



DET NORSKE VERITAS

EC TYPE-EXAMINATION CERTIFICATE

CERTIFICATE NO. RCD-B-184

This Certificate consists of 3 pages

This is to certify that the product

Hatches
274.19274.19

with type designation(s)

790 X 314 ALUMINIUM DECK HATCH

Manufactured by

Trend Marine Products Limited
Great Yarmouth, Norfolk NR29 5BG, United Kingdom

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 of:

ISO/DIS 12216 Small craft - Hatches, windows and doors - Strength and tightness
requirements and doors

Further details are given overleaf.

Place and date
Høvik, 2006-06-26
for DET NORSKE VERITAS



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 of the product, or amendments to the Directive or Standards referenced above may render this certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 94/25/EC.

The Mark of Conformity may only be affixed to the product and a Declaration of Conformity may only be issued when the production/product assessment module referred to in the council directive, is fully complied with.

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 original certificate.

Product description

- Aluminium deck hatch with Perspex glazing, triangular shape.
- Two SS or aluminium 6063-T6 hinges attached to the frame by rivets and to the glazing by bolt and nut.
- Two handles and one scissor stay made from glass filled nylon.
- Seal of general-purpose silicon rubber either tube or rectangular shape adhered with silicon adhesive to the glazing.

Applications/Limitations

- May be used in *area 2a* as specified in EN ISO 12216 on Recreational Craft of *any* Design Category according to Directive 94/25/EC as amended
- The hatch does not comply with ISO 9094 as an emergency hatch

Technical documentation

Tests carried out

Test reports, dated: 2001-01-29 and 2001-04-10: - Pressure test
- Rope jamming test
- Hinge twist test
- Unintentional stepping test

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.

Cert. No.: **RCD-B-184**

Case. No.:

File No.: 274.19

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