

#### Vacancy

### BIM AND AIM COORDINATOR

**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 **BIM AND AIM COORDINATOR**.

Our ambition is to plan, monitor and control the new best-in-class, delivery the 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 purpose of the Building Information Management (BIM) and Asset Information Management (AIM) Coordinator will be to maintain and co-lead the BIM system implementation process for the Rail Baltica Global Project as well as review and check of Detailed Technical Design deliverables.

### **QUALIFICATION**

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- Bachelor's degree or equivalent in Civil Engineering or other discipline related to BIM;
- 3+ years' experience of BIM or similar system implementation and coordination;
  - Experience with linear infrastructure design projects would give an advantage;
- Deep understanding of the BIM tools, processes, capabilities and limitations of these tools;

Experience with using BIM tools for review and managing the design deliverables;

- Experience with any of the following tools will be considered as an advantage:
- Bentley OpenRoads, OpenRail, ProjectWise;
  - Autodesk Revit, Civil 3D, Navisworks Manage; Revit;
    - Trimble Tekla Structures, Connect;
    - Dynamo and/or Grasshopper;
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- Proficient in the MS Office Suite and common CAD and BIM tools;
- Experience with MS SharePoint environment would give an advantage;
  - Understanding and knowledge of API and ability to develop add-ons/plug-ins using it, shall be considered as an advantage;
- Understanding of IT processes and system integration across different software platforms;

Understanding of OpenBIM approach and standards;

- Outstanding organizational abilities and technical mindset;

Solid verbal, written and presentation skills;

- Resilient to coping with conflicting demands, able to prioritize duties and work under pressure;
  - High ethical standards, honesty, and impeccable reputation;

Fluent English (technical);

- Able to benchmark and apply best practices of large infrastructure projects;

  Strives for continuous improvement and perfectionism in every detail;
- Must have strong communication skills and a willingness to work in a team environment.

# RESPONSIBILITIES

phase;

- Maintenance and improvements of BIM modelling standards, protocols and classification system;
- Co-manage BIM strategy updates;

BIM software platform;

- To work on improving and implementing the BIM construction requirements;

  Work with Construction contractors to align the BIM standards and workflows during the Construction
- Co-manage BIM Employer Information Requirements, BIM Execution Plans, BIM Data Models and Level of Development;
  - Represent, communicate and participate in dialog with local BIM communities and interested 3rd parties;
- In accordance with the employer's request and within the scope of the work responsibilities, to participate in the preparation of technical specifications and participate at the RB Rail AS public procurement committees;
  - Ensure necessary automated quality controls and other processes and workflows are implemented in

Participate in Asset management system and information register implementation and maintenance;

- Must perform the Technical Design deliverables reviews together with different teams in Technical Department mainly focusing, but not limited to Latvia's Detailed Technical Design projects;
- Act as BIM and AIM software platform co-owner and manage change request prioritization and further system development; manage user access, user rights, configurations;
  - Assist on managing the BIM and AIM software platforms and technical tools, plan maintenance, test workflows and platform usability;
  - Administration of CDE platform working together with IT and Project Managers e.g. setting user access rights, planning and testing the workflows, participate in development of software infrastructure together with IT team; define the integration requirements between different software platforms;

Provide end user support for BIM software platform, provide consultations for National Implementing

## Any RB RAIL AS Branch office as per preferences (Riga, Vilnius or Tallinn).

OFFICE LOCATION

SALARY

bodies and Contractors. Ensure necessary documentation is in place.

## From 3500 EUR (before taxes).

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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 "BIM AND AIM COORDINATOR" to RB Rail AS recruitment partners SIA "Recruitment Latvia": rbrail@cvor.lv by 15th January 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") and SIA "Recruitment Latvia", Reg. No 40003955719, as its respective recruitment partners. 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)

