



Lifelong  
Learning  
Programme



LEONARDO DA VINCI  
MULTILATERAL PROJECTS - TRANSFER OF INNOVATION 2011,  
Project n.: CZ/13/LLP-LdV/TOI/134014  
Innovation Transfer in Risk Assessment and Management of Aging Infrastructures

**Minutes of the trilateral Meeting held at University of Ghent October 01-03/2014**

**Participants:**

Dr. M. Sykora (Contractor and P1 – CTU KI)  
Prof. D. Diamantidis (P3 - OTHR),  
Mr. Peter Tanner (P4-IETcc-CSIC)

**Wednesday October 1st, 18 a.m. – 19 p.m.**

**Dissemination:** The prepared presentations for the workshop were discussed. The workshop topic is:

“Risk and reliability based assessment of existing structures in the framework of the Eurocodes”, October 1-2, 2014, Ghent, Belgium  
Organizing committee: R. Caspele, R. Steenbergen, T. Vrouwenvelder and L. Taerwe

The prepared contributions are:

- a) Acceptable risks to persons associated with building structures  
P. Tanner and R. Hingorani (P4)
  
- b) Target reliability levels for existing structures  
M. Sykora, D. Diamantidis and M. Holicky (P1 and P3)

The development of the contributions into possible publications was considered.

**Thursday October 2<sup>nd</sup>**

**08:30 – 13:00**

**Workshop on Existing Structures with common presentation (see attachment)**

**15:00 – 17:00**

**Project presentation:** D. Diamantidis presented the project and draft report of Handbook 1 to the Joint Committee on Structural safety and discussed implementation in committee work activities.

**Background documents:** Two documents were discussed

- a) Target safety level for existing structures
- b) Risk of tunnels (short version included in Handbook 1)

**Friday October 3rd 14:00 - 16:00 (after the JCSS meeting)**

In addition the further dissemination of project results were discussed with emphasis on the following possibilities:

- a) Impact on committee work i.e. ISO, JCSS
- b) Technical presentations in conferences (ICASP, etc.)
- c) Presentations/ lectures in Universities and companies
- d) Implementation in university courses

Other project outcomes were also reviewed:

**Software tools** – Software tool products were discussed with respect to the practical use  
**E-Learning** – Material such as questions and answers were examined. D. Diamantidis will prepare exercises for students in German language

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Mr. Peter Tanner (P4-IETcc-CSIC)



Ghent, 3<sup>rd</sup> of October, 2014

Minutes prepared by D. Diamantidis