

6.

Márk Háy – Member TCR Working Group

Temporary Capacity Restrictions

AMBER RAIL FREIGHT CORRIDOR

Approaches to improved publication of Temporary Capacity Restrictions (TCRs)

Márk Háy | **TCR Working Group**
RAG-TAG meeting | 18 May 2023



Co-funded by
the European Union

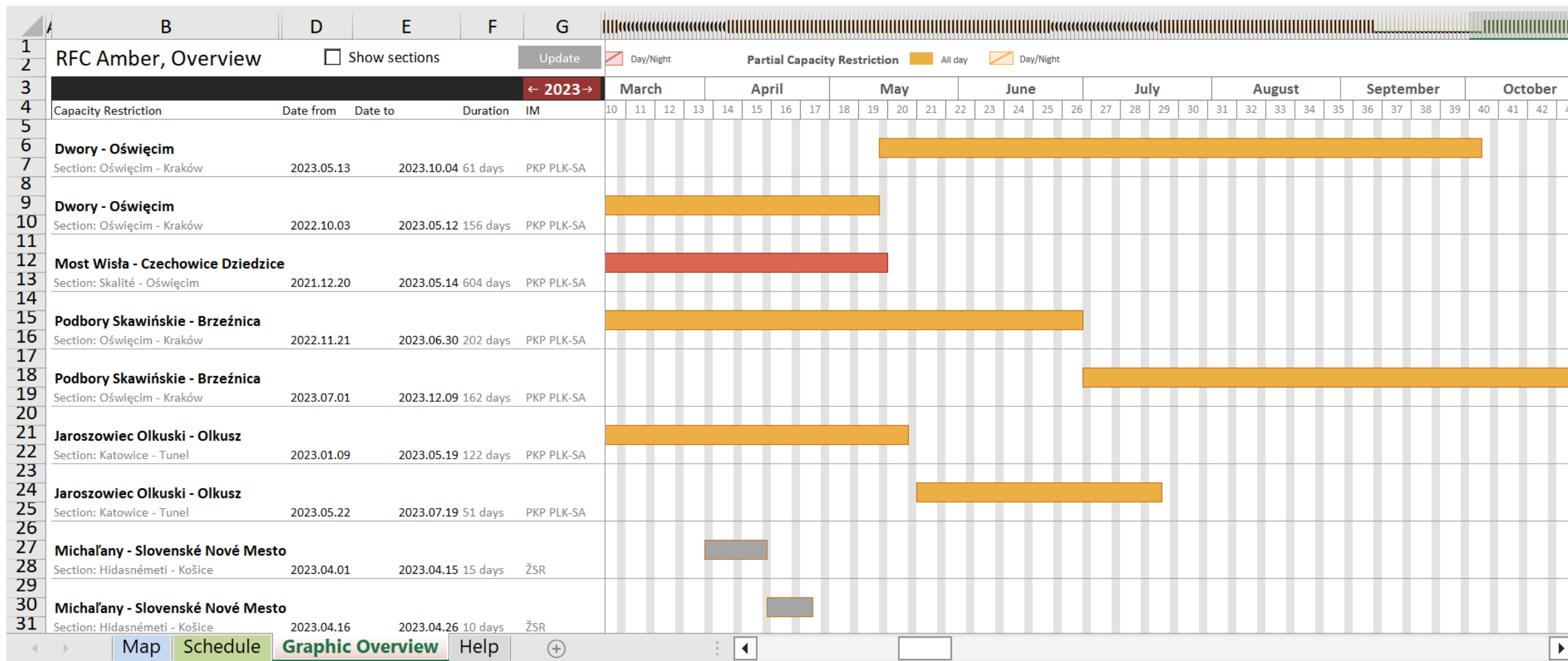


Presentation of TCRs today

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
		Map	Show all	New	Changed	Deleted	New empty bottom	New empty above	New above the active	New below the active	Change	Mark as deleted	Delete									
		IM	ID	Section	Direction	Line		Year		Week		Period from		Period to		Duration	Time of day	Reason for restriction	Traffic impact			
						From	To	From	To	From	To	Date from	Time from	Date to	Time to				I Closur	Reduced	Track	Restr
161		MAV	5511070006	Budapest - Nové Zámky	<	Göd	Vác	2022	2022	4	4	2022.01.23	8:10	2022.01.23	13:50:00	0 days + 5 h 40 min	continuous	Others		LT		
162		MAV	5511070007	Budapest - Nové Zámky	>	Verőce	Nagymaros	2022	2022	5	5	2022.01.29	8:25	2022.01.29	13:35:00	0 days + 5 h 10 min	continuous	Others		LT		
163		MAV	5511070008	Budapest - Nové Zámky	>	Verőce	Nagymaros	2022	2022	5	5	2022.01.30	8:25	2022.01.30	13:35:00	0 days + 5 h 10 min	continuous	Others		LT		
164		MAV	5511070009	Budapest - Nové Zámky	<	Verőce	Nagymaros	2022	2022	6	6	2022.02.05	8:25	2022.02.05	13:35:00	0 days + 5 h 10 min	continuous	Others		LT		
165		MAV	5511070010	Budapest - Nové Zámky	<	Verőce	Nagymaros	2022	2022	6	6	2022.02.06	8:25	2022.02.06	13:35:00	0 days + 5 h 10 min	continuous	Others		LT		
166		MAV	5511070011	Budapest - Nové Zámky	>	Dunakeszi	Göd	2022	2022	7	7	2022.02.12	7:00	2022.02.12	15:30:00	0 days + 8 h 30 min	continuous	Others		LT		
167		MAV	5511070012	Budapest - Nové Zámky	<	Dunakeszi	Göd	2022	2022	7	7	2022.02.13	7:00	2022.02.13	15:30:00	0 days + 8 h 30 min	continuous	Others		LT		
