
IGF Code		
Para. 2.3.3	Approval of alternative design	
Para. 6.4.1.8	Approval of an inspection/survey plan for the liquefied gas fuel containment system	
Para. 6.4.4.5	Approval of the methods for periodically checking effectiveness of secondary barriers	
Para. 6.4.9.4.1.1	Approval of methods to predict accelerations due to ship motion	
Para. 6.4.12.1.1.5	Approval of allowable stresses for materials other than those covered by paragraph 7.4 of the Code	
Para. 6.4.12.2.5	Special consideration in the case of use of simplified dynamic loading spectra for estimation of the fatigue life	
Para. 6.4.12.2.6	Approval of load distribution and sequence for longer periods	
Para. 6.4.13.1.1.4.3	Approval of the containment system including design and construction of the heating system	
Para. 6.6.1	Certification and approval for the storage tanks to be used for compressed natural gas	
Para. 7.3.4.3	Consideration of the allowable stress for pipes made of materials other than steel	

# **SPECIFIC COASTAL STATE OBLIGATIONS**

The following table contains a non-exhaustive list of obligations, including those obligations imposed when a right is exercised.

SPECIFIC COASTAL STATE OBLIGATIONS				
SOURCE	SUMMARY DESCRIPTION	COMMENTS		
<b>SOLAS 1974</b>				
Reg. V/4	Navigation warnings			
Reg. V/7.1	Search and rescue services – necessary arrangements			
Reg. V/7.2	Search and rescue services – information to IMO			
Reg. V/8	Life-saving signals			
Reg. V/9	Hydrographic services			
Regs. VII/6.1 and 7-4.1	Reporting of incidents involving dangerous goods			
MARPOL				
Annex I				
Reg. 4.3	Exceptions – discharge of substances containing oil for the purpose of combating pollution incidents			
Annex II				
Reg. 3.1.3	Exceptions – approval of discharge of NLS for the purpose of combating pollution incidents			
Reg. 13.2.3	Control of discharges of residues of NLS – agreement and communication to IMO			

# **SPECIFIC PORT STATE OBLIGATIONS**

The following table contains a non-exhaustive list of obligations, including those obligations imposed when a right is exercised.

SPECIFIC PORT STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
TONNAGE 1969			
Article 12	Inspection		
LL 1966 AND LL PROT 1988			
Article 21	Control	amended by LL PROT 1988	
STCW 1978			
Article X	Control		
Reg. I/4	Control procedures		
SOLAS 1974			
Reg. I/6(c)	Ships not allowed to sail		
Reg. I/19	Control		
Reg. VII/7-2.2	Documents relating to carriage of dangerous goods in solid form		
Reg. VIII/11	Special control for nuclear ships		
Reg. XI-1/4	Port State control on operational requirements		
Reg. XIV/3.2	Port State control of ships to which the chapter applies		
MARPOL			
Article 5(2)	Certificates and special rules on inspection of ships – port State control		
Article 5(3)	Certificates and special rules on inspection of ships – denial of entry		

SPECIFIC PORT STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Article 6(2)	Detection of violations and enforcement of the Convention – inspection	
Article 6(5)	Detection of violations and enforcement of the Convention – inspection upon request – reporting	
Annex I		
Reg. 2.6.2	Application – an oil tanker delivered on or before 1 June 1982 engaged in specific trades: agreement with flag States	
Reg. 2.6.3	Application – an oil tanker delivered on or before 1 June 1982, engaged in specific trades: approval by port States	
Reg. 11	Port State control on operational requirements	
Reg. 17.7	Oil Record Book, Part I – inspection without undue delay	
Reg. 18.10.1.2	Segregated ballast tanks – oil tanker delivered on or before 1 June 1982 having special ballast arrangements: agreement with flag States	
Reg. 20.8.2	Denial of entry – communication to IMO	
Reg. 21.8.2	Denial of entry – communication to IMO	
Reg. 36.8	Oil Record Book, Part II – inspection without undue delay	
Regs. 38.1, 38.2, 38.3 and 38.4	Reception facilities outside special areas	
Regs. 38.5, 38.6 and 38.7	Reception facilities within special areas	
Reg. 38.9.1	Reception facilities within special areas: "Antarctic area"	
Annex II		
Reg. 4.3.3	Exemptions – approval of adequacy of reception facilities	
Reg. 13.6.1	Control of discharges of residues – endorsement of cargo record book	
Reg. 15.6	Cargo record book – inspection without undue delay	

