

ASSEMBLY 26th session Agenda item 10 A 26/Res.1019 18 January 2010 Original: ENGLISH

Resolution A.1019(26)

Adopted on 2 December 2009 (Agenda item 10)

AMENDMENTS TO THE CODE FOR THE IMPLEMENTATION OF MANDATORY IMO INSTRUMENTS, 2007

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 concerning maritime safety and the prevention and control of marine pollution from ships,

RECALLING ALSO that, by resolution A.996(25), it adopted the Code for the Implementation of Mandatory IMO Instruments, 2007 (hereinafter referred to as the "Code"),

RECOGNIZING the need for the above-mentioned Code to be revised to take account of the amendments to the IMO instruments referred to above, which have entered into force or become effective since the adoption of resolution A.996(25),

BEING AWARE of the request of the seventh session of the UN Commission on Sustainable Development (CSD 7) that measures be developed to ensure that flag States give full and complete effect to the IMO and other relevant conventions to which they are party, so that the ships of all flag States meet international rules and standards,

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

REAFFIRMING that States have the primary responsibility 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 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,

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NOTING that, while States may realize certain benefits by becoming party to instruments aiming at promoting maritime safety, security and the prevention of pollution from ships, these benefits can only be fully realized 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;
- (c) reporting to the Organization, as required,

NOTING FURTHER that, in the context of the Voluntary IMO Member State Audit Scheme, the enactment of appropriate legislation and its implementation and enforcement are the three key issues on which a Member State's performance can be measured,

BEARING IN MIND that the Voluntary IMO Member State Audit Scheme contains references to the Code for the Implementation of Mandatory IMO Instruments, as appropriate; and that the Code, in addition to providing guidance for the implementation and enforcement of IMO instruments, forms the basis of the Audit Scheme, in particular concerning the identification of the auditable areas,

HAVING CONSIDERED the recommendations made by the Maritime Safety Committee, at its eighty-sixth session, and the Marine Environment Protection Committee, at its fifty-ninth session,

1. ADOPTS the amendments to the Code for the Implementation of Mandatory IMO Instruments, 2007, 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 implement the amendments to the Code on a national basis;

3. REQUESTS the Maritime Safety Committee and the Marine Environment Protection Committee to keep the Code under review and, under the coordination of the Council, to propose amendments thereto to the Assembly;

4. **REQUESTS FURTHER** that a consolidated text of the Code, as amended, be displayed on the Organization's website.

AMENDMENTS TO THE CODE FOR THE IMPLEMENTATION OF MANDATORY IMO INSTRUMENTS, 2007

The struck-out text indicates deletions and the underlined text shows additions or changes, to the Code.

ANNEX 1

OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES

Obligations of Contracting Governments/Parties		
Source	Summary description	Comments
IMDG Code		
Section 1.1.3	Transport of radioactive material – role of Competent Authority	<u>delete after 1.1.2010</u> <u>by res. MSC.262(84)</u>
Section 1.5.2	Radiation protection programme – role of Competent Authority	<u>in force 1.1.2010 by</u> res. MSC.262(84)
Section 1.5.3	Quality assurance programmes – role of Competent Authority	<u>in force 1.1.2010 by</u> res. MSC.262(84)
Chapter 4.1	<u>Approval of packagings as referred to in the chapter – role of Competent Authority</u>	<u>in force 1.1.2010 by</u> res. MSC.262(84)
Chapter 6.2	Approval of pressure receptacles, aerosol dispensers and, small receptacles containing gas and fuel cell cartridges containing liquefied flammable gas – role of Competent Authority	•
Section 6.3.2	<u>Quality assurance programme –</u> role of Competent Authority	in force 1.1.2010 by res. MSC.262(84)
<u>Section 6.3.5</u>	$\frac{\text{Procedures for performance and frequency of tests}}{= \text{ role of Competent Authority}}$	<u>in force 1.1.2010 by</u> res. MSC.262(84)
Casualty Investigation Code		
<u>Para 4/4.1</u>	Detailed contact information of the marine safety investigation authority(ies) to IMO	<u>in force 1.1.2010 by</u> res. MSC.255(84)
Paras 5/5.1 and 5.2	Notification of a marine casualty	<u>in force 1.1.2010 by</u> res. MSC.255(84)

