



Enhancing hazard and crisis management in the Danube Delta

**Legal frameworks and comparative analysis –
leading to commitments for
improving cooperation**

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Structure of the presentation

- Comparative analysis of the national legal frameworks on Crisis and Hazard Management: objectives, methodology and results
- Similarities and differences
- Prioritized actions
- Trilateral Agreement
- Conclusions

Objectives of the Comparative Analysis

The legal cross national analysis aimed to improve HCM, through:

- Improved understanding of the shortcomings and challenges
- Enhanced acceptance of transboundary dimension and the need of the international cooperation to provide solutions when dealing with accidental pollution with transboundary impacts
- Exchange of concepts and attitude towards responding to industrial accidents
- Learning from successes and failures to improve the HCM practices
- Enhanced national contribution towards meeting the international commitments.

Comparative Analysis: methodology (1)

1) Analysis of the existing national legal frameworks for HCM, in the context of the most relevant international frameworks:

- UNECE Industrial Accidents Convention, the DRPC, the WFD, and
- relevant material like the benchmarks (criteria and indicators for self-assessment of the progress achieved towards the implementation of the Industrial Accidents Convention).

2) Assessment on how the efforts for implementing the respective Conventions facilitate meeting the WFD objectives for a Good Ecological Status.

Comparative Analysis: methodology (2)

3) The Comparative analysis is performed for **specific HCM components**:

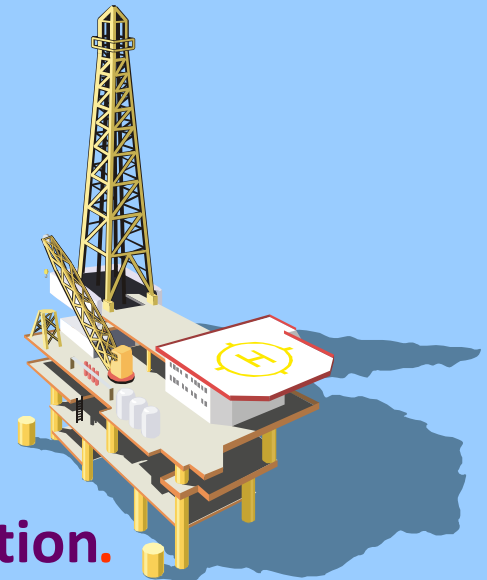
Hazard Management components

1. Identification of hazardous activities
2. Notification of hazardous activities
3. Prevention

Crisis Management components

1. Preparedness
2. Response and mutual assistance
3. Information to the public and public participation.

4) Identification of **similarities, differences and priority actions.**



Main similarities

DRPC, UNECE: platform for cooperation
EU WFD Driving force
Danube Delta, Black Sea – sensitive areas
Legislation in place
Participation in the Danube AEWS
UNECE Safety Management System in place
UNECE IAN system
Existing Agreements in DDR (response and mutual assistance)
Transboundary cooperation and coherent action
Monitoring and controlling procedures
Foreign assistance (projects, training)
Mutual assistance
Commitment and enthusiasm!

