



SYMPOSIUM PARTICIPANTS

- ❖ The **User Community**, who will be able to share experiences, solution of technical and management problems, and be updated on the latest technologies, equipments and methods available. Those considering introducing mechanical demining or expanding the use of machines in their programs will be particularly interested
- ❖ **Donors**, who will be able to appreciate the cost effectiveness and efficiencies of using the most appropriate equipment and techniques when considering funding programmes
- ❖ **Manufacturers**, who will have an exceptional opportunity to demonstrate their products and discuss equipment requirements
- ❖ The **R&D Community**, who will be able to share their thoughts on the latest research and development initiatives on demining technology
- ❖ The **T&E Community**, who will be able to demonstrate the value of conducting systematic T&E of demining equipment

MAIN TOPICS AND ACTIVITIES

- ❖ **USE OF DEMINING MACHINES IN AREA REDUCTION**
- ❖ **COST EFFECTIVENESS OF USING DEMINING MACHINES**
- ❖ **RISK MANAGEMENT**
- ❖ **MACHINE METHODS AND USE IN COMBINATION WITH OTHER DEMINING METHODS**
- ❖ **DEMONSTRATION OF MACHINE WORK AND QUALITY CONTROL**
- ❖ **DEMINING EQUIPMENT EXHIBITION**

AGENDA

MONDAY, 23 April 2007

- 14.00 - *ARRIVAL AND REGISTRATION OF PARTICIPANTS*
- 14.00 - *SETTING UP OF POSTERS*
- 19.00 - *WELCOME DRINK*

TUESDAY, 24 April 2007

07.00 - ARRIVAL AND REGISTRATION OF PARTICIPANTS
07.00 - SETTING UP OF POSTERS
09.00 - OPENING OF THE SYMPOSIUM

09.30 – 12.30 USE OF DEMINING MACHINES IN AREA REDUCTION – EXPERIENCE OF MINE AFFECTED COUNTRIES

MODERATOR: Oto Jungwirth

KEY-NOTE SPEAKERS:

Oto Jungwirth, CROMAC: „Machine Usage in Reduction of Suspected Area, Experiences in the Republic of Croatia“

Roman Tursic, ITF: „ITF's experience in the field of Mechanical Ground Preparation (MGP) in Bosnia and Herzegovina“

12.30 – 13.30 LUNCH

13.30 – 16.00 COST EFFECTIVENESS OF THE USE OF MACHINES

MODERATOR: Noel Mulliner, UNMAS

KEY-NOTE SPEAKER:

Robert Keeley, RK Consulting Ltd.: „Measuring Productivity and Cost Effectiveness of Machines for Humanitarian Demining“

SPEAKERS:

Dinko Mikulic, VVG: „Assessing the Use of Demining Machines on the Basis of Soil Characteristics“

Emanuela Cepolina, University of Genova: “Portable mechatronic System for Demining Applications: Control Unit Design and Development“

Rene Joeckle, ARTID: “Effectiveness of the DEMICHAIN Concept“

16.00 – 18.00 RISK MANAGEMENT

MODERATOR: Al Carruthers, GICHD

KEY-NOTE SPEAKER: Tim Lardner, GICHD: “ Risk Management and Applying It to Mine Action ”

SPEAKERS: Nikola Gambiroza, HCR: „Annual Verification of Demining Machine Characteristics Used in Humanitarian Demining Operations „

19.00 DINNER ORGANIZED BY THE HOSTS

WEDNESDAY, 25 April 2007

08.00 - 16.00 INTRODUCTION OF MANUFACTURERS, DEMONSTRATION OF MACHINES IN OPERATION

MODERATORS:
1. Nikola Gambiroza, CROMAC
2. Ivan Steker, HCR-CTRO

08.00 DEPARTURE FOR THE DEMONSTRATION SITE

09.00 ARRIVAL TO THE DEMONSTRATION SITE

09.00-10.00 OVERVIEW OF THE MACHINES WHICH WILL BE DEMONSTRATED

10.00-12.30 DEMONSTRATION OF MACHINES IN OPERATION

12.30 - 13.30 FIELD LUNCH

13.30-16.00 INSPECTION OF MECHANICALLY TREATED LAND AND QUALITY CONTROL

16.00 DEPARTURE FOR THE HOTEL

REGISTERED MACHINES: MV-4; MV-10; MV-20; BOZENA-4; BOZENA-5; RMK-02; MINI MINE WOLF; MINE WOLF; MINEWOLF BAGGER; SAMSON 300; SCANJACK 3500, HYDREMA 2500/770

THURSDAY, 26 April 2007

**08.30 – 9.30 MACHINE METHODS AND USE IN COMBINATION WITH OTHER
DEMINEING METHODS**

MODERATORS: David Lewis, ITEP, Chris Weickert, ITEP, Nikola Pavkovic, HCR-CTRO

KEY-NOTE SPEAKER: Bob Dohoney, USA Department of Defense: *"An Integrated System of Systems Approach to Area Clearance and Preparation"*

Nikola Pavkovic, HCR-CTRO, "Demining Machines Testing Procedures and Licenses"

SPEAKERS: Ivica Raguz: *"Advantages of Hand Magnets and Rakes Usage in Combined Demining Method"*

9.30 – 10.15 OTHER PRESENTATIONS

SPEAKERS:

Kaj Horberg, SIS: *"Personal Protective Equipment for use in Humanitarian Mine Action, Standardised test and evaluation methodologies (CEN Workshop Agreement)"*

Marko Sironi, JRC: *"Development of an electrostatic antenna for detection of hidden plastic objects"*

Lois Carter Fay, MAIC: *"Mine Action Information Center Projects"*

10.45 – 12.00 DEMONSTRATION ANALYSIS

MODERATORS: Tomislav Ban, HCR, Ivan Steker, HCR-CTRO

12.00 - 13.00 CONCLUSIONS, WRAP UP AND ADJOURN

13.00 LUNCH

**14.30 - 19.00 VIEWING OF EXHIBITED EQUIPMENT, CONTACTS WITH
MANUFACTURERS, ADDITIONAL ACTIVITIES - WORKSHOPS,
SPECIAL EXHIBITIONS**

- manufacturers of demining machines, metal detectors, and protective equipment,
- MD dog schools,
- testing and education centres

REGISTERED EXHIBITORS:

DOK-ING d.o.o.; WAY INDUSTRY,j.-s.Co.; Đuro Đaković d.d.; SCANJACK Ltd., MINEWOLF SYSTEM GmbH; VILPO d.o.o., Vallon GmbH, FUJI TECOM Inc., Hydrema-Automehanika i autolimarija Franjo Vukić, Ararat

20.00 DINNER ORGANIZED BY THE HOSTS

FRIDAY, 27. April 2007

08.00 - 16.00 EXCURSION WITH LUNCH TO THE KRKA NATIONAL PARK ORGANIZED BY THE HOSTS



«HUMANITARIAN DEMINING 2007»
24- 27 April 2007, Šibenik, Croatia



REGISTRATION FORM

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FIRST NAME: _____

FAMILY NAME: _____

POSITION: _____

COMPANY: _____

ADDRESS: _____

PHONE: _____ FAX: _____

E-MAIL: _____

DATE/SIGNATURE: _____