



Seminar on Maritime Safety

9 October 2012, Larnaca, CY

EU Civil Protection Mechanism

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DG ECHO





EU Civil Protection Mechanism

- **Main objective:**

To ensure a rapid, effective and coherent EU response to major disasters occurring inside and outside the EU.

- **How do we reach our main objective?**

- Cover prevention, preparedness and response
- Maintain co-operation mechanism for facilitating the provision of EU assistance from 32 Participating States (EU 27 + NO, LI, IS, HR, fYRoM) and EMSA
- Manage the Emergency Response Centre and link all the relevant actors involved

Monitoring and Information Centre (MIC)

- 24/7 on call (DG ECHO staff)
- **"One-stop-shop"** for European civil protection assistance - Entry point for requests and offers
- **Key operational roles:**
 - **Monitoring**
 - Early warning and alert
 - **Information**
 - ECHO Info Products.
 - **Coordination**
 - Requests and offers in CECIS
 - Deployment of EU CP Teams (coordination and assessment)
 - **Technical Support**
 - Satellite images
 - Transport facilitation (pooling, grants, broker)
 - Marine pollution response capacity from EMSA
- In process of forming the **European Emergency Response Centre** with a full 24/7 capacity.



Response



- Types of assistance – in-kind, technical experts, CP modules and teams
 - currently MIC coordinates only governmental offers; companies are referred to national authorities
- MIC facilitates
 - transparency through coordination
 - overview of offered and remaining resources in the region and the EU -> facilitates decision making regarding offers
- Challenges:
 - different channels of requests and offers: bilateral, regional POLREP and the European system
 - requests are not always specific enough
 - a clear and commonly agreed terminology about the equipment, expertise and methods is not yet established
- Host Nation Support guidelines as a helping tool to request for, offer and receive assistance



Support from EMSA in marine pollution incidents

“Top-up” the efforts of coastal states by focusing on spills beyond the national response capacity of individual MS

The Agency provides the following assistance:

- Stand-by Oil Spill Response Vessels (request always via MIC)
- Satellite imagery service for monitoring spills to complement surveillance and monitoring activities by aircraft (CleanSeaNet)
- Pollution response experts to assist national authorities (operational and technical support)
- MAR-ICE network (for chemical spills at sea)



Technical support (MIC)



Non-rush mode products

- On demand
- Standard base widely adaptable to user requests
- Weeks-months

Reference maps
Pre-disaster situation maps
Reference maps
Post-disaster situation maps



Rush mode products

- On demand
- Standardized
- Hours-days

Reference maps
Disaster response maps

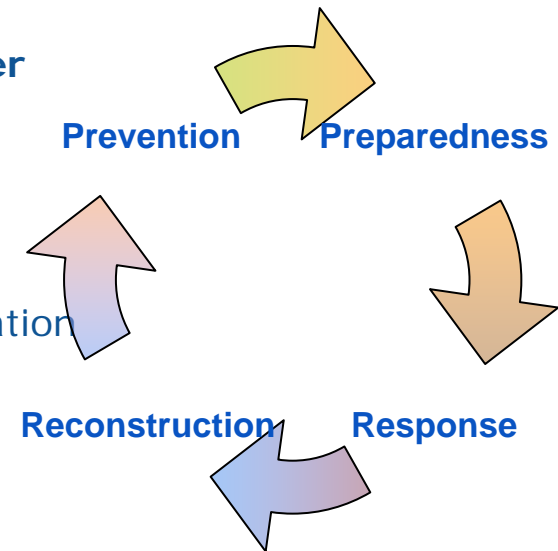
Validation





An EU approach on disaster prevention

- **Create the conditions for knowledge-based disaster prevention policies**
comparable data and risk assessment
- **Link actors and policies**
networking, good practice, awareness-raising and education
- **Make existing instruments perform better for disaster prevention**
funding, legislative instruments



CP Modules

- Voluntary basis
- Deployment within and outside the EU
- Resources of one or more MS
- Following international guidelines
- Dispatch in short notice - generally within 12 hours of a request for assistance
- Training and exercises financed by EU to a certain degree
- 17 type of Modules + TAST
- 143 registered modules + 10 TAST registered





