

Swedish Transport Agency

TSV 2017-4727



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: (trade name of manufacturer)	Reacton Fire Suppression Ltd		
2.	Туре:	CTX [™] Indirect RE-CTX-075-060-ABC		
3.	Means of identification of type, if marked on the component:	Type information label		
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:	-		
6.	Location and method of affixing of the type Approval mark:	See item 3		
Section II				
1.	Additional information (where applicable:	See addendum		
2	Technical service responsible for carrying out the tests:	RISE Research Institutes of Sweden Box 857 SE-501 15 BORÅS		
3	Date of test report:	2017-10-17		
4.	Number of test report:	7P04136		
5.	Remarks (if any):			



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- 6. Place:
- 7. Date:

8.

Borlänge

2017-11-15



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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 ³ engine compartment):	6 kg
1.3.	Type of discharge point(s) (e.g. type of nozzles): ³	RE7145 3/8" BSP 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 total discharge hose length
1.6.	Type of propellant gas, ³ if applicable:	Nitrogen



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1.7.	Pressure of propellant gas (needed in a 4 m ³ engine compartment), ³ in the case of systems under pressure:	15 bar
1.8.	Minimum operating temperature:	-20°C
1.9.	Dimensions of pipes and fittings, if applicable:	Total 12 m, max. length 5 m, 1T, 5 Unions

1 Distinguishing number of the country which has granted/extended/refused or withdrawn approval (see approval provision in the Regulation).

2 Delete where not applicable.

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