

TRANSPORT ENGINEERING DAYS 2025

DIPS in Cooperation with Transport Community Permanent Secretariat

17 June 2025
Grand hotel Bernardin – Portoroz

17 June 2025



DIPS

in cooperation with



PROFESSIONAL MEETING

PROGRAMME

TUESDAY, 17. 6. 2025

09.00–10.00

PARTICIPANT REGISTRATION

10.00–11.00

WELCOME AND OPENING SPEECHES

- **M.Sc. Nina Verzolak Hrabar**,
Secretary General, The Association of Traffic Engineers of Slovenia
- **Mr. Matej Zakonjšek**, *director Transport Community*
- **Mr. Steve Phillips**,
Secretary General, Conference of European Directors of Roads (CEDR)
- **Mrs. Alenka Muhič**, *board member, Motorway Company in the Republic of Slovenia (DARS)*
- **Mrs. Karmen Praprotnik**, *director, Slovenian Infrastructure Agency*
- **Mr. Jože Novak**, *Minister, Ministry of Natural Resources and Spatial Planning*
- **M.Sc. Alenka Bratušek**, *Minister, Ministry of infrastructure*

11.00–12.30

PROFESSIONAL CONTRIBUTIONS

11.00–11.15

Interference-free visibility / field of view in the function of traffic.
Uroš Brumec, Slovenian Infrastructure Agency

11.15–11.30

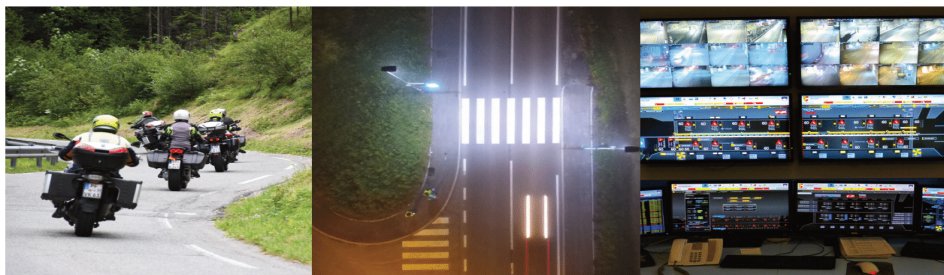
Railway Infrastructure on the Western Balkan – compliance with TEN-T requirements.
Dejan Lasica, Transport Community

11.30–11.45

Intelligent pedestrian crossings.
Nejc Medved, Asist, Ltd.

11.45–12.00

Advanced Solutions in Radio Communications.
Nikola Cvetkovski, Motorola Solutions/Kompas Telekomunikacije, Ltd.





TUESDAY, 17. 6. 2025

12.00–12.15	European Modular System: Is Slovenian Infrastructure Ready for Heavier Vehicles? Martin Hauptman, Matija Mavrič, <i>Cestel, Ltd.</i>
12.15–12.30	Recommendations for increasing safety on roads with roadside tree-lined avenues. Assoc. Prof. Dr. Jovan Trajkovski, Asst. Prof. Dr. Matej Kranjec, Assoc. Prof. Dr. Robert Kunc, <i>University of Ljubljana, Faculty of Mechanical Engineering</i>
12.30–14.00	BREAK WITH REFRESHMENTS
14.00–16.00	PROFESSIONAL CONTRIBUTIONS
14.00–14.15	Helicopter Roadside Rescue. <i>Police, General Police Directorate, Air Support Unit</i>
14.15–14.30	Micromobility with a focus on e-scooters. Robert Vehovec, <i>Police, General Police Directorate, Uniformed Police Directorate</i>
14.30–14.45	From plan to visualization: The process of creating urban-architectural measures for the Gabrovka Elementary School and Kindergarten area. Petra Tihole, <i>CGS Labs Ltd.</i>
14.45–15.00	Presentation of the content of TSPI Road Lighting. Assoc. Prof. Dr. Matej B. Kobav, <i>University of Ljubljana, Faculty of Electrical Engineering</i>
15.00–15.15	Western Balkans Rail Action Plan and EU Acquis Alignment Progress. Dr. Kire Dimanoski, <i>Transport Community</i>
15.15–16.00	DISCUSSION
16.00–19.00	VISIT TO THE EXHIBITION AREA
19.00	FORMAL DINNER



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WEDNESDAY, 18. 6. 2025

09.15–10.30

PROFESSIONAL CONTRIBUTIONS

09.15–09.30

Railway transport technology during the upgrade of the Ljubljana railway station.

Luka Šošo, *Tiring Ltd.*

09.30–09.45

Challenges in the implementation of freight train traffic by the carrier RCS.

Peter Janežič, *Rail Cargo Logistics Ltd.*

09.45–10.00

The path to a sustainable supply chain.

M.Sc. Aleš Lampret, *Kuehne – Nagel, global logistics service, Ltd.*

10.00–10.15

The port's digital twin.

Assoc. Prof. Dr. Marina Zanne, *University of Ljubljana, Faculty of Maritime Studies and Transport*

10.15–10.30

The Green Transition in Maritime.

Marin Hero, *University of Ljubljana, Faculty of Maritime Studies and Transport*

10.30–11.00

BREAK WITH REFRESHMENTS

11.00–12.00

PROFESSIONAL CONTRIBUTIONS

11.00–11.15

Establishment of a 3rd traffic lane on the Motorway.

Matic Poznič, *DARS*

11.15–11.30

Detection and analysis of driving and psychophysical responses of drivers on state road R2-409, section Planina-Ravbarkomanda "Kačje ride".

Assoc. Prof. Dr. Grega Jakus, *University of Ljubljana, Faculty of Electrical Engineering*

11.30–11.45

Challenges and opportunities of autonomous driving.

Prof. Dr. Jaka Sodnik, *University of Ljubljana, Faculty of Electrical Engineering*

11.45–12.00

Challenges and solutions in the preparation of expert bases for the construction of a new railway connection to Jože Pučnik Airport.

Boštjan Bajec, *Cestni inženiring Ltd.*

12.00

DEBATE AND CONCLUSION

Note: The organiser reserves the right to make minor changes to the programme.

OFFICIAL LANGUAGES AT THE MEETING: Slovenian and English

24th Technical Committee on Railways

Transport Community Permanent Secretariat

18 June 2025

Grand Hotel Bernardin – Portoroz

18 February 2025

12:50 | Registration

13:00 – 13:10 | Administrative matters

- Adoption of the Agenda
 - Co-chairperson - representative of DG MOVE
 - New Chairperson
 - Updated list of members of the TC on the Railway
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13:10 – 14:20 | Progress in the implementation of EU Acquis and New Gen Rail Action Plan (NG RAP)

- Information about progress in implementation of NG RAP by all RPs – tour de table
 - Revised Annex I.2 of the Treaty - TCT Secretariat
 - Tools and mechanisms for support – all participants
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14:20 - 14:30 | Coffee Break

14:30 – 15:25 | Session dedicated to the Observing Partners

- Rail Action Plan – Status of Progress: Challenges and Opportunities
- Progress in the Implementation of EU Acquis – Revised Annex I.2 of the Treaty
- Overview of TEN-T projects in the Observing Participants
- **Speaker:** Vida Jerković, All Observing participants, tour the table

15:30 – 16:45 | Overview of the TEN-T projects in the WB region

- **Speaker:** All participants, tour the table

16:45 – 16:55 | Update of calendar of events in 2025

- **Speaker:** ERA, TCT Secretariat

16:55 – 17:00 | Closing remarks I