Obligations of Contracting			
Governments/Parties			
Source	Summary description	Comments	
Paras 7/7.1 and 7.2	Agreement to conduct a marine safety	in force 1.1.2010 by	
	investigation	res. MSC.255(84)	
<u>Para 8/8.1</u>	Powers provided for investigator(s)	in force 1.1.2010 by	
		res. MSC.255(84)	
<u>Para 9/9.2</u>	Coordination for parallel investigations	in force 1.1.2010 by	
		res. MSC.255(84)	
<u>Para 10/10.1</u>	Cooperation in investigating	in force 1.1.2010 by	
		res. MSC.255(84)	
<u>Para 11/11.1</u>	Investigation not to be subject to external direction	in force 1.1.2010 by	
		res. MSC.255(84)	
Paras13/13.1,13.4	Draft marine safety investigation reports	<u>in force 1.1.2010 by</u>	
and 13.5		res. MSC.255(84)	
Paras 14/14.1 and 14.2	<u>Marine safety investigation reports – communication</u>	•	
	to IMO	res. MSC.255(84)	
Paras 14/14.4	Marine safety investigation reports – available to	in force 1.1.2010 by	
	public and shipping industry	res. MSC.255(84)	

SPECIFIC FLAG STATE OBLIGATIONS

Specific flag State obligations			
Source	Summary description	Comments	
SOLAS 74			
Reg. II-1/1.2	Compliance with earlier requirements	revised SOLAS chapter II-I adopted by MSC 80 <u>and</u> <u>MSC 82</u>	
Reg. II 1/3 2.2 Reg. II-1/3-2	Approval of corrosion prevention systems of seawater ballast tanks		
Reg. II-1/3-2.4 Reg. II-1/ 3-4.22 and 3-4.3 <u>3-4.1.2.2</u> and 3-4.1.3	<u>Maintenance of the protective coating</u> Approval of emergency towing arrangements on tankers	<u>in force 1.1.2010 by</u> res. MSC.256(84)	
Reg. II-1/3-4.22 and 3-4.3 Reg. II-1/3-4.2.2 and 3-4.3	Approval of emergency towing arrangements on tankers		
<u>Reg. II-1/3-8.3</u>	Appropriate requirements for towing and mooring equipment		
<u>Reg. II-1/3-9.1</u>	Means of embarkation and disembarkation	In force 1.1.2010 by res. MSC.256(84)	
<u>Reg. II-1/4.2</u>	Alternative methodologies – communication to IMO		
<u>Reg. II-1/4.4</u>	Beneficial or adverse effects of fitting structures as defined by the regulation		
<u>Reg. II-1/5-1.1</u>	Stability information to the Administration		
<u>Reg. II-1/7-2.5</u>	Acceptance to equalization devices and their <u>control</u>		
<u>Reg. II-1/13.9.2</u>	Number and arrangements of doors with a device preventing unauthorized opening		
<u>Reg. II-1/13.11.2</u>	Special consideration for tunnels piercing watertight bulkheads		
<u>Reg. II-1/15.2</u>	Arrangement and efficiency of the means for closing any opening in the shell plating		

Specific flag State obligations		
Source	Summary description	Comments
<u>Reg. II-1/15.8.5</u>	Material of pipes as referred to in the regulation	
<u>Reg. II-1/16.1.1</u>	Construction and initial tests of watertight doors, sidescuttles, etc.	
<u>Reg. II-1/16-1.1</u>	Construction and initial tests of watertight decks, trunks, etc.	
<u>Reg. II-1/22.4</u>	Determination for watertight doors permitted to remain open	
Reg. II-1/9.1	Ballasting of passenger ships	
Reg. II-1/12.2 and 12-1.2	Approval of double bottoms	
Reg. II-1/14.1	Construction and initial testing of watertight bulkheads, etc., in passenger ships and cargo ships	
Reg. II 1/17.2 and .9.4	Openings in the shell plating of passenger ships below the margin line	
Reg. II-1/18.1.1	Construction and initial tests of watertight doors, sidescuttles, etc., in passenger ships and cargo ships	
Reg. II-1/19.1	Construction and initial tests of watertight decks, trunks, etc., in passenger ships and cargo ships	
Reg. II-1/25-1.3	Alternative arrangements – information to IMO	
Reg. II-1/35-1.3.7.2 and 3.9	Bilge pumping arrangements	
<u>Reg. II-2/20.6.1.4.2</u>	Adverse effect as referred to in the regulation – Approval of stability information	<u>in force 1.1.2010 by</u> res. MSC.256(84)
Reg. XI-1/3.5.4	<u>Ship identification number –</u> approval of method of marking the ship identification number	
<u>Reg. XI-1/3-1.2</u>	Registered owner identification number	

