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## Partners


Seibersdorf Laboratories (Coordinator)	ARC	AT
Ministère de la défense - DGA-Centre d'Etudes du Bouchet	CEB	FR
DGA- Etablissement Technique de Bourges	ETBS	FR
Cotecna Inspection S.A.	COT	CH
Federal Institute for Materials Research and Testing	BAM	DE
The Swedish Defence Research Agency	FOI	SE
Netherlands Organization for Applied Scientific Research	TNO	NL

**Web-site:** <http://www.creatif-network.eu>



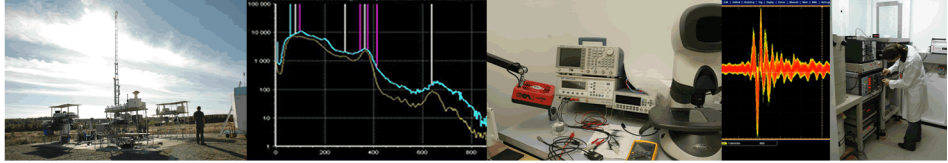
COTECNA

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LABORATORIES



# CREATIF

Network of Testing Facilities for  
CBRNE detection equipment



## Objectives

- provide database on test facilities & portfolio of expertise
- support user decisions and product / service development
- offer a forum for all stakeholders to discuss security related testing
- define roadmap for the future development of testing incl. standardization & certification
- harmonize testing
  - initiate EU-wide standards (geographic harmonization)
  - encourage a Europe-wide uniform technical level of testing by best practise examples and quality assurance
- define minimum requirements of testing facilities & service providers
- propose certification strategies for facilities and devices
- improve testing procedures to cover human factors and operational issues like scenario-based testing



# CBRNE related testing and certification facilities - A networking strategy to strengthen cooperation and knowledge exchange within Europe

## Project Description

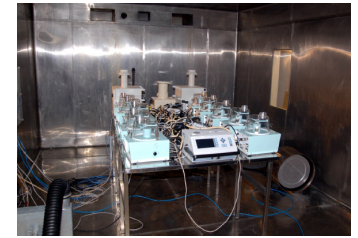
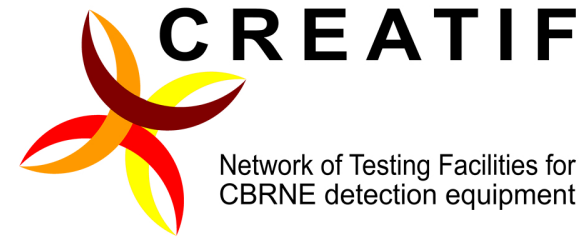
The CREATIF network is dedicated to provide a communication platform for technology users and decision makers, providers and testers to discuss the future development of testing and to support user decisions and industry product / service development. All stakeholders are invited to exchange their views and knowledge: testing facilities can publish information about their expertise and testing capabilities / facilities in a database on testing facilities within EU-27, an advisory committee of selected end-users and industrial experts will be established to integrate their point of view into project deliverables and topical workshops. In these workshops specific themes in the field of certification and testing of CBRNE detection equipment will be discussed. Proceedings will be compiled to distribute the outcome of discussions and present information to a wide audience.



CREATIF will ensure a careful examination of existing testing protocols and relevant standards to suggest harmonization of testing in the field of CBRNE detection both on a geographic scale within EU-27 and on a technical level. This will allow quality assurance and comparability of results.

Possibilities to amend testing protocols by covering human factors and operational / scenario based testing will

be suggested. Additional deliverables of the network will be a roadmap for a European certification system for CBRNE detection products & services and a concept on the continuation of the CREATIF network as an autonomous body after the end of the funded project.



## Main Results

- Data base on test facilities for CBRNE detection equipment & methods/ standards
- Outline for joint testing exercises
- Report on standards, specification for CBRNE detection methods and relevant labelling systems
- Workshops & proceedings on specific topics related to testing of CBRNE-detection equipment
- Road map for an European certification system for CBRNE sensor systems and devices
- Report “The future of testing security related products”
- Periodic newsletter and CREATIF website
- Business plan for an independent CREATIF Network of test facilities

