

INTEROPERABILITY ENGINEER

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 growing team in a position of INTEROPERABILITY ENGINEER.

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 RB Rail Interoperability Engineer is responsible for implementation of related activities aimed at demonstrating that Rail Baltica system complies with interoperability requirements as set in EU Interoperability Directive and related Technical Specifications of Interoperability (TSI), implements RB Rail Interoperability Plan ensuring review of relevant interoperability documentation, resolution of technical issues, execution of certification processes, review of amendments of Design Guidelines, improvement of internal quality and collaboration with involved parties.

The RB Rail Interoperability Engineer provides assistance in technical coordination of NoBo services towards RB Rail design and construction projects. He/she provides technical feedback to Interoperability Manager and Project Manager of NoBo Services to ensure timely treatment of technical matters, uses and advises on development of tools or procedures for monitoring of projects related to interoperability compliance, data environment, requirement management and traceability.

In addition, the RB Rail Interoperability Engineer contributes in the preparation of interoperability reports for RB Rail System Review Panel prior submission to NSAs and ensures follow-up of requirements for Verification and validation purpose.

REQUIREMENTS

- Expertise in EU Interoperability Directives and TSIs;
- Expertise in International and National (Baltic States) railway legislation;
- Knowledge and significant experience in conformity assessments;
- Knowledge and significant experience in quality management;
- Knowledge of certification and accreditation processes;
- Experience in solving of technical tasks;
- Structured mindset and analysis;
- Fluent English spoken/written.

RESPONSIBILITIES

- Assistance in development and implementation of RB Rail Interoperability plans and reporting system;
- Assistance in development and implementation of Common Data Environment for technical interoperability;
- Assistance in management and technical review of Interoperability requirements as part of RB Rail requirements database;
- Contribute in resolution of technical interoperability issues including expertise of relevant documentation (for example, review of the deliverables) or compilation of Technical files;
- Proposes and Reviews Design Guidelines updates;
- Contribute in preparation of the ERTMS interoperability dossier for ERA approval;
- Contribute in communication with stakeholders;
- Contribute in technical and progress meetings related to interoperability;
- Contribute in internal QM department and Quality audits;
- Contribute in Validation and Verification;
- Preparation of submissions to NSA or/and ERA;
- Technical feedback related to interoperability topics;
- Contribute in activities delivery in accordance with RB Rail quality management requirements.

OFFICE LOCATION

Full time located in Riga, Latvia

SALARY

Starting from EUR 3000 GROSS (before taxes).

APPLICATION PROCESS

If you are willing to be a part of the challenging and unique project, and your experience and personality match the position's requirements, please, send your CV and motivation letter in English with the subject "INTEROPERABILITY ENGINEER" to RB Rail AS to job@railbaltica.org by August 8, 2021.

By submitting this application (CV, motivation letter, etc) the applicant provides the authorisation for the processing of personal data by RB Rail AS ("Controller"). The personal data indicated in the application documents will be processed for the purposes of the recruitment and hiring processes only as is legally permissible under Art. 6(1)(f) of Regulation (EU) 2016/679 (General Data Protection Regulation)



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