



The Minister for Infrastructure and Transport

- HAVING REGARD TO Article 17, **paragraphs 3 and 4**, of Law No 400 of 23 August 1988;
- HAVING REGARD TO Legislative Decree No 171 of 18 July 2005, laying down the recreational boating code and implementing Directive 2003/44/EC, pursuant to Article 6 of Law No 172 of 8 July 2003;
- HAVING REGARD TO Law No 167 of 7 October 2015, delegating powers to the Government for the reform of the recreational boating code and, in particular, Article 1(1) (e);
- HAVING REGARD TO Legislative Decree No 5 of 11 January 2016 implementing Directive 2013/53/EU of the European Parliament and of the Council of 20 November 2013 on recreational craft and personal watercraft and repealing Directive 94/25/EC, and in particular Article 19a, paragraph 4;
- HAVING REGARD TO Legislative Decree No 223 of 15 December 2017, adapting national legislation to the provisions of Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012 on European standardisation and Directive (EU) 2015/1535 of the European Parliament and of the Council of 9 September 2015, which lays down a procedure for the provision of information in the field of technical regulations and rules relating to information society services;
- HAVING REGARD TO Decree-Law No 173 of 11 November 2022, converted, with amendments, into Law No 204 of 16 December 2022, laying down urgent provisions on the reorganisation of the powers of ministries;
- HAVING REGARD TO Decree No 146 of the Minister for Infrastructure and Transport of 29 July 2008, implementing Article 65 of Legislative Decree No 171 of 18 July 2005, laying down the Code of Recreational Boating and, in particular, Article 92 thereof;
- HAVING REGARD TO Decree of the Minister for Economic Development of 4 November 2016 laying down provisions for granting and maintaining authorisation to conformity assessment bodies in accordance with Legislative Decree 5/2016 implementing Directive 2013/53/EU of the European Parliament and of the Council of 20 November 2013 on recreational craft and personal watercraft and repealing Directive 94/25/EC;
- CONSIDERING the entry into force of standard UNI EN ISO 16315:2016 - Small craft - Electric propulsion system;
- CONSULTED the agreement of the Minister for Enterprises and Made in Italy, as expressed in note No.;



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- CONSULTED the agreement of the Minister for the Environment and Energy Security, expressed in note No
- HAVING HEARD the opinion of the Council of State, expressed in the Consultative Section for Legislative Acts, at the meeting of **14 January 2025**;
- HAVING REGARD TO the communication to the President of the Council of Ministers, pursuant to Article 17(3) of Law No 400 of 23 August 1988, made by letter No ... of ...;

HEREBY ADOPTS THE FOLLOWING REGULATION

ARTICLE 1 *(Purpose and scope)*

1. This Regulation governs the systems aimed at ensuring electric propulsion on recreational craft referred to in Article 3(1)(a) of Legislative Decree No 5 of 11 January 2016.

ARTICLE 2 *(Definitions)*

1. For the purpose of this regulation, the following terms shall mean:
 - a) installation company: company constructing watercraft with electric power supply systems and electric propulsion motors, or which installs electric propulsion systems;
 - b) reference standard: UNI EN ISO 16315 – Small craft – Electric propulsion system and its subsequent amendments and additions;
 - c) approved body: a notified and authorised body for the purposes of conformity assessment of company quality systems in accordance with the assessment modules described in Annexes VII, VIII and XI to Legislative Decree No 5 of 2016, complying with UNI ISO 9001 standards;
 - d) conformity assessment body: a notified body referred to in Article 3(1)(dd) of Legislative Decree No 5 of 2016 **carrying out conformity assessment activities, including calibration, testing, certification and inspection;**
 - e) technical manager of the installation company: a natural person who, by virtue of qualifications, courses attended, and experience, assumes technical responsibility for the installation on board of the electric propulsion system;
 - f) electric propulsion system: functional chain of mechanical, electrical, and electronic components, designed to ensure the propulsion of watercraft by means of electrical energy.

