

AGENDA

Tuesday, 1st April 2025

- 16.30 – 18.00 Registration
19.30 – 22.00 Cocktail drink and refreshments

Wednesday, 2nd April 2025

- 08.00 – 09.30 Registration
09.30 - 10.00 **Symposium opening**
Katarina Markt, Managing Director, CTRO
Frano Matušić, State Secretary, Ministry of Foreign and European Affairs
Mato Franković, Envoy of the Speaker of the Croatian Parliament and Mayor of Dubrovnik
- 10.00 – 10.15 **ONE ON ONE**
Davor Božinović, Deputy Prime Minister and Minister of the Interior & Katarina Markt, Managing Director, CTRO
- 10.15 - 11.50 **THREE YEARS AFTER FULL-SCALE INVASION ON UKRAINE: INSIGHTS AND LESSONS LEARNED**
Moderator: Davor Laura, Croatian Mine Action Centre, Ministry of the Interior
- Mine Action in Ukraine: Progress Since the Full-scale Aggression**, Ruslan Berehulia, National Mine Action Authority of Ukraine
Mine Action in Ukraine: Key Results of 2024 and Plans for 2025, Dmytro Panshyn, Ukrainian Ministry of Economy
Humanitarian Demining in Ukraine: Market Launch and New Challenges, Volodymyr Bayda, Center for Humanitarian Demining of Ukraine
Mine Action Challenges in Ukraine, Paul Heslop, United Nations
NGO as a Civilian Safety Factor, Mihaela Boltižar, Croatia Helps; Tymur Pistriuha, Ukrainian Deminers' Association
Partnership: A Sustainable Solution to Mine Contamination, David McMahon, UNOPS, Victor Vyshnov, SSTS
Panel discussion
- 11.50 - 12.20 **Coffee break**
- 12.20 - 12.35 **Damir Trut – One Step Away from Achieving the Goal – Mine-Free Croatia in 2026**
- 12.35 - 14.05 **APPROACHING MINE ACTION STRATEGICALLY: GLOBAL LESSONS LEARNED AND FUNDING CHALLENGES**
Moderator: Tomislav Ban, Mine Action Expert
- Strategic Approach to Mine Action: Governance and Coordination**, Oleh Stoiev, Mine Action Office under the Ministry of Economy of Ukraine
Matching Training and Operational Needs, Karl Strobl, Iryna Shkatula, MAT / PCM
General Updates on Mine Action in Azerbaijan, Ramil Azizov, Mine Action Agency of The Republic of Azerbaijan
Lessons Learned from Iraq and Syria Debris Management and Rubble Clearance, Stephen Ingram, Mines Advisory Group
Development of UXO Clearance Offshore and SeaTerra's 2024 Clearance Campaign within the German "Sofortprogramm", Dieter Guldin, Seaterra GmbH
Panel discussion
- 14.05 - 15.30 **Lunch break**
- 15.30 – 16.45 **Presentations by exhibitors**
- NATO EOD COE, Libor Nyeki
 - ArroTech Corporation, Stephen Dunning, Tobias Leininger
 - CEIA SPA, Giovanni Giustino
 - DOK-ING, Konstantin Darmaniyani
 - Đuro Đaković Special Vehicles Plc., Goran Matanić
 - FAE Group S.p.A., Emilio Canales
 - Global Clearance Solutions AG, Damir Štimac
 - GARANT Schutztechnik GmbH, Mark O. Milewski
 - Institut Dr. Foerster GmbH & Co. KG, Jens Merkel
 - Med-Eng, Dave Hatcher



Thursday, 3rd April 2025

09.00 – 10.45

R&D AND INNOVATIVE SOLUTIONS WITHIN MINE ACTION

Moderator: Milan Bajić, Zagreb University of Applied Sciences

AI Applications in Mine Action, Pedro Basto, GICHD

From Threat Detection to Neutralization: AIDEDex, CONVOY and GENIUS, Carolina Marta Bustillo Moran, GMV; Shashank Govindaraj, Space Applications and Services

The Evolution of Underwater Explosive Ordnance Detection: Next-Generation Approaches, Branislav Jovanović, EOKHUB

Hyperspectral Object Detection with Deep Learning Enhancement Tested by Classical Methods, Milan Bajić, Zagreb University of Applied Sciences

Hyperspectral Sensor Management for UAS in Tactical Reconnaissance Missions: Performance Analysis of Environmentally Aware Anomaly Detection Architectures for UXO Detection, Linda Eckel, University of the Bundeswehr Munich

10.45 - 11.15

Coffee break

11.15 - 13.00

TaMaCare: Integrating HSI and SLAM for Mine and Environment Mapping, Darius Couchard, Royal Military Academy, Belgium

Case Study – Beyond the Visible - Multispectral &TIR sUAS Minefield Mapping, John Fardoulis, Mobility Robotics

Autonomous Mobile Manipulation for Safe and Efficient Landmine Disposal, Alessandra Miuccio, Royal Military Academy, Belgium

A Clutter Independent Novel Method for Target Detection, Pierluigi Falorni, University of Florence

Practical Aspects of Deploying Multisensor System for ERW Mapping with the Largest Humanitarian Demining Operator in Ukraine, Vlad Kozak, Postup Foundation

Panel discussion

13.00 - 13.30

Symposium conclusions, wrap-up and adjourn

