Norm for

## REQUIREMENTS FOR ALARM TRANSMISSION SYSTEMS — INTRUDER ALARM SYSTEMS

**APRIL 2009** 

SSF Stöldskyddsföreningens norm SSF 114 edition 2



**Edition 2** 

Requirements for alarm transmission equipment – Intruder alarm systems

2009-04-20

SSF is a non-profit association. The aim of the association is to promote security and safety for persons and for property by crime prevention work, by influencing public opinion and by disseminating information in the general efforts toward crime prevention in society

Excerpts from SSF's constitution § 1 and § 2, as ratified on 6 May 2004.

SSF publish norms for testing and classification within areas that are relevant to the aim of the association. A list of the current standards can be found on SSF's web site www.stoldskyddsforeningen.se

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## **Foreword**

Swedish Theft Prevention Association publishes regulations and norms concerning various protective devices in the field of security.

Since 2001, SSF has issued rules and norms on behalf of Svensk Försäkring (Swedish Insurance) (formerly Försäkringsförbundet).

The regulations specify characteristics that are considered important for function and reliability. The purpose of the regulations is to set quality and security levels that are generally applicable to both the specification of requirements in connection with procurement of intruder alarm systems. Its application is voluntary.

The regulations refer to, or are based as far as possible, on national or international standards or other applicable specifications or requirements documents.

The fulfilment of the requirements can be demonstrated by a test of a recognized testing organization and by a certificate issued by an accredited certification body.

Products, services, companies or persons who meet the applicable requirements of the regulations are listed in the SSF lists published in the Säkerhetsguiden (Security Guide). The Security Guide is available in both print and on the SSF website, <a href="https://www.stoldskyddsforeningen.se">www.stoldskyddsforeningen.se</a>.

This is a translation from the Swedish version. In event of any differences in interpretation of this document, the Swedish version takes precedence of the English version.

In addition to the requirements specified in the standards and regulations, it is assumed that laws and directives from public authorities are followed.

Stockholm April 2009. English version published October 2015.

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## 1 Scope

This framework includes rules for alarm transmission for all alarm classes by SSF 130 - Design, planning and installation – Intruder and hold-up alarm systems.

The rules constitute basic principles and therefore do not contain any detailed technical requirements other than those specified in SS-EN 50136 - Alarm systems - Alarm transmission systems and equipment.

In addition to the requirements in these rules, the claims that a standards authority may have regarding alarm types, devices for reception and registration of alarms, alerting, paging, and more should be considered.

Requirements for certain types of transmission media are not specified, because they can change due to technical progress. Examples of transmission media are public or closed telecommunication and data networks, packet-switched networks, wireless transmission, electrical system or a cable TV system.

Parties involved in alarm transmission themselves agree on the time for application of this norm.

Edition 2 replaces the 1st edition of this norm.

Edition 2 differs from the previous edition principally by requirements for alarm transmission is now set in all alarm classes and the requirements refer to the SS-EN standards.