



# Call for proposals for Prevention and Preparedness Projects

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- Priorities for the year 2010
- Projects and activities
- Co-financing
- Examples of proposals co-financed



# **Prevention – Priorities 2010**



- 1. Development of knowledge based disaster prevention policies
- 2. Linking the relevant actors and policies throughout the disaster management cycle
- 3. Improving the effectiveness of existing policy instruments for disaster prevention, notably as regarding the governance of prevention



# **Preparedness – Priorities 2010**



- Cross border civil protection co-operation regarding direct response to disasters which may affect critical cross-border infrastructures or which require specific technical skills or know-how
- 2. Actions aiming at enhancing operational cooperation in the framework of the Mechanism enabling Participating States to develop, exercise and register, multinational modules
- Actions aiming to increase the participating States preparedness to CBRN acts of terrorism or industrial accidents



# **Prevention – Financing**



- total Commission budget is 1.7 million €
- maximum EU co-funding rate is 75 % of eligible costs
- maximum EU contribution per project is 500 000 €
- maximum duration of the project 24 months
- at least three MS/PS should be involved in the project



# **Preparedness – Financing**

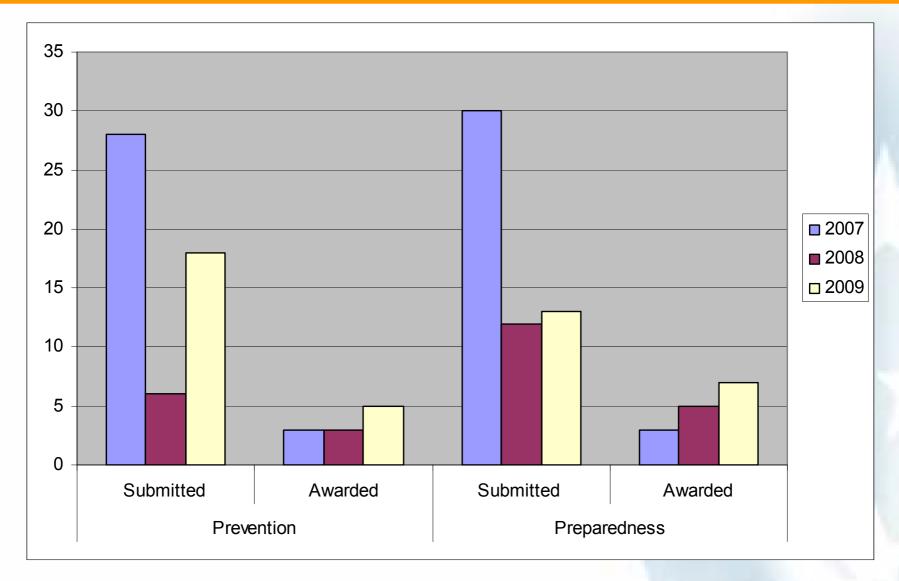


- total Commission budget is 1.35 million €
- maximum EU co-funding rate is 75 %
   of eligible costs maximum EU contribution per
   project is 400 000 €
- maximum duration of the project 24 months at least two MS/PS should be involved in the project