SPECIFIC PORT STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. 16.1	Measures of control	
Regs. 16.6 and 16.7	Measures of control – exemption granted (endorsement of cargo record book)	
Reg. 16.9	Port State control on operational requirement	
Regs. 18.1, 18.2, 18.4 and 18.6	Reception facilities and cargo unloading terminal arrangements	
Annex III		
Reg. 9	Port State control on operational requirements	
Annex IV		
Reg. 12.1	Provision of reception facilities	
Reg. 13.1	Provision of reception facilities for passenger ships in special areas	
Reg. 13.2	Measures taken regarding reception facilities for passenger ships in special areas – notifying the Organization	
Reg. 14	Port State control on operational requirements	
Annex V		
Reg. 6.3.1	Provision of reception facilities – all garbage from all ships departing en route to or arriving from the Antarctic area	
Reg. 8.1	Reception facilities	
Reg. 8.2	Reception facilities within special areas	
Reg. 8.4	Measures taken regarding provision of reception facilities  – notifying the Organization	
Reg. 9	Port State control on operational requirements	
Reg. 10.5	Inspection of Garbage Record Book or ship's official log-book	

	SPECIFIC PORT STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
Annex VI			
Reg. 5.3.3	Necessary assistance to the surveyor as referred to in the paragraph		
Reg. 10	Port State control on operational requirements – in relation to chapter 4 of Annex VI, limiting of inspection to verification that there are valid Statement of Compliance related to fuel oil consumption and International Energy Efficiency Certificate on board		
Regs. 15.2 and 15.3	Volatile organic compounds – approvals of vapour emission control systems and notifying IMO		
Reg. 17.1	Reception facilities as referred to in the paragraph		
Reg. 17.3 and 17.4	Ports and terminals where reception facilities are/are not available to manage and process the substances as referred to in regulation 17.1 – communication to IMO		
Reg. 18.10	Fuel oil quality – communication to Party or non-Parties and remedial action		
IBC Code			
Para. 15.8.25.3	Certification verifying that the required piping separation has been achieved		
1994 HSC Code			
Para. 1.3.5	Acceptance of the Code		
Para. 1.5.6	Providing assistance to surveyors		
Para. 1.6	Design approval		
Para. 1.9.3	Operational conditions – Permit to Operate		
Para. 1.9.4	Port State control		
Para. 18.3.8	Training and qualifications		
2000 HSC Code			
Para. 1.3.7	Acceptance of the Code		
Para. 1.5.6	Providing assistance to surveyors		

SPECIFIC PORT STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Section 1.6	Design approval	
Para. 1.9.3	Operational conditions – Permit to Operate	
Para. 1.9.4	Port State control	
Para. 18.3.8	Training and qualifications	
Grain Code		
Para. 3.4	Document of authorization	
Para. 3.5	Document of authorization	
Section 5	Exemptions for certain voyages	
Para. 7.2	Stability requirements	
IMSBC Code		
Section 1.3	Conditions for the carriage of cargoes not listed in the Code	
Section 1.5	Exemptions	
Para. 4.3.2	Concentrate of cargo which may liquefy – recognition of entity issuing the certificate or declaration of moisture content	
Para. 4.3.3	Procedures for sampling, testing and controlling – role of the competent authority as referred to in the paragraph	
IGC Code		
Para. 1.1.6.1	Establishment of a Tripartite Agreement, where applicable	
Para. 1.1.10	Implementation of the Code for ships operating in operation modes as referred to in the paragraph	
Para. 1.4.1.4	Ships not allowed to sail	

