## 12<sup>™</sup> MEETING DRAFT MINUTES



12<sup>th</sup> meeting of EFNDT WG5 – PSSndtT (Public Security and Safety NDT Technology) held on May,25, 2007. in Opatija at Hotel Adriatic, starting time 10 am.

- 1. Opening of meeting,
- 2. Roll call of participants,
- 3. Adoption of the Agenda,
- 4. Accepting the Minutes of the 11th WG5 Meeting,
- 5. Information from the Convenor, achievements and foresight activities
- 6. Information about activities, members presentations,
- 7. WG5 initiatives on co-ordination and structuring NDT research system and policies for the competitiveness of European Public security and safety industry (NDT field), focused on early and reliable detection and identification from threats;

Objectives:

- Analysis of current demands
- Approach; possibly suitable NDT technologies, latest development
- Identify co-operation partners in public authorities and industry
- Establishing a suitable framework for cooperation
- Upcoming European and national (or bilateral) programs and funds
- Participation in networks
- 8. Date and place for the 13th WG5 PSSndtT meeting,
- 9. Any other business.
- Agenda accepted
- New member: Prof. Giuseppe Nardoni, Rome, Italy
- Presentation Dr. Gambiroza: CROMAC in Sisac, testing equipment (Dr. Tom Bloodworth, now GB, informed, European funds are available (5 billion EUR, only 1.4 % was applied for),
- Presentation Dr. Gambiroza (CROMAC):
  - Prepare other countries based on Croatian technology
  - Mine situation in Croatia, 54 % of forest area infected, houses have highest priority, 1.1 million living mines in affected areas, as compared to 4.5 million inhabitants in Croatia
  - o Arial reduction, new technologies testing and approval
  - Directly donated money to market oriented controlled (50 firms, territory for testing internationally
  - Mines close to houses most prominent problem: purpose of laying mines was to clear areas from inhabitants, i.e. to expel population (paramilitary action)
  - Testing: mandatory once a year (systems) for certification,

WG5 PSSndtT

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URL: http://www.efndt.org/Organisation/WorkingGroups/WorkingGroup5.aspx

- Funding: state budget 53 %
- Presentation Prof. Zelido Dobranovic
  - o Counter terrorism: critical infrastructure protection
  - Change in terroristic attacks
- Discussion:
  - Level of sharing information
    - Local
      - Part of bigger project
      - If so, social support
  - Critical structure owned privately, problem of governmental influence (railway, gas, oil, power)
  - o Common features and local differences between cities
  - Part of WG5? To find leaders in town development strategies, networking, mirror groups in other places (Sweden)
  - o Currently rush of researchers into counter terrorism technologies
  - Funds are the common denominator (extract, modify, offer technology)
  - o Identify needs, gradually filling the field
  - o How can WG5 help?
    - Good opportunity for knowledge exchange, lobbying
    - Prepare start documents
    - This project cannot exist on standard project schemes
    - Find local private industry, good frame back bone, extract unclassified knowledge to share
    - Brochure
    - Project leader, steering committee, crisis management
    - Inquiry in Croatia: end-user
    - Following 2 lanes (Nardoni):
      - physical principle, monitoring, detection
      - organisation system (airport)
    - NDE-people: how to use detectors in a system
    - Assume to control e.g. the London Underground: reduces speed, not comparable to airports
    - Funds may be available from EFNDT (50 000 €, 10 % for starting point (data acquisition, travel)
    - Situation along pipelines, in power plants (e.g.), anticipating future threats
    - Structure and functions as suggested by Dr. Nardoni:



- Proposed ICNDT journal coordinator: Prof. Zeliko Drobanovic
- Participation in networks
- Rules exist for all WGs in EFNDT, to be defined
  - Handling of internal infos in difference to the outside
    - Confidentiality

- classification
- o designator to be identified (dealing with terrorists)
- No public without approval
- Rules/guidelines to be published on web page
- Actions
  - WG internal procedures of handling confidential infos
  - FP7 programmes: link to the web site (see PPT transparency)
  - o Letters
    - reference to programmes
    - to project coordinators
    - as referee EFNDT (McFarlain ...)
  - o Publications:
    - ECNDT completely on web site
  - New technologies:
    - demining with GPR
    - table of technologies to be updated
- suggestions for next meeting:
  - 10 14 October Chania (?)
  - o 16. Nov. 2007 in Zagreb (?)

Zagreb, 09.10.2007 Prof. Dr. Vjera Krstelj, Dr. Kurt Osterloh