

Rail Baltica global project

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RB Rail AS





Basis for new economic corridor, post-Covid recovery and military mobility



* Subject to confirmation



Project delivery team and key principles



Rail Baltica project timeline

- Large scale main line design ongoing
- Initial construction activities started in 3 Baltic states
- Preparations for railway systems procurements
- First consolidated procurements for construction materials launched
- Acknowledging the new economic corridor potential

- 100 % mainline design documentation completed
- Large-scale construction works advancing
- Railway systems full scale implementation
- Point type objects advancing
- Stimulus to the economy

- Progressive completion and start of operations of Rail Baltica
- ✓ Full interoperability ensured
- New economic corridor kickstarted
- A well-functioning market for services and investment emerges

2021-202220242026 - 2030Gradual start of constructionPhased start of operations



Electrification deployment strategy selected and Electrification Design and build procurement launched

- Control-Command and Signalling Engineer selected, work on deployment strategy started
- Consolidated construction material procurements reaching 2nd phase

Rail Baltica project progress – status

2022

- More than 150 active contracts with total est. value above 900 MEUR. Over 200 Baltic and 50 international partnerships
- CEF 2021 application submitted EUR 1.5 bn applied for

Design works in advanced stage on more than 640km

First phase of construction works ongoing in all countries

- First activities applied for under Military Mobility (LV, LT) supported, next ones being prepared
- Procurement plan 2022 with total contract value exceeding EUR 2 billion published
- Finland and Poland full commitment and enhanced cooperation

Rail Baltica Co-financed by the Connecting Eur Facility of the European Union

Project implementation progress in Estonia 2022



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- **Design of all mainline ongoing**, as well as passenger and freight terminals
- Construction of the first main line object (Saustinõmme road viaduct) – finished, construction for next 7 road overpasses and ecoducts ongoing
- **Construction procurements for 8 further** objects to be launched by the end of June 2022
- **The first main-line railway section** construction procurements are scheduled for the autumn of 2022
- Procurement launched for the construction of the Rail Baltica Ülemiste terminal and its surrounding area. The award of the contract is scheduled for October 2022
- Land acquisition process for 452 land plots (total amount ca 1000) has started from which process for 307 (i.e. 32% of total) is finished
- **Environmental impact assessment** ongoing on the whole RB corridor in Estonia. The first 3 reports will be approved in autumn 2022.

Project implementation progress in Latvia



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- Design of all mainline ongoing
- Large scale mainline construction procurement (approx. 200 km) approaching 2nd phase
- Construction works ongoing in Rail Baltica Riga Central Station section and International Airport «Riga» section
- Procurement for multimodal freight
 terminal &16 regional station
 design ongoing
- Design of infrastructure maintenance facilities in progress
- Location of rolling stock depot decided

Project implementation progress in Lithuania



Kaunas – Lithuanian/Latvian border:

- land acquisition fully completed
- master design completed for 45 km
- construction works started (access roads) and procurements for ~30 km construction in final stages
- contract for the construction of Neris bridge signed

LT/PL border -Jiesia:

- Preferred alternative selected
- Final alignment coordination
- DTD procurement in development

Kaunas – Vilnius:

- Preferred alternative chosen
- LTGI suggested track alignment being finalized
- Detailed technical design procurement launched in March; contract award foreseen by end of 2022

Legal package to allow design and land acquisition in parallel in final stage.

Strong partner and supplier relations – one of our top priorities

- More than 150 active contracts with total value above 900 MEUR. Over 50 international partnerships - European industry strongly represented
- Focus on building long-term strategic partnerships and commitments
- Agile and flexible approach considering the current geopolitical context and challenges
- Rail Baltica existing and potential suppliers – partners and ambassadors for the democratic values and support for Ukraine

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Consolidated Material Supply Procuremens 2022

	Subject-matter Qu	alification (1st stage)	Bidding (2nd stage) Contracting
Supply of multi-ducts, cable ducts, manholes and cable channels	5 500 km multi-ducts, 3 000km cable ducts, precast concrete, 9 000 manholes and 480 km surface cable channels	completed	Q3
Supply of sleepers, fastening system and under sleeper pads	Design, manufacturing and supply of ~3,37 million sleepers with fastening system and factory equipped UPS	completed	Q3
Supply of rails	Rails EN 60E2, R350HT and R260 ~250 000 tons	Q2	Q 3
Supply of turnouts and rail expansion joints	Highspeed, conventional turnout systems ~1 133 sets ~250 sets of REJ	Q2	Q3
Supply of ballast	EN 13450, grading: 31,5/63 mm ~7,8 million tons	?	?

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Successful cooperation in challenging markets

Procurement Phase

- Clarifications use the advantage of Q&A and ask questions about procurement
- Technical proposal approach, strategy and risk mitigation plan
- Negotiations investigate the documents of the procurement dossier and negotiate

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Framework agreements

- Flexible pricing model together with supply volume forecasting and planning from our perspective is one of the major aspects towards successful cooperation
- Indexation raw materials, production cost key components, labor costs, transportation costs

Early involvement

- Timely setup of cooperation, exchange of the information, appointment of the respective resources and people in charge is important successor of future cooperation
- Information on work execution plans and required amount of the material for upcoming period required from Contractors to be delivered and inserted into the system to support manufacturers with the resource planning and logistics same time such approach shall address the risk of possible shortages of the material
- Material compliance, quality (and TSI where applicable) verification if completed with/before the initial deliveries shall serve as stable grounds for saucerful construction work implementation

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Upcoming Key Tenders 2022

Key RB Rail procurements in 2022

- Consolidated Materials (Concrete Elements, Fencing, Noise Barriers, Framework Management & Ordering System)
- Detailed Technical Design
 - Kaunas-Vilnius (ongoing)
 - Kaunas-Polish border
- ENE Subsystem D&B
- CCS Subsystem D&B
- Various Management Systems & IT tools
- Audit services
- Studies and other supporting services

Procurement Plan 2022 has been published on the <u>www.railbaltica.org</u> website Video recording from the Rail Baltica Procurement Webinar available on: <u>https://bit.ly/3NkBO7y</u>



Total indicative contract value of procurements launched in 2022 – exceeding 2 billion EUR



OUR VISION

Connected Baltics in a connected Europe

OUR MISSION

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



WE VALUE PEOPLE





Thank you!