# **INSTRUMENTS MADE MANDATORY UNDER IMO CONVENTIONS**

SOLAS 1974	Res. MSC.215(82), as amended Res. MSC.133(76), as amended Res. MSC.287(87) Res. MSC.288(87), as amended Res. MSC.289(87) Noise Code 2008 IS Code (introduction and part A) FSS Code 2010 FTP Code LSA Code Res. MSC.402(96) IMSBC Code CSS Code, sub-chapter 1.9 Grain Code IMDG Code IBC Code ISC Code ISC Code ISC Code ISC Code CSS Code CODE CODE CODE CODE CODE CODE CODE CODE	Reg. II-1/3-2.2 Reg. II-1/3-6.2.1 Reg. II-1/3-10.3 Reg. II-1/3-11.3.1 Reg. II-1/3-11.3.2 Reg. II-1/3-12 Reg. II-1/5.1 Reg. II-2/3.22 Reg. II-2/3.23 Reg. III/3.10 Reg. III/3.10 Reg. VI/1-2 Reg. VI/2.1 Reg. VI/2.1 Reg. VI/8.1 Reg. VII/1.1 Reg. VII/1.1 Reg. VII/1.1 Reg. VII/1.1 Reg. VII/1.1 Reg. X/1.1 Reg. X/1.1 Reg. X/1.1 Reg. X/1.2 Reg. XI-1/2 Reg. XI-1/6 Reg. XII/1.7 Reg. XII/7.2 Reg. XII/7.2 Reg. XII/14 Reg. XIII/2
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	Polar Code (introduction and part I-A) IGF Code	Reg. XIV/3.1 Reg. II-1/57
MARPOL	RO Code	Annex I, Reg. 6 Annex II, Reg. 8
	Res. MEPC.94(46), as amended IBC Code BCH Code NO <sub>x</sub> Technical Code 2008 III Code	Annex I, Reg. 20.6 Annex II, Reg. 1.4 Annex II, Reg. 1.4 Annex VI, Reg. 5.3.2 Annex I, Reg. 44 Annex II, Reg. 19 Annex III, Reg. 10 Annex IV, Reg. 15 Annex V, Reg. 11 Annex VI, Reg. 24 Annex I, Reg. 47.2 Annex II, Reg. 22.2 Annex IV, Reg. 18.2 Annex V, Reg. 14.2

STCW 1978	STCW Code (part A)	Reg. I/1.2.3
LL PROT 1988	III Code 2008 IS Code RO Code	Reg. I/16.1 Annex 1, Reg. 1 Annex I, Reg. 2-1
TONNAGE 1969 COLREG 1972	III Code III Code III Code	Annex IV, Reg. 54(1) Annex III, Reg. 8 Part F, Reg. 40

# SUMMARY OF AMENDMENTS TO MANDATORY INSTRUMENTS REFLECTED IN THE NON-EXHAUSTIVE LIST OF OBLIGATIONS (ANNEXES 1 TO 4)

The amendments to mandatory instruments reflected in annexes 1 to 4 are summarized below to facilitate the amendment of corresponding tables in the future.

OLAS 1974	up to and including 2017 amendments (res. MSC.421(98) except chapter XI-2, regulation V/19-1 and ISPS Code)
Res. MSC.215(82)	up to and including the 2012 amendments (res. MSC.341(91))
Res. MSC.133(76)	up to and including the 2004 amendments (res. MSC.158(78))
Res. MSC.287(87)	as adopted
Res. MSC.288(87)	up to and including the 2012 amendments (res. MSC.342(91))
Res. MSC.289(87)	as adopted
Noise Code	as adopted by res. MSC.337(91)
2008 IS Code	up to and including the 2015 amendments (res. MSC.398(95)) (part B only)
FSS Code	up to and including the 2014 amendments (res. MSC.367(93))
2010 FTP Code	up to and including the 2010 amendments (res. MSC.307(88))
LSA Code	up to and including the 2014 amendments (res. MSC.368(93))
IMSBC Code	up to and including the 2017 amendments (res. MSC.426(98))
CSS Code, sub-chapter 1.9	up to and including the 2002 amendments (MSC/Circ.1026)
Grain Code	up to and including the 1991 amendments (res. MSC.23(59))
IMDG Code	up to and including the 2016 amendments (res. MSC.406(96))
IBC Code	up to and including the 2014 amendments (res. MSC.369(93) and res. MEPC.250(66))
IGC Code	up to and including the 2014 amendments (res. MSC.370(93))
INF Code	up to and including the 2007 amendments (res. MSC.241(83))
ISM Code	up to and including the 2013 amendments (res. MSC.353(92))
1994 HSC Code	up to and including the 2013 amendments (res. MSC.351(92))
2000 HSC Code	up to and including the 2013 amendments (res. MSC.352(92))
RO Code 2011 ESP Code	as adopted by res. MSC.349(92) and MEPC.237(65) up to and including the 2016 amendments (res. MSC.412(97))

