



RINA

EC TYPE EXAMINATION (MODULE B)

CERTIFICATE Nr. MED311711CS/003

This is to certify, that RINA, specified as Notified Body N° 0474 by the Italian "Ministero delle Infrastrutture e dei Trasporti Direzione Generale per la navigazione ed il Trasporto Marittimo ed Interno" on 25 November 1998, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 96/98/EC as modified by Directive 2009/26/EC

<i>MED Item N°</i>	A.1/3.2
<i>Description</i>	Portable fire extinguishers
<i>Type</i>	ITALFIRE S9M
<i>Applicant</i>	ITALFIRE S.R.L. ZONA INDUSTRIALE - CONTRADA ACUTI 74024 MANDURIA (TA) ITALY
<i>Testing standards</i>	EN 3-6 (1995)+A1(1999), EN 3-7 (2004) +A1(2007), EN 3-8 (2006)+AC(2007)
<i>Reference standards</i>	Reg II-2/4, Reg II-2/10, Reg II-2/19, Reg II-2/20 SOLAS 74 as amended, IMO Res.A.951(23), IMO Res.MSC 36(63), IMO Res.MSC.97(73), IMO Res.MSC 98(73)-(FSS Code), IMO MSC/Circ.1275

Issued at Genoa on
November 26, 2011


This Certificate is valid until
November 25, 2016

This Certificate consists of this sheet plus an attachment





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RINA


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Manufacturer

ITALFIRE S.R.L.

Place of Manufacturer

ZONA INDUSTRIALE - CONTRADA ACUTI
74024 MANDURIA (TA)
ITALY

Product description

Technical characteristics	
Cylinder material	Steel FeP12 UNI 5867
Outside cylinder diameter	190 mm approx.
Minimum wall thickness	1.5 mm
Cylinder capacity	14.30 dm ³
Weight empty	6.00 kg approx.
Weight full	15.00 kg approx.
Working pressure at 20°C	1.4 N/mm ²
Use limit temperatures	0°C/ +60°C
Extinguishing agent	9 I AFFF foam solution type "PROFILM AFFF"
Fire rating	21A - 233B

Reference documents

- ITALFIRE S.r.l. drawings and documents filed by RINA with n° FPE-9089 to FPE-9095 on 07 and 14/04/2006.
- ITALFIRE S.r.l. drawings approved by RINA with n° FPE-9096 and FPE-9097 on 14/04/2006.
- Fire Extinguisher label approved by RINA with n° CSST 7881.

Tests carried out

- TE.S.I. Test Report n° 005/RINA filed by RINA with n° FPE-9089 on 14/04/2006.

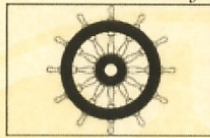




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The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module (D, E or F) of Annex B of the Directive is fully complied with a written inspection agreement with a Notified Body



XXXX/YY

"WHEELMARK FORMAT"

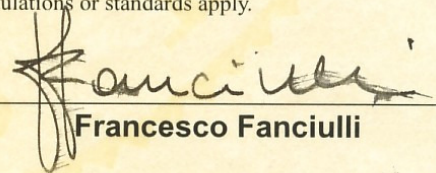
XXXX Notified Body number undertaking surveillance module

YY Last two digits of year mark affixed

General conditions for the approval

- a) The initial conditions verified by RINA at the time of the approval are to be maintained
- b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- c) This certificate will no be valid if the manufacturer makes any changes or modifications to the approved equipment which have not been notified to, and agreed with RINA
- d) RINA personnel are to be allowed to witness during the performances of activities, upon their request
- e) The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- f) Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.




Francesco Fanciulli