

# ASL AIRLINES BELGIUM IS LOOKING FOR A

## **TECHNICAL ENGINEER**

JOB TITLE Technical Engineer
DEPARTMENT Technical Department

LOCATION Liège Airport Site

REFERENCE CODE ASLB17-024

ASL Airlines Belgium Rue de l'Aéroport Building 101 4460 Grâce-Hollogne Belgium

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## Purpose of the job

The Technical Engineer is to support the Engineering Manager in the assigned domain with either Powerplant-, Avionics-, Systems-, Structures-, Maintenance Program or Reliability expertise, to control all Continuing Airworthiness engineering issues in order to assure the continuing airworthiness of ASL aircraft and to perform technical review of the aircraft in the fleet in order to improve the on–time, reliable, safe and cost effective performance for the Operator.

### **Key activities**

## Main tasks and responsibilities

For the assigned ATA 100 chapters, provide support to the Engineering Manager to:

- Issue and/or integrate new proposals, amendments and requirements for the Aircraft Maintenance Program (AMP) and or MRB/MPD/STC processes.
- Identify, review, produce and follow-up of technical documentation related to new Airworthiness Directives to ensure adequate planning and on-time accomplishment of Airworthiness Directives.
- Identify, review, produce and follow-up of technical documentation related to Nonmandatory Modifications (SB, SL, STC, or Service docs).
- Generate the Reliability Program to ensure adequate Monthly & Six-monthly Reliability Reporting and follow-up of identified improvement actions to improve ontime availability of the aircraft.
- Produce engineering analysis and define root-cause corrective actions related to Technical Flight Incidents Reports and other assigned occurrence reports.
- Make modification/STC data available in order to ensure that aircraft documentation is amended accordingly.

### **Assist to Projects**

To contribute to all special/internal projects that have been allocated by the Technical Director and/or to contribute to fleet or reliability related maintenance activities within assigned ATA 100 chapters, such as but not limited to:

- Powerplant: shop visit programme, spare engine follow up, leasing requirements, ETOPS, GE Diagnostics, engineering rep during shop visits...
- Avionics: operational approvals (RVSM, CAT II/III, ETOPS...), software configuration control, ACARS, FDM configuration; Fleet Team IdeaXchange, engineering rep. during checks...
- Systems: Fleet Team IdeaXchange, engineering rep. during checks...
- Structures: Repair and Dent and Buckle File management, Fleet Team IdeaXchange engineering rep. during checks...
- AMP and Reliability: Issuing and management of Reliability Report, AMP and Task Cards, Escalation and variations files, AD status and ARC files preparation, Maintenance Information System Point of Contact.



## **TECHNICAL ENGINEER**

- Provide assistance to phase in /phase out projects of aircraft as requested.
- Provide technical support in his/her domain to the Project and Engineering Manager in order to produce Aircraft Introduction Files iaw NAA requirements.

## Communication

- To create a relationship and communicate with other departments and subcontractors in order to ensure effective and efficient co-operation aiming to improve overall company performance.
- To report timely, accurate and concise maintenance / modification planning highlights to all stakeholders internally and externally to make sure they all have the relevant information to achieve their objectives.
- To liaise with Flight Operations, Chief pilots, Project/fleet Managers, Maintenance Control and contracted maintenance organization to assure smooth aircraft positioning prior to scheduled line maintenance inputs.

## Preferred experience/ knowledge

- Bachelor or Master in Engineering or similar due to experience.
- At least one year experience in an aviation / aeronautical environment (preferred).
- Technical aviation background with at least 10 years previous experience within an aviation environment (preferred).
- Knowledge in continuing airworthiness, Part M, Part 145, Part 21 regulations.
- Experience with the specific aircraft type(s) is an asset.
- Able to demonstrate accuracy, analytical skills and is objectives oriented.
- Team-player.
- Good communication skills with all levels in a clear, factual manner.
- Flexible and ability to work under pressure.
- Work in an organized way to be able to meet set deadlines.
- Computer literate, MS Office with good administration skills.
- Good command of the English and French language (written and spoken).
- To display a positive, open and cooperative behaviour in order to facilitate a good relationship inside and outside the department, avoid and help to solve conflicts.
- To maintain a professional office environment with due regard to confidentiality and security of aircraft data.
- To be rigorous, precise, well organized, solution orientated, proactive, etc.

## **Contract type**

Undetermined period contract – Full time job- day shift. Office hours, but high demand for personal flexibility.

According a roster available for standby duties, for after office hours/during weekends to provide Engineering service support when required to the technical/maintenance operations and ensure the on-time availability of the aircraft.

#### How to apply

Please send your CV and your motivation letter to  $\frac{mvancrayelynghe@aslairlines.com}{mvancrayelynghe@aslairlines.com};$  indicating the reference code in the subject of your motivation letter.