



COMAND – Synchronization of operational emergency situations in border region HUSKROUA/1901/8.1/0059

Baia Mare Maramureș 20.12.2023



PARTNERSHIP WITHOUT BORDERS

The Programme is co-financed by the
European Union



Final CONFERENCE
Baia Mare Maramures 20.12.2023

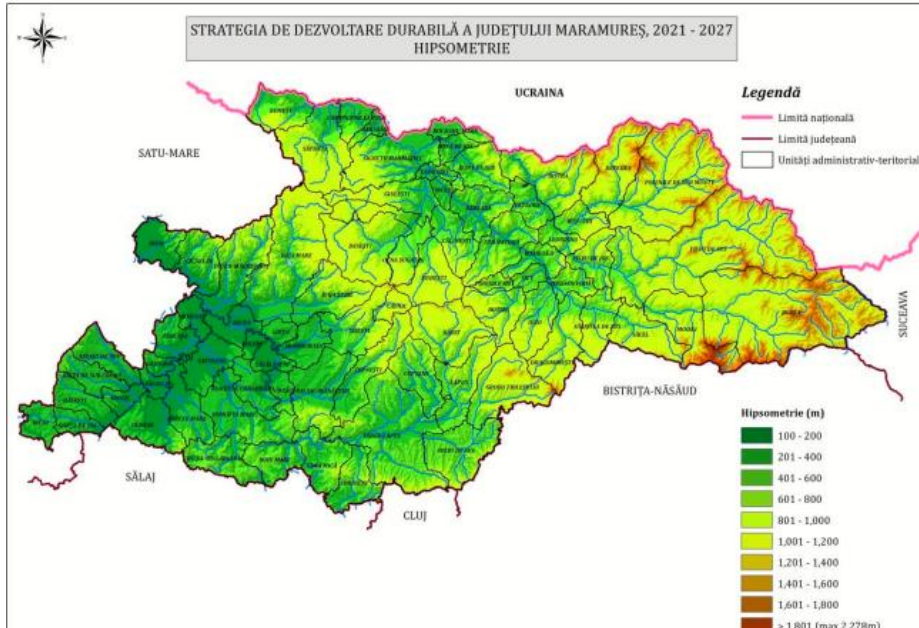
COMAND – Synchronization of operational emergency situations in border region

HUSKROUA/1901/8.1/0059



Consiliul Județean
Maramureș





The Sustainable Development Strategy of Maramureș County

Specific objective 3.3: Supporting adaptation to climate change, with a focus on reducing exposure to risks and improving emergency response capacity

Policy P3.3a: Risk and emergency management

Program 3.3a-3: Infrastructure for emergency situations: Expansion, rehabilitation, modernization and equipment of the network of units; equipped with vehicles and modern means of intervention; development and modernization of hydro-meteor alarm and warning infrastructure; establishing and equipping voluntary services for emergency situations; carrying out information and awareness campaigns for the population; organization of training exercises; volunteer training; running cross-border programs to strengthen risk management capacity



THE MAIN NATURAL RISKS



floods – more than 28,000 ha of land exposed to the risk of floods , the average frequency of floods in the county is 2-3 floods/year



landslides - 32 UATs with the potential to produce landslides of land at the county level



forest fires and dry vegetation – over 40% of the total area of Maramureş County is occupied by forests - vulnerable to fires forest (spring - sanitation works, dry periods in the warm season, holiday or weekend - picnic spots)



avalanches - in the mountainous area of the county, especially Gutâi, but also in the areas with ski facilities Cavnic, BaiaSprie, Borsa



earthquakes – Baia Mare and Sighetu Marmaţiei, Baia Sprie and Cavnic, are urban UATs, located in areas for which the intensity seismic, based on the calculation parameters regarding the seismic zoning of the territory Romania is grade VII



other natural risks - recorded at the county level (tornadoes,hail) that annually produce significant damages.

THE MAIN ANTHROPOGENIC RISKS

industrial activities: mainly in the areas of Baia Mare, Sighetu Marmăției, Dumbrăvița, Fărcașa, Tăuții-Măgherauș, Târgu Lăpuș, Satulung, Borșa, Vișeu de Sus –businesses that use dangerous substances

transport activities – the risk of accidents on the main communication routes road, rail and air

the risk of water pollution – especially with untreated or insufficiently treated mine water, cyanides and heavy metals from tailings dumps and tailing ponds

constructions collapsing – e.g. the dam from the Firiza Reservoir and other lakes of accumulation in the county.



unexploded ammunition - identified, in most UATs in the county, with concentration around the two municipalities

fires: with a higher frequency in the homes of the population and in industrial units that use easily flammable materials

other anthropogenic risks: lost tourists in mountainous areas, biological risks (epidemics, epizootics, etc.),

The identified need

Project overall objective

Implementing an informational management and coordination system in emergency situations in border region of Maramures and Transcarpathia that will increase the prediction, operability and quality of the interventions performed.

Emergency situations include all situations that may damage goods and lives.

It is expected that reaction and management related to emergency interventions, both in Maramures and abroad in Transcarpathia, will reduce the overall annually loss of human lives and goods.

Specific objectives

- establishment of an Integrated Comand Center for emergency situation in Maramures
- and
- digitization of the emergency communication network in Transcarpathia



Activities within the project - Maramures county

Experience exchange	Experience exchange seminars in RO, Maramures and Transcarpathia region, UA
Communication network	Emergency communication network digitalization in Transcarpathia region, UA
Integrated comand center	Establishment of the Integrated Comand center in Maramures, RO
1 mobile telecommunicat ions station	ensuring uninterrupted communication flow
Project management and visibility actions	Press releases, press conferences, Billboards, leaflets, promotional film for awareness raising

Timeline



01

Preparation of the tender procedure for works, works supervision, events, project visibility



02

Difficulties in implementing the project activities due to the COVID-19 pandemic situation and the military aggression in Ukraine



03

Request for project duration extension to the Joint Technical Secretariat from Budapest / Project progress report



04

revision and relaunching of the public procurement procedure for the construction of the integrated command center - 4 times



05

Obtaining the additional amounts for works, due to price changes considering the context (the COVID-19 pandemic and military aggression in UA)



06

Signing the works contract, starting the design of the construction/obtaining all the necessary approvals for the Building Permit

What happened till now

07

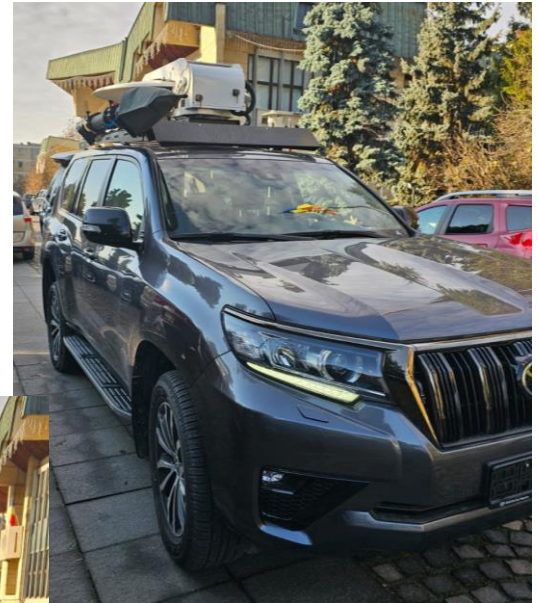
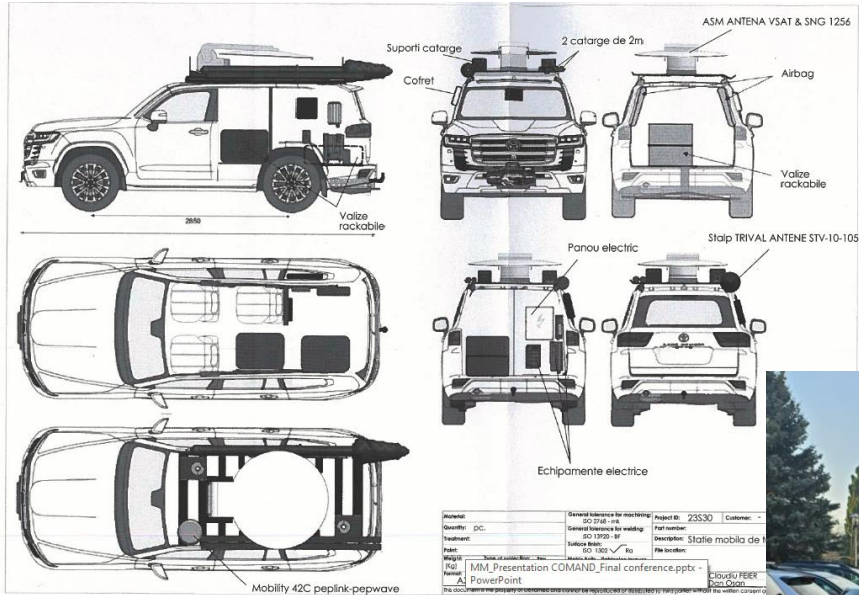
First Conference within the project



