Resolution A.1105(29)
Adopted on 2 December 2015 (Agenda item 10)
2015 NON-EXHAUSTIVE LIST OF OBLIGATIONS UNDER INSTRUMENTS RELEVANT TO THE IMO INSTRUMENTS IMPLEMENTATION CODE (RESOLUTION A.1070(28))

Resolution A.1105(29)

Adopted on 2 December 2015 (Agenda item 10)

2015 NON-EXHAUSTIVE LIST OF OBLIGATIONS UNDER INSTRUMENTS RELEVANT TO THE IMO INSTRUMENTS IMPLEMENTATION CODE (RESOLUTION A.1070(28))



E

ASSEMBLY 29th session Agenda item 10 A 29/Res.1105 10 December 2015 Original: ENGLISH

Resolution A.1105(29)

Adopted on 2 December 2015 (Agenda item 10)

2015 NON-EXHAUSTIVE LIST OF OBLIGATIONS UNDER INSTRUMENTS RELEVANT TO THE IMO INSTRUMENTS IMPLEMENTATION CODE (RESOLUTION A.1070(28))

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 that, by resolution A.1077(28), it adopted the 2013 Non-exhaustive list of obligations under instruments relevant to the IMO Instruments Implementation 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,

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 referred to in the III Code which have entered into force or become effective since the adoption of resolution A.1077(28),

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,



Resolution A.1105(29) Adopted on 2 December 2015 (Agenda item 10) 2015 NON-EXHAUSTIVE LIST OF OBLIGATIONS UNDER INSTRUMENTS RELEVANT TO THE IMO INSTRUMENTS IMPLEMENTATION CODE (RESOLUTION A.1070(28))

A 29/Res.1105 Page 2

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 ALSO 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 ALSO 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 FURTHER 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 sixty-seventh session, and the Maritime Safety Committee, at its ninety-fourth session,

- 1 ADOPTS the 2015 Non-exhaustive list of obligations under instruments relevant to the IMO Instruments Implementation Code (resolution A.1070(28)), 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 as much use as possible of the list 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 propose amendments thereto to the Assembly, as appropriate;
- 4 REVOKES resolution A.1077(28).

A 29/Res.1105 Page 3

Annex

2015 NON-EXHAUSTIVE LIST OF OBLIGATIONS UNDER INSTRUMENTSRELEVANT TO THE IMO INSTRUMENTS IMPLEMENTATION CODE (RESOLUTION A.1070(28))

Table of contents

Annex 1:	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES
Annex 2:	SPECIFIC FLAG STATE OBLIGATIONS
Annex 3:	SPECIFIC COASTAL STATE OBLIGATIONS
Annex 4:	SPECIFIC PORT STATE OBLIGATIONS
Annex 5:	INSTRUMENTS MADE MANDATORY UNDER IMO CONVENTIONS
Annex 6:	SUMMARY OF AMENDMENTS TO MANDATORY INSTRUMENTS REFLECTED IN THE NON-EXHAUSTIVE LIST OF OBLIGATIONS (ANNEXES 1 TO 4)
Annex 7:	AMENDMENTS TO IMO INSTRUMENTS EXPECTED TO BE ACCEPTED AND TO ENTER INTO FORCE BETWEEN 1 JANUARY 2016

AND 1 JULY 2016

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 ¹		
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 78 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	
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/11.4 and 11.5	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. l/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. 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	(was in
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 III)
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 18.4	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	

	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. 17.4	Reception facilities unavailable or inadequate – communication to IMO	
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 of 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 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	Quality assurance programmes – 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 packagings 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	
Section 6.2.2.6.2	General provisions – 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 packagings – 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	
Chapter 6.8	Provisions for road tank vehicles – role of Competent Authority	
Section 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	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Casualty Investigation Code		
Para. 4.1	Detailed contact information of the marine safety investigation authority(ies) 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	
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. 1.5.5.1	Issue or endorsement of certificate by another Government	

	OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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 and 7.5	Communication of information – subsequent reports (within the periods as referred to in paragraphs 7.3, 7.4 and 7.5)	
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	
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	

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	
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 ²	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 1988
Article 16(3)	Issue of certificates	1300
Article 19	Duration and validity of certificates	amended by LL PROT 1988

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.

