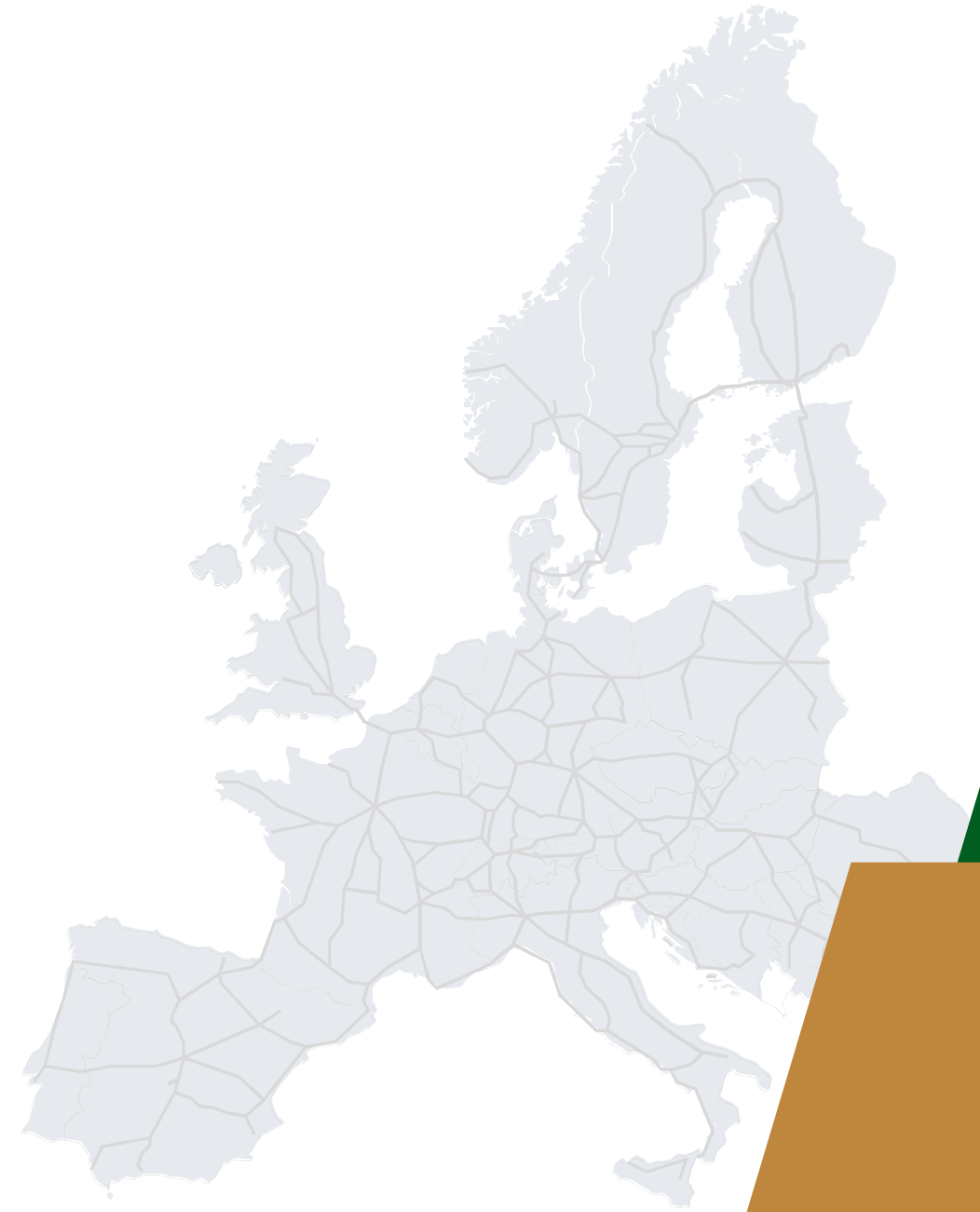


Commonly applicable RFC KPIs
RFC Alpine-Western Balkan
December 2024

Alpine-Western Balkan rail freight corridor

CAPACITY MANAGEMENT

Volume of offered capacity – PaPs (at X-11)

