

**DNV**

# DET NORSKE VERITAS

## EC TYPE-EXAMINATION CERTIFICATE

*Application of:* Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2009/26/EC, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

**CERTIFICATE NO. MED-B-6200**

This Certificate consists of 3 pages

*This is to certify that the*  
**Non-combustible materials**

*with type designation(s)*

**Rockwool Marine Wired Mat 35-150**

*Manufacturer*

**Rockwool A/S**

**HEDEHUSENE, Denmark**



*Extended until 2012-06-30*

Copenhagen  
Vagn Andersen

*is found to comply with the requirements in the following Regulations/Standards:*  
Annex A.1, item No. A.1/3.13 and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation II-2/3 II-2/5, II-2/9 & X/3, 2000 HSC Code 7 and IMO FTP Code

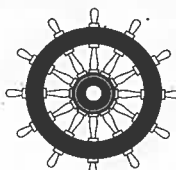
*Further details of the product and conditions for certification are given overleaf.*

*Place and date*

Høvik, 2010-05-28

for DET NORSKE VERITAS AS

*Eivind Mykland*  
Eivind Mykland  
Head of Department



Notified Body No. 0575

*This Certificate is valid until*

2011-12-20

*Marcus Larsson*  
Marcus Larsson  
Surveyor

*DNV local office:*  
Copenhagen



*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 96/98/EC, as amended.*

*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.



Cert. No.: MED-B-6200  
Job Id.: 344.1-000237-5  
Item No.: A.1/3.13

## Product description

“Rockwool Marine Wired Mat 35-150”

Stone wool of density between 35-150 kg/m<sup>3</sup> with or without galvanized wire net attached to one side only.

Alternative local trade names:

Rockwool Marine Mat (Marinematte) (Norway)  
Rockwool Wired Mat 51 (Nettingmatte 51) (Norway)  
Rockwool Firemat 100 (Brannmatte 100) (Norway)  
Rockwool Wired Mat HC (Nettingmatte HC) (Norway)  
Rockwool RTD-S (Germany)  
Rockwool RTD-2 (Germany)  
Rockwool RBM (Germany)  
Rockwool Wired Mat 158 (Gaasdeken 158) (Benelux)  
Rockwool Wired Mat 56 (Nettingmatte 56) (Norway)  
Rockwool Wired Mat 561 (Nettingmatte 561) (Norway)  
Rockwool Wired Mat 571 (Nettingmatte 571) (Norway)  
Roxul Marine Wired Mat 35-150 (Malaysia)  
Rockwool ProRox WM 80

## Applications/Limitations

Not to be used as an integrated part of fire retarding divisions unless tested as such.

Each product is to be supplied with its manual for installation and use.

## Type Examination documentation

Test Report 22N010.10-99.135A dated 1999-05-11 SINTEF, ALU MAFM100  
Test Report 22N010-98.200 dated 1998-06-24 SINTEF, ALU MWM  
Test Report 846010.10-97.443 dated 1997-12-08 SINTEF, ALU MWM571  
Test Report PF11669 dated 2004-01-20 DIFT, MWM105  
Test Report PF11407 dated 2003-02-07 DIFT, MWM80  
Test Report NN98.14.5 dated 2000-06-20 BVHH, RBM  
Test Report PF11572c dated 2003-09-30 DIFT, RTD2-50  
Test Report PF12232 dated 2006-02-01 DIFT, RTD-S  
Test Report PF13319 dated 2010-05-03 DIFT

Tested according to IMO FTPC Part 1 (IMO Res. A. 799(19)).






Cert. No.: MED-B-6200  
Job Id.: 344.1-000237-5  
Item No.: A.1/3.13

### Marking of product

The product or packing is to be marked with name of manufacturer, type designation, the Mark of Conformity and USCG approval (see below).

### Mark of conformity

The manufacturer is allowed to affix the Mark of Conformity  according to Article 11 in the Council Directive 96/98/EC on Marine Equipment and issue a Declaration of Conformity, only when the module D or E or F of Annex B in the same directive is fully complied with.

- Module D: The quality system for production and testing shall be approved by the Notified Body.
- Module E: The quality system for inspection and testing shall be approved by the Notified Body.
- Module F: Compliance of the products to type as described in this EC Type-Examination Certificate must be verified by the Notified Body who also shall issue a Certificate of Conformity.

### USCG Approval

An U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F), as allowed by the "Agreement between the United States of America and the EEA EFTA states on the mutual recognition of certificates of conformity for marine" signed 17 October 2005.

END OF CERTIFICATE