Specific flag State obligations		
Source	Summary description	Comments
<u>Reg. XI-1/6</u>	Each Administration shall conduct	In force 1.1.2010 by
	Investigations of marine casualties and incidents,	res. MSC.257(84)
MARPOL		
Annex IV		
<u>Reg. 11(1)(1)</u>	Approval of rate of discharge	
FSS Code		
Para 4/3.2.2.2	Approval of foam concentrate	
<u>Para 7/2.1</u>	<u>Fixed pressure water-spraying</u> <u>fire-extinguishing systems - approval</u>	
Para 7/2.1.1.1	Type approval of spraying nozzles	
Para 7/2.1.1.2	Number and arrangement of nozzles	
<u>Para 7/2.3</u>	Fixed pressure water-spraying fire-extinguishing systems for cabin balconies – approval	
<u>Para 9/2.6</u>	Fixed fire detection and fire alarm systems for cabin balconies – approval	
1994 HSC Code		
<u>Para 8.9.1.2</u>	Approval of novel life-saving appliances or arrangements	
Para 8.9.1.3	Notification to the Organization	
<u>Para 8.9.7.2</u>	Deployment intervals of MES	
<u>Para 8.9.11</u>	Novel life-saving appliances or arrangements	
Para 8.9.12	Notification to the Organization	
2000 HSC Code		
Para 1.4.37 36	Determination of "maximum operational weight"	
<u>Para 1.9.1.1.4</u>	<u>Transit voyage – satisfied with the</u> <u>arrangement</u>	

Specific flag State obligations			
Source	Summary description	Comments	
Para 1.9.7	The worst intended conditions and the operational limitations		
Para 2.7. <u>5</u> 2.7.4 and 2.14.2	Inclining and stability information – approval		
Para 4.8.10	Evacuation demonstration		
Para 7.3. <u>3</u> 2	Approval of structural fire protection details		
Para 7.7.3.2.6 7.7.3.3.6	Additional quantity of fire-extinguishing medium		
Para 7.7.5.5	Maximum length of fire hoses		
Para 7.17.3.1.5	<u>Water spray system – approval</u>		
BCH Code			
Section 1.8	New products – establishing suitable conditions – notification to IMO	amended by Res. MEPC.144(54) (in force 1.8.07)	
Section 2.17	Structural materials for tank construction, etc.	deleted after 1.8.07 by Res. MEPC.144(54)	
Chapter IV	Approval of special requirements for specific chemicals	amended by Res. MEPC.144(54) (in force 1.8.07)	
Para 5A.3.1	Procedures and Arrangements Manual – approval	deleted after 1.8.07 by Res. MEPC.144(54)	
Res. MEPC.94(46), as amended	Condition assessment scheme		
Para 13	Issue, suspension or withdrawal of Statement of Compliance	amended by Res. MEPC.155(55) (in force 1.3.08)	
<u>Res. MSC.215(82)</u>	Performance standard for protective coatings		
<u>Para 3.2</u>	Inspection of surface preparation and coating processes		
Para 3.4.1	Coating technical file		