	SPECIFIC FLAG STATE OBLIGATIONS	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Article 23	Casualties	
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 battering 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))
Annex I, reg. 22	Scuppers, inlets and discharges	amended by LL PROT 1988

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex I, reg. 25	Protection of the crew	amended by LL PRO1 1988
Annex I, reg. 27	Freeboards – types of ships	amended by LL PROT
Annex I, reg. 28	Freeboard tables	amended by LL PROT
Annex I, reg. 39	Minimum bow height and reserve buoyancy	amended by LL PRO1
	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	
Artcle 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/11.6	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	Results of trials – communication	
Reg. I/13.7	Respect for objections to trials	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. I/13.8	Respect for objections by other Parties when authorizing ships to continue to operate with the system under trial	
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/2.8	Mandatory minimum requirements for the training and qualification of masters, officers, ratings and other personnel on passenger ships	
Regs. VIII/1.1 and 1.2	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	
SOLAS 1974		
Reg. I/4(b)	Exemptions – reporting	
Reg. I/5(b)	Equivalents – reporting	
Reg. I/6	Inspection and survey	in SOLAS PROT 1978 and SOLAS PROT 1988
Reg. I/7	Survey of passenger ships	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 chapte 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	
Reg. II-2/13.5.1	mechanisms 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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. IV/3.3	Exemptions – reporting to IMO	
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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Reg. VIII/7(a)	Approval of safety assessment	
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. 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. 29.2.1	Slop tanks – approval	
Reg. 30.6.5.2	Pumping, piping and discharge arrangement – establishment of requirements	

	SPECIFIC FLAG STATE OBLIGATIONS	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
Reg. 41.1	platforms – approval of record form Approval of oil tankers' ship-to-ship (STS) operations plan	
Annex II		
Reg. 3.1.3	Exceptions – approval of discharge of 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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
Reg. 14.1	Procedures and arrangements manual – approval	
Reg. 17.1	Shipboard marine pollution emergency plan for NLS – approval	
Reg. 18.5	Notification of alleged inadequacies of port reception facilities	

	SPECIFIC FLAG STATE OBLIGATIONS	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Annex IV		
Reg. 4	Surveys	
Reg. 5	Issue or endorsement of certificates	
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. 12.2	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. 8.2	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	Addition related to IEEC by MEPC.203(62)
Reg. 6	Issue or endorsement of certificates	Addition related to IEEC by MEPC.203(62)
Regs. 9.1 and 9.10	Duration and validity of certificates	Addition related to IEEC by MEPC.203(62)
Reg. 9.9.3	Transfer of flag	,
Reg. 11.4	Detection of violations and enforcement – investigations and communication to the Party and IMO	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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 logbook	
Reg. 15.5	Volatile organic compounds – approval of vapour collection systems	
Reg. 15.6	VOC management plan – approval	
Reg. 16.6.1	Shipboard incineration – approvals	
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 EEDI	
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.	Fuel verification procedure – management and sample delivery	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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 ROs	
Part 2/8	Authorization of RO	
Part 3/7.1.1	Verification that recognized organizations fulfil the requirements of the RO Code as per part 2/2.1	
ISM Code		
Para. 13.2	Issue of DOC	
Para. 13.4	Annual verification (DOC)	
Para. 13.5	Withdrawal of DOC	
Para. 13.7	Issue of 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	
Para. 15.1	SMC 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)	

A 29/Res.1105 Page 34

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
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 ³ , 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	

