

# DET NORSKE VERITAS

## CERTIFICATE OF CONFORMITY

Certificate No. 32029-2008-PC-NOR Rev. 2.0 This Certificate consists of 4 pages

This is to certify that the product

## 868 MHz Wireless Intrusion Alarm System

with name type designation

# **Agility** (as detailed overleaf)

manufactured by

### RISCO Ltd.

Rishon Letzion, Israel

has been assessed with respect to

## EN 50131 Grade 2 environmental Class II

including relevant underlying normative references, and found to comply with the applicable requirements. Further details are given overleaf

Place and date:

Høvik, 2008-10-23 for DET NORSKE VERITAS CERTIFICATION AS Norway



This Certificate is valid until:

2013-07-29

Marianne Spæren

Certification Manager (ZNYNO416)

Stian Mong

Technical Reviewer

Notice: The certificate is subject to terms and conditions overleaf. Any significant changes in design or construction may render this certificate invalid.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas"



Ack. No.: 32029-2008-PC-NOR

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Project No.: PRJC-69946-2008-PRC-NOR

## Certificate history

Revision	Description	Issue Date
2.0	Corrected an error in the Applied Standards section	2008-10-23
1.0	Original Certificate	2008-07-29

### **Products covered by this Certificate**

Product Description	Product Name	Model	PCB version	Schematic version	SW version
868 MHz Wireless Panel / main card		RW132xyt0zzA	В	В	1.02
Power supply card		Included on the main card	В	С	
GSM card			C	С	
Modem card			С	С	
IP card			A	A	
RF module card			Е	A	Ī
868 MHz Wireless I/O module	Agility	RW132I0400A	В	B1	1.05
868 MHz Wireless Indoor siren		RWS40086800A	D	В	1.23
868 MHz Wireless Two way keyfob		RW132KF2000A	В	0.3	0.083
868 MHz Wireless Two way keypad + Proximity reader		RW132KPxyzzA	F	A	1.78
868 MHz Wireless one-way PIR detector		RWT95086800A	C	A	8
868 MHz Wireless one-way PET detector		RWT95P86800A	C	A	8
868 MHz Wireless two-way PIR detector		RWX95086800A	В	В	9
868 MHz Wireless two-way PET detector		RWX95P86800A	В	В	9
868 MHz Wireless Flood detector		RWT6Fx86800A	С	A	9



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## Applications/Limitations

• Security grade: 2

• Environmental class: II

## **Applied Standards**

Product Description	Applied Standards		
ALL UNITS	EN 301 489-3:2002, EN 61000-6-3:2007, EN 50130-4:1995+A1(98)+A2(93), EN 50131-1:2006, EN 50130-5:1998, EN 50131-6:1999, EN 60950:2001, EN 50131-5-3:2005		
868 MHz Wireless Panel / main card			
Power supply card	CLC/TS 50131-3:2003		
GSM card			
Modem card	CLC/13 30131-3.2003		
IP card			
RF module card			
868 MHz Wireless I/O module	CLC/TS 50131-3:2003		
868 MHz Wireless Indoor siren	CLC/TS 50131-4:2006		
868 MHz Wireless Two way keyfob	CLC/TS 50131-3:2003		
868 MHz Wireless Two way keypad + Proximity reader	CLC/TS 50131-3:2003		
868 MHz Wireless one-way PIR detector	CLC/TS 50131-2-2:2005		
868 MHz Wireless one-way PET detector			
868 MHz Wireless two-way PIR detector	CLC/13 30131-2-2.2003		
868 MHz Wireless two-way PET detector			
868 MHz Wireless Flood detector			



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#### **Documents reviewed**

Name	Description
RISENV_EN.18155-2rev1.pdf	Test report EN 50130-5 (all units except wireless siren)
ROKENV_EN.17352rev1.pdf	Test report EN 50130-5 (wireless siren)
RISIAS_EN.18155-3_rev1.pdf	Test report EN 50131-5
RISRAD_EN.18155.pdf	Test report EN 50131-5-3
RISIAS_EN.18155-4.pdf	Test report EN 50131-6
RISSAF_EN 18155B Rev1.pdf	Test report EN 69050 (I/O module)
RISSAF_EN.18091.pdf	Test report EN 60950 (Panel plus add-on cards)
ROKSAF_EN.17269.pdf	Test report EN 60950 (wireless siren)
ROKENV_EN.17352rev1.pdf	Test report EN 50130-5 (wireless siren)
ROKEMC_EN.17357.pdf	Test report EN 50130-4 (wireless siren)
RISIAS_EN.18155-1_rev1.pdf	Test report EN 50130-2-2
Test report P603913C rev1.pdf	Test report EN 50131-6 (wireless siren)
RISEMC_EN 18155_rev1.pdf	Test report EN 301 489-3, EN 50130-4, EN 61000-6-3 (all units except wireless siren)
5IN1037 - 5INX95.pdf	Corrected 2-way PIR PET manual
5IN1071 - 5INT95.pdf	Corrected 1-way PIR PET manual

#### Terms and conditions

The certificate is subject to the following terms and conditions:

- Any producer (see 2001/95/EC for a precise definition) is liable for damage caused by a defect in his products, in accordance with directive 85/374/EEC, as amended, concerning liability of defective products.
- The Certificate is only valid for the products listed above
- The Certificate is concerned with the design of the product, only

The following may render this Certificate invalid:

- Changes in the design or construction of the products
- Changes or amendments to the referenced standards

#### END OF CERTIFICATE