2024	**1.6 mio (path) km**	for TT 2025
2023	1.6 mio (path) km	for TT 2024
2022	1.6 mio (path) km	for TT 2023

Volume of requested capacity – PaPs (at X-8)

2024	**0.4 mio (path) km**	for TT 2025
2023	0.4 mio (path) km	for TT 2024
2022	0.6 mio (path) km	for TT 2023

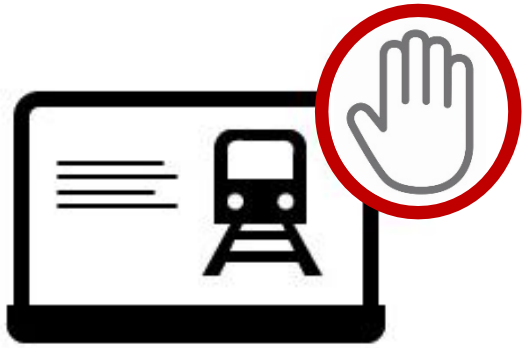
**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

CAPACITY MANAGEMENT

Number of requests – PaPs (at X-8)
(number of PCS dossiers)

2024	**8**	for TT 2025
2023	6	for TT 2024
2022	8	for TT 2023

Number of conflicts – PaPs (at X-8)
(number of conflicting PCS dossiers)



2024	**0**	for TT 2025
2023	0	for TT 2024
2022	0	for TT 2023

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

CAPACITY MANAGEMENT

Volume of pre-booked capacity – **PaPs** (at X-7.5)

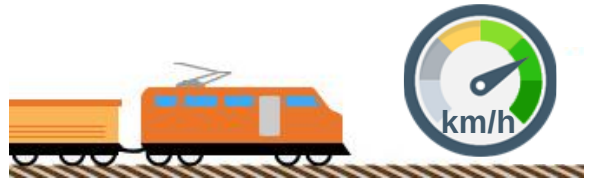
2024	**0.4 mio (path) km**	for TT 2025
2023	0.4 mio (path) km	for TT 2024
2022	0.6 mio (path) km	for TT 2023

