



In application of the directive 89/686/EEG of 21 December 1989 concerning the harmonisation of the Member States legislation relative to personal protective equipment, Centexbel Notified body 0493 authorised by decree AV/OA235/ST dated 94-05-25 of the Ministry of Employment and Labour has issued

## CE TYPE EXAMINATION CERTIFICATE

**Nr. 046/2015/0736**

**This CE Type examination certificate is valid until 30 Jun 2020**

to: **Grolls AB, Hisings Backa**

for: **K208-1 FR HiVis Trouser**

The personal protective equipment above mentioned satisfies the applicable essential safety requirements of the Directive.

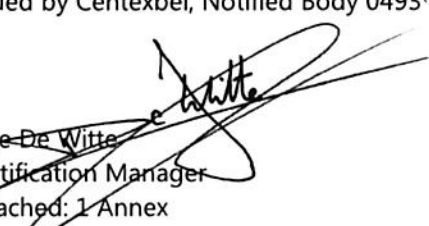
For the argumentation, the following standards are used:

EN ISO 11612:2008	Protective clothing - clothing to protect against heat and flame
EN 1149-5:2008	Protective clothing - Electrostatic properties - Part 5: Material performance and design requirements
IEC 61482-2:2009	Live working - Protective clothing against the thermal hazards of an electric arc - Part 2: Requirements
EN ISO20471:2013	High visibility clothing - Test methods and requirements
EN ISO13688:2013	Protective clothing - General requirements

This is PPE of category III, subject to regular checks in accordance with article 11 of the European PPE directive. In agreement with the manufacturer's choice random checks shall be carried out to assess the quality of the final product (art.11A). 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 2016 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 file that is registered with number 7169\_1.

Issued by Centexbel, Notified Body 0493<sup>(\*)</sup>, in Ghent, on 30 Jun 2015

  
Inge De Witte  
Certification Manager  
Attached: 1 Annex

<sup>(\*)</sup>Recognized by decree AV/OA235/ST of 94-05-25 of the Ministry of Labor and Employment



## ANNEX

### CE TYPE EXAMINATION CERTIFICATE Nr. 046/2015/0736

#### 1. Application

Grolls AB  
Importgatan 23  
42246 Hisings Backa  
Zweden

#### 2. Description

EN 1149-5:2008



EN ISO 11612:2008



A1 B1 C1 F1

EN ISO 20471:2013





IEC61482-2:2009



Class 1

## Försäkran om Överensstämmelse/ Model EC declaration of conformity

Tillverkaren eller dennes representant./ The Manufacturer or his representative established in Community (1)

- Grolls AB,
- Importgatan 23
- SE -422 46 Hisings Backa, Sweden

Intygar härmed att nedan beskrivna nya personliga skyddsutrustning/ Declares that the new PPE described hereafter (2)

- K208-1 FR HiVis Trouser

Är i överensstämmelse med bestämmelserna i rådets direktiv 89/686 / EEG och i förekommande fall, med den nationella standard som återger den harmoniserade standarden och andra standarder No/ Is in conformity with the provisions of Council Directive 89/686/EEG and , where such is case, with the national standard transposing harmonized standard and other standard No

- EN 11612:2008, EN 1149-5:2008, IEC 61482-2:2009, EN 20471: 2013, EN 13688:2013

(För sådan personlig skyddsutrustning som anges 8§ /for the PPE referred to in article 8 (3))

Dels är identisk med den personliga skyddsutrustning som avses i EU certifikat med Nr/ Is identical to the PPE which is the subject of EC certificate of conformity No.

- 046/2015/0736

utfärdad av /issued by

**Centexbel Gent, Technologiepark 7, BE-9052 Gent, Belgium**

Dels har varit underkastad tillverkningskontroll A enligt direktiv 89/686/ EEG under övervakning av följande anmälda organ/ Is subjected to the procedure set out in article 11 point A of the directive 89/686/EEG under the supervision of the notified body

**Centexbel Gent**

- (1) Företagets namn och fullständiga adress. En representant skall även ange tillverkarens namn och adress/ Business name and full address; authorized representatives must give the business name and address of the manufacturer.
- (2) Beskrivning av Personlig Skyddsutrustning ( Varumärka, typ serinum,mer)/ Description of the PPE (make, type, serial number, etc)
- (3) Namn och adress på det anmälda organet. Name and address of the approved body.
- (4) Stryk det som inte tillämpas/ Delete whichever is inapplicable.
- (5) Namn och tjänsteställning på den person som är behörig att underteckna på tillverkarens eller representantens vägnar/ Name and position of person empowered to sign n behalf of the manufacturer or his authorized representative.

Hisings Backa den 2015-09-29



Peter Haveneth, CEO