_

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
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	
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, Paras. 2.3 and 2.4	Fixed pressure water-spraying fire-extinguishing systems for cabin balconies – approval	
Ch. 8, Para. 2.1.2	Equivalent sprinkler systems – approval	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
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. 2.1.2	Inert gas systems – approval	
Ch. 15, Para. 2.2.4.6	Adequate reserve of water	
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	

SPECIFIC FLAG STATE OBLIGATIONS		
SUMMARY DESCRIPTION	COMMENTS	
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		
Use of equivalents and modern technology – communication of information to the Organization		
Structural core of a material other than steel or aluminium alloy – decision on limits for rise in temperature		
Insulation system of "A" class door – approval to the same standard as that which the door is intended to achieve		
Determine the period of acceptability of LSAs subject to deterioration with age		
Endorsement of lifeboat affixed approval plate		
Fixed two-way VHF radiotelephone apparatus – sheltered space		
Rescue boats – combination of rigid and inflatable construction		
Rubbing strips on inflated rescue boats		
Lowering speed of a fully equipped liferaft		
MES – strength and construction of passage and platform		
Broadcast of messages from other places on board		
	SUMMARY DESCRIPTION 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 Use of equivalents and modern technology — communication of information to the Organization Structural core of a material other than steel or aluminium alloy — decision on limits for rise in temperature Insulation system of "A" class door — approval to the same standard as that which the door is intended to achieve Determine the period of acceptability of LSAs subject to deterioration with age Endorsement of lifeboat affixed approval plate Fixed two-way VHF radiotelephone apparatus — sheltered space Rescue boats — combination of rigid and inflatable construction Rubbing strips on inflated rescue boats Lowering speed of a fully equipped liferaft MES — strength and construction of passage and platform Broadcast of messages from other	

	SPECIFIC FLAG STATE OBLIGATIONS	
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
Para. 8.9.1.2	Approval of novel life-saving appliances 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 life-saving appliances 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	

	SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
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		
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		

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
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	

	SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
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 liferaft service intervals – notification		
Para. 8.11	Helicopter pick-up areas – approval		
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		

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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		
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	
Annex 5, para 3.1	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	

SUMMARY DESCRIPTION	COMMENTS
Cooperation on development of a specific survey programme	
Advice on the maximum acceptable structural diminution levels	
Agreement on provisions for proper and safe access	
Evaluation of survey report	
Endorsement on condition evaluation report	
Cooperation on development of a survey programme	
Certification of a company engaged in thickness measurement	
Approval of materials and welding	
Cooperation on development of a specific survey programme	
Advice on the maximum acceptable structural diminution levels	
Agreement on provisions for proper and safe access	
Evaluation of survey report	
Endorsement on condition evaluation	
Cooperation on development of a survey programme	
Certification of a company engaged in thickness measurement	
	Advice on the maximum acceptable structural diminution levels Agreement on provisions for proper and safe access Evaluation of survey report Endorsement on condition evaluation report Cooperation on development of a survey programme Certification of a company engaged in thickness measurement Approval of materials and welding Cooperation on development of a specific survey programme Advice on the maximum acceptable structural diminution levels Agreement on provisions for proper and safe access Evaluation of survey report Endorsement on condition evaluation report Cooperation on development of a survey programme Certification of a company engaged in