EU CP Exercises

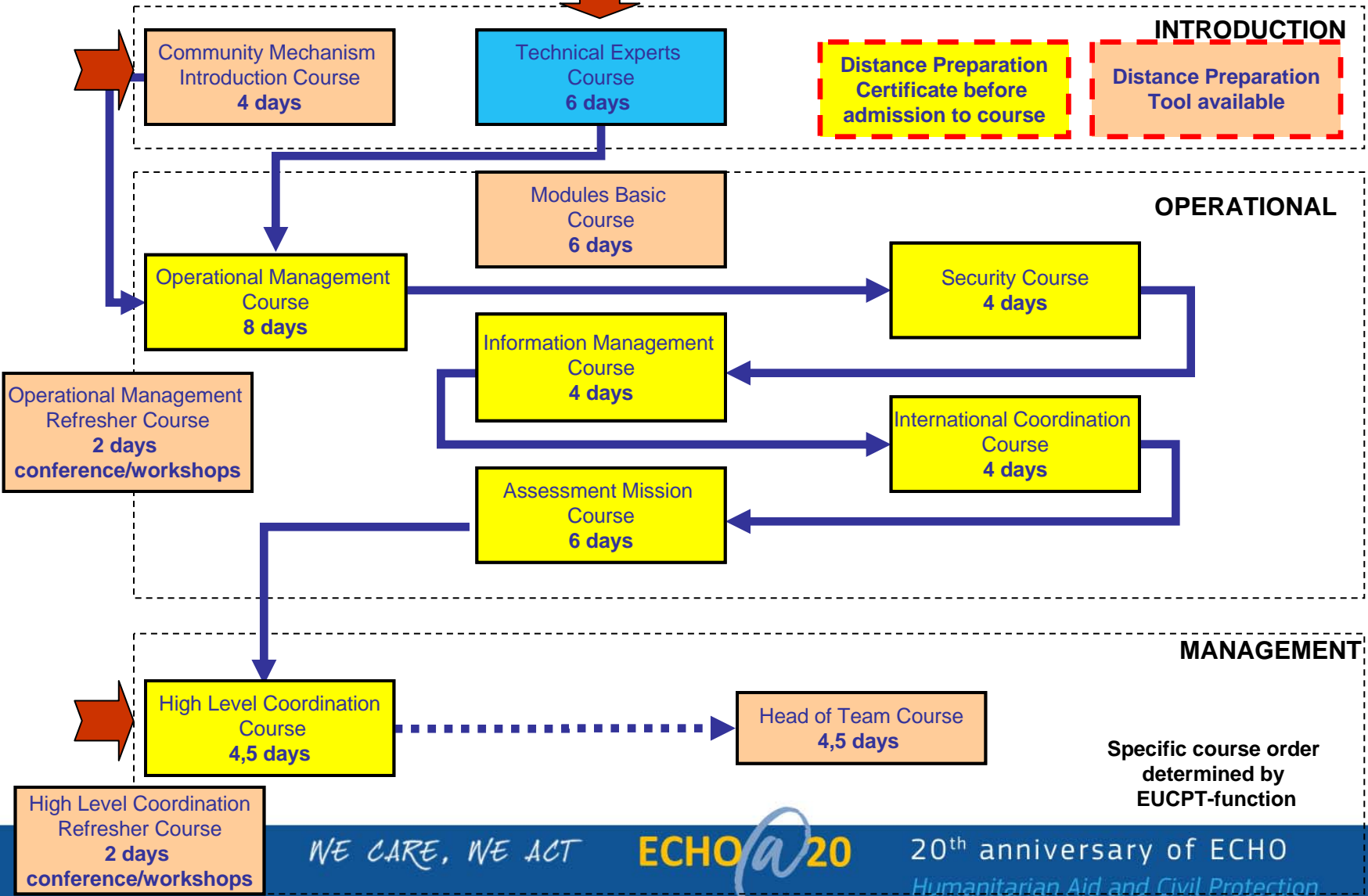
- Around 30 large-scale pan-European simulation exercises financed since 2002 (every Call for Proposals € 4-5 M)
- EU CP Exercise are aimed at:
 - improving the coordination and response decision making process
 - enhancing interoperability between teams and assets.
 - Identifying further training needs
- DG ECHO co-financed the 1st marine pollution exercise in 2012:
- Balex Delta 2012, organised by FI

