



# EC Type-Examination Certificate

522173/1

Date of Issue: 05 June 2017

Expiry date: 05 June 2022

This is to certify that BTTG Testing & Certification Ltd, specified as a "notified body" under the terms of the Personal Protective Equipment Regulations 2002, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the relevant provisions of EC Directive 89/686/EEC, or as amended, subject to any conditions in the schedule attached hereto.

**Manufacturer:** T.ESS GmbH

**Address:** Engelschalkinger Str. 196  
81927 Munich  
Germany

**Product Description:** FireShelter Hood

**Technical File reference:** 522173

**Harmonised Standard(s):** EN ISO 13688:2013  
EN 13911:2004

This certificate relates specifically to the PPE items described and depicted in the manufacturer's Technical File, copies of which are held by the manufacturer and BTTG, and not to any other items.

The attached schedule of approval forms part of this certificate. This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Certificate Authorised by:  K Bolton  
Certification Officer

and:  C A Butcher  
Senior Certification Officer



Issued by BTTG Testing & Certification Ltd., Notified Body Identification No. 0339. 52/02173

## Schedule of Approval

Issue date: **05 June 2017**

Certificate No: **522173/1**

Expiry date: **05 June 2022**

Issued by: **BTTG Testing & Certification Ltd**  
Notified Body No. **0339**

**T.ESS GmbH**

**522173**

## CONDITIONS OF CERTIFICATION

### Description of product

**Fireshelter Hood**

Available in the following fabric:

**2 layers of 50% Viscose (Ienzing FR) / 46% Meta-aramid / 3% Elastane / 1% Carbon (135 g.m<sup>-2</sup>)  
(Black / Navy)**

### Limitations of Use

- Usage, maintenance and storage as per manufacturer's instructions.
- The compatibility testing contained in Annex A of EN 13911:2004 was carried out using the following EN 136, type 3 facemasks:

**MSA 3S normal pressure mask**

**Dräger Panorama Nova normal pressure mask**

**MSA Ultra Elite A 37 normal pressure mask**

**Dräger FPS 7000**

**Dräger Futura F2 normal pressure mask**

**Interspiro Spiromatic**

**Interspiro 400 Pro N mask**

**Scott Promask**

The end-user should ensure that the Fire Hood is compatible with the particular equipment with which it is being worn. Some aspects of compatibility may be dependent on operational practices and it is the responsibility of the end-user to take this into account when issuing equipment.

### Observations

- The fabric used in the construction of the above listed Fire Hood conformed to Clause 6.1.2 (Flame spread) and Clause 6.1.6 (Heat resistance) of EN 13911:2004. To fully conform to the requirements of EN 13911:2004 the hood must be provided with a label with a comparable reaction to heat and flame, which must be positioned on the yoke of the hood. However, in the revision of EN 13911 these requirements have been removed.

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## Schedule of Approval (continued)

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**Notified Body No. 0339**

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### DOCUMENTATION SUBMITTED (Technical File – 522173):

#### Approval Documents

- Fabric test report No. 60/00670
- Hood test report No. 16.1.12.0500
- Innocuousness information - Oeko-Tex Test-No. 13.HTR.32723

#### Product Documentation

- Product description
- Drawings
- Fabric description and test data
- Supplier's Innocuousness statement for fabric
- Component list
- Size chart
- Article 11 information for manufacturing site
- Labelling
- User Information
- Statement of end use

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## Schedule of Approval (continued)

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### Terms and Conditions associated with the issue of this EC Type-Examination Certificate

1. This certificate is issued subject to BTTG's standard terms of business.
2. Production is limited to the site(s) listed in the manufacturer's Technical File, copies of which are held by the manufacturer and BTTG, and not to any other production site(s).
3. The client must implement appropriate changes as notified by BTTG.
4. The client must ensure the certified product is representative of the ongoing manufactured product.
5. The client must investigate complaints associated with the certified products. Records of such complaints, and actions taken, must be kept by the client and made available to BTTG when requested.
6. The client must only make claims consistent with the scope of certification,
7. The client must not make any misleading or unauthorised comments regarding the certified product or the certification body.
8. The client must upon suspension, withdrawal, or termination of certification discontinue the use of all advertising matter that contains any reference thereto and take action to return this certificate to BTTG.
9. The client must comply with the requirements for the use of the notified body number as detailed below.
10. Any change to the product or quality manual / quality plan shall be immediately notified to BTTG.
11. This certificate is issued in the English language only. It is the responsibility of the Manufacturer / Authorised Representative to obtain and supply language versions acceptable to the country where the product is to be sold. This certificate remains the property of BTTG and will be withdrawn if any of the conditions attached to its issue are not complied with.
12. This certificate does not authorise the use of the Mark of Conformity (the 'CE mark'), which may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when Article 11(A or B) of the Directive is fully complied with and controlled by a written agreement with a notified body.

### Use of Notified Body Number

1. The Notified Body Number must only be used
  - a. In direct association with products or systems covered by this Type-Examination Certificate.
  - b. by holder(s) of the Certificate.
2. Use of BTTG Notified Body Number does not extend to other companies which are:
  - a. part of the same corporate group as the Certificate holding company: or
  - b. named in a Certificate, for example as a supplier.
3. Particular care must always be taken to avoid the association of the BTTG Notified Body Number with other products or systems or schemes and with claims or information not contained in the BTTG document.
4. The EC mark consists of the letters 'CE', in the form given in Annex II of Regulation (EC) No 765/2008, followed by the number of the notified body involved in production control monitoring (Article 11).

If any of the above requirements are not met BTTG will seek to suspend, withdraw or terminate this certificate.

END OF CERTIFICATE