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#### About this Newsletter

Members of Euralarm are regularly being informed about the activities and news out of Euralarm standing committees by a newsletter. The Newsletter is targeted to all members (associations and companies), to their employees and to potential new members of Euralarm. This Newsletter is brought to you by the Euralarm's Standing Committee 1 (SC 1).

### MESSAGE FROM THE PRESIDENT



Dr. HJ Mahler

Being elected President of Euralarm at the General assembly 2008 in Sofia is a great honour and obligation to me. It seems that the best expression of my gratitude is to devote a significant part of my resources to the benefit and the advancement of Euralarm.

The progressing European Quality Mark Project as well as the goals and targets set forward at the last General Assembly (highlighted below) provide ample opportunity for contributions into Euralarm's future and led consequently to a high level of activity in the past six months :

- The EQM project has made significant and visible progress including the registration and legal incorporation of CERTALARM AISBL, the owner and operator of the new quality mark, and the direct participation of stakeholders and future partners for certification and testing. We still need efforts to gain more active support from the insurance industry and to convince large certifiers to join our scheme. Our most convincing argument will be a good start of CERTALARM operations this coming spring.
- Formulation of a draft Euralarm strategy to set the stage for our positioning and future development, to set priority targets and provide guidance on associated success factors and better align the activities of different Euralarm representatives in the pursuit of our goals. It has been accepted by the Euralarm Board and has been distributed to the EC members for comments.
- Under the leadership of Marc Chabaud, we have started a project to expand both scope and organization of Euralarm to better deal with all kinds of services related to our life safety and security products and systems. A fast increase in system functionality and communication capability is driving both the need and the potential for such services to become the cornerstone for our industries future expansion. The Service Project provides input for our Euralarm Strategy and organizational changes and deals with the European Service Directive, the preparation of European service standards and includes a newly created task group led by Brian Harrington to prepare alarm verification standards.
- A task group led by Dirk Gesenhues has started to work on a revision of the Euralarm statutes and on a proposal for a lean Euralarm organization with professionals responsible for important functions. The new statutes shall reflect the organizational changes, provide more flexibility regarding membership in Euralarm and reflect the new strategy

Our goals are set high and we need all the resources we can activate, specifically some additional experts from service companies. It has been a very rewarding experience to see our teams tackling their tasks with enthusiasm, creativity and stamina, delivering great performance in a spirit of mutual respect, friendship and humour.

We would like to express our sincere thanks to our members for their support and their contributions and look forward to making important steps towards a successful future for all of us.

Dr. Hansjürg Mahler (CH), President EURALARM



## EURALARM GENERAL ASSEMBLY 2009

**ANIE ANCISS**, the Italian Association for Security, Electronic Fire Safety and Building Automation, is pleased to welcome you to the General Assembly 2009 in **Sorrento, Italy**, from **16<sup>th</sup> to 19<sup>th</sup> May 2009**.

On the southern side of the Gulf of Naples, in a splendid panoramic position stands Sorrento, whose name derives, according to tradition, from the Sirens, the mythical creatures who enthralled sailors with their song.

Sorrento Peninsula has a landscape unique in the world, where low and high hills, deep valleys and majestic mountains alternate, where Man's work - who levelled even the most impervious areas, transforming them in the famous terraces degrading towards the sea, on which he cultivated orange and lemon trees, olive groves and vineyards - has been grandiose.

Plaza Hotel\*\*\*\*, Sorrento, ([www.plazasorrento.com](http://www.plazasorrento.com)) is located in a quiet corner steps away from Sorrento's main square "Piazza Tasso". The colours and buzz of the town centre blend perfectly with the calm, warm and sleek atmosphere of the Hotel where experienced professionals and a contemporary modern atmosphere will delight you.



Sorrento-Piazza Tasso

A warm welcome awaits all delegates and partners in the Sorrento Peninsula together with a most interesting General Assembly programme and superb itinerary of supporting events.

You will receive all further information in due time from the Euralarm Secretariat.