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
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 _x 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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
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 _x 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 _x verification procedure – simplified measurement method if applicable; approval of aspects within onboard NO _x verification procedure – direct measurement and monitoring method including the onboard monitoring manual, if applicable	
Chapter 7	Installation of approved method – amendment of IAPP Certificate	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Appendix IV	Verification that the calibration of all necessary measurement equipment meets Code requirements	
Appendix VII	Aspects to be included within onboard NO _x verification procedure – parameter check method	
Appendix VIII	Approval of alternative exhaust gas measurement principles	
IBC CODE		
Para. 1.1.6	Prescribe preliminary suitable conditions for carriage of products not listed in chapter 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	
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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	
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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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. 2.2.4	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	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Chapter IV	Approval of special requirements for specific chemicals	
IGC CODE		
Para. 1.1.6	Establishment of preliminary suitable conditions of carriage and notification	
Para. 1.4.2	Equivalents – reporting	
Section 1.5	Surveys and certification	
Para. 2.2.2	Stability standard – acceptance	
Para. 2.2.3	Method to calculate free surface effect – acceptance	
Para. 2.3.3	Automatic non-return valves – acceptance	
Section 2.4	Damage survival capability investigation	
Para. 2.8.2	Alternative measures – approval	
Para. 2.9.1.3	Residual stability during intermediate stages of flooding	
Para. 3.5.3.2	Decreased clear opening in the cargo area	
Section 3.8	Bow or stern loading and unloading arrangements – approval	
Para. 4.2.7	Design temperature	
Paras. 4.4.2.5 and 4.4.4.1	Structural analysis of the hull	
Paras. 4.4.6.1.1, 4.4.6.2.1 and	Setting standards	
4.4.6.3.2 Para. 4.4.7.2.1	Three-dimensional structural analysis	
Para. 4.4.7.3	Analysis	
Para. 4.5.1.11	Allowable stresses – approval	
Para. 4.7.3	Secondary barriers for non-basic tank types	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 4.7.7	Checking method – approval	
Para. 4.8.4.4	Design and construction of the heating system	
Para. 4.9.8	Insulation materials	
Para. 4.10.1.2.2	Bevel preparation, etc. – acceptance and approval	
Para. 4.10.2	Workmanship	
Para. 4.10.5.2	Quality control specifications	
Para. 4.10.6	Integral tank-testing	
Para. 4.10.8.3	Tightness test	
Para. 4.10.9	Type C independent tanks – inspection and NDT	
Para. 4.10.10.3.7	Consideration of pneumatic testing	
Para. 4.11.1	Soaking temperature and holding times	
Para. 4.11.2	Alternative to heat treatment – approval	
Paras. 5.2.4.4 and 5.2.4.5	Flanges, valves and other fittings	
Para. 5.4.2.2	Dimensions	
Para. 5.4.2.3	Screwed couplings – acceptance	
Para. 5.5.2	Cargo and process piping – alternative testing approval	
Para. 6.1.5	Tensile strength, yield stress and elongation	
Para. 6.3.7.4	Schedule for inspection and NDT	
Section 7.1	Cargo pressure/temperature control	
Paras. 8.2.2, 8.2.5 and 8.2.7	Pressure relief devices	
Para. 9.5.2	A means of preventing the backflow of cargo	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
Para. 10.1.5	Electrical equipment installation	
Para. 11.4.1	Dry chemical powder fire-extinguishing system	
Para. 11.5.2	Approval of appropriate fire- extinguishing system for cargo compressor and pump-rooms	
Para. 13.5.4	Number and position of temperature indicating devices	
Para. 13.6.1	Gas detector equipment	
Para. 13.6.13	Portable gas detection equipment	
Para. 14.4.5	Provision of space to protect personnel	
Section 15.2	Maximum allowable loading limits – approval of list	
Para. 16.5.2	Forced draught system for boilers	
Para. 16.5.6	Purging of combustion chambers of boilers	
Para. 17.14.2.1	Non-acceptance of cargo discharge compressors on board	
Para. 17.20.3.1	Valves, flanges, fittings and accessory equipment material – acceptance	
Para. 17.20.13.2	Cargo handling plans – approval	
Para. 17.20.14	Maximum allowable tank filling limits – approval of list	
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 of 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 (RO) 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)	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)	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	SUMMARY DESCRIPTION	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 Part A, Section 1.2	International Code on Intact Stability, 2008 Criteria demonstrating sufficient ship	
Fatt A, Section 1.2	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	International Maritime Solid Bulk Cargoes Code	
Section 1.3	Conditions for the carriage of cargoes not listed in the Code	
Section 1.5	Exemptions	
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 Powder, Uncoated, UN 1398	Inspection and approval of gastight bulkheads between cargo spaces and engine-room	

