



Head, Engineering – Repair Development

Responsibilities

- Lead, Coach and Manage team of Engineers responsible for New Product Introduction (NPI) / Repair Development Project (RDP) while ensuring conformance to the OEM requirements.
- Lead technical liaison with OEM on NPI/RDP
- Provide technical leadership in all aspect of source and non-source controlled repair development processes
- Ensure timely delivery of shop floor instructions that ensure robust quality of final product
- Ensure robust compliance to key engineering processes such as FAIR/ FPA/ MSA/ work instructions/ raising Technical Variance Request/ writing substantiation reports, etc.
- Lead communication, flow down and sharing of information, objectives, strategies, lesson learns and best engineering practices within the team and across other engineering teams
- Coordinate, integrate and drive cross functional activities with other engineering teams, project management office and internal / external stakeholders for NPI/ RDP activities
- Work with other Engineering teams to ensure consistent, systemic approach to engineering processes and seamless transition from approved FAIRs to production rate readiness
- Accountable for team performance, competency, delivery, HS&E, well-being and ethics
- Set objective, strategy, budget, and deliverables for team
- Other duties as assigned by Supervisor

Requirements

- Minimum a Degree in Mechanical / Aeronautical / Materials Engineering
- Ideally 5 years' experience in a similar capacity in the aviation industry
- Good knowledge of component repair processes (e.g. Welding, Machining, Painting, Coating, etc)
- Good knowledge of high bypass gas turbine engines
- Good analytical, engineering and technical problem-solving skills
- Good leadership, communication, organisation and program management skills
- Ability to motivate and drive a team to deliver challenging objectives
- Experience using GD&T, PFMEA and Lean/ 6 Sigma – Preferred Repair documents preferred.
- Proficient in MS Excel and Word.
- Meticulous team player with good communication skills.

(Only short-listed candidates will be notified)