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

Approval No: 06002

### Section I

1. **Make:** (trade name of manufacturer)  
   Dafo Brand AB

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
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