

**Swedish Transport Agency** 



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

Approval No: 06001

**Section I** 

1. Make: Fogmaker

(trade name of manufacturer)

2. Type: Fogmaker High Pressure Water Mist Fire Suppression

System

3. Means of identification of type, if

marked on the component:

Part number

3.1. Location of that marking: Label on the unit

4. Name and address of manufacturer: Fogmaker International AB

Box 8005

SE-350 08 VÄXJÖ

5. If applicable, name and address of

manufacturer's representative:

6. Location and method of affixing of

the type Approval mark:

Label on the unit

## **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: 2016-12-14

4. Number of test report: 6P08229rev1

5. Remarks (if any): See addendum

6. Place: Borlänge

7. Date: 2017-01-12



## Swedish Transport Agency

8. Signature: TRANSPORT

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: Model information document, one page
  - Test report: 6P08229rev1, dated 2016-12-14, 24 pages

**Addendum** to type approval certificate No: 06001 concerning the type approval of a fire suppression system as a component with regard to Regulation No. 107

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1	Additiona	Linfor	mation

1	.1.	Extinguishing	agant (malza	and trina).	Formalzar	Suppressant -	25
- 1		Extinguisning	ageni (make a	ana ivbe):	- Fogmaker a	Suppressant -	ว.ว

- 1.2. Mass of extinguishing agent (required 7,3 kg for a 4 m³ engine compartment):
- 1.3. Type of discharge point(s) (e.g. type of Hollow cone nozzle, 1.2 litre/min at 30 bar nozzles):<sup>3</sup>
- 1.4. Number of discharge point(s) (required 11 for a 4 m3 engine compartment):<sup>3</sup>
- 1.5. Length of discharge tube (required for a N/A 4 m3 engine compartment),<sup>3</sup> if applicable:
- 1.6. Type of propellant gas,<sup>3</sup> if applicable: Nitrogen
- 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: -30°C
- 1.9. Dimensions of pipes and fittings, if 8x1 mm pipe, pipe and fittings ID 6 mm applicable: