

## SENIOR PLANNING ENGINEER, LITHUANIA

Rail Baltica is the largest Baltic transport infrastructure project that will create the North – East economic corridor. It will be an electrified, high speed railway line with modern infrastructure for passenger and freight services, ensuring environmentally friendly and fast transportation from Tallinn to the Lithuanian-Polish border. Rail Baltica will connect the Baltic States with Central and Western Europe. The project is largely co-financed by the European Union. It must be well-governed, with clear financial flows and procurement systems. RB Rail AS is looking for a new enthusiastic COLLEAGUE to join our rapidly growing **PROGRAM MANAGEMENT** team in a position of **SENIOR PLANNING ENGINEER (PROJECT PLANNER)**.

Our ambition is to plan, monitor and control the delivery the new best-in-class, innovative, environmentally friendly railway infrastructure with cost competitive technical solution in the region to improve the long-term well-being of the society of the Baltic States and European community. We plan, develop and manage all technical aspects of entire Rail Baltica project to achieve cross-border interoperability. RB Rail AS is the three Baltic States' joint venture, it was established in October 2014 and is registered in Latvia. Main business of the joint venture is the design, construction and marketing of the railway. RB Rail acts as a main coordinator of the project.

### JOB PURPOSE

The primary responsibility of the **Senior Planning Engineer** is to provide the Project Planning and Technical team with the expertise to deliver the project in the most effective manner and with solid scheduling updates and KPIs status.

At the Preparation phase the **Senior Planning Engineer** shall develop an acceptable delivery strategy to execute a project in an effective manner through the review of project scope and objectives.

At the delivery phase the **Senior Planning Engineer** shall 1) Review or define activities, durations, and relationship logic to implement the project delivery strategy, and 2) Monitor, update, and communicate the schedule to reflect current status and the impact of project changes and variations.

The **Senior Planning Engineer** shall have civil engineering and construction background and linear infrastructure projects experience, agile, fast learner, ability to work with strict deadlines and willing to learn and develop a career in the Planning, Scheduling and Project Control field.

### QUALIFICATION

- Bachelor's degree or equivalent in Civil Engineering, Road Engineering or Railway Engineering is required.
- 6+ years' experience in Planning, Scheduling, or Control in EPC (Engineering, Procurement and Construction) of Linear Infrastructure Projects (railways, roads, gas pipelines, etc.).
- Competency with CPM scheduling software (Oracle Primavera P6, Ms Project, Safran Planner or similar).
- Experience in the use of earned value management would be beneficial
- Competency in Linear Planning (Time Location tools), 4D Construction Planning, BIM and Project Control.
- Strong awareness of the level of interaction required with the project team function to support the successful delivery of projects.
- The ability to reconcile time and cost information.
- Knowledge and practical application FIDIC or NEC form of contracts.
- Proficient in the MS Office 365 and willing to explore and develop skills in Power BI dashboards.
- Solid verbal and written presentation skills.
- Outstanding organizational abilities and technical mindset.
- Fluent in English; good command of technical terms.
- High ethical standards, honesty, and impeccable reputation.
- Resilient to coping with conflicting demands, able to prioritize duties and work under pressure.
- Good organisational skills, including the ability to organise the work of a team to meet agreed deadlines; ability to work independently or as part of a team, to agreed deadlines.
- Strong analytical and reporting skills.
- Strives for continuous improvement and precision in every detail.

### RESPONSIBILITIES

- Develop and Implement acceptable planning and scheduling techniques and methods.
- Develop and Integrate a robust Work, Cost and Organisational Breakdown Structure and Project Control Structures in terms of project scope, in accordance with templates and company procedures.
- Development, review and analysis of cost-loaded project schedules, CPM software implementation, earned value, time impact and delay analysis, and review of periodic schedule updates.
- Monitor and update accurate schedule progress toward achieving the desired project completion date and inform of changes to schedule outcome.
- Prepare and provide schedule progress reports, trending charts or dashboards, and schedule analysis and status on KPIs performance including both Cost Performance Indicators (CPI) and schedule performance indicators (SPI).
- Maintain records of scope changes, trends, and variances that potentially affect schedule performance.
- Organise and Participate in weekly Project Reviews, Planning and Performance meetings.
- Assist with the preparation or review of project claims (time and cost related).
- Develop of phasing presentations, 4D Planning and/or Time Location charts, and other visual techniques to communicate project phasing, constraints and opportunities to all stakeholders.
- Adherence to FIDIC contract processes for management of schedule data and submissions.
- Obtain project team schedule review and approval.
- Develop and Maintain quantities take off and general documents index.
- Direct support and interface with Cost Estimating team with productivities and quantities assessment, and any other required task.
- Liaise and work together with Technical, BIM and Financial teams and external stakeholders.
- Engage in external Project Planning and Scheduling interest groups, seminars etc., to promote RB Rail AS
- Planning and Control capability and harvest best practice.
- To provide full support for RB Rail AS Project Managers and Implementing Bodies during design and construction period, in Estonia, Latvia and Lithuania.
- Perform other duties as assigned.

### ORGANISATION REPORTING STRUCTURE

The Planning Engineer will report to the, Chief Program Management Officer (CPMO) or Project Planning and Control Manager.

### OFFICE LOCATION

Full time located in Vilnius and flexibility to work from any other office (Riga or Tallinn), when required.

### APPLICATION PROCESS

If you feel that your experience and personality match the position and you are willing to be a part of the challenging and unique project, please, send your CV and motivation letter with the subject "Senior Planning Engineer, Lithuania" to RB Rail AS recruitment partners ARISTA Executive Search by March 6 2020 to email address [job\\_railbaltica@aristaexecutive.com](mailto:job_railbaltica@aristaexecutive.com) by 6 March 2020.



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