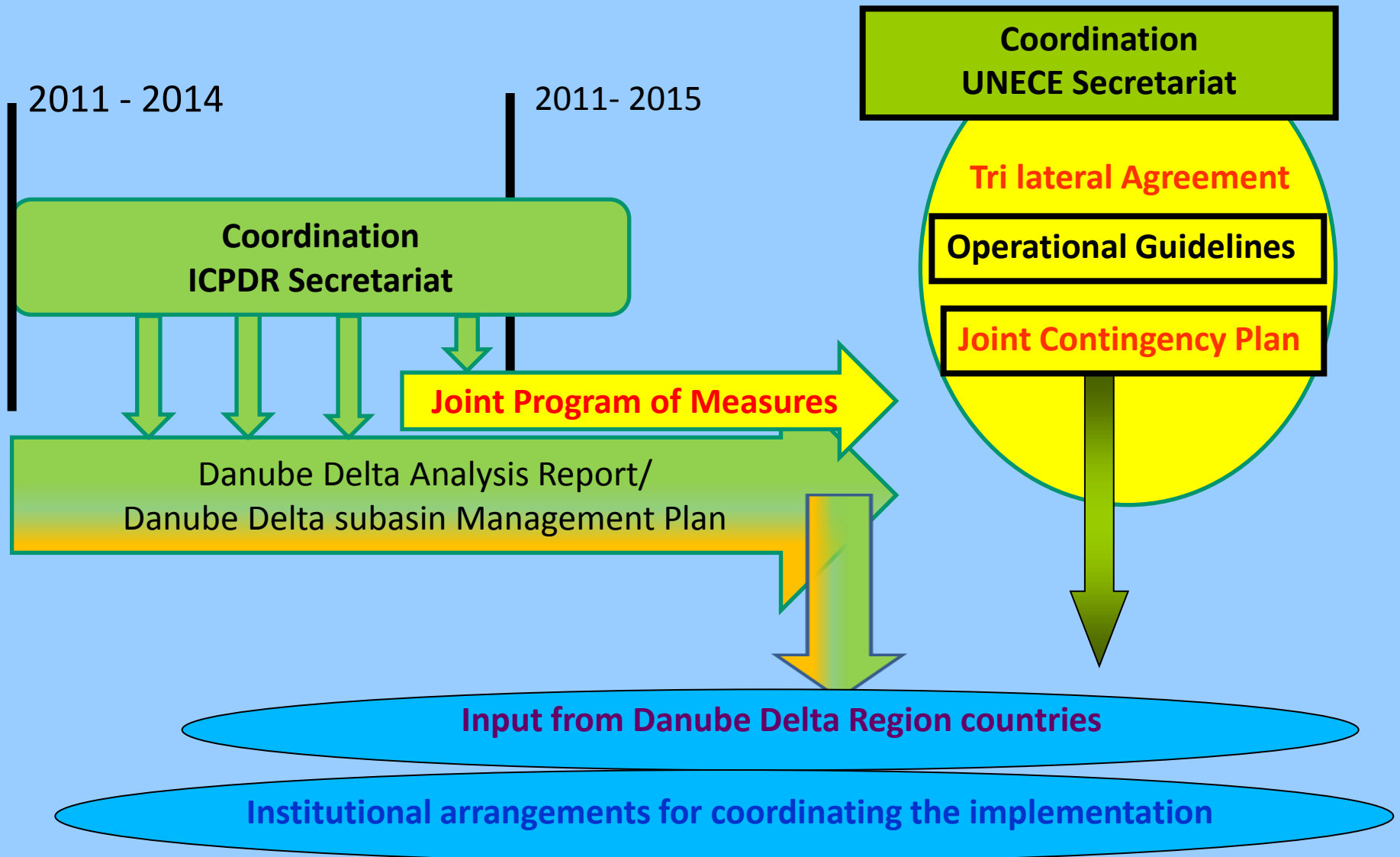
Main differences

UNECE Convention: status
Legal procedures
Technical resources
EU commitments/ reporting obligations
Synergy with other policies, conventions
Accidental pollution – compensation mechanism
PIAC system not completely tailored to the needs
Use of the Industrial Accident Notification (IAN) System
Discontinuous communication between point of contacts

Priority actions

Encourage involvement of the local authorities
Informing and preparing the population
Ensure necessary materials and means of intervention forces
Information at the plant level
Crisis communication at all level
Cooperation for alarm management and mutual assistance
Harmonise the external emergency planning between countries
Ensure early warning and alert systems
Organize joint and testing exercises
Develop procedures for assistance request
Ensure capacity for response of the operators: staff and equipment
Training the personal
Strengthen transboundary cooperation.

Implementation synergies



The Trilateral Agreement: Key aspects

Administrative

Legal & Normative

Infrastructure and
technical

Education and
Awareness raising



Conclusions

1. Harmonise **procedures and methodologies** considering the transboundary implications
2. Strengthen the expertise and **facilitate training of the personnel**
3. The development of a **Tri – lateral Agreement for HCM**
4. Ensure **effective communication** with the public
5. Improve **awareness and public involvement**

**Republic of Moldova, Romania and Ukraine
committed to meet the challenges that exist regarding
transboundary cooperation on HCM activities,
following good international practices!**



UNECE

United Nations Economic Commission for Europe

Thank you for your attention!

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