

# One exercise of the civil protection operational forces performed

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<b>Project Acronym</b>	STREAM
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<b>Project Title</b>	Strategic Development of Flood Management
<b>Priority Axis</b>	2 - Safety and Resilience
<b>Specific objective</b>	2.2 - Increase the safety of the Programme area from natural and man-made disaster
<b>Work Package Number</b>	5
<b>Work Package Title</b>	Pilot projects
<b>Activity Number</b>	5.9.
<b>Activity Title</b>	Karlovac pilot activities
<b>Partner in Charge</b>	PP12
<b>Status</b>	Final
<b>Distribution</b>	Public

## Summary

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## 1. Introduction

One exercise of the civil protection operational forces performed D 5.9.4., was carried out as part of the final exercise, June 16, 2023. It was held in hall, Karlovac County, A. Vraniczanya 2, 47000 Karlovac. Operational forces of the civil protection system of the Karlovac County participated. The contractor is the voluntary fire company Karlovac, a simple procurement was carried out and the contract was signed on May 29, 2023. Performed on June 16, 2023.

"STREAM FLOOD 2023" is a layered exercise that takes place at several levels of management. Primarily, it is an exercise of regional and local self-government units in which, in addition to operational forces, legal entities and state administration bodies interested in the protection and rescue of people, animals, property and the environment participate.

In order to achieve the set goals, the exercise was developed as a practical and field exercise. In addition to staff management, leadership and command, operational tasks are practiced during the activation of the Karlovac County Action Plan in the event of a flood. The basic setup of the exercise is that all operational forces in the exercise operate and move from their headquarters in real time. This type of elaboration leads to real indicators of the efficiency, operability and flexibility of the civil protection system of Karlovac County.

## 2. One exercise of the civil protection operational forces performed

The holder of the exercise is Karlovac County, i.e. the Civil Protection Headquarters of Karlovac County, and the exercise is conducted and organized by DVD Karlovac, selected through the "STREAM" project in cooperation with other holders and executors in accordance with the Action Plan of Civil Protection of Karlovac County in the event of a flood. For the preparation and organization of the exercise, a management group was appointed, consisting of members of the Karlovac County Headquarters and representatives of the operational forces. The participants of the training program for fire commanders for leading and commanding fire interventions at the VIZ-III level within the framework of practical exercises and application of acquired knowledge join the management group.

STREAM FLOOD 2023 is a complex exercise in scope and participants, and covers several topics:

- headquarters management during floods and declaration of a state of emergency
- leading and commanding the operation (complex interventions) in the flooded area
- reporting and alerting the population in flood-prone areas
- the consequences of flooding due to the torrential waters of the small watershed of the Kupa River
- preparatory activities of operational forces and regular services when declaring a state of emergency
- landslides and activation of landslides
- road closures and traffic diversions during a state of emergency
- operational activities of building or upgrading embankments to protect certain areas or facilities
- technical interventions to save people and property in flooded areas
- providing emergency medical assistance to people in the flooded area
- accident with dangerous substances during floods
- care and supply of the population in the flooded area
- rehabilitation of the consequences of floods

Figure 1. One flood simulation was developed - start with SMS

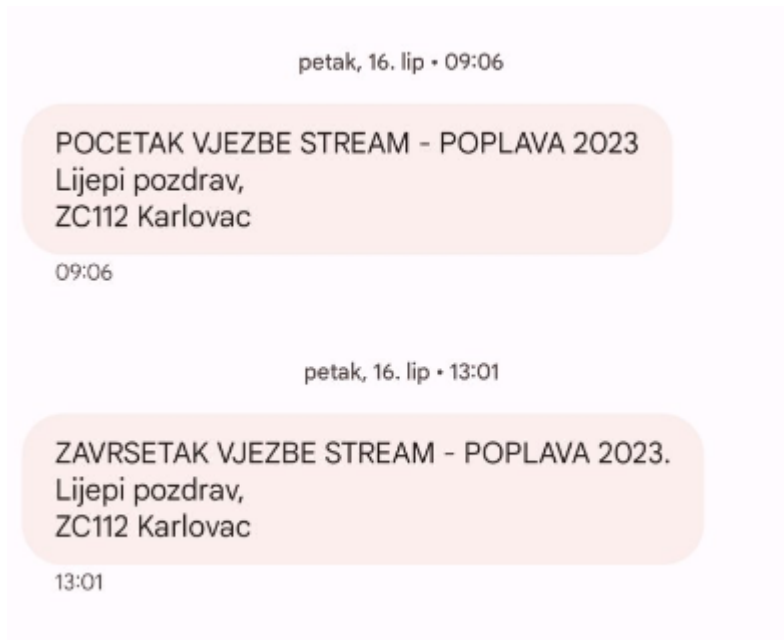


Figure 2. One exercise of the civil protection operational forces performed







### 3. Conclusion

Objectives of the exercise:

- Completion of the STREAM project
  - functional check of equipment and activities financed by the STREAM project
  - achieving new capabilities and encouraging the digital transformation of the CZ KAZUP integral system
- Checking the coordination and efficiency of the operations of the CZ operational forces and other participants in the event of floods is achieved by:
  - the administrative verification of the existing CZ Action Plans and the Flood Defense Implementation Plan bp11
  - the operational verification of the applicability of the existing SOPs of the CZ operational forces
  - checking the OS CZ protocol for requesting and accepting higher-level assistance (KŽ, RH, EU)
  - checking the reporting protocol of competent authorities
  - checking the resources of the operational forces in accordance with their own operational plans
  - checking the system of transmitting information and notifications about the event at the local and regional level
- Testing the transformation of the work of county bodies and services into a way of managing crisis situations
  - is achieved by practical and administrative verification of valid documents resulting from legal and by-law regulations
  - is achieved by following the headquarters management method during the exercise
- Testing the model of the organization of operational forces during floods with predefined sectorization
  - is achieved by practical and administrative verification of valid documents and protocols and standard operating procedures
  - is achieved by monitoring the leadership and command in the base of operations during the exercise
- Licensing of the intervention manager under the VIZ-III leadership and command program is achieved by:
  - the practical verification of acquired knowledge and skills through previously conducted training
  - monitoring the success of the use of predefined protocols and forms for guidance and command in the base of operations
  - about passing the professional exam of the competent state body (DVŠ, RCZ), and the exercise represents the practical part of the exam.