Activities on land-use planning under the UNECE Industrial Accidents Convention

Agenda item 16
Tenth meeting of the Conference of the Parties to the Industrial Accidents Convention

6 December 2018, Geneva, Switzerland
Overview: key activities on land-use planning under the Convention (2017-2018)

SEMINAR
Seminar on Land-Use Planning and Industrial Safety (Mechelen, Belgium, May 2018)

PUBLICATION
Guidance on Land-Use Planning, the Siting of Hazardous Activities and related Safety Aspects

VIDEO
The benefits of enhanced cooperation between land-use planning and industrial safety
Brought together experts from 35 countries

Representatives from all sub-regions, national and local authorities, private sector, NGOs and international organizations

Challenges and good practices: Coordinating LuP and ind. safety procedures and cooperation between planners and safety experts, including in a transboundary context.
Seminar on land-use planning & industrial safety
16-17th May 2018, Mechelen, Belgium

Improved the understanding of the Industrial Accidents Convention, Sendai Framework, SDGs, UNECE Guidance on Land-Use Planning, Natech, and the role of International Financial Institutions in supporting DRR.
Key highlight: Practical exercise with a role play

Ficticious scenario involving land-use plans, development proposals and hazardous activities.

Potential transboundary effects on Country A and Country B.

Participants adopted stakeholder roles, negotiated decisions.
Video on the benefits of enhanced cooperation between land-use planning and industrial safety
Guidance on Land-Use Planning
The siting of hazardous activities and related safety aspects

Part A - General Guidance
Support and clarification on the requirements, interlinkages and application of the relevant UNECE instruments
Experiences and good practices of UNECE member States

Part B - Technical Guidance
Technical aspects of land-use planning and related safety aspects, focusing on the risk aspects
Definitions and basic concepts of risk assessment methodologies and land-use planning approaches

Published in December 2017, in English, French and Russian
Key conclusions
Seminar on land-use planning & industrial safety

Procedures to be formally integrated + increased and active cooperation among experts early in the process.

The risk related aspects are highly technical and comprehensive, and difficult to communicate to the public, planners and policy-makers at different levels.

UNECE countries implementing measures to make risk-related information easier to understand and integrate into land-use planning decisions.

Countries frequently face challenges in cooperation and coordination > Opportunities to further implement legal obligations

**UNECE Industrial Accidents Convention**

Decision-making on siting (Article 7): Parties to establish policies on the siting of:
1. new hazardous activities,
2. significant modifications, &
3. significant developments in areas which could be affected by an industrial accident
Key conclusions
Seminar on land-use planning & industrial safety

Practical session / role play > Dialogue between relevant stakeholders is crucial, within and across borders.

Consult and exchange info with neighbouring countries on land use development plans and risk assessment methodologies.

Strengthen procedures > actively engage the public.

Climate change and the increase in extreme weather events > consideration of NATECH risks in planning and safety procedures.

Further exchange of experiences and guidance on land-use planning and industrial safety is needed.
Potential follow-up activities on land-use planning and industrial safety

- Exchange of information and good practices
  - Information repository

- Education and training
  - UNECE-wide seminar
  - On-line learning tools

- Capacity development
  - Sub-regional seminars (EECCA & SEE)

- Additional guidance development
  - Assistance, twinning, exchange programmes
  - Targeted at the local level / public participation
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Thank you for your attention