

EU Declaration of Conformity

LEO
WORKWEAR



Product Type: High Visibility Coolviz Plus Sleeved Polo Shirt
Manufacturer: Leo Textiles T/A LEO WORKWEAR
Product ID: PO8-Y
Name: BARRICANE
Model/Label: LP-002

The above product is in conformity with the regulation (EU) 2016/425 and is identical to the PPE which is the subject of EU certificate SH00671 issued by **Shirley Technologies (Europe) Limited, Notified Body 2895**, Sky Business Centre, Port Tunnel Business Park, Office 13 Unit 21, Clonshaugh Business & Technology Park, Dublin 17, ROI.

Relevant Harmonized Standards / Technical Specifications used to which conformity is declared:

EN ISO 13688:2013/A1:2021, EN ISO 20471:2013 + A1:2016 (Class 3).

This declaration of conformity is issued under the sole responsibility of LEO WORKWEAR.

Signed for on behalf of LEO WORKWEAR

Name: Peter Turner
Position: Director

Date: 10/01/2025
Signature:



BARRICANE

LEO
WORKWEAR

LEO ECOVIZ® PERFORMANCE+ SLEEVED POLO SHIRT
CODE: P08-Y-LEO

WHY THE BARRICANE?

Lightweight & quick drying recycled polyester keeps you cool when the temperature rises. Certified to 50 wash cycles, twice the industry standard, making this the ultimate eco polo shirt



TARIFF
ISO 20471 CLASS 3 6211331000

LENGTH
73-89cm

25
BOX QUANTITY

S-6XL



EN13758-2 UV PROTECTION



LIGHTWEIGHT

50

50 WASH CYCLES

FEATURES

- > EcoViz® recycled polyester, 150gsm
- > Light grey collar
- > Lightweight and quick-drying birdeye polyester
- > Segmented reflective tape for garment stretch and improved breathability
- > Split hem and extended back
- > Mesh ventilated under-arms & side seams
- > Generous fit



FABRIC
Ecoviz® recycled polyester



REFLECTIVE TAPE
HEAT APPLIED SEGMENTED CHEVRON PATTERN

SIZE	S	M	L	XL	XXL	3XL	4XL	5XL	6XL
CHEST TO FIT (CM)	86-94	94-102	102-110	110-118	118-129	129-141	141-153	153-165	165-177



CERTIFIED TO 50 WASH CYCLES

COLOUR

also available in (RIS-3279-TOM)



Positive Impact of this product:

	0.80kgCO2 avoided
	7.00kWh energy saved
	0.31 kg waste diverted
	13.1l water saved



Data from lifecycle assessment carried out by Green Story meeting ISO 14040:2006 & ISO 14044:2006.

WWW.LEOWORKWEAR.COM

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Personal Protective Equipment Regulation (EU) 2016/425

Certificate

Module B EU Type-Examination

Manufacturer

Leo Workwear

1 Whiddon Drive, Barnstaple, Devon, EX32 8RY

Product Description:

High Visibility Clothing: Leisurewear

Product Code:

LP-001; LP-001 (R/T); LP-002; LP-002 (R/T); LP-005; LP-006; LP-007;
LP-007 (R/T); LT-001; LT-001 (R/T); LV-001; LV-001 (R/T)

Technical File Reference:

TF3

Harmonised Standard(s):

EN ISO 13688:2013/A1:2021; EN ISO 20471:2013+A1:2016 (see page 2 for classes)

Technical Specification:

RIS-3279-TOM Issue Two (2019) (some orange fabrics only - see fabric list for details)

Certificate Number: SH00671

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

First issue: 18 November 2021 **Date of Issue:** 10 January 2025 **Expiry:** 20 February 2030

Authorised by

K Bolton

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





Personal Protective Equipment Regulations (Regulation 2016/425 as brought into UK law and amended)

Certificate

Module B Type-Examination

Manufacturer

Leo Workwear

1 Whiddon Drive, Barnstaple, Devon, EX32 8RY

Product Description:

High Visibility Clothing: Leisurewear

Product Code:

LP-001; LP-001 (R/T); LP-002; LP-002 (R/T); LP-005; LP-006; LP-007;
LP-007 (R/T); LT-001; LT-001 (R/T); LV-001; LV-001 (R/T)

Technical File Reference:

TF3

Designated Standard(s):

EN ISO 13688:2013/A1:2021; EN ISO 20471:2013+A1:2016 (see page 2 for classes)

Technical Specification:

RIS-3279-TOM Issue Two (2019) (some orange fabrics only - see fabric list for details)

Certificate Number: 523686

Issued by: BTTG® (Approved Body No. 0338 for Regulation 2016/425 as brought into UK law and amended)

First issue: 20 February 2020 **Date of Issue:** 10 January 2025 **Expiry:** 20 February 2030

Authorised by


S Chan

Certification Officer

Authorised by


K Bolton

Senior Certification Officer

Shirley Technologies Limited, trading as BTTG®, is a UKAS accredited certification body No.5368

The attached schedule of approval forms part of this certificate.

Note: The validity of this certificate can be confirmed by contacting the Issuing Office:
BTTG®, Unit 6 Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom
Tel: +44 (0)161 876 4211 email: certification@bttg.co.uk website: www.bttg.co.uk



5368

UKCA Declaration of Conformity



Product Type: Recycled CoolViz Plus Long Sleeved
Polo Shirt
Manufacturer: Leo Textiles T/A LEO WORKWEAR
Product ID: P08-Y
Name: BARRICANE
Model/Label: LP-002

The above product is in conformity with the PPE regulation 2016/425 as it applies in GB as brought into UK Law and amended (Legislation UK 2019 S1696 Schedule 35 Regulation 38), and is identical to the PPE which is subject of UKCA certificate 523686 issued by **BTTG, Approved Body 0338**, Unit 6 Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom.