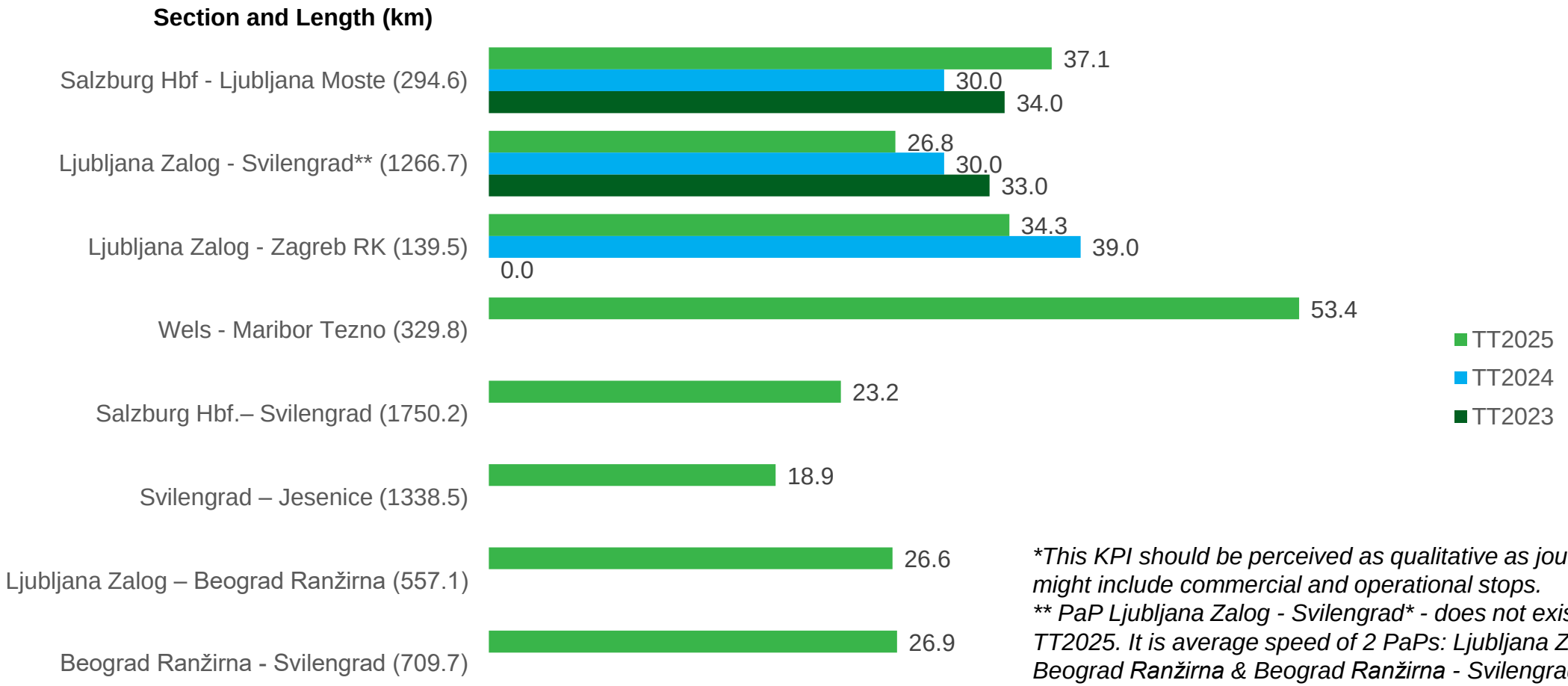
Ratio of pre-booked capacity (to the volume of capacity offered at x-11)

2024	for TT 2025	**25.9%**
2023	for TT 2024	25.0%
2022	for TT 2023	35.2%

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

Average planned speed of PaPs (calculation per O/D pairs, km/h)





**This KPI should be perceived as qualitative as journey times might include commercial and operational stops.*
*** PaP Ljubljana Zalog - Svilengrad* - does not exist as such in TT2025. It is average speed of 2 PaPs: Ljubljana Zalog - Beograd Ranžirna & Beograd Ranžirna - Svilengrad. The timetable of these PaPs is harmonized.*

Volume of offered capacity – Reserve Capacity (at X-2)

TT 2025	■	**0.83 mio (path) km**
TT 2024	■	0.92 mio (path) km
TT 2023	■	0.73 mio (path) km

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

CAPACITY MANAGEMENT

Number of requests – Reserve Capacity (at X+12) (number of PCS dossiers)

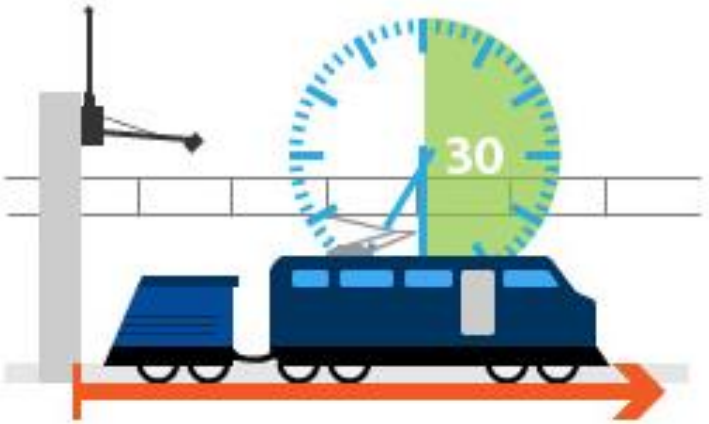
TT 2024	**0**
TT 2023	0
TT 2022	0

Volume of requested capacity – Reserve Capacity (at X+12)

