

Operational Engineer (Airline)

Job Title: Operational Engineer

Department: Operations / Flight Operations Engineering

Reports to: Head of Operational Engineering

Location: Zaragoza (Spain)

Contract Type: Full-time / Permanent

Position Objective

Ensure the efficiency, safety, and regulatory compliance of flight operations through technical analysis, performance optimization, and operational support across all departments involved in daily flight execution.

Key Responsibilities

- Analyze and optimize flight routes, profiles, and fuel consumption.
- Prepare and maintain technical documentation (performance manuals, operational bulletins, etc.).
- Calculate and validate aircraft performance (takeoff, landing, en-route).
- Provide technical support to flight crews and the Operations Control Center (OCC).
- Implement new tools and technologies to enhance operational efficiency (EFB, PBN, fleet data).
- Coordinate with manufacturers and technical providers to validate data and resolve operational issues.
- Participate in sustainability and fuel efficiency programs.
- Ensure regulatory compliance with EASA, IOSA and other applicable aviation authorities.

Position Requirements

Education:

 Bachelor's degree in Aeronautical Engineering, Aerospace Engineering, or a related field.

Experience:

- 2 years in technical operations or flight engineering roles in an airline -no previous experience may be considered-, aircraft manufacturer, or operations center (OCC).
- Experience in aircraft performance analysis and operational tools (My Boeing Fleet, Boeing OPT, etc.)



Technical Knowledge:

- Knowledge of aviation regulations (EASA/ IOSA).
- · Proficiency in operational analysis software and databases
- Familiarity with navigation and flight planning systems (PBN, RNAV, RNP).

Skills:

- Analytical thinking and problem-solving approach.
- Ability to work in cross-functional teams.
- Strong technical communication skills (oral and written).
- Advanced technical English

What We Offer

- Competitive salary package.
- Opportunities for professional development and ongoing training.
- Involvement in strategic innovation and sustainability projects.
- Dynamic environment in a growing airline.

Send your CV to: cveng@airhorizont.com

Right to work in E.U. is mandatory.