

Swedish Transport Agency

Beteckning/Reference TSV 2019-2277 2019-07-24

E⁵

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

E5*107R06/05*0014*00

Section I

Approval No:

1.	Make: (trade name of manufacturer)	Reacton Fire Suppression Ltd	
2.	Type:	CTX Indirect	
3.	Means of identification of type, if marked on the component:	Type information label	
3.1.	Location of that marking:	Label on the extinguishing agent container	
4.	Name and address of manufacturer:	Reactonfire Ltd 14 Baynes Place, Waterhouse Business Park, Chelmsford, Essex CM1 2QX United Kingdom	
5.	If applicable, name and address of manufacturer's representative:	-	
6.	Location and method of affixing of the type Approval mark:	See item 3.1	
Section II			
1.	Additional information (where applicable:	See addendum	
2	Technical service responsible for carrying out the tests:	SP Technical Research Institute of Sweden Box 857 SE-501 15 BORÅS	
3	Date of test report:	2019-04-29	
4.	Number of test report:	9P02346	
5.	Remarks (if any):	See addendum	
6.	Place:	Borlänge	
7.	Date:	2019-07-24	



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8. Signature:

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Mikael Kascha

- 9. The index to the information package lodged with the type approval authority, which may be obtained on request, is attached.
 - Information document: Information document, 1 page
 - Test report: 9P02346, dated 2019-04-29, 30 pages

Addendum to type approval certificate No: E5*107R06/05*0014*00 concerning the type approval of a fire suppression system as a component with regard to Regulation No. 107

1.	Additional information	
1.1.	Extinguishing agent (make and type):	Furex ABC 770 Powder
1.2.	Mass of extinguishing agent (required for a 4 m ³ engine compartment):	4 kg
1.3.	Type of discharge point(s) (e.g. type of nozzles): ³	RE7145 3/8" BSPP - LR Type Powder Nozzle
1.4.	Number of discharge point(s) (required for a 4 m3 engine compartment): ³	4
1.5.	Length of discharge tube (required for a 4 m3 engine compartment), ³ if applicable:	12 m
1.6.	Type of propellant gas, ³ if applicable:	Nitrogen
1.7.	Pressure of propellant gas (needed in a 4 m ³ engine compartment), ³ in the case of systems under pressure:	25 bar
1.8.	Minimum operating temperature:	-40 °C
1.9.	Dimensions of pipes and fittings, if applicable:	3/8" diameter.