



ASTON MARTIN

## External Job Advert

### LEAD ENGINEER - FINISHERS

#### CONTRACT POSITION

**Department:** Product Development, Body Engineering

**Based:** Gaydon

**Reporting to:** Principal Engineer, Exterior Trim

**Job Purpose:**

To lead the engineering and design of exterior finishers and trims to meet performance targets.

**Key Responsibilities and Tasks:**

- Lead the engineering of exterior finishers and trim to meet performance targets.
- Performance target setting and validation plan (in conjunction with Body Development, CAE & relevant PAT).
- FESO document ownership including engineering deviations as required.
- Creation of design specification, concept schemes and definition of master sections.
- Plan design activity to support programme timing (Detail Design Plan).
- Lead cross functional design reviews for system.
- Liaise with vehicle packaging to ensure complete vehicle integration.
- Liaise with PATs to ensure compatibility with relevant attribute targets.
- Create release data to support Engineering Release (CAD, drawings, data transmittal note).
- Manage concerns, containments and permanent corrective actions.
- Represent commodity in VSIM, design reviews, package meetings, Virtual Series events and FDJ gateways.
- Lead FMA activities (DFMEA, QHR, and DoE).

**Qualifications and Experience:**

- Engineering degree/equivalent.
- Extensive experience within automotive engineering/product development.
- Experience in the design of exterior finishers and trim on new vehicle programmes.
- Knowledge of exterior finishers and trim design, development and validation.
- Proven track record in design of exterior finishers and trim or similar components.
- Experience of leadership or clear evidence of leadership ability.
- Familiar with failure mode avoidance techniques including DFMEA.
- Proficient in MS Office tools: Excel, PowerPoint and Outlook.
- Good understanding of manufacturing techniques and tooling including stamping, casting, injection moulding and fabrication.
- Proficient in the use of Teamcentre / VisMockup to interrogate CAD designs and drawings.
- CAD literate (preferably Siemens NX).
- Intuitive knowledge of fundamental engineering theory.
- Thorough, data-driven approach to solving engineering issues.
- Self-starting and self-motivated.
- Excellent organisational skills, ability to deliver under pressure.
- Confident communicator – able to present at design reviews and technical forums.
- Full driving licence.
- Chartered Engineer with relevant engineering institution.

**To apply:** Applicants should submit a CV and covering letter to [careers@astonmartin.com](mailto:careers@astonmartin.com). Please state your hourly rate and/or salary expectations.

**Aston Martin makes appointments based on merit and supports equal opportunities. Please note that we do not sponsor visa applications. If you are successful in being offered a position with Aston Martin and have the right to work in the UK you will be responsible for maintaining your right to work in the UK during your employment.**