*Andrea Ceppi (I)*  
ANIE/ANCISS

*Dirk Gesenhues (D)*  
Secretary General EURALARM

## SERVICES DIRECTIVE - URGENT - WARNING IMPORTANT MESSAGE TO TRADE ASSOCIATIONS

The Services Directive (SD) will be implemented in January 2010. It will mean that service providers of all EU member states will be allowed to work in each others countries. This is of course a fantastic opportunity for our companies, big and small to extend our market share in installation, maintenance and monitoring.



Nevertheless we want to warn you about possible dangers. The SD theoretically applies to all commercial activities. There are a few exceptions, not least, private security. An exemption was granted to guarding companies. Their representative succeeded in convincing the EU authorities that their security role allowing free access to sensitive surveillance sites to foreign guards could create potential security risks.

The EU confirmed this exemption and sent to all governments a handbook with an explanation of the SD, so as to help them to promulgate it to their respective countries. They also explained the private security exemption using the word "surveillance" as they thought "surveillance" meant only guarding. We as Euralarm realised quickly that it could very well mean "monitoring"!

After a long debate, our last General Assembly in Sofia gave a small team the task to convince the EU representatives that because of this ambiguity, our trade could face the terrible situation where our monitoring activities would be exempted from the SD, and our installation and maintenance activities would be within the SD. Worse, monitoring activities could be exempted if part of guarding activities and the SD if considered purely electronic.

We (Euralarm) asked the EU representatives to have all electronic activities exempted from the SD and avoid splitting them and have guarding activities being considered as the only representatives of the security world in the eyes of the EU authorities. Governments must implement the SD in the course of 2009. It is essential that you meet them and that we all work in the same direction.

This is a complicated matter. Euralarm has taken several initiatives. Marc Chabaud, phone: 0033-6038-450-43 , email: [mchabaud@initial-delta.fr](mailto:mchabaud@initial-delta.fr), can answer all your questions. He will do his up most to help.

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*“This is a very serious matter. Don’t ignore it”*

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A special information day for trade association members is planned. Two alternative dates are available (formal invitations will follow soon):  
**February 27<sup>th</sup> in Paris or March 11<sup>th</sup> in Frankfurt.**

**This is a very serious matter. Don’t ignore it.**

*Marc Chabaud (F), Delta Security Solutions*

## CERTALARM UPDATE

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*“CERTALARM is now in the final stages of completing set up”*

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CERTALARM has received its Royal Decree in Brussels and is now in the final stages. The remaining items include:

- Recruiting the team that will operate the business
- Finalising the documentation
- Meeting with stakeholders, so that the new board can be formed
- Meeting other Certifiers and Test Bodies
- Putting the finish touches to the Web data Base



**CERTALARM -  
the Quality Mark  
for Fire  
& Security**

The Web site is the main location for information. Documentation as it is completed is placed within the 'Downloads and FAQ' section, news stories are also loaded into the press section on a regular basis. Indeed it is encouraging to see how many articles are being put into the Fire and Security Domain and almost on a daily basis.

February will be the month for the General Assembly, where companies, test houses, certifiers and stakeholders will be able to meet with the CERTALARM team. The stakeholders will elect the first board; thereafter the business will start for real.

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*“competition for Number 1 CA Certification Certificate”*

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To date there has been no shortage of interest, with enquires being received from as wide a range as the USA and Israel. Support via emails from industry is also very strong and there seems to be a competition for the first company to receive the coveted Number 1 'CA Certification Certificate'. May be we will have two number 1 Certificates one for the first Fire Product and the other for the first Security product to be certificated. Services will follow later but again there is much interest here as well.

For information please go to the web site <http://www.certalarm.org> or an email to [certalarm@googlemail.com](mailto:certalarm@googlemail.com) for answers to any particular questions.

*Derek Harrington (UK), FIA*

## NO NATIONAL QUALITY MARKS ALLOWED IN EUROPE FOR PUBLIC PROCUREMENT

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*“new regulations 764, 765 and 768 have been published”*

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As from 9th of July 2008 **new regulations 764, 765 and 768** have been published in the Official Journal of the EU. These 3 Regulations are respectively:

764: laying down procedures relating to the application of certain national technical rules to products lawfully marketed in another Member State.

