

Rail Baltica – a new corridor with cross-border connection for prospective passengers

ETFL I 30.11.2022

Baiba Muceniece | Rail Baltica



Rail Baltica – part of the North Sea - Baltic core network corridor

- Bridging a missing transport link
- New economic and security corridor
- Delivering EU, regional and national ambitions
- Best-practice learning, building and sharing
- Geopolitical obligation, not just a necessity



Removing a bottleneck for cargo and passenger traffic. High speed railway

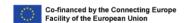


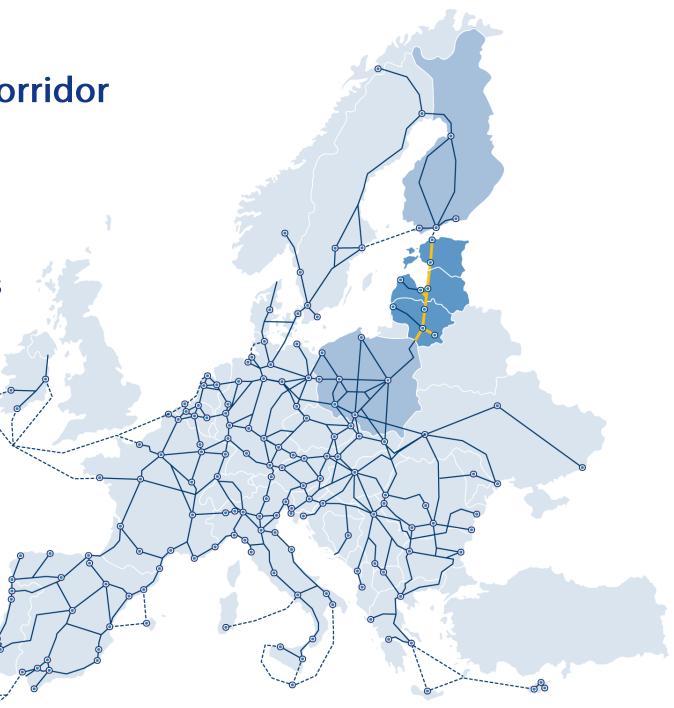
Climate, sustainability and safety goals.
Sustainable economic development



Multimodal connectivity and business opportunities. Catalyst for development







Rail Baltica – a strategic economic corridor

TRANSFORMATIONAL

- Stations as GVA Catalysts
- Regional Development
- Smart Mobility Smart City
- Cross-Border Digital Corridor
- Value-added Logistics
- Sustainable Job Creation
- Technology & Know-How Transfer
- Innovation Ecosystem

INTEGRATED

- One Operational Railway
- Multimodal Integration
- Consistent Functionalities
- Transparent One-Stop Infrastructure Management
- Smart Asset Management
- Holistic Data Architecture



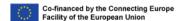
COMPETITIVE

- Well-Functioning Markets
- Open Access
- No Barriers to Investment
- Truly Cross-Border
- Progressive Access Charging
- Independent Capacity Allocation
- Industrial Connections
- Smart Rolling Stock Strategies

