

TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate no.:
MERB0001N1B
Revision no.:
0

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

This is to certify:

that the **Non-combustible materials**

with type designation(s)
ABM-SR type marine moisture-proof rock wool slab

issued to

Shanghai ABM Rock Wool Dafeng Co., Ltd.
Yancheng, China

is found to comply with the Regulation (UK) **MSN 1874 Amendment 9** for
Item no. **UK/3.13 (Row 1 of 1)**

according to the following requirements:

SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/5, SOLAS 74 Reg. II-2/9, IMO Res. MSC.36(63)-(1994 HSC Code) 7, IMO Res. MSC.97(73)-(2000 HSC Code) 7, SOLAS 74 Reg. II-2/16

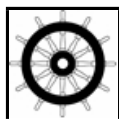
Further details of the equipment and conditions for certification are given overleaf.

Date of issue: **2025-01-24**

Expiry date: **2030-01-23**

DNV local unit:
Nantong

Approval Engineer:
Marcin Tobiasz



for **DNV UK Ltd.**

Notified Body
No.: **0097**

Christine Mydlak-Röder
MER Service Responsible



**Maritime &
Coastguard
Agency**

UK Approved Body Authorised
by the MCA

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the approved body named on this certificate.

During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved Body.

"The Mark of Conformity" may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body. In case limitations of use apply, these should be indicated in the Annex.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to USD 300 000.



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Product description

composed mainly of basalt and dolomite.

Density: 35-200 kg/m³

Application/Limitation

Approved for use as non-combustible materials.

Max. organic content: 4.1 %

The product may be used as an integrated part of approved fire resisting divisions only when tested as such.

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

Type Examination documentation

Tests carried out

Tested according to IMO FTP Code Part 1.

Marking of product

The product or packing is to be marked with name and address of manufacturer, type designation, fire-technical rating and the Mark of Conformity (see first page).