

Certificate

for

REQ registration

No: 08223004/AA/00

In compliance with the procedure specified in RD_070, Telefication declares that the stated alarm equipment complies with the Technical standards and specifications as listed in Annex 2 of this certificate. This certificate is intended for registration of alarm equipment according to the requirements specified in Stichting Registratie European Quality Mark (REQ), based on verification of Quality in Production by Telefication.

Product description: **IP/GPRS Alarm Transmission Equipment for Fire Alarm Systems**

Trademark: **See annex 3**

Family name: **--**

Type designation: **See annex 3**

Serial No: **See annex 3**

Hard- / Softw. release No: **Rev. V2.0 / 1.19**

Manufacturer: **ASB-Security B.V.**

Address: **Boschdijk 720**

City: **5624 CL Eindhoven**

Country: **The Netherlands**

This certificate is granted to:

Name: **ASB-Security B.V.**

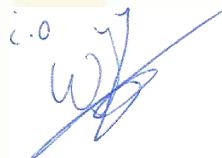
Address: **Boschdijk 720**

City: **5624 CL Eindhoven**

Country: **The Netherlands**

This certificate has THREE Annexes. Expiry Date: 17 September 2012

Zevenaar, 17 September 2009



W.B.A. Blom
Managing Director



Remarks and observations

The following conditions are applicable:

Three alarm transmission paths are provided:

- * The main ATP; using the fixed IP VPN network
- * The secondary (backup) ATP; using GPRS
- * The third (backup-backup) ATP; using GPRS

Type of transmission system: Type 1: D4, M4,T5, A4, S0, I0

Documentation lodged for this examination

Test Reports:

- Philips Applied Technologies EMC Center: EMC-08-TRP-045, 27 February 2008
- Telefication B.V.: 20071298802, 21 July 2008
- Telefication B.V.: 20082699800, 13 August 2009

Product Documentation:

- Assembly drawings
- Bill of materials
- Electric diagrams
- Photos
- Manufacturers declaration

Technical Standards and Specifications

- | | | |
|------------|-----------|----|
| - EN 54-21 | June 2006 | |
| - EN 54-4 | 1997 | |
| - EN 54-4 | 2002 | A1 |
| - EN 54-4 | 2006 | A2 |

Technical features and characteristics

The product includes the following features and characteristics:

Fire Alarm equipment using RF technics (GSM):

The product as described in this Certificate includes the following type designations:

Product description: IP/GPRS Alarm Transmission Equipment for Fire Alarm Systems
Type designation: BMS-O IP/GPRS
Trademark: certiFireOne
Serial No: --
Hard- / Softw. release No: Rev. V2.0 / 1.19

Product description: IP/GPRS Alarm Transmission Equipment for Fire Alarm Systems
Type designation: DME128 IP/GPRS
Trademark: certiFireOne
Serial No: --
Hard- / Softw. release No: Rev. V2.0 / 1.19