

# **Project on hazard and crisis management in Danube Delta**

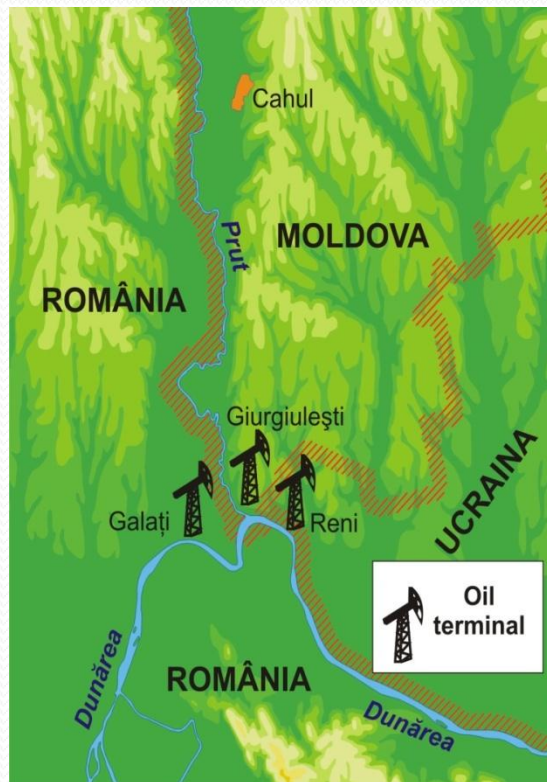
**Assistance Programme's project for  
Republic of Moldova, Romania and Ukraine**

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**Eighth Meeting of the Conference of the Parties of TEIA Convention –  
3-5 December, 2014 Geneva**

# All started from a windmill

➤Activities of Republic of Moldova to strengthen the implementation of the Convention on Transboundary Effects of Industrial Accidents (CoP – 2008, Geneva)

