



DNV

DET NORSKE VERITAS

QS - CERTIFICATE OF ASSESSMENT - EC

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2002/75/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-D-916

This Certificate consists of 3 pages

This is to certify that the quality system for the

Non-combustible materials

with type designation(s) as specified in the appendix to this certificate

Manufacturer

Rockwool - Marine & Offshore A/S

Hedehusene, Denmark

is found to comply with the requirements applicable to it.

The quality system for the product, defined in Annex A.1, Item No. A.1/3.13, has been assessed with respect to the procedure of conformity assessment described in Annex B, Module D in the directive.

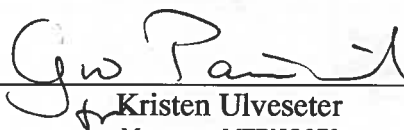
Limitations:

Modifications made to the quality system shall immediately be reported to Det Norske Veritas AS in order to examine whether this certificate remains valid. Annual periodical audits will be held to verify the validity of the certificate.

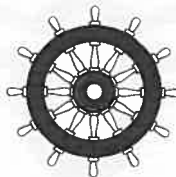
Place and date

Høvik, 2007-03-27

for DET NORSKE VERITAS AS


Kristen Ulveseter
Manager, MTPNO370

Department Systems & Components

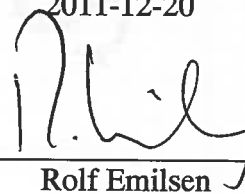


Notified Body No.: 0575

DNV local office:
DNV Copenhagen

This Certificate is valid until

2011-12-20


Rolf Emilsen

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 96/98/EC, as amended.

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-D-916**
Job Id.: 344.1-000237-
6/9/12/13/20/24
Item No.: A.1/3.13

APPENDIX, REV. NO. 11

QS - Certificate of Assessment - EC, Certificate No. MED-D-916

<i>Product designation</i>	<i>EC Type-Ex. Cert. No.</i>	<i>Expiry date</i>	<i>QS Assessment Report dated</i>	<i>USCG approval number</i>
Rockwool Marine Batts 27-55	MED-B-4411	2011-12-20	2010-08-16	164.109/EC0575/4411
Rockwool Marine Wired Mat 35-150	MED-B-6200	2011-12-20	2010-08-16	164.109/EC0575/6200
Rockwool Marine Lamella Mat 32-45	MED-B-4182	2011-12-20	2010-08-16	164.109/EC0575/4182
Rockwool Marine Firebatts 100-150	MED-B-4412	2011-12-20	2010-08-16	164.109/EC0575/4412
Rockwool Marine Slab 55-300	MED-B-7211	2012-06-30	2010-08-16	164.109/EC0575/7211
Rockwool Pipe Sections	MED-B-4048	2011-12-20	2010-08-16	164.109/EC0575/4048

The products are manufactured at the premises of:

- Rockwool A/S, Vamdrup, Denmark,
- Rockwool A/S, Øster Doense, Hobro, Denmark,
- Rockwool A/S, Moss, Norway,
- Rockwool A/S, Trondheim, Norway.
- Rockwool Polska Sp.z.o.o.ul, Cigacicie, Poland
- Rockwool Germany, Neuburg, Flechtingen, Gladbeck, (MED-B-4411/6200/4182/7211)
- Rockwool, Benelux, Roermond, The Netherlands, (MED-B-4411/6200/4412/4048/7211)
- Rockwool Zi du Puits Manoir, Saint-Eloi-Les-Mines, (MED-B-4411/4412/7211)
- Roxul Asia Sdn. Bhd, Melaka, Malaysia, (MED-B-4411/6200/4182/4412/7211)
- Flumroc AG, Flums, Switzerland (MED-B-4412)
- Rockwool Adriatic d.o.o Potpican, Croatia (MED-B-4411/4412/7211)
- Rockwool Peninsular S.A.U., Caparroso, Spain (MED-B-4411/6200/4182/4412/7211)
- Rockwool Hungary, Tapolca, Hungary (MED-B-4411/4182/4412/7211/4048)

The manufacturer complies with the Council Directive 96/98/EC on Marine Equipment and is allowed to affix the Mark of Conformity followed by the DNV identification number 0575 and the two last digits of the number of the year in which the product is produced.

Example:  0575/11





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The manufacturer shall issue a Declaration of Conformity for each product with reference to the EC Type-Examination Certificate and this QS – Certificate of Assessment – EC.

USCG approval and marking

Based on the “Agreement between the United States of America and the EEA EFTA states on the mutual recognition of certificates of conformity for marine equipment” signed 17 October 2005, the manufacturer is allowed to affix the U.S. Coast Guard approval number mentioned in the table above (when applicable).

Place and date
Høvik, 2011-10-14

Rolf Emilsen
Surveyor

