Guidelines on technical documentation and EU conformity declaration in conformity assessment processes with the Directive 2014/90/EU

Full information on conformity assessment of marine equipment according to Directive 2014/90 one can find on www.prs.pl > *Product certification* > *Certification of marine equipment*.

The requirements for technical documentation are described below. It is a part of product conformity assessment in case of module B (EC type examination) and module G (Unit verification).

Technical documentation

Required technical documentation is described in the Annex II of the Directive 2014/90:
- module B, p. 3,
- module G, p.2.

The technical documentation shall enable assessment of conformity of the marine equipment with the applicable requirements of the international instruments and shall include an adequate analysis and assessment of the risk(s) - see document „*Directive 2014/90/EU - guidelines for risk analysis*" on www.prs.pl > *Product certification* > *Certification of marine equipment*.

The technical documentation shall specify the applicable requirements and shall cover, as far as relevant for the assessment, the design, manufacture and operation of the marine equipment.

The technical documentation shall contain, wherever applicable, at least the following elements:

a) general description of the marine equipment, including a photo of the product;

b) conceptual design and manufacturing drawings and schemes of components, sub-assemblies, circuits, etc.;

c) descriptions and explanations necessary for the understanding of those drawings and schemes and of operation of the marine equipment;

d) a list of requirements and testing standards which are applicable to the marine equipment concerned in accordance with this directive, together with description of the solutions adopted to meet those requirements;

e) results of design calculations, carried out examinations, etc.;

f) test reports

and additionally:

- certificates or test reports (if required) confirming properties of the product components;
- user manual with information concerning storage, use, cleaning, maintenance, handling and disinfection as well as terms of warranty;
- product marking in the form of nameplate, insert or label with a wheel mark. Information about this mark is given in the Annex I to the Directive 2014/90/EU. The wheel mark shall be followed by the identification number XXXX of the notified body that is involved in the production control phase and by the year YYYY in which the mark is affixed.

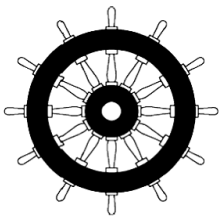
CERTIFICATION DIVISION
Phone: (+48) 58 75 11 273
Fax: (+48) 58 34 17 769
E-mail: dc@prs.pl

Polski Rejestr Statków S.A.
al. gen. Józefa Hallera 126
80-416 Gdańsk, Poland
Phone: (+48) 58 75 11 301
Fax: (+48) 58 34 60 392
E-mail: mailbox@prs.pl
http://www.prs.pl/

Registered in:
Sąd Rejonowy Gdańsk-Północ w Gdańsku
VII Wydział Gospodarczy
Krajowego Rejestru Sądowego
KRS no. 0000019880
VAT No PL 5840304472
Founding and equity capital 8 000 000 PLN

PLN: BIGBPLPW; PL61 1160 2202 0000 0000 6189 6958
PLN: CITIPLPX; PL73 1030 1117 0000 0000 0830 0201
EUR: BIGBPLPW; PL20 1160 2202 0000 0003 1549 9928
USD: BIGBPLPW; PL86 1160 2202 0000 0003 1550 0777
GBP: BIGBPLPW; PL63 1160 2202 0000 0003 1550 1385

Standard marking is shown below.



1463 – PRS identification number as the notified body

1463/YYYY YYYY – four digits of the number of the year

Product marking should also meet specific requirements for the product given in standard/standards obligatory for this product – e.g. standard EN 54-3 – additional marking on a nameplate.

Declaration of Conformity

Declaration of Conformity is a document in which the producer confirms fulfillment of the requirements concerning the product.

According to MarED Recommendation Gen-015 a Declaration of Conformity should contain the below listed information (including headings):

1. Unique identification of a product: [*give type, batch or serial number(s) as appropriate*]
2. This declaration of conformity is issued under the sole responsibility of the manufacturer.
3. Name and address of the manufacturer (and his authorised representative, if applicable):
4. Object of the declaration (identification of product allowing traceability. It may include a photograph, where appropriate): *[give MED entry number and description (e.g. MED/1.11 Linethrowing appliances), current version of implementing act and product model and brand names, etc., product description as given in the EU type examination certificate]*.
5. The object of the declaration described above is in conformity with the Directive 2014/90/EU.
6. References to the relevant performance requirements and test standards in relation to which conformity is declared: *[typically references to IMO documents and IEC, ISO, EN standards (specifying also year of issue, version, dates) given in the relevant item in the implementing act and in the EU type examination certificate]*.
7. The notified body/bodies that performed a conformity assessment procedure and issued the certificate(s): *[name(s) and number(s) of body/bodies, the certificate numbers for modules B+D, B+E, B+F, G, validity of modules D and E]*.
8. Additional information (application and/or limitations, if any, as specified in the EU type examination certificate): *[any limitations on the acceptance or use of the product or specific requirements stipulated in the relevant section of SOLAS, MARPOL, LSA, etc. or any other condition of validity - such as life rafts height of stowage, …..].*
9. Signature:
   Signed for and on behalf of: ……
   [name, function, signature]

   Place and date of issue: ……