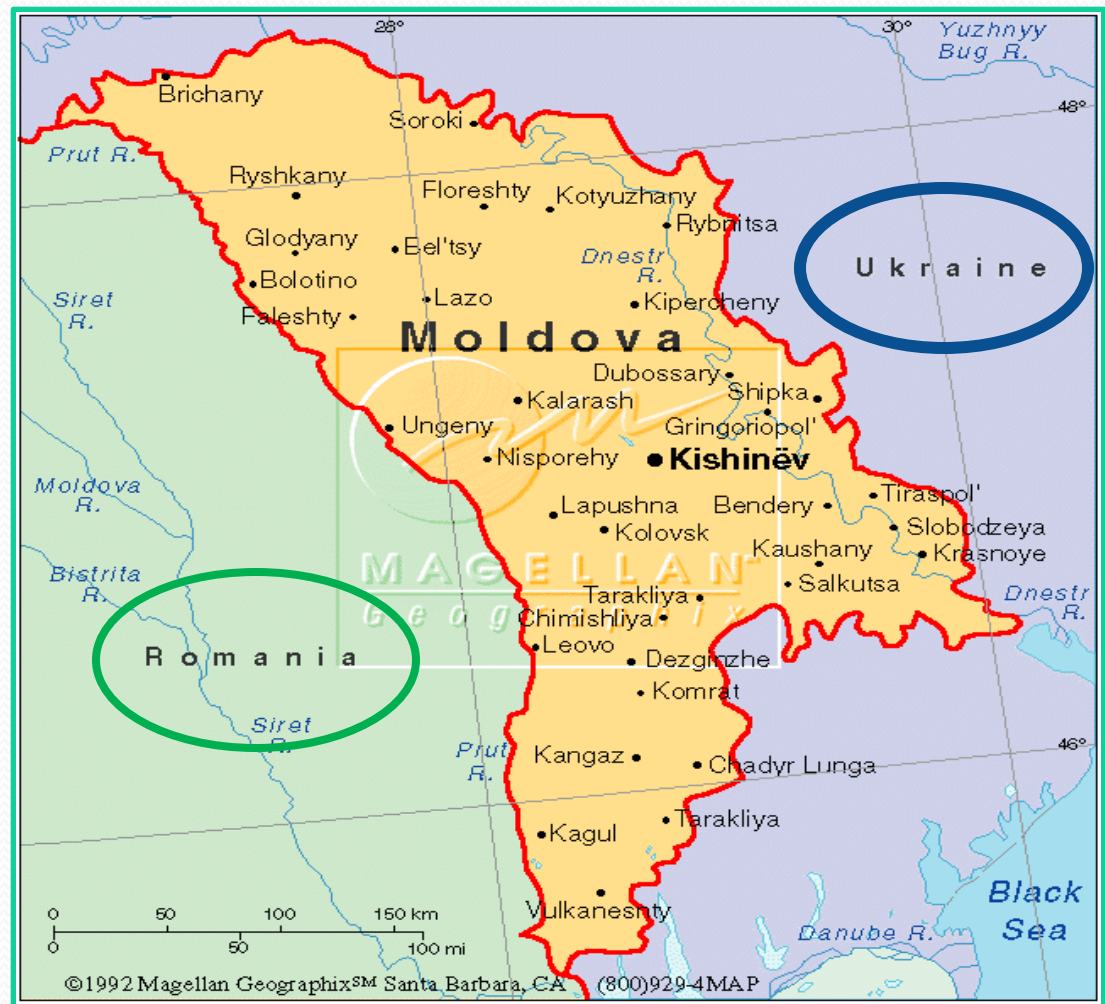


Danube Delta Project for Romania, Ukraine and the Republic of Moldova- presented at the Sixth and Seventh Meeting of the CoP of the TEIA Convention, the Hague, 2010 and in 2012 in the Stockholm



# Danube Delta Project (DDP)

- The general objective of the Danube Delta Project (DDP) is to improve the cooperation between the Republic of Moldova, Ukraine and Romania in the Danube Delta region through enhancing and, where possible, harmonizing the mechanisms and approaches for efficient and effective hazard and crisis management.



# Danube Delta project

- **Project Objectives**

- An effective cooperation on industrial safety between the three countries can only be successful if it addresses both hazard management (prevention) and crisis management (preparedness and response).
- The establishment of a hazard spots map in the region of the Danube Delta with the hazards identified in a harmonized way;
- The introduction of procedures for hazard notification, in particular for hazardous activities;



# Danube Delta project

- The development of practical recommendations/actions for national authorities to strengthen hazard and crisis management;
- The improvement of cooperation between the authorities and the industry;
- The harmonization of the facilities' on- and off-site contingency plans
- The harmonization of off-site contingency plans between the project countries through the establishment of a contingency plan for the Danube Delta;
- The introduction of procedures for crisis notification and joint response; and
- The strengthening of public awareness on hazard and crisis management.

# Activities in 2011 and 2012

- Technical Workshop, Republic of Moldova Chisinau, 12 – 13 July 2011
- Visit of terminal ports Giurgiulesti and Galati, September 27-29 September 2011
- Hazard and Crisis Management Group meetings
- Project Management Group meeting (August 2011 and September 2012)



# Activities in 2013 and 2014

- Workshop on Safety Guidelines and Good Industry Practices for Oil Terminals, including a joint visit to the Odessa port oil terminal, Odessa, Ukraine, 23-25 September 2013
- Finalization of the hazard map
- Finalization of the Safety Guidelines and Good Industry Practices for Oil Terminals
- Elaboration of a comparative analysis of the legal frameworks in the project countries
- Two meetings of the project management group (April 2013, Chisinau; June 2014, the Hague )



# Hazard management

## Interim implementation and results

- Technical workshops on hazard management
  - Analysis of existing legal framework for hazard identification, prevention and public participation
  - Identification of areas for improvement
  - Discussion on opportunities for cooperation
- Joint visit of terminal ports Giurgiulesti and Galati, Odessa
  - Discussion on basic safety aspects and standards
  - Training with checklist methodology
  - Review of the results of the assessments
- Hazard management group meetings
- Exchange of inventories of hazardous activities
- Development of safety guidelines for oil terminals



# Crisis management

## Interim implementation and results

- Technical workshop on emergency preparedness and response
  - Exchange of information on national procedures for contingency planning and response to industrial accidents
  - Described procedures for emergency preparedness and response
  - Identification of areas for further improvements in the national and transboundary context
- Workshop result:
  - Clear knowledge of each others legislation, similarities and differences
  - Overview of gaps in legal frameworks and ideas for improvements, including the transboundary cooperation
  - Basic agreement on how to develop and evaluate a scenario for an upcoming table-top exercise
  - Set the basis for the future work under the crisis management component

# Next activities

- Finalization of the joint contingency plan for the Danube Delta
- Preparation of bi- and multilateral agreements
- Table top exercise
- Field exercise
- Training for inspectors
- Final project workshop

Planning:

**Preparation**

**Hazard  
management  
activities**

**Crisis  
management  
activities**

# Thank you for your kind attention

Henry Ford said:  
Coming together is a beginning.  
Keeping together is a progress.  
Working together is a success.

