



Technical Services Engineer (Satellite Repair)

Responsibilities

- Author technical documents to restore serviceability of service-run Rolls-Royce (RR) engine components, in accordance with the scope of delegated design authority from RR
- Ensure local delegated design procedures are in full compliance with RR requirements
- Design, develop and test new repairs for unserviceable engine components, utilising conventional or innovative repair techniques. This will involve intensive technical discussion and liaising with RR specialists
- Analyse engine lifecycle costs and apply technical judgement to propose holistic solutions to reduce these costs

The successful candidate will undergo training in SAESL and Rolls Royce to achieve delegated design authority from Rolls Royce.

Requirements

- Degree in Mechanical, Manufacturing Engineering or equivalent disciplines. (Candidates possessing both Diploma certification and relevant experience will be considered)
- At least 3 years of technical experience in an engine or component repair shop. Prior repair development or repair document authoring experience is an added advantage. Familiarity with Rolls-Royce and EASA procedures on Technical Variances and other Repair documents preferred
- Good knowledge of component repair processes (eg. Welding, Machining, Thermal Spray, Paint, NDT, Cleaning)
- Proficient in Microsoft applications
- Meticulous team player with good communication skills

(Only short-listed candidates will be notified)