



Certificate No. 01-013335/019795

TYPE APPROVAL CERTIFICATE

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

TYPE AND DESCRIPTION OF PRODUCT:

**PORTABLE FOAM FIRE EXTINGUISHER, Capacity 9 l
Type 14392**

MANUFACTURER:

A.B.S. s.r.l.

Viale Lombardia, 310
20861 Brugherio (MB)
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; IMO Resolution A.951(23).

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

APPROVAL IS VALID UNTIL: **2023-04-16**

Place and date: Split, 2019-04-16

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:

Portable foam fire extinguisher with CO₂ internal cylinder, Type 14392
Cylinder material: steel DD12 EN10111
Cylinder dimensions (external diameter/height): 190/440 mm
Valve body material: brass
Cylinder capacity: 10,5 l
Type and extinguishing agent quantity: Foam SealfireAB® 17 %, 9 l
Operating temperature range: 0°C to + 60°C
Fire rating according to EN 3-7: 34 - 233B – 75F

APPLICATION / LIMITATIONS:

Extinguishing of class A, B and F fires on ships.

TYPE APPROVAL DOCUMENTATION:

Test report No. 2283-2009 dated 25.11.2009. issued by Istituto Masini S.r.l.

Drawings attached to the Test report:

no. 13394 dated 21.04.2009., no. 27710 dated 21.04.2009., no. 20824 dated 23.06.2009., no. 21618 dated 08.05.2003. , no. 21774 dated 20.04.2009., no. 20177 dated 20.04.2009., no. 21032 dated 19.3.2007., no. 33397 dated 20.04.2009. and no. 20052 dated 28.04.2005.

MARKING OF PRODUCT:

Each 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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