

Session 4

Creation of a European Certification System for CBRNE Sensor Systems and Devices

13:30	<p>Roundtable Discussion U. Ewert; J. Beckmann; F. Strebl;</p> <p>First steps toward an European Certification System for CBRNE;</p> <ul style="list-style-type: none">• How to fill the empty house?• Is there a chance to run a CBRNE certification system on a commercial base?• How to develop test, product and system requirements on<ul style="list-style-type: none">- already existing preconditions- existing quality of test laboratories ...• Do we need new Ideas for a CBRNE certification scheme?• Which problems must be issued? <p><i>Discussions and short contributions from participants</i></p>
15:00	COFFEE BREAK
15:30	<p>CREATIF internal perspectives</p> <p>The role and task of the CREATIF consortium for a future European Certification System. How can CREATIF be developed towards a permanent self supporting network?</p> <ul style="list-style-type: none">• Conclusions for a Roadmap
16:00 – 16:30	<p>SUMMARY</p> <p>Conclusion discussions and perspectives F. Strebl;</p>

Venue

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2nd CREATIF Workshop

5th/6th Oct. 2010, Berlin

European Certification System for CBRNE Sensor
Systems and Devices

TUESDAY, 5th OCTOBER 2010

08:30-09:30	REGISTRATION
09:30	<p>Opening welcome from the organizers of CREATIF – the network of testing facilities for CBRNE devices F. Strebl; <i>Seibersdorf Laboratories</i>; CREATIF Coordinator ,</p> <p>J. Beckmann; <i>Federal Institute for Materials Research and Testing (BAM)</i> Organizing Committee</p>
09:40	<p>Introduction of BAM N. Pfeil; <i>Member of the Presidium; Head of Working Group "Risk & Security" of the Federal Institute for Materials Research and Testing</i></p>

Session 1

State of Art on CBRNE & Toxic Industrial Material Detection Identification Monitoring, Practical Scenarios

10:00	Chemical weapons and the threat of their use: assistance and protection against chemical weapons D. Aneli ; <i>Head of Chemical Demilitarisation Branch; Organisation for the Prohibition of Chemical Weapons (OPCW)</i>
10:30	Protection of the Critical Infrastructure G. Neubeck ; <i>Chief Security Officer; CEO DB Security Ltd (Security Organisation of Deutsche Bahn - DB Sicherheit)</i>
11:00	Equipments for nuclear, biological and chemical reconnaissance; testing devices, evaluation of the equipment, performance tests G. Gnan ; <i>Lieutenant Colonel of German Armed Forces (Bundeswehr) Joint Support Command</i>
11:30	COFFEE BREAK
12:00	Operational options of the German Federal Agency for Technical Relief (THW) to manage emergency CBRN situations Albrecht Broemme ; <i>President of the German Federal Agency for Technical Relief (THW)</i>
12:30	Protection against chemical weapons- comparative studies on chemical detectors during live agent training and inspections Dieter Rothbacher ; <i>Hot Zones Solutions</i>
13:00	Experience with the OPCW proficiency testing at TNO facilities Carla Degenhardt-Langelaan ; <i>Netherlands Organisation for Applied Scientific Research (TNO)</i>
13:30 – 14:10	LUNCH BREAK
14.10	BAM Demonstration on test facility for packaging research and development T. Goedecke, A. Pettelkau , <i>BAM-Section III.1,</i>

Session 2

Application of Standards and Test Procedures for the Technical Evaluation of CBRNE Devices and Sensors and Quality Assurance of Detector Systems and Sensors (The State of Art)

14:30	The test procedure of the Federal Office for Civil Protection and Disaster Assistance (BBK) for chemical measuring equipment for use in civil defense at fire brigades M. Drobig ; <i>Federal Office for Civil Protection and Disaster Assistance (BBK)</i>
15:00	Daily practice of laboratory testing of C - detectors R. Olivier ; <i>Netherlands Organisation for Applied Scientific Research (TNO)</i>
15:30	Identification of unknown CBRNE materials. (Dirty bomb) - reliability of the test devices , uncertainty of the measurements; Standards and test procedures W. Rosenstock ; <i>Fraunhofer Institute for Technological Trend Analysis (Fraunhofer INT)</i>
16:00	COFFEE BREAK
16:30	Testing of RN devices - the ITRAP+10 European Initiative V. Berthou ; <i>Institute for the Protection and Security of the Citizen Joint Research Centre - European Commission (JRC Ispra)</i>
17:00	Panel Discussion: <ul style="list-style-type: none">• <i>Can tests be harmonized?</i>• <i>Do end users and decision makers want equipment tested and evaluated by third party test centers?</i>
19:30 – 24:00	COME TOGETHER EVENING

WEDNESDAY, 6th OCTOBER 2010

Session 3

“Agenda 2020” - European Certification System for CBRNE Sensor Systems and Devices

09:20	Welcome to the second day F. Strebl ; <i>CREATIF Coordinator</i> J. Beckmann ; <i>Organizing Committee</i>
09:30	Do security requirements complicate the Accreditation of Detection Systems for contraband and counter-terrorism applications? Dr. K. Oberste Lehn ; <i>TÜV Nord</i>
10:00	Potential of the EU Security Label – pro and cons ; Ongoing Discussions in Europe and the view point of Germany S. S. Groth ; <i>Ministry for Innovation, Science, Research & Technology North-Rhine Westfalia (MIWF NRW)</i>
10:30	COFFEE BREAK
11:00	Agenda 2020 for an European Certification System for CBRNE Sensor Systems and Devices – the Concept for a Roadmap J. Beckmann ; <i>Federal Institute for Materials Research and Testing (BAM)</i>
11:30	Container tests state of art and future requirements M. Miller ; <i>Cotecna</i>
12:00 – 13:00	LUNCH BREAK