

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Protective Clothing**

with type designation(s)

Trellchem® Super type T and type T ET chemical protective clothing

Issued to

**Ansell Protective Solutions AB
Trelleborg, Sweden**

is found to comply with

DNV GL rules for classification – Ships**Det Norske Veritas' Offshore Standards****DNV GL statutory interpretations DNVGL-SI-0364 – SOLAS interpretations****Application :****Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**This Certificate is valid until **2022-05-14**.Issued at **Hamburg** on **2017-05-15**DNV GL local station: **Gothenburg**Approval Engineer: **John Alan Walton**for **DNV GL**

**Antje Fleischhauer
Head of Section**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

Job Id: **262.1-024684-1**
Certificate No: **TAF00000K7**

Product description

The Trelchem® Super type T and type T ET chemical protective clothing is classed as a Type 1 b gas-tight chemical protective suit with a breathable air supply worn outside the chemical protective suit. Type T ET is fitted with a HCR Zipper and may be used by emergency teams.

To be used with breathing apparatus (complying with EN137} and Trelchem® TC Hood or Trelchem® Mini Hood, alternatively permanently attached Drager Panorama Nova or Interspro Spiromatic full face mask.

The garment material is a polyamide fabric, coated on each side with butyl rubber and with an additional outer layer of Viton rubber. Standard colour is yellow. Standard sizes range from XS to XXL.. Double stitched seams covered on the outside with a Viton rubber strip and on the inside with a fabric reinforced strip.

HCR Zipper (protective clothing type T·ET).

Sewn on socks/booties in the suit material or attached protective Fireman SA boots In accordance with EN 345.

The Trelchem glove types, Ansell Chem Tek 38-628 or these in combination with Ansell Barrier as inner glove; are attached with the Trelchem® Bayonet ring system.

A suit ventilation system controlled with the Trelchem® ventilation regulation valve Type T is fitted as standard. An extra overpressure valve may be added on the right side of the chest as an option.

User instructions and markings are to be in accordance with Trelchem® Chemical protective suits user manual EVO/VPS-Flash/VPS/Super/Light edition 1607.

The applicant's instructions for use, storage, transport, maintenance and the applicant's recommendations and restrictions for use are to be complied with.

Application/Limitation

As required by SOLAS 1974 as amended, Ch. II-2 Reg.19.3.6.1 and IMO IBC Code, Ch.14.1.

The applicant's instructions for use, storage, transport, maintenance and the applicant's recommendations and restrictions for use are to be complied with. See the Classification Annex to EC Type Examination Certificate No. DK-0200-PPE-2062 version 1, Page 1 of 2.

Manufactured by Ansell Protective Solutions Lithuania, UAB, Pramonės 5K; LT-72328 Tauragė, Lithuania.

Type Approval documentation

EC Type Examination Certificate No. DK-0200-PPE-2062 version 1 dated 2012-10-17 issued by FORCE Certification Brøndby, Denmark.

User manual EVO/VPS-Flash/VPS/Super/Light.



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Tests carried out

EN 943-1:2002 and EN 943-2:2002.

Marking of product

The markings are to be in accordance with EN 943-1 2002 Para 8.
The product or its packing shall as a minimum be marked with the company's name, trade mark and the same type designations as given in the TA certificate for traceability. The marking shall be permanent and unique.

Periodical assessment

DNV GL's surveyor is to be given permission to perform Periodical Assessments at any time during the validity of this certificate and at least every second year. The arrangement is to be in accordance with procedure described in Class Programme DNVGL-CP-0338, Section 4.