

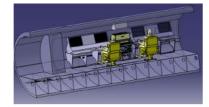
AEROSPACE DESIGN& AIRWORTHINESS, CERTIFICATION SUPPORT&CONSULTANCY

Aerospace Design & Airworthiness, Certification Support & Consultancy

- •Designing changes and repairs on aircraft and rotocraft, minor to major changes (STCs), such as;
- •Installation of Mission Systems
- Avionics Equipment Installation
- Electrical System Changes/Upgrade
- Airframe Structural Modifications
- Cabin Interiors Changes







- Managing certification process by;
- •Communicating with the related Airworthiness Authority
- Determination of certification basis
- Establishing means of compliance methods and documentary
- Creating certification plans
- Producing compliance data and documentation for demonstrating and verifying the compliance with applicable certifiction basis



- Major engineering project support services
- From initial type certification through to standard minor/major modification projects
- Ensuring compliance with all EASA regulations and directives











- Design organisation infrastructure establishment
- •Technical gap assesment in terms of aviation regulations, compliance and safety risk management competencies
- Mentoring and competence development of personnel
- Establishing certification processes acording to Part 21
- •Guiding and assisting for Organisational Approvals (DOA and POA, ETSO, TSO, ETC.)
- Airworthiness Certification authority infrastructure establishment (FAA, EASA, or Military Based)
- •Developing regulatory framework, rulesets and procedures



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