



Job Title – Quality Engineer

Date position required:	April 2019
Reports:	None
Salary:	Competitive
Benefits:	Pension, 28 days holiday (+ bank hols), salary sacrifice
Site:	hofer powertrain UK, 2 Titan Business Centre, Spartan Close, Warwick, CV34 6RR
Applications required by:	ASAP
Application format:	CV

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 a lot of the 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 the hofer powertrain UK, a vacancy has arisen for a Quality Engineer to join the business at the Warwick office. Reporting to the Principal Quality Engineer, hofer powertrain UK seeks a Quality Engineer with extensive experience in the automotive industry, including TS16949, APQP and PPAP processes.

This is a great opportunity for an enthusiastic and ambitious candidate to join the hofer Powertrain Quality team as the company embarks on exciting new projects with prestigious clients.

The key functions of the role:

Work with production and design teams to ensure quality assurance, which shall include involvement and or development of FMEA, Control Plans, MSA, PPAP and PSW

To lead any process improvement to ensure cost effective manufacturing process

Measure & report of quality performance within the production area and supply chain as necessary (KPI's) & reporting to the Quality Manager

Assist in management of any customer and or supplier quality issues, working closely within hofer Group and external technical suppliers to fully investigate and conclude these issues via 8D and CCAR

Liaison with customers on performance matrices to ensure the business is aligned on all KPIs and feedback on any open issues

Support the Principal Quality Engineer in the development of the hofer Quality Management System by facilitating and mentoring teams to produce process maps and work instructions.

Actively contribute and liaise with our counterparts at the new transmission manufacturing facility to ensure they achieve best in business and meet the high specifications of the hofer Group

To conduct any other duties as deemed necessary to support the Quality Department

Qualifications / Education / Experience required:

- Degree in Engineering desirable
- Supplier auditing experience in Automotive transmission (or engine) related components would be beneficial
- Able to demonstrate extensive knowledge of quality assurance tools, techniques and methodologies
- Excellent presenter & communicator in all aspects of Automotive Supplier 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 ISO9001 & ISO14001 & TS16949
- Ability to review supplier documentation and support suppliers if required
- Overall planning to support full PSW on time

Other beneficial attributes:

- Knowledge of the German or other European languages
- Experience of QMS development

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