

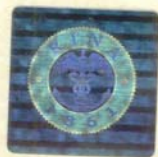


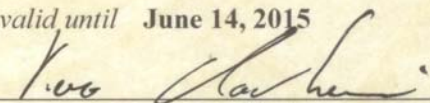
**TYPE APPROVAL CERTIFICATE**  
No. FPE060910CS

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

<i>Description</i>	<b>FIXED AEROSOL FIRE-EXTINGUISHING SYSTEM</b>
<i>Type</i>	<b>STAT-X</b>
<i>Applicant</i>	<b>ETEA SICUREZZA SRL VIA MONVISO, 27 12037 SALUZZO (CN) ITALY</b>
<i>Manufacturer</i>	<b>FIREAWAY LLC</b>
<i>Place of manufacture</i>	<b>5852 BAKER ROAD 55345 MINNETONKA U.S.A.</b>
<i>Reference standards</i>	<b>RULES FOR THE TYPE APPROVAL OF FIXED AEROSOL FIRE-EXTINGUISHING SYSTEMS IN MACHINERY SPACES</b>
<i>Reference documents</i>	<b>Rules for Testing and Certification of Marine Materials and Equipment</b>

Issued in **Genoa** on **June 15, 2010**. This Certificate is valid until **June 14, 2015**



  
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RINA  
**Piero Moncheroni**

This certificate consists of this page and 1 enclosure

**TYPE APPROVAL CERTIFICATE**

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**Enclosure - Page 1 of 1**

**STAT-X**

**Product description**

Electrical, manual and thermal automatic pre-engineered aerosol fire-extinguishing system with design concentration of 58 grams per cubic metre ( B class fire) or 72 grams per cubic metre ( A class fire).

Model E ( Electrical )	Model T (Thermal - Mechanical)	Mass of extinguishing (g)	Maximum coverage volume (m <sup>3</sup> )	Weight (kg)	Dimension (mm)	
					Diameter	Length
30E	30T	30	0.50	0.26	51	78
60E	60T	60	1.00	0.35	51	111
100E	100T	100	1.62	0.90	76	121
250E	250T	250	4.04	2.20	127	150
500E	500T	500	8.08	2.90	127	180
1000E	1000T	1000	16.20	5.40	203	170
1500E	1500T	1500	24.20	6.80	203	203
2500E	2500T	2500	40.40	9.00	203	267

**Field of application**

Unoccupied machinery spaces of yachts and ships having a length not exceeding 24 m and with machinery spaces ≤ 100 cubic metre. Maximum height of protected space : 4 metres

**Reference documents**

- Design, Installation, Operation and Maintenance Manual, edit by Fireaway and filed by RINA with n° CSST 4928

**Tests carried out**

- Fire test report dated July 27,2006 issued by MCA and filled by RINA with n° CSST 4927
- Report n° EX15004 dated 25/07/2007 edit by ULC Laboratories and filed by RINA with n° CSST 4930
- Report n° EX6407/CEX1432 dated 20/01/2004 edit by ULC Laboratories and filed by RINA with n° CSST 4929
- Report n° 06CA31862 dated 14/11/2008 edit by ULC Laboratories and filed by RINA with n° CSST 5464.

**Remarks**

- The approval do not cover any Flag Administration requirements;
- Evacuation alarm emitters shall be provided inside protected spaces
- Control switches, signal lamps and relevant inscriptions must be clearly applied.

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 June 15, 2010**

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