Certificate no.:
TAF0000204

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Class H Fire Wall and Bulkhead

with type designation(s)
H-120 Corrugated Steel Bulkhead

issued to
Rockwool Danmark A/S
Hedehusene, **Denmark**

is found to comply with
DNV offshore standards

Application:

Approved for use as a vertical fire retarding division of class H-120.

Restricted application: Fire against insulated side.

Issued at **Høvik** on **2025-04-04**
This Certificate is valid until **2030-04-03**.
DNV local unit: **Denmark CMC**

for **DNV**

Approval Engineer: **Katarzyna Baczewska**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

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.

Product description

"H-120 Corrugated Steel Bulkhead"
is composed of 4 mm thick corrugated steel wall covered with three layers of 40 mm thick SeaRox WM 660 insulation (150 kg/m³ density, manufactured by Rockwool). The corrugations are 50 mm deep and 300 mm wide. The insulation is fixed to the bulkhead with Ø3 mm steel pins and Ø38 mm washers with distance of 350 mm horizontally and vertically.

For further details see drawing listed under Type Examination documentation below.

Application/Limitation

Approved for use as a vertical fire retarding division of class H-120.

Restricted application: fire against insulated side.

Any surface materials used have to be approved for smoke and toxicity and low flame-spread characteristics (IMO 2010 FTP Code parts 2 and 5) when required according to relevant rules.

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

Type Approval documentation

Tests carried out

Tested according to IMO 2010 FTP Code part 3 with the furnace temperature following the hydrocarbon curve specified in ISO 20902-1:2018.

Marking of product

The product or packing is to be marked with name of manufacturer, type designation and fire technical rating.

Periodical assessment

DNV's surveyor is to be given permission to perform Periodical Assessments at any time during the validity of this certificate and at least every second year. The arrangement is to be in accordance with procedure described in Class Programme DNV-CP-0338, Section 4.

Manufactured by:

ROCKWOOL Danmark A/S
Hovedgaden 501
DK 2640 Hedehusene
Denmark