TT 2024	**0 (path) km**
TT 2023	0 (path) km
TT 2022	0 (path) km

**The figures refer to the capacity which the C-OSS of the RFC concerned publishes and pre-allocates. These might therefore not reflect the total amount of offered and pre-allocated PaPs along the RFC.*

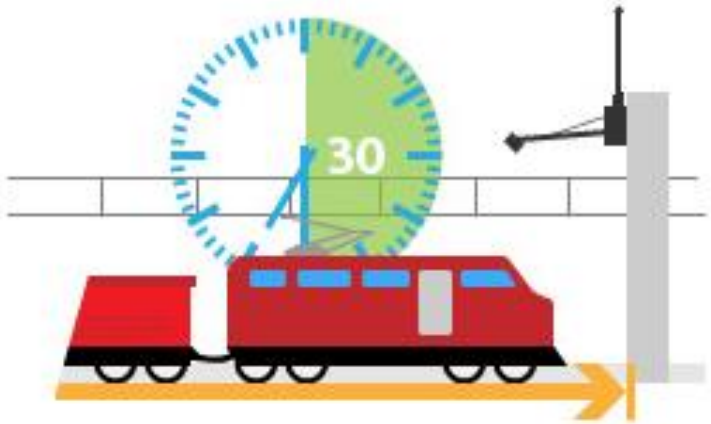
Punctuality at origin (RFC entry)



(delay ≤ 30 minutes)

2023:		**48.0%**
2022:		46.0%
2021:		52.0%

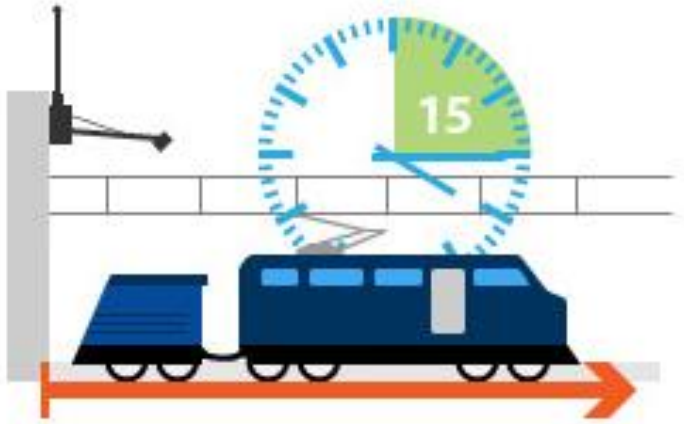
Punctuality at destination (RFC exit)



(delay ≤ 30 minutes)

2023:		**39.0%**
2022:		36.0%
2021:		40.0%

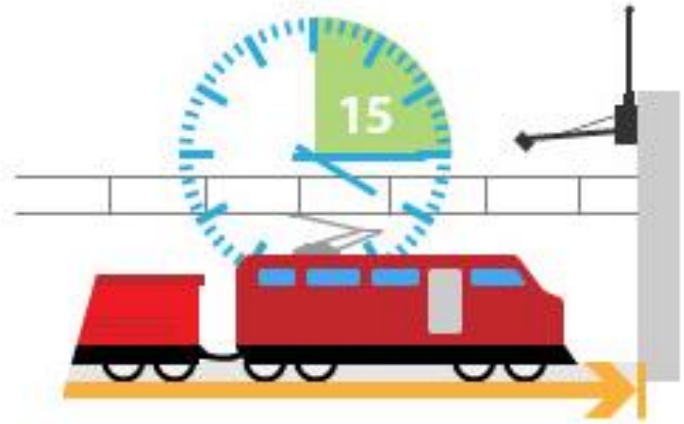
Punctuality at origin (RFC entry)



(delay ≤ 15 minutes)

