DET NORSKE VERITAS

EC TYPE-EXAMINATION CERTIFICATE

CERTIFICATE NO. RCD-B-287

This Certificate consists of 3 pages

This is to certify that the product

Recreational Craft

with type designation(s)

Barents 590

Manufactured by

Chongqing Jingsui Cruiser Manufacturing Co., Ltd.

Chongqing 404041China

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.

Place and date
Høvik, 2009-03-03
for DET NORSKE VERITAS AS

CE

Notified Body No.: 0575

Marianne Strand Valderhaug
Head of Section

Meng Jun
Surveyor

Notice: 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 Standards referenced above may render this certificate invalid.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

Jurisdiction

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

Certificate history

This is the second issue of the original Certificate, issued 2007-08-10.
Name of manufacturer is changed.

Product description

Type designation:	Barents 590		
Type of craft:	Open motorboat	**CIN kode:**	CN-JSYA-------
Type of hull:	Mono hull	**Construction material:**	FRP
Length of hull, Lh:	5.96 m	**Beam of hull, Bh:**	2.02 m
Draught, Tmax:	0.40 m	**Light craft cond. mass, m_{LCC}:**	868 kg
Propulsion:	Petrol engine	**Type of engine(s):**	Outboard

Applications/Limitations

Design category:	C - Inshore
Maximum number of persons, CL:	6
Maximum engine power, prop. shaft:	66 kW
Maximum load, m_{MTL}:	788 kg
Maximum load as stated on Builder's Plate : **(Including outboard engine)**	850 kg

Applied Standards

RCD	Standard/Rules	RCD	Standard/Rules	RCD	Standard/Rules
1A-2	EN ISO 8666:2002	1A-3.4	EN ISO 12216:2002	1A-5.2	EN ISO 10088:2001 ISO 21487:2006
1A-2.1	EN ISO 10087:2006	1A-3.5	EN ISO 11812:2001	1A-5.3	EN ISO 10133:2001
1A-2.2	EN ISO 14945:2004	1A-3.6	EN ISO 14946:2001	1A-5.4	EN ISO 8848
1A-2.3	EN ISO 15085:2003	1A-3.7	--	1A-5.5	--
1A-2.4	EN ISO 11591:2000	1A-3.8	--	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	--
1A-3.1	DNV Pt3 Ch3	1A-4	EN ISO 11592:2001	1A-5.8	--
1A-3.2	EN ISO 12217-3:2002	1A-5.1	--	1C	--
1A-3.3	EN ISO 12217-3:2002				

DNV = DNV Tentative Rules for Certification and Classification of Boats 1997

Technical documentation

EC-Type Technical File for type of 196V (Barents 590), approved 2007-08-03

Terms and conditions

The product liability rests with the manufacturer, his representative or, in the absence of a representative, the importer, in accordance with the General Product Safety Directive 2001/95/EC.

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 must also 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.

END OF CERTIFICATE