

Détail de l'offre : Flight test engineer intern

Recruteur SAFRAN DODD

Adresse 501, Tower B, Jiaming Center, No.27 Dongsanhuan North Road, Chaoyang District, Beijing

100020. China

Code postal 100020

Ville Pékin

Référence 25D1762743708

Titre de l'offre Flight test engineer intern

Description du poste SUMMARY: The Flight Test Engineer intern is a member of the CFM/LEAP-1C Engineering

Team on-site Shanghai. He/She is involved in the support provided by CFM/Safran Aircraft Engines to the cutomer COMAC to enable the good execution of the Flight Test Plan of the

919.

Description of the mission:

Technical interface with COMAC on Engine and Intergrated Propulsive System (IPS).

Ensure that IPS configuration is proper for the test.

Participation to Preparation, Analysis, Technical validation acitivities and associated meetings before and after flights.

Monitoring of all relevant parameters during flight and ground tests.

On-board monitoring during the flights for specific engines operations or upon COMAC reauest.

Assistance and Management of other involved Flight Test teams when required by Flight Test Manager.

Report statistics of tests in systems in a timely manner: operating hous, flight hours, cycles, etc...

Solving issues encoutered after flight, in close team working with on-site maintenance team and home base engineering to ensure continuous airworthiness of the IPS.

Document all actions applied to IPS to internal and COMAC's systems.

Type de contrat Stage de 10 - 12 semaines

Télétravail Non spécifié

Fonction Etudes/ R&D / Qualité

Production / Fabrication / Contruction

Localisation Shanghai

Code localisation Etranger hors UE

Pays Chine

Région Shanghai

Description du profil Activities/knowledge:

Looking for a student speaking both French/English and Chinese

Interface with COMAC's teams: engineering, Flight Test, Maintenance, etc...

Interface with CFM's teams: Design office, Engine Tests, Maintenance, other aircraft Flight

Flight Test regular reporting to management, CFM, and partners

Construction and orientation of Flight Test plans for IPS related operations

Presentation of workgroup reports solving issues to COMAS's integration team and managers

Participation to regular calls with distant teams (France, US) relative to Flight Tests

Knowledge of engine and IPS behavior, technical limits

Knowledge of relevant documentation, procedures, quality process, and all useful systems Draft, submit and get approval for Service Instructions and General Procedures to support

Flight Test operations (FTSI & FTGP's)

Secteur Aéronautique - Spatial - Matériels de transport

Ingénierie

Langue Anglais