168		MAV	5511070013	Budapest - Nové Zámky	>	Nagymaros	Szob	2022	2022	14	14	2022.04.02	0:00	2022.04.03	23:59:00	1 days + 23 h 59 min	continuous	Others		LT		
169		MAV	5511070014	Budapest - Nové Zámky	>	Nagymaros	Szob	2022	2022	15	15	2022.04.09	0:00	2022.04.10	23:59:00	1 days + 23 h 59 min	continuous	Others		LT		
170		MAV	5511070015	Budapest - Nové Zámky	>	Nagymaros	Szob	2022	2022	21	21	2022.05.21	0:00	2022.05.22	23:59:00	1 days + 23 h 59 min	continuous	Others		LT		
171		MAV	5511070016	Budapest - Nové Zámky	>	Nagymaros	Szob	2022	2022	22	22	2022.05.28	0:00	2022.05.29	23:59:00	1 days + 23 h 59 min	continuous	Others		LT		
		MAV	5511070017	Budapest - Nové Zámky	>	Rákosszentmihály	Rákospalota-Újpest Angyalföld elág.	2022	2022	24	25	2022.06.10	22:00	2022.06.13	3:50:00	3 days + -18 h 50 min	continuous	Track & Rail		LT		



Presentation of TCRs today



TCR-Tool – fundamental functionalities

1 Graphical overview of all planned TCRs

- Individually customisable
- Available for IMs and applicants



2 Notification system

- Fosters the exchange of information
- Neighbouring IMs will be kept up to date



3 fundamental functionalities



3 Harmonisation of TCRs

- Mutual approval of TCRs by affected IMs required
- Timeframes of TCRs thus can be optimised



TCR-Tool – Graphical User Interface

extended_search

IM reference ID:

Location:

From:

To:

Border location:

IM of the TCR:

DB Cargo Scandinavia A/S

DB Netz AG

Ferrovie dello Stato Italiane SpA

Ferrovie dello Stato Italiane SpA EPA

☐ only TCRs within my IM

☐ only TCRs my IM is affected

Sections:

RFC:

RFC6

RFC7

RFC8

RFC9

Status:

Planned

Cancelled

Coordination

Consultation

Working days:

☐ Mon ☐ Tue ☐ Wed ☐ Thu ☐ Fri ☐ Sat ☐

Type:

Continuous

Periodical

Temporal Expansion:

☒ All

☐ Exact time known

☐ Exact time unknown

Reason for restriction:

Bridge

Miscellaneous

Maintenance

Others

Classification:

Major

High

Medium

Minor

Traffic measures:

Cancellation - Freight trains

Cancellation - Long distance trains

Cancellation - Short distance trains

Re-Routing - Freight trains

Impact on traffic:

Reduced track availability - LT

Reduced track availability - ST

Weight


Length

line:

☐ inland ☐ mainline



TCR-Tool – Graphical User Interface

**RNE**
RailNetEurope

TCR Tool - Productive Environment - TCR

Márk Hárý

TCRs

SEARCH

Show/Search TCRs (0)

Recent activities (0)

REPORTS

List of reports

Report Subscription

From: 17-05-2023 To: 15-11-2023 D W M Q Y TTY < > IM reference ID, Locations Extended... assess_tcr Change status

List View

Gantt View

Map View

IM reference ID	Created at	Status	Reason for rest	Location from	Location to	Affected IM	Date/Time from	Date/Time to	Total closure
TC-0056-056TT2212041-00-2023	07-12-2022 11:39	Publication	Track and Rail	Šaštín-Stráže (SK-14116)	Kúty (SK-13016)		01-04-2023 00:00	30-11-2023 23:59	
TC-0056-056TT2212038-00-2023	07-12-2022 11:39	Publication	Track and Rail	Podunajské Biskupice (SK-14626)	Bratislava-Nové Mesto (SK-14616)		11-06-2023 00:00	11-07-2023 23:59	
TC-0056-056TT2212037-00-2023	07-12-2022 11:39	Publication	Bridge	Komárno št. hr. (SK-10026)	Komárno (SK-14906)		01-09-2023 00:00	30-09-2023 23:59	
TC-0056-056TT2212036-00-2023	07-12-2022 11:39	Publication	Track and Rail	Bratislava-Nové Mesto (SK-14616)	Bratislava ÚNS (SK-13226)		01-08-2023 00:00	31-12-2023 23:59	
TC-0056-056TT2212035-00-2023	07-12-2022 11:39	Publication	Miscellaneous	Bratislava-Nové Mesto (SK-14616)	Bratislava-Nové Mesto (SK-14616)		03-04-2023 00:00	25-06-2023 23:59	
TC-0056-056TT2212033-00-2023	07-12-2022 11:39	Publication	Bridge	Štúrovo (SK-13526)	Štúrovo št. hr. (SK-10036)		10-07-2023 00:00	17-07-2023 23:59	
TC-0056-056TT2212032-00-2023	07-12-2022 11:39	Publication	Bridge	Devínska Nová Ves (SK-13136)	Devínska Nová Ves št. hr. (SK-10006)		01-11-2023 00:00	31-12-2023 23:59	

Number of entries: 25

TCR-Tool – Graphical User Interface

TCR Tool - Productive Environment - TCR

From: 17-05-2023 To: 15-11-2023 D W M Q Y TTY < > IM reference ID, Locations Extended... assess_tcr Change status

