



# Working together

Conference of the Parties to the UNECE Convention on the  
Transboundary Effects of Industrial Accidents

UNECE Committee on Housing and Land Management



# Issue

Convention's focus – safer industrial production –  
crucial aspect of sustainable development

**But**            There is no 0 risk

Therefore siting of industrial facilities needs particular  
attention so that in an event of an accident the  
impact on human life and health, environment or  
property damage is minimal

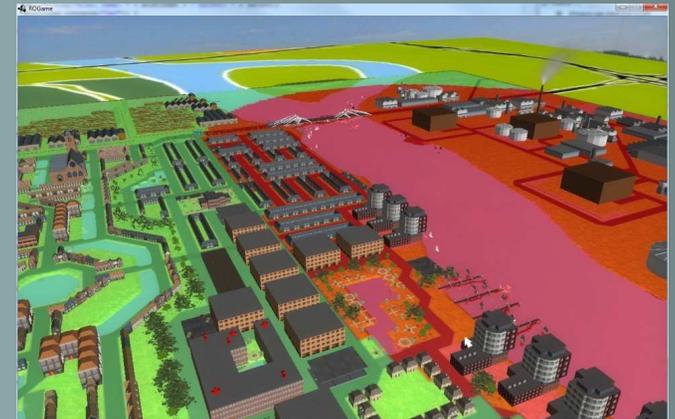


# Challenges

- Urbanization
- Expanding cities

Result, what used to be surrounded by green fields, sees developed land today

Therefore safety needs to be taken into account in land use planning





## **Joint seminar on land use planning around hazardous industrial facilities**

The Hague, the Netherlands, 11-12 November 2011

Objective: to facilitate a dialogue at international level aimed at building better understanding between stakeholders working on industrial safety and land use planning for ensuring safe neighbourhoods around major hazardous industrial facilities



## **Seminar's outcome / 1**

Safety aspects are not well integrated in land use planning and cooperation is lacking between the safety authorities and land use planners due to:

- Lack of communication
- No easy access to information
- No clear legal procedures



# Seminar's outcome /2

## Recommendations (at national level):

- Transparent procedures to impose consultation process at an early stage of any development. Alternatively a protocol setting obligation on 'who does what' should be introduced;
- Apart from procedures, protocols, etc. effective cooperation should be strengthened through organization of meetings for land use and safety agencies at national and local levels and aiming at building understanding and trust between them;
- In order to make easy access to information, Geographical Information Systems (GIS) should include risk assessments associated with the hazardous industrial sites, and/or databases with relevant information should be developed.
- Land use plans for areas in vicinities of hazardous industrial sites should be open for review by safety authorities before their approval;



# Seminar's outcome /3

## Recommendations (at international level):

- Periodical meetings at international level should be organized to discuss challenging cases in safety and land use planning;
- Criteria/standards for safety and land use planning incorporating long-term trends should be jointly developed by a group of safety and land use planning experts. These criteria/standards should consider different level of development by different countries;
- Publication containing best available practices on safety and land use planning and addressing clearly and simply the societal risks should be prepared;
- An advisory community on the web for discussing challenging cases could be considered.



## **Recommendations by Convention's Bureau**

**Building jointly the awareness about the linkage between safety and land use planning**

- Produce a joint leaflet**
- Organize periodically subregional safety and land use planning seminars**



**Thank you for attention**

**Lukasz Wyrowski**

**Tel: +41 22 917 40 53**

**Fax: +41 22 917 01 07**

**E-mail: [Lukasz.Wyrowski@unece.org](mailto:Lukasz.Wyrowski@unece.org)**