



DET NORSKE VERITAS

EC TYPE-EXAMINATION CERTIFICATE

CERTIFICATE NO. **RCD-B-1024**

This is to certify that the
Recreational Craft

with type designation(s)
Gallop 48

Manufacturer
Xiamen Hansheng Yacht Building Co., Ltd
No.18 PaiTou Road. HaiCang District, XiaMen City, FuJian Province , China

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, 2012-12-29
for **Det Norske Veritas AS**



Notified Body No.: **0575**

Ake Brundin
Head of Section

Håkan Lindqvist
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's gross negligence or wilful misconduct, DNV's maximum cumulative liability arising out of or related to the use or reliance of this document shall be limited to USD 300 000.

Jurisdiction

DNV 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:	Gallop 48		
Type of craft:	Motor boat	CIN code:	CN-HSYCC001K809
Type of hull:	Monohull	Construction material:	F.R.P.
Length of hull (Lh), m:	14.75	Light craft cond. mass (m_{LCC}), k g:	18000
Beam of hull (Bh), m:	4.65	Fuel system: (fixed or portable)	Fixed
Propulsion:	Twin inboard	Type of engine(s):	CI. Without integral exhaust

Applications/Limitations

Design category:	B
Maximum number of persons, CL:	12
Maximum engine power, prop. shaft, kW:	884 (2 x 442)
Maximum load (m_{MTL}), kg:	4700
Maximum load as stated on Builder's Plate, kg:	2325

Technical documentation

Title and version/date: Gallop 48-09-01 -- 2009-06-12

Applied Standards/Tests carried out

RCD	Standard/Rules	RCD	Standard/Rules	RCD	Standard/Rules
1A-2	EN ISO8666:2002	1A-3.4	EN ISO 12216:2002/EN ISO 9093-1:1997/-2:2002	1A-5.2	EN ISO 10088:2001 EN ISO 21487:2006
1A-2.1	EN ISO 10087:2006	1A-3.5	EN ISO 11812:2001	1A-5.3	EN ISO 10133:2000 EN ISO 13297:2000
1A-2.2	EN ISO 14945:2004/AC:2005	1A-3.6	EN ISO 14946:2001/AC:2005	1A-5.4	EN ISO 15652:2005
1A-2.3	EN ISO 15085:2003 / A1:2009	1A-3.7	RSG:2008	1A-5.5	NA
1A-2.4	EN ISO 11591:2011	1A-3.8	EN ISO 9094-1:2002	1A-5.6	EN ISO 9094-1:2002
1A-2.5	EN ISO 10240:2004	1A-3.9	EN ISO 15084:2003	1A-5.7	COLREG72
1A-3.1	EN ISO 12215-1:2000 / -2/-4:2002 / -5:2008	1A-4	DNV Standard for certification No.2.21-craft	1A-5.8	EN ISO 8099:2000 / RSG:2008
1A-3.2	EN ISO 12217-1:2002 /A1:2009	1A-5.1	EN ISO 16147:2002	1C	EN ISO 14509-1:2008
1A-3.3	EN ISO 12217-1:2002 /A1:2009				

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.