Preparedness



Courses and basic order cycle 10 - 13 (2012-2016)

Training Programme



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Informing



Products

CECIS: Common Emergency Communication and Information System

The screenshot shows the CECIS Emergency Synopsis interface. It displays a world map with a red dot indicating the location of an earthquake in Japan. The interface includes a sidebar with navigation options like 'Emergency Synopsis', 'Emergency Details', and 'Request Overview'. The main content area shows the event details, including the date and time of the earthquake, and a table of related requests.

The screenshot shows the ECHO/MIC Portal interface. It features a world map with a red dot indicating the location of an earthquake in Japan. The interface includes a sidebar with navigation options like 'Emergency Synopsis', 'Emergency Details', and 'Request Overview'. The main content area shows the event details, including the date and time of the earthquake, and a table of related requests.

ECHO/MIC Portal

www.europa.eu/echo

The screenshot shows the Europa.eu/echo website. It features the European Commission logo and the text 'EUROPEAN COMMISSION Humanitarian Aid & Civil Protection'. The website includes a navigation menu with options like 'About ECHO', 'Aid in action', 'News', 'Multimedia', 'Blog', 'Partners', 'Policies & Operations', 'Evaluation', 'Funding', and 'Links'. The main content area shows a list of news items, including a headline about 'Commissioner Georgieva outlines initiative for preventing famines in the Horn of Africa'.

ECHO Flash

The screenshot shows the ECHO Flash newsletter content. It includes the ECHO Flash logo and the text 'European Commission Humanitarian Aid and Civil Protection'. The newsletter lists significant events of the last 24 hours, including a volcanic eruption in Argentina, a request for assistance from Argentina, and a request for assistance from Chile. It also includes information about Libya's civil unrest, wildfires in the US, forest fires in Europe, and weather alerts in Europe.

ECHO Crisis Reports

The screenshot shows the ECHO Crisis Report table. It includes the ECHO logo and the text 'European Commission Humanitarian Aid and Civil Protection'. The table lists the status of the crisis, the request for assistance, and the request for assistance. It also includes information about the mechanism participation and the date and time of the report.

