

## INTERNATIONAL SYMPOSIUM

«**HUMANITARIAN DEMINING 2006**»

**"MINE AND UXO DETECTION"**

Šibenik, Republic of Croatia  
24 to 26 April 2006

**SECOND ANNOUNCEMENT**

### PARTICIPANTS OF THE SYMPOSIUM

- ❖ Representatives of National Mine Action Centres
- ❖ Representatives of international organizations involved in mine action
- ❖ Representatives of diplomatic corps accredited in the Republic of Croatia
- ❖ Representatives of specialised UN agencies
- ❖ Representatives of demining companies
- ❖ Representatives of mine action NGOs
- ❖ Representatives of science institutions
- ❖ Representatives of demining machines and other demining equipment manufacturers

### MAIN THEMATIC FIELDS OF THE SYMPOSIUM

- ❖ **DEMINING METHODS AND TECHNIQUES – ADVANTAGES – EXPERIENCE OF MINE CONTAMINATED COUNTRIES**
- ❖ **USE OF METAL-DETECTORS AND MINE DETECTION DOGS IN DEMINING – EXPERIENCE OF MINE CONTAMINATED COUNTRIES**
- ❖ **EFFICIENCY ASSESSMENT AND FIELD NORMS IN RELATION TO: METAL-DETECTORS, MDDs AND DEMINING MACHINES**
- ❖ **TESTING, EVALUATION AND ACCREDITATION OF METAL-DETECTORS, DOG HANDLERS AND MDDs**
- ❖ **NEW METHODS OF MINE AND UXO DETECTION**
- ❖ **PROTECTIVE EQUIPMENT STANDARDS OF DEMINERS AND SUPPORT STAFF**
- ❖ **EXHIBITION AND PRESENTATION OF DEMINING AND PROTECTIVE EQUIPMENT ACTIVITIES ON THE ŠKABRNJA AND BENKOVAC TEST SITES**

### SYMPOSIUM AGENDA

#### SUNDAY, 23 April 2006

- 14.00 - **ARRIVAL AND REGISTRATION OF PARTICIPANTS**
- 15.00 - **SETTING UP OF POSTERS**
- **ARRANGING THE EXHIBITION AREA FOR EQUIPMENT EXHIBITORS**
- 19.00 - **WELCOME RECEPTION**

#### MONDAY, 24 April 2006

- 07.00 - **ARRIVAL AND REGISTRATION OF PARTICIPANTS**
- 07.00 - **SETTING UP OF POSTERS**
- **ARRANGING THE EXHIBITION AREA FOR EQUIPMENT EXHIBITORS**
- 09.00 - **OPENING OF THE SYMPOSIUM**
- 09.30 - 13.00 - **THEMATIC FIELD I – METHODS AND TECHNIQUES IN DEMINING – EXPERIENCE OF MINE CONTAMINATED COUNTRIES**

MODERN METHODS AND TECHNIQUES IN DEMINING – ADVANTAGES, DISADVANTAGES  
EXPERIENCE IN USE OF METAL-DETECTORS AND MDDs WORLDWIDE AND IN THE REGION  
EXPERIENCE IN USE OF METAL-DETECTORS AND MDDs IN THE REPUBLIC OF CROATIA  
USE OF METAL-DETECTORS AND MDDs IN PEACE KEEPING OPERATIONS OF MILITARY ORGANIZATIONS  
IMPACT OF THE CHOICE OF DETECTION METHODS AND TECHNIQUES ON DEMINING QUALITY AND SAFETY  
IMPACT OF THE CHOICE OF DETECTION METHODS AND TECHNIQUES ON DEMINING PRICE

- 13.00 – 14.30 LUNCH

14.30 – 16.30 - **THEMATIC FIELD II - TESTING, EVALUATION AND ACCREDITATION OF DETECTION TECHNIQUES – MACHINES, METAL-DETECTORS, DOG HANDLERS AND MINE DETECTION DOGS**

STANDARDS AND AGREEMENTS ON TESTING OF METAL-DETECTORS  
STANDARDS AND AGREEMENTS ON TESTING OF DOG HANDLERS AND MDDs  
PROCESS AND ORGANIZATION OF TESTS  
REGULAR VERIFICATION OF METAL-DETECTORS' PROPER OPERATION  
POLYGON TESTING OF DEMINING MACHINES  
POLYGONS- CONDITIONS, NORMS AND STANDARDS  
AWARDING OF THE COMPATIBILITY GRADE

16.30 – 18.00 – **THEMATIC FIELD – III- EFFICIENCY CONTROL OF THE MACHINES, METAL-DETECTORS, MDDs**

EFFICIENCY STANDARDS IN RELATION TO THE CATEGORY OF SOIL, VEGETATION AND TERRAIN CONFIGURATION CONDITIONS  
MONITORING AND QUALITY ASSURANCE OVER DEMINING OPERATIONS IN PROGRESS  
SAMPLING WITH THE PURPOSE OF QUALITY CONTROL DURING DEMINING OPERATIONS EXECUTION  
SUPPORTING DOCUMENTATION DURING MONITORING AND QUALITY ASSURANCE

19.00 - *ORGANISER'S DINNER PARTY*

**TUESDAY, 25 April 2006**

**ACTIVITIES AT THE ŠKABRNJA AND BENKOVAC TEST SITES – DEMONSTRATION OF MACHINES IN ACTION AND VERIFICATION OF CHARACTERISTICS OF METAL-DETECTORS, DOGS AND HANDLERS AND GPR ON THE TEST LANES**

