

**Declaration of Performance**  
 Issued acc. To attachment III of EU directive no. 305/2011

**No. PM/SEDS/01/16/1**

**1. Unique identification code of product type:**

Smoke control damper SEDS

(It can be manufactured also marketed under the tradename EKS)

**2. Intended uses:**

Smoke control dampers that are able to be used in smoke and heat control system at 600°C, produced in maximum dimension 1600x1000 mm, see document TPM 086/12 for details.

**3. Manufacturer:**

MANDÍK, a.s., Dobříšská 550, 26724, Hostomice, Czech Republic

VAT: CZ26718405, phone: +420 311 706 706, e-mail: [mandik@mandik.cz](mailto:mandik@mandik.cz), website: [www.mandik.com](http://www.mandik.com)

**4. Authorized representative:**

Not relevant

**5. Assessment and verification system of constancy of building product:**

System 1

**6a) Harmonised standard:**

EN 12101-8:2011

**Notified body:**

PAVUS, a.s., Notified body no. 1391, Prosecká 412/74, 190 00 Praha 9, VAT: CZ60193174

**6b) European Assessment Document:**

Not relevant

**7. Declared properties**

Essential characteristics	Conformity assesment	Applied normative
Nominal activation/sens.	Conforms	EN 12101-8
Response delay/time	Conforms	EN 12101-8
Operational reliability	Conforms	EN 12101-8
<b>Fire resistance</b>		
	integrity	EN 12101-8, 4.3.1, 4.1.1 a
	insulation	Not relevant
	smoke leakage	EN 12101-8, 4.3.1, 4.1.1 c
	mechanical stability under E	EN 12101-8, 4.1.1 d
	Maintenance of cross section under E	EN 12101-8, 4.1.1 e
	High operational temperature	EN 12101-8, 4.3.1, 4.1.1 f

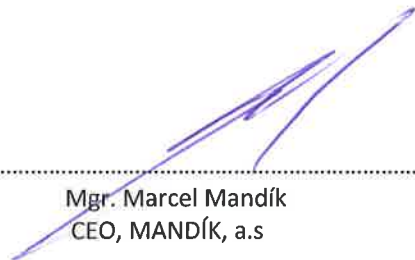
	Durability -of response delay -of operational reliability	EN 12101-8, 4.3.2.1, 4.3.2.2
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**8. Relevant technical documentation and/or specific technical documentation:**

OS 1391 PAVUS, a.s. issued the certificate of constancy of performance no. 1391-CPR-2016/0009 dated 28.1.2016.

The manufacturer declares on his sole responsibility, that the above specified product is in conformity with the declared properties.

Signed for and on behalf of the manufacturer by:



Mgr. Marcel Mandík  
CEO, MANDÍK, a.s

In Hostomice, 1.6.2016

**MANDÍK**<sup>®</sup>  
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