## TYPE APPROVAL CERTIFICATE No. FPE19206CS



This is to certify that the product identified below is in compliance with the applicable requirements of the RINA type approval system.

Description Portable Fire Extinguisher

Type PS1-X ABC; PS1-XN ABC; PS1-P ABC

Applicant ANAF SPA

**VIA DEL COMMERCIO 4** 

27020 TORRE D'ISOLA - PAVIA (PV)

**ITALY** 

Manufacturer ANAF SPA

Place of manufacture VIA DEL COMMERCIO 4

27020 TORRE D'ISOLA - PAVIA (PV)

**ITALY** 

Reference standards EN 3-3 (1994), 3-6 (2001), 3-7 (2005); RINA Rules for

classification and construction of pleasure vessels

Issued in Genoa on January 18, 2006. This Certificate is valid until January 17, 2011

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This certificate consists of this page and 1 enclosure

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# TYPE APPROVAL CERTIFICATE No. FPE19206CS Enclosure - Page 1 of 1 PS1-X ABC

#### Manufacturer and place of production

ANAF S.p.A. Via del Commercio, 4 27020 Torre d'Isola (PV) ITALY

#### **Product description**

Extinguisher Types and Options	
Type	Descriptions
PS1-X ABC	Pressurized fire extinguisher with pressure gauge, lever operated.
PS1-XN ABC	Pressurized fire extinguisher without pressure gauge, lever operated.
PS1-P ABC	Pressurized fire extinguisher with pressure gauge, button operated.
	Technical characteristics
Cylinder material	Light Alloy Al Mn 1 Cu EN AW 3003 - EN 573-3
Outside cylinder diameter	82 mm approx.
Minimum wall thickness	1.0 mm
Cylinder capacity	0.99 dm³
Weight empty	0.260 kg approx.
Weight full	1.260 kg approx.
Working pressure at 60°C	1.1 N/mm <sup>2</sup>
Use limit temperatures	-30°C +60°C
Extinguishing agent	1 kg Powder ABC type "ISOCOMP ABC 40"
Fire rating	5A - 34B - C

#### Field of application

Portable fire extinguishers in compliance with Chapter 4 Sect. E (Fire Protection) RINA Rules for the construction and classification of pleasure vessels.

### Reference documents

- ANAF S.p.A. drawings approved by RINA with n° 6006299 6006300 6006305 6006306 and 6006311 on 26/07/2000.
- ANAF S.p.A. drawings approved by RINA with n° FPE8258 to FPE-8285 on 17/01/2006.

#### Tests carried out

- APRAGAZ Test Reports n° EN 10112 and EN 10112-1 dated 11/03/2005 and filed with n° FPE-8254 on 17/01/2006.

#### Remarks

Mass produced articles (Containers of mass produced articles) of the aforesaid material are to be marked or labelled with the trade name and the data of the Company to whom this Certificate is addressed. The validity of this Certificate is dependent on the compliance of each manufactured product with the prototype which underwent the type approval tests and such compliance shall be stated by the manufacturer. Moreover, the Company is fully responsible for ensuring compliance by performing all the necessary checks also in respect of its sub-suppliers. Notwithstanding the above, RINA reserves the right to make any checks it deems appropriate during production. The validity of this Certificate ceases in the case of amendments to the rules on the basis of which the Certificate was issued.

Genoa January 18, 2006

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