



## EC CERTIFICATE

### EC TYPE-EXAMINATION (MODULE B) CERTIFICATE No. 2821-MED-0007

This is to certify that: UL International (Netherlands) B.V. did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the relevant requirements of Marine Equipment Directive (MED) 2014/90/EU as amended, subject to any conditions in the schedule attached hereto.

Manufacturer: **Harvik Rubber Industries Sdn. Bhd.**  
Address: **1414, Lorong Perusahaan 4, (Off Jalan Perusahaan), Free Industrial Zone (1), 13600 Prai, Penang Malaysia.**  
Authorised Representative: **3L Internacional S.A.**  
Address: **Avenida de Santa Cruz, 36 Santa Cruz de Bezana-39100 Cantabria (España)**  
Directive Reference: **MED 2014/90/EU, as amended by (EU) 2020/1170**  
MED Item: **MED/3.4 Fire-fighter's outfit: boots**  
Product Type: **Footwear for Firefighters**  
Product Description: **Model 9687L**  
Specified Standard: **ISO 15090:2012**

The attached (*schedule of approval*) forms part of this certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Date of issue: **14 January 2021**  
Issue: **1**  
Expiry date: **14 January 2026**

Issued by: **UL International (Netherlands) B.V.**  
**Notified Body 2821**

Signed: 

This Certificate consists of 2 pages

Name: **Horst Thelen**  
**Head of Notified Body**

#### **Notes**

- 1: This 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.
- 2: Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.
- 3: 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-control phase module (D, E, or F) of ANNEX B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.
- 4: In case limitations of use apply, these are indicated in the Annex.





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## Schedule of Approval (Annex) No. 2821-MED-0007

Date of issue: 14 January 2021  
Issue: 1  
Expiry date: 14 January 2026

Issued by: **UL International (Netherlands)  
B.V.  
Notified Body 2821**

### Product and Approval documentation:

Technical File NC31892-D1-Technical File  
Type Report TFMED0005, Harvik, Stamped docs, 160523  
Test Reports FWT0213577/1315/X/3; FWT0199510/1147/X; FWT0277282 1844 1

### MED/3.4 Fire-fighter's outfit: boots

Regulation SOLAS 74 as amended:  
Reg. II-2/10; Reg. X/3; IMO Res.MSC.98(73)-(FSS Code) 3.

Regulation of SOLAS 74, as amended, and the relevant resolutions and circulars of the IMO:  
Reg. II-2/10; IMO Res.MSC.36(63)-(1994 HSC Code) 7; IMO Res.MSC.97(73)-(2000 HSC Code)7; IMO Res.MSC.98(73)-(FSS Code) 3.

Testing Standards:  
EN 15090:2012

### Limitations on the acceptance or use of the product(s):

*EN 15090:2012 – F2 HI3 P CI SRA.*  
*EN 50321-1:2018 - Class 0.*  
*Sizes: 36; 37; 38; 39; 40; 41; 42; 43; 44; 45; 46; 47; 48; 49; 50.*

### Terms and Conditions:

1. This certificate remains the property of UL International (Netherlands) B.V., herein "UL Netherlands", and will be withdrawn if any conditions attached to its issue are not complied with.
2. This certificate is issued subject to the Global Services Agreement (GSA) and MED Service Terms.
3. Production is limited to the site(s) as listed, or detailed within the Technical documentation held by UL Netherlands.
4. Any product change, production/process changes, or changes in state of the art which may affect conformity shall be notified to UL Netherlands.
5. This certificate does not authorize the use of the Mark of Conformity (the 'Wheel mark'), which may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when Module D, E or F of the Directive is fully complied with and controlled by a written agreement with a notified body.

END OF CERTIFICATE