Relevant Harmonised Standards / Technical Specifications used to which conformity is declared:

EN ISO 13688:2013/A1:2021, EN ISO 20471:2013 + A1:2016 (Class 3).

This declaration of conformity is issued under the sole responsibility of LEO WORKWEAR.

Signed for on behalf of LEO WORKWEAR

Name: Peter Turner

Date: 10/01/2025

Position: Director

Signature:



USER INFORMATION SHEET



The following garments comply with the requirements of PPE Regulation (EU) 2016/425 and Regulation 2016/425 on personal protective equipment, as amended to apply in GB and the following standards - BS EN 13688: 2013 + A1: 2021 and BS EN ISO 20471: 2013 + A1: 2016 using conforming retroreflection performance material and Fluorescent Yellow or Orange background material. Orange fabric complies to rail industry standard RIS-3279-TOM Issue 2: 2019.



The Declaration of Conformance for this item is available from: leoworkwear.com or by contacting Leo Workwear at the address below.



Style: LV-001, LV-001 (R/T)

Description: High visibility sleeveless recycled polyester and bamboo t-shirt

BS EN ISO 20471: 2013 + A1: 2016 Class 2 areas of visible background and retroreflective tape. Two bands of retroreflective material encircling the torso, one band over each shoulder.



Style: LT-001, LT-001 (R/T)

Description: High visibility recycled polyester and bamboo t-shirt

BS EN ISO 20471: 2013 + A1: 2016 Class 2 areas of visible background and retroreflective tape. Two bands of retroreflective material encircling the torso, one band over each shoulder.



Style: LT-004, LT-004 (R/T)

Description: High visibility long sleeved recycled polyester and bamboo t-shirt

BS EN ISO 20471: 2013 + A1: 2016 Class 3 areas of visible background and retroreflective tape. Two bands of retroreflective material encircling the torso and sleeves, one band over each shoulder.



Style: LP-001, LP-001 (R/T)

Description: High visibility short sleeved recycled polyester and bamboo polo

BS EN ISO 20471: 2013 + A1: 2016 Class 2 areas of visible background and retroreflective tape. Two bands of retroreflective material encircling the torso, one band over each shoulder.



Style: LP-002, LP-002 (R/T)

Description: High visibility long sleeved recycled polyester and bamboo polo

BS EN ISO 20471: 2013 + A1: 2016 Class 3 areas of visible background and retroreflective tape. Two bands of retroreflective material encircling the torso and sleeves, one band over each shoulder.

Badge Information: LV-001 (R/T), LT-001 (R/T), LT-004 (R/T), LP-001 (R/T) and LP-002 (R/T) to RIS-3279-TOM Issue 2: 2019

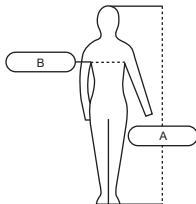
Restricted to company or project name and logo that identify who an individual is working for and titles or designations associated with the management of incidents: Press Officer, Recovery Engineer, First Aider, Train Operators' Liaison Officer (TOLO).

	A	B
Small	156 - 204	86 - 94
Medium	156 - 204	94 - 102
Large	156 - 204	102 - 110
XL	156 - 204	110 - 118
XXL	156 - 204	118 - 129
3XL	156 - 204	129 - 141
4XL	156 - 204	141 - 153
5XL	156 - 204	153 - 165
6XL	156 - 204	165 - 177

Measurements in centimetres

Garment fit:

Fit according to chest size:



BS EN ISO 20471 Minimum required areas of visible material in m²

Garment class	3	2	1
Background material	0.8	0.5	0.14
Retroreflective material	0.2	0.13	0.1
Combined performance material	-	-	0.2



X = Class of garment
3 highest, 1 lowest

BS EN ISO 20471:2013 + A1:2016

Limitations of use, warning of misuse:

Garments must be worn outside of the trousers to maintain visualisation of maximum area of required high visibility. Garments must be worn fastened. Should the high visibility properties of garments become seriously impaired the item should be replaced.

Storage: Garments should be stored and transported in clean, dry conditions. DO NOT store in areas subject to direct sunlight.

Cleaning:



Machine wash at 40°C, do not bleach, do not dryclean, do not tumble dry, do not iron. Maximum number of wash cycles 50.

Provides UVA + UVB protection from the sun. Sun exposure causes skin damage. Only covered areas are protected. The protection offered by this item may be reduced with use or if stretched or wet.



The stated maximum number of cleaning cycles is not the only factor related to the lifetime of the garment. The lifetime will also depend on usage, care, storage, etc.

Recycling: Dispose of product according to local environmental guidelines.

Materials: Product incorporates:- Recycled Polyester/Bamboo and Retroreflective tape.

For more information, contact:

UKCA Type Examination Conducted by:

EU Type Examination Conducted by:

LEO WORKWEAR

BTG Testing & Certification

Shirley Technologies Europe Limited

1 Whiddon Drive, Barnstaple,
Devon, EX32 8RY

Unit 6, Wheel Forge Way,
Trafford Park, Manchester

Sky Business Centre, Unit 21, Block 1,
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Approved body: 0338

Dublin 17

Notified body: 2895