

UNECE Convention on the Transboundary Effects of Industrial Accidents: Highlights of activities 2015–2016

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UNECE Convention on the
Transboundary Effects of Industrial Accidents

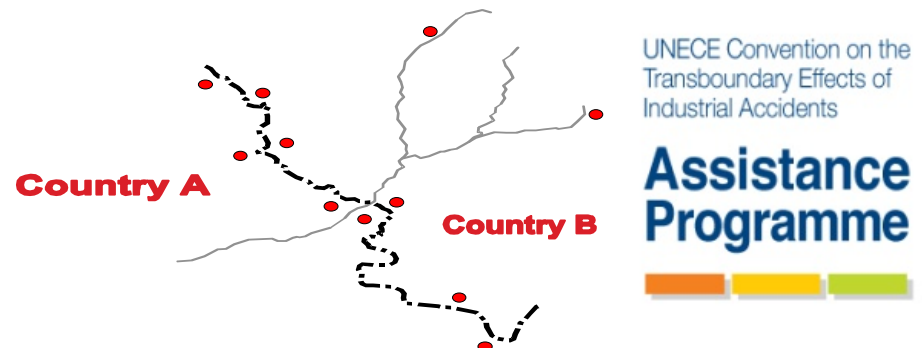
Amendment to Annex I on hazardous substances for defining hazardous activities



- ▶ Negotiated during 2013 and 2014
- ▶ Adopted at the eighth meeting of the Conference of the Parties, December 2014, Geneva
- ▶ Harmonization with the United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS)
- ▶ Aligned with the Seveso III Directive
- ▶ Entry into force in December 2015

Capacity-building to support implementation of the amended Annex I by countries in transition

- ▶ Focus on chemicals management (GHS), identification and notification of industrial hazardous activities
- ▶ First sub-regional capacity-building workshop on industrial accident prevention for countries in Central Asia, Astana, 26–28 May 2015, addressing also accidental water pollution
- ▶ Further capacity building on the amended Annex I envisaged in South-Eastern Europe, Eastern Europe and the Caucasus



Capacity building with partners

- ▶ Strengthening industrial safety and the prevention of accidental water pollution in Kazakhstan, Astana, 8–9 September 2015
 - In cooperation with UNECE Water Convention under National Policy Dialogues on Integrated Water Resources Management

- ▶ Workshop on environmental safety of gas and oil pipelines of Belarus, Minsk, 17–18 September 2015
 - In partnership with UNDP, UNEP and Zoi Environment Network
 - Assessment "Environmental safety of main pipelines in Belarus"; Recommendations for improving the legal framework and practices in the field of pipeline safety, international good practices for pipeline safety

Capacity-building with partners

- ▶ Workshop on sound chemical management, Tbilisi, Georgia, 29–30 October 2015
 - In partnership with WHO
 - Legislative and operational framework for collection and sharing information on hazardous chemicals in Georgia, interlinkages between chemical management and industrial accident prevention, preparedness and response

- ▶ Workshop on environmental emergencies preparedness, Tbilisi, Georgia, 24 – 26 November 2015
 - In partnership with UNEP/OCHA Joint Environment Unit
 - Training on environmental emergencies, Disaster Risk Reduction, identification and notification of industrial hazardous activities
 - Case studies and hands-on training



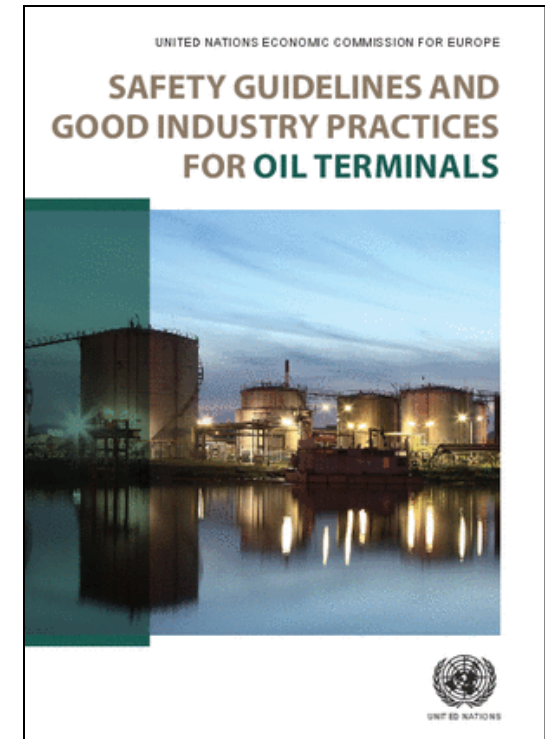
UNECE Project on Hazard and Crisis Management in the Danube Delta