765: setting out the requirements for accreditation and market surveillance relating to the marketing of products.

768: a common framework for the marketing of products,

In **Resolution 764** mutual recognition in the Member States is regulated. Mutual recognition applies to products which are not subject to Community harmonisation legislation, or to aspects of products falling outside the scope of such legislation. According to that principle, a Member State may not prohibit the sale on its territory of products which are lawfully marketed in another Member State, even where those products were manufactured in accordance with technical rules different from those to which domestic products are subject. So Member States have to recognize and accept products on their market which are lawfully marketed in other Member State

Another quote: Technical rules within the meaning of this Regulation are sometimes applied during and by means of mandatory prior authorisation procedures, established by the law of a Member State and in accordance with which, before a product or type of product may be placed on that Member State's market or on a part thereof, the competent authority of that Member State should give its formal approval following an application. The existence of such procedures in itself restricts the free movement of goods.

Another quote: A requirement that the placing of a product in the market be subject to prior authorisation should, as such, not constitute a technical rule within the meaning of this Regulation, so that a decision to exclude or remove a product from the market exclusively on the grounds that it does not have valid prior authorisation should not constitute a decision to which this Regulation applies. When, however, an application for such mandatory prior authorisation of a product is made, any intended decision to reject the application on the basis of a technical rule should be taken in accordance with this Regulation, so that the applicant could benefit from the procedural protection which this Regulation provides.

So this Regulation has laid down procedures to restrict these applications to an absolute minimum. Restriction of products on our market sector of fire and security are not falling under the mandatory prior authorisation procedures.

In Belgium the requirement in public tenders of products having a BOSEC label had to be deleted by law. In France it is not allowed any more to require the NF label for fire products in public tenders.

In the **Regulation 765** are setting out requirement of marketing product which require CE marking the duties of the economic operators as manufacturers, importers and distributors are regulated as well the accreditation procedure for notified bodies doing the assessments of products if they are compliant to the harmonized standards and the market surveillance for CE marking.

As the experience in the past has shown that Member States has fulfilled this subject in different ways this Regulation now is precisely describing how these procedures has to be done in the Member States in a uniform way so that no big differences may exist in the EU.

In **Regulation 768** is setting a frame work of the CE marking procedure. This decision provides, in the form of reference provisions, definitions and general obligations for economic operators and a range of conformity assessment procedures from which the legislator can select as appropriate. It also lays down rules for CE marking.

**Conclusion:**

These regulations are now an improvement of the CE marking requirements of products and the freedom of those products to be marketed in all the EU Member States without any trade barriers. **IT FORBIDS REQUIRING NATIONAL QUALITY MARKS TO APPLY IN OUR MARKET PLACE.**

It does not forbid Quality Marks which will NOT create barriers of trade. This is the market opportunity of a European Quality Mark as CERTALARM label is to be introduced with success in our market place as CE marking on its self is not a quality mark.

*Bert van Langeveld (NL), CEO EURALARM*

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*“It forbids requiring National Quality Marks to apply in our market place “*

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*“we look at these bodies, how they work together now and how this will change in the future“*

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*“refocus of our standardization efforts from the European to the international arena “*

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## CEN-CENELEC- ISO-IEC

The initials above represent the main bodies responsible for writing standards for fire and security products, in Europe and Internationally - but what is the relationship between them and how does it affect our business? In this short article we will look at these bodies, how they work together now and how this will change in the future.

Euralarm has received a presentation from CENELEC which identifies the proposals for merging the back offices of CEN and CENELEC. Whilst a full merger is not included, joint Presidents and a joint Management Centre headed by one Director General is. Separate Technical Boards will remain and whilst this merger project is undertaken the opportunities to further strengthen the relationship will be explored.

Further afield there are some major problems resulting from the differences between the Vienna (ISO/CEN) and Dresden (IEC/CENELEC) agreements.

The Dresden agreement is in fact already giving problems with the way the IEC are free to take over any work they want – at revision or new work stages. With IEC having already adopted Access Control and are expected to take CCTV shortly. There is a bit of a struggle going on to keep the Intruder standards within CENELEC at least until the family of standards is complete.

