

**Swedish Transport Agency** 



Communication concerning approval granted of a type of a component with regard to Regulation No. 107

Approval No: E5 107R-06008

**Section I** 

1. Make: Reacton Fire Suppression Ltd

(trade name of manufacturer)

2. Type: CTX<sup>TM</sup> Indirect

RE-CTX-075-060-ABC

3. Means of identification of type, if Type information label

marked on the component:

3.1. Location of that marking: On the extinguishing agent container

4. Name and address of manufacturer: Reacton Fire Suppression Ltd

14 Baynes Place

Waterhouse Business Park

Chelmsford Essex CM1 2QX United Kingdom

5. If applicable, name and address of

manufacturer's representative:

Location and method of affixing of See item 3

the type Approval mark:

**Section II** 

6.

3

1. Additional information ( where See addendum

applicable:

2 Technical service responsible for RISE Research Institutes of Sweden

carrying out the tests: Box 857

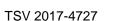
SE-501 15 BORÅS

2017-10-17

4. Number of test report: 7P04136

5. Remarks (if any):

Date of test report:





## **Swedish Transport Agency**

6. Place: Borlänge

7. Date: 2017-11-15

8. Signature:



**Swedish Transport Agency** 

Lars Rask

- 9. The index to the information package lodged with the type approval authority, which may be obtained on request, is attached.
  - Information document: Information final, 1 page.
  - Test report: 7P04136, dated 2017-10-17, 25 pages

**Addendum** to type approval certificate No: E5 107R-06008 concerning the type approval of a fire suppression system as a component with regard to Regulation No. 107

1.	Additional information	See information document
1.1.	Extinguishing agent (make and type):	Furex 770 ABC Powder
1.2.	Mass of extinguishing agent (required for a 4 m <sup>3</sup> engine compartment):	6 kg
1.3.	Type of discharge point(s) (e.g. type of nozzles): <sup>3</sup>	RE7145 3/8" BSP Powder nozzle
1.4.	Number of discharge point(s) (required for a 4 m3 engine compartment): <sup>3</sup>	4
1.5.	Length of discharge tube (required for a 4 m3 engine compartment), <sup>3</sup> if applicable:	12 m total discharge hose length

1.6.

Type of propellant gas,<sup>3</sup> if applicable:

Nitrogen



## Beteckning/Reference

TSV 2017-4727

## **Swedish Transport Agency**

1.7. Pressure of propellant gas (needed in a 4 m³ engine compartment),³ in the case of systems under pressure:

1.8. Minimum operating temperature: -20°C

1.9. Dimensions of pipes and fittings, if Total 12 m, max. length 5 m, 1T, 5 Unions applicable:

<sup>1</sup> Distinguishing number of the country which has granted/extended/refused or withdrawn approval (see approval provision in the Regulation).

<sup>2</sup> Delete where not applicable.

<sup>3</sup> Delete where not applicable (there are cases where nothing needs to be deleted when more than one entry is applicable)."