



Job Title - Quality Engineer

Date position required:

Reportees: To be confirmed

Salary: Competitive

Benefits: Pension

Site: hofer powertrain UK, Warwick Innovation Centre (CV34 6UW)

Applications required by: ASAP

Application format: CV

hofer powertrain – Part of the hofer AG (Group)

Established for 30 years and with 7 engineering centres in Germany as well as sites in Italy, Austria, America, China and now Warwick, UK, hofer powertrain provides automotive engineering expertise to many of the world’s automotive OEMs, Tier 1 suppliers and automotive development companies.

Employing over 500 highly skilled personnel, the core technical capabilities of the hofer group include the design through to production of mechanical, electrical and hydraulic components, modules and systems for all sectors of the automotive industry. hofer has many designs in volume production and is a series production supplier to Tier 1’s as well as being an approved supplier to the VW group.

As part of hofer groups global growth, and the continuing expansion of hofer powertrain UK, a vacancy has arisen for a Quality Engineer to join the business working initially at the Warwick office. Reporting to the Quality Manager, the successful candidate will have extensive quality experience (ideally within the automotive or aerospace sectors) including QMS implementation and maintenance (ISO 9001:2015, IATF(TS) 16949), problem solving (8D, 5 whys, Ishikawa etc.), APQP (& application of Core Tools) and PPAP processes. The manufacturing operation is a newly created function within hofer powertrain and requires the establishment of an appropriately sized team, with the drive, commitment and flexibility to deliver the all aspects of the quality infrastructure for this exciting new venture. Within this role it is intended that the successful candidate will deliver a holistic quality influence within both the design and manufacturing areas, interfacing with customers, suppliers and internal process owners as required.

The key functions of the role:

Work within a small team of Quality Engineers with responsibility for the quality activities for the new product introduction of transmission & driveline components and production.

Team goals include:

Design, implementation and maintenance of a Quality Management System (based on corporate QMS structure and compliant with IATF 16949) for both Design and Manufacturing Activities

Assessment and development of strategic supply base relationships to ensure capability within rapidly expanding global supply chain.

Provide leadership and technical assistance to both internal and external process owners on process mapping and improvement activities.

Manage and support both internal and supply chain APQP and PPAP delivery for New Product Introduction (including the appropriate application of Core Tools methodology).

Lead and coach in the use of disciplined problem solving activities, including issue containment root cause analysis as the need arises.

Qualifications / Education / Experience required:

Significant and proven QUALITY experience in Automotive transmission (or engine) related components

Able to demonstrate extensive knowledge of quality assurance tools, techniques and methodologies (8D, Core tools etc.)

Excellent presenter & communicator in all aspects of Automotive Quality Assurance

Proven track record in APQP / PSW / PPAP of automotive components

Fully conversant in transmission manufacturing methods, understanding detailed drawings of gears/shafts/transmissions.

To review and action GD&T dimensioning.

Knowledge of transmission & transmission parts manufacturing process and documentation

DFMEA, PFMEA, Control Plan including relevant component inspection process and procedures

Proven ability with problem solving techniques such as 8D systems or similar

Knowledge and understanding of ISO9000 & ISO14001 & IATF(TS) 16949

Proven ability to lead organisations through detailed audits and resulting action plans

Ability to review supplier documentation and support suppliers if required

Assistance to the supplier in preparation of all quality documentation

Overall planning to support full PSW on time

Other beneficial attributes:

Knowledge of the German or other European languages.

Personal attributes:

Good attention to detail.

A positive attitude with a high level of self-motivation and self-reliance.

A willingness to operate outside their normal comfort zone.

Excellent team and communication skills.

Well organised and able to remain focused under pressure.