

EC-TYPE EXAMINATION CERTIFICATE

This is to certify:**That the Recreational Craft**with type designation(s)
Targa 25.1

Manufacturer

Oy Botnia Marin Ab
MAALAHTI, Finland

has been assessed with respect to the conformity assessment procedure described in Annex VII (Module B) of Council Directive 94/25/EC on Recreational Craft as amended by Directive 2003/44/EC, and found to comply with the applicable requirements.

Further details are given overleaf.

Stockholm, 2015-12-22
for **DNV GL**Notified Body No.: **0575**

Åke Brundin
Head of Section

Ville Höglund
Surveyor

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 Council Directive 94/25/EC as amended.

Except for any liability caused by DNV GL's gross negligence or wilful misconduct, DNV GL's maximum cumulative liability arising out of or related to the use of or reliance on this document shall be limited to USD 300 000.

Job Id: **341.3-000063-1**
Certificate No: **RCDB0000006**

Jurisdiction

DNV GL is appointed by the Norwegian Ministry of Trade and Industry as a "Notified Body" under the terms of the Norwegian regulation - FOR 2004-12-20 nr. 1820 "Forskrift om produksjon og omsetning av fritidsfartøy m.v.", and - Article 9 of Council Directive 94/25/EC as amended.

Certificate history

This is the original Certificate.

Product description

Type designation:	Targa 25.1		
Type of craft:	Powercraft	CIN code:	FI-BOM25xxxxxxx
Type of hull:	Monohull	Construction material:	FRP
Length of hull (L_h), m:	7,68	Light craft cond. mass (m_{LCC}), kg:	3551 kg
Beam of hull (B_h), m:	2,88	Fuel system: (fixed or portable)	Fixed
Propulsion:	Propeller	Type of engine(s):	Inboard Diesel

Applications/Limitations

Design category:	C
Maximum number of persons, CL:	10
Maximum engine power, prop. shaft, kW:	221
Maximum load (m_{MTL}), kg:	1460
Maximum load as stated on Builder's Plate, kg: (Including outboard engine)	1000

Technical documentation

Targa 25.1, 21.12.2015; Owner's Manual update 22.12.2015

Applied Standards/Tests carried out

RCD	Standard/Rules	RCD	Standard/Rules	RCD	Standard/Rules
1A-2	EN ISO 8666:2002	1A-3.4	EN ISO 12216:2002 EN ISO 9093-1:1997	1A-5.2	EN ISO 10088:2013 EN ISO 21487:2012/A1:2014
1A-2.1	EN ISO 10087:2006	1A-3.5	EN ISO 15083:2003 EN ISO 11812:2001	1A-5.3	EN ISO 10133:2012 EN ISO 13297:2014
1A-2.2	EN ISO 14945:2004/AC:2005	1A-3.6	EN ISO 14946:2001/AC:2005	1A-5.4	EN ISO 10592:1995/A1:2000
1A-2.3	EN ISO 15085:2003/A1:2009	1A-3.7	RCD Annex I 3.7	1A-5.5	EN ISO 10239:2014
1A-2.4	EN ISO 11591:2011	1A-3.8	EN ISO 9094-1:2003	1A-5.6	EN ISO 9094-1:2003
1A-2.5	EN ISO 10240:2004	1A-3.9	EN ISO 15084:2003	1A-5.7	EN ISO 16180:2013 1972 COLREG
1A-3.1	EN ISO 12215-1:2000 EN ISO 12215-2:2002 EN ISO 12215-4:2002 EN ISO 12215-5: 2008/A1:2014 EN ISO 12215-6: 2008	1A-4	EN ISO 11592:2001	1A-5.8	EN ISO 8099:2000
1A-3.2	EN ISO 12217-1:2013	1A-5.1	EN ISO 16147:2002/A1:2013	1C	N/A
1A-3.3	EN ISO 12217-1:2013				

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:

- Conformity to type (Annex VIII/Module C)
- Production quality assurance (Annex IX/Module D)
- Product quality assurance (Annex XVI/Module E)
- Product verification (Annex X/Module F)

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