



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. 031/2020/0658**

**This EU Type examination certificate is valid until 07 May 2025**

to: **Hydrowear bv, Emmen**

for: **Trousers MC350-T-16 in combination with Jacket MC350-J-16**

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 13034:2005+A1:2009</i>	<i>Protective clothing against liquid chemicals - Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals (Type 6 and Type PB[6])</i>
<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 ISO14116:2015</i>	<i>Protective clothing - Protection against flame - Limited flame spread materials, material assemblies and clothing</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 supervised product checks at random intervals shall be carried out to assess the quality of the final product (Module C2). The manufacturer must be able, on request, to present the test report of this quality control check. A first quality control check 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 12175.

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 07 May 2020

Inge De Witte  
Certification Manager  
Attached: 1 Annex



Annex - certificate 031/2020/0658

## ANNEX

EU TYPE EXAMINATION CERTIFICATE Nr. 031/2020/0658

### 1. Applicant

Hydrowear bv  
Paganelstraat 12  
7821 AA Emmen  
Netherlands

### 2. Description

EN 13034:2005+A1:2009



Type 6

EN ISO 11612:2015



A1 A2 B1 C1 E3 F1

EN ISO 11611:2015



A1 + A2 Class 2

INRICHTING ERKEND BIJ TOESPASSING VAN DE BESLUITWET VAN 30 JANUARI 1947 / ETABLISSEMENT RECONNU PAR APPLICATION DE L'ARRÊTE-LOI DU 30 JANVIER 1947



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EN ISO 14116:2015



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EN 1149-5:2018



IEC 61482-2:2018



APC 1

INRICHTING ERKEND BIJ TOESPASSING VAN DE BESLUITWET VAN 30 JANUARI 1947 / ETABLISSEMENT RECONNU PAR APPLICATION DE L'ARRÊTE-LOI DU 30 JANVIER 1947

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