



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

Approval No: E5 107R-06009

Section I

1. Make: (trade name of manufacturer) Jactone
2. Type: Fire Suppression System PAFSS
3. Means of identification of type, if marked on the component: Type information label
- 3.1. Location of that marking: On the extinguishing agent container
4. Name and address of manufacturer: Jactone Products Ltd
Springvale Business Park
Springvale Avenue
BILSTON
WEST MIDLANDS
WV14 0QL
United Kingdom
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: 2017-12-13
4. Number of test report: 7P06630rev1
5. Remarks (if any):

6. Place: Borlänge
7. Date: 2018-01-12

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: 1 page.
- Test report: 7P06630rev1, dated 2017-12-13, 28 pages

Addendum to type approval certificate No: E5 107R-06009
concerning the type approval of a fire suppression system as a component
with regard to Regulation No. 107

- | | | |
|------|--|--|
| 1. | Additional information | See information document |
| 1.1. | Extinguishing agent (make and type): | ABC90 Dry Powder |
| 1.2. | Mass of extinguishing agent (required for a 4 m ³ engine compartment): | 6 kg |
| 1.3. | Type of discharge point(s) (e.g. type of nozzles): ³ | 3 off – Nozzle, 2 slots, 0° (part No FSN001)
1 off – Nozzle, 3 slots, 0° (part No FSN005) |
| 1.4. | Number of discharge point(s) (required for a 4 m ³ engine compartment): ³ | 4 off |
| 1.5. | Length of discharge tube (required for a 4 m ³ engine compartment), ³ if applicable: | 11,34 m total |
| 1.6. | Type of propellant gas, ³ if applicable: | Nitrogen |

- | | | |
|------|---|---|
| 1.7. | Pressure of propellant gas (needed in a 4 m ³ engine compartment), ³ in the case of systems under pressure: | 18 bar |
| 1.8. | Minimum operating temperature: | -40°C |
| 1.9. | Dimensions of pipes and fittings, if applicable: | Pipes – 10mm O/D x 1mm wall
Fittings – 8mm I/D |

1 Distinguishing number of the country which has granted/extended/refused or withdrawn approval (see approval provision in the Regulation).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)."