



EC TYPE EXAMINATION (MODULE B) CERTIFICATE

No.	01-014371/0110787
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THIS IS TO CERTIFY:

That Croatian Register of Shipping did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with requirements of Marine Equipment Directive (MED) 2014/90/EU, subject to any conditions in the schedule attached hereto.

TYPE AND DESCRIPTION OF PRODUCT

Protective clothing for fire fighting
FIRE-FIGHTER'S OUTFIT Type FYRPRO 730 and FYRPRO 730C

NUMBER AND ITEM DESIGNATION (in accordance with Annex of Regulation (EU) 2020/1170)

MED/3.3a Fire-fighter's outfit: protective clothing (close proximity clothing): Protective non reflective clothing for fire-fighting

MANUFACTURER:

I.S.T. Isci Sagligi Techizati Sanayi ve Ticaret Ltd. Sti.
 Ostim Mahallesi Melih Gökçek Bulv, 2269.
 Sokak No.42/1-2, Ivedik Organize Sanayi Bolgesi Pk.06374, Yenimahalle
 Ankara, Turkey

REGULATIONS AND STANDARDS (in accordance with Annex of Regulation (EU) 2020/1170)

SOLAS 74 as amended Reg. II-2/10 & X/3, IMO Res.MSC.98(73)-(FSS Code) 3,
 IMO Res.MSC.36(63)-(1994 HSC Code) 7, IMO Res.MSC.97(73)-(2000 HSC Code) 7,
 EN 469:2005 incl. A1:2006 and AC:2006

NOTICE:

- Further details of the product and conditions for certification are given overleaf.
- This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.
- Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.
- The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of Annex II of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.
- In case limitations of use apply, these should be indicated of in the Schedule of Approval.

Issued by Croatian Register of Shipping, notified body number 2489.

This certificate is valid until: **2024-10-26**

Place and date: **Split, 2020-10-27**

Seal

Signature

Marinko Popović, dipl.ing.

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION

Two variants:

FYRPRO 730 (Art. No. 13614546) comprises jacket and trousers

FYRPRO 730C (Art. No. 13614547) is a one piece coverall

Coverall, jacket and trousers with reflective stripes 5 cm wide on the chest, back, on each sleeve and on each leg.

Jacket and coverall with Korean neck and Velcro closure.

Pockets closed by flaps and Velcro.

Front openings of coverall, jacket and trousers are equipped with zipper covered by a flap stitched by Velcro.

Fabric assembly of coverall, jacket and trousers:

- Outer layer: 75% meta-aramid, 23% para-aramid, 2% of antistatic fibre (200 g/m²) - Supplier Shaanxi Yuanfeng Textile Technology Research Co., Ltd
- Heat barrier: 100% meta-aramid nonwoven (150 g/m²) quilted to the lining – Supplier Polystar
- Inner layer: 50% aramid and 50% viscose FR (115 g/m²) – Supplier KARSU Textile

Closure system: Zip fastener Nylon FR/Kroko

Cuffs: Knitted fabric meta-aramid

Velcro flame retardant: Nylon FR YKK

Retroreflective material: YSL 306FR/YSL or 9687/3M

Seam material: Aramid

Performance levels: Xf2, Xr2, Y1 and Z2.

2. APPLICATION/LIMITATION OF USE

The protective clothing parts (jacket and trousers) must be worn together and used in combination with boots, gloves and helmet which have been approved in accordance with the MED.

3. DESIGN DRAWINGS AND SPECIFICATIONS

EU Type-examination certificates PPE-947-17047-Cert and PPE-948-17047-Cert dated 2020-06-21 issued by the ANCCP Certification Agency (Notified Body No.0302).

Technical file of FYRPRO 730/Article no.13614546 and FYRPRO 730C/Article no.13614547 rev.00 dated June 2020.

4. TYPE TEST RECORDS/LABORATORY RECOGNITION STATUS

Test reports No.17047-RP-001 dated 2020-06-19 issued by the ANCCP Certification Agency (Notified Body No.0302).

5. MATERIALS OR COMPONENTS REQUIRED TO BE TYPE APPROVED OR TYPE TESTED

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6. OTHER MATERIALS AND/OR COMPONENT

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7. PRODUCTION SURVEY REQUIREMENTS

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8. ONBOARD INSTALLATION AND MAINTENANCE REQUIREMENTS

Detail User and Maintenance instructions are to be provided with each product.

Handling, cleaning, storage, use and restrictions for use to be in accordance with the manufacturer's instructions.

9. MARKING AND IDENTIFICATION



Subject to compliance with the conditions in this Schedule of Approval which forms part of certificate, and those of Articles 9, 10 and 15 of the Directive, the Manufacturer is allowed to affix the "Mark of Conformity" to the Product described herein.

xxxx - the number of the Notified Body undertaking surveillance module (2489 in case of CRS)

yy - the last two digits of year mark affixed

2489/yy

Each part of the suit shall be also marked in accordance with EN 469 (item 7).

10. OTHER

If the specified standards are amended during the validity of this certificate, this product type is to be re-approved prior to being supplied to vessels to which the amended standards apply.

- END OF CERTIFICATE -