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# Fü S IV 3, FMOD NBCDefence & Protection Tasks



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# ENVIRONMENTAL MANAGEMENT SYSTEMS IN THE MILITARY SECTOR

After Sonthofen

Presentation to the CCMS-EAP Plenary Meeting

Brussels

8 April 2005



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# OVERVIEW



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- History of the CCMS EMS initiative
- Report of the Sonthofen Workshop
- Findings
- Recommendations
- Q & A



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# HISTORY OF CCMS EMS INITIATIVE



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- Pilot Study Final Report 24 March 2000
  - endorsed EMS consistent with ISO 14001 principles
  - recommended follow-up to ensure implementation
- 3 workshops completed  
(Thun Jan 01: Vyskov Sep 02: Sonthofen Oct 04)
- 4th workshop tentatively scheduled for Georgia or Netherlands (date to be determined)



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## STATISTICS

- **Time:** 27 sept - 1 oct 04
- **Location:** Sonthofen, Southern Germany
- **Acceptance:** 40 nations invited, 20 attended
- **Participation:** 33 foreign participants, 3 GER
- **Representation:** MoD: 18
- **Funding:**
  - 1.500 € organizational support (CCMS)
  - 13.540 € support grant for 11 foreign participants (CCMS)
  - 7.900 € (GER)



# WORKSHOP REPORT



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## AGENDA

### PRESENTATIONS

- EMS design (GER, MDA)
- Environmental Policy (NLD, CZE)
- EMS Web Site (NLD)
- EMS in deployed Ops (GER, USA)
- Performance Indicators (GER, NLD)
- Co-operation Models



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# WORKSHOP REPORT



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## AGENDA

### SYNDICATE WORK

- Policy and Planning
- Implementation and Operation
- Checking and Corrective Action



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# WORKSHOP REPORT



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## AGENDA

## CULTURAL PROGRAM



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# FINDINGS (1)



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## ORGANIZATION

- Invitation went „into the dark“
  - MoD POCs unknown
  - Wide range of Participants´ qualifications
  - Language skills (English) partially insufficient
- Late/no reaction by invited countries
- High risk of hotel overbooking (20.000 € compensation costs for hotel due to lower participation)
- No systematic approach for follow-on planning





## AUDIENCE STRUCTURE

### Level A countries

- Great interest in workshop as a multinational platform
- Well established EMS legislation, organization, program
- Focus of interest in details of EMS and in further development
- Considerable progress since Thun and Vyskow





## AUDIENCE STRUCTURE

### Level B countries

- Great interest in workshop
- Early stage of environmental protection legislation, organizations, programs
- Lack of military experts
- Need to convince political & military leaders
- Applicability of workshop results questionable





## CO-OPERATION

- WS triggered interest in a Mentoring Partnership ALB and ROU (EMS for Hospital)
- WS triggered bi-/trilateral Co-operation
  - GER and AUT (EMS for Deployed Ops: common standards)
  - CAN intends to join



# FINDINGS (5)



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## WORKSHOP RÉSUMÉ

- Mil EnvProt policy must be embedded into nat´l policy
- Awareness of military leaders should be raised
- Envrmtl protect´n management organization in military sector is prerequisite for effective envrm´tl management
- EMS must be based on military leadership cycle
- ISO 14001 not fully applicable in military sector (aims at manufacturing organizations)
- EMS tailored to deployed operations is required
- Use of indicators in the military sector is different and limited



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# RECOMMENDATIONS



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- Sonthofen WS had „Watershed“ Quality: corrective action required
- Workshop should be continued, but requires formal framework (organizational planning, result evaluation, follow-on planning)
- Gap between A-Countries and B-Countries could be bridged by NATO School (high level seminars, military command level training course „EMS in the military sector“)
- EMS for deployed Operations required



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