



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

Approval No: E5 107R-06007

Section I

1. Make: (trade name of manufacturer) Rotarex Firetec
2. Type: FireDETEC® Compact Line System
3. Means of identification of type, if marked on the component: Identification label (trademark and serial number)
 - 3.1. Location of that marking: On the product
4. Name and address of manufacturer: Ceodeux Extinguisher Valves Technology S.A.
24, rue de Diekirch
L-7440 Lintgen
Luxembourg
Europe
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: 2017-06-28
4. Number of test report: 7P03205
5. Remarks (if any): See addendum

Swedish Transport Agency

6. Place: Borlänge
7. Date: 2017-09-05

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: B0902 CLS Rotarex Firetec, 2 pages
- Test report: 7P03205, dated 2017-06-28, 26 pages

Addendum to type approval certificate No: E5 107R-06007
concerning the type approval of a fire suppression system as a component
with regard to Regulation No. 107

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| 1. | Additional information | See information document |
| 1.1. | Extinguishing agent (make and type): | FireDETEC® TS55 (Temper-S 55) |
| 1.2. | Mass of extinguishing agent (required for a 4 m ³ engine compartment): | 4 L / 5,03 kg |
| 1.3. | Type of discharge point(s) (e.g. type of nozzles): ³ | Nozzles (6-90° (Art. No. 026205098), 6-45° (Art. No. 026200133), 9-90° (Art. No. 026200137)) |
| 1.4. | Number of discharge point(s) (required for a 4 m ³ engine compartment): ³ | 14 |
| 1.5. | Length of discharge tube (required for a 4 m ³ engine compartment), ³ if applicable: | 11,5 m |
| 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: | 200 bar at 20°C (storage), 30 bar at 20°C (during discharge) |
| 1.8. | Minimum operating temperature: | -35°C |
| 1.9. | Dimensions of pipes and fittings, if applicable: | 8x1 mm |

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)."