

Professional Internship - Manufacturing Operations Valves: EOL test (M/F/D)

About us

BorgWarner is a global product leader in delivering innovative and sustainable mobility solutions for the vehicle market. We are a company of innovators and independent thinkers that brings together talented employees, meaningful work and amazing technology in a unique environment. At BorgWarner we constantly work towards our vision of a clean and energy-efficient world.

Our Culture

We believe health and safety of our employees are a top priority, we care about our local communities and the global environment. BorgWarner promotes and nurtures a diverse and inclusive environment, honors integrity, strives for excellence, commits to responsibility for our communities and the environment, and builds on the power of collaboration.

Career Opportunities

We manage talent as seriously as we manage our businesses and encourage you to learn about our proud history, strong culture, technologies and future vision. We offer a strong local presence and interesting global opportunities. Start your future with BorgWarner now!

Job purpose

Support manufacturing operations team in EOL valves area needs needs.

Location

Viana do Castelo, Portugal

RESPONSIBILITIES:

- Support production valves lines in EOL (machinery and equipments)
- Work to find root cause for rejected parts in EOL
- Support valves analysis (warranties and claims)
- Support interpretation, processing and analysis of electrical test results/data
- Serve as an intermediary between applications engineering, technical centers and production
- Participate in the EOL Global Council for EGR Valves
- Support in Industrialization/Launching of new projects
- Respect the safety and cleanliness rules of the workplace
- Comply with safety standards, quality, productivity and hygiene
- Participate actively in the continuous improvement of the environmental system management
- Comply with the organization's rules and internal regulations such as Ethics Code
- Perform other tasks not included in the activity for which he was hired, when needs or service convenience warranted for a period of time defined as necessary

QUALIFICATIONS OR REQUIREMENTS:

- Bachelor Degree in Electronic or Mechatronic engineering or a related field.
- Problem Solving knowledge (5W;Ishikawa;PDCA;8D) (valued)
- Basic knowledge in mechanics.
- Knowledge in programmable sensors
- Knowledge in direct current motors and solenoids
- Knowledge in Algorithm and Programming Languages
- Knowledge of Lean Manufacturing tools (valued)
- knowledge of line production environment in the automobile industry (valued)
- IT user skills
- English skills (valued)
- Proficiency level of Portuguese
- Eligibility for a professional Internship by Portuguese law