

CoP-11 Industrial Accidents Convention

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Information Repository of Good Practices and Lessons Learned on Land-Use Planning and Industrial Safety



UNECE and the EIB

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1. Background

Previously held events or coordinated efforts leading to the development of the Information Repository:

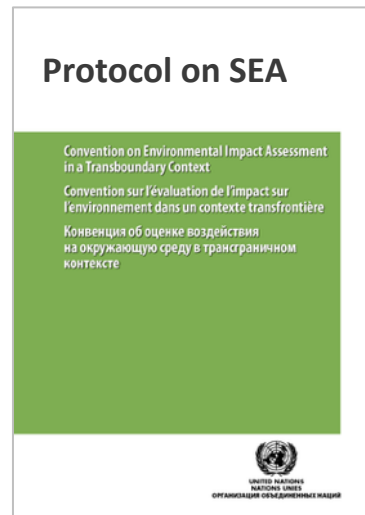
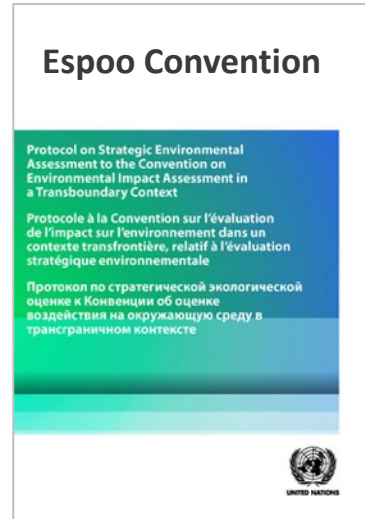
- UNECE Sub-regional workshop on land-use planning and industrial safety (Chisinau, Republic of Moldova, 2019)
- UNECE Seminar on land-use planning and industrial safety (Mechelen, Belgium, 2018)
- UNECE Guidance on Land-Use Planning, the Siting of Hazardous Activities and Related Safety Aspects (2017)
- UNECE Joint workshop on land-use planning, the siting of hazardous activities and related safety aspects (Geneva, Switzerland, 2016)
- UNECE Joint Seminar on land-use planning around hazardous sites (The Hague, Netherlands, 2010)



