

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 the Kingdom of Norway.

This is to certify:

That the Primary deck coverings

with type designation(s)
ENERGY Dexcoat 800-ST

Issued to

KAEFER ENERGY AS
Stavanger, Norway

is found to comply with the requirements in the following Regulations/Standards:

Regulation **(EU) 2015/559,**

Annex A.1, item No. A.1/3.1 and Annex B, Module B in the Directive; SOLAS 74 as amended, Regulation II-2/4, II-2/6 & X/3, 2000 HSC Code 7 and IMO 2010 FTP Code

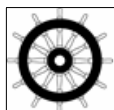
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2022-02-20**.

Issued at **Høvik** on **2017-02-21**

DNV GL local station:
Stavanger

Approval Engineer:
Tomasz Werchowicz



Notified Body
No.: **0575**

for **DNV GL AS**

Vidar Dolonen
Head of Notified Body

Job Id:
Certificate No: **MEDB00001SX**

Product description

"ENERGY Dexcoat 800-ST"
composed of polyurethane binder filled with dry extenders.

Max. thickness: 3 mm
Nominal density: 1400 kg/m³
Max. organic content: 45%

Mixing ratio: 1 kg of binder to 1.25 kg of filler

Applications/Limitations

Primary deck covering, not generating excessive quantities of smoke nor toxic products in fire.

The product may be applied over any steel or non-combustible material.

Approved color: grey

The product may also be used as floor covering.

Not to be used as an integrated part of horizontal class A division unless tested as such.

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

Type Examination documentation

Test reports:

- F16 130006-08:1 dated 11 March 2016,
- F16 130006-08:2 dated 30 March 2016,

both from SP Fire Research AS, Trondheim, Norway.

Tests carried out

Tested according to IMO 2010 FTP Code part 2 and part 5.

Marking of product

The product or packing is to be marked with name and address of manufacturer, type designation, Mark of Conformity and USCG approval if applicable (see first page).