2023:	**42.0%**
2022:	39.0%
2021:	44.0%

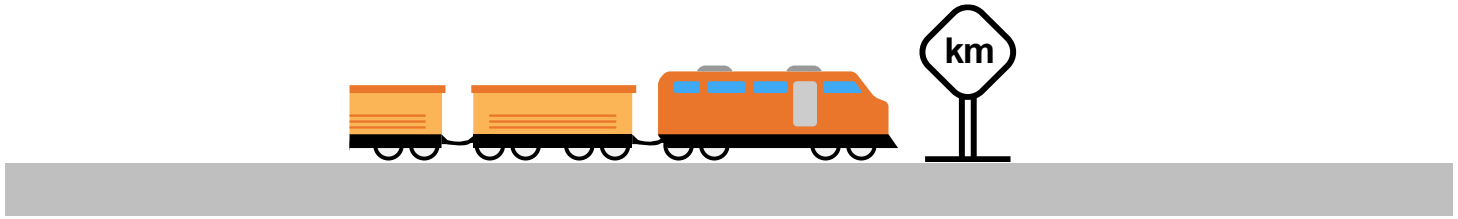
Punctuality at destination (RFC exit)



(delay ≤ 15 minutes)

2023:	**34.0%**
2022:	32.0%
2021:	35.0%

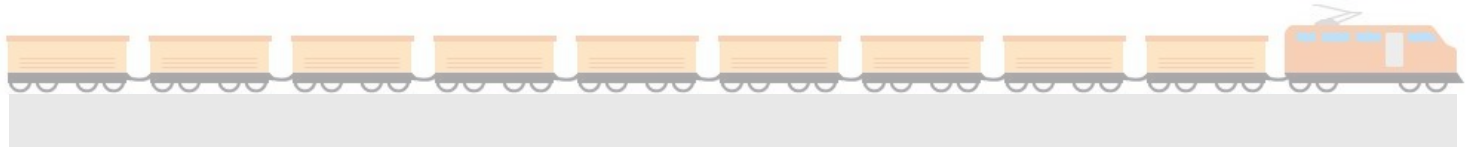
Train Kilometers (million) of trains crossing a border along the RFC*

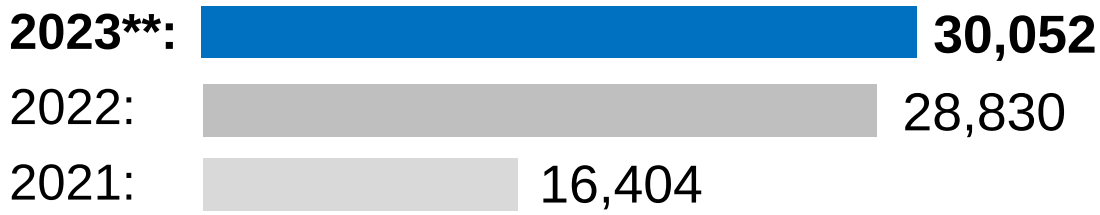


2023: **11.43 mio**

*The calculation of this KPI is based on data in RNE's TIS. International freight trains crossing a border of an RFC are considered in the calculation. The presented data might differ from the data gathered in the national systems due to data quality differences between individual IMs.

Number of trains crossing a border along the RFC*





*The calculation of this KPI is based on data in RNE's TIS. International freight trains crossing a border of an RFC are considered in the calculation.
**The calculation of 2023 is combined data TIS & National System.