Specific flag State obligations		
Source	Summary description	Comments
Para 4.4.3	The 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. A.744(18), as amended	Guidelines on the enhanced programme of inspections during surveys of bulk carriers and oil tankers	
Annex A – Bulk carriers		
<u>Part A – Single-side</u> <u>skin bulk carriers</u>		<u>in force 1.1.2010 by</u> res. MSC.261(84)
<u>Part B – Double-side</u> <u>skin bulk carrier</u>		<u>in force 1.1.2010 by</u> <u>res. MSC.261(84)</u>
<u>Para 1.3.1</u>	Repair of damage affecting the ship's structural, watertight or weathertight integrity	<u>in force 1.1.2010 by</u> res. MSC.261(84)
Para 1.3.2	Corrosion or structural defects impairing the ship's fitness	<u>in force 1.1.2010 by</u> res. MSC.261(84)
Para 3.3.4	Cargo hatch cover securing system	<u>in force 1.1.2010</u> by res. MSC.261(84)
Para 5.1.1	Survey programme	<u>in force 1.1.2010</u> by res. MSC.261(84)
Para 5.1.5	Maximum acceptable structural corrosion diminution levels	<u>in force 1.1.2010</u> by res. MSC.261(84)
Para 5.2.2	Provisions for proper and safe access	<u>in force 1.1.2010 by</u> res. MSC.261(84)
Para 6.2.2	Survey report file retained in the Administration office	<u>in force 1.1.2010 by</u> res. MSC.261(84)
Paras 8.1.2 and 8.2.3	Evaluation of survey report	<u>in force 1.1.2010 by</u> res. MSC.261(84)
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Specific flag State obligations		
Source	Summary description	Comments
Annex 4B	Survey planning questionnaire	in force 1.1.2010 by
		<u>res. MSC.261(84)</u>
Annex 5, para 3.1	Certification of a company engaged in	in force 1.1.2010 by
	thickness measurement	<u>res. MSC.261(84)</u>
Annex 9, para 2.3	Technical assessment in conjunction with	in force 1.1.2010 by
	the planning of enhanced surveys for bulk carriers	<u>res. MSC.261(84)</u>
<u>Annex 11, para 3</u>	Materials and welding	<u>in force 1.1.2010 by</u>
		<u>res. MSC.261(84)</u>
IBC Code		
Para 18.2	Safety requirements – list of products to	
	which the Code does not apply	
Casualty Investigation Code		
Para 1/1.3	Qualified person (s) for investigation	<u>in force 1.1.2010 by</u> res. MSC.255(84)
Para 6/6.2	Investigation into a very serious marine	in force 1.1.2010 by
	casualty	res. MSC.255(84)

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ANNEX 4

SPECIFIC PORT STATE OBLIGATIONS

Specific port State obligations		
Source	Summary description	Comments
MARPOL		
Annex IV		
Reg. 13	Port State control of operational requirements	In force 1.8.07 by Res.MEPC.143(54)

INSTRUMENTS MADE MANDATORY UNDER IMO CONVENTIONS

SOLAS 74	<u>Res. MSC.215(82)</u>	<u>reg. II-1/3-2.2</u>
	Casualty Investigation Code	<u>reg. XI-1/6</u>
	Res. 4 of the 1997 SOLAS Conf.	reg. XII/1.5 (reg. XII/1.7 as of 1.7.06)
MARPOL 73/78	NO _x Technical Code	Annex VI reg. II/5(3)(b) reg.2(5)

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SUMMARY OF AMENDMENTS TO MANDATORY INSTRUMENTS REFLECTED IN THE CODE

SOLAS 1974	2008 amendments (res. MSC.257(84), except
	res. MSC.201(81), res. 202(81) and res. 216(82))
FSS Code	up to and including the 2006 amendments
	(res. 217(82), Annex 1, except res. MSC.206(81))
LSA Code	up to and including 2006 amendments
	(res. MSC.218(82), except res. MSC.207(81))
IMDG Code	up to and including the 2008 amendments
	(res. MSC.262(84))
IBC Code	up to and including the 2006 amendments
	(res. MSC.219(82) and MEPC.166(56))
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 2005 amendments
	(res. MSC.195(80))
1994 HSC Code	up to and including the 2008 amendments
	(res. MSC.259(84))
2000 HSC Code	up to and including the 2008 amendments
	(res. MSC.260(84))
Res. A.744(18)	up to and including res. MSC.261(84)
Res. MSC.215(82)	no amendments yet adopted
Casualty Investigation Code	MSC.255(84)
SOLAS PROT 1988	up to and including the 2008 amendments
	(res. MSC.258(84), except res. MSC.204(81))
MARPOL	up to and including the 2007 amendments
	(res. MEPC.164(56))
IBC Code	up to and including the 2006 amendments
	(res. MEPC.166(56) and MSC.219(82))
LL PROT 1988	up to and including the 2006 amendments
	(res. MSC.223(82))

AMENDMENTS TO IMO INSTRUMENTS EXPECTED TO BE ACCEPTED AND TO ENTER INTO FORCE ON 1 JULY 2010

THE FOLLOWING TABLES CONTAIN A NON-EXHAUSTIVE LIST OF OBLIGATIONS, INCLUDING THOSE OBLIGATIONS IMPOSED WHEN A RIGHT IS EXERCISED