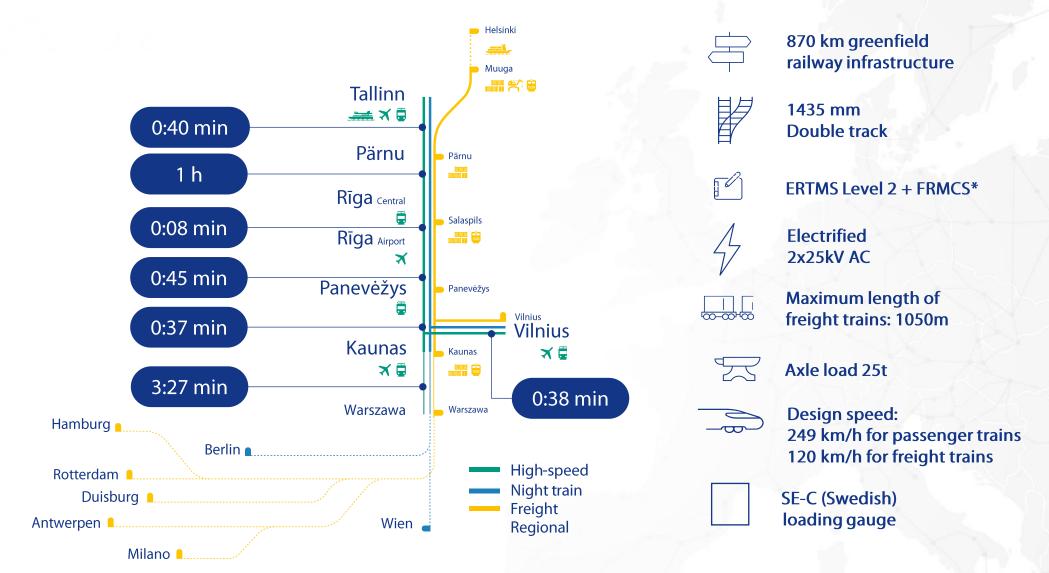
SUSTAINABLE

- Universal Accessibility
- 'Dig Once'
- Zero Impact
- Alternative Energy Options
- Open Data | Open Systems
- Modular & Future-Proof
- Modal Optimization
- Circular Economy





Rail Baltica – a gamechanger at the EU level, a new corridor with cross-border connections



Rail Baltica – connected Baltics in a connected Europe

- Convenient travel and freedom for future passengers
- Regional
 - Within one of the Baltic countries
 - Cross-border within the Baltic countries
- High-speed
 - Cross-border within the Baltic countries
 - International with Poland
 - International with further connection within Europe
 - Night trains
 - Freight connections
- Military purposes



Helsinki

Tallinn

Pärnu

Rīga (

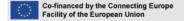
Panevėžys (

Airport

Rīga

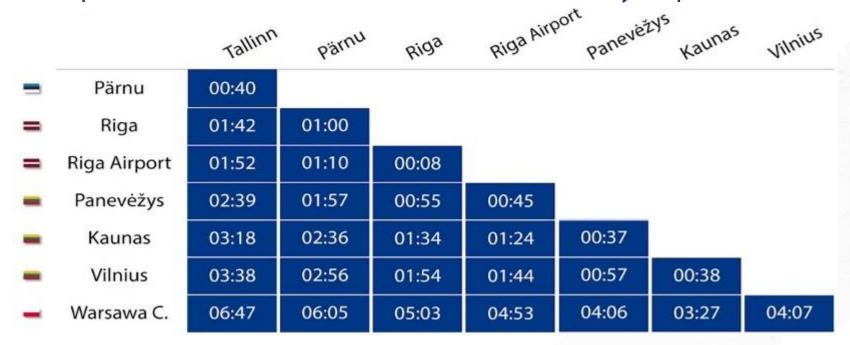
Vilnius



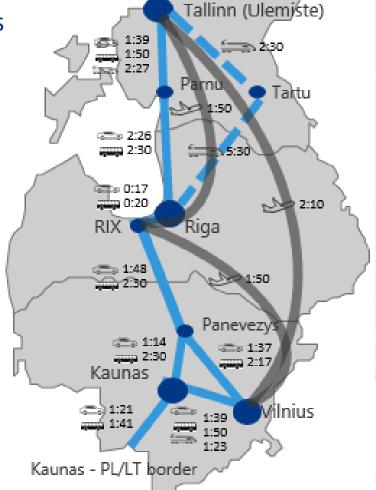


Rail Baltica – a high speed service for travelling in a seamless and efficient manner

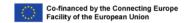
- Pleasant, comfortable, environmentally friendly, safe and time-saving trips
- Increased accessibility to rural areas and regional cohesion
- Improved access for business resources and diversity for personal travel



Estimated origin – destination travel times by high-speed train service. Based on Operational Plan (2018)







