

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

This is to certify:
That the Fuel Tanks

with type designation(s)
IWL Fuel Tanks

Manufacturer
Inha Works OY AB
Raisio, Finland

Has been assessed with respect to Directive 2013/53/EU of the European Parliament and of the Council according to conformity assessment procedure "Module B" described in Annex II of the Decision No 768/2008/EC of the European Parliament and of the Council, and found to comply with the applicable requirements.

Further details are given overleaf.

Issued at **Hamburg** on **2017-11-16**

DNV GL local station:
Stockholm

Approval Engineer:
Ville Höglund



Notified Body
No.: **0098**

for **DNV GL SE**

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Dirk Masanneck
Head of Certification Body

The certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or the applied standards may render this certificate invalid. The product liability rest with the manufacturer or his representative in accordance with Directive 2013/53/EU of the European Parliament and of the Council.



Jurisdiction

DNV GL is appointed by the Central Authority of the German Federal States for Safety (ZLS) as a "Notified Body" in accordance with § 15(1) of the Product Safety Act (ProdSG) to carry out conformity assessment procedures on Recreational Crafts in the scope of ProdSG and Directive 2013/53/EU according to the administrative decision No. ZLS-Z1471-2015/1-1.

Certificate history

This is the original Certificate.

Product description

- Welded petrol fuel tanks, maximum capacity 400 litres
- Material aluminium alloys EN AW-5754 & EN AW-6063
- Plate thickness 3 mm
- Internal baffles in varying numbers may be fitted
- Procured by Inha Works Ltd, Ähtäri, Finland and HT Laser Sp. Zo.o, Poznan, Poland

Applications/Limitations

- May be used for Recreational Craft subject to CE-marking according to Council Directive 2013/53/EU
- May be used for petrol fuel

Technical documentation

- Drawings:
 - 10032519 "Polttoainetankki 400 l
 - 3Y31050 "Polttoainetankki Tilavuus 53 Litraa"
 - 3Y23150 "Polttoainetankki 250 L"
 - 10031869 "Polttoainetankki Fuel Tank, XXLe 17"
- Test Reports:
 - VTT-S-04341-16
 - 10.10 MLx

Applied Standards/Tests carried out

- EN ISO 21487:2012/A2:2015 "Small Craft – Permanently installed petrol and diesel fuel tanks"
- Test Reports:
 - VTT-S-04341-16
 - 10.10 MLx

Terms and conditions

The following conditions may render this certificate invalid:

- Changes in the design or construction of the product
- Changes or amendments to the Directive
- Changes or amendments in the standards which form the basis for documenting compliance with the essential requirements of the Directive

Marking of product

This Certificate is concerned with the design of the product, only. In order to fully meet with the requirements of the Directive and legally affix the CE mark, the manufacturer shall have the final product and/or production assessed according to one of the procedures listed below and finally draw up an EC declaration of conformity.

Conformity assessment procedures for production as described in Annex II of the Decision No 768/2008/EC of the European Parliament and of the Council:

- Conformity to type based on internal production control (Module C)
- Conformity to type based on internal production control plus supervised product testing



Job Id: **341.3-000434-1**
Certificate No: **RCDB000007E**

- (Module C1)
- Conformity to type based on quality assurance of the production process (Module D)
 - Conformity to type based on product quality assurance (Module E)
 - Conformity to type based on product verification (Module F)

Other directives, covering other phenomena, and also having requirements related to CE marking, might also apply.