

# Job Description: Motorcycle Design Engineer – Value Engineering

**Department:** Design

**Job role overview:** The successful applicant will be responsible for driving improved value into a range of components and processes across all Triumph model platforms. The role is an exciting opportunity to work with colleagues across the business to identify and implement Value Engineering opportunities in Powertrain, Chassis and Electrical components. The role includes engagement with new international suppliers, where technical judgement and the ability to solve problems collaboratively will be vital.

**Report to:** Area Lead – Value Engineering

**Location:** Hinckley, Leicestershire, LE10 3BZ

## **Duties and Responsibilities:**

- Responsible for the delivery of engineering solutions to support the continuous improvement in the value of current production and development motorcycles, consulting with and seeking support from Specialists and Chief Engineers as required.
- Responsible for delivering these projects to the business defined time, cost, quality, and specification requirements, consistent with the high regard that Triumph places on the customer ownership experience.
- To regularly work as part of a cross functional team to identify and define opportunities, followed up with timely and robust engineering solutions.
- Engage technically with international suppliers as required to develop and agree component specifications.
- The role is a highly technical role, focussed on detail and delivery.
- Communicate and collaborate across the entire supply/value chain to maximise team working and effectiveness.
- Contribute to the creation and maintenance of detailed project plans to ensure that current and future deliverables are met to promise.
- Deliver against Key Performance Indicators for the role that will be driven by Cost, Time, Quality and Specification targets.
- Follow established processes, procedures and working practices to minimise risk to projects and products, but also challenge these to maximise the effectiveness of the Department.
- Escalate concerns, risks, and issues up through the reporting chain.
- To undertake and assist with projects as required by your Manager.
- Any other ad-hoc duties as required by your Manager.

# Person Specification: Motorcycle Design Engineer – Value Engineering



	Essential	Desirable
<b>Qualifications and Attainments</b>	<p>Maths and English GCSE grade C or above.</p> <p>MEng or BEng in an Engineering related subject</p>	
<b>Professional Experience and Skills</b>	<p>Proficient in Microsoft Packages including Excel, Word and Outlook.</p> <p>Fluent in written and spoken English.</p> <p>Has a highly technical approach, with emphasis on attention to detail.</p> <p>Ability to collaborate on technical judgement as required to get value added from more experienced staff, with emerging ability to work independently as experience increases.</p> <p>Ability to demonstrate urgency and willingness to deliver to promise.</p> <p>Understands the need to think ahead regarding considering risk and mitigations for their designs, with a focus on robust and proven solutions.</p>	<p>Previous experience of working within an automotive /manufacturing environment.</p>
<b>Personality and Motivation</b>	<p>Self-motivated and resilient. Flexible and adaptable. Able to take instruction and work under pressure. Excellent communication skills, clear and concise written and verbal skills</p>	
<b>Appearance and Characteristics Circumstances</b>	<p>Well presented.</p> <p>Able to be flexible on working hours.</p>	