



موضوع: بخشنامه ۰۲-۲۰۱۲

Subject: Circ. 2012-02

لیست اصلاحات قانونی که از ابتدای ماه جولای ۲۰۱۲ لازم الاجرا می شوند.

List of statutory amendments entering into force from July 1, 2012

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### Respectful ICS Customers & Surveyors

With my gratitude, respectfully,  
Based on the fact that there are few days until the beginning of July 2012, in this circular a brief overview of amendments on statutory regulations which will enter into force from July 1, 2012 are presented for awareness or any further required actions.

The electronic file of this document could be found at the following address:

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Also this Electronic File will be sent via email to all respectful ICS Customers and Surveyors.

**A. Jamaly**  
**Manager of Convention & Legislation**  
**Department**  
**Iranian Classification Society**

### مشتریان و بازرسان محترم ICS

با سلام  
با عنایت به آنکه تا آغاز ماه جولای سال ۲۰۱۲ میلادی تنها چند روز باقی مانده است، در بخشنامه پیش رو شرح مختصری از اصلاحات قانونی که از ابتدای ماه جولای سال ۲۰۱۲ میلادی لازم الاجرا می شوند، جهت آگاهی و انجام اقدامات مقتضی ارائه شده است.

نسخه الکترونیکی بخشنامه مذکور در شبکه داخلی موسسه با آدرس ذیل قابل دسترسی می باشد:

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همچنین نسخه الکترونیکی این سند از طریق پست الکترونیکی به کلیه مشتریان و بازرسان محترم موسسه ارسال می گردد.

**عبدالله جمالی**  
**مدیریت واحد کنوانسیون ها و مقررات دریایی**  
**موسسه رده بندی ایرانیان**

## **1. Introduction**

### **1.1 General**

This circular presents the list of latest amendments on statutory regulations which will enter into force from July 1, 2012. The list of the amendments and an overview related to each item are submitted in the table 1.

### **1.2 Changes**

This edition has been prepared on June 16, 2012 and any other necessary changes related to this document or any other new amendments on statutory regulations will be announced in following circulars after this date.

## **2. References**

- ✓ [IMO Website](#)
- ✓ [KR-Con Website](#)

**Table 1: List of Amendments on Statutory Regulations Effective from July 1, 2012**

Convention / Code	Regulation	Character	Application	Subject	Relevant Documents
FSS Code/Ch.9		Convention	Ships constructed on or after 1 July 2012	<p><b>Amendments to FSS Code.</b> FSS Code Chapter 9 (Fixed fire detection and fire alarm systems) is completely revised.</p> <ol style="list-style-type: none"> <li>Definitions regarding section, section identification capability, individually identifiable are newly added in para.1.2.</li> <li>Requirements regarding general requirements (para.2.1), sources of power supply (para.2.2), component requirements (para.2.3), installation requirement (para.2.4), system control requirements (para.2.5) are more specified.</li> </ol>	Res.MSC.311(88)
FTP Code		Convention	Ships constructed on or after 1 July 2012	<p><b>Adoption of 2010 FTP Code.</b> Adoption of the 2010 FTP Code superseding the FTP Code of 1996 (Res. MSC.61(67)) and provides updated requirements for the products which are to be tested, evaluated and approved as requested in SOLAS Chapter II-2, including: detailed test procedures for non combustibility; smoke and toxicity; "A", "B" and "F" class divisions; fire door control systems; surface flammability (surface materials and primary deck coverings); vertically supported textiles and films; upholstered furniture; bedding components; fire-restricting materials for high-speed craft; and fire-resisting divisions of highspeed craft.</p> <p>The revised Code, inter alia, incorporates and updates all relevant resolutions and circulars on fire test procedures; updates and revises the ISO fire test standards references; introduces the expiry period for the fire test certificates (i.e. 15 years are the maximum duration for which a type approval of a product may be renewed without re-testing); and includes the list of products which may be installed without testing and/or approval.</p> <p>The Administration may issue type approval certificates of products tested in accordance with the previous version of this Code provided the tests were conducted not later than 1 July 2013. After 1 July 2013, tests shall be conducted in accordance with 2010 FTP Code (see Entry into force – 1 July 2013).</p>	Res.MSC.307(88)
SOLAS - 1988 Protocol/Appendix	Certificates	Convention (Retroactive)	All ships	<p><b>Amendments to SOLAS 1988 Protocol certificates</b> As a consequence of addition of the new requirement regarding alternative design and arrangements in chapters II-1 and III, the following SOLAS 1988 Protocol certificates are amended.</p> <ol style="list-style-type: none"> <li>PS: Paragraphs 2.10 and 2.11 are amended.</li> <li>SC: Paragraphs 5 and 6 are amended.</li> <li>SE: Paragraphs 2.7 and 2.8 are amended.</li> <li>CSS: Paragraphs 2.11 and 2.12 are amended.</li> </ol>	Res.MSC.309(88)
SOLAS/Ch.II-1	Reg.3.2	Convention (Retroactive)	All ships of 500 GT and upwards constructed on or after 1 July 2012	<p>All dedicated seawater ballast tanks arranged in ships and doubleside skin spaces arranged in bulk carriers of 150 m in length and upwards, be coated during construction in accordance with the Performance Standard for Protective Coating (PSPC) adopted by Resolution MSC.215(82) on 8 December 2006. The PSPC are to be applied to ship of not less than 500 gross tonnage:</p> <ol style="list-style-type: none"> <li>for which the building contract is placed on or after 1 July 2008; or</li> <li>in the absence of building contract, the keels of which are laid or which are at a similar stage of construction on or after 1 January 2009; or</li> <li>the delivery of which is on or after <b>1 July 2012</b>.</li> </ol> <p>In relation to the PSPC, reference should be made to the following circulars:</p> <ol style="list-style-type: none"> <li>MSC.1/Circ.1378, dated 8 December 2010, containing the unified interpretations of such standard in view of ensuring a uniform application; and</li> <li>MSC.1/Circ.1381, dated 10 December 2010, containing the modifications to the footnote no.8 of Table 1 in order to add a reference to the NACE SP0508-2010 for measurement of level of soluble salts.</li> </ol>	MSC.216(82)

**Table 1: List of Amendments on Statutory Regulations Effective from July 1, 2012 (Continued)**

Convention / Code	Regulation	Character	Application	Subject	Relevant Documents
SOLAS/Ch.II-1	Reg.41.6	Convention	Passenger ships constructed on or after 1 July 2010	<b>Supplementary lighting in all cabins of passenger ships</b> For the purpose of clarifying the scope of application of Reg.II-1/41.6 adopted by Res.MSC.216(82), it is amended as follows: In passenger ships <b>constructed on or after 1 July 2010</b> , supplementary lighting shall be provided in all cabins to clearly indicate the exit so that occupants will be able to find their way to the door.	Res.MSC.308(88)
SOLAS/Ch.II-2	Reg.1	Convention	Ships constructed on or after 1 July 2012	The application date is changed from 1 July 2002 to 1 July 2012 in paragraphs 1.1, 1.2.2, 2.1, 3.1 and 3.2, and in paragraph 2.1 amendments which have entered into force between these two dates have been added to the list of requirements applicable to existing ships.	Res.MSC.308(88)
SOLAS/Ch.II-2	Reg.3.23	Convention	Ships constructed on or after 1 July 2012	<b>Definition of Fire Test Procedures Code</b> Reg.II-2/3.23 is amended as follows in order to define 2010 FTP Code: Fire Test Procedures Code means the International Code for Application of Fire Test Procedures, 2010 (2010 FTP Code) as adopted by the Maritime Safety Committee of the Organization by resolution MSC.307(88), as may be amended by the Organization, provided that such amendments are adopted, brought into force and take effect in accordance with the provisions of article VIII of the present Convention concerning the amendment procedures applicable to the Annex other than chapter I.	Res.MSC.308(88)
SOLAS/Ch.II-2	Reg.7.4.1	Convention	Ships constructed on or after 1 July 2012	<b>Addition of a space where a fixed fire detection and fire alarm system shall be installed (Related to protection of machinery spaces)</b> Paragraph 4.1 revised to provide for the installation of a fixed detection and fire alarm system in enclosed spaces containing incinerator(s).	Res.MSC.308(88)
SOLAS/Ch.V	Reg.18.9	Convention (Retroactive)	All ships regardless of construction dates	<b>AIS annual test</b> The Automatic Identification System (AIS) shall be tested annually by an approved surveyor or an approved testing or servicing facility verifying the functionality of the AIS as specified in the new paragraph. A copy of the test report shall be retained on board the ship.	Res.MSC.308(88)
SOLAS/Ch.V	Reg.19	Convention (Retroactive)	Cargo ships of 3,000 GT and upward and Passenger ship constructed before 1 July 2011	Para. 2.2.3.2: A bridge navigational watch alarm system (BNWAS) is to be fitted not later than the first survey after <b>1 July 2012</b> on board passenger ships constructed before 1 July 2011. Para. 2.2.3.3: A bridge navigational watch alarm system (BNWAS) is to be fitted not later than the first safety equipment survey after <b>1 July 2012</b> on board cargo ships of 3000 gross tonnage and upwards, constructed before 1 July 2011.	MSC 282(86)
SOLAS/Ch.V	Reg.19	Convention	Passenger ships of 500 GT and upwards and Tankers of 3,000 GT and upwards constructed on or after 1 July 2012	Para. 2.10.1: Electronic Chart Display and Information System (ECDIS) required, i.e. no longer only an option, it has become mandatory. Passenger ships of 500 GT and upwards engaged in international voyage constructed on or after 1 July 2012 are to be fitted with an ECDIS. Para. 2.10.2: ECDIS required. Tankers of 3,000 GT and upwards engaged in international voyage constructed on or after 1 July 2012 are to be fitted with an ECDIS.	MSC 282(86)

Table 1: List of Amendments on Statutory Regulations Effective from July 1, 2012 (Continued)

Convention / Code	Regulation	Character	Application	Subject	Relevant Documents
SOLAS/Ch.V	Reg.23	Convention (Retroactive)	Equipment and arrangements for pilot transfer which are installed on or after 1 July 2012 (Requirements regarding shipside doors(para.5) and mechanical pilot hoists(para.6) are also applicable to existing ships)	<p><b>Pilot transfer arrangements</b></p> <ul style="list-style-type: none"> <li>❖ General requirements <ol style="list-style-type: none"> <li>1. Para.1.2 (<b>amended</b>): Equipment and arrangements for pilot transfer which are installed on or after <b>1 July 2012</b> shall comply with the requirements of Reg.V/23, and due regard shall be paid to the standards adopted by the Organization (<b>Res.A.1045(27) on pilot transfer arrangements</b>).</li> <li>2. Para.2.3 (<b>new</b>): A pilot ladder shall be certified by the manufacturer as complying with Reg.V/23 or with ISO 799:2004(Ships and marine technology - Pilot ladders) and shall be inspected in accordance with SOLAS Regulations I/6, 7, and 8.</li> <li>3. Para.2.4 (<b>new</b>): All pilot ladders used for pilot transfer shall be clearly identified with tags or other permanent marking so as to enable identification of each appliance for the purposes of survey, inspection and record keeping. A record shall be kept on the ship as to the date the identified ladder is placed into service and any repairs effected.</li> </ol> </li> <li>❖ Transfer arrangements <ol style="list-style-type: none"> <li>1. Paras.3.2 and 3.3.3: Contents related to mechanical pilot hoists are deleted.</li> <li>2. Para.3.3.2 (<b>amended</b>): ... When in use, <b>means shall be provided to secure the lower platform of the accommodation ladder to the ship's side, so as to ensure that</b> the lower end of the accommodation ladder <b>and the lower platform are held</b> firmly against the ship's side within the parallel body length of the ship and, as far as is practicable, within the mid-ship half length and clear of all discharges.</li> <li>3. Para.3.3.2.1 (<b>new</b>): When a combination arrangement is used for pilot access, means shall be provided to secure the pilot ladder and manropes to the ship's side at a point of nominally 1.5 m above the bottom platform of the accommodation ladder. In the case of a combination arrangement using an accommodation ladder with a trapdoor in the bottom platform (i.e. embarkation platform), the pilot ladder and man ropes shall be rigged through the trapdoor extending above the platform to the height of the handrail.</li> </ol> </li> <li>❖ Shipline doors (Para.5): <b>Also applicable to existing ships constructed before 1 January 1994</b></li> <li>❖ Shipline doors used for pilot transfer shall not open outwards</li> <li>❖ Mechanical pilot hoists (Para.6): <b>Also applicable to existing ships constructed before 1 July 2012</b></li> <li>❖ Mechanical pilot hoists shall not be used (In accordance with para.1.6, this requirement shall apply to all ships regardless of construction dates)</li> <li>❖ Manrope (Para.7.1.1) (<b>amended</b>) <ol style="list-style-type: none"> <li>1. two man-ropes of not less than 28 mm <b>and not more than 32 mm</b> in diameter properly secured to the ship if required by the pilot;</li> <li>2. <b>man-ropes shall be fixed at the rope end to the ring plate fixed on deck and shall be ready for use when the pilot disembarks, or upon request from a pilot approaching to board (the manropes shall reach the height of the stanchions or bulwarks at the point of access to the deck before terminating at the ring plate on deck).</b></li> </ol> </li> </ul>	Res.MSC.308(88)