

DECLARATION OF PERFORMANCE

No. DOP-0243

Product type: **Heat Detector**

Reference number: **0243**

Intended use: **Fire Safety**

Manufacturer: **Icas AS, Box 78, NO-1354 ØSTERÅS**

System of assessment and verification of constancy of performance of the construction product:

System 1

The EVPU notified body No. 1293 performed type testing, the initial inspection of the manufacturing plant and the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the Certificate of Constancy of Performance no. 1293-CPR-0243.

The production facility Icas CS s.r.o. is ISO-9001:2008 certified, Certificate No.: 125406-2012-AQ-CZS-RvA issued by Det Norske Veritas (DNV).

The performance of the product identified above is in conformity with the declared performance in the following table:

Essential Characteristics	Performance	Harmonised Technical Specification
Fire Sensitivity	Pass	EN:54-5:2000/A1:2002
Normal power source	Pass (9-24VDC)	EN:54-5:2000/A1:2002
Siren integrated, sound output, durability (Note1)	Pass (92,3dB)	EN54-3 Cl. 5.3.3
Operational Environment	Pass	EN:54-5:2000/A1:2002
Electromagnetic compatibility (EMC), immunity (operational)	Pass	EN:54-5:2000/A1:2002 EN 50130-4+A1: 2014 EN 55032: 2015

(Npd = No Performance Determined)

Note1: The ZL NBNo 1158 performed additional siren testing and approved it according EN54-3, and issued certificate 164/11-244/2012, since there is no such requirement in EN54-5 and the 1293-CPR-0243 certification.

This declaration of the product is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Name and Position	Place and date of issue	Signature
Trond Heier Managing Director	Oesteraas, Norway, 2017.11.01	