

EC Type-Examination (Module B)

Directive for Marine Equipment

Certificate No.: **0200-MarED-05230 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 Regulation (EU) 2018/773 subject to any conditions in the schedule attached hereto.

Applicant and Manufacturer: **Stennevad A/S**
Lillebæltsvej 1-3
6715 Esbjerg N
Denmark

Identification of Marine Equipment:

Item: **MED/3.5**
Product Type: **Protective Gloves for fire fighters**
Product Designation: **"Fireman's Glove" article 14552**
Size(s): **7, 8, 9, 10, 11, and 12**
Specified Standard: **Tested in accordance with EN 659:2003 incl. A1:2008**

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

Testing Standard EN 659:2003 incl. A1:2008 and the applicable reg. SOLAS 74 as amended, where the relevant requirements are specified in the amendment to The Directive, Regulation (EU) 2018/773 item MED/3.5.

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.: 118-34559

FORCE Certification A/S ID No.: 05230

Date of issue: 2018-12-19

Date of expiry: 2023-12-19



Søren Bo Jensen
Certification Manager



Kasper Munk Eliassen
Examiner



0200/18

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.

Appendix to EC Type-Examination Certificate

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Applicant and
Manufacturer: Stennevad A/S
Lillebæltsvej 1-3
6715 Esbjerg N
Denmark

Identification of Marine Equipment:

Item: MED/3.5
Product Type: Protective gloves for fire fighters
Product Designation: "Fireman's Glove" article 14552

Design:



Protective gloves for fire fighters by Stennevad A/S
"Fireman's Glove" article 14552

Appendix to EC Type-Examination Certificate

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History:

Issue/change:	Document:	Date:
- Original certificate	DK-0200-MarED-05230 ver. 1	2018-12-19

Manufacturer/Sub-supplier:

Sughran Impex Sialkot Glove Factory	Bilal Industrial Zone, 10-KM Daska Road, Chabailpur Ghuinke 51310 Sialkot, Pakistan
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Materials:

Palm-Cowskin Drum Dyed FR/WR leather (code 33600)	Supplied by AS Tannery, Pakistan
Cuff-Cow Split Drum Dyed FR/WR leather (code 33600)	Supplied by AS Tannery, Pakistan
Hi-Vis FR Yellow Tape (code 19790)	CM Reflective CO, China
Lining-Pararamide/Glass Fibers (code 19788)	Escorts International, Pakistan
Cuff-Lining: FR Cotton Twill (code 19788)	Escorts International, Pakistan
Hook & Loop Closure Nylon (code 23400)	IS Traders, Pakistan
Steel Hook & D-Ring, Snap Ring: A/Silver (code 11234)	Tachay International, Pakistan
Thread-Paraaramide Black & Yellow (code (19788)	Escorts International, Pakistan

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Documentation for observance of the relevant requirements:

Test House	File No.	Testing/Inspection of:
SATRA	SPC0257366/1719	Sizes, abrasion resistance, cut resistance, tear resistance, puncture resistance, burning behaviour, radiant heat resistance, contact heat resistance, resistance to liquid chemical penetration, and dexterity.
SATRA	SPC0262713/1740	Convective heat resistance, heat resistance of the lining, heat shrinkage
SATRA	SPC0276198/1840	Whole glove integrity test
SATRA	CHM0261683/1735	Resistance to liquid chemical penetration

Partial conclusion: The device designated "Fireman's Glove" article 14552 is found to fulfil the requirements in the testing Standard EN 659:2003 incl. A1:2008 and the applicable reg. SOLAS 74 as amended, where the relevant requirements are specified in the amendment to The Directive, item MED/3.5 as well as the requirements in ANNEX II (Module B) of the Directive.

The following documentation was available:

Description of quality management system: ISO 9001:2015 certificate No. DIC531QMS-01
Section 7 – quality control procedures

User Manual and marking: Example of user manual as presented and dated 2018-12-18 by FORCE Certification A/S.
Example of markings as presented in technical file, dated 2018-11-26

Technical file: Submitted and dated 2018-11-26

Conclusion

Based on the above-mentioned attestation it can be concluded that the Protective gloves for Fire Fighters, designated, "Fireman's Glove" article 14552, meets the conditions of EC type-examination in accordance with the Marine Equipment Directive (MED) 2014/90/EU as amended, last amended by Regulation (EU) 2018/773.

FORCE Certification A/S task No.: 118-34559

Date: 2018-12-19


Kasper Munk Eliassen
Examiner