EU type certificate

# CERTIFICATE No. 19/1085/00/0161

PPE TYPE APRON
REF: CRYO-APRON®

**AITEX, Notified Body No. 0161 for the application of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9th March 2016, in which the essential health and safety requirements that Personal Protective Equipment (PPE) must comply with.**

**CERTIFIES The Company:**

Tempshield LLC
P.O. Box 199
Mount Desert, ME 04660
USA

## CERTIFICATE No. 19/1085/00/0161

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

Destined to protect torso and legs from contact with ultra cold surfaces in cold atmospheres, and to protect from splashes with ultra cold liquids, according to the following standard/s:

- EN ISO 13688:2013 general requirements.
- Protection against mechanical and cold risks according to EN 388:2016 point 6.1 and point 6.4, EN ISO 7854:1997 Method A, EN ISO 2286-3:1998, ISO 4675:1990 and ISO 5085-1.

Having achieved the performance requirements specified in Technical Test Report No. **2019US0003UE** and the PPE's Technical Documentation.

Description of the PPE:

Apron with suspenders made in laminated blue woven fabric, white padding and a grey lining woven fabric.

The PPE is made from the following materials according to the information supplied by the costumer:

- Laminated blue woven fabric – composition: 100% Nylon® with ePTFE coating with an approximate weight of 108 g/m².
- White padding – composition: 65% Polyolefin and 35% Polyester with an approximate weight of 210 g/m².
- Grey woven fabric (lining) – composition: 100% Nylon® with an approximate weight of 108 g/m².
- Suspenders.
- Yarn for stitching.

The PPE is available in the following sizes: 36 INCH, 42 INCH, 48 INCH, 54 INCH

The PPE is available with the following variants:

- It can be manufactured in pink colour.

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

Digitally Signed by: Silvia Devesa
Date: 14/03/2019 8:53:10
Location: Alcoy

Silvia Devesa Valencia
Laboratory Subdirector and Innovation

Date of issue of the Certificate: 28th of February 2019
Date of expiry: 28th of February 2024