



## Job Title – Quality Engineer - Permanent

<b>Date position required:</b>	ASAP
<b>Reports:</b>	None
<b>Salary:</b>	Competitive
<b>Benefits:</b>	Pension, 28 days holiday (+bank holidays), salary sacrifice
<b>Site:</b>	hofer powertrain UK, 2, Titan Business Centre, Spartan Close, Warwick, CV34 6RR
<b>Applications required by:</b>	ASAP
<b>Application format:</b>	CV and covering letter

## hofer powertrain – Part of the hofer AG (Group)

hofer, established in the 1980's, is a privately owned, German based, automotive powertrain production design and supply company employing over 850 people within the Group. We work with many of the world's automotive OEMs, Tier 1 suppliers and automotive technology centres and have numerous powertrain components in production; including hofer designed electric motors and hybrid modules through to full dual clutch transmissions.

With numerous offices across Germany, Austria, Italy, America, China and the UK, hofer has a truly global presence allowing comprehensive support for powertrain system design and supply projects across all vehicle sectors.

- System supplier for complete automotive powertrain systems.
- Full electrical and mechanical capability from clean sheet through to quality accredited production.
- Specific sites setup to support many global OEMs.
- Production supplier for many of the current and future advanced powertrain systems and components.

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 Warwick office. Reporting to the Engineering Manager, hofer powertrain UK seeks a Quality Engineer with a minimum of ten years' experience in automotive powertrain design, through to production, including quality design tools, QMS implementation and maintenance, problem solving, APQP and PPAP processes. Within this role it is intended that the successful candidate will deliver a significant quality influence within the business, interfacing with customers, suppliers and internal process owners as required.

**The key functions of the role:**

Ensure that the concept, design and development teams use appropriate project quality tools to deliver robust designs and product.

Lead the Engineering quality function from concept through to handover to Production quality team.

Support the effective design, implementation and maintenance of a Quality Management System.

Maintain the quality manuals and procedures.

Determine and implement future procedural needs of the business.

Plan Standard Operating practices required under the overriding Quality procedures

Lead and undertake internal audits to ensure compliance with defined process.

Provide training and coaching to the Engineering team in the use of disciplined problem-solving activities, root cause analysis, failure mode avoidance, etc.

Interface with customers to provide project status updates, technical deep dives, concern resolution, etc.

Lead process improvement activities.

Support the manufacturing and purchasing teams with the assessment and development of suppliers.

Support both internal and supply chain APQP and PPAP delivery for New Product Introduction.

To conduct any other duties as required to ensure quality delivery.

**Qualifications / Education / Experience required:**

Degree qualified (2:1 minimum) mechanical / automotive engineer.

Significant and proven quality experience in automotive transmissions preferably, within a powertrain environment as a minimum.

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

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

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

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

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

	<b>hofer powertrain UK job specification</b>	<b>12.11.2018</b>
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Ability to review supplier documentation and support suppliers.

Ability to work across multiple projects and prioritise accordingly.

**Other beneficial attributes:**

Knowledge of the German language and experience of working with German companies.

**Personal attributes:**

Exceptional 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.