07.30 - *DEPARTURE FOR THE ŠKABRNJA TEST SITE*  
08.15 *ARRIVAL OF THE PARTICIPANTS TO THE ŠKABRNJA TEST SITE*  
08.30-12.30 *DEMONSTRATION OF METAL DETECTORS IN ACTION*  
*DEMONSTRATION OF DOG-HANDLER WORK (MINE DETECTION DOG SCHOOLS)*  
*DEMONSTRATION OF SAMPLING AS PER AQL STANDARD IN DEMINING PROCESS*  
*PROCESS AND PROCEDURES OF DEMINING MACHINES ANNUAL VERIFICATION*

12.30-14.30 *LUNCH AND VIEWING OF EXHIBITED EQUIPMENT*  
14.30 *DEPARTURE FOR THE BENKOVAC TEST SITE*  
15.00 *ARRIVAL OF THE PARTICIPANTS TO THE BENKOVAC TEST SITE*  
15.00-17.00 *DEMONSTRATION OF DUAL SENSORS IN ACTION, GPR (GROUND PENETRATING RADAR)*  
17.30 *DEPARTURE FOR THE HOTEL*

**WEDNESDAY, 26 April 2006**

**THEMATIC FIELD IV – DEVELOPMENT AND USE OF NEW METHODS IN MINE AND UXO DETECTION**

09.00 – 12.00 DEVELOPMENT OF DUAL SENSORS AND GPRs  
METHOD DEVELOPMENT AND USE OF AFRICAN RATS IN DEMINING OPERATIONS  
DEVELOPMENT OF A METHOD OF USING BEES IN MINE AND UXO DETECTION  
OTHER METHODS AND TECHNIQUES

12.30 - LUNCH

14.00- 17.00 **THEMATIC FIELD V – STANDARDS OF PROTECTIVE EQUIPMENT FOR DEMINERS AND SUPPORT STAFF – OTHER SPECIAL EXHIBITIONS – EXTRA CURRICULUM ACTIVITIES – WORKSHOPS**  
**DURING THE SYMPOSIUM VIEWING OF EXHIBITED EQUIPMENT AND DISCUSSION WITH MANUFACTURERS IN EXHIBITION AREAS IN THE HOTEL AND PARTIALLY AT TEST SITES WILL BE ORGANIZED FOR ALL INTERESTED PARTICIPANTS**  
- metal-detectors manufacturers,  
- protective equipment manufacturers,  
- demining machines manufacturers,  
- mine detection dogs training schools,  
- centres for testing and training,  
- other exhibitors

20.00 ORGANISER'S DINNER PARTY

**THURSDAY, 27 April 2006**

8.00-17.00 EXCURSION AND DINNER ARRANGED BY THE ORGANISERS – VISIT TO THE KORNATI NATIONAL PARK

**GENERAL INFORMATION**

**24 February 2006** – final deadline for submitting abstracts; deadline for registration of participants; final deadline for registration of equipment exhibitors

**17 March 2006** – final deadline for registration of participants and sending papers

**30 March 2006** – final deadline for accommodation booking

### **OFFICIAL LANGUAGE**

Croatian and English will be official languages of the Symposium. Simultaneous translation will be provided during all activities of the Symposium.

### **SYMPOSIUM FEE**

Symposium fee is 1.800,00 HRK or 250 EUR per participant.

Recipient: **HCR – CTRO d.o.o.**

Bank name: **Zagrebacka banka d.d., Paromlinska 2, 10000 Zagreb**

Foreign currency account: 2500-1761609-000-ZABHR2X, Zagrebačka banka (Account holder: HCR-CTRO d.o.o.),  
IBAN: HR3023600001101686642

Purpose: **Participation at the Symposium «HUMANITARIAN DEMINING 2006»**

Paid Symposium fee covers a part of the participation expenses, Book of Papers, accompanying services expenses

### **INSURANCE**

The Organizing Committee recommends that attendees take care of their travel, medical and property insurance. Organizers will not be liable for injuries, damage or loss of participants' properties.

### **VISA/PASSPORT**

All participants from abroad will have valid passports. All participants who may require visas are kindly asked to contact the Croatian Embassy in their country. Information on the visa system in the Republic of Croatia may be found at the web site of the Ministry of Foreign Affairs and European Integration at: [www.mvp.hr](http://www.mvp.hr)

### **ACCOMODATION**

Attendees will be accommodated in 5 three star "Solaris" hotels with 1,500 rooms. The attendees should contact the hotel in order to book and pay for their accommodation. Information on the "Solaris" hotels may be found at [www.solaris.hr](http://www.solaris.hr)

**Final deadline for accommodation booking is 30 March 2006.**

### **TRAVEL ARRANGEMENTS**

Šibenik may be reached from Zagreb by car, train or bus. There are Zadar and Split airports within an hour's drive. Flight information may be found at Internet pages: [www.croatiaairlines.hr](http://www.croatiaairlines.hr)

## **ADDITIONAL INFORMATION:**

All information on the international symposium entitled «Humanitarian Demining 2006» may be found at:

**[www.hcr.hr](http://www.hcr.hr) or [www.ctro.hr](http://www.ctro.hr)**

## **CONTACTS:**

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**«HUMANITARIAN DEMINING 2006»**

24 to 26 April 2006, Šibenik, Croatia



## **REGISTRATION FORM**

Please fill in and send to:

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**FIRST NAME:** \_\_\_\_\_ **FAMILY NAME:** \_\_\_\_\_

**POSITION:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_  
\_\_\_\_\_

**PHONE:** \_\_\_\_\_ **FAX:** \_\_\_\_\_

**E-MAIL:** \_\_\_\_\_

**DATE/SIGNATURE:** \_\_\_\_\_