# **P&P** proposals financed with FI



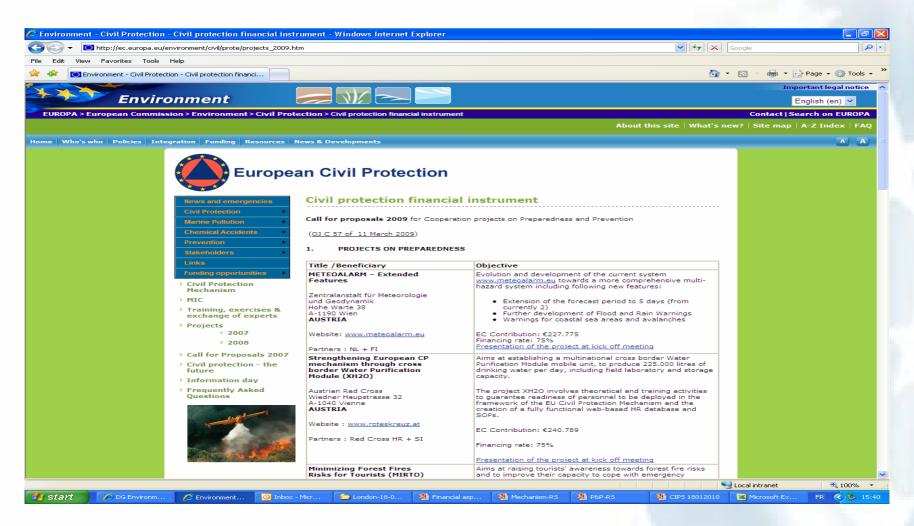




## **Projects financed in 2007-2009**



### http://ec.europa.eu/environment/civil/prote/projects\_2009.htm







Title: Meteoalarm – Extended features

Applicant: Zentralanstalt für Metereologie und Geodynamik

Field: Preparedness

**Objectives:** evolve towards a more comprehensive multihazard system

### **Actions:**

- Extension of the forecast period to 5 days
- Further development of flood and rain warnings
- Additional hazard types like warnings for coastal sea areas, avalanches etc.
- Cooperation with other services

Costs: Total Euro 303.700, EC contribution Euro 227.7777 girde: 9





### **Partners:**

Zentralanstalt für Meteorologie und Geodynamik (CO) Koninklijk Nederlands Meteorologisch Instituut, (AB1) ILMATIETEEN LAITOS (AB2)

Beneficiaries: implementation in Austria, Belgium, Croatia, Czech Republic, Greece, Ireland, Iceland, Italy, Germany, Lithuania, Luxembourg, Denmark, Netherlands, Spain, Serb Republic, Norway, Finland, Portugal, France, Sweden, Switzerland, United Kingdom, Hungary, Cyprus, Slovakia, Poland, Romania, Slovenia

Used by the public, the Civil protection and MIC (EC DG Environment)



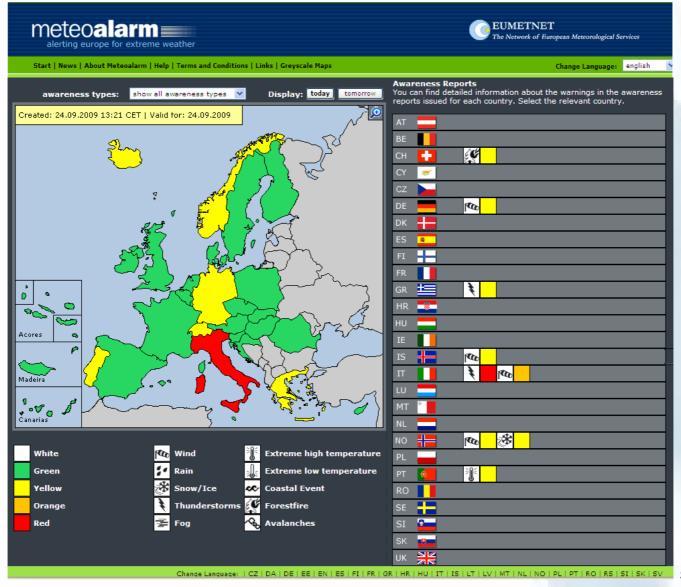


	Month 4	Month 8	Month 12	Month 16
A 5-day warnings	Definition of probabilities, Operational testing	Harmonisation, start of operations	Documentation, implementation of user feedback	Final report
B Additional hazard types	System analysis	Meeting with other Hydro services	Testing + operational implementation	Documentation + final report
C CAP RSS	System analysis, Standardisation	Integration of private sector, test of operations	Start of operations, integration of OASIS feedback	Documentation + final report
D Coastal sea area warnings	Commitment of partners, shape files	Demonstration phase, testing	Operational run	Additional partners, final report

