



# **Sub-regional Workshop on Land-Use Planning and Industrial Safety for Eastern Europe and the Caucasus**

**Practical Session with a Role Play**

**Explanation of the practical session: the scenario, role play, and organizational aspects**

**Chisinau, Republic of Moldova (22-24<sup>th</sup> May 2019)**

*Chris Dijkens, expert from the Netherlands and former Chair of the UNECE Industrial Accidents Convention*  
*Katrien Debeuckalaere, Government of Flanders - Belgium*

# Practical Session with a Role Play

## Title

- DECISION-MAKING ON LAND USE PROPOSALS IN THE TOWNS OF WESTEROS AND ESSOS: IMPORTANT CONSIDERATIONS AND NEGOTIATIONS BETWEEN STAKEHOLDERS FOR INDUSTRIAL ACCIDENT PREVENTION IN A TRANSBOUNDARY CONTEXT

## Moderators

- Mr. Chris Dijkens, expert from the Netherlands, former Chair of the UNECE Industrial Accidents Convention.
- Ms. Katrien Debeuckelaere, Advisor-Jurist, government of Flanders, Belgium

## Assistant moderators

- Ms. Svetlana Stirbu, Republic of Moldova; Mr. Gabriel Gilca, Republic of Moldova; Ms Franziska Hirsch, UNECE; Ms. Yelyzaveta Rubach, UNECE; Ms Rebecca Wardle, UNECE; Ms. Amie Figueiredo, UNECE; Ms. Griet Goossens, Belgium





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10. Sendai Framework for Disaster Risk Reduction

# Purpose and objectives



**Overall purpose:** The practical session with a role play aims to help participants to understand and practice methods to ensure greater safety through cooperation between land-use planners, industrial safety experts, industry operators and other stakeholders, within and across borders



**Key objectives:**



Meet and make connections with experts in land-use planning and industrial safety from other UNECE countries.



The smaller group size provides a greater opportunity for participants to get involved and learn.



Use and interpret maps and spatial plans to establish the potential issues and ideas for industrial accident prevention and management.



Develop a stronger understanding and empathy with the other stakeholders involved and their complex interplay.



Understand and practice the best processes to ensure greater safety through cooperation between planners, industrial safety experts and operators, within and across countries.



Employ problem solving and decision-making strategies for transboundary planning and industrial safety issues.




Gain an understanding of the key steps and approaches outlined in the *UNECE Guidance on Land-Use Planning, the Siting of Hazardous Activities, and related Safety Aspects*.



Improve the understanding of key instruments such as the Industrial Accidents Convention (namely article 7 on siting)

# Key challenges

# We want you to:



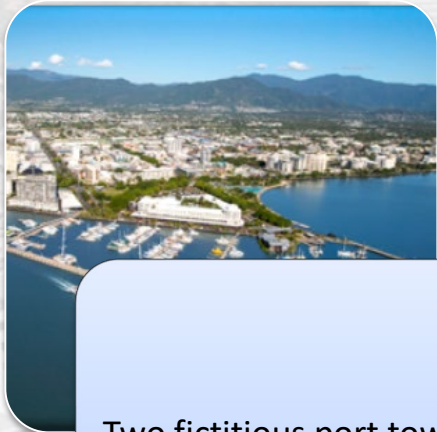
Extract and utilize the knowledge gained throughout the workshop and apply it in this session.

Record everything you learn throughout the session, and think about what key points you can relay to your colleagues in your home countries

Think creatively about innovative and fair solutions (for a range of stakeholders) to complex situations.



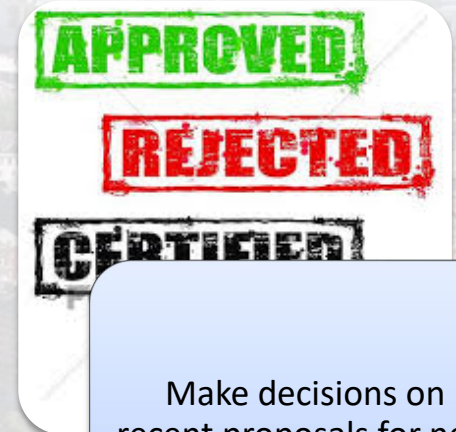
# The scenario:



Two fictitious port towns  
that are directly across  
the border



One country contains  
existing hazardous  
industrial facilities close  
to the border that fall  
within the scope of the  
UNECE Convention on  
the Transboundary  
Effects of Industrial  
Accidents



Make decisions on  
recent proposals for new  
developments, to be  
sited near the existing  
hazardous facilities

