

THE SWEDISH TRANSPORT AGENCY

COMMUNICATION CONCERNING ~~APPROVAL GRANTED⁽⁴⁾~~/ APPROVAL EXTENDED⁽¹⁾/
~~APPROVAL REFUSED⁽⁴⁾~~/ ~~APPROVAL WITHDRAWN⁽⁴⁾~~/ ~~PRODUCTION DEFINITELY
DISCONTINUED⁽⁴⁾~~ OF A TYPE OF A COMPONENT WITH REGARD TO REGULATION NO. 107



Approval No: E5*107R07/00*0001*01

Reason for extension(s):

- 1) Update amending level
- 2) Updated approval number structure
- 3) New test report

Section I

1. Make (trade name of manufacturer): Fogmaker
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 unit
4. Name and address of manufacturer: Fogmaker International AB
Box 8005
SE-350 08 VÄXJÖ
Sweden
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: RISE Research Institutes of Sweden AB
Box 857
SE-501 15 BORÅS
Sweden
3. Date of test report: As before (2016-12-14) and 2021-09-02
4. Number of test report: As before (6P08229rev1) and P111799
5. Remarks (if any): See addendum
6. Place: Borlänge
7. Date: 27 SEPTEMBER 2021
8. Signature: 
Ulrika Nellfors
Type Approval Certification Officer
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 (as before)
 - Test report: P111799, dated 2021-09-02, 2 pages.

**Addendum to type approval certificate No: E5*107R07/00*0001*01
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): Fogmaker Suppressant -35
 - 1.2. Mass of extinguishing agent (required for a 4 m³ engine compartment): 7,3 kg
 - 1.3. Type of discharge point(s) (e.g. type of nozzles):³ Hollow cone nozzle, 1.2 litre/min at 30 bar
 - 1.4. Number of discharge point(s) (required for a 4 m³ engine compartment):³ 11
 - 1.5. Length of discharge tube (required for a 4 m³ engine compartment),³ if applicable: N/A
 - 1.6. Type of propellant gas,³ if applicable: Nitrogen
 - 1.7. Pressure of propellant gas (needed in a 4 m³ engine compartment),³ in the case of systems under pressure: 105 bar
 - 1.8. Minimum operating temperature: -30° C
 - 1.9. Dimensions of pipes and fittings, if applicable: 8x1 mm pipe, pipe and fittings ID 6 mm