



Personal Protective Equipment Regulation (EU) 2016/425

Certificate

Module B EU Type-Examination

Manufacturer

Leo Workwear

1 Whiddon Drive, Barnstaple, EX32 8RY

Product Description:

Foul Weather Breathable Trousers

Product Code:

LL-400; LL-400 (R/T)

Technical File Reference:

TF 16

Harmonised Standard(s):

EN ISO 13688:2013; EN ISO 20471:2013+A1:2016 (Class 2);
EN 343:2019 (see pages 2 & 3 for classes)

Technical Specification:

RIS-3279-TOM Issue 2 (2019) – HV orange garments only

Certificate Number: SH01493

Issued by: Shirley® (Notified Body No. 2895 for Regulation (EU) 2016/425)

First issue: 30 November 2023 **Date of Issue:** 30 November 2023 **Expiry:** 30 November 2028

Authorised by

J L Wilson
Senior Certification Officer

The attached schedule of approval forms part of this certificate.
Note: The validity of this certificate can be confirmed by contacting the Issuing Office:
Shirley Technologies (Europe) Limited, Sky Business Centre, Port Tunnel Business Park, Office 13
Unit 21, Clonshaugh Business & Technology Park, Dublin 17, ROI
Tel: +353 (0) 01894 1448 **email:** info@shirley.ie **website:** www.shirley.ie





Schedule of Approval
Certificate Number: SH01493

First Issued:	30 November 2023	Page No:	2 of 5
Issue date:	30 November 2023	Issued by:	Shirley® (Notified Body No. 2895)
Expiry date:	30 November 2028	Shirley® ref:	SH-031293
Manufacturer:	Leo Workwear		
Technical file ref:	TF 16		

Shirley®, specified as a "notified body" under the terms of the Regulation (EU) 2016/425 of the European Parliament and of the Council on personal protective equipment, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the relevant provisions of Annex V (Module B) of the Regulation and with the applicable essential health and safety requirements, subject to any conditions in the schedule attached hereto.

The certificate relates specifically to the PPE items described and depicted in the manufacturer's Technical File, copies of which are held by the manufacturer and Shirley®, and not to any other items.

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

Description of product

Foul Weather Breathable Trousers consisting of:

LL-400; LL-400 (R/T)

Available in size 'S' and upwards. Garment consists of high visibility orange or yellow fabric with 3 reflective tape bands encircling each leg. EN 343 Classes 4; 4; X (see limitation on page 3).

Available in the following materials:

Main fabric:	SC-J2037R; 75% recycled polyester / 25% PU (230 g/m²) (HV Orange / HV Yellow)			
Retroreflective:	Annex 1b	Annex 1c	Annex 1d	Annex 1e
	Annex 1f	Annex 1g	Annex 1h	Annex 1i

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Manufacturers Technical Specification

As well as conforming to the Harmonised Standards EN ISO 13688:2013 and EN ISO 20471:2013, the manufacturer's Technical Specification for high visibility warning clothing included the UK Railway Industry Standard RIS-3279-TOM Issue Two (2019). The garment listed above (in HV Orange) meets the applicable requirements of RIS-3279-TOM Issue Two (2019).

Limitations of Use

- Usage, maintenance and storage as per manufacturer's instructions.
- The waterproof garments listed above meet level 4 for resistance to water penetration for a maximum of 10 washes, and level 3 for a maximum of 25 washes.

Observations

- Not Applicable.

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