The concerns with the Vienna agreement lie with CEN/TC 72 and ISO/TC21/SC3 as to who has control of joint work at the review revision stage. The Vienna agreement clearly puts revisions and amendments in the control of the ISO committee, but with the large number of standards in CEN/TC72 harmonised under the CPD this is not regarded as acceptable to the experts on that committee. Discussions are underway to find the best way around this problem.

With this move to international work we could end up with all the Security standards, and perhaps Fire too, being in the international arena before CEN and CENELEC get themselves sorted out. This will require a refocus of our standardization efforts from the European to the international arena!

*Robert Thiltorpe (GB), Technical Manager FIA*




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*“At a recent meeting of CEN/TC72 several key points were noted”*

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## NEWS FROM CEN/TC 72

Standardisation within the fire industry is an important aspect of the continuing drive for quality. As such, Euralarm maintains a standing committee (SC2), dedicated to this work, both in terms of monitoring activity in the arena and where necessary influencing it. Naturally, the primary focus is on European or EN product standards, but close attention is also paid to installation guidelines, which remain on a national basis. Consideration is also being given to the European Services Directive and the need to develop service standards to support this forthcoming legislation.

The members of SC2 are able to bring a wealth of collective experience from all avenues of the fire industry. Current activities are equally varied and include working with the standardisation bodies to clarify and improve existing standards, particularly when a Euralarm member has raised a concern. Similarly, SC2 look at the use of standards throughout Europe and raise awareness of issues that, from time to time, do arise. The group also looks to the future need for standards and closely follows innovation, in and around the industry, often resulting in Euralarm being in a position to recommend a new standard and on occasion even being able to offer a first draft.

The group maintains a broad overview and as such fosters close links with other key influencers, such as CEN/TC72 who are responsible for fire detection and fire alarm systems standards in Europe. At a recent meeting of CEN/TC72 several key points were noted :

- Construction Products Regulation (CPR) will replace the Construction Products Directive (CPD) in due course, to improve the workings of the current CPD and to simplify the process of CE marking. A Regulation in Europe carries more weight than a Directive and will apply equally throughout the 27 member states when it is introduced.
- Revisions to a number of standards are in progress:
  - EN 54-1 “Introduction”: enquiry into the revision is underway:
  - EN 54-3, “Sounders” and EN 54-12, “Beam Smoke Detectors” have been submitted for enquiry.
  - EN 54-5, “Point Heat Detectors”, EN 54-7, “Point Smoke Detectors” and EN 54-10, “Point Flame Detectors” are to start as revisions.
- While the date for harmonisation and synchronisation for prEN 54 2:2007, “Control and Indicating Equipment” and prEN 54-4:2007, “Power Supply Equipment” continues to be the 1st of August 2009, there remain some bureaucratic hurdles to complete before these standards are published.
- The revision of TS 54-14, “Guidelines for planning, design, installation, commissioning, use and maintenance” is continuing with the objective of converting it to EN 54-14 in the process.
- The recently published EN 54-25, “Components using radio links” contains references to ETSI 300 220, which has since been replaced with a new version where the references no longer match. This is in the process of being corrected.
- CEN/TC72 continues to endeavour to resolve the Annex ZA issue to allow harmonised standards to be published.

While it is fair to say that standardisation in the fire industry sometimes seems rather complex, the need for it has never been greater and Euralarm have a clear goal of driving up quality while driving out cost, by continuing to invest time and effort in this activity.

*Stewart Forbes ( UK ), Detector Electronics Ltd.*

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*“two standards drafts documents, covering Monitoring and Alarm Receiving Centers”*

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## NEWS FROM CENELEC TC79/WG14

Cenelec Working Group 14 has produced 2 standards drafts documents during the last 6 months, covering “**Monitoring and Alarm Receiving Centers**”

### **Pr EN 50518-1 : Location and Construction Requirements**

Scope : *specifies the minimum requirements for the design, construction, and functioning equipment for premises where the monitoring, receiving and processing of (alarm) signals generated by alarm systems takes place as an integrated part of the total safety and security process.*

This draft document has been circulated for Inquiry within Cenelec National Committees. It has been voted positively in September and great number of comments are being reviewed by WG14.

