

STAKEHOLDER WORKSHOP



CREATIF

Network of Testing Facilities for
CBRNE detection equipment

Content



- **Motivation for the CREATIF Project**
- **Objectives & Deliverables**
- **Current status of detector testing**
- **Great expectations . Limitations of the project**
- **Your input is needed**



CREATIF - Motivation



- presence/availability of **Test Centers**
- availability of **Standards and Test Protocols**
- **Harmonization of Testing**
- **comprehensive** testing of **CBRNE** systems
- **Information Transfer** between **Stakeholders**



CREATIF – Objectives & Deliverables I



- **Database** on Test Facilities & capabilities
- Offer **Discussion platform**
 - **End-user support**
 - Promote **best practise** of testing
 - **Suggest** improved Test Protocols, Round Robin Exercises
 - Support **development of new devices**
- coordinate **Comprehensive** (combined!) **Testing**



CREATIF – Objectives & Deliverables II



- **Roadmap for Future Development of Testing**
(including standardization & certification)
 - suggest **Minimum Requirements** of Testing Facilities
 - improve **Testing Procedures** to cover Human Factors and Operational Issues
 - ➔ ***scenario-based testing***
- agree on **Certification Strategies** for Facilities and Devices



Status of detector testing



Technological readiness of detection systems

RN > C / E > B

→ Testing of detection systems ± developed routine

C	NATO recommendations, no civilian standards
B	no standards exist
RN	many standards, but no European standards
E	accepted protocols (ECAS), no European standards,

CREATIF – what the network can offer I



- **Collect & Disseminate** available information
 - on testing centers (capabilities)
 - on testing protocols
 - Stakeholder needs & offers
- **Suggest improvements of testing**
 - Best practise (operational tests, human factors)
 - Which new standards would be needed
 - Design of round robin exercises for test centers

CREATIF – what can network can offer II



- **Support Discussion** between Stakeholders
 - provide opportunities for exchange of opinions
 - summarize findings
 - organize visits to test centers; workshops
 - moderate between end-users ↔ manufacturers
- **Promote the topic and address open questions**
 - Raise awareness in different communities
(certification, standardisation, research, policy)

CREATIF – what the network cannot provide



Within a 30-month-project it is impossible

- To draft new standards or develop ready-to-use protocols
- Perform detector tests (without extra funds)
- Perform round-robin exercises among test centers
- Open up testing centers free of cost for other parties
- Answer higher-level “political” questions
 - *Should testing be mandatory?*
 - *If so, who pays for testing?*
- Give buyers’ recommendations for specific devices

CREATIF – how to carry on



To make efficient use of the CREATIF network

- **Provide input** to discussions
- **Shape it** (express wishes, give feed-back)
- **Use it** to seek information
(e.g. on services of testing centers)
- **Feed it** by forwarding available information (test reports, experiences etc.)

CREATIF – Workshop agenda



This workshop is intended to

- Raise discussions
- Hear Your opinions and Get Your ideas
- Make contact between individuals
- Work together on the topic

- No frontal teaching, no perfect scientific conference

CREATIF Workshop report



A report will be compiled containing

- Presentations of both days (no confidential information!)
- Summary of discussions (no names mentioned)
- Selected participant responses
(submitted until Nov. 20th 2009)

- Planned Publication date: December 2009