

Memorandum of Cooperation on Research and Development in Railway Transport

Interoperabilita železniční infrastruktury (The Czech Technology Platform “Interoperability of Railway “Infrastructure” – hereinafter TP), with its seat at Mstěnice 34, 250 91 Zeleneč, Czech Republic, represented by Mr. Bohuslav Dohnal, acting on his role of Executive Director of this institution

and

Prometni institut Ljubljana d.o.o. (Institute of Traffic and Transport – hereinafter, PI), with its seat at Kolodvorska 11, 1000 Ljubljana, Slovenia, and represented by Mr. Peter Verlič, Managing Director of the Institute of Traffic and Transport, acting on behalf of this institution

A. Preamble

Cooperation between TP and PI offers its members a unique opportunity for collaboration. This collaboration it’s intended to be focused on the following:

- Exchange of information regarding the research in railway transport,
- Cooperation in the implementation of the results in research and development,
- Preparation and application of joint projects,
- Promotion of projects – research development solutions within various national and European programmes,
- Exchange of students and experts
- Assistance in setting up the technical platform for railway stakeholders in Slovenia.

The above-mentioned activities of TP and PI are based on the need to enhance a cooperation and participation in ensuring the interoperability of the European rail system.

Railway Research Institute (VUZ) express their strong interest and intention to support and strengthen future cooperation between TP and PI in the areas and terms contained in this Memorandum.

B. Intentions of the Cooperation

- Exchange of information on the views and conclusions of the European organizations and institutions on current issues in railway research and innovation and their possible joint support,
- to promote and initiate cooperation between both parties, especially among the research institutes and the universities,
- exchange of information on research, development and innovation priorities on Technology Platforms topics,
- to participate in the required scope resulting from the joint participation on the solution of European research objectives
- to inform each other on the participation in the project Shift2Rail and to promote a mutual cooperation in solving projects during particular calls of the project Shift2Rail and in other European consortiums,
- to establish a permanent collaboration in the application of the latest technologies, methodologies, elements and systems for design, project, construction, testing & commissioning and maintenance of infrastructure and railway installations, and the application of new technologies in railway operations,
- cooperation in the field of testing and assessment of production, promotion of the use of Czech and Slovenian experimental base,
- joint participation in conferences, seminars, workshops and technical visits of both members and organization of joint actions to promote interchange of experiences,
- cooperation in the field of education and training - organizing traineeships, co-ordination of technical universities lesson plans, transfer of experience in the educational process,
- mutual cooperation in the interchange of information, exchange of published and promoted activities of both parties.

C. Control Mechanisms

- In its case, activities and results of the cooperation consistent with the objective of the Memorandum will be evaluated once a year at a joint meeting for the evaluation of the collaborative content and its perspective for the next period.

In Prague March 23, 2016

On behalf of

**Interoperabilita železniční
Infrastruktury**

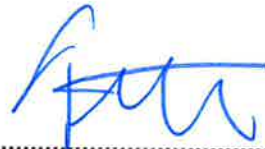
Mr. Bohuslav Dohnal
Executive Director



On behalf of

**Prometni institut
Ljubljana d.o.o.**

Mr. Peter Verlič
Managing Director



ANNEX

Set of expert topics – background material for the specification of substantive aims of the intended future cooperation of the Institute of Traffic and Transport Ljubljana and the Czech Railway Technology Platform

1. Preparation of EU project ReVitaRAIL: Revitalisation of regional railway network and services.
2. Joint participations in the following European programmes: Horizon 2020, Danube Transnational programme, Central Europe programme, etc.
3. Assistance with setting up the technical platform for railway stakeholders in Slovenia.