

About this Newsletter

Starting 2008, members of EURALARM will regularly be informed about the activities and news out of EURALARM's standing committees by a newsletter. This 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 Standing Committee SC 1.

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NAFOTS invited Euralarm to the 3rd National Meeting of BUSI

On December 5th, 2007 Euralarm was invited by NAFOTS, our new Bulgarian members association, to the 3rd National Meeting of BUSI. BUSI is the Bulgarian Union of Security Industry established in April 2007 and has four members all active in the private security market:

- NAFTSO National Association of Industrial Security Companies
- NAFOTS National Association of Technical Equipment-based Security Companies
- BCPS Bulgarian Chamber for Protection and Security
- NBA "FES" National Branch Association "Fire and Emergency Safety"

Three topics were discussed at the meeting:

- Quality of services and the European experience in determining the best value of services
- The European model of Private Security Services and the processes in the new European member states
- Need of and capabilities for improvement of the regulatory framework to overcome unnecessary problems with internal governmental involvement in the security industry



It was an engaged and very interesting discussion where all the members looked for the best solution for the private security industry where beside the electronic security man guarding and its related services is the second big segment of the Bulgarian security market.

In his short speech Bert van Langeveld introduced Euralarm as *the* European trade association representing the wider world of the electronic fire and security industry. He offered the support of Euralarm to the Bulgarian trade association on the way into the common European market. In addition he emphasized that the unique European Quality Mark EQM for fire and security products and services will be *the* key to success for a harmonized European market without trade barriers.

Dirk Gesenhues, General Secretary

Confusing dates - withdrawal for EN 54-2/-4

In 2006, EURALARM Standing Committee SC2 and others alerted the European Commission to the problems of unsynchronised dates of withdrawal for EN 54-2 and EN 54-4 and they agreed to align both dates of withdrawal to 01/08/2009. However in December 07 the EC caused confusion by again publishing the wrong dates!

They have been informed of the mistake and this has been corrected by the publication of the correct dates on the NANDO web site:

<http://ec.europa.eu/enterprise/newapproach/nando/index.cfm?fuseaction=cpd.hs>

Technical Trade Barriers?

Under free market trading conditions it should be sufficient to have fire alarm products CPD approved to gain access to any European market.

Poland has surprised the European life safety community with the sudden introduction of new regulations for Fire Detection & Alarm equipment and systems. With immediate affect these regulations stipulate onerous new requirements and approval by CNBOP the Polish approval agency.

EURALARM Standing Committee SC2 are particularly concerned about the lack of a reasonable transition period allowing manufacturers to bring products in line with the new regulations. This could have the effect of preventing the commissioning of life protecting F D & A systems. There are also questions regarding the legal status of this regulation that effectively introduces a technical trade barrier.

EURALARM SC2 and the EURALARM Executive Committee (EC) are investigating courses of action with a possible complaint to be raised with the European Commission.

VdS EMC Requirements

Whilst we all work towards harmonized technical standards for products in Europe, there remain many anomalies with National variations.

The German standards VdS 2540 and VdS 2541 which apply to fire alarm systems and include EMC immunity test requirements that exceed the harmonized European standard EN 50130-4 (30V/m).

EURALARM Standing Committee SC2 have petitioned VdS and request that they present their case to CENELEC TC 79 for technical assessment and possible inclusion in EN 50130-4. If there is a technical justification for the requirement, the whole of Europe should benefit from the improved security.

*“new regulations for
Fire Detection & Alarm
equipment and systems
in Poland”*

*“many anomalies with
National variations”*

“a one stop testing and certification process across Europe”

Progress with European Quality Mark

EURALARM has 6 dedicated task groups working on the creation of the Pan European Certification Body that will provide a one stop testing and certification process across Europe.

The team consists of 3 full time members and considerable additional skilled resource from manufactures and specialist from a wide fire and security background. The goal is to have an operation capable of offering certification from the 3rd quarter 2008.

The current focus is to construct the stakeholder board as it is anticipated that the legal entity will be operational by April 2008. Indeed there has been considerable interest in the new body and it will be registered and linked to the leading suppliers in this field within Europe.

The EURALARM General Assembly, to be held in Sofia, will be the launch platform for the body.

Europe needs greater representation on ISO technical committees

It has become evident that Europe does not take part! The problem can be the costs involved and the rambling committees however we need to be involved to ensure the co-ordination between ISO and European standards.

Now is the time for companies to identify suitable technical representatives and to work with their national standards organisations to ensure active membership. Each European standards organisation should be encouraged to become a ‘P’ member (participating rather than ‘O’ observing).

An example is ISO 7240-28 (see below) which is the responsibility of (technical committee) ISO/TC21/SC3 which today has 17 ‘P’ members and 16 ‘O’ members.