SPECIFIC FLAG STATE OBLIGATIONS		
SOURCE	SUMMARY DESCRIPTION	COMMENTS
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	

Annex 3

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
SOLAS 1974		
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	

Annex 4

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	
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	
Article 6(2)	Detection of violations and enforcement of the Convention – inspection	

SPECIFIC PORT STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
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 and 18.2	Reception facilities and cargo unloading terminal arrangements	
Reg. 18.4	Cargo unloading terminal arrangements	
Annex III		
Reg. 8	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. 8.2.2	eg. 8.2.2 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 is a valid 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. 17.2	Reception facilities as referred to in the paragraph – 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		
Section 1.6	Design approval		
Para. 1.9.3	Operational conditions – Permit to Operate		
Para. 1.9.4	Port State control		

SPECIFIC PORT STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
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	International Maritime Solid Bulk Cargoes 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		

Annex 5

INSTRUMENTS MADE MANDATORY UNDER IMO CONVENTIONS

SOLAS 1974	Res. MSC.215(82) Res. MSC.133(76), as amended Res. MSC.287(87) Res. MSC.288(87) Res. MSC.289(87)	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
	Noise Code 2008 IS Code, part A FSS Code 2010 FTP Code LSA Code IMSBC Code CSS Code, sub-chapter 1.9 Grain Code IMDG Code IBC Code IBC Code ISC Code INF Code ISM Code 1994 HSC Code 2000 HSC Code RO Code 2011 ESP Code	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. VI/1-2 reg. VI/2.1 reg. VI/8.1 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-1/1 reg. XI-1/2
	Casualty Investigation Code, parts I and II Res. 4 of the 1997 SOLAS Conf. Res. MSC.169(79) Res. MSC.168(79)	reg. XI-1/6 reg. XII/1.7 reg. XII/7.2 reg. XII/14
MARPOL	RO Code Res. MEPC.94(46), as amended IBC Code BCH Code NO _x Technical Code 2008	Annex I, reg. 6 Annex II, reg. 8 Annex I, reg. 20.6 Annex II, reg. 1.4 Annex II, reg. 1.4 Annex VI, reg. 5.3.2
STCW 1978	STCW Code, part A	reg. I/1.2.3
LL PROT 1988	2008 IS Code RO Code	Annex 1, reg. 1 Annex I, reg. 2-1

Annex 6

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.

SOLAS 1974 up to and including 2013 amendments (res.

MSC.350(92) 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), as amended 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 res. MSC.319(89)(part B only)

FSS Code up to and including the 2012 amendments (res.

MSC.339(91))

2010 FTP Code up to and including the 2010 amendments

(res. MSC.307(88))

LSA Code up to res. MSC.320(89)

IMSBC Code up to and including the 2013 amendments (res.

MSC.354(92))

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 2012 amendments

(res. MSC.328(90))

IBC Code up to and including the 2012 amendments

(res. MSC.340(91) and res. MEPC.225(64)

IGC Code up to and including the 2006 amendments

(res. MSC.220(82))

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 as adopted by res. MSC.349(92) 2011 ESP Code as adopted by res. A.1049(27)

A 29/Res.1105 Page 65

Casualty Investigation Code	up	to	and	including	2014	amendments

(res. MSC.390(94))

Res. 4 of the 1997 SOLAS no amendments yet adopted Conf.

Res. MSC.169(79) no amendments yet adopted

Res. MSC.168(79) no amendments yet adopted

SOLAS PROT 1978 up to and including the 2012 amendments

(res. MSC.343(91))

SOLAS PROT 1988 up to and including the 2012 amendments

(res. MSC.344(91))

MARPOL up to and including the 2014 amendments (res.

