

EC-TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

DBI Certification did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Fire protection requirements of Marine Equipment Directive (MED) 96/98/EC as amended, subject to any conditions in the schedule attached hereto.

Applicant Address	Ivarsson A/S, Kometvej 36, 6230, Røddekro, Denmark
Directive Reference	MED 96/98/EC, as amended by MED 2014/93/EU.
Annex A1 Item	A.1/3.13 Non-combustible materials.
Product Type	Calcium silicate fire protective board.
Product Description	Calcium silicate fire protective board designated PROMATECT-200.
Specified Standards	IMO Res. MSC.307(88)-(2010) FTP Code.

The attached (*schedule of approval*) forms part of this certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Date of issue	2016-01-08	Issued by DBI Certification Notified Body No. 2531
Expiry date	2021-01-06	

This product has been assigned a USCG Approval Category No.:164.109/EC2531 note type approval to module B only as pertains to obtaining US Coast Guard approval as allowed by the " Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed February 27th, 2004.

Signed



Name

Allan Laursen

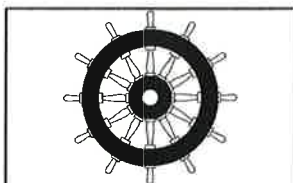
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Merete Poulsen

Note:

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

Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be reapproved prior to it/they being placed on board vessels to which the amended regulations or standards apply.



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 Annex B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

This certificate is issued under the authority of the Danish Maritime Authority.

(Annex)
Schedule of Approval

Place of Production

Promat International N.V., Bormstraat 24, 2830 Tisselt, Belgium.

Product Description

Calcium silicate fire protective board designated PROMATECT-200 delivered in thickness 24 mm.

Nominal organic content: ≤ 4.0 mass %
Density (dry 40^o C): $750 \text{ kg/m}^3 \pm 10 \%$

Product Classification

For classification as Non-combustible to IMO 2010 FTP Code Part 1.

Application / Limitation of Product

Thickness of the product: Any for specified density of 750 kg/m^3

Type Approval Documentation

Test report no. PFB10189A dated 2015-12-02 from DBI.

Tested according to: IMO Res. MSC.307(88)-(2010 FTP Code) Annex 1 Part 1.

Marking of Product

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

End of Certificate