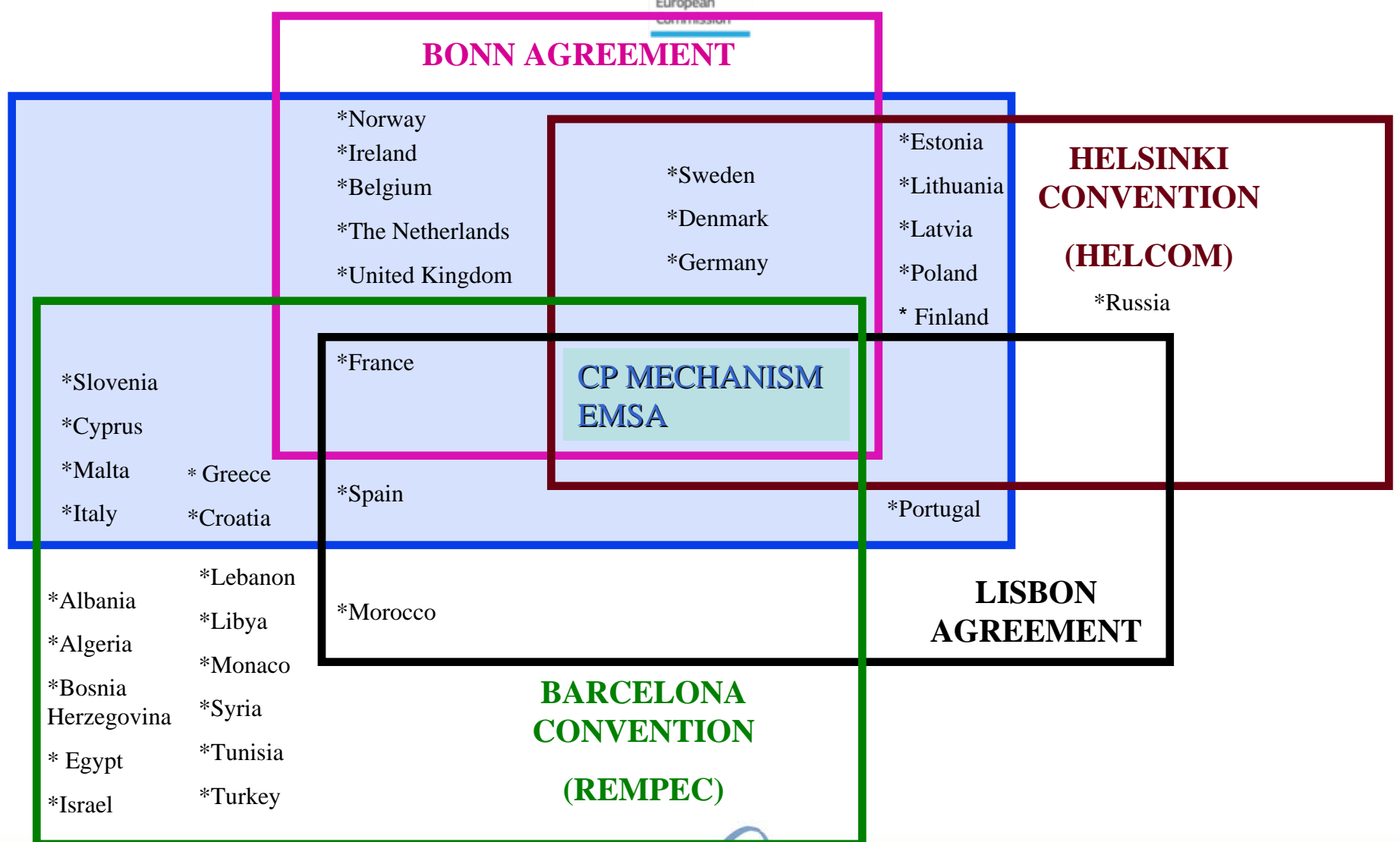
Status	Request for assistance	From MIC to Civil Protection contact points
MIC contact	Marieta Koleva / Asta Mackevicute MIC Duty Officers	Telephone: +32 2 29 22222 Fax: +32 2 29 90525 E-mail: echo-mic@ec.europa.eu
Event	Argentina - Puyehue volcanic eruption	Type: Environmental Pollution
Occurrence Situation	Date: 20/06/2011 Time: 19:59 UTC	
Request for assistance	On 20 June, the MIC was informed by the Joint UNEP/OCHA Environment Unit (JEU) in Geneva of an official request for assistance by the Ministry of Interior of Argentina in dealing with the impact of the eruption of the Puyehue volcano in neighbouring Chile. JEU has requested the EU Civil Protection Mechanism to provide experts in geology/lahar and environmental pollution to take part in a technical cooperation mission team. This will be a UN-led mission with Mechanism experts as associated members.	
Mechanism participation	Argentina has now confirmed the composition of the technical cooperation mission team to be deployed to the country - 5 experts in total. The selected experts nominated through the EU CP Mechanism are:	

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International frameworks for cooperation in combating accidental marine pollution



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Joint Workshops on “Co-ordinated at-sea and shoreline pollution response” (DG ECHO / EMSA)

Main objectives:

- To bring together the different authorities involved in pollution response (marine pollution and civil protection) on a regular basis
- To discuss issues of common interest
- To suggest areas of best practice and practical mechanisms/tools for coordination between the different parties

Next workshop:

Timing and Place: 12-13 February 2013 at EMSA

Issues suggested:

- **Health and Safety** during response operations and shoreline clean-up (addressing environmental, volunteer-related and other aspects),
- **Training and sharing of responders** (level of preparedness and availability from a ‘people’ perspective)



Proposal for the new legislation

Aims:

to build a more consistent/coherent and integrated system shifting from ad hoc coordination to a pre-planned, pre-arranged and predictable system

Scope:

Prevention – Key building block: Improve Knowledge, Risk Assessment and Planning

Response and Preparedness – Improve Coordination, Cost Effectiveness, Visibility and Predictability of Responses

External dimension – promoting consistency



THANK YOU!

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