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Avda. Aragon, 37
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DECLARATION OF CONFORMITY

According to annex IX of Regulation (EU) 2016/425 of the European Parliament and of the Council of March 9, 2016 regarding personal protective equipment.

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Lenard BCN SL
Avda. Aragon, 37
22520 Fraga (Huesca)
spain
+34 93 886 9212
info@lenard.tech
lenard.tech

Declares that the Personal Protective Equipment (PPE) described below:
Polo shirt bicolor 822 Xispal RS

It is in accordance with EU Regulation 2016/425 and based on the application of standards
EN ISO 13688:2013; EN ISO 13688:2013/A1:2021; EN ISO 20471:2013/A1/2016; EN ISO 11612:2015; EN 1149-5:2018; EN 61482-2:2020

As Category III PPE being identical to the EU Type Certificate (Module B) Nº) C2-02797-2023-1_01, issued by the Notified Body nº 0162.

LEITAT
C/ de la Innovació, 2
08225 Terrasa (BARCELONA)

The PPE object of this declaration has been submitted to the Category III PPE procedure in accordance with the type based on internal production control plus the supervised control of the products at random intervals (Module C2), under the supervision of the notified organism number 0162.



Fraga, January 17, 2023

Quality Department
LENARD BCN SL



LEITAT
managing technologies

Notified Body 0162

EU Type-examination Certificate

Regulation (EU) 2016/425

Personal Protective Equipment:

Shirt Bicolor HV Ref. 822 Xispal RS

Applicant company:

LENARD BCN, S.L.
Avda. Aragón, 37
22520 Fraga, Huesca
España

EU Type Examination:

IN-00798-2021-OC-UE-4

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ENAC ENSAYOS Nº 18/LE026

EVALUATION REPORT EU TYPE EXAMINATION (MODULE B)

Report Nº:	**IN-00798/2021-OC-UE-4**
Applicant Company:	**LENARD BCN, S.L.**
Address:	Avda. Aragón, 37
ZIP – City:	22520 – Fraga
Province:	Huesca
Country:	España

INTRODUCTION

The applicant company has submitted to this Notified Body, the prototype of the PPE, representative samples of the expected production of all the different users, and the technical documentation.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

PPE model referenced as **Shirt Bicolor HV Ref. 822 Xispal RS** high-visibility protective clothing with electrostatic properties intended for protection against heat and flame, and against electric arc hazards.

DESCRIPTION OF THE PERSONAL PROTECTIVE EQUIPMENT (PPE)

High-visibility protective clothing with electrostatic properties intended for protection against heat and flame, and against electric arc hazards.

Long-sleeved, two-tone navy blue and fluorescent yellow polo type garment, made of knitted fabric and intended to visually signal the user, so that he/she can be detected in hazardous conditions and under any type of day or night light. The garment incorporates two 50mm wide, segmented, thermo-sealed, silver-grey retro-reflective bands around the torso and each sleeve. The bands are separated from each other by a distance of more than 50mm and without any discontinuity of more than 50mm.

The front is made up of two straight, smooth pieces. The upper part is fluorescent yellow, with a central opening at chest level that closes with two buttons, and the lower part is navy blue, where the two reflective bands are located.

The backside is made up of two straight, smooth pieces. The upper part is fluorescent yellow and the lower part is navy blue. They are joined to the front with a seam on the sides.

The sleeves are long, made of two pieces; the upper one in fluorescent yellow and the lower one in navy blue, where the reflective bands are located. At the end of each sleeve there is an elastic knitted cuff. On the left sleeve, located on the upper fluorine yellow piece, and centred between the shoulder seam and the elbow, there is a heat-sealed serigraphy with the risks of the garment.

The collar is a shirt collar, made in navy blue knitted fabric and in one single piece.

The bottom of the garment is hemmed.

This garment must be worn together with another garment covering the lower part of the wearer's body, and must have the same characteristics as the upper part.

PHOTOGRAPHS OF THE PERSONAL PROTECTIVE EQUIPMENT (PPE)

Shirt Bicolor HV Ref. 822 Xispal RS





TECHNICAL DOCUMENTATION

The examination of the technical documentation to assess the adequacy of the technical design of the PPE, in accordance with the applicable provisions of the relevant harmonized standards and/or technical specifications, ensures the conformity of the applicable essential health and safety requirements referred to in Article 5 and set out in Annex II, which have been carried out in accordance with the indications in Annex III of Regulation (EU) 2016/425.

DESCRIPTION OF MEASUREMENTS

The examination of the descriptions of the measures to assess their suitability for the user are adapted to those indicated in the technical documentation submitted in accordance with the manufacturer's instructions. According to Annex III of REGULATION (EU) 2016/425. According to Technical Report Nr. IN-00798/2021-OC-4.

OBTAINED RESULTS

From the results obtained in the technical test report Nr. IN-00798/2021-OC-4, we can indicate that the prototype has been manufactured in accordance with the applicable provisions of the relevant harmonized standards and/or technical specifications, and these have been correctly applied.

Harmonized standards applicable and/or technical specifications:

EN ISO 13688:2013 and EN ISO 13688:2013/A1:2021 (Protective clothes. General requirements)
EN ISO 20471:2013/A1:2016 (High visibility clothing. Test methods and requirements)
EN ISO 11612:2015 (Protective clothing to protect against heat and flame)
EN 1149-5:2018(Protective clothing. Electrostatic properties. Material performance and design requirements)
EN 61482-2:2020 (Live working. Protective clothing against the thermal hazards of an electric arc)

CONFORMITY WITH THE TYPE BASED ON THE INTERNAL PRODUCTION CONTROL (MODULE C)

The manufacturer, under his sole responsibility, indicates the procedure for the manufacturing process and its supervision, to ensure the conformity of the PPE with the type, as described in the EU type-examination certificate and with the applicable requirements of the Regulation.

The CE marking of each PPE is in conformity with the type, described in the EU type-examination certificate and satisfies the applicable requirements of the Regulation.

The EU declaration of conformity draw up for the PPE model is adapted to Annex IX of the Regulation.

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CONCLUSION

In view of the results obtained in the technical report Nr. IN-00798/2021-OC-4 and after examining and evaluating the documentation and the prototype presented, the PPE referenced as **Shirt Bicolor HV Ref. 822 Xispal RS** high-visibility protective clothing with electrostatic properties intended for protection against heat and flame, and against electric arc hazards:

COMPLIES with the essential health and safety requirements, in accordance with the requirements of standards and/or technical specifications:

- EN ISO 13688:2013 and EN ISO 13688:2013/A1:2021 (Protective clothes. General requirements)
- EN ISO 20471:2013/A1:2016 (High visibility clothing. Test methods and requirements)

Classification	**Class 1**

- EN ISO 11612:2015 (Protective clothing to protect against heat and flame)

Limited flame spread	**A1**
Contact heat	**A2**
Convective heat	**B1**
Radiant heat	**C1**
Small splashes of molten metal	**X**
Large quantities of molten metal	**X**
	F1

X: Not performed

- EN 1149-5:2018 (Protective clothing. Electrostatic properties)

Classification	**Pass**

- EN 61482-2:2020 (Live working. Protective clothing against the thermal hazards of an electric arc)

Classification	**APC 1**

Validted by:

Nombre de reconocimiento (DN): cn=45477306G DANIEL SEGURA (C:G08360232), givenName=DANIEL, sn=SEGURA SOBRINO, serialNumber=IDCES-45477306G, title=RESPONSABLE, 2.5.4.97=VATES-G08360232, ou=TÉCNICO DE CERTIFICACIONES DE EPIS, o=ACONDICIONAMIENTO TARRASENSE, c=ES
Fecha: 2021.11.08 10:01:31 +01'00'

Supervisor of the Control Body
Daniel Segura Sobrino

Terrassa November 8th 2021

This evaluation report EU type examination is valid until **November 3rd 2026.**

This report is an amendment and replaces report no. IN-00798-2021-OC-UE-2 issued on 3 November 2021, the validity of the certificate being until 3 November 2026.
Modification: Results are added.

ANNEX - LIABILITY DISCLOSURE

a. This organization is not liable for any misinterpretation or improper use that may arise from this document whatsoever.
b. The manufacturer holds strict liability for granting specific information about this certificate and the verified protection levels.
c. Only the use of the identification number of this PO is authorized, and only in those documents where the Regulations require it (Information Leaflet and Technical Documents).
d. The applicant must stop using this certificate in any advertising material immediately after it is suspended or withdrawn, or its period of validity has ended.
e. Without prejudice of its liabilities to the notifying authorities, this notified organization will only reveal the contents of this report, partially or entirely, with the manufacturer's consent.
f. This organization is not liable for any of the pieces of information coming from the applicant and which are not suitable for verification.
g. Printing reports issued in digital format is considered as making a copy of them. Only if the client expressly requests it, the notified organization will be able to provide a legalized copy including a handwritten signature or a legalized digital signature. All the reports issued in printed format, with handwritten signatures, will be considered as original documents. Also, only if the client expressly requests it, the notified organism will be able to provide legalized copies.
h. The organization stores these documents together with a representative sampling of the certified PPE for a period of ten years.
i. CONFIDENTIAL DOCUMENT: Complying to the conditions agreed in the formal agreement. Total or partial reproduction, modification or use for advertising purposes of the contents of this document is forbidden unless LEITAT grants written consent for it.

EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Personal Protective Equipment (PPE)

LEITAT – Technological Center, as Notified Body number 0162

to issue the EU-Type Examination (Module B) Certificate,

CERTIFIES

That the prototype of Personal Protective Equipment:

Shirt Bicolor HV Ref. 822 Xispal RS

Provided by the manufacturer:

LENARD BCN, S.L.
Avda. Aragón, 37
22520, Fraga, Huesca
España

COMPLIES with the essential health and safety requirements according to the requirements established in the Regulation (UE) 2016/425, for

High-visibility protective clothing with electrostatic properties intended for protection against heat and flame, and against electric arc hazards

According to EU-Type Examination (Module B) number:

IN-00798/2021-OC-UE-4

issued by this Notified Body and performed in accordance with the applicable parts of the standards and/or technical specifications

EN ISO 13688:2013
EN ISO 13688:2013/A1:2021
EN 1149-5:2018

EN ISO 20471:2013/A1:2016 (Class 1)
EN ISO 11612:2015 (A1, A2, B1, C1, X, X, F1)
EN 61482-2:2020 (APC1)

T This certificate must be followed by conformity to type based on internal production control (Module C) plus a supervised product control at random intervals (Module C2) or conformity to type based on quality assurance of the production process (Module D).

Terrassa, November 8th 2021

Daniel Segura Sobrino
Control Body Supervisor

This certificate is valid until November 3rd 2026
This certificate is protected by the same conditions as are referred in the report

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