



INTERIORS/CABIN SAFETY CVE DESIGN ENGINEER (PART 21J). VILNIUS, LITHUANIA

ABOUT COMPANY:

FL Technics is a global provider of tailor-made services for aircraft maintenance, repair, and overhaul (MRO), delivering solutions to commercial aviation customers worldwide. FL Technics operates in a vast network of representative offices, hangars, and shop facilities, as well as the largest independent line maintenance stations network across Europe, Asia Pacific, Africa, the Middle East, and Canada.

Recognized as Top Employer of 2025, awarded by the Top Employers Institute, FL Technics demonstrates continuous effort and investments to create a great work environment and ensure the well-being of the ever-growing team in Lithuania and across the globe.

FL Technics is part of Avia Solutions Group, the world's largest ACMI provider, operating a fleet of 192 passenger and cargo aircraft worldwide.

YOUR TASKS:

- At least 7 years of Part 21J experience as a interior/cabin safety CVE at Design Approval Organization
- Fluent English and great communication skills working in a team
- Experience with various Minor design modifications e. g. Emergency Equipment Layout changes, Livery changes, placard internal and external applications, Textile and non textile component certification and installation (curtains, carpets) etc.
- Experience in cabin refurbishment/ seat layout changes (LOPA changes), including 9G and 16G seats.
- Experience in seat refurbishment/modification changes (including but not limited to seat cover, seat cushion, seat plastic part changes) and flammability property re-assessment.
- Experience in cabin STC changes and being familiar with the STC process.
- Have good knowledge and be able to demonstrate/verify compliance against the most common Cabin Safety related requirements of CS/JAR/FAR 25 (25.562, 25.601, 25.785, 25.791, 25.803, 25.811, 25.812, 25.813, 25.815, 25.853, 25.1411, 1413, 25.1415, 1441, 25.1439, 25.1529, 25.1541, 25.1561).
- Be familiar with standard aircraft documentation, TC Holders frame specifications, Operational Suitability Data (OSD) and original TC Holders drawings, part lists and standards (Boeing and Airbus)
- Be familiar with CAD software (Autocad, Solidworks-optional)
- Be able to prepare technical design documentation i.a.w. Part 21J requirements (Drawings, SB's, Compliance documents, supporting Technical reports, Publication supplements etc.)
- Be able to call out alternative AMC methods for certification of various Interior parts.

WHAT YOU SHOULD BRING:

- Helping Lead Design Engineer or HDO on preparation of technical evaluations in accordance with customers requests. Determining manhours, technical data required and foreseeing obstacles that has impact to project TAT or manpower.
- Sharing experience, knowledge and guiding Design Engineers on the applicable acceptable means of compliance for particular changes of Cabin safety/Interiors.
- Verifying compliance of compliance documents in the field of Cabin Safety/Interiors (Panel 11).
- Ensuring released changes contains applicable Instructions for Continued Airworthiness (ICA), verifying compliance of 25.1529
- Ensuring all test programmes (test plans/reports) are prepared as necessary to show compliance with all CS, OSD and environmental protection requirements, as well as for completeness, and signing for release of the documents
- Ensuring quality and approving the release of Engineering/Service Bulletins with special attention for airworthiness, environmental protection, accuracy and compliance with Part 21J.
- Preparing/checking technical reports and certification documents (showing compliance against CS/JAR 25 requirements) i.a.w. Part 21J regulations.
- Assist in the management of projects to agreed schedules and budgets and to provide regular updates and reports to HDO (Head of Design) and HOA (Head of Airworthiness)

WORKING AT FL TECHNICS:

- Exclusive experience to the aviation business industry;
- Flexible working hours to promote work-life balance;
- Work remotely for up to one month a year;
- Additional private health and accident insurance;
- Discount system with partnering companies;
- Access to internal training and courses;
- Complimentary in-house gym and other sports activities;
- Supporting and cheering for your success team;
- Competitive salary range, final offer will be proposed based on your experience and competencies.

Seize this opportunity to soar to new heights with FL Technics! Apply now and be part of a globally acclaimed team shaping the future of aviation.

Salary: from 4000 € (brutto)

FL Technics - a leading global provider of aircraft maintenance, repair, and overhaul (MRO) services, specializing in a comprehensive range of aviation solutions such as maintenance, parts and materials supply, technical trainings, wheels and brakes services, engine repair shop, engineering, design and production and aerospace logistics. With offices in Lithuania, the United Kingdom, the UAE, Canada, Germany, Italy and Thailand, FL Technics holds certifications, including EASA Part-145, Part-CAMO, Part-147, Part-21, FAA-145, UK CAA, and other NAA. Operations extend across Europe, South, Central and North Americas, the Middle East, Africa, Asia- Pacific regions.