

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:

That the Fire restricting materials (except furniture) for high speed craft

with type designation(s)
SOLIMIDE HT-340 FOAM

Issued to

**SOLIMIDE Foams, Division of BOYD Corporation
Magnolia, AR, USA**

is found to comply with the requirements in the following Regulations/Standards:
Regulation **(EU) 2017/306,**
item No. MED/3.32. SOLAS 74 as amended, Regulation X/3, 2000 HSC Code 7, IMO
MSC.1/Circ.1457 and IMO 2010 FTP Code

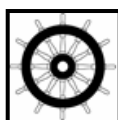
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2023-05-08.**

Issued at **Høvik** on **2018-05-09**

DNV GL local station:
New Orleans

Approval Engineer:
Marcin Tobiasz



Notified Body
No.: **0575**

for **DNV GL AS**

Roald Vårheim
Head of Notified 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-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU.

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL AS of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.



Job Id: **344.1-000876-3**
Certificate No: **MEDB00003VN**

Product description

"SOLIMIDE HT-340 FOAM"

Insulation panels consisting of flame-resistant polyimide foam with density 6.4 kg/m³. Maximum dimensions of panels are 610mm x 1220mm x 80mm (W x B x t).

Application/Limitation

Approved for use as a fire-restricting material in High Speed Craft.

Solimide HT-340 may be used on steel or aluminum, each panel fastened by means of 5 screws with washers.

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

Type Examination documentation

Test report No. 01.19549.01.001b dated 22 November 2013 from Southwest Research Institute, San Antonio, Texas, USA.

Tests carried out

Tested according to IMO 2010 FTP Code part 10.

Marking of product

The installation is to be marked with name and address of manufacturer, type designation, fire technical rating and Mark of Conformity (see page 1).