



## Vacancy

### Geodesy Expert

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 **Geodesy Expert**.

### Job summary

Geodesy Expert will be responsible for implementation of Rail Baltica primary geodetic reference system by providing technical solutions and consultations. Main activity will be to support and assess quality control of measurement data for Rail Baltica reference network implementation in all three Baltic states and to provide technical support for Joint Rail Baltica chainage and geodetic primary reference network development to assure that the process of geodetic primary reference network will be fully implemented in all three countries during the remained design and in all level of construction stages till Rail Baltica project will be finalized for maintenance and operation phase purpose for Infrastructure Manager/r's.

### 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



Competitive Salary

## We will entrust you to

- Develop and align unified Rail Baltica (RB) geodetic reference system (Datum), including Map projection system and Geoid model for RB high-speed railway corridor
- Consult and support in negotiations with service providers and contractors
- Verify the suitability of geodetic solutions and necessary calculations
- Provide technical support on development of technical specifications and plans for Rail Baltica primary geodetic reference system and network for Rail Baltica project
- Do field works, when its needed, with the use of different survey equipment, on quality check purposes
- Consult and support the EU Grant Agreements Project Owners with technical support related to geodetic network topic and if necessary to lead projects related to approved EU Grant Agreements

## To succeed, you should have

- Minimum Master's degree in Geodesy field (having a PhD is an advantage)
- At least 10 years of experience in geodetic works (including practical experience), in establishment of high precision geodetic network for long-line infrastructure objects and /or national geodetic network
- Advanced professional skills and knowledge of geodetic equipment and adjustment software(s) for geodetic network works
- Fluent in technical English
- Additional qualifications that would be considered as an advantage: experience in implementing railway geodetic reference network, Experience in working in 2 or more Baltic countries, Knowledge in GIS, Management position experience

## 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 "Geodesy Expert" to RB Rail AS: [job@railbaltica.org](mailto:job@railbaltica.org) by the deadline date. RB Rail AS as a controller 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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