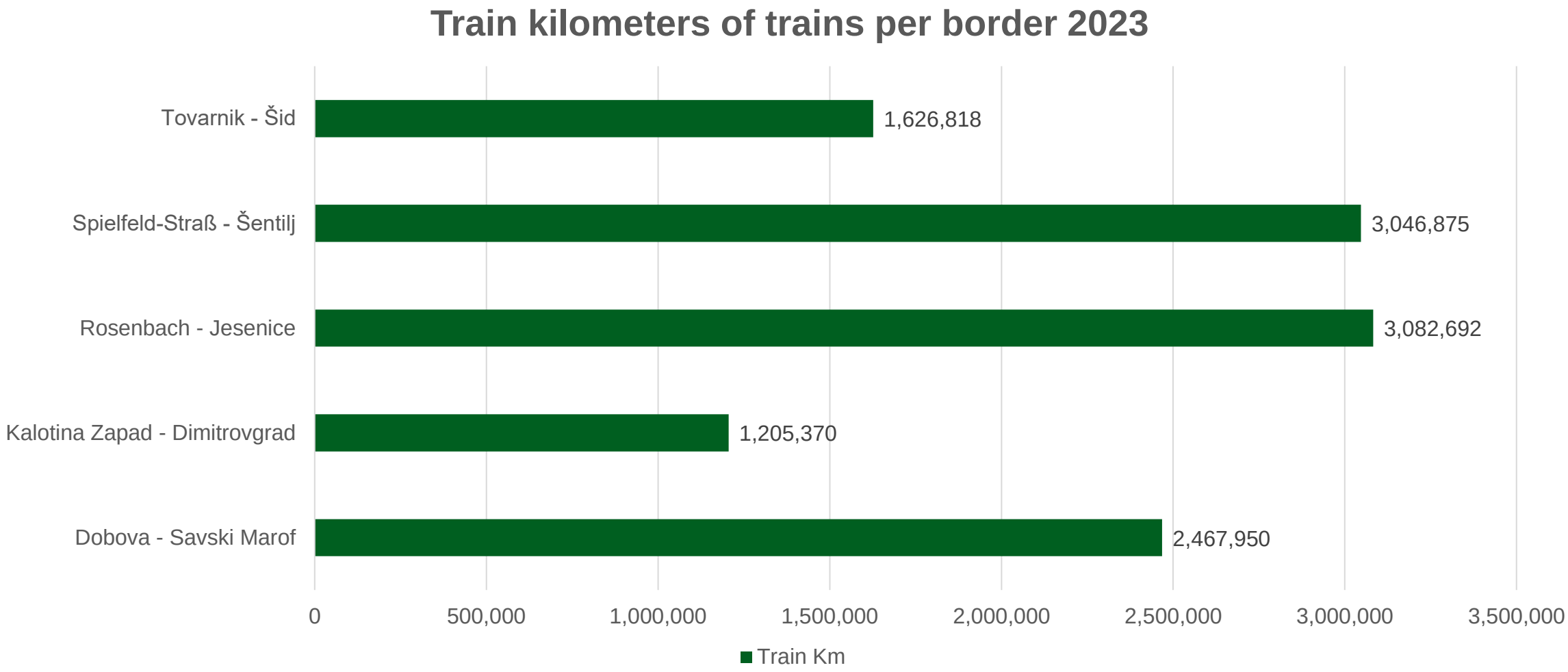
Dwell times in border sections (planned and actual)

2023

Border	Avg. planned dwell (min.)	Avg. real dwell (min.)
Dobova - Savski Marof	121	255
Kalotina Zapad - Dimitrovgrad	305	706
Rosenbach - Jesenice	95	164
Spielfeld-Straß - Šentilj	26	36
Tovarnik - Šid	227	410

*The calculation of this KPI is based on the data in RNE's TIS. International freight trains crossing a border of an RFC are considered in the calculation. The presented data might differ from the data gathered in the national systems due to data quality differences between individual IMs.

