



# Airline Support Baltic

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## MRO

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- Aircraft base maintenance
- Engine overhaul
- Landing gear overhaul
- Interior refurbishment

# Our expertise for your excellence

**>200** projects  
per year

**180** employees

**25+** years  
of experience

**30** engine repairs  
per year

**6** permanent base  
maintenance lines

premises with a total area of

**13 000+**  
square metres



## About our company

With over 25 years of experience Airline Support Baltic is a reliable and fast-growing provider of maintenance and modification services for business and commercial aviation. The company is EASA Part-145 approved, offering services of the highest level.

We have headquarters in Riga (Latvia) and we provide aviation services to our clients worldwide.

## Our services:

- Base maintenance
- Line maintenance
- Landing gear maintenance and overhaul
- Engine maintenance and overhaul
- Interior refurbishment
- Avionics modifications
- Battery workshop
- Non-destructive testing
- AOG support
- Aircraft sales
- CAMO support
- Asset management

## Why choose us:

- Located by an important European airline hub: Riga International Airport, Latvia
- Brand new repair facilities
- Growing and investing in additional capabilities
- Flexible customer service
- Competitive pricing





## Capability list:

- Embraer 135/145 (Legacy 600/650)
- Global 5000/6000/Global Express
- Challenger 850
- Challenger 601/604/605/650
- Hawker 750/800XP/850XP/900XP/1000
- Boeing 737-300/400/500
- GE CF34-3 family overhaul
- GE CF34-1/1A overhaul
- Rolls-Royce AE3007 series BSI
- Rolls-Royce AE3007 repair management
- Honeywell TFE731 repair management

## Our approvals:

- EASA PART-145  
Approval reference nr. LV.145.0020
- EASA PART-CAMO  
Approval reference nr. LV.CAMO.0020
- Bermuda OTAR PART-145  
Approval reference nr. BDA/AMO/636
- Bailiwick of Guernsey GAR PART-145  
Reference nr. 2-REG.145.93
- San Marino Regulation CAR GEN
- Aruba approval  
Reference nr. DL- ACC- 200

## Base maintenance

With our 6 permanent Base Maintenance lines, we always work closely with the customers to determine the most efficient solutions for the base maintenance checks and implement them in the most effective way in our hangars. Our technicians are equipped with the latest efficiency tools, up-to-date IT systems and lean processes. All hangar works are backed by extensive in-house shop capabilities and stock of consumables/expendables.



## Our experience covers:

- Line/ Base Maintenance events (C-, D- checks)
- Performing scheduled C-, D-, Phase- checks
- Redelivery or transition checks between operators
- Minor and major modifications
- Cabin, interior works
- Painting solutions
- In-house NDT capability
- Advanced troubleshooting
- Performