

APPROVED
by Order of the Ministry of Transport
of the Russian Federation No. 32
dated 10 February 2010

REGULATIONS
on equipment type approval and certification of facilities and centers

(EXTRACT on Equipment Type Approval)

I. General provisions

1. Regulations on equipment type approval (hereinafter - *Regulations*) have been issued in pursuance of the Russian Federation Government Decree No. 832 dated 17 October 2009 "On Implementation of Provisions of the International Convention for the Safety of Life at Sea (SOLAS).

2. These *Regulations* determine:

- requirements to the companies working in the sphere of type approval of shore-based and shipborne radio and navigational equipment (hereinafter - *Equipment*) on its compliance with technical and performance standards determined by the International Convention for the Safety of Life at Sea (SOLAS-74) as well as with the legislation of the Russian Federation;
- requirements to the documentation sets have to be submitted for the *Equipment* type approval;
- procedure of issuing of certificates of *Equipment* type approval.

3. The Federal Agency of the Maritime and River Transport (ROSMORRECHFLOT) shall, in accordance with these *Regulations*, direct the activity of an Authorized companies on *Equipment* type approval, as well as issue certificates of *Equipment* type approval on its compliance with the technical and performance standards determined by SOLAS 74, as well as legislation of the Russian Federation.

4. These *Regulations* are applicable in type approval of shipborne equipment listed in SOLAS 74 and designed for use on board ships under the flag of the Russian Federation.

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II. Requirements to the companies working in the sphere of *Equipment* type approval.

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10. Decision on authorization of a company is formulated as ROSMORRECHFLOT Directive*.

11. The list of authorized companies and the list of works assigned to them are published on the ROSMORRECHFLOT Internet Web site and duly submitted to the Ministry of Transport of the Russian Federation.

* By ROSMORRECHFLOT Directive No. IZ-205-p dated 06.08.10, MORSVIAZSPUTNIK (MSS) and Russian Maritime Register of Shipping (RS) are nominated as Authorized companies for shipborne radio and navigational equipment type approval.

III. Requirements to the composition of documentation sets have to be submitted for *Equipment* type approval.

12. For *Equipment* type approval the *Equipment* designer or manufacturer (hereinafter – *Applicant*) or any other physical or legal entity representing an *Applicant* shall submit to an Authorized company the following documentation in Russian or in English:

- application for *Equipment* type approval;
- technical description, manual, block diagram, installation instruction and mounting drawings;
- information on the software used with the hardware;
- reports and protocols on the previous test results, certificates and other documents which could be considered in the type approval process;
- information on after-sale maintenance of the *Equipment* submitted for type approval.

An Authorized company in one-month time shall review the set of submitted documentation and inform an *Applicant* on the results of this review and volume of required tests.

13. An *Applicant* shall provide a sample (samples) of the *Equipment* manufactured in accordance with the submitted documentation for testing as well as the manual in Russian. Test reports are prepared by an Authorized company on the basis of test results conducted at the factories and/or provided by test centers (laboratories), including inspection of manufacture, quality management system and after-sale maintenance service. An Authorized company may entrust accredited test center (laboratory) to conduct tests as decided by an Authorized company. In case of some technical and/or performance parameters of the *Equipment* can not be proven in laboratory conditions field trials (onboard ship or at shore-based facility) may be conducted.

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17. In case the submitted set of documentation is not complete or submitted data does not comply with the typical specifications of the *Equipment*, type approval procedure is suspended. An Authorized company shall advise an *Applicant* on this suspension. In case non-compliances are not eliminated in two-months time the application is annulled.

IV. Procedure for issuing of documents certifying *Equipment* type approval.

18. Certificate of *Equipment* type approval is issued by ROSMORRECFLOT in case of positive results of type approval procedure after submission of the *Equipment* type approval report.

19. Certificate of *Equipment* type approval shall be issued in both Russian and English and is valid for 5 (five) years. It shall be signed by the Head or Deputy Head of ROSMORRECFLOT depending on job allocation and certified by stamp.

20. Certificate of *Equipment* type approval shall contain the following data:

- name of agency which issue the certificate of *Equipment* type approval and its subordination;
- name of the document “Certificate of Equipment Type Approval”;
- list of documents (resolutions, recommendations, standards) which the *Equipment* complies with;
- type (model) of the *Equipment*;
- name of the manufacturer, its address and contact information (telephone, fax, e-mail, etc.);
- name of the *Equipment*;

- list of the principle units including software (if necessary it could be made in the form of annex to the certificate of *Equipment* type approval);
- No. and date of the *Equipment* type approval report;
- other information including scope of use of the *Equipment* and limitations (if any);
- date of issue of the certificate of *Equipment* type approval;
- validity of the certificate of *Equipment* type approval;
- No. of the certificate of *Equipment* type approval;
- name of the person signed the certificate of *Equipment* type approval.

Certificate of *Equipment* type approval shall be issued within 10 (ten) days after submission of the *Equipment* type approval report.

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23. After termination of validity period certificate of *Equipment* type approval is considered expired if not applied for renewal. An application for renewal of certificate of *Equipment* type approval shall be submitted by an *Applicant* to an Authorized company two months prior the expiry date of certificate. In case new international and/or national requirements have not been established during the validity period and an *Applicant* declare that construction, software and technical characteristics of the *Equipment* approved before had not been changed, renewal of certificate of *Equipment* type approval may be performed by an Authorized company in short-order procedure without additional tests and inspection.

24. Upon notification of survey and supervisory authorities as well as Authorized companies, ROSMORRECHFLOT can suspend or annul certificate of *Equipment* type approval prior to its expiry date if the *Equipment* is ceased to meet the applicable requirements. The owner of the certificate of *Equipment* type approval is notified on that by appropriate notice.

25. Copies of certificates of *Equipment* type approval, type approval reports, and other documentation listed in Section III of these *Regulations* shall be archived by an Authorized company. Documents related to *Equipment* type approval shall be stored for 6 (six) years.

26. Registration and release of certificates of *Equipment* type approval are performed by an Authorized companies.

27. Within 5 (five) days after release of certificate of *Equipment* type approval an Authorized company is published copy on its Internet Web site and informed ROSMORRECHFLOT as appropriate.
