

Region: Belgium

Sector: Railway, Signaling, Transport

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 a

ETCS Homologation Engineer

Profile

- Bachelor's degree or higher in Mechanical, Electrical or Computer Engineering;
- Minimum 5 years of experience in ETCS engineering
- Knowledge of TBL1+ functionality
- Knowledge of another STMs among TVM, KVB, RPS, PZB is a plus
- Knowledge of TSI regulations
- Experience in Verification and Validation is a plus
- Experience in CENELEC application is a plus.
- Excellent redactional skills
- A full proficient use of English
- Other language is a plus
- Behavioral competencies:
 - Positive personality
 - Rigorous and reliable
 - Promote Teamwork and communication
 - 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:

Being an ETCS Homologation Engineer, you will participate to the assessment of on-board and trackside signalization systems/products. You will be in charge of assessing complex systems/products and state about their conformity compared to different European and different national regulations.

With more details:

- You will evaluate the conformity of signalization systems/products to European and national regulations.
- You will test the systems/products in real conditions.
- You will analyze tests data to evaluate the behavior of the tested system/product.
- You will participate to test organization and provide feedback to improve further test campaigns.
- You will participate to technical audit.
- You will participate to the management of the projects you are assessing.
- You will write detailed reports linked to the results of your assessment.

By joining EGLF Engineering, you will be part of a young company that will allows 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 & hospitalization, eco-cheques
- Positive & stable working atmosphere
- Company car and/or public transportation

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