



In application of the Regulation (EU) 2016/425 of 9 March 2016 concerning the harmonization of the Member States legislation relative to personal protective equipment, Centexbel Notified body 0493 authorized by the FPS Economy (Federal Public Services) has issued the following:

EU TYPE EXAMINATION CERTIFICATE

Nr. 031/2020/0502

This EU Type examination certificate is valid until 01 Apr 2025

to: **HAVEP, Goirle**
for: **VP-05-BK Trousers**

The personal protective equipment above mentioned satisfies the applicable essential safety requirements of the Regulation (EU) 2016/425.

For the argumentation, the following standards are used:

<i>EN ISO 13688:2013</i>	<i>Protective clothing - General requirements</i>
<i>EN ISO 11612:2015</i>	<i>Protective Clothing - Clothing to protect against heat and flame - Minimum performance requirements</i>
<i>EN ISO 11611:2015</i>	<i>Protective clothing for use in welding and allied processes</i>
<i>EN 1149-5:2018</i>	<i>Protective clothing - Electrostatic properties - Part 5: Material performance and design requirements</i>
<i>IEC 61482-2:2018</i>	<i>Live working - Protective clothing against the thermal hazards of an electric arc - Part 2: Requirements</i>

This is PPE of category III, subject to regular checks in accordance with article 19 of the European PPE Regulation. In agreement with the manufacturer's choice audits of the production process shall be carried out to assess the Conformity of type (Module D). The manufacturer must be able, on request, to present the audit report. A first audit shall be performed at the latest on 31 Dec 2021 and at least be repeated with intervals of one year.

This declaration applies to the equipment as submitted in the type testing and described in the manufacturer's technical documentation (As described in 2016/425 Annex III) that is registered with number 10603_1.

This certificate has been drawn up in accordance with the general certification regulation of Centexbel which is available via <https://www.centexbel.be>

Issued by Centexbel, Notified Body 0493, in Ghent, on 01 Apr 2020


Inge De Witte
Certification Manager

Attached: 1 Annex



ANNEX

EU TYPE EXAMINATION CERTIFICATE Nr. 031/2020/0502

1. Applicant

HAVEP
Bergstraat 50
5051 HC Goirle
Netherlands

2. Description

EN ISO 11612:2015



A1 A2 B1 C1 F1

EN ISO 11611:2015



A1 +A2 class 1

EN 1149-5:2018



IEC 61482-2:2018



APC=1

3. Materials and accessories

Reflective Tape

- FR263113
- FR263115
- FR263132
- FR263133
- FR263140

Seam

- D038 seam
- D269 seam
- D343 seam
- seam FG266000 on CO 280 g/m²

Zipper

- FR263010 on aram D288
- FR263010 on soft D445
- FR263010 op 50% pol D348
- FR263010 zipper VISLON on D038 cotton 280gr
- FR263010 zipper VISLON on megatec 250/D279
- FR263010 zipper VISLON on XL9200/D343
- FR263019 on 50% pol D348
- FR263019 on aram D288
- FR263019 on soft D445
- FR263019 zipper COIL on cotton D038
- FR263019 zipper COIL on megatec 250/D279
- FR263019 zipper COIL on XL9200/D343
- FR263019: zipper coil on MAC XL9200
- FR263040/41/42 on 50% pol D348
- FR263040/41/42 on aram D288
- FR263040/41/42 zipper METAL cotton D038
- FR263040/41/42 zipper METAL megatec 250/D279
- FR263040/41/42 zipper METAL XL9200/D343



- zipper METAL FR263040/41/42 on CO 280 g/m²
- zipper VISLON FR263010/FR263009 on CO 280 g/m²

Reinforcement

- D1S3858Z/D001385

Exterior accessory

- FO263213

Outer fabric

- D09311ME/D232
- D09324KK/D038
- D09328MM/D0287
- D09339MQ/D269
- D19348KU/D067
- D1S044ZC/D044
- D1S114ME/D114
- D1S177ZM/D177
- D1S246MM/D246
- D1S3302Z/D330
- D1S3313Z/D331
- D1S337MX/D337
- D1S4041M/D404
- D1S420MQ/D420

Hook and loop fastener closed

- VE25FR/021 met 50% D348
- VE25ZFR/021 met flc D289
- VE25ZFR/021 met softsh D445
- VEHFR/021+VE25ZFR/021 FR hook&loop cotton D247
- VEHFR/021+VE25ZFR/021 FR hook&loop megatec 250/D279
- VEHFR/021+VE25ZFR/021 FR hook&loop XL900/D343

Garment

- Jacket 50285
- Jacket AEAU in D038
- Jacket AEAinbox1 in D342 + D330
- jacket BOX1

Lining

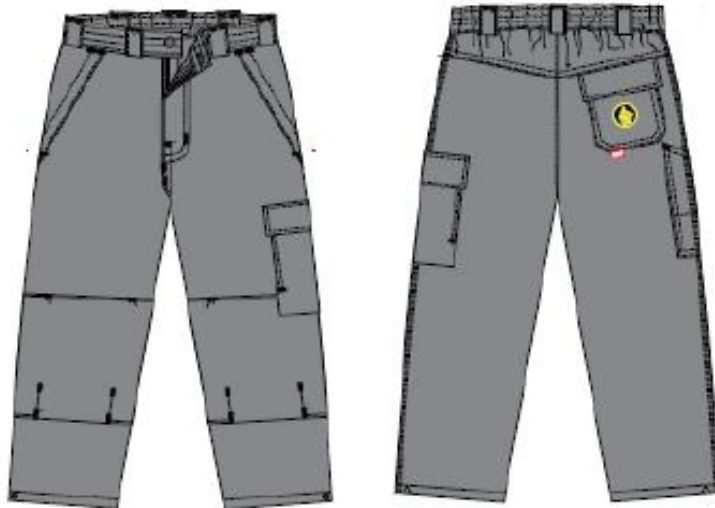
- D1S282KS/D282
- D1S282KS/D282
- D1S303KT/D303
- D1S431ZD/D431

Transfer

- Pi Standard Classic FR (Polygraphic) on AR 160 g/m²
- Pi Standard Classic FR on CO/PES 280 g/m²
- Pi Standard Classic FR on MOD/CO 200 g/m²
- Polytrans FR applied to cotton/PES 250 gsm
- Polytrans FR on cotton
- Polytrans FR on MAC/CO 240 gsm

Description/Picture of article

Article **VP-05-BK Trousers**



The above picture is a general picture of the article. Possible variations of the above article can be present in the technical file.

Note :

Any modification in material, design, or other technical features must be brought to the attention of the Notified Body.