

**UN/ECE Convention on the Transboundary OEG/TECHTR/3/10 December 2001  
Effects of Industrial Accidents**

**Open-ended group to prepare a workshop on  
the facilitation of the exchange of safety technologies**

**DRAFT**

**Second meeting, 26-27 November 2001  
Chisinau (Republic of Moldova)**

**MINUTES OF THE SECOND MEETING**

**Introduction**

1. The second meeting of the open-ended group to prepare a workshop on the facilitation of the exchange of safety technologies was held in Chisinau on 26-27 November 2001 at the invitation of the Ministry of Ecology, Construction and Territorial Development of the Republic of Moldova. The organization of the meeting and participation of representatives from some countries with economies in transition were supported by the Government of Germany.
2. The meeting agreed on its provisional agenda as follows: (i) discussion of the background document; (ii) special issues related to technology transfer; (iii) programme of the workshop: topics/presentations, speakers, rapporteurs and chairmen; and (iv) timetable for further preparatory work.
3. It was attended by Mr. Ludwig Dinkloh and Mr. Gerhard Winkelmann-Oei (Germany), Mr. Sergiu Galitchi, (Republic of Moldova), Ms. Silvia Chitimiea (Romania), Mr. Victor Perevoschikov and Mr. Boris Goldfarb (Russian Federation), Mr. Yuri Yuschchenko (Ukraine) and Mr. Sergiusz Ludwiczak (UN Economic Commission for Europe, Convention Secretary)
4. The meeting was opened by Mr. Gerhard Winkelmann-Oei, Co-Chairman of the open-ended group.

**I. Discussion of the background document**

5. The meeting discussed the draft of a background document on the facilitation of the exchange of safety technology in the ECE region within the Convention on the Transboundary Effects of Industrial Accidents. The participants concluded that, while the paper was well structured and contained all the necessary information, it needed updating and some fine-tuning. It was decided that the document should set the scene for the workshop and its discussions and not contain any conclusions. The participants agreed to submit to the secretariat detailed comments to the paper by the end of December and requested the secretariat with the assistance of Mr. Victor Perevoschikov to finalize it as a document, which the open-ended group would submit to the workshop.

**II. Special issues related to technology transfer**

6. The meeting took note with interest of the presentation of Ms. Silvia Chitimiea on the Romanian experience in facilitating the exchange of safety technologies.

7. The meeting was also of the opinion that the industry could take advantage of the workshop and organize an exhibition of safety technologies as a side event.

### **III. Workshop programme: topics/presentations, chairmen, rapporteurs and speakers**

8. The open-ended group discussed possible topics to be addressed at the workshop on the basis of a proposal drawn up by the secretariat with the assistance of the Chairmen and contained in the minutes of its first meeting (OEG/TECHTR/2/25 October 2001). Keeping in mind the key objective of the workshop: to increase the safety at hazardous activities, in particular those located in central and eastern Europe, and contribute to the harmonization of safety standards in the UNECE region through facilitating the process of transfer of safety technology and know-how, the open ended group agreed on the following provisional programme as well as proposals for chairmen, rapporteurs and speakers:

- (i) Opening session (Mr. Ludwig Dinkloh – Workshop Chairman)
- (ii) Session I - Bridging the information gap ( - Session Chairman; Mr. Aurel Varduca (Romania) – Session Rapporteur)
  - The Convention and technology transfer – introduction (UNECE);
  - Integrated health, safety, environment and quality management (Outcome of OECD Workshop - )
  - Safety management systems at hazardous activities:
    - Western European example (representative of a multinational chemical company, *speaker to be arranged by UNECE secretariat*);
    - NIS example (representative of a Ukrainian chemical company), *speaker to be arranged by Mr. Yuri Yuschchenko*;
  - Identification of problems in improving safety in measures in countries of central and eastern Europe, *speaker to be arranged by Mr. Victor Perevoschikov*;
  - Assistance in local and national capacity building by the European chemical industry: establishment of a national response center *speaker to be arranged by Mr. Gerhard Winkelmann-Oei*;
  - Existing best practices/guidelines/safety standards/safety devices – databank – representative of INERIS (France), *speaker to be arranged by Mr. Sebastien Bouchet and the secretariat*;

- Integrated cleaner production data base for technology transfer in Germany (Representative of Germany), *speaker to be arranged by Mr. Gerhard Winkelmann-Oei*

(iii) Session II - Technology and know-how transfer – examples; Short- and long-term action to increase safety measures at hazardous activities (Representative of the Russian Federation - Session Chairman; Mr. König (Germany) – Session Rapporteur)

- Experience of the German unification process;
- Chlorine-Storage at the Moscow drinking water facility;
- Cooling with Ammonia in the Russian Federation (state of the art technology)
- Plant related water protection in Moldova, Romania, and the Ukraine development of a checklist-methodology;
- Pulp and paper technology in the Kaliningrad region;

*Speakers for the above five presentations to be arranged by Mr. Gerhard Winkelmann-Oei;*

- Other existing bilateral projects related to technology transfer.

(iv) Session III - Creating more favorable conditions for safety technology transfer (Representative of - Session Chairman; Mr. - Session Rapporteur):

- Harmonization of norms and standards in technology transfer (Representative of Moldova) *speaker to be arranged by Mr Sergiu Galitchi;*
- The role of insurance companies, *speaker to be arranged by Mr. Gerhard Winkelmann-Oei;*
- Preconditions to be fulfilled for technology transfer; role of technology providers and expectations of accepting countries, *speakers to be arranged by Mr. Gerhard Winkelmann-Oei and the secretariat;*
- Role of international institutions and programmes in financing safety technology transfers for the prevention of industrial accidents (Representatives of the World Bank, European Union and others), *speakers to be arranged by the secretariat and Mr Sergiu Galitchi.*

(v) Concluding session.

#### **IV. Timetable for further preparatory work**

9. The open-ended group agreed on the following timetable for further preparations for the workshop:

- Submission to the UNECE secretariat of proposals for nominations of session chairmen, rapporteurs and speakers by the end of December 2001;
- Release of an information notice by the UNECE secretariat by the end of March 2002;
- Submission by speakers of summaries/abstracts of their presentations to the UNECE secretariat by the end of April 2002;
- Final meeting of the open-ended group with the participation of the rapporteurs on 16-17 September 2002.

#### **V. Closing of the meeting**

10. The second meeting of the open-ended group was concluded by its Chairman, Mr. Gerhard Winkelmann-Oei. Mr. Sergiusz Ludwiczak, expressed appreciation on behalf of the participants and the Convention secretariat to the host authorities for their organizational efforts and to the German authorities for providing financial support for the organization of the meeting and the participation of representatives of countries with economies in transition.