



## Aircraft Maintenance Program and Reliability Engineer

### Location

LGG, Liege Airport  
(Belgium)

### About Challenge Airlines (BE)

Challenge Airlines (BE) S.A. is a new airline based in Liege Airport (LGG) with a Belgian AOC. The airline operates daily scheduled cargo flights and charter services carrying nonstandard goods and general cargo internationally. Challenge Airlines (BE) is part of a Global airline group that carries approximately 400,000 tons of cargo annually. The Group is in rapid growth and is looking for great & talented people with possibility to within evolve the company.

### Employment Type

Full-time  
Possibility of home working  
(2 days per week)

### Contact

[recruitment@challenge-group.com](mailto:recruitment@challenge-group.com)

Do not forget to mention the description of the job in your mail object.

Your application will be treated with confidentiality.

### Website

[www.challenge-airlines.be](http://www.challenge-airlines.be)



### Job purpose

The Aircraft Maintenance Program and Reliability Engineer is responsible for the maintenance programs and for reliability analysis of systems, powerplant, and components for all aircraft in the Group's fleet. The Aircraft Maintenance Program and Reliability Engineer acts as an interface between internal departments and external providers. The Aircraft Maintenance Program and Reliability Engineer develops short and long-term enhancement plans to improve the effectiveness of the maintenance program, increase aircraft availability and reduce delays.

### Your responsibilities

- ✎ Develop, revise and administer the aircraft maintenance programs (AMP)
- ✎ Manage and monitor AMP content in the maintenance software (AMOS)
- ✎ Initiate regular maintenance program reviews for effectiveness
- ✎ Analyze airframe maintenance data, shop visit reports, industry trends, OEM advice and other relevant information to provide recommendations for AMP improvements
- ✎ Assist with implementing maintenance program escalations.
- ✎ Collect data from maintenance software and perform statistical analysis to monitor, evaluate and suggest improvements to the aircraft operational and technical performance.
- ✎ Issue monthly and six-monthly reliability reports and provide on-demand technical reports to evaluate aircraft, powerplant and component reliability performance.
- ✎ Lead the 6-Monthly Reliability meeting, track progress and performance of the improvement actions.
- ✎ Interact with OEMs, vendors, local authorities, and design or maintenance organizations on industry issues and trends.
- ✎ Provide continuous improvement proposals to increase aircraft reliability, safety standards and working processes
- ✎ Support ad-hoc projects (e.g. aircraft phase-in and phase-out).

### Your profile

- ✎ Bachelor or Master's degree in Aeronautical Engineering.
- ✎ 3-5 years in a similar engineering position, with a minimum of 5-10 years of experience in aviation.
- ✎ Solid knowledge of EASA & FAA regulations, in particular regulations relating to Part-CAMO, Part-21 and Part-145.
- ✎ Experience with Boeing 747, 767 or 777 cargo aircraft is an advantage, but not a requirement
- ✎ Good team player, flexible, autonomous, and proactive.
- ✎ Good communication skills and analytical abilities, rigorous and well organized
- ✎ Experience with Microsoft Office tools
- ✎ Experience with aviation maintenance software, Swiss-AS AMOS is an advantage
- ✎ Fluent English required

### What we offer

- ✎ An attractive salary package in line with your experience including extra-legal benefits (meal vouchers, health insurance, ...)
- ✎ A dynamic work environment where there are opportunities to evolve
- ✎ A permanent contract