The requirements apply for applications in a remote configuration where multiple systems report to a single or multiple Alarm Receiving Centre(s) (ARC) as well as to a single site facility aimed for the monitoring and processing of alarms generated by one or more alarm systems installed within the perimeter of that particular site.

### **Pr EN 50518-2 : Requirements for Technical Facilities**

Scope: *specifies the technical requirements of an ARC. This also includes functional performance criteria and verification of performance.*

This draft document has been sent out for Inquiry in October to Cenelec National Committees.

### **Task Group Verification**

In parallel to the first 2 basic standard documents, a Task Group within Cenelec WG14 has started work at end of November, covering a proposal for Alarm Verification, based on a Euralarm proposal. “Alarm systems – Intrusion and hold up systems – Alarm verification, principles and methods.”

Scope :

*This document describes principles and methods available to provide verification of the validity of an alarm condition notified by Intrusion and Hold-up Alarm Systems installed in buildings, to meet the requirements of EN50131-1. It details applicable system design and equipment requirements, as well as guidelines for installation, monitoring and maintenance of I&HAS using these methods.”*

This is foreseen to become a draft for Part 3, EN 50518-3.

*Marc Chenevoy (F), Bosch Security Systems France*



## ENVIRONMENTAL BREAKING NEWS

### **REACH (Registration, Evaluation and Authorisation of Chemicals)**

This regulation applies to manufacturers or importers of articles that either

- a) contain Substances of Very High Concern (SVHC) or
- b) have Articles from which a chemical is released during use (e.g. Security Fog Device, Aerosol for testing smoke detectors).

Manufacturers and importers must ensure that if their products contain any of the SVHC substances, or if in normal use an article releases any chemical substances which are over 0.1% per weight, and a quantity of over 1 tonne of the substance is placed onto the market per annum, then they have to pre-registered with the European Chemical Agency (ECHA) in Helsinki **by the 30 November 2008.**

For full information of the requirements of pre-registration and guidance on how to find the relevant information on EINECS, CAS , etc go to the European Chemicals Agency website at: [http://echa.europa.eu/pre-registration\\_en.asp](http://echa.europa.eu/pre-registration_en.asp)



## WEEE Directive (2002/96/EC)

The Waste Electrical and Electronic Equipment (WEEE) Directive is currently under review by the European commission. It is expected that the draft changes to the Directive will be known in 2009, but due to the European Parliament elections it is not expected that the revised Directive will be implemented until 2010 - 2011. Distributors should be ensuring that all their "Producers" have registered with a compliance scheme under the revised (2007) WEEE regulations.



## RoHS Directive (2002/95/EC)

The Restriction of Hazardous Substances (RoHS) Directive is currently under review by the European Commission. It is expected that Medical (Category 8) **and monitoring equipment (Category 9)** will be included into the scope of the revised RoHS Directive.

It is also expected that some more substances will be included in the revised RoHS Directive.

Also be aware that the European Court of Justice (ECJ) has ruled in regard to the RoHS exemption for Decabromodiphenyl Ether (Deca BDE) and the ECJ ruling was that the exemption should be quashed on the 30th June 2008 and all new equipment placed onto the market on or after 1st July 2008 must comply with the 0.1% per weight limit in respect of Deca BDE

## Energy Using Product Directive (2005/32/EC)

The Energy Using Products (EuP) Directive is aimed at ensuring that the environmental performance of a product throughout its life cycle is taken into account during the design and manufacturing stage to improve its environmental characteristics.

The implementing measures currently being considered by the European commission which may affect certain equipment in the security arena are:

- Ecodesign requirements for standby and off mode power consumption.
- Ecodesign requirements for Televisions.
- Computers.
- Electric motors.

## Battery Directive (2006/66/EC)

The main requirements of these regulations are:

- The restrictions of the use of mercury and cadmium in batteries.
- Labelling requirements.
- Requirements for placing onto the market and for the design of equipment for making batteries readily removable.

