

## Infrastructure - Structural Engineer (M/F)



**CERTIFER** is a French railway certification company founded in 1997. Headquartered in Valenciennes (France), the CERTIFER Group is present in ten countries with subsidiaries in Algeria, Australia, Belgium, Brazil, France, Italy, Spain and Turkey and branch in UAE and Viet Nam.

The CERTIFER Group is acting as a designated body in Belgium, France, Algeria, Luxembourg, Italy, Spain, Switzerland and Turkey and as “notified body” at European level. CERTIFER is also recognized as Assessor (ISA) for independent safety assessment and as Assessment Body (AsBo) for risk management assessment following the common safety methods (CSM-RA).

In order to reinforce its **infrastructure team of engineers**, CERTIFER is looking for an **experienced Structural Engineer**.

### **Responsibilities:**

**He/She will be responsible for safety (CSM-RA/CENELEC, etc.) and interoperability (TSI's) assessments in railway and urban transportation projects**, in collaboration with Certifer's project managers and lead assessors:

- ✓ Providing his/her expertise for the assessment activities regarding structural engineering.
- ✓ Realization of safety/interoperability assessments for railway and urban transportation projects
- ✓ Review of technical/project documentation, performance of audits and tests witnessing
- ✓ Redaction of safety/interoperability assessment and audit reports
- ✓ Contribution to the preparation of safety/interoperability assessment plans
- ✓ Interface with customers, lead assessors, project managers and other Assessment bodies

He/She will closely follow legislations and standards evolutions at National, European and International level.

He/She will participate in keeping and developing Certifer knowledge related to his expertise.

### **Background**

- ✓ Master's Degree in engineering.
- ✓ At least 10 years of professional experience in structural engineering (including railway structures).
- ✓ Experience in Consulting and/or Construction companies.
- ✓ A railway master or postgraduate degree would be an asset.

### **Technical knowledge:**

- ✓ Excellent knowledge of French and European structural engineering standards.
- ✓ Relevant knowledge of safety and interoperability standards and regulatory framework would be an advantage.
- ✓ Interest in railways certification field.
- ✓ Good knowledge of civil works design and construction processes.

### **Skills:**

- ✓ Open minded, well organised, and proactive
- ✓ Problem solver
- ✓ Able to work independently, set priorities and meet deadlines
- ✓ Facility to conduct audits and writing reports (technical audit and assessment)
- ✓ Excellent language skills: regular discussions in French and a C1 level in English; Another language would be an asset
- ✓ Geographically mobile: likely to undertake short-term assignments in France and abroad.

### **What we offer**

Motivating working environment within a growing group offering various opportunities

A fast-growing sector in Europe. Permanent contract. Remuneration commensurate with skills and experience

**Interested?** Submit your application by email to [recrutement@certifer.eu](mailto:recrutement@certifer.eu)

The job would be located in Valenciennes. Other possibilities would be considered depending on the profile.