List View Gantt View Map View

Home

SEARCH

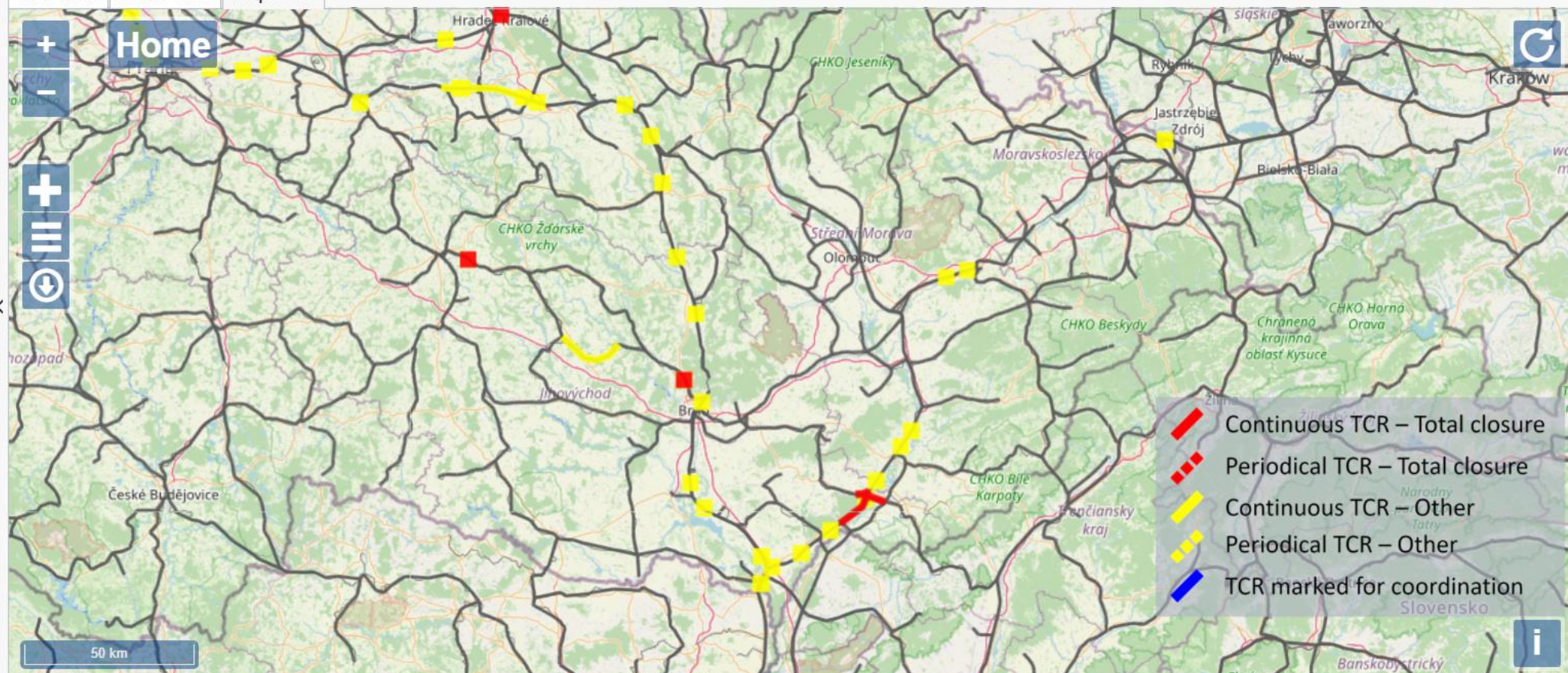
- Show/Search TCRs (0)
- Recent activities (0)

REPORTS

- List of reports
- Report Subscription

50 km

Continuous TCR – Total closure
Periodical TCR – Total closure
Continuous TCR – Other
Periodical TCR – Other
TCR marked for coordination

The screenshot displays the TCR-Tool interface in a 'Map View'. The main area is a map of Central Europe, showing rail networks and geographical features. Yellow and red markers are placed along the rail lines, indicating different types of TCRs (Total Closure, Other, etc.). A legend in the bottom right corner explains these markers: red solid line for Continuous TCR – Total closure, red dashed line for Periodical TCR – Total closure, yellow solid line for Continuous TCR – Other, yellow dashed line for Periodical TCR – Other, and a blue line for TCR marked for coordination. The interface includes a top navigation bar with the Amber Rail Freight Corridor logo, a left sidebar with 'SEARCH' and 'REPORTS' sections, and a top search bar with date filters (17-05-2023 to 15-11-2023) and other filters like 'IM reference ID, Locations'. A 'Home' button is visible on the map. A scale bar indicates 50 km.

TCR-publication

- Published on RFC AMBER website:
https://rfc-amber.eu/downloads/grp/traffic_management
- Our objective: More up-to-date information through increased frequency of publication
- Draft solution under investigation: „Rolling publication” – updates introduced „at any time”, i.e. as soon as an IM has information about a TCR
- Railway and Terminal Advisory Group Members are invited to:
 - a) Express their expectations regarding TCR publication, in particular regarding the frequency
 - b) To issue an opinion about the published documents, including an assessment of the usefulness of the document and the extent to which they replace or complement equivalent documents provided at national level

AMBER RAIL FREIGHT CORRIDOR

Thank you for your attention!

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Co-funded by
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