08

Works to the new building





1 mobile telecommunications station

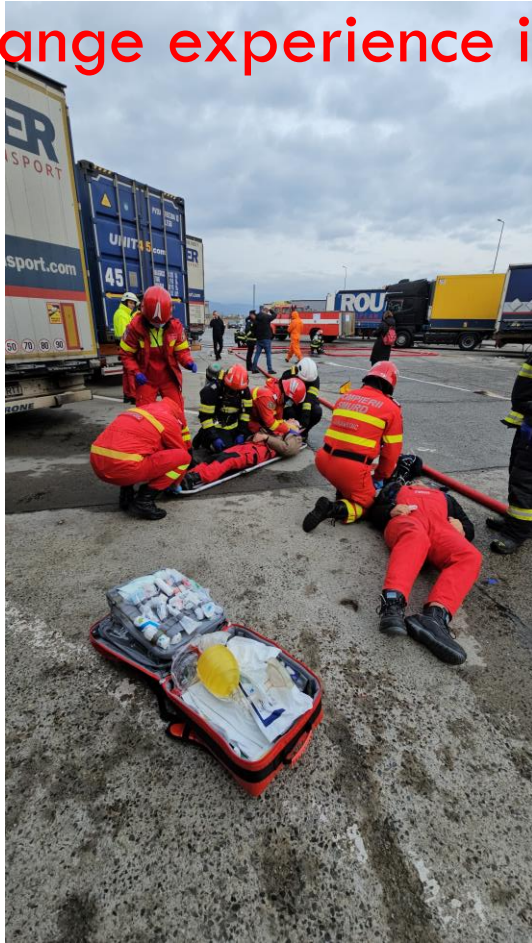
Exchange experience in RO





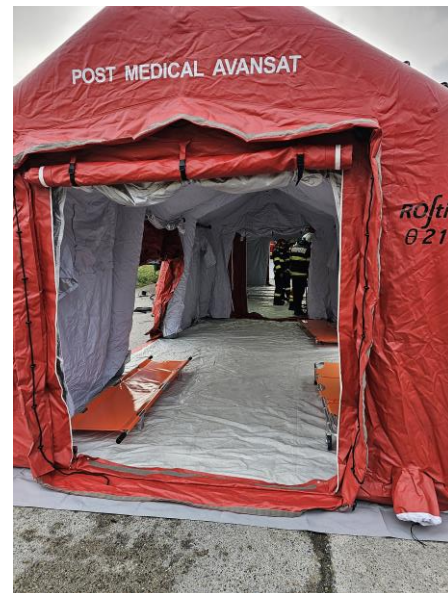
Exchange experience in RO

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Exchange
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in RO



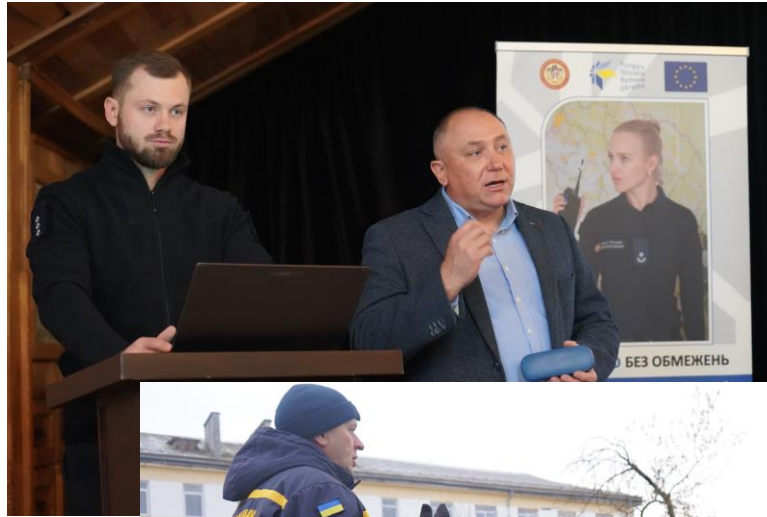
Exchange experience in RO



POMPIERII SMURD
Post Medical Avansat (PMA I)



Exchange experience in UA



Exchange experience in UA



Exchange experience in UA



Difficulties encountered

legislative changes

various restrictions

COVID-19 pandemic

the conflict in Ukraine



- The necessary budget for the realization of the project is aprox. **2.822.958,01 euro** with VAT

Expected project results

Regional emergency situation digitalized communication network in Transcarpathia UA

Establishment of the integrated command center in Maramures RO

Exchange experience in UA and RO – for increasing knowledge and skills in common rescue/prevention actions

Purpose :

- timely and quality transmission of news about disasters
- permanent management of divisions, which go to the emergency situation place, working on the elimination of an emergency, and solving administrative and managerial tasks;
- exchange of information between rescue units, in the future and beyond.





President of MARAMURES COUNTY COUNCIL

THANK YOU



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