



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

Approval No: 06002

Section I

1. Make: Dafo Brand AB
(trade name of manufacturer)
2. Type: Forrex SV-K Fire Suppression System
3. Means of identification of type, if marked on the component: Type name
 - 3.1. Location of that marking: Label on unit
4. Name and address of manufacturer: Dafo Brand AB
P.O Box 683
SE 135 26 TYRESÖ
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: SP Technical Research Institute of Sweden
Box 857
SE-501 15 BORÅS
3. Date of test report: 2017-01-11
4. Number of test report: 6P08044
5. Remarks (if any): See addendum
6. Place: Borlänge
7. Date: 2017-01-20

Swedish Transport Agency

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 one page
- Test report: 6P08044 dated 2017-01-11

Addendum to type approval certificate No:06002
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): Dafo Forrex AB-50
 - 1.2. Mass of extinguishing agent (required for a 4 m³ engine compartment): 12,5 litre/14,5 kg
 - 1.3. Type of discharge point(s) (e.g. type of nozzles):³ Dafo DW2, DF1, DM8 nozzles
 - 1.4. Number of discharge point(s) (required for a 4 m³ engine compartment):³ 10
 - 1.5. Length of discharge tube (required for a 4 m³ engine compartment),³ if applicable: 7,6 meter to most remote nozzle
 - 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: 145 bars
 - 1.8. Minimum operating temperature: -30° C
 - 1.9. Dimensions of pipes and fittings, if applicable: Stainless steel 12x1 mm