



CERTIFICATE N° 18/0730/00/0161

PPE TYPE SET
REF: ARC/DUO SUIT



EU type certificate

AITEX, Notified Body No 0161 for the application of (UE) 2016/425 of the European Parliament and the Council, of 9th March 2016, in which the minimum requirements that Personal Protective Equipment (PPE) must comply with are set forth.

CERTIFIES The Company:

YILDIRIMLAR GIYIM A.S.
BATI SITESI MAHALLESİ FATİH SULTAN MEHMET BULVARI NO : 482
TR-06370 ANKARA
YENİMAHALLE



CERTIFICATE N° 18/0730/00/0161

Has obtained EU TYPE EXAMINATION INSPECTION CERTIFICATION, in compliance with what is stated in (EU) 2016/425 and in agreement with the applicable test procedures and technical specifications.

Destined to the protection of entire body of the user, with the exception of head, hands and feet, described in the following standard/s:

- EN ISO 13688:2013 general requirements.
- IEC 61482-2:2009 contra riesgos térmicos de un arco eléctrico de 7kA (CLASE 2) según método IEC 61482-1-2:2014.
- Medium risk against low nocturnal visibility according to the standard EN 1150:1999, in fulfillment of Regulation (EU) of PPE, point 2.13 of the Annex II "PPE capable of signalling the user's presence visually"

Having attained the performance requirements specified in Test Report N° **2018EP1050UE** and the PPE's Technical Documentation.

Description of the PPE:

Jacket and trouser set made in a double layer of navy blue woven fabric with grey reflective bands applied by stitching. The jacket has a front assembly made by two components joined centrally with an acetate zip with acetate pull covered by an exterior flap fixed with self-fastening tape. The sleeves are long, shirt-type. The cuffs adjust with self-fastening tape. The collar rectangular, double layer of fabric. Adjusts with the central zip, flap and self-fastening tape. The back is straight. Also jacket has a breast pocket with flap fastened with self-fastening tape: one at the breast each side and one at the front waist each side. On the other hand, referring to the trousers, front is made by two components joined at the fly which fastens with an acetate zip with acetate pull covered by a flap. The waistband has a double layer of fabric with various belt loops and elasticated tape. The waistband fastens at the front with an acetate button and button hole. The back is composed by two components joined at the seat. Trouser has different pockets: - Patch pocket with flap and self-fastening tape: one on the right-hand seat and one on the left leg.- Ruler pocket: one on the right leg. - French pocket: one at the hip each side.

The component materials of the PPE according to technical documentation presented by the client are:

- Navy blue woven fabric – composition: 93% meta-aramid, 5% para-aramid and 2% carbon with an approximate weight of 210 g/m².
- Grey reflective bands, stitched. Reference: C422100
- Acetate button
- Self-fastening tape
- Acetate zip with acetate pull
- Yarn for stitching

It shall be the manufacturer's sole responsibility to furnish specific information pertaining to this certificate and the tested levels of protection.

CAT III PPE only to be used in relation to one of the Conformity Evaluation Procedures in compliance with Module D described in Article 19 letter c) EU Regulation 2016/425.

Digitally Signed by: Silvia Devesa
Date: 02/11/2018 11:38:53
Location: Alcoy

Silvia Devesa Valencia
Laboratory Subdirector and Innovation

Date of issue of the Certificate: 16th of October 2018
Date of expiry: 16th of October 2023