Rail Baltica – travel experiences and travelling as an experience

day tripper sleep over

suburban travellers city residents

special needs extra assistance reduced mobility invisible disability eye, hearing impaired with assistance dogs

commuting local business local non-business medium-long business medium-long non-business very long business very long non-business

individuals groups, small groups, medium groups, large

commuters, daily weekend travellers return travellers business leisure would be commuter

b2b / b2c

infants children youngsters teens adults

seniors

youth / young people middle-aged elderly / seniors long-lived elderly

underage post-war cohort

w/bikes w/eltransport w/prams w /animal boxes

w/luggage

domestic **Baltic region** international combo transitions cross border

GREAT OPPORTUNITIES

singles

couples

solo

friends

families w/kids

w/o kids

multi-generation families

with animals

passengers operators investors business developers and a lot more

FOR

travel / tourism / leisure domestic, regional and international incoming and outgoing tourists – transit responsible traveller would be traveller

shoppers ` wine / dine nature / landscape casual experience leisure business / conference business / tourism culture religion sport

generation alpha gen z millennials gen x

boomers

Rail Baltica – seamless multimodality

Innovation driven connectivity and logistics ecosystem

Seamless passenger services

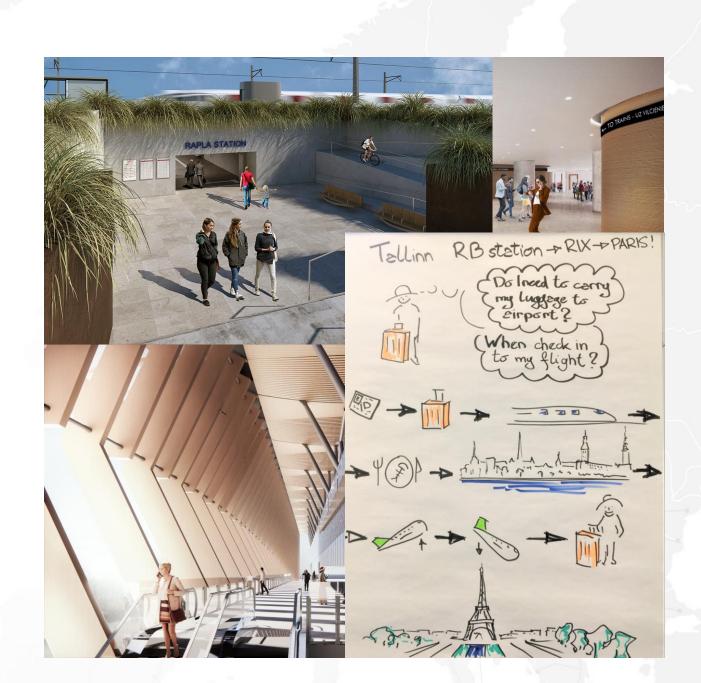
- Interline/codeshare ticketing
- Single check-in for entire journey
- Integrated baggage solutions with 'track&trace'
- Digitalization as an enabler for seamless services (e.g. real-time information sharing with airport/airline)
- Door to door service
- Connecting different types of transport modes and services

Intermodal Logistics

- Freight terminals
- Opportunities for air freight integration
- E-commerce logistics
- High Value / Added-Value logistics services (inc. reverse logistics, customs processing)
- Solutions also for maritime-rail
- Direct access connections to industrial facilities
- Multiple mode integrations and cargo handling options







Rail Baltica – connectivity as a catalyst for development

7 international and approx 40 regional stations

Customer oriented approach

- Open access stations
- Accessible for everyone

Mobility hubs and more

- Different services
- Social and commercial
- Improved public/private transport connectivity
- Parcel infrastructure, e-commerce
- Charging stations
- Parking facilities, park & ride
- Tourism information centre
- Logistics connections for local businesses and industrial zones

Real estate development

- Housing
- Commercial premises, offices
- Retail, hotels, catering
- Improved surroundings
- Industrial zones
- Improved connectivity









