



UNECE Strategy on Prevention of, Preparedness for and Response to Industrial Accidents

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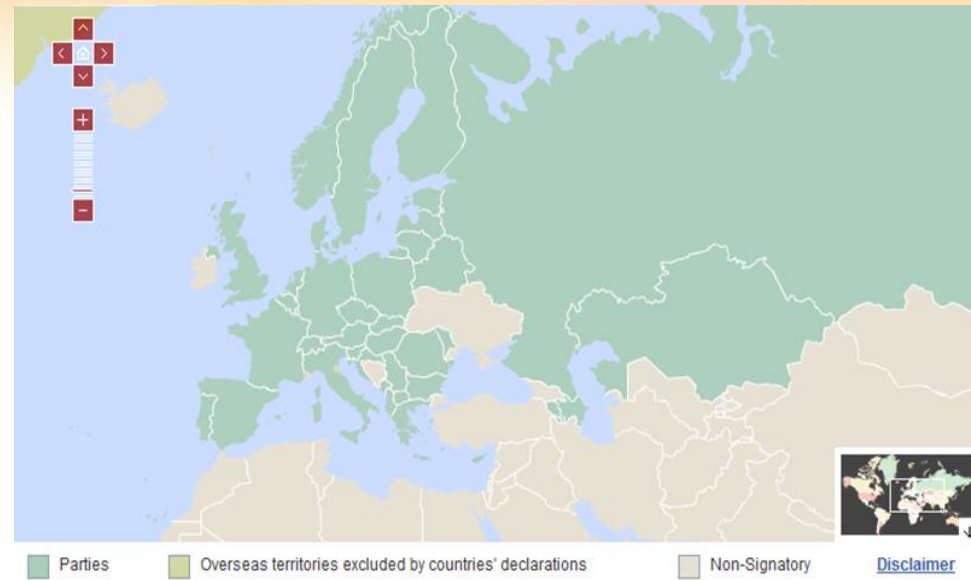
Workshop on Safety Guidelines for Oil Terminals





UNECE Convention on the Transboundary Effects of IAs

- Adopted in 1992, EIF in 2000
- Now has 41 Parties, including EU, in ECE region
- Helps Parties to prevent, prepare for and respond to IAs that can have transboundary effects
- Encourages Parties to help each other in the event of an accident, to cooperate on research and development, and to share information and technology





Convention's Assistance Programme

- launched in 2004 to support Parties and ECE countries with economies in transition to improve industrial safety
- Needs-based effort developed to enhance the capacities of EECCA and SEE countries in implementing the Convention
- Currently 15 beneficiary countries: Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Croatia, Georgia, Kazakhstan, Kyrgyzstan, Republic of Moldova, Serbia, Tajikistan, the former Yugoslav Republic of Macedonia, Ukraine and Uzbekistan
- Strategic Approach





Assistance Programme Activities

Project on hazard and crisis management in the Danube Delta between the Republic of Moldova, Romania and Ukraine (since 2010)

Training session on the evaluation of safety reports – on-site inspection for Croatia, the Republic of Serbia and the former Yugoslav Republic of Macedonia (2010, 2011, 2012)

National training on identification of hazardous activities for the Republic of Moldova (Mar 2010) for Uzbekistan (Nov 2011) as well as for Kyrgyzstan and Tajikistan (Dec 2011)

Project for Bulgaria, Romania and Serbia on joint management of transboundary emergencies from spills of hazardous substance into the Danube River (March to November 2009)

Training session on Integrated Approaches to Major Hazard Prevention for Czech Republic (2009)

Training session on identification of hazardous activities for EECCA and SEE countries (2008)

Capacity Building Workshop for the Republic of Moldova (2007) as well as for EECCA and SEE countries (2007)





Publications / Outputs

- Safety guidelines and good practices for pipelines (2008)
- Safety guidelines and good practices for TMF (2008)
- Sectoral Checklist for Preparation and Inspection of a Safety Report (2012)
- On-line training course on Introduction to Industrial Accidents (2013)
- Safety Guidelines and Good Industry Practices for Oil Terminals (2014?)