MARKET DEVELOPMENT

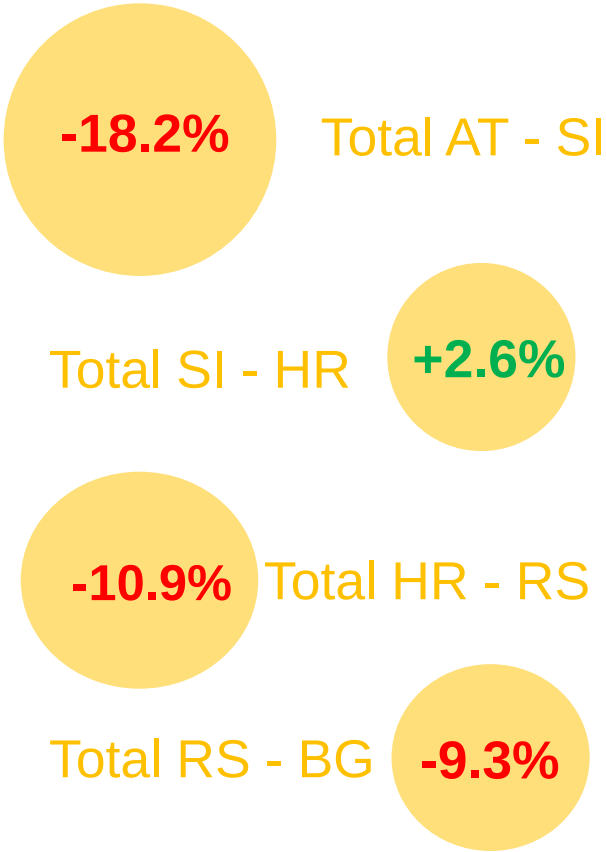


*The calculation of this KPI is based on the data in RNE's TIS. International freight trains crossing a border of an RFC are considered in the calculation. The presented data might differ from the data gathered in the national systems due to data quality differences between individual IMs. Data for Border crossings Dobova - Savski Marof, Tovarnik - Šid and Kalotina Zapad - Dimitrovgrad are obtained from national IT systems.

MARKET DEVELOPMENT

Number of trains per border*

	2021	2022	**2023**
Total AT - SI:	14,718	18,296	**14,964**
Total SI - HR:	7,161	7,058	**7,245**
Total HR - RS:	3,816	4,638	**4,132**
Total RS - BG:	3,368	4,090	**3,711**



*The calculation of this KPI is based on data in IMs' systems except for the figure for 2023 AT-SI. The total sum of the figures per border does not correspond to the figure of the KPI 'Overall number of trains on the RFC' due to, among other reasons, the potential double-counting of trains crossing more than one border.

Ratio of capacity allocated by the C-OSS and the total allocated capacity*

Location Code	Between member states		Between operational points		RFC(s) Involved	RFC Line Category	Allocated by C-OSS 2021	Allocated by C-OSS 2022	Allocated by C-OSS 2023
EU00112	Austria	Slovenia	Rosenbach	Jesenice	RFC 10 Alpine-Western Balkan	Principal	0.0%	4.4%	4,6%
EU00113	Austria	Slovenia	Spielfeld-Straß	Šentilj	RFC 10 Alpine-Western Balkan	Principal	10.7%	9.8%	10,2%
EU00211	Serbia	Bulgaria	Dimitrovgrad	Kalotina Zapad	RFC 10 Alpine-Western Balkan	Principal	0.0%	0.0%	0,0%
EU00216	Slovenia	Croatia	Dobova	Savski Marof	RFC 10 Alpine-Western Balkan	Principal	22.0%	15.0%	11,6%
EU00226	Croatia	Serbia	Tovarnik	Šid	RFC 10 Alpine-Western Balkan	Principal	2.8%	2.0%	1,0%

*In case of border points with more than one C-OSS responsible (in case of common offer or in case of overlapping sections), the KPI figure presents the combined number of all C-OSSs concerned.

Disclaimer

- The KPIs reflect the performance of each individual RFC, therefore, when comparing the figures of various RFCs, the specificities of each one have to be considered. Each RFC may apply any additional KPIs, which are published in their annual reports on their websites and/or in the Customer Information Platform (CIP), where applicable.

- Please refer to the annual reports of individual RFCs for comprehensive information concerning the figures and their analysis. In addition, you can find the description of each commonly applicable KPI in the RNE 'Guidelines for Key Performance Indicators of Rail Freight Corridors'.