As the main requirements of the Battery Directive are to be implemented in September 2009 (covering the collection, treatment and recycling of batteries), it is expected that these draft requirements will be published for consultation before the end of this year.

*partly from "ENVIRONMENTAL REGULATIONS UPDATE OCTOBER 2008" by Alex Carmichael (UK), FIA*

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*“new Euralarm  
Task Group on  
verification of alarms met  
for the very first time”*

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## **NEWS FROM ALARM VERIFICATION**

On the 27th November the new Euralarm Task Group on verification of alarms (or as it is sometimes known as “confirmation”) met for the very first time in Amsterdam courtesy of VEBON, the Netherlands trade association. This group that has representatives from France, Spain, Germany, Belgium, Switzerland, UK and the Netherlands was very well attended.

Verification is an increasing issue for both fire and security system, as the industry strives to reduce false alarms. The Euralarm intention is to write a standard that can in due course be incorporated into the EN50131 and EN54 series of standards

It was agreed that the group will concentrate initially on intruder and hold up alarms with a view to completing the draft document by the middle of 2009.

Once complete it will be submitted to CENELEC for consideration and hopefully incorporation into the TC79 work programme, so ultimately becoming part of the EN50131 series - leaving the group free to move on to prepare an equivalent document for Fire.

The next meeting is in February in Amsterdam and if you would like to join this group please contact the Chairman, Brian Harrington.

*Edward Lister (UK), TYCO*



## **HISTORY OF EURALARM**

Euralarm has a long tradition. In 1970 Euralarm was founded on March 12th in Zürich by Ernst Meili the President of Cerberus.

24 members from 12 countries joined Euralarm, which had at that time a fire section only. The 12 countries were:

- Belgium, Switzerland, Denmark, Spain, France, Norway, The Netherlands, Portugal, Sweden and Yugoslavia as individual firms
- BFPSA (United Kingdom) and ZVEI (Germany) as national associations

Herbert Krenzlin, Siemens was the first President.

In 1982 Euralarm was extended by a second section for Security products and systems.

Since 1970 every year a General Assembly has been held usually in May to address the formal issue in accordance to the Euralarm statutes but also topics which have been of very high interest and benefit for the Euralarm members.

If you like to see more details about the History of Euralarm, a document with photographs of all previous Presidents is now available under “**About Euralarm**” on [www.euralarm.org](http://www.euralarm.org).

*Dirk Gesenhues (D),  
Secretary General EURALARM*



## FREQUENTLY ASKED QUESTIONS: USE OF EURALARM LOGO?

**EURALARM** is the registered trade mark of Euralarm and can only be used by Euralarm and its Members.

When using the logo the following rules must be adhered to:

- The logo can be used on member companies / association's stationery and promotional material, including exhibition stands and vehicle signage, only in the format, proportion and style as supplied by the Association (see template in members area on [www.euralarm.org](http://www.euralarm.org)).
- The pantone reference for the logo is warm red. In cases where stationery and promotional material are printed in black and white the whole of the logo can appear in black or reversed out of black.
- The logo can only be used whilst the company / association is a member of the Association. If a company / association leaves the Association all use of the logo must cease immediately and all stocks of promotional material withdrawn within 30 days of cessation of membership.
- The logo must always appear in its entirety.
- Any dispute over the use of the logo will be dealt with in the first instance by the Secretariat and cases where this does not resolve the dispute Euralarm Board will adjudicate any their decision will be final.

With respect on these rules (see above) the use of the logo is allowed for member associations, for industry members but not for members of Euralarm member associations, except they are also industry members of Euralarm.

*Michael Scharnowsky (D), HEKATRON*

### IMPRINT

Editor: **EURALARM** - Association of European manufacturers and installers of fire and security systems  
Gubelstrasse 22; 6301 Zug (Switzerland); Telephone (+49) 89 722 39671; e-mail: [secretariat@euralarm.org](mailto:secretariat@euralarm.org)  
[www.euralarm.org](http://www.euralarm.org)