



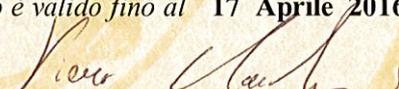
**TYPE APPROVAL CERTIFICATE**  
**N. FPE120011CS/002**

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

<i>Descrizione</i>	<b>Estintore portatile antincendio</b>
<i>Tipo</i>	<b>PD2ES</b>
<i>Richiedente</i>	<b>CEA ESTINTORI VIA TOSARELLI 105 40055 CASTENASO (BO) ITALY</b>
<i>Fabbricante</i>	<b>CEA ESTINTORI</b>
<i>Luogo di produzione</i>	<b>VIA TOSARELLI 105 40055 CASTENASO (BO) ITALY</b>
<i>Norme di riferimento</i>	<b>EN 3-6 (2001), EN 3-7 (2005), EN 3-8 (2006)</b>
<i>Documenti di riferimento</i>	<b>Rules for the EC type Examination and RINA Type Approval Certification of Fire Extinguishers</b>

*Rilasciato a* **Genova** il **18 Aprile 2011**. *Questo Certificato è valido fino al* **17 Aprile 2016**



  
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**RINA**  
**Piero Moncheroni**

Questo Certificato e' composto di 1 pagina e di 1 allegato

**TYPE APPROVAL CERTIFICATE****N. FPE120011CS/002****Allegato - Pagina 1/1****PD2ES****Manufacturer and place of production**

CEA Estintori S.p.A.  
Via Tosarelli, 105  
40055 Castenaso (BO)  
ITALY

**Product description**

Technical characteristics	
Cylinder material	Steel DC04 - EN 10130
Outside cylinder diameter	115 mm
Minimum wall thickness	1.4 mm
Cylinder capacity	2.20 dm <sup>3</sup> approx.
Weight empty	1.40 kg approx.
Weight full	3.40 kg approx.
Working pressure at 60°C	1.4 N/mm <sup>2</sup>
Use limit temperatures	-30°C / +60°C
Extinguishing agent	ABC chemical powder type "FUREX ABC 40" - 2 kg
Fire rating	13A - 113B - C

**Field of application**

Portable fire extinguishers in compliance with "Rules for the EC Type Examination and RINA Type Approval Certification of Fire Extinguishers" suitable for use on board of pleasure vessels only.

**Reference documents**

- CEA S.p.A. drawings approved by RINA with n° 6014843 to 6014845 on 20/08/2002.
- CEA S.p.A. drawings and documents filed by RINA with n° 6014840, 6014841 on 20/08/2002 and 6015749 on 01/10/2002.

**Tests carried out**

- Test Report n° 3066 - n.c.d. 0065/D issued by Istituto di Ricerche e Collaudi M.Masini on 30/07/1987 filed by RINA with n° 6014842 on 20/08/2002.

**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.

**Genova 18 Aprile 2011**

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