

Job offer details : Flight test engineer intern

Recruiter *** SAFRAN DODD

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

100020. China

Zipcode 100020

City Pékin

Reference 25D1762743708

Title of the Offer Flight test engineer intern **Description of the mission** 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 of contract of 10 - 12 weeks

Teleworking Not specified

Profile Studies / R&D / Quality

Production / Manufacturing / Construction

Location Shanghai

Location code Outside the EU

Country China

Region Shanghai

Profile description 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)

Sector Aircraft - Space - Transport equipment

Engineering

Language English