

EC Type-Examination (Module B)

Directive for Marine Equipment

Certificate No.: **0200-MarED-03927 version 1**

Issued by FORCE Certification A/S - EC-notified body number 0200

This is to certify that:

FORCE Certification A/S 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) 2014/90/EU, as amended, last amended by Regulative (EU) 2017/306 (1st Amendment) subject to any conditions in the schedule attached hereto.

Applicant and Manufacturer: **Viking Life-Saving Equipment A/S**
Sædding Ringvej
P.O. Box 3060
6710 Esbjerg V

Identification of Marine Equipment:

Item: **MED/3.3**

Product Type: **Fire Protection**
- Protective clothing for fire fighting

Product Designation: **PS6598 and PS6573**

Specified Standard: **EN 469:2005+A1:2006/AC:2006**
IMO Res. MSC.98(73) – (Fire safety Systems Code) Ch.3.2.1.1.

Documentation for observance of relevant requirements stated in ANNEX II (Module B) of the Directive and the basis for the type examination are described in the appendix to this certificate.

*This certificate will remain valid unless cancelled or revoked, provided the conditions in the attached appendix are complied with and the equipment remains satisfactory in service.
The 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.*

FORCE Certification A/S task No.: 118-23052

Date of issue: 2018-06-27

Date of expiry: 2023-06-27



Niels Jørgen Sibbernsen
Certification manager



Philippa Weirup Osted
Examiner



The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity may only be issued when the production/product assessment module (D, E or F), ANNEX II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

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Appendix to EC Type-Examination Certificate

Directive for Marine Equipment

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Issued by FORCE Certification A/S - EC-notified body number 0200

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Applicant and
Manufacturer: Viking Life-Saving Equipment A/S
Sædding Ringvej
P.O. Box 3060
6710 Esbjerg V

Identification of Marine Equipment:

Item: MED/3.3

Product Type: Fire Protection
- Protective clothing for fire fighting

Product Designation: PS6598 and PS6573

The examined samples are found to fulfil the requirements stated in:

The applicable reg. SOLAS 74 as amended, where the relevant requirements are specified in the amendment to the Directive, item MED/3.3

Design:



PS6573

PS6598

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History:

Issue/change:	Document:	Date:
- Original certificate	DK-0200-F.068	2004-08-10
- Alternative outer fabric, lining and thermal barrier combination	1st Supplement to appendix	2007-04-16
- Alternative outer fabric, lining and thermal barrier combination and new certificate identification No.	DK-0200-MarED-068 version 1	2008-06-02
- General designation PS65XX	DK-0200-MarED-068 version 2	2008-07-15
- Updating of materials New expiry date	DK-0200-MarED-068 version 3	2011-07-22
- New Notified Body DNV – GL 0098, new certificate No.	60 707 – 13 HH	2015-12-02
- New Notified Body FORCE Certification A/S 0200	0200-MarED-03927 version 1	2018-06-27

Manufacturer/Sub-supplier:

Viking Life-Saving Equipment A/S Sædding Ringvej 13
6710 Esbjerg V.
Denmark

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Documentation for observance of the relevant requirements:

Test House	File No.	Testing/Inspection of:
FORCE Technology	118-23052.a	Water penetration, havis area PS6598
FORCE Technology	118-23052.b	Wearer trial PS6598 & PS6573
Centexbel, Belgium	13.02465.01	Water penetration PS6573
Centexbel, Belgium	58885/B	Seam strength and flame resistance PS6573
Centexbel, Belgium	15.02671.01	Seam strength and flame resistance PS6598

Partial conclusion: The examined samples are found to fulfil the requirements in the applicable reg. SOLAS 74, as amended, and the International Testing Standard EN 469:2005+A1:2006/AC:2006 and IMO Res. MSC.98(73) – (Fire safety Systems Code) Ch.3.2.1.1. referred to in MED/3.3 as well as the requirements in ANNEX II, Module B of the directive.

The following documentation was available:

"Technical specification, Fire fighter garment in acc. with EN 469:2005+A1:2006" dated 2016-10-19

List of materials/manufacturers used for manufacturing the device:

See "List of Materials for DK-0200-MarED-03972" valid on the date of production.

Conclusion

Based on the above mentioned attestation it can be concluded that the suit designated, "and PS6598" and "PS6573", meet the conditions of EC type-examination in accordance with the Marine Equipment Directive (MED) 2014/90/EU as amended, last amended by Regulative (EU) 2017/306 (1st Amendment).

FORCE Certification A/S task No.: 118-23052

Date: 2018-06-27

A handwritten signature in blue ink, appearing to read "P. Weirup Osted", written over a horizontal line.

Philippa Weirup Osted
Examiner