SiEBaBWe

Safety inspections of railroad crossings along the cross-border railway lines in Burgenland and West Hungary

Sicherheitsinspektionen von Eisenbahnkreuzungen entlang der grenzüberschreitenden Bahnlinien in Burgenland und Westungarn

**Funding:** European

**Duration:** Mar 2012 - Mar 2014

**Status:** Complete with results

**Background & policy context:**

Although the safety of railway crossings has improved in recent years, a total number of 7 persons were killed and 8 injured on railway line in the Hungarian counties Győr-Moson-Sopron and Vas as well as in Burgenland in 2010 and 2011. In addition in 70 cases of accidents there was damaged technical equipment of vehicles. The degree of injuries in the case of an accident on railway crossing is very high, since the train usually travels at high speed, resulting in a long braking distance and a high impact speed. Frequently misbehaviour of travelling people is the cause of accidents on railway crossings. Road users from other countries are often unfamiliar with the different regulations in AT and HU and do not know how to behave properly at railway crossings.

**Objectives:**

The project provides a comprehensive package of measures to improve eco-mobility and regional accessibility in Burgenland-West Hungary.

**Parent Programmes:**

INTERREG VA - INTERREG V - Cross-border programmes

**Funding type:** Public (EU)

**Partners:**

Győr-Sopron-Ebenfurti Vasút Zrt. (GYSEV)

Raab - Oedenburg - Ebenfurter Eisenbahn AG, Zweigniederlassung Wulkaprodersdorf

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**Key Results:**

Within the scope of the project, the following tasks were achieved:

- Safety inspections at selected railway crossings along the investigation routes
• List of measures and a concept to increase traffic safety during railway crossings
• Awareness raising among the population regarding safety and behavior at EK
• Establishment of a cross-border working group with transport experts and authorities

**Technical Implications**

There were provided technical inspections on railroad crossings in AT and HU.

**Policy objectives**

The project will be a base for a higher safety on railroads crossing in Austria and Hungary.

Documents:

3_AG-Treffen_Praesentionen (1).pdf

**STRIA Roadmaps:** Infrastructure  
**Transport mode:** Road transport  
**Transport sectors:** Passenger transport  
**Transport policies:** Safety/Security  
**Geo-spatial type:** Network corridors