MEPC.251(66), but excluding res. MEPC.246(66), MEPC.247(66), MEPC.248(66), MEPC.249(66) and

MEPC.250(66)

RO Code as adopted by res. MEPC.237(65)

Res. MEPC.94(46), as amended up to and including the 2013 amendments (res.

MEPC.236(65))

IBC Code up to and including the 2012 amendments

(res. MEPC.225(64) and MSC.340(91))

BCH Code up to and including the 2006 amendments

(res. MEPC.144(54) and MSC.212(81))

NO_x Technical Code 2008 up to and including the 2014 amendments

(res. MEPC. 251(66))

STCW 1978 up to and including the Manila amendments

(STCW/Conf.2/res.1), except regs. VI/5.2, 6.3 and 6.6

STCW Code, part A up to and including the Manila amendments

(STCW/Conf.2/res.2)

LL 1966 up to and including the 2005 amendments

(res. A.972(24))

LL PROT 1988 up to and including the 2013 amendments (res.

MSC.356(92)

RO Code as adopted by res. MSC.349(92) TONNAGE 1969 no amendments yet adopted

COLREG 1972 up to and including the 2001 amendments

(res. A.910(22))

A 29/Res.1105

Page 66

Annex 7

AMENDMENTS⁴ TO IMO INSTRUMENTS EXPECTED TO BE ACCEPTED AND TO ENTER INTO FORCE BETWEEN 1 JANUARY 2016 AND 1 JULY 2016

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				
Section 1.5.3	Management system Quality assurance programmes – role of competent authority	In force 1/1/2016 by MSC.372(93)		
IGC Code				
Para. 1.4.5 Para. 1.5.5.1	Issue or endorsement of certificate by another Government	In force 1/1/2016 by MSC.370(93)		
III Code	IMO Instruments Implementation Code – Application of the provisions of the III Code	In force 1/1/2016 by MSC.366(93) and		
	under related mandatory IMO Instruments	MEPC.246(66)		

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

Annex 2

SPECIFIC FLAG STATE OBLIGATIONS

SPECIFIC FLAG STATE OBLIGATIONS				
SOURCE	SUMMARY DESCRIPTION	COMMENTS		
MARPOL				
Annex I				
Reg. 28.6.3	Subdivision and damage stability-Issuing a document of approval for the stability instrument	In force 1/1/2016 by MEPC.248(66)		
FSS Code				
Ch. 15 Para. <u>2.2.1.1</u> 2.1.2	Inert gas systems – approval	In force 1/1/2016 by MSC.367(93)		
Ch. 15, Para. 2.2.4.6	Adequate reserve of water	In force 1/1/2016 by MSC.367(93)		
IBC Code				
Para. 2.2.6.3	Issuing a document of approval for the stability instrument	In force 1/1/2016 by MEPC.250(66) and MSC.369(93)		
BCH Code				
Para. 2.2.1.2.2	Issuing a document of approval for the stability instrument	In force 1/1/2016 by MEPC.249(66) and MSC.376(93)		
IGC Code⁵		1000.070(33)		
Para. 1.1.2.3	Compliance with relevant requirements for existing ships	In force 1/1/2016 by MSC.370(93)		
Para. 1.1.6.1	Establishment of a Tripartite Agreement, where applicable	In force 1/1/2016 by MSC.370(93)		
Para. 1.1.6.3	Assessment form and a proposal for a new and complete entry – submission to IMO	In force 1/1/2016 by MSC.370(93)		
Para. 1.1.10	Actions for ships operating in some modes, and establishment of additional requirements	In force 1/1/2016 by MSC.370(93)		
Para. 1.3.2	Equivalents – communication to IMO	In force 1/1/2016 by MSC.370(93)		
Paras. 1.4.1.1, 1.4.1.5, 1.4.6	Survey and certification	In force 1/1/2016 by MSC.370(93)		

