

DECLARATION OF PERFORMANCE

**According to Construction Products Regulation EU No. 305/2011
Number DoP_16_NB741**

1. Unique Product identification code:
NB741-S1
2. Type, batch, serial number or any other element allowing identification of the construction product as required by Article 11(4):
Smoke alarm device
NB741-S1
3. Intended use of uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Smoke detection and alarm equipment for residential applications.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
Tamrex Safety Ltd.
Laki Str 5
EE 10621 Tallinn
Estonia
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
Not applicable.
6. System of systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 1
7. In case of the declaration of performance concerning a construction product covered by the harmonized standard:
AFNOR Certification, Notified Body no. 0333
performed type testing and initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the EC certificates of conformity:
0333-CPR-292091
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
Not applicable, see item 7.
9. Declared performance:
All requirements including all Essential Characteristics and the corresponding performance for the intended use or uses indicated in 3. have been determined as described in the hEN mentioned in the following table.

| Essential characteristics | Performance | Harmonized Technical Specification EN 14604:2005/AC:2008 |
|---|--------------------|---|
| Nominal activation conditions/ Sensitivity, | Pass | 4.12, 4.18, 5.2, 5.3, 5.4, 5.5, 5.6, 5.15, |

| Essential characteristics | Performance | Harmonized Technical Specification EN 14604:2005/AC:2008 |
|--|--------------------|---|
| Response delay (response time) and Performance under fire condition | | 5.17, 5.18, 5.19, 5.20 |
| Operational reliability | Pass | 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.13, 4.14, 4.15, 4.16, 4.17, 4.19, 5.11, 5.16, 5.22, 5.23, 5.24 |
| Tolerance to supply voltage | Pass | 5.21 |
| Durability of operational reliability and response delay, temperature resistance | Pass | 5.7, 5.8 |
| Durability of operational reliability, vibration resistance | Pass | 5.12, 5.13 |
| Durability of operational reliability, humidity resistance | Pass | 5.9 |
| Durability of operational reliability, corrosion resistance | Pass | 5.10 |
| Durability of operational reliability, electrical stability | Pass | 5.14 |

10. The performance of the product identified in 1. and 2. Is in conformity with the declared performance in 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in 4.

Signed for and on behalf of the manufacturer by:

Tambet Tamm, Member of Board



Signature

2016-08-11