Process certificate
K109545/01

Issued	*2022-09-28*
Replaces	*n.v.t.*
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CERTIFICATE *(vertical side text)*

Alarm Transmission Service Provider (ATSP)

STATEMENT BY KIWA
With the issue of this process certificate based on certification scheme K21030/04 Alarm Transmission Systems (ATS) dated 2020-05-27, in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the process/service supplied by

Carrier Fire & Security B.V.

continuously complies with the process requirements for scope(s):

☐ 1. ATSP for a Complete Alarm Transmission System - End to End;
☒ 2. ATSP for a Critical Alarm Transmission System - Not end to end;
☐ 3. ATSP for Verification of an Alarm Transmission System – End to end;
☐ 4. Support ATSP (Support Alarm Transmission System).

as mentioned in the certification scheme and further on this certificate.

Ron Scheepers
Kiwa

This certificate consists of 3 pages.
Publication of this certificate is allowed.
Advice: consult www.kiwa.nl or www.kiwafss.nl in order to ensure that this certificate is still valid.
You can request more information about the scope and the applicable certification scheme from the certified company.

633/200812

ATS Provider	ATS Network	Monitoring Centre
Carrier Fire & Security B.V.	Hosted UltraSync	Carrier Fire & Security
Kelvinstraat 7	2 datacentres in Ireland	Jana Heweliusza 18
6003 DH WEERT	1 datacentre in Germany	80-900 GDANSK;
Netherlands	The ATS UttraSync as a product enables	POLAND
Tel. +31 0495 579 579	MARC's according EN 50518 to monitor	Tel. + 48 58 760 65 12
	the ATS's in scope 3 within their responsibility	

Alarm Transmission Service Provider (ATSP)

Technical and organizational resources for Alarm Transmission Systems (ATS)
For the delivery of the service complete alarm transmission, critical alarm transmission or alarm transmission verification within an alarm transmission system, the following resources are needed:

   a)   An approved and certified Supervised Premises Transceiver (SPT) according to EN50136-2;

   b)   An approved and certified Alarm transmission and fault warning routing according to EN 54-21 (In case of fire alarm systems);

   c)   An approved Receiving Centre Transceiver (RCT) according to EN50136-3 that is compatible with the Supervised Premises Transceiver including change management A network between the Supervised Premises Transceiver and Receiving Centre Transceiver as part of EN50136-1/A1;

   d)   A network between the Supervised Premises Transceiver and Receiving Centre Transceiver as part of EN50136-1/A1

   e)   A management organization that determines the performance the alarm transmission system and does the periodic reporting according to EN50136-1/A1 and, if necessary, directly communicates this with the (end)user;

   f)   A management organization which takes proactive corrective actions if the performance of the alarm transmission system is insufficient.

Specific scopes according to the certification scheme:

   1.   The Alarm Transmission Service Provider (ATSP) as supplier which delivers the equipment, network and tools for the end-to-end alarm transmission system (ATS). The ATSP is responsible for the end-to-end performance and compliance with the performance requirements. The ATSP shall report based on proactive actions and provide the service for a 'complete alarm transmission system'.

   2.   The Alarm Transmission Service Provider (ATSP) as supplier which delivers the alarm transmission network for critical transmission. The ATSP is responsible for the performance and compliance with performance requirements. The ATSP shall report based on proactive actions and provide the service for 'critical transmission'. This service is not end-to-end;

   3.   The Alarm Transmission Service Provider (ATSP) as supplier which delivers the Supervised Premises Transceiver and Receiving Centre Transceiver. The ATSP is responsible for the determination of performance of the alarm transmission. The ATSP shall report periodically to the (end)user and report directly if the performance of the alarm transmission system is not compliant. The ATSP provides the service 'alarm transmission verification'. This service is end-to-end;

   4.   The Support Alarm Transmission Service Provider (SATSP) as supplier which delivers support to the ATSP and can be the manufacturer of the certified SPT and the RCT. The SATSP provides the service 'secure support alarm transmission service provider'.

Application and use
The alarm transmission systems are to be used in conjunction with detection installations for fire according to EN54-1 and for intrusion according to EN50131-7 to ensure the life safety and / or security levels laid down in the basic design of these installations.

Marking for this process

RECOMMENDATIONS FOR CUSTOMERS
Check at the time of delivery whether:
- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product based on the above, please contact:
Carrier Fire & Security B.V. and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper methods.

Alarm Transmission Service Provider (ATSP)

Annex 1 - Components within this alarm transmission system
Configuration of the hosted Alarm Transmission System (ATS) UltraSync for Security Alarms

Supervised premises transceiver	Category / Body / Certificate nr. / Date	Receiving centre transceiver Host	Receiving centre transceiver MARC's
NXG-7002 Caddx (xGenConnect communicator)	SP4 Kiwa 182350070/AA/00 16/12/2020	UltraSync V7.3SP1	UltraSync V7.3SP1
NXG-7002-SIM Caddx (xGenConnect communicator)	SP4 Kiwa 182350070/AA/00 16/12/2020	Located at 2 servers within a secure location and 1 server in a second secure location with the protocols:	Located at the several MARC's
NXG-7102 Caddx (xGenConnect communicator)	SP4 Kiwa 182350070/AA/00 16/12/2020	US = UtraSync	
NXG-7102-SIM Caddx (xGenConnect communicator)	SP4 Kiwa 182350070/AA/00 16/12/2020	OH = Osborne-Hoffman	
xGenConnect Intrusion panel Caddx Panel	DP1/DP2/DP3 Kiwa 182350070/AA/00 16/12/2020		
UC-140 Aritech UltraSync Communicator	SP2 LPCB 1673A 27/02/2022		
UC-240 Aritech UltraSync Communicator	DP2/ DP3 LPCB 1673A 27/02/2022		
ATS7320 Aritech ATS Advanced communicator	SP2/SP3/SP4 DP3 VDS EN-ST-000219 9/2/2022		
ATS7340 Aritech ATS Advanced communicator	SP3/SP4/SP5 DP2/DP3/DP4 INCERT B-503-0094 21-12-2021		
Advisor Advanced intrusion panels Aritech	DP1/DP2/DP3 CNPP 1231100043A9 07/02/2022 VDS EN-ST-000219 9/2/2022		

According to EN 50136-1/A1 for the scope of Security Alarms

xGenConnect intrusion panels:	Advisor Advanced intrusion panels:
xGenConnect Caddx	ATS4500-IP-LM
NXG-4 NXG-4-RF NXG-4-RF-Z NXG-8 NXG-8-CB NXG-8-Z NXG-8-Z-CB NXG-9-LB NXG-9-RF-LB NXG-9-RF-Z-LB NXG-8E NXG-8E-CB	ATS1500A-IP-LP ATS1500A-IP-MM ATS1500A-IP-SM ATS1500A-LP ATS1500A-MM ATS1500A-SM ATS3500A-IP-MM ATS3500A-MM ATS4500A-IP-LM ATS4500A-IP-MM