



Region: Belgium
Sector: Railway, Signaling, Transport
Experience: 3 to 5 years

Who are we?

EGLF Engineering is a company specialized in the design of electronic equipment used in the transport sector: train, tramway, automotive, public transport, signaling, ...

We are partner of some major industrial actors, as well as fleet operators or infrastructure operators. Our activities are today mainly located in Belgium, but we are regularly involved in mission across the rest of Europe.

We are a young and flexible company and as such, we are offering an optimal context for engineers to increase their experience.

We are today looking to recruit several

RAM Engineer

Profil

- Bachelor's degree or higher in Mechanical, Industrial or Electrical Engineering;
- Coursework or certificate in RAM Engineering is a plus.
- Min. 3 to 5 years in RAM Engineering, with associated knowledge of RAM methodologies.
- Experience in rail signaling is a plus.
- A full proficient use of French and English are mandatory to be able to write and explain RAM studies internally and externally. Another language is a plus.
- Behavioral competencies:
 - Positive personality
 - Rigorous and reliable
 - Promote Teamwork and communication
 - Ability to work under pressure
 - Assertiveness
 - Good analytical & synthetical skills
 - Strong interpersonal skills
 - Excellent written and verbal communication
 - Self-motivated
 - Ability to adapt and passion to learn new techniques in a changing environment.

Function:

As a RAM Engineer, your mission will be to Execute / Coordinate RAM (Reliability, Availability, Maintainability) related activities in Tenders, Projects and Product Developments looking for optimization of cost / performance ratio of RAM.

It means:

- You will perform all RAM related activities, applying defined Process and Methods Guidelines
- You will make recommendations for architecture choices to meet contractual RAM targets
- You will apply RAM techniques (Reliability Block Diagrams, Fault-Tree, Markov, Failure Mode & Effects Analysis (FMEA), RAM prediction for system/subsystem/products solutions).
- You will, when necessary, defend choices in front of customers
- You will define and manage Reliability Growth
- You will implement a RAM Monitoring process during O&M (Operations & Maintenance) phase and issue RAM-related KPIs
- You will be responsible for budget and schedule adherence throughout project lifecycle

To be successful in this function, you'll certainly have to initiate and maintain regular and constructive relationships with internal (project team, R&D, Warranty,...) and external (customers, users and maintenance crews,...) partners.

Offer:

By joining EGLF Engineering, you will be part of a young company that will allow you to develop your competences in a sector which is in constant evolution. You will participate to the technological challenge required by the transport of tomorrow. We offer :

- Permanent contract
- Competitive salary including mobile phone, meal vouchers, pension scheme & hospitalisation, , ecocheques
- Positive & stable working atmosphere
- Company car or public transportation

Apply by sending us your resume at info@eglf-engineering.be.