



Partner search

Date __September 2025__

(*) – Mandatory

- (*) Relevant topic(s) in work programme (code & name of the topic(s) line(s))

HORIZON-CL3-2025-FCT-01-04: Humanitarian demining / Unexploded Ordnance Disposal (UXO) of civil areas and unexploded ordnance risk education

The Demining Technologies with GPR Radar work program develops and deploys advanced Ground Penetrating Radar, advanced data processing, and classification with AI systems to enhance landmine detection. Combining research, field testing, and training aims to improve the accuracy, safety, and efficiency of clearance operations. The R&D activities of the organization enable the integration of GPR into humanitarian as well as military mine action, ensuring faster land release, reduced risks for deminers, and safer communities.

- (*) Offering/ requesting expertise; interest in coordination/ project partner role; brief description of the project concept, if relevant

We are looking for an international humanitarian demining organization as a partner or coordinator that is active in the field of demining, victim support, education, and training.

Short description of the project: HORIZON-CL3-2025-FCT-01-04 is a funding call under Horizon Europe's Cluster 3 (Civil Security for Society) work programme for 2025, focusing on innovative solutions for humanitarian demining and unexploded ordnance (UXO) disposal in civilian areas, alongside UXO risk education. It supports innovation actions (IA) with a budget of €6 million (approximately €6 million per project), targeting 6-7 projects, and has a deadline of November 12, 2025. The initiative aims to enhance safety in conflict-affected regions through advanced technologies and awareness programs.

- (*) Description of the expertise requested/offered (up to 1000 characters)

- We are looking for an international humanitarian demining organization-partner, which is active in one or more mine action fields such as:
- Victim support and assistance
- Demining technologies
- Mine risk education



- Training
- Stockpile Destruction

• (*) **Keywords describing the expertise requested/offered (up to 10 words)**

- GPR radars system,
- Air coupled radar system
- Drones
- SAR imaging,
- hardware design,
- signal processing,
- mine action activities (Victim assistance, education, training, stockpile destruction)

Your organisation information

(*) Organisation and country:

University of Maribor, The Faculty of Electrical Engineering and Computer Science
(Slovenia)

(*) Type of organisation:

☐ Enterprise ☒ SME x Academic x Research institute ☐ Public Body ☐ Other:

☒ Yes ☐ No

Web address:

<https://feri.um.si/en/>

Description of the organisation:

Name: University of Maribor, Faculty of Electrical Engineering and Computer Science

Short Name/Abbreviation: UM

PIC Number: 999903646



(*) Contact details

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