

Vacancy Railway Systems Engineer

RB Rail AS office in Tallinn, Estonia



Rail Baltica is a once-in-a-lifetime infrastructure megaproject – if you're looking for a meaningful job in an international setting, look no further. This is where you can make an impact to be proud of.



You will be part of integrating the Baltic States into the European rail network and building a new economic corridor to bring long-term benefits to the Baltic region and its people. You will work with a cross-border team of more than 200 of the brightest minds in the industry.



We are looking for a new enthusiastic colleague to join our growing team in the position of **Railway Systems Engineer, Estonia.**

Job summary

Railway Systems Engineer in Estonia provides support for the application of the RAMS and Risk Management Processes in the Rail Baltica project, particularly within Estonia, from the Global Project perspective as well as for the different subsystems (infrastructure, command and control, energy), considering the RAMS deliverables of the specific designers and contractors along the life-cycle of the project and supporting with the creation of the required RAMS demonstration documentation at Global Project level (qualitative and quantitative RAM and Safety risk analysis, RAM and Safety plan, RAM and Safety verification & validation plan, safety reports, Hazard Log, Safety Case, etc.).



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We will entrust you to

- Support the RAMS policy implementation of the Rail Baltica project
- Support the review of the RAMS documentation provided by the different stakeholders in Rail Baltica project
- Contribute to the preparation of the required RAMS documentation of RB Rail at overall railway system level.

To succeed, you should have

- At least 5 years' experience in the railway industry related to development and implementation of at least one of the railway systems (infrastructure, command and control, energy) as part of supplier organization, or Railway Engineering services, or Infrastructure Manager safety division
- Desirable some work experience in risk analysis using implementation methods such as PHA, Functionals hazards analysis, SIL analysis, FMEA, HAZOP, HRA applied for Rail systems defined above
- Desirable some work experience in RAM qualitative/quantitative analysis
- Desirable knowledge of CENELEC 5012x standards
- Fluent in written and spoken English.

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 "RAILWAY SYSTEMS ENGINEER, ESTONIA" to RB Rail AS recruitment partners SIA ASTRAL Executive Search: <u>railbaltica@astralexecutive.com</u> by the deadline date. RB Rail AS as a controller and SIA ASTRAL Executive Search as its respective partner ensures that

data processing within recruitment process (for recruitment and hiring related purposes) is carried out in accordance with regulations on the protection of personal data processing.

More information regarding candidates' personal data processing is available here: <u>https://www.railbaltica.org/about-rail-baltica/candidates-personal-data-privacy-note/</u>



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