

Certificate No:
MED-B-9225
Item No:
A.1/3.2
Job Id:
344.1-004387-1

EC TYPE EXAMINATION CERTIFICATE

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2012/32/EU, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by DNV GL under the authority of the Government of the Kingdom of Norway.

This is to certify:

That the Portable fire extinguishers

with type designation(s)
DFE 6

Issued to
SIA Deflector EU
Riga, Latvia

is found to comply with the requirements in the following Regulations/Standards:
Annex A.1, item No. A.1/3.2 and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation II-2/4, II-2/10, II-2/19, II-2/20 & X/3, IMO Res. A.951(23), 2000 HSC Code 7 and FSS Code 4

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

Høvik, 2014-08-11
for **DNV GL AS**



This Certificate is valid until
2019-08-11

Notified Body No.: **0575**

Marianne Strand Valderhaug
Head of Department

DNV GL local office:
Riga

Ragnar Tonjer
Surveyor



The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this Certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 96/98/EC, as amended. The Mark of Conformity may only be affixed to the product and a Declaration of Conformity may only be issued when the production/product assessment module referred to in the council directive, is fully complied with.

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Product description

"DFE 6"

Portable fire extinguisher with the following properties:

Fire rating: 21A – 233B – 75F

Temperature range: 0°C to + 60°C

Extinguishing medium: Foam, Deflector Fire Extinguishing Medium

Charge volume: 6 L

Application/Limitation

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

Type Examination documentation

Manufactured according to the following main drawings:

Assembly drawing No. 360.00.00 dated November 2011

Cylinder drawing No. DZFW 160-30 (771.00) dated October 2013

EN 3-7: No. 20140167/DF 01 dated 26 February 2014 from MPA Dresden, Germany

EN 3-8: No. 29140542/DF 03 dated 4 April 2014 from MPA Dresden, Germany

Tests carried out

Tested according to EN-3.

Marking of product

The product or packing is to be marked with name of manufacturer, type designation, fire-technical rating (Ref. EN 3-7 Item 16) and Mark of Conformity (see below).

Mark of Conformity

The manufacturer is allowed to affix the Mark of Conformity according to Article 11 in the Council Directive 96/98/EC on Marine Equipment and shall issue a Declaration of Conformity, only when the module D or E or F of Annex B in the same directive is fully complied with.

Module D: The quality system for production and testing shall be approved by the Notified Body.

Module E: The quality system for inspection and testing shall be approved by the Notified Body.

Module F: Compliance of the products to type as described in this EC Type-Examination Certificate must be verified by the Notified Body who also shall issue a Certificate of Conformity.