

# Heat protection suit - Seaprotector III

## EN 469:2020 - X2, Y2, Z2, SOLAS/MED Approval

Professional-grade firefighting suit engineered for use on cargo and passenger vessels in accordance with maritime safety requirements.

The suit meets the EMSA-recommended Classification Level 2 for resistance to water penetration and is designed to provide reliable thermal and environmental protection during onboard firefighting operations in marine environments.

**Design features:**

- High quality two-piece set, consisting of trousers and jacket with neckline
- Consist of 4 layers
- Reflective trim
- Made from a strong yet soft and durable material
- Approved for structural firefighting
- Adjustable braces with the pants
- Radio and box pockets
- Reinforcement with knee and elbow areas
- weight about 2,5 kg

**Typical applications**

- Commercial cargo vessels
- Passenger vessels
- Offshore applications

**Approvals**

- EN 469:2020 X2, Y2, Z2
- SOLAS / MED (Modul B + D) MED Item No. 3.3a



**PFLUGER - SAFETY**



High insulated trousers to be worn with EN 469:2020 approved jacket.

**Design:**

- Adjustable suspenders
- Sewn-in knee pads (Kevlar)
- Thigh box pockets with flap
- Reflective trim

**Approvals**

- EN 469:2020
- EN 1149-5:2018
- EN ISO 13688:2013
- SOLAS/MED



High insulated jacket to be worn with EN 469:2020 approved trouser.

**Design:**

- Front opening with 1 slider zipper
- Knitted cuffs with thumb hole
- Prepared for communication system
- radio pockets
- side pockets with flap
- stand-up collar
- Reflective strips as shown at the picture

**Approvals**

- EN 469:2020
- EN 1149-5:2018
- EN ISO 13688:2013
- SOLAS/MED



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### PRODUCT INFORMATION

|   |  |                     |                   |
|---|--|---------------------|-------------------|
| <b>Design</b>   | Suit consists of 4 different layers for optimal protection   |                     |                   |
| <b>Garment material</b>                               | out shell: Aramid outer shell (220g/m <sup>2</sup> ) / moisture barrier: PTFE Waterproof and Moisture Permeable (120g/m <sup>2</sup> )<br>heat barrier: Aramid non-woven / Inner lining: Aramid + Viscose (120g/m <sup>2</sup> ) |                     |                   |
| <b>Seams</b>  | sewn   |                     |                   |
| <b>Gloves &amp; Attachment</b>                        | leather gloves EN 659 (optional available)<br>with MED Approval  |                     |                   |
| <b>Footwear &amp; Attachements</b>                    | Safety boots according to EN 20345 & EN 15090:2012 (optional available)<br>with MED Approval   |                     |                   |
| <b>Zipper</b>   | heat resistance metal zipper with overlap and velcro   |                     |                   |
| <b>Helmet</b>   | helmet after EN 443:2008 MED Approval (optional available)   |                     |                   |
| <b>Reflective Tape</b>                                | after EN 471 - 50 mm yellow/silver/yellow aramid backed fire retardant retro reflective trims  |                     |                   |
| <b>Colours</b>  | navy blue (standard), kaki or orange, other colours on request   |                     |                   |
| <b>Sizes</b>  | Standard: XL, optional: M, L, XXL, XXXL  |                     |                   |
| <b>Including with each delivery by order complete</b> | carrier bag  | 1 pair safety boots |                   |
|   | manual information   | 1 helmet            |                   |
|   | 1 pair gloves  |                     |                   |
| <b>Standards &amp; Approvals</b>                      | EN 469:2020 X2, Y2, Z2   | EN ISO 13688:2013   |                   |
|   | EN ISO 14116:2015 (flame retardant)  | EN 1149-5:2018      |                   |
|   | MED/3.3a. SOLAS 74 Reg.II-2/10, IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7, IMO Res.MSC.98(73)-(FSS Code) 3., Module B   | MED Item No. 3.3a   | HS code: 62033911 |
|   | The quality system has assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2023/1667   |                     |                   |

For your safety, the product must be checked regularly for visible damage.  
Each protective suit is to be supplied with its manual for use and maintenance.



#### Component parts with MED Approval



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