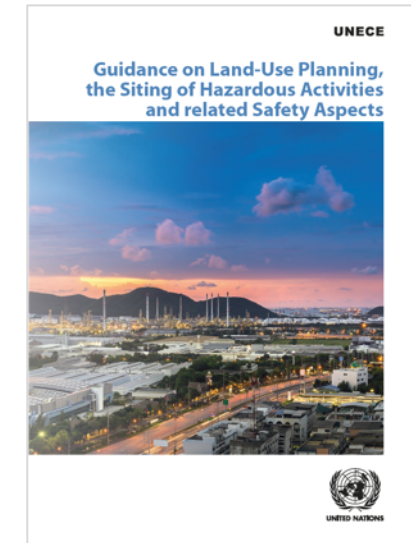
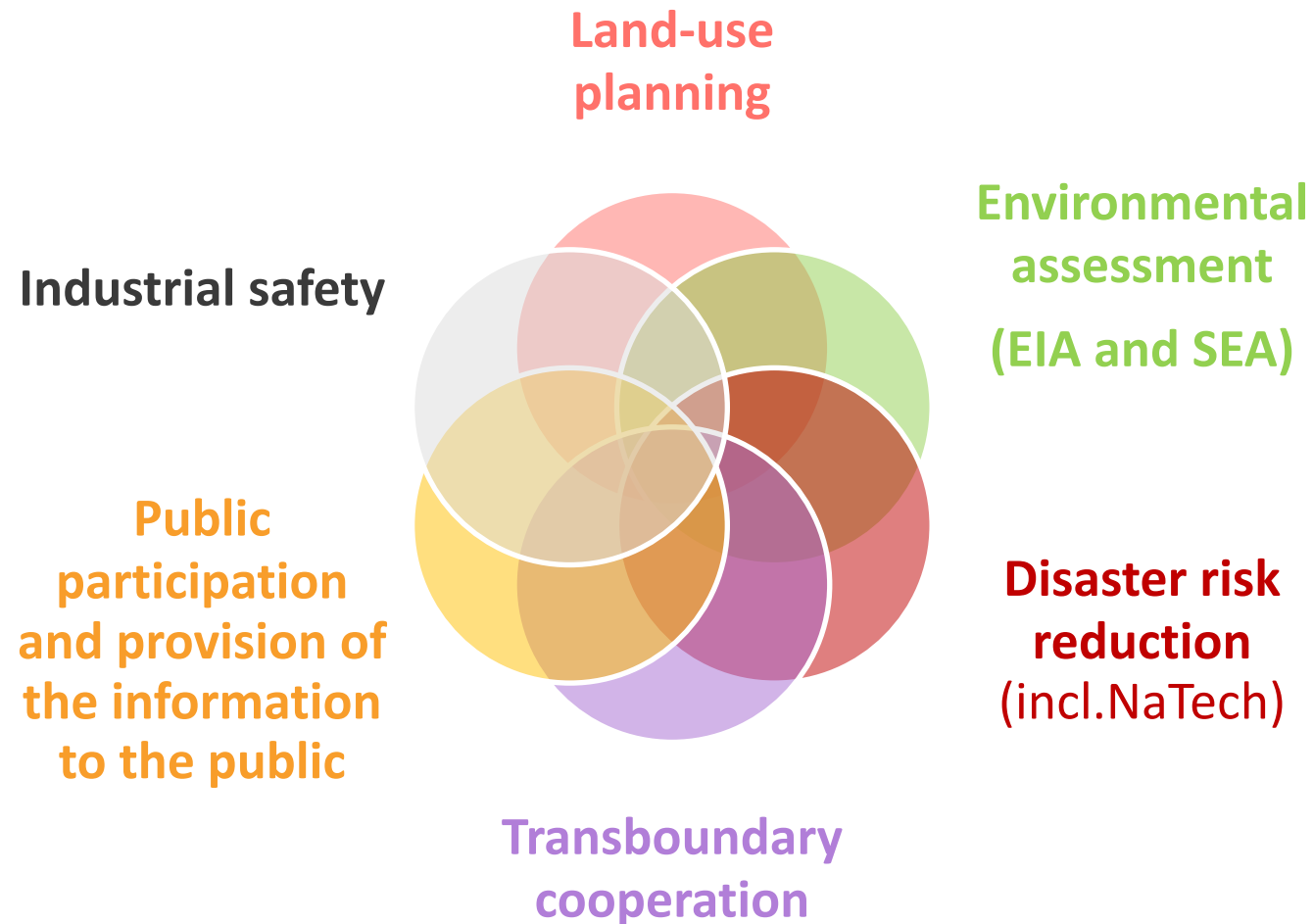
Prior to 2020, there was no unified database / platform that presented available good practices and lessons learned in LuP, industrial safety, EIA/SEA and public participation



1. Background – partners



1. Background – purpose



2. The webpage

The Information Repository is hosted on the UNECE Industrial Accidents website under “Areas of Work”.

The navigation page for the Information Repository can be found here: <http://www.unece.org/environmental-policy/conventions/industrial-accidents/areas-of-work/land-use-planning-and-industrial-safety-information-repository.html>)

Land-Use Planning and Industrial Safety - Information Repository



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- Overview and Case Studies
- Guidance and Tools
- Linkages with the 2030 Agenda for Sustainable Development
- Project Background and Partners
- Submit a good practice