Slide: 11



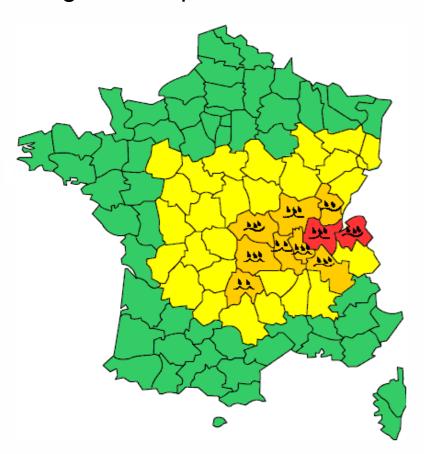








### Integration of products of other services: flood warnings





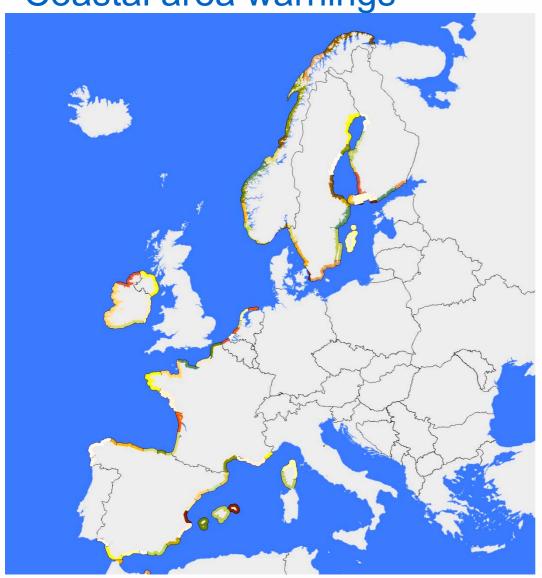
France: Vigilance

Schapi





Coastal area warnings



Possible warned features:

Wind
Thunderstorms
Visibility
Icing
storm surge
water level





**Title:** EUKRITIS II (Knowledge Management for the Protection of Critical Infrastructures)

Applicant: Ministry of Interior of the State of Brandenburg

Field: Prevention

**Objectives:** Create an online portal for the close collaboration among CI operators and design a procedure for the analysis of interdependencies between critical infrastructures.

### **Actions:**

- Establish a procedure for interdependencies analysis
- Create a module for "virtual dialog field"
- Define guidelines and user manual

Costs: Total Euro 309.584, EC contribution Euro 231.802





- 31.03.2010: Survey of knowledge transfer types
- 30.09.2010: Register of stakeholders and their competencies
- 31.12.2010: Procedure for interdependencies analysis
- 31.01.2011: Knowledge map for the protection of critical infrastructures within the online portal
- 31.03.2011: Implemented online portal
- 31.05.2011: Community guidelines and user manual
- 30.06.2011: Evaluated and improved online portal
- 31.08.2011: Module "virtual dialog field" for analysis of interdependencies between different critical infrastructures







IT and telecommunication

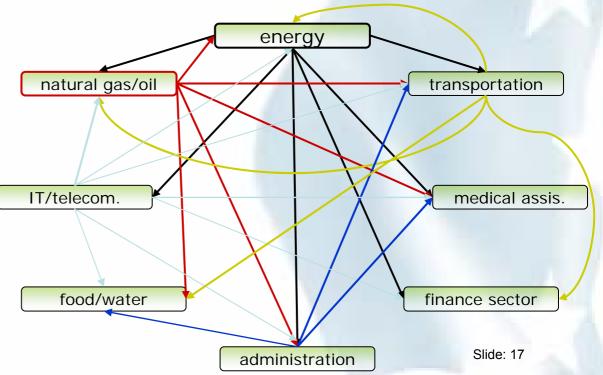


complex systems

- interdependency of IT, energy, telecommunication
- globalisation
- know-how available via internet
- breakdown can cause serious cascading effects on other infrastructures



Energy





### **Further information**



Web site

http://ec.europa.eu/environment/civil/prote/cp03\_2010 en.htm

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