

# Drills urgent services education about FRMP and EWS in IT (100 people) and HR (150 people) carried out

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Deliverable number 4.4.2.

<b><i>Deliverable title:</i></b>	Drills urgent services education about FRMP and EWS in IT (100 people) and HR (150 people) carried out
<b><i>Deliverable number:</i></b>	D.4.4.2
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## 1 DELIVERABLE DESCRIPTION

Several training and workshops for stakeholders were organized in the framework of the project STREAM.

Regarding deliverable 4.4.2, **5** events in Italy and **5** events in Croatia were organised. In total, **107** persons in Italy (project target = 100) and **231** persons in Croatia (project target = 150) were involved in these educational activities.

The specific event documentation (agenda, signature lists, photos, follow-up report, ...) for each event is included in event-dedicated sub-folders contained in the project drive.

The following table provides the basic details of each event.

Partner number	Date of the event	Location of the event	Number and type of participants	Event subfolder	Description
PP1	2022-06-08	Metković - Croatia	13 representatives of drills urgent services were educated about FRMP and EWS (D 4.4.2) ; 21 representatives of local government were educated about EWSs and FRM (D 4.4.3); 10 representatives of civil protection officers were trained about new tools, equipment, technologies and safety procedures (D 4.4.6).	D442_PP1_Metkovic_20220608	According activities of development of innovative technologies and systems of flood forecasting and early warning system (WP4), Dubrovnik Neretva County (PP1) actively worked on Activity 4.4 Education of stakeholders. Dubrovnik Neretva County organized a workshop within this activity that took place in Metković on 8th June 2022. PP1 implemented training and workshops for stakeholders.
PP4	2023-03-31	Civil protection operational centre - Ferrara - Italy	12 Attendees	D442_Ferrara_March2023_role playing game	A role playing game was organized in the afternoon of the 31st of March, dedicated to regional civil protection officers and project partners. The game simulated the management of a flooding emergency situation.
PP4	2023-04-01	Remo Brindisi High School - Comacchio (FE) - Italy	47 Attendees - 26 students and 21 civil protection officers, volunteers	D442_Comacchio_April2023	Before the coastal exercise on 1th of April, the activities of the STREAM project for hydraulic and coastal alerting and the coastal exercise that took place on the same day in the municipality of Comacchio were presented to the students and to volunteers and civil protection officers. Some STREAM gadgets were distributed to the civil protection officers (bags, water bottles

					and sea towels).
PP10	2023-03-30 2023-04-06/ 13/20/27 2023-05-04/ 11/18/25 2023-06-08	Site of University of Teramo, Italy	6 lecturers 224 students	D445_PP10	Ten educational seminars on climate changes and flood risk took place at University of Teramo from 30/03/2023 to 08/06/2023 (for more details see the report). 224 students were educated.
PP10	2023-05-21	Site of the City of Cermignano - Province of Teramo - Italy	30 participants: civil protection officers and volunteers, and local government	D442_PP10	The 21th of May a practical training was organized with the participation of local government, civil protection officers and volunteers. The exercise consisted in the simulation of a hydrogeological emergency (specifically a landslide) and the activation of the C.O.C. by officers and the intervention of volunteers in the field.
PP14	19/26-05-20 23; 07/20-06-20 23	Venice, on line - TEAMS platform	44 participants - members of the Regional Board for the coordination of the emergencies	D446_PP14	The City of Venice held 4 on-line seminars addressed to Civil protection officers, emergency services operators, local authorities' officers. The seminars were organised with the collaboration of the Veneto Region and they were held by specialists and experts on the subject of coastal risk. . The topics were the coastal risk and management of the flooding emergency, with special reference to the Venetian area facing the Adriatic Sea. They were held on the platform Teams according this calendar 19/05/2023 h. 9.00-12.30 - The coastal risk from storm surges 26/05/2023 h. 9.00-11.00 - The hydraulic risk arising from the interaction of the fluvial network with the lagoon and the sea 07/06/2023 h 9.00-12.30 - the Management Plan of the Flood Risk in the Veneto Region, the Coastal Plan 20/06/2023 h. 9.00-12.30 - Coastal risk from tsunamis and the implementation of the Tsunami Directive
LP	2023-06-20; 2023-06-21	Public Fire Brigade Zadar, Put Murvice 24, Zadar, Croatia	D.4.4.2. Drills urgent services education about FRMP and EWS in IT (100 people) and HR (150 people) carried out – 36 in charge of LP	D.4.4.2._LP_Zadar_ 2023_20-21June	As part of the STREAM project, on 20th and 21st June, 2023, educations for stakeholders were held in the civil protection and flood protection sectors. After the held educations and exercises, members of the civil protection and emergency services will be able to use the acquired adequate and innovative equipment in a professional manner and

					will be able to react faster and more efficiently in emergency cases.
PP11	2023-06-26	Development Center of Lika-Senj County, Pazariška 36, 53000 Gospić (Croatia)	Seminar 3 (D.4.4.2) - 2 Lecturers; 41 participants • Action in the event of flooding - Procedure for going to the intervention in the event of a flood, reaction upon arrival to the intervention • Radio communication system and communication with the rescued (Emergency services and operational forces of the civil protection system)	D442_PP11_LIRA	One-day education was split into more seminars and dealt with the topic of floods and flood defense, saving people, animals, and property from floods, and provided insight into examples of good practice on the mentioned topic. The aim was to introduce the local community, volunteers, scholars, members of the civil service protection, local government members, and other stakeholders to the flood risk management plan and flood warning systems, that is, to learn how to react in the event of flood risk and to become familiar with sustainable urban drainage systems as examples of best practice for stormwater management. The practical part of the exercises was carried out using the equipment acquired from the project.
PP2	2023-06-30	Fire Brigade of the Split-Dalmatia County headquarters, Hercegovačka 18, 21 000 Split (Croatia)	D 4.4.2. Drills urgent services education about FRMP and EWS in IT (100 people) and HR (150 people) carried out – 19 in charge of PI RERASD	D442_PP2_RERA SD_2023-06-30	As part of the activity 4.4. education of stakeholders, PI RERASD has procured external experts for drills and educations for urgent services, civil protection officers, local government and students. One-day education was held at the Fire Brigade of the Split-Dalmatia County headquarters on 30/06/2023 and it was split into more seminars and dealt with the topic of floods and flood defense, saving people, animals, and property from floods, and provided insight into examples of good practice on the mentioned topic.  The aim was to introduce the local community, volunteers, scholars, members of the civil service protection, local government members, and other stakeholders to the flood risk management plan and flood warning systems, that is, to learn how to react in the event of flood risk.  The practical part of the exercises was carried out using the equipment acquired from the project.

PP13	2023-06-30	Public Fire Brgade Poreč-Parenzo headquarters, Partizanska 7, 52440 Poreč-Parenzo, Croatia	14 - Firefighters from the public fire brigade of Poreč-Parenzo	D.4.4.2._PP13_Town of Poreč-Parenzo	PP13 The town of Poreč-Parenzo actively participated in the fulfillment of Activity 4.4. Education of stakeholders. PP13 organized a workshop within this activity that took place in Poreč-Parenzo 30.6.2023. during which 14 Firefighters from the Public fire department of Poreč were educated about FRMP and EWS (D.4.4.2.).
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