▼ Areas of Work

Prevention

Preparedness and response

▶ Assistance and Cooperation Programme

Strategic partnerships

▶ Water and Industrial Accidents

Natech

SDGs

Sendai Framework

▼ Land-Use Planning and Industrial Safety - Information Repository

▶ Overview and Case Studies

Guidance and Tools

Linkages with the 2030 Agenda for Sustainable Development

Project Background and Partners

Submit a good practice

3. Case studies

Case studies submitted in response to the Call for submissions in 2020:

1. **Albania:** “TOKI” housing reconstruction program to “Build Back Better” post-disaster
2. **Belarus:** Strategic planning for green urban development
3. **Estonia:** The role of the Estonian Rescue Board in land-use planning decisions
4. **Greece:** Access to documents related to proposed modifications to "Hellenic Petroleum SA" premises
5. **Kazakhstan:** Public participation in identifying a lack of effective measures taken by government to manage multiple flooding situations, and developing new measures to help reduce the risk of flooding
6. **Netherlands:** Two animations to promote the implementation of new legislation on ‘awareness areas’
7. **OHCHR:** Principles on human rights and the protection of workers from exposure to toxic substances, SR on toxics and human rights
8. **Russian Federation:** Transition of enterprises with significant negative environmental impact to the best available technologies (BAT)
9. **Russian Federation:** Application of the RECASS decision-making information support system aimed at assessing the consequences of accidents at chemical hazardous facilities
10. **Russian Federation:** Application of a risk-based approach to the control and supervision activities of energy facilities, including those containing hazardous industrial chemicals
11. **Serbia:** Interventions to spatial plans regarding industrial safety measures for planned future developments in areas with hazardous industrial activities
12. **Switzerland:** Residential and commercial complex in the Quartier de l'Étang in Vernier

3. Case studies

Overview and Case Studies



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These case studies highlight the efforts by countries across the UNECE region to improve disaster resilience and achieve sustainable development in line with the relevant UNECE instruments and Agenda 2030, including its Sustainable Development Goals and the Sendai Framework for Disaster Risk Reduction 2015-2030.

Good Practices and Lessons Learned in Land-Use Planning and Industrial Safety, with a focus on the following key integrated issues							
Country	Siting of (or modifications to) industrial facilities	Public participation /information to the public	Strategic Environmental Assessment (SEA)	Environmental Impact Assessment (EIA)	Disaster risk reduction / Natech ¹	Transboundary cooperation	Other related matters ²
Albania					✓		✓
Belarus	✓	✓			✓		
Belgium	✓	✓	✓			✓	
Bulgaria			✓				
Denmark		✓					✓
Estonia	✓						✓

4. Outcomes

- 29 existing case studies collected and uploaded.
- 12 new case studies collected and uploaded.
- 25 countries in total have provided a case study or case studies.
- Good proportion of the case studies from EECCA countries (8 out of 25 countries).
- Cooperation between the EIB and UNECE teams continued/enhanced.
- Public participation aspect of the LuP/industrial safety work program enhanced (14 out of 25 countries submitted case studies with public participation / information to the public aspects).
- As show in the Table, “siting of or modifications to HA” and “public participation and information to the public” were the issues covered the most in the case studies.
- Successfully created a unified database / hub for good practices and lessons learned in LuP, industrial safety, EIA, SEA, DRR and public participation / information to the public.

5. Conclusion

- Countries (governments, the private sector, academia, NGOs, amongst others) are encouraged to learn from and apply these good practices and lessons learned in their national, regional, sub-regional or local context, and to promote and enhance the implementation of the relevant UNECE instruments for addressing disaster risks in an integrated manner.
- The Information Repository is the outcome of years of successful collaboration between the EIB and UNECE, who joined forces to raise awareness of disaster risks stemming from natural and technological disasters.
- A Press Release about the launch of the Information Repository will be published next week.
- Countries are welcome to submit case studies – see instructions here: <http://www.unece.org/environmental-policy/conventions/industrial-accidents/areas-of-work/land-use-planning-and-industrial-safety-information-repository/submit-a-good-practice.html>

Thank you!

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