

### Hungary in the Baltic Sea-Adriatic Sea ETC

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Sopron, 23rd May 2024

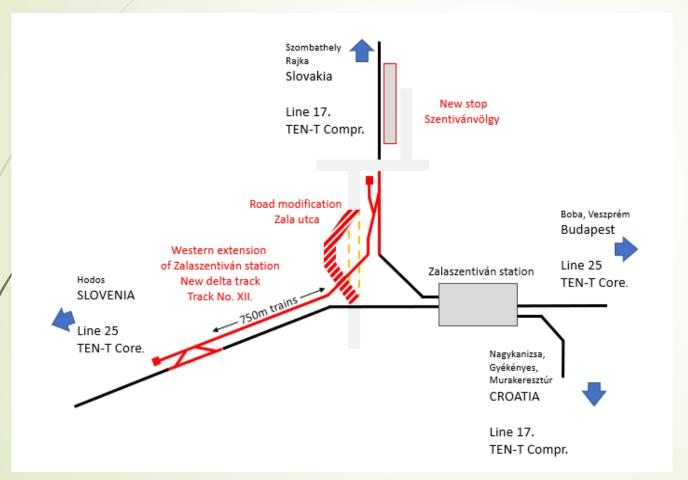
## The Baltic-Adriatic ETC in Hungary



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- Rail projects overview
  - Gyékényes and Zalaszentiván bypasses
  - Almásfüzitő-Komárom bottleneck removal (RRF)
  - Hegyeshalom-Rajka (CEF2)
  - Budapest Southern Ring Railway
  - Electrification
    - Zalaszentiván-Nagykanizsa (preparation ITOP)
    - Sopron-Wiener Neustadt

## Zalaszentiván bypass



- Allows the SK-SLO traffic without changing the direction
- Useful for freight traffic to/from Koper, Slovenia
- Useful for domestic passenger traffic by connecting Zalaegerszeg to Szombathely
- Construction works starting 2025 Q1, Finish: 2026 Q4

Cost: EUR ~29 million

Funding: CEF MilMob

# Gyékényes bypass



- Allows the S-N traffic without changing the direction
- Preparation project
- HU-HR coordination is ongoing
- CEF eligible project plan, planned for CEF 2025 call

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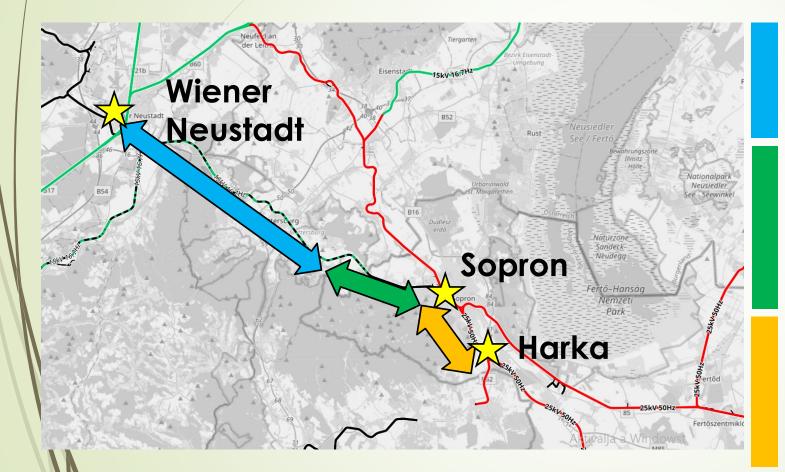
## Zalaszentiván – Nagykanizsa electrification



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- Currently there is a 50 km gap in electrification between Croatian and Slovakian/Austrian borders
- Joint section of Baltic-Adriatic and Mediterranean ETCs
- Project preparation from ITOP
- Upgrade to TEN-T parameters (750 m, 225 kN)
- Planned < 2030

## **Bottleneck removal in the Sopron area**



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#### Wiener Neustadt – AT/HU border electrification

 ÖBB plans to electrify the Mattersburger Bahn (AT side) until 2027

#### AT/HU border – Sopron electrification

- Hungarian section to be electrified by GYSEV
- Early preparation phase
- Planned < 2030</p>

#### Sopron - Harka second track

- Heavy passenger traffic, both HU and AT trains use this section
- Feasibility study finished
- Planned < 2030</p>

### **Budapest Southern Railway Ring – bottleneck of 3 ETCs**

Section: Urban landscape ~ EUR 32 million Status: Prepared for works Financed by: national budget

Kelenföld

Section: Fly-over at Ferencváros static (Phase IIIb.) ~ EUR 182 million Status: Prepared for works To be financed by: CEF2 (?)

Ferencváros

Keleti/Kőbánya felső

Kőbánya-Kispest

Metro line M3 (Phase IIIa.) ~ EUR 123 million Status: Prepared for works To be financed by: ITOP Plus (Coh. Fund)

Section: South. Railway (Danube) Bridge (Phase I.) ~ EUR 97 million Status: Finished Financed by: CEF1

Közvágóhíd

Nádorkert

Section: Kelenföld-Ferencváros 3rd track – 6 km; Nádorkert and Közvágóhíd new stops (Phase II.) ~ EUR 973 million Status: works stopped after environmental permit was withdrawn by NGOs; planned finish 2028 To be financed by: ITOP Plus (Cohesion Fund) + CEF2

### Thank you for your attention!



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