Job Description: DESIGN ENGINEER

Department:
Design – Engineering Services – Current Support

Job role overview:

A Design Engineer will take responsibility for the delivery of engineering solutions to support the continuous improvement of current production motorcycles. Collaborating with others, both inside and outside of the Design Department, to deliver these engineering solutions to the time, cost, quality, and specification constraints as defined by the business. The role is varied and may also include providing design support to other departments within Triumph to support the operation of the business.

Report to:
Functional Lead – Current Support & Value Engineering

Location:
Hinckley, Leicestershire

Duties and Responsibilities:

- Responsible for the delivery of engineering solutions to support the continuous improvement of current production 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, using problem solving tools such as 8D to identify and define opportunities for improvement, followed up with timely and robust engineering solutions.
- Provide varied design support for other departments within Triumph, to suit the requirements of the business.
- 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 to the key KPI's asked of the role that will be driven from 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: DESIGN ENGINEER

	Essential	Desirable
Qualifications and Attainments	Maths and English GCSE grade C or above. MEng or BEng in an Engineering related subject.	
Professional Experience and Skills	Has a highly technical approach, with emphasis on attention to detail. 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. Ability to demonstrate urgency and willingness to deliver to promise. Understands the need to think ahead regarding considering risk and mitigations for their designs, with a focus on robust and proven solutions.	Previous experience of working within an automotive /manufacturing environment.
Personality and Motivation	Has awareness of the importance of high-quality work and the impact that this has on the rest of business. Willingly takes on accountability of tasks defined by Package Leads, Area Leads, or Functional Leads, understanding the need to follow these through to completion. Have a desire and ability to learn, being open to advice and guidance from others. Is able to take an open minded problem solving approach, whilst taking a pragmatic and driven approach to meeting their objectives.	
Appearance and Characteristics	Well presented.	
Circumstances	Able to be flexible on working hours.	