ARTICLE 3 *(Installation company and quality system)*



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1. The installation company shall operate in accordance with the requirements of the reference standards and shall meet the following requirements:
 - a) its technical manager and its personnel responsible for the installation of electric propulsion systems hold a professional certification issued by an accredited body in accordance with UNI CEI EN ISO/IEC 17024;
 - b) it is registered with a Chamber of Commerce, which indicates that it carries out the activity of installing electric propulsion systems;
 - c) has an approved quality management system for the products covered by this Regulation, which contains appropriate measures, procedures, written instructions, criteria, requirements, and arrangements to ensure compliance of the installation with the technical specifications of the reference standards and with the particulars contained in this regulation.
2. For the approval of its quality management system for products covered by this regulation, the installation company shall submit an application for assessment to an approved body.
3. The installation company shall inform the Ministry for Infrastructure and Transport of the details of the approval of its quality system by the approved body and of the start of operations by sending, by certified e-mail, the model set out in Annex I. By the same model and in the same manner, the installation company shall promptly notify the Ministry for Infrastructure and Transport of the cessation of its activities and of any changes in the information already sent.
4. The list of installation companies that have made the notification referred to in paragraph 3 shall be established and published on the institutional website of the Ministry for Infrastructure and Transport.
5. The installation company shall inform the approved body, which has approved the quality system, in advance of any changes it intends to make to the system. The approved body shall assess the proposed changes and decide whether, as a result of these, the system can continue to comply with the requirements laid down in this regulation and the corresponding reference standards. At the end of the assessments, the approved body shall inform the installation company of its decision, together with the reasons and an indication of the results of the examination.
6. For inspection purposes, the approved body may, at any time during the period of validity of the certification issued, enter the premises for the verification, testing, storage, and installation of electric propulsion systems and, upon request, acquire:
 - a) the technical documentation of the products referred to in Article 2(1) of Legislative Decree No 5 of 2016;
 - b) any other documentation, such as reports, test and calibration data, qualifications, and training and refresher courses for personnel.
7. Pursuant to Article 39(2) of Legislative Decree No 5 of 2016, the Ministry for Enterprises and Made in Italy and the Ministry for Infrastructure and Transport may **ascertain** at any time, through audits and **controls**, the application of the provisions laid down in this regulation and in the reference standards. If, as a result of the checks and inspections, infringements of the obligations incumbent on the installation companies are established, the supervisory authorities shall inform the approved body that has approved the undertaking's quality management system, which shall



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proceed to suspend the approval of the installation company's quality system for a period commensurate with the seriousness of the infringement found, or to revoke it.

ARTICLE 4 *(Newly built crafts)*

1. When placed on the market, recreational craft, pleasure boats, and personal watercraft referred to in Article 3(1)(b), (c), and (d) of Legislative Decree No. 5 of 2016, with electric propulsion, shall be provided with the declaration of conformity referred to in Annex VIII to Legislative Decree No. 171 of 18 July 2005, which shall also indicate the reference standard.
2. The technical documentation of the on-board installation shall be assessed and approved by the conformity assessment body.
3. The owner's manual referred to in point 2.5 of Part A of Annex II to Legislative Decree No 171/2005 also contains specific instructions and safety information relating to the electric propulsion system as required by the reference standard.

ARTICLE 5 *(Conversion to electric propulsion of products already placed on the market)*

1. In the case of conversion of recreational craft, pleasure boats or personal watercraft to electric propulsion, the conformity assessment body shall verify compliance with the reference standards and the fact that the conversion has not substantially affected the essential requirements of the recreational craft referred to in points 3.1, 3.2, 3.3, 3.6 and 4 of Part A of Annex II to Legislative Decree No 171/2005. To that end, the conformity assessment body shall draw up a technical report, which highlights the maintenance of the aforementioned essential requirements.
2. Where the conformity assessment body ascertains that the transformation has affected **substantially** one of the essential requirements referred to in paragraph 1, the product is subject, pursuant to Article 18(3) of Legislative Decree No 5 of 2016, to the post-construction assessment referred to in Article 22 of that Legislative Decree. This procedure shall not apply to non-CE marked crafts, to which only the provisions referred to in paragraph 1 shall apply.
3. The conformity assessment body shall keep at the disposal of the supervisory authorities referred to in Article 32(3) of Legislative Decree No 5 of 2016 all the technical documentation relating to the installation of the electric propulsion system for a period of ten years from the date of installation.

ARTICLE 6 *(Mutual recognition clause)*

1. **Without prejudice to the application of existing European legislation, the provisions of this Decree shall not apply to products produced or marketed in another Member State of the European Union or in Turkey, nor to products produced in a Member State of the European**



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Free Trade Association (EFTA), which is a contracting party to the Agreement on the European Economic Area (EEA).

ARTICLE 7

(Entry into force and financial invariance clause)

1. The provisions of this regulation shall apply from the 90th day following its publication in the Official Journal of the Italian Republic.
2. The implementation of this measure must not result in new or increased burdens on public finances. Public administrations shall ensure that the planned activities are carried out with the human, instrumental, and financial resources available under the legislation in force.

This Decree, bearing the State seal, shall be included in the official collection of legal acts of the Italian Republic. All interested parties shall be bound to observe and ensure observance of this Decree.

Rome,

THE MINISTER FOR INFRASTRUCTURE AND TRANSPORT



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ANNEX I (Article 3, paragraph 3)

1	2	3	4	5	6	7	8
Company name of the installation company	Registration details to the Chamber of commerce	Approved body intervened for the assessment of the quality system	Date of notification to the installation company of the decision of the approved body with a positive outcome with regard to the assessment of the management system of quality	Start date of the activity	Notes on subsequent interventions and decisions of the approved body	Changes to information already communicated to the Administration concerning columns 1 and 2	Date of cessation of activity