



# FLOODING DISASTER IN SOUTH EASTERN EUROPE LESSONS IDENTIFIED IN CROATIA

National Protection and Rescue Directorate  
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# IN THE FIELD



# SITUATION ROLL-OUT

- Early May – heavy rain fall – rivers Sava, Kupa, Vrbas, Una start overflowing
- Mid-May– 4 counties under threat
- 17 May– collapse of embankment (Rajevo Selo and Račinovci)
- 9000 people evacuated (2 fatalities)
- 4421 houses flooded
- **20 May– National disaster declared (one County)**



# SHIFT IN RESPONSIBILITIES

- Coordination of all actors and activities taken over by the National Disaster Response Coordination Body
- Establishment of a detached command and coordination post in Županja
- Active participations of:
  - MoI, MoD, Red Cross, HGSS, Min.Health, Min. Soc.Sec., HV, Min.Agri., DHMZ, volunteers...



# MAIN RESPONSE ACTIVITIES

- Evacuation, care and treatment of victims

- Repair activities on the embankment

- Animal sanitation

- Clearing

- Decontamination

- DDD measures

- Bridge construction

- Damage assessment

- Ensuring conditions for the safe return



# INTERNATIONAL ASSISTANCE

## ○ Requested:

### ● Bilateral Assistance:

- Republic of Slovenia- 3700 protective suits; 620 protective gloves and 4000 protective masks
- Portugal - 6 tents, 100 blankets, 150 mats, 100 kitchen utensils, 200 hygiene sets and 1000 sandbags
- Japan – 35 tents, 120 mats, 5 water containers (100 L), 125 blankets, 25 generators
- Italy – 70 boxes of clothes, 1 box of boots, 61 boxes of food, 37 hygiene sets, 15 household kits, 1 tent
- Macedonia (100 000 euro), United Arab Emirates(1,5 million USD)
- Offers: Lithuania, Albania, France, Germany, Poland, Spain, USA, Israel, UNDP Zagreb and UNICEF

### ○ EU Civil Protection Mechanism

- 20 June request for insecticides

## ○ Offered:

- Teams to Bosnia and Herzegovina and Serbia
- (transit support – 96 international convoys)



## WIND-DOWN

- 14 June detached Command and Coordination post in Županija closed down
- 24 June County Disaster Response Coordination Body was disbanded
- Law on disaster recovery for the Vukovarsko-srijemske County (Official gazette, No 77/2014)
- Report on the implementation of anti flood measures and terrain recovery in the Vukovarsko-srijemska County



# DAMAGES

- 2 fatalities
- 3 devastated Municipalities
- Damages to over 7500 buildings - over 1.2 billion kuna
- Damages to 19 public buildings- over 8 million kuna
- Damages to the infrastructure- over 220 million kuna;
- 13 000 evacuated persons – costs of temporary accommodation and basic living needs over 13 million kuna
- Over 8500 ha agricultural land destroyed – damages 55 million kuna
- 374 locations for the temporary placement of livestock
- 9 148 animals were evacuated (11 484 died)
- 263 974 kg of waste collected
- Of the 7402 buildings damaged by the floods 624 were declared non-repairable
- applied for EU solidarity fund 1.6 million Euro





# LESSONS IDENTIFIED

- Flood defense
  - enhancing regional EWS
  - strengthening embankments
- Legislation
  - strictly define roles and responsibilities for all stakeholders
  - regulate distribution of humanitarian aid
- Operational response
  - practice lines of communication
  - better prepare Disaster response coordination body
- Training - exercise of all levels
- Insurance



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