



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 2010/68/EU, 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-1647**

This is to certify that the Quality System for the
Fire protection equipment

with type designation(s) as specified in the Appendix to this Certificate

Manufacturer
Rockwool International 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**, 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.

Høvik, 2012-06-04
for Det Norske Veritas AS



This Certificate is valid until
2017-06-04


Marianne Strand Valderhaug
Head of Department

Notified Body No.: **0575**

DNV local office:
Copenhagen


Aleksandr Jegorov
Surveyor



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.



Certificate No.: MED-D-1647
Item No.: A.1/3
Job Id.: 344.1-000237-26

QS - Certificate of Assessment – EC, Certificate no. MED-D-1647

Marking of products mentioned in the appendixes to the certificate

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:  0575/12

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

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, 2012-06-04

for **DET NORSKE VERITAS AS**



Surveyor



Name in block letters:
ALEKSANDR JEGOROV



Certificate No.: MED-D-1647
Item No.: A.1/3
Job Id.: 344.1-000237-26

QS - Certificate of Assessment – EC, Certificate no. MED-D-1647

APPENDIX A, REV. No. 4

Item A.1/3.13 - Non-combustible products

Item A.1/3.18 - Surface materials and floor coverings with low flame-spread characteristics

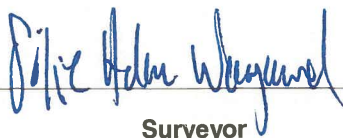
Product designation	EC Type-Ex. Cert. No.	Expiry date	USCG approval number
SeaRox - ProRox	MED-B-7387	2017-06-04	164.109/EC0575/7387
SeaRox/ProRox insulation with surface materials	MED-B-7591	2017-06-04	164.112/EC0575/7591
SeaRox / ProRox	MED-B-8714	2018-12-06	164.109/EC0575/8714
SeaRox / ProRox insulation with surface materials	MED-B-8713	2018-12-06	164.112/EC0575/8713

The products may be manufactured at one of the following premises:
(Type of product to be manufactured at the premises, will be given in the MED audit report)

- 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, Cigacicie, Poland,
- Deutsche Rockwool Mineralwoll GmbH & Co. OHG, Neuburg, Flechtingen, Gladbeck, Germany,
- Rockwool B.V, Roermond, The Netherlands,
- Rockwool France S.A.S, Saint Eloy-les-Mines,
- Rockwool Malaysia Sdn Bhd, Melaka, Malaysia,
- Flumroc AG, Flums, Switzerland,
- Rockwool Adriatic d.o.o Potpican, Croatia,
- Rockwool Peninsular S.A.U., Caparoso, Spain,
- Rockwool Hungary Kft, Tapolca, Hungary,
- Roxul- Rockwool Insulation India Pvt, Ltd, Dahej, India,
- Rockwool Limited, Pencoed, United Kingdom,
- Rockwool Firesafe Insulation Co. Ltd., Guangzhou, China,
- Rockwool A/S, Cihelni, Bohumin, Czech Republic.

Place and date: Høvik, 2014-06-04

for **DET NORSKE VERITAS AS**


Surveyor



Name in block letters:
SILJE HELENE WAAGAARD

Certificate No.: MED-D-1647
 Item No.: A.1/3
 Job Id.: 344.1-000237-26

QS - Certificate of Assessment – EC, Certificate no. MED-D-1647

**APPENDIX B, REV. No. 3
 Item A.1/3.11 - “A” and “B”, Class divisions, fire integrity**

Type designation	EC Type-Ex. Cert. No.	Expiry date	USCG approval number
A-30 Bulkhead, Steel	MED-B-7484	2017-06-04	164.107/EC0575/7484
A-30 Deck, Steel	MED-B-7485	2017-06-04	164.107/EC0575/7485
A-30 Deck, Aluminium	MED-B-7486	2017-06-04	164.107/EC0575/7486
A-60 Bulkhead, Steel	MED-B-7487	2017-06-04	164.107/EC0575/7487
A-60 Deck, Steel	MED-B-7488	2017-06-04	164.107/EC0575/7488
A-60 Bulkhead, Aluminium	MED-B-7489	2017-06-04	164.107/EC0575/7489
A-60 Deck, Aluminium	MED-B-7490	2017-06-04	164.107/EC0575/7490
A-15 Deck, Steel	MED-B-7491	2017-06-04	164.107/EC0575/7491
A-15 Bulkhead, Steel	MED-B-7492	2017-06-04	164.107/EC0575/7492
B-15 Bulkhead, Steel	MED-B-7493	2017-06-04	164.108/EC0575/7493
Steel Deck A-30 with SeaRox SL 620 in thicknesses 30mm/30mm	MED-B-8459	2018-07-12	164.108/EC0575/8459
Steel Deck A-60 with SeaRox SL 620 in thicknesses 50mm/30mm	MED-B-8460	2018-07-12	164.108/EC0575/8460
Steel Bulkhead A-30 with SeaRox SL 620 in thicknesses 50mm/30mm	MED-B-8461	2018-07-12	164.108/EC0575/8461
Steel Bulkhead A-60 with SeaRox SL 620	MED-B-8462	2018-07-12	164.108/EC0575/8462
Steel Bulkhead A-60 (corrugated steel) with SeaRox SL 620	MED-B-9295	2019-09-02	164.108/EC0575/9295
Steel Deck A30 with SeaRox FB 6050/SeaRox FB 6050	MEDB000005M	2020-09-28	164.107/EC0575/ MEDB000005M
Steel Deck A60 with SeaRox FB 6020/SeaRox FB 6050	MEDB000005S	2020-09-28	164.107/EC0575/ MEDB000005S
Steel Bulkhead A15 with SeaRox SL 620	MEDB000005U	2020-09-28	164.107/EC0575/ MEDB000005U
Steel Bulkhead A60 with SeaRox FB 6040/SeaRox FB 6050	MEDB000005V	2020-09-28	164.107/EC0575/ MEDB000005V
Steel Deck A15 with SeaRox SL 620	MEDB000005X	2020-09-28	164.107/EC0575/ MEDB000005X
Steel Bulkhead A30 with SeaRox FB 6020/SeaRox FB 6050	MEDB000005Y	2020-09-28	164.107/EC0575/ MEDB000005Y
Steel Bulkhead A60 with SeaRox FB 6020/SeaRox FB 6050	MEDB0000060	2020-09-28	164.107/EC0575/ MEDB0000060

Place and date: Høvik, 2015-09-29

for DET NORSKE VERITAS AS

Surveyor

Name in block letters:
 SILJE HELENE WAAGAARD