All existing items under IGC Code in Annex 2 are deleted and replaced by the items in the table

https://edocs.imo.org/Final%20Documents/English/III%202-16-ADD.1%20%28E%29.docx

-

SPECIFIC FLAG STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
Para. 1.4.1.3	Information of nominated surveyors or ROs – communication to IMO	In force 1/1/2016 by MSC.370(93)	
Para. 1.4.6.9.3	Flag changes – providing information regarding survey and certificate	In force 1/1/2016 by MSC.370(93)	
Para. 2.2.6.3	Issuing a document of approval for the stability instrument	In force 1/1/2016 by MSC.370(93)	
Para. 2.2.8	Damage survival capability investigation	In force 1/1/2016 by MSC.370(93)	
Para. 2.6.2	Alternative measures – approval	In force 1/1/2016 by MSC.370(93)	
Para. 4.3.6	Inspection/survey plan for the cargo containment system – approval	In force 1/1/2016 by MSC.370(93)	
Para. 4.6.2.5	Inspection/test means for secondary barrier – approval	In force 1/1/2016 by MSC.370(93)	
Para. 4.14.1.3	Methods to predict accelerations due to ship motion – approval	In force 1/1/2016 by MSC.370(93)	
Para. 4.18.1.5	Allowable stress for materials other than those covered by chapter 6 – approval	In force 1/1/2016 by MSC.370(93)	
Para. 4.18.2.6.3	Load distribution and sequence for longer periods – approval	In force 1/1/2016 by MSC.370(93)	
Para. 4.19.1.6.3	Design and construction of the heating system – approval	In force 1/1/2016 by MSC.370(93)	
Para. 4.20.3.3	Determining requirements of inspection for secondary barriers	In force 1/1/2016 by MSC.370(93)	
Para. 6.4.1.1	Requirements for metallic materials as referred to in tables 6.1 to 6.5 of IGC Code	In force 1/1/2016 by MSC.370(93)	
Para. 6.6.3	Requirements for testing and inspection of secondary barriers	In force 1/1/2016 by MSC.370(93)	
Para. 8.2.6	Setting and sealing of pressure relief valves (PRVs)	In force 1/1/2016 by MSC.370(93)	
Para. 8.2.18	Adequacy of the vent system fitted on tanks	In force 1/1/2016 by MSC.370(93)	
Para. 10.2.4	Recognition of accredited testing authority or notified body	[In force 1/1/2016 by MSC.370(93)	

SPECIFIC FLAG STATE OBLIGATIONS			
SOURCE	SUMMARY DESCRIPTION	COMMENTS	
Para. 11.4.1	Fixed dry chemical powder fire-extinguishing systems – approval	In force 1/1/2016 by MSC.370(93)	
Para. 13.6.16	Value of alarm of vapour concentration in primary space – approval	In force 1/1/2016 by MSC.370(93)	
Para. 15.6.1	Information on maximum allowable loading limits – approval	In force 1/1/2016 by MSC.370(93)	
Para. 17.14.7	Maximum set pressure of PRVs (Ethylene oxide) – approval	In force 1/1/2016 by MSC.370(93)	
Para. 17.18.24	Cargo handling plans – approval	In force 1/1/2016 by MSC.370(93)	
Para. 18.2.1	Cargo system operation manuals – approval	In force 1/1/2016 by MSC.370(93)	

A 29/Res.1105 Page 70

Annex 4

Specific Port State Obligations

SPECIFIC PORT STATE OBLIGATIONS				
SOURCE	COMMENTS			
IGC Code				
Para. 1.1.6.1	Establishment of a Tripartite Agreement, where applicable	In force 1/1/2016 by MSC.370(93)		
<u>Para. 1.1.10</u>	Actions for ships operating in some modes, and establishment of additional requirements	In force 1/1/2016 by MSC.370(93)		
Para. 1.4.1.4	Ships not allowed to sail	In force 1/1/2016 by MSC.370(93)		