



Head, Production Engineering

Responsibilities

- Lead, Coach and Manage team of Engineers responsible strip/ build/ repair process, documentation and method optimizations within an MRO environment
- Coach team's robust usage of common engineering processes such as SABRE FAIR/ FPA/ MSA/ work instructions/ raising Technical Variance Request/ writing substantiation reports, etc.
- Lead the validation of instructions and tooling associated with both NPI projects and updated technical documents
- Lead communication, flow down and sharing of information, objective, strategies, lesson learns and best engineering practices within the team and across other engineering teams
- work with other Engineering Leads to ensure consistent, systemic approach to engineering processes
- liaise with OEM on the strip/ build/ repair activities required to be performed on an engine, module, component part and raise Technical Variation request to OEM where necessary
- evaluate OEM Engine Manual/ Service Bulletin revisions to review the quality of instructions
- conduct MSA/ SABRe FAIR/ Production Readiness required for improvement/ changes to new/ existing strip/ build process
- Technically support tooling modification/ calibration
- Lead capabilities development and improvement projects and deliver resultant instructions
- Set objective, strategy budget and deliverables for team
- Accountable for team performance, competency, delivery, HS&E, well-being and ethnics

- Other duties as assigned by Supervisor

Requirements

- Minimum a Degree in Mechanical / Aeronautical Engineering
- Ideally 5 years' experience in a similar capacity in the aviation industry
- 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

(Only short-listed candidates will be notified)