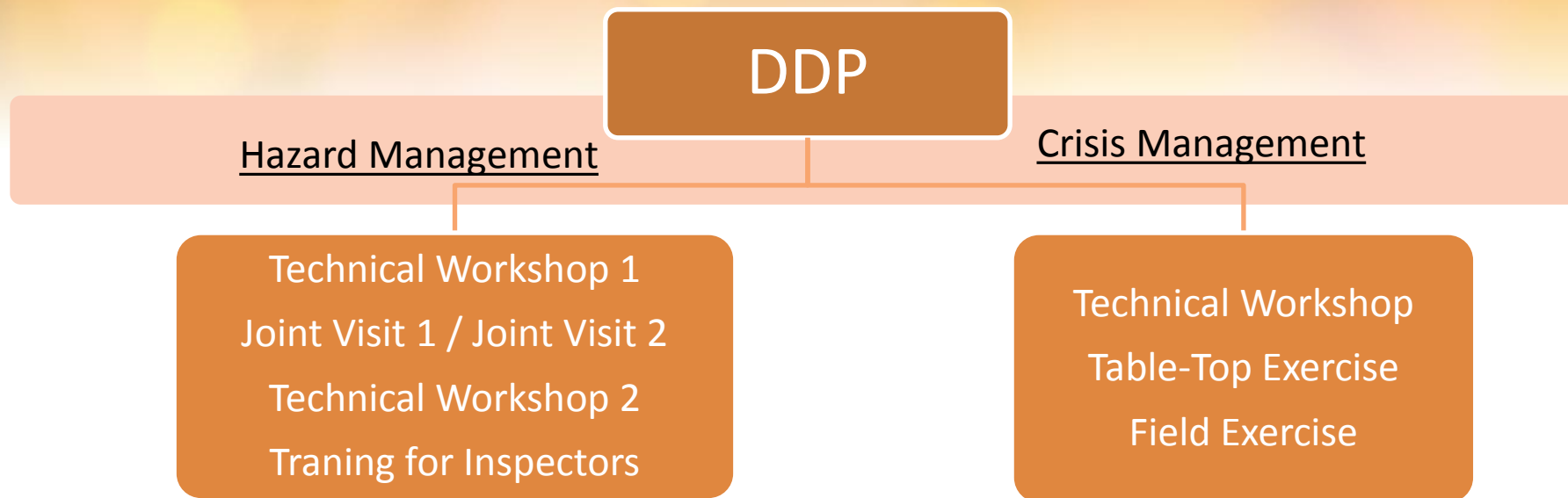
Project on hazard and crisis management in the Danube Delta

- 3 project countries: MOL / ROM / UKR
- Project objective: Improve cooperation through enhancing and, where possible, harmonizing mechanisms and approaches for efficient and effective hazard and crisis management
- Project kick-off meeting in Kyiv (May 2011)





Project activities



Safety Guidelines for Oil Terminals





Expected project outcomes

- Establishment of a hazard spot map for the Danube Delta
- Improvement of cooperation between authorities+industry
- Harmonization of on- and off-site plans
- Harmonization of off-site contingency plans, leading to establishment of a contingency plan for the Danube Delta
- Establishing bi- or trilateral sectoral agreements related to hazard and crisis management
- Introduction of procedures for hazard notification, crisis notification and joint response
- Strengthened public awareness of hazard/crisis management
- **Development of practical recommendations for national authorities to strengthen HM & CM**





Elaboration of SG and GIP for Oil Terminals

- 2012: establishment of expert group
- EG Meetings:
 - 1st meeting: Mar 2012 – Gap analysis
 - 2nd meeting: Jun 2012 – First draft
 - 3rd meeting: Jan 2013 – Drafting
- Aug 2013: consolidated draft
- Now: Workshop





Workshop objectives

- Review and discuss on-site safety standards at an oil terminal in Odessa, using the draft safety guidelines and checklist;
- Collect feedback from the participants for the finalisation of the draft safety guidelines and good industry practices for oil terminals; and
- Create awareness among authorities and operators on European Union and international safety standards to be applied at oil terminals.





How will we reach these objectives?

Day 1:

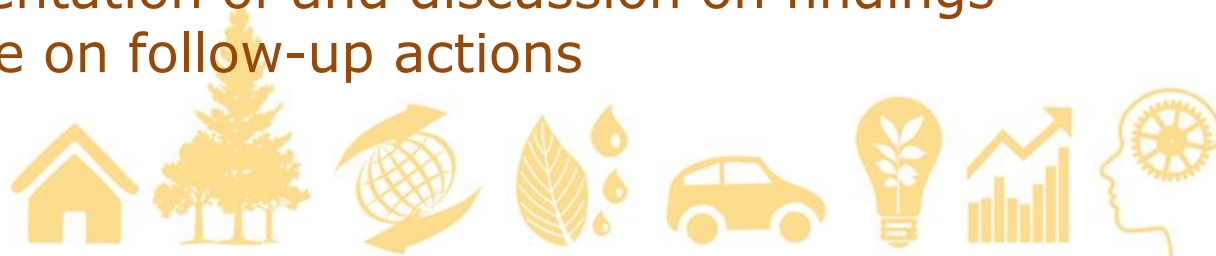
- Discussion on safety standards, major accidents, lessons learnt
- Introduction to SG and GIP for oil terminals, including the checklist

Day 2:

- On-site visit to an oil terminal in Odessa
- Break-out sessions for workshop participants

Day 3: Wrap-up

- Presentation of and discussion on findings
- Agree on follow-up actions





Expected outcome of the workshop

- Recommendations for the finalization of the draft safety guidelines for oil terminals;
- A list identifying areas of both compliance with international standards and areas of improvement for authorities and operators;
- Better understanding of participants of European / international safety standards.





Thank you for your attention!

Let us have a successful workshop!

