



Vacancy

Senior RAMS Engineer

RB RAIL AS office in Riga, Latvia



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 **Senior RAMS Engineer**.

Job summary

Senior RAMS Engineer provides support to the RAM and Risk Management Process for RB Rail AS project systems such as Track System, ETCS & Communication, Power System and Railway Facilities (Maintenance Depot, Train Stations, Trains terminals, others) considering specific designers and contractors RAM and Safety risk assessment reviews and preparation of qualitative and quantitative RAM and Safety risk analysis, RAM and Safety plan, RAM and Safety verification & validation plan and safety report. Ensure that the RAMS policy is propagated and disseminated throughout design and implementation phases and to verify and validate the RAM & safety goals and objectives of the RB Rail AS project systems are accomplished within the prescribed time frame and it is compliant with the EU Directives 796, 797, 798, EU Regulation 402, EN 50126, EN 50128 and EN 50129 when applied.

What's in it for you



A job with purpose and impact



Exceptional international project experience



Innovation-driven work



Professional and self-development



Flexible work arrangement



Benefits and Bonus programme



Supportive network of professional colleagues



Salary from 7500 EUR (before taxes)

We will entrust you to

- Support the RAMS policy propagation towards Rail Baltica project
- Support the review of Risk Analysis and Risk Management of the Rail Baltica project designers and contractors
- Prepare qualitative and quantitative risk analysis for Rail Baltica project systems
- Support the Risk Management process Rail Baltica project
- Provide technical expertise during AsBo evaluation concerning Risk Assessment for Rail Baltica project

To succeed, you should have

- At least 10 years' experience in the railway industry as RAMS Engineer
- Proof of work experience for at least one case of development, review and management of RAMS qualitative and quantitative requirement applied for Rail systems
- Proof of work experience for at least three cases of development, review and management on the following: RAMS program, RAM Plan and Safety Plan, RAMS verification & validation plans, safety cases, based on EN50126, and/or EN50128 and EN50129 applied for Rail systems
- Proof of significant work experience in risk analysis using qualitative methods implementation such as PHA, Functionals hazards analysis, SIL analysis, FMEA, HAZOP, HRA applied for Rail systems
- Proof of significant work experience in risk analysis using quantitative methods implementation such as FTA ETA, LOPA, Bow Tie and Common Cause analysis applied for Rail systems.

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 "SENIOR RAMS ENGINEER" to RB Rail AS recruitment partners Linum Consult Ltd: europa@linumconsult.com 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: <https://www.railbaltica.org/about-rail-baltica/candidates-personal-data-privacy-note/>



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