



Certificate No. 01-016464/0112998

TYPE APPROVAL CERTIFICATE

This is to certify that this product complies with the Rules for the classification of ships, Part 1 - General requirements, Chapter 3 - Type approval of products.

TYPE AND DESCRIPTION OF PRODUCT:

MOBILE (WHEELED) FOAM FIRE EXTINGUISHER, Capacity 50 l
Type FG50-WNM FF

MANUFACTURER:

ANAF FIRE PROTECTION S.p.A.

VIA DEL COMMERCIO No. 4
27020 TORRE D'ISOLA (PV)
ITALY

THE PRODUCT MEETS FOLLOWING RULES/REGULATIONS:

Rules for the classification of ships, Part 17-Fire Protection; International Convention for the Safety of Life at Sea SOLAS 1974, as amended.

FURTHER DETAILS OF THE PRODUCT AND CONDITIONS FOR CERTIFICATION ARE GIVEN OVERLEAF.

APPROVAL IS VALID UNTIL: **2028-05-15**

Place and date: Split, 2024-05-16

Seal _____

Marinko Popović, dipl.ing.

NOTE: This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Croatian Register of Shipping of any modification or changes to the product in order to obtain a valid certificate.

DETAILED PRODUCT DESCRIPTION:

Mobile (wheeled) foam fire extinguisher, Type FG50-WNM FF
Cylinder material: steel AISI 304
Cylinder dimensions (external diameter/height): 315/920 (+/- 6.5) mm
Valve body material: brass
Cylinder capacity: 64 l
Extinguishing agent type and quantity: Foam Booster A +FFX Compact, 50 l
Operating temperature range: 5°C to + 60°C
Fire rating according to EN 1866-1: A - IVB
Operation: External propellant gas cartridge (2L 105 bar N₂)

APPLICATION / LIMITATIONS:

Extinguishing of class A and B fires on ships.

TYPE APPROVAL DOCUMENTATION:

Test report No. 20230197/AN 133 dated 12.07.2023. issued by MPA Dresden GmbH.

Drawings attached to the Test report:

no. FG50-WNM FF Rev. A/Assembly drawing, no. 00.180Q.3950.00. Rev. A/Assembly external cartridge, no. 00.180T.5000.03 Rev. A/Handwheel valve, no. 00.7x3.7895.yy Rev. A/Cylinder, no. 00.7x3T.7895.yy Rev. A/Cylinder, no. 00.180T.8500.xx Rev. A/Cap assembly, no. 00.180T.5001.01 Rev. A/Cap, no. 00.180T.8550.xx Rev. A/Cap assembly, no. 00.180T.5270.xx Rev. A/Safety valve, no. 00.180T.5005.00 Rev. B/Cap, no. 00.796T.5910.00 Rev. A/Nipples, no. 00.180T.5100.00 Rev. A/Check valve, no. 00.142T.4900.00 Rev. A/Pressure gauge, no. 00.170T.2010.01 Rev. A/Nozzle, no. 00.170T.1900.xx Rev. A/Hose, no. 00.170T.1900. YY Rev. A/Hose, no. 00.170T.1940.02 Rev. A/Pistole, no. 00.170Q.7601.00 Rev. A/Wheel, no. 00.170Q. 7601.00 Rev. A/Wheel, no. 00.170T.1000.01. Rev. A/Filter, no. 00.170T.2400.D1 Rev. A/Bursting disc, no. 00.170T.2400.D3 Rev. A/Bursting disc, no. 00.186V. 7613.R1 Rev. A/Copper washer, no. 00.793 T.7500.xx/Detachable Frame, all undated.

MARKING OF PRODUCT:

Each mobile fire extinguisher shall be marked with: manufacturer's name, type of product and date of manufacture (month and year).

CONDITIONS FOR CERTIFICATION:

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