



**European Commission**



Technical Assistance Information Exchange Instrument (TAIEX), DG Enlargement

***Workshop  
On  
Impact of Environmental Noise and  
Environmental Noise Monitoring***

***INFRA 21591***

**Organised in co-operation with  
the Ministry of Environment and Waters  
Management, Romania**

***Venue:***

***RO – Bucharest  
ROMANIA***

***7-8 September 2006***



## **Aim of the Meeting**

The main aim of this meeting is to give an overview of the EU relevant Directives that cover the noise management, and as well as to discuss and give recommendation on Environmental Noise Legislation (Transposition, Implementation, enforcement).

Experience of the relevant EU member states with implementation of the environmental noise directive (END) and the administrative structure is also one of the important objectives of this workshop.

The very important role of the GIS in the design and manage of the strategic noise maps is not only passive, it is also active.

Some operations can be better done by GIS, for instance:

- centralisation of large amounts of acoustically relevant data from different administrations;
- control and better understanding of the quality of the data;
- single unified standardised source of data and the better organised of the information flow;
- interconnection with mapping software provides the fast and accurate assessment of the environmental impact of noise and implements a planning and information system for noise decision making;
- provide the options for making information available to the public.

The participants will come from public companies and authorities: Centre for Road Technical Studies and Informatics, The National Company for Railway; Airports, Local Public Authorities (City Halls), Local, Regional and National Environmental Protection Agencies, The National Building Research Institute, Romanian Civil Aeronautical Authority, Research Institute for Construction Equipment and Technologies, Romanian Air Traffic Services Administration, Institute of Public Health Bucharest and Ministry of Environmental and Water Management



**7 September 2006**

***Chair: Mrs Dumitra MEREUTA***

8.30	Registration of participants
9.00	Opening and Introduction of the seminar <b><i>Chair: Mrs Dumitra MEREUTA, Romania</i></b>
9.15	Overview of the Current Situation in Romania about Environmental Noise Field according to Existing Legislation on Environmental Noise <b><i>Mr Victor MINCHEVICI, Ministry of Environment and Water Management, Romania</i></b>
09.45	Experience gained during the elaboration of the Bucharest noise map and information on the state of art and future development of the REPA Twinning - Noise Protection <b><i>Mr Klaus RHEDA RTA Twinning REPA Bucharest, Saxony-Anhalt Ministry for agriculture and environment, Romania</i></b>
10.15	Germany Transposition of 2002/49/EC and Experience in preparing Noise Maps <b><i>Mr Hermann LEWKE, Landesamt für Umwelt Mecklenburg-Vorpommern, Germany</i></b>
10.45	Discussion (Questions and Answers)
<b><i>11.00</i></b>	<b><i>Coffee Break</i></b>
11.30	Implementation of the Directive 2002/49/EC on Noise in Belgium /Flemish Region <b><i>Mr Hannes DESCAMPS, Belgium</i></b>
12.00	National and EU- Noise Legislation, as illustrated by the Dutch Case <b><i>Mr Hans NIJLAND, Environmental Assessment Agency (MNP), The Netherlands</i></b>
<b><i>12.30</i></b>	<b><i>Lunch break</i></b>
14.00	Data Requirements: Map data, Attribute data, Accuracy of Data for Noise Model <b><i>Mr Jose Luis CUETO, The University of Cadiz, Spain</i></b>
14.30	Monitoring and Mapping of Environmental Noise <b><i>Mr Hermann LEWKE, Landesamt für Umwelt Mecklenburg-Vorpommern, Germany</i></b>
<b><i>15.30</i></b>	<b><i>Coffee Break</i></b>



16.00	Central Data Systems for Controlling Quality and Procurement of Noise Mapping <b>Mr Antonio ACUÑA, Department for the Environment, Food and Rural Affairs - DEFRA, UK</b>
16.30	Discussion (Questions and Answers)
17.00	Sum-up and Conclusions

**8 September 2005**

***Chair: Mrs Dumitra MEREUTA***

9.00	Registration of participants
9.30	Mapping – First Step To Identify Local Noise Issues –Henri Coanda Airport Case Study <b>Mr Martian VLAD, Bucharest Henri Coanda International Airport, RO</b>
10.00	Key Problems faced when drawing up Strategic Noise Maps in Lithuania <b>Mrs Jurate SARPYTE-VAICIULIONIENE, Lithuanian Road Administration under the Ministry of Transport and Communication, Lithuania</b>
10.45	Discussion (Questions and Answers)
<b>11.00</b>	<b><i>Coffee Break</i></b>
11.30	Road Traffic Noise Management in Lithuania <b>Mrs Jurate SARPYTE-VAICIULIONIENE, Lithuanian Road Administration under the Ministry of Transport and Communication, Lithuania</b>
12.15	Discussion (Questions and Answers)
<b>12.30</b>	<b><i>Lunch Break</i></b>
14.00	Measurement versus Computation methods in the EU <b>Mr Hans NIJLAND, Environmental Assessment Agency (MNP), The Netherlands</b>
14.45	Evaluation Management and Protection against Noise; New Solutions and European Regulation <b>Mrs Silvia RIVAS, Regional Government of Andalusia, Spain</b>
<b>15.30</b>	<b><i>Coffee Break</i></b>



15.45	The noise limit values in Romania and in Member States according to END (Environmental Noise Directive) <b><i>Mr Victor MINCHEVICI, Ministry of Environment and Water Management, Romania</i></b>
16.15	Discussion (Questions and Answers)
16.45	Sum-up and Conclusions
17.00	Closure of the Seminar

**This meeting is being organized by the  
Technical Assistance Information Exchange instrument  
of the European Commission**

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