Committees of interest are:

- *ISO/TC21/SC3: Fire Detection and Fire Alarm Systems*
- *ISO/TC21/SC5: Fixed Fire Fighting Systems Using Water*
- *ISO/TC21/SC6: Fixed Fire Fighting Using Foam and Powder*
- *ISO/TC21/SC8: Gaseous Media & Fire Fighting Systems Using Gas*
- *ISO/TC21/SC11: Smoke and Heat Control Systems & Components*

“to ensure the coordination between ISO and European standards”

Relationships between standards organizations

Just for your information

Region	Field	Tele-communications	Electro technology and related conformity assessment		Technical fields, (other than telecoms. and electro technology)	
International		ITU: International Tele-communication Union	IEC: International Electro technical Commission		ISO: International Organization for Standardization	
Regional		ETSI/CEPT:	CENELEC: European Committee Electro technical Standardization	UL: Underwriters Laboratories CSA	CEN: European Committee for Standardization	UL: Underwriters Laboratories CSA
National		DKE...	AFNOR, BSI, DKE...	UL/CSA	AFNOR, BSI, DIN...	UL/CSA

Draft ISO 7240-28, Fire Protection Equipment

EURALARM Standing Committee SC2 has published a position statement, available in the members section of the Euralarm website (see SC2-0335).

In summary SC2 are general opposed to the standard ISO 7240-28 for several reasons:

- ⇒ *The standard is in conflict with several existing CEN standards.*
- ⇒ *The standard lacks sufficient description of the purpose of the control panel or detail of the functions of outputs.*
- ⇒ *Fire protection equipment includes three main functions:*
 - *Control of evacuation*
 - *Smoke and heat control systems, (including door control and containment)*
 - *Fire suppression or extinguishing systems*

This proposed standard seems to be a general-purpose standard that inadequately defines the required functions. The information in Annex A is informative only and does not sufficiently explain the functions.

Other European technical committees have broadly supported this SC2 opinion, and have formulated similar statements that have also been presented to ISO.

We are now awaiting a response from ISO.

“a general-purpose standard that inadequately defines the required functions”

“it now appears that this does not apply to new work items not yet started”

IEC threat to CENELEC

CENELEC originally gave assurance that the EN 50000 series of standards could only be taken by IEC as completed work and that CENELEC would retain local control. However it now appears that this does not apply to new work items not yet started.

The convener of CENELEC WG2 has been instructed to hand over new work items on EN 50131-2-7-x series (Glass Break Detectors). As work had just started CENELEC are stalling IEC but WG2 will have to have these documents completed by September 2008.

Euralarm Standing Committee SC3 will monitor at CENELEC level.

EN 54-1 under revision

It has come to the notice of EURALARM Standing Committee SC2 that CEN TC72 is reviewing EN 54-1 and the description of the components of a fire alarm system is one area of debate.

This is an opportunity to improve the description of the relationship between functions of fire protection equipment, (control of: evacuation, smoke and heat, and fire suppression systems) and could allow a systematic development of standards for these separate functions. This requires input from CEN TC191.

EURALARM Standing Committee SC2 are establishing a sub-task group to be proactive by considering the issues and making proposals for modifying this standard to TC72.

Guidelines for Fire Alarm Detector Testing

There are concerns that misuse of aerosols when testing detectors can damage and reduce the life of detectors and that multi criteria detectors may only be partially tested.

EURALARM Standing Committee SC2 intend to propose a draft guideline paper on the correct application of fire alarm detectors.

Pan European Fireman’s Panel

EURALARM Standing Committee SC2 has presented CEN-TC72 with a proposal for a standard European fireman’s panel. This standard would encompass existing national requirements and offer a standard for use by emerging markets. This would also prevent the proliferation of new divergent fireman’s panel specifications.

“This is an opportunity to improve the description of the relationship between functions of fire protection equipment”

“prevent the proliferation of new divergent fireman’s panel specifications”



Review of CPD

- ✚ A draft revision of the CPD is expected January 2008 and will be considered by EURALARM Standing Committee SC4.
- ✚ The Head Construction Unit of the European Commission, Directorate-General Enterprise, **Dr. Reinhard Klein**, is replaced in January 2008 by **Mr. Vicente Leoz Argüelles**. He will be our new contact regarding the revision of the CPD.



European Service Directive

There is a project called CHESSE (CEN horizontal European Service Standardization Strategy) which was launched by the National Associations of Spain, Germany, Denmark, Estonia, Netherlands and the UK. It shall be the future basis for the standardization strategy for services. Currently a feasibility study is in progress results expected June 2008.

EURALARM Standing Committee SC4 will observe and monitor this project.

Further information is available at the website of this project: www.chesss.eu. There you have also the possibility to register for automatic information regarding this project.

For further information a short presentation is available in the members' area of the Euralarm website.



WEEE and RoHS Directives update

RoHS: the next report is due in June 2008 and a review of the exemptions is expected by September 2008. The European Commission has mandated OEKO to prepare a report on extending the number of restricted substances and to review the existing 32 exemptions.

EURALARM Standing Committee SC4 will monitor and summarize developments.



Energy Using Products (EUP) Directive

The objective of EUP-Directive is to encourage product design that will minimize the lifecycle energy use of products. Currently alarm systems are excluded however it is likely that they will eventually be included. EURALARM Standing Committee SC4 will monitor developments.

For further information a short presentation is available in the members' area of the Euralarm website.

IMPRINT

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