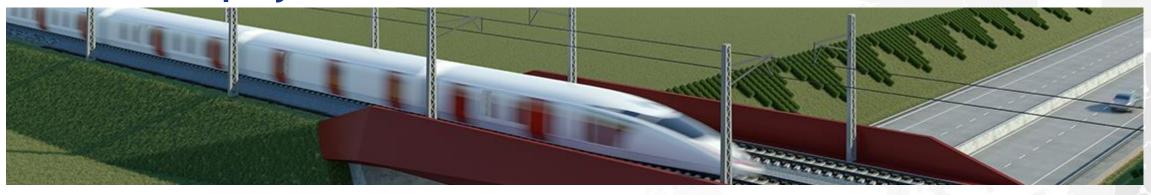








Rail Baltica – project timeline



- ✓ 100 % mainline construction readiness ensured
- ✓ Large-scale construction works advancing
- Full scale implementation of railway systems started
- ✓ Point type objects advancing
- Activities facilitating an Economic and Security corridor being implemented

- Readiness for operations starting on first sections ensured
- ✓ First point type objects operational
- Large-scale construction works, incl. of railway systems on remaining sections advancing
- Baltic states' 1435mm connection with main EU network ensured
- ✓ Full interoperability ensured
- ✓ New North Sea Baltic core network economic corridor developed
- Readiness for military mobility across the Rail Baltica corridor ensured

2024

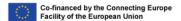
2027

2030

Gradual start of construction

Gradual start of operations





Rail Baltica – strong partner and supplier relations

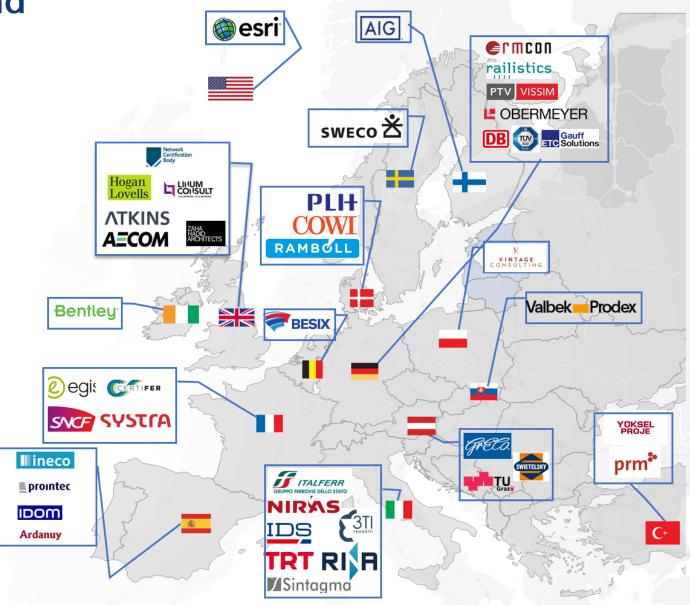
More than 150 active contracts with total est. value above 900 M EUR. Over 200 Baltic and 50 international partnerships

Focus on building long-term strategic partnerships and commitments

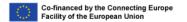
Agile and flexible approach taking the current geopolitical context and challenges into consideration

Rail Baltica existing and potential suppliers

– partners and ambassadors for democratic
values and support for Ukraine









https://forum.railbaltica.org/2022



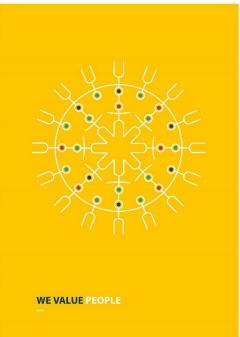
Welcome aboard – today and in the future https://www.railbaltica.org/

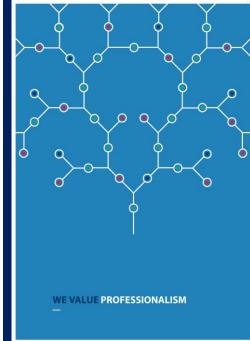


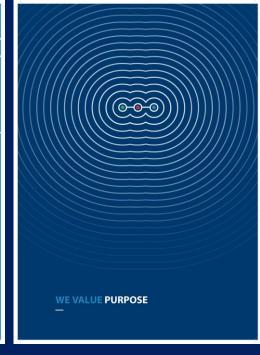
Connected Baltics in a connected Europe

OUR MISSION

We are delivering a seamless mobility for people, goods and services to accelerate social and economic development in the Baltics and beyond







Thank you!