- ▶ Hazard and Crisis Management Week, Chisinau, Republic of Moldova, 23–26 March 2015
 - **Comparative Analysis of National Legal and Regulatory Frameworks for hazard and crisis management**
 - Identification and mapping of hazardous activities
 - Table-top exercise
 - Evaluation workshop addressing complacency
- ▶ Hazards spot map
- ▶ Field Exercise in the Danube Delta between the Republic of Moldova, Romania and Ukraine, Giurigulesti, 2 – 3 September 2015
 - First ever trilateral field exercise in the Danube Delta
 - Testing and improvement of the **Joint harmonized off-site contingency plans for the Danube Delta**



UNECE Safety Guidelines and Good Industry Practices for Oil Terminals

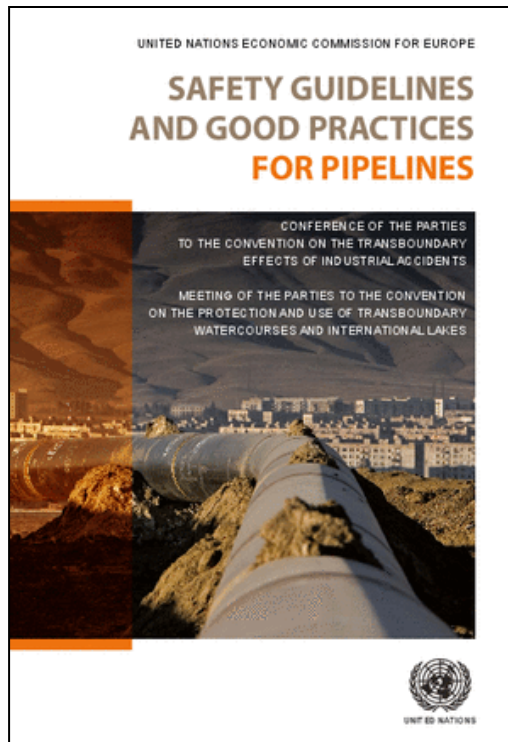
- ▶ Developed by an international expert group in the framework of the UNECE Danube Delta Project
- ▶ The Conference of the Parties took note of the Guidelines and invited Parties to the Convention and other countries in the UNECE region to use them
- ▶ Support to competent authorities, operators and the public in enhancing awareness on good practices, procedures, safety standards and approaches to technical and organizational safety aspects of oil terminals



Available at:

<http://www.unece.org/environmental-policy/conventions/industrial-accidents/publications.html>

Safety Guidelines and Good Industry Practices: Pipelines and TMF



All publication available at <http://www.unece.org/environmental-policy/conventions/industrial-accidents/publications.html>

Checklist on contingency planning for accidents affecting transboundary waters



- ▶ Developed by the UNECE Joint Expert Group on Water and Industrial Accidents (under the UNECE Industrial Accidents and Water Conventions)
- ▶ Aims to contribute to mitigating the severity of the consequences of industrial accidents affecting transboundary watercourses for human health and the environment
- ▶ Based on existing methodologies and good practices, incl. the *Guiding Principles for Chemical Accident Prevention, Preparedness and Response*
- ▶ Conference of the Parties at its eighth meeting recommended application of checklist as a tool for harmonized contingency planning between neighbouring States

Available at:

http://www.unece.org/fileadmin/DAM/env/documents/2015/WAT/11Nov_17-19_MOP7_Budapest/ECE_MP.WAT_2015_9_JEG_checklist_ENG.pdf

Continuation of....

- ▶ **Support to countries to prevent, prepare for and respond to accidental water pollution** through the Joint Expert Group on Water and Industrial Accidents
- ▶ **Review of and support to implementation of Convention** by Working Group on Implementation
 - Eighth reporting round on national implementation
 - Report on the implementation of the Convention presented to the ninth meeting of the Conference of the Parties (November 2016)
- ▶ **Exchange of experiences and good practices**
 - Seminar on land-use planning/siting of hazardous activities, joint with UNECE Protocol on Strategic Environmental Assessment and UNECE Committee on Housing and Land Management, 13 April 2016



Ongoing development of the Convention



- ▶ Development on guidance incl. on land-use planning and related safety aspects
- ▶ Negotiation of an amendment to the Convention incl. to strengthen public information, participation and access to justice
- ▶ Consideration of the Convention's opening beyond the UNECE region
- ▶ Adoption of amendment and guidance envisaged at ninth meeting of the Conference of the Parties, November 2016

For more information please visit:

www.unece.org/env/teia

or contact me:

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**Thank you for your
attention**