

# EU TYPE-EXAMINATION CERTIFICATE

## Regulation (EU) 2016/425, MODULE B

### 0598/PPE/25/2290 Issue 1

**Product** Enhanced visibility clothing against medium risks

**Model** Visibility Vest model 404 STD, Visibility Vest Model 404 1STR

**Trademark** Reflectil

**Certificate Holder / Manufacturer** Reflectil Lda  
Rua do Negral, 831 -Arm 1, 4585-187, Gandra-Paredes, Portugal

Products comply with the applicable essential health and safety requirements of Regulation (EU) 2016/425 and standard(s) mentioned below

**Standard(s)** EN ISO 13688:2013+A1:2021 and EN 17353:2020

**Other Information** EN 17353: Type AB3 – for daylight and dark conditions

**Validity** This certificate is valid until 2030-02-14.

**Date of issue** 2025-02-14

**SGS Fimko Oy**

**Signature**



Hanna Koskinen  
Team Leader

SGS Fimko Ltd is a Notified Body (0598) according to the Personal Protective Equipment Regulation (EU)



**Additional information** The full details of the assessment are given in Certification report no. 0598/PPE/25/2290/R



## Technical Evaluation Report No. 0598/PPE/25/2290/R

### 1. Certificate holder / Manufacturer

Reflectil Lda  
 Rua do Negral, 831 - Arm.1  
 4585-187 Gandra-Paredes  
 Portugal

### 2. Description and identification of the product

Model: Visibility Vest model 404 STD, Visibility Vest Model 404 1STR

Product type: Enhanced visibility clothing against medium risks

Applied standard(s) and/or technical specification(s):  
 EN ISO 13688:2013+A1:2021 and EN 17353:2020

Performance level(s):  
 EN 17353: Type AB3 – for daylight and dark conditions

Size range: XXS ( $\leq 104$  cm) ->

Description: Vests are made of a knitted material, 100% PES, in various qualities and fluorescent colours, specified in files:

- Reflectil-SGS EN ISO 20471 Fabric Database
- Reflectil-SGS EN17353 Fabric Database.

Alternative retroreflective materials are specified in file: Reflectil-SGS EN ISO 20471 Reflective Material Database.

Pictures of the products are on page 2.

### 3. Applied legislation

<b>X</b>	Regulation (EU) 2016/425 (CE marking)
	Regulation 2016/425 as brought into GB law and amended (UKCA marking)

### 4. Evaluation

The documentation supplied by the certificate holder / manufacturer or their authorized representative is listed in Appendix 1.

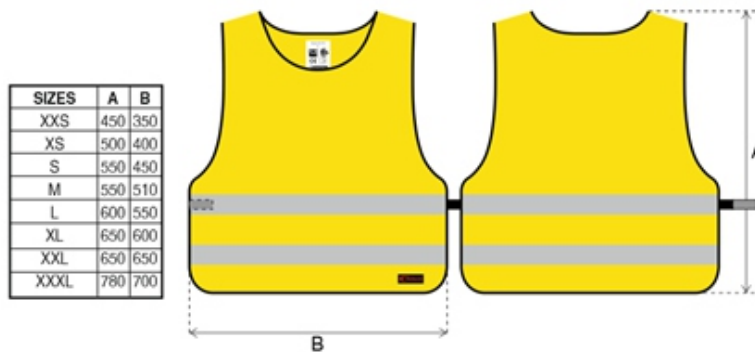
Materials and the products have been tested in accordance with the requirements of the applied standards and technical specifications by accredited testing laboratories.

The products and the technical documentation relating to them comply with the requirements of the applied legislations.

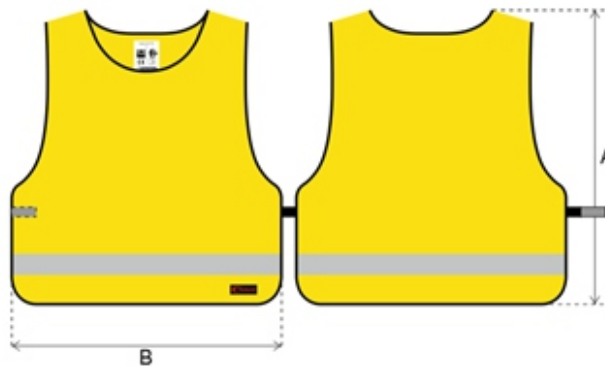
Note: Any modification in design, materials, or in the technical documentation, must be brought to the attention of SGS Fimko.

Pictures of the products

Visibility Vest model 404 STD



Visibility Vest Model 404 1STR



- Appendix 1    Technical documentation
- Appendix 2    Document history

End of Technical Evaluation Report.

## Technical documentation regarding Technical Evaluation Report No. 0598/PPE/25/2290/R

Model: Visibility Vest model 404 STD, Visibility Vest Model 404 1STR  
 Certificate holder / Manufacturer: Reflectil Lda, Rua do Negral, 831 - Arm.1, 4585-187 Gandra-Paredes, Portugal

Item of technical documentation	Document identification	Assessment
1. Signed application	2024-11-22	
2. Product drawing, construction, and material list	Specifications: <ul style="list-style-type: none"> <li>Model 404 STD PP, 2024-09-26</li> <li>Model 404 1STR PP, 2025-02-05</li> </ul> Norm area calculations 404 1STR, 2011-03-14	Products are identified and described, materials are specified
3. Compliance with the applied legislation and its applicable essential health and safety requirements	The compliance assessment is based on reports mentioned below items 3.1-3.7	
3.1. SGS Fimko assessment of essential health and safety requirements	2025-02-14	The applied harmonized standards EN ISO 13688:2013+A1:2021 and standard EN 17353:2020 support the relevant requirements
3.2. Test reports of alternative fluorescent background materials	Reflectil-SGS ENISO20471 Fabric Database, 2024-08-31 Reflectil-SGS EN7353 (Old EN1150) Fabric Database, 2024-08-31	Materials and fluorescent colours meet the requirements of EN 17353:2020
3.3. Test reports of alternative retroreflective materials	Reflectil_SGS ENISO20471 Reflective Material Database, 20124-08-31	Retroreflective materials meet the requirements of EN 17353:2020
3.4. SGS Fimko test record	Assessment of the design and measurement of areas, 2025-02-03/06	Vests meet the design and area requirements of EN 17353:2020 type AB3. Areas of retroreflective and fluorescent materials in sizes XXS: 0.06 m <sup>2</sup> , 0.20 m <sup>2</sup>
3.5. Draft information sheet	Reflectil User Info Garments HV Norms_V31	Document meets the requirements of the applied legislation and standards
3.6. Product markings	Labels in technical specifications	Markings meet the requirements of the applied legislation and standards
3.7. Risk assessment	Risk assessment, 2024-11-22	Adequate
4. Description of the production quality system and related product control and test facilities	Reflectil Quality Policy, Quality Control, Quality Organization – Production / Test procedures	Adequate for module B

**Document history of Technical Evaluation Report 0598/PPE/25/2290/R**

2020-02-21	CE type-examine certificate No. 0598/PPE/200064, Issue 1
2025-02-14	Technical Evaluation Report No. 0598/PPE/25/2290/R issued for EU type-examination certificate No. 0598/PPE/25/2290, Issue 1  Prepared by Erja Tammela

This document is issued by the Company under its General Conditions of Service accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Notified Body 0598

SGS Fimko Ltd | Takomotie 8 FI-00380 Helsinki t +358 9 696 361 [www.sgs.com/en-fi](http://www.sgs.com/en-fi)  
 Company ID: 0634247-4 Member of the SGS Group (SGS SA)