# Proposals for new development in Westeros (Country A):



Cruise terminal



Wind energy facilities



Industrial area



# Proposals for new development in Essos (Country B):



Visitor Centre, with hotel facilities and a conference centre

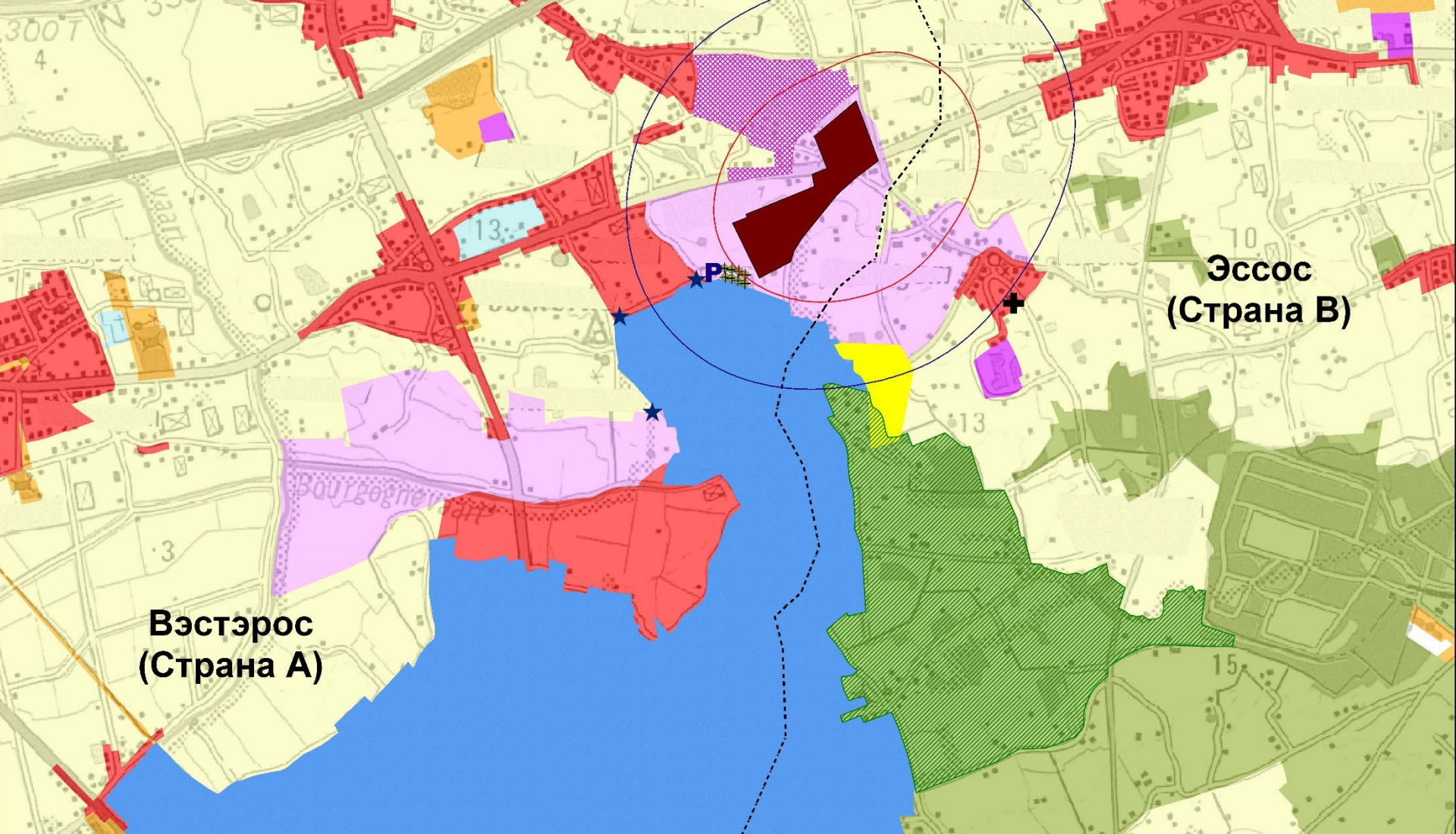








## Упражнение ЕЭК ООН – практическая сессия и ролевая игра: новые предложения





# Stakeholders

Wide variety of stakeholders – representing different interests and responsibilities in relation to the development proposals



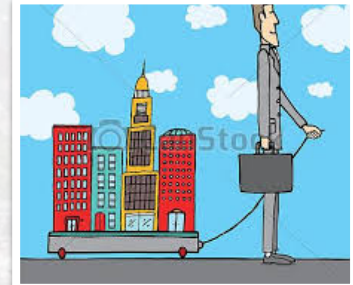
Ministry Economy &  
Ministry Energy



Local government  
authority (planner)



National government  
authority (industrial  
safety expert)



City council  
(decision-making  
authority)



NGO – representing  
citizens and the  
environment



Ministry environment  
& Ministry tourism



Operator (hazardous  
facility)



Port Authority



# Supporting material / handouts

Each participants should have a copy of:

- Summary of the scenario
- Spatial plans
- Description of the existing hazardous facilities and the new development proposals
- List of stakeholders
- 'Guiding questions' for each participant to consider
- A copy of the UNECE *Guidance on Land-Use Planning, the Siting of Hazardous Activities, and related Safety Aspects*

# Organizational aspects

1

- Assignment of groups /stakeholders
- Participant introductions
- Nominate the note-taker
- Nominate Rapporteur
- Question time



# Organizational aspects

2

Stakeholders  
express their  
views

Review the  
guiding  
questions

# Organizational aspects

3

- Debate and negotiate on the selected proposal
- Record decisions



# Proposals to focus on:

- Proposal 1 = Cruise terminal (country A)
- Proposal 2 = Wind energy facilities (country A)
- Proposal 3 = Industrial area (country A)
- Proposal 4 = Visitor Centre, with hotel facilities and a conference Centre

# Organizational aspects

## 4 (Plenary session)

- The Mayors (as the rapporteurs) present the key outcomes from their group's Role Play exercise – 5 minutes maximum!
- Similar to a town meeting, the Mayor should present the group's key observations and decisions, including the views of different stakeholders and the transboundary cooperation aspects.
- Moderator's summary: present the key outcomes and conclusions from Session 5.





# To conclude

- Use this session to meet, connect and practice
- Learn, share and exchange
- Search the dialogue, discuss, interpret, motivate and conclude
- Understand and recognize the complexity
- Benefit from each 'take away'

Good luck and have fun!