

## **YDEEVNEDEKLARATION / DECLARATION OF PERFORMANCE**

**I henhold til / According to Construction Products Regulation EU N° 305/2011 DoP no.:  
100250 (MSA-866)**

1. Varetypens unikke identifikationskode:

**Røgalarm BLUU CIRCLE 10+ model 100250 (MSA-866)**

2. Type-, parti- eller serienummer eller en anden form for angivelse, ved hjælp af hvilken byggevaren kan identificeres som krævet i henhold til artikel 11, stk. 4:

**RØGALARM BLUU CIRCLE 10+**

3. Byggevarens tilsigtede anvendelse eller anvendelser i overensstemmelse med den gældende harmoniserede tekniske specifikation som på tænkt af fabrikanten:

**Røgalarm til anvendelse i privat beboelse (Fire safety – Domestic smoke alarm)**

4. Fabrikantens navn, registrerede firmabetegnelse eller registrerede varemærke og kontaktsadresse som krævet i henhold til artikel 11, stk. 5:

**Foss Europe A/S, Wichmandsgade 5E, 5000 Odense C, Danmark**

5. I givet fald navn og kontaktsadresse på den bemyndigede repræsentant, hvis mandat omfatter opgaverne i artikel 12, stk. 2:

**Ikke anvendelig**

6. Systemet eller systemerne til vurdering og kontrol af konstanten af byggevarens ydeevne, jf. bilag V:

**System 1**

7. Hvis ydeevnedeklarationen vedrører en byggevare, der er omfattet af en harmoniseret standard:

**EN 14604:2005/AC:2008 Røgalarm (smoke alarm device)**

*Det notificerede produktcertificeringsorgan udsteder attesten for byggevarens ydeevnes konstans på grundlag af: bestemmelse af varetypen på grundlag af typeprøvning (herunder stikprøveudtagning), typeberegning, tabelværdier eller deskriptiv dokumentation for byggevaren; indledende inspektion af fabriksanlæg og fabrikkens egen produktionskontrol; kontinuerlig overvågning, vurdering og evaluering af fabrikkens egen produktionskontrol. Efter system 1 og udstedte:*

**Notified body nr. 0086 - BSI Assurance UK Ltd., Kitemark Court, Davy Avenue, Knowlhill, Milton Keenes, MK5 8PP, United Kingdom**

8. Hvis ydeevnedeklarationen vedrører en byggevare, for hvilken der er udstedt en europæisk teknisk vurdering:

**Ikke anvendelig (se 7)**

9. Deklareret ydeevne: Fremgår af appendix 1 nedenfor

## Certificate of Constancy of Performance

No. 0086-CPR-638573

### Appendix 1

Harmonised Technical Specification		EN 14604:2005
Essential Characteristics	Performance	Clause
<b>Nominal activation conditions / sensitivity / response delay (response time) and performance under fire conditions</b>		
Smoke alarm signals	Pass	4.12
Repeatability	Pass	5.2
Directional dependence	Pass	5.3
Initial sensitivity	Pass	5.4
Air movement	Pass	5.5
Dazzling	Pass	5.6
Fire sensitivity	Pass	5.15
Sound output	Pass	5.17
Sounder durability	Pass	5.18
Alarm silence facility	Pass	5.20
<b>Operational Reliability</b>		
Compliance	Pass	4.1
Individual alarm indicator	Pass	4.2
Mains on indicator	Pass	4.3
Connection of external ancillary devices	Pass	4.4
Means of calibration	Pass	4.5
User replaceable components	Pass	4.6
Normal power source	Pass	4.7
Standby power source	Pass	4.8
Electrical safety requirements	Pass	4.9, 5.24
Routine test facility	Pass	4.10
Terminals for external conductors	Pass	4.11
Battery removal indication	Pass	4.13
Battery connections	Pass	4.14

First Issued: 2015-06-24

Latest Issue: 2018-03-19

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# Certificate of Constancy of Performance

No. 0086-CPR-638573

## Appendix 1 (continued)

Harmonised Technical Specification		EN 14604:2005
Essential Characteristics	Performance	Clause
<b>Operational Reliability</b>		
Battery capacity	Pass	4.15
Protection against the ingress of foreign bodies	Pass	4.16
Marking and data	Pass	4.19
Impact	Pass	5.11
Battery fault warning	Pass	5.16
Battery reversal	Pass	5.22
Backup power source	Pass	5.23
<b>Tolerance to supply voltage</b>		
Variation in supply voltage	Pass	5.21
<b>Durability of Operational Reliability</b>		
Dry heat	Pass	5.7
Cold (operational)	Pass	5.8
Damp heat (operational)	Pass	5.9
Sulphur dioxide (SO <sub>2</sub> ) corrosion	Pass	5.10
Vibration (operational)	Pass	5.12
Vibration (endurance)	Pass	5.13
<b>Durability of Operational Reliability, Electrical Stability</b>		
Electromagnetic compatibility (EMC), immunity (operational)	Pass	5.14

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DA 10. Ydeevnen for den byggevare, der er anført i punkt 1 og 2, er i overensstemmelse med den deklarerede ydeevne i punkt 9. Denne ydeevnedeklaration udstedes på eneansvar af den fabrikant, der er anført i punkt 4. Underskrevet for fabrikanten og på dennes vegne af:

A handwritten signature in blue ink, appearing to read 'Klavs Larsen', written in a cursive style.

**Klavs Larsen**

**Direktør**

*(navn og stilling)*

**Odense, Danmark 2018-05-20**

*(sted og dato)*