TYPE APPROVAL CERTIFICATE
No. **FPE254324CS**

This is to certify that the product identified below satisfies the requirements of the standard quoted under "Reference standard"

Description	**Survival craft equipment**
Type	**FDF TEK EMERGENCY DRINKING WATER**
Applicant	**F.D.F. TEK S.R.L. A SOCIO UNICO** **LOCALITA' CAMPITELLI, SNC - ZONA IND.LE** **83015 Pietrastornina (AV)** **ITALY**
Manufacturer	**F.D.F. TEK S.R.L. A SOCIO UNICO**
Place of manufacture	**Localita' Campitelli, Snc - Zona Ind.Le** **83015 Pietrastornina (Av)** **Italy**
Reference standards	**ISO 18813 (2022); IMO Res. MSC.48(66) - LSA Code as amended.**
Reference documents	**Rules for Testing and Certification of Marine Materials and Equipment**

Issued in **Genoa** on **May 30, 2024**. *This Certificate is valid until* **May 29, 2029**

Davide Campora

RINA Services S.p.A.

This certificate consists of this page and 1 enclosure

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Digitally signed by RINA Services S.p.A. on 30 May 2024. No handwritten signature is provided.

TYPE APPROVAL CERTIFICATE
No. **FPE254324CS**
Enclosure - Page 1 of 1
FDF TEK EMERGENCY DRINKING WATER

Product description

Emergency water ration for survival equipment to be use in lifeboat, rescue boat and liferaft.

Main characteristics

INNER SACHETS

Material	2-layers foil: OPA (15 µm) + PE (100 µm) *Layer in contact with water	
Package capacity	125 mL	100 mL
Weight	129 g	104 g
Dimension	165 x 100 x 8 mm	165 x 100 x 7 mm

0,5 L WATER VERSIONS: 4X125mL & 5X100mL

Material	4-layers foil: PET (12 µm) + Aluminium (8 µm) + OPA (15 µm) + LDPE (70 µm) * * Internal layer	
Content	4 sachets of 125 mL each	5 sachets of 100 mL each
Weight	530 g	535 g
Dimension	230 x 140 x 35 mm	230 x 140 x 35 mm

Reference documents

Datasheet Emergency Drinking Water packaging 125ml /100 ml, issued by F.D.F. TEK Srl and approved by RINA with n° CSST-22659;

Test reports n° 1239\FPM\MATs\23 issued by CSI Spa according to ASTM F 1249-20 and filed by RINA with n° CSST-22567 and CSST-22658;

Laboratory test report issued by F.D.F. TEK Srl according to ISO 18813:2022 and filed by RINA with n° CSST-22655 and CSST-22660;

Material conformity declaratios issued by DI MAURO Spa Flexible packaging and filed by RINA with n° CSST-22656, CSST-22661 & CSST-22662.

Remark

Each container shall be clearly marked with date of packing and date of expiry, the production lot number, the quantity of water in the container, and instructions for consumption according to LSA Code Chapter 4, Paragraph 4.1.5.1.19.

Package material manufactured according to Reg 1935/2004/CE, Reg. 10/2011/EU as amended, D.M.21/03/1973, DPR 777/82, D.L N° 174 del 06/04/2004.

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