



ASTON MARTIN

External Job Advert

Manufacturing Engineering Supervisor – Paint

Reference: MAE150
Department: Paint Shop
Based at: Gaydon
Reports to: Paint Shop Manager

Job Purpose:

Responsible for the continuous improvement of the Aston Martin Paint process, you will lead a team of Manufacturing Engineers to deliver robust process and quality improvements. The successful candidate will have experience of facility and tooling requirements, process documentation and work station layout planning and quality problem resolution. You will ensure that the highest quality build standards are achieved whilst ensuring the health and safety of staff and technicians is never compromised. You will also have responsibility for day to day management of the on-site paint supplier.

Key Responsibilities & Tasks:

- Leadership: Manage Manufacturing Engineers' workload and personal development, providing support and guidance when required. Represent Manufacturing Engineering at management feedback meetings, cascading information effectively to the immediate team.
- Leadership: Manage day to day activities of the on-site Paint Supplier, to achieve daily production targets and resolve short, medium and long term quality issues.
- Process Development and Maintenance: Produce detailed process operation sheets, including visual aids, paint application, preparation and polishing detail, quality requirements and safety information.
- Process Control: Maintain and control processes by utilising SPC techniques and drive improvements by reducing process variability.
- Facilities / Layout: Work with Facilities and Production to determine efficient station layouts, including modifications to existing facilities. Liaise with external suppliers of equipment and compile necessary documents for implementation and approval.
- Manpower: Work with Industrial Engineers to develop effective manpower requirements reflecting volume mix and model specification, including methods improvements to achieve hours per car target.
- Tooling: Select appropriate tools, jigs and fixtures, including specialised hand tools, power tool, spraying and polishing requirements to meet vehicle quality and hours per car targets, whilst ensuring operator safety targets are achieved.
- Health and Safety: Liaise with the Health and Safety department to ensure all processes and materials are suitable for the manufacturing environment. Complete project Environmental Checklists when raising Projects.
- Production Support: Investigate and resolve Manufacturing Engineering related build issues, providing timely containments to ensure that product quality is not compromised and inform technicians of process changes.
- Quality Improvements: Work with Current Vehicle Engineering to ensure new or modified product content is integrated seamlessly into the production environment.
- Technical Support: Provide information about build process / sequence and technical specifications.

Qualification & Experience:

- A recognised engineering apprenticeship with proven experience in the automotive environment. ONC minimum qualification with HNC / Degree preferred.
- Previous Paint Shop experience is desirable but not essential.
- Engineering experience with a good understanding of problem resolution, an ability to interrogate and interpret technical data
- Good understanding of industry standard systems i.e. MS Office, PFMEA, 8D, and ideally AML systems and procedures (Goldcrest and ERNs, EASE, eCMS).
- A willingness to adopt new ideas with an open mind to low volume constraints is essential.

To apply:

Applicants should submit a CV and covering letter to careers@astonmartin.com. Please state your hourly rate and/or salary expectations.