

Verification and Validation Engineer – Team Leader - Thales Denmark

In 2012, Banedanmark, the Danish rail infrastructure, awarded a consortium composed of Thales and Strukton Rail with a contract to upgrade the signalling system in Jutland, the Western part of Denmark. Since then, Thales in Denmark has been working on the design and building of the system in close cooperation with Strukton Rail and Thales peers in Germany. Internally, the project is called the 'F-Bane project' and is currently in the deployment phase where the first line is installed and under test, scheduled to be in operation within 2018.

On behalf of Thales Denmark A/S, a part of the multinational Company Thales Group, we are looking for an experienced Verification and Validation engineer to lead and develop the team to be high performers and deliver the expected Verification and Validation activities. The Verification and Validation team will be in charge of the preparation, the execution and the reporting of the Verification and Validation activities on the F-bane signalling project.

Areas of Responsibilities and Tasks:

- Verify and validate that the F-bane project is fulfilling the contractual and Thales internal requirements during the development, design and implementation of Thales – Strukton delivery to Banedanmark
- Lead and develop the team members in both technical aspects and career orientations
- Improve and develop the Thales Denmark verification and validation processes by creating supporting documentation (Templates, Set of instructions, Checklists)
- Lead the preparation for the verification and validation activities, keeping the different Participants to the redaction of verification and validation reports
- Participate in performing verification and validation activities according to given instructions and checklist (Validation of signalling layouts, hardware configuration, drawings, etc)
- Analyse previous phases verification and validation plans up to date
- Participate to verification and validation inspections in different project phases to ensure reliability in the verification activities performed, with main focus on test activities performed in Denmark
- Report and evaluate any non-compliance defects detected during the verification and validation activities
- Liaise with the other disciplines, internally and towards customer, partners and suppliers (Engineering, Development, Test and Commissioning, Safety, etc.) to ensure consistency of deliverables

- Perform development actions with the team members to increase their technical knowledge as well as their professional development

Skills and Experience:

Behaviours:

- Professional, consequent and responsible working attitude
- Organised, accurate and a time keeper (reaches deadlines, attend meetings and appointments)
- Team player as it is important to reach a common understanding of tasks and everybody's contribution
- Pro-activity and information sharing to support common goal and helps others to align their work
- Ability to work in a complex project with numerous internal and customer interfaces

Technical:

- Experience with Verification and Validation work preferably from the railway industry
- IT knowledge (MS Office)
- Knowledge of Requirement Management, Configuration Management and Defect Management
- Knowledge of System Engineering principles
- Knowledge of CENELEC standard 50126, 50128 (2011), 50129 will be an advantage

Languages:

- English fluency
- Danish is optional
- German is optional

Thales offer

A possibility to be part of one of the largest infrastructure projects in Denmark and to work with very professional skilled colleagues - Our employees are our most important asset and we provide an environment that encourages a healthy work/life balance. Your manager will interact with you on a regular basis, ensuring you a career path that suits your needs and ambitions.

Contact and application

If you are interested in the position, please send your CV and motivational letter to contact@europeansearch.dk att: 'V & V Engineer - Thales'.

If you have any questions please call Torben Schiermer + 45 29 65 11 05 or Brian Ranvits +45 20 48 05 48