Casualty Investigation Code 2014 including amendments up to and (res. MSC.390(94)) Res. 4 of the 1997 SOLAS no amendments yet adopted Conf. Res. MSC.169(79) no amendments yet adopted no amendments yet adopted Res. MSC.168(79) III Code as adopted by res. A.1070(28) adopted by res. MSC.385(94) Polar Code MEPC.264(68) IGF Code as adopted by res. MSC.391(95) up to and including the 2015 **SOLAS PROT 1978** amendments (res. MSC.394(95)) **SOLAS PROT 1988** up to and including the 2015 amendments (res. MSC.395(95)) up to and including the 2018 amendments (res. **MARPOL** MEPC.301(72)) as adopted by res. MEPC.237(65) and MSC.349(92) RO Code up to and including the 2013 amendments (res. Res. MEPC.94(46), as amended MEPC.236(65)) **IBC Code** up to and including the 2014 amendments (res. MEPC.250(66) and MSC.369(93)) **BCH Code** up to and including the 2014 amendments (res. MEPC. 249(66) and MSC.376(93)) up to and including the 2016 amendments res. NO<sub>X</sub> Technical Code 2008 MEPC.272(69)) III Code as adopted by res. A.1070(28) as adopted by res. MEPC.264(68) Polar Code MSC.385(94) **STCW 1978** up to and including the 2016 amendments (res. MSC.416 (97)), except Regs. VI/5.2, 6.3 and 6.6 up to and including the 2016 amendments (res. STCW Code, part A MSC.417(97)) as adopted by res. A.1070(28) III Code LL 1966 up to and including the 2005 amendments (res. A.972(24)) **LL PROT 1988** up to and including the 2014 amendments (res. MSC.375(93)) as adopted by res. MSC.349(92) RO Code as adopted by res. A.1070(28) III Code no amendments yet adopted **TONNAGE 1969** as adopted by res. A.1070(28) III Code up to and including the 2013 amendments **COLREG 1972** 

(res. A.1085(28))

as adopted by res. A.1070(28)

III Code

# AMENDMENTS<sup>4</sup> TO IMO INSTRUMENTS EXPECTED TO BE ACCEPTED AND TO ENTER INTO FORCE BETWEEN 1 JANUARY 2020 AND 1 JULY 2020

The following tables contain non-exhaustive lists of obligations, including those obligations imposed when a right is exercised.

### Annex 1

#### **OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES**

OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
IMDG Code		
Chapter 6.8	Provisions for road tank vehicles and road gas elements vehicles-role of competent authority	In force 1/1/2020 by MSC.442(99)

The struck-out text indicates deletions and the underlined text shows additions or changes to the non-exhaustive list of obligations.

# **SPECIFIC FLAG STATE OBLIGATIONS**

	SPECIFIC FLAG STATE OBLIGATIONS	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Res.MSC.402(96)	Requirements for maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear	In force 1/1/2020 by MSC.402(96)
<u>Para.7.2</u>	Availability to the information regarding authorized service providers	In force 1/1/2020 by MSC.402(96)
Para.7.4.1	Issuance of an authorization document upon initial audit	In force 1/1/2020 by MSC.402(96)
<u>Para.7.4.2</u>	Periodic audit and if not in compliance, withdrawal of the authorization of service providers	In force 1/1/2020 by
SOLAS 1974		
Reg <u>s</u> . II-1/1. <u>1.</u> 2 and <u>1.2</u>	Compliance with earlier requirements	revised SOLAS chapter II-1 adopted by MSC 80 and MSC 82 and MSC 98 In force 1/1/2020 by MSC.421(98)
Reg. II-1/4. <u>3</u> 2	Alternative methodologies – communication to IMO	In force 1/1/2020 by MSC.421(98)
Reg. II-1/4. <u>5</u> 4	Beneficial or adverse effects of fitting structures as defined by the regulation	In force 1/1/2020 by MSC.421(98)
Reg.11-1/16.1.1	Construction and initial tests of watertight doors, sidescuttles, etc. Design, material and construction of all watertight closures, such as doors, hatches, etc.	
Regs.II-1/19. <u>2</u> 3 and 19. <u>3</u> 4	Damage control information – general and specific precautions	In force 1/1/2020 by MSC.421(98)
Reg.II-1/22. <u>3</u> 4	Determination as to whether watertight doors must be permitted to remain open Authorization of such a watertight door that may be opened during navigation	
Regs. III/20.11 <del>.1 and 20.11.2</del>	Periodic servicing of launching appliances and on-load release gear - thorough	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
	examination at the annual surveys Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats, rescue boats and fast rescue boats, launching appliances and release gear	
FSS Code Ch.17, Para.3.7 and 3.8	Manufacture and test of foam fire-fighting system and its components, including deck integrated foam nozzles	