OBLIGATIONS OF CONTRACTING GOVERNMENTS/PARTIES

Obligations of Contracting Governments/Parties		
Source	Summary description	Comments
MARPOL		
<u>Revised</u> Annex VI		<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 11 <u>.1</u> (1)	Detection of violations and enforcement – cooperation	in force 1.7.2010 by res. MEPC.176(58)
Reg. 11 <u>.2</u> (2)	Inspection report in case of detection of violations	in force 1.7.2010 by res. MEPC.176(58)
Reg. 11 <u>.3</u> (3)	Detection of violations and enforcement – information to flag State and master on violations detected	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
<u>Reg.11.5</u>	Transmission of report to requesting Party	in force 1.7.2010 by res. MEPC.176(58)
<u>Reg.13.7.1</u>	Certification of an Approved Method and communication to IMO	in force 1.7.2010 by res. MEPC.176(58)
<u>Reg. 17.1</u>	Adequate Reception Facilities	in force 1.7.2010 by res. MEPC.176(58)
<u>Reg. 17.3</u>	<u>Reception Facilities unavailable or inadequate –</u> <u>communication to IMO</u>	in force 1.7.2010 by res. MEPC.176(58)
<u>Reg. 18.1</u>	Availability of fuel oils	in force 1.7.2010 by res. MEPC.176(58)
<u>Reg. 18.2.1</u>	Ship not compliant with fuel oil standards	in force 1.7.2010 by res. MEPC.176(58)
<u>Reg. 18.2.3</u>	Action taken, including not taking control measures	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
<u>Reg. 18.2.5</u>	Evidence of the non-availability of compliant fuel oil – communication to IMO	in force 1.7.2010 by res. MEPC.176(58)

Obligations of Contracting Governments/Parties			
Source	Summary description	Comments	
Reg. 18(7)	Fuel oil quality	in force 1.7.2010 by res. MEPC.176(58)	
<u>Reg. 18.9</u>	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	res. MEPC.176(58)	

Specific flag State obligations		
Source	Summary description	Comments
SOLAS 74		
Reg. 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	-
<u>Reg. II-1/55.5</u>	<u>Alternative design and arrangements –</u> <u>communication to IMO</u>	<u>in force 1.7.2010 by</u> res. MSC.216(82)
<u>Reg. II-2/21.5.2</u>	Alternate space for medical care	in force 1.7.2010 by res. MSC.216(82)
Reg. 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	<u>in force 1.7.2010 by</u> res. MSC.216(82)
MARPOL		
<u>Revised</u> Annex VI		<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 3.2 and 3.3.2	Exceptions and exemptions	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 4.2 and <u>4.4</u>	Equivalents and communication to IMO	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 5	Surveys and certification	in force 1.7.2010 by res. MEPC.176(58)
<u>Reg. 9.1</u>	Duration and validity of certificate	in force 1.7.2010 by res. MEPC.176(58)
Reg. 9 <u>.9.3</u> (9)(c)	Transfer of flag	in force 1.7.2010 by res. MEPC.176(58)
Reg. 11 <u>.4</u>	Detection of violations and enforcement – investigations and communication to the Party and IMO	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
<u>Reg.12.6</u>	<u>Ozone Depleting Substances Record Book –</u> approval of alternative forms of record keeping	<u>in force 1.7.2010 by</u> res. MEPC.176(58)

SPECIFIC FLAG STATE OBLIGATIONS

Specific flag State obligations		
Source	Summary description	Comments
Reg. 13. <u>1.1.2</u>	Nitrogen oxides - Acceptance of identical	in force 1.7.2010 by
<u>&13.1.2.2)</u> (1)(b)(ii)	replacement and alternative control measures	res. MEPC.176(58)
Reg. 13(2)(b)	Nitrogen oxides – approval of documentation	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
<u>Reg. 13.2.2</u>	Acceptance of installation of Tier II engine in lieu of Tier III where Tier III engine could not be accommodated	
Reg. 13(3)(b)	Nitrogen oxides approvals of exhaust gas cleaning systems or equivalent methods	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
<u>Reg. 13.5.2.2</u>	Combined nameplate diesel engine – application as referred to in the paragraph	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
<u>Reg. 13.7.2</u>	Approved method not commercially available	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 14(4)(b) and (c)	Sulphur oxides – approvals of exhaust gas cleaning systems or alternatives	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 14 <u>.6</u> (6)	Sulphur oxides – prescription of log-book	<u>in force 1.7.2010 by</u> <u>res. MEPC.176(58)</u>
Reg. 15 <u>.5</u> (5)	Volatile organic compounds – approval of vapour collection systems	<u>in force 1.7.2010 by</u> <u>res. MEPC.176(58)</u>
<u>Reg. 15.6</u>	VOC Management Plan - approval	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 16 <u>.6.1</u> (2)(a)	Shipboard incineration – approvals	<u>in force 1.7.2010 by</u> <u>res. MEPC.176(58)</u>
Reg. 17(2)	Notification on alleged inadequacies of port reception facilities	<u>in force 1.7.2010 by</u> <u>res. MEPC.176(58)</u>
Appendix IV, para 1	Type approval as referred to in the paragraph	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Appendix VI, para 1.2, para 2.1 and para 3.1	<u>Fuel verification procedure – management and</u> <u>sample delivery</u>	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Res. A.739(18), as amended	Guidelines for the authorization of RO	in force 1.7.2010 by res. MSC.208(81)

Specific flag State obligations		
Source	Summary description	Comments
FSS Code Para 5/2.1.2.1	System flow calculations	<u>in force 1.7.2010 by</u> <u>res. MSC.206(81)</u>
NO _x Technical Code 2008		in force 1.7.2010 by res. MEPC.176(58)
<u>Chapter 1</u>	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.	<u>in force 1.7.2010 by</u> res. MEPC.177(58)
<u>Chapter 2</u>	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 3	Acceptance of modification of engine speed at E2 test cycle 25% power mode point.	in force 1.7.2010 by res. MEPC.177(58)
<u>Chapter 4</u>	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.	
<u>Chapter 5</u>	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.	

	Specific flag State obligations		
Source	Summary description	Comments	
<u>Source</u> <u>Chapter 6</u>	Summary descriptionOnboard 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 	Comments in force 1.7.2010 by res. MEPC.177(58)	
Appendix IV	Verification that the calibration of all necessary measurement equipment meets Code requirements.	<u>in force 1.7.2010 by</u> res. MEPC.177(58)	
<u>Appendix VII</u>	Aspects to be included within Onboard NO _x Verification Procedure – Parameter Check Method.	<u>in force 1.7.2010 by</u> res. MEPC.177(58)	
Appendix VIII	<u>Approval of alternative exhaust gas</u> <u>measurement principles.</u>	<u>in force 1.7.2010 by</u> res. MEPC.177(58)	
<u>IS Code, 2008</u>	International code on intact stability, 2008	In force 1.7.2010 by res. MSC.267(85)	
Part A, Ch. 1.2	Criteria demonstrating sufficient ship stability in critical stability situation in waves	In force 1.7.2010 by res. MSC.267(85)	
Part A, Ch. 2.1.3	Stability criteria where anti-rolling devices are installed	<u>In force 1.7.2010 by</u> res. MSC.267(85)	
Part A, Ch. 2.3	Severe wind and stability criterion	<u>In force 1.7.2010 by</u> res. MSC.267(85)	
<u>Part A, Ch. 3</u>	Special criteria for certain types of ships	In force 1.7.2010 by res. MSC.267(85)	

Specific port State obligations		
Source	Summary description	Comments
MARPOL		
<u>Revised</u> Annex VI		<u>in force 1.7.2010 by</u> res. MEPC.176(58)
<u>Reg. 5(3)(3)</u>	Necessary assistance to the survey as referred to in the paragraph	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 14(4)(b)	Discharge criteria Communication to IMO	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 15 <u>.3</u> and 15 <u>.4</u> (2) and (3)	Volatile organic compounds – approvals for vapour emission control systems and notification to IMO	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 17 <u>.2</u> (1)	Reception facilities <u>as referred to in the paragraph</u> – <u>communication to IMO</u>	in force 1.7.2010 by res. MEPC.176(58)
Reg. 18(5)	Fuel oil quality – inspection of bunker delivery notes	<u>in force 1.7.2010 by</u> res. MEPC.176(58)
Reg. 18 <u>.10</u> (8)	Fuel oil quality – Communication to Party or non-Parties information and remedial action	<u>in force 1.7.2010 by</u> res. MEPC.176(58)

SPECIFIC PORT STATE OBLIGATIONS