# DET NORSKE VERITAS

# EC TYPE-EXAMINATION CERTIFICATE

**CERTIFICATE NO. RCD-B-254**

This Certificate consists of 3 pages

*This is to certify that the product*

**Recreational Craft**
**274.23**

*with type designation(s)*

**Hansvik 14 Speed**

*Manufactured by*

**HANSVIK AS**
RØRVIK, Norway

*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, 2007-02-19
*for* DET NORSKE VERITAS AS

CE

Notified Body No.: 0575

Magnar Eide
*Head of Section*

Hallgeir B. Eilertsen
*Surveyor*

*Notice: The certificate is subject to terms and conditions overleaf. Any significant changes in design or construction 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 - 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:** | Hansvik 14 Speed | | |
| **Type of craft:** | Motorboat | **CIN-code:** | NO-HAND** |
| **Type of hull:** | Mono-hull | **Construction material:** | FRP |
| **Length of hull, $L_H$:** | 4,20 m | **Beam of hull, $B_H$:** | 1,80 m |
| **Draught, $T_{MAX}$:** | 0,20 m | **Light craft cond. mass, $m_{LCC}$:** | 260 kg |
| **Propulsion:** | O/B-engine/oars | **Type of engine(s):** | Petrol |

## Applications/Limitations

| | |
|---|---|
| **Design category:** | D – "Sheltered Waters" |
| **Maximum number of persons, CL:** | 5 |
| **Maximum engine power, prop. shaft:** | 15 – 22 kW (max. 15 kW without steering gear) |
| **Maximum load, $m_{MTL}$:** | 425 kg |
| **Load as stated on Builder's Plate: (EN ISO 14945:2004)** | 505 kg |

## Technical documentation

Hansvik 14 Speed - Teknisk Dokumentasjon Del A & Del B, rev.nr. 2, dated 2007-02-05

## Applied Standards/Tests carried out

| RCD | Standard/Rules | RCD | Standard/Rules | RCD | Standard/Rules |
|---|---|---|---|---|---|
| 1A-2 | EN ISO 8666:2002 | 1A-3.4 | n/a | 1A-5.2 | n/a |
| 1A-2.1 | EN ISO 10087:2006 | 1A-3.5 | EN ISO 15083:2003 | 1A-5.3 | n/a |
| 1A-2.2 | EN ISO 14945:2004 | 1A-3.6 | EN ISO 14946:2001 | 1A-5.4 | n/a |
| 1A-2.3 | EN ISO 15085:2003 | 1A-3.7 | n/a | 1A-5.5 | n/a |
| 1A-2.4 | EN ISO 11591:2000 | 1A-3.8 | n/a | 1A-5.6. | n/a |
| 1A-2.5 | EN ISO 10240:2004 | 1A-3.9 | EN ISO 15084:2003 | 1A-5.7 | n/a |
| 1A-3.1 | DNV Pt.3 Ch.3 | 1A-4 | DNV Pt.4 Ch.1 #550 | 1A-5.8 | n/a |
| 1A-3.2 | DNV Pt.4 Ch.1 #210 | 1A-5.1 | EN ISO 11105:1997 | 1C | n/a |
| 1A-3.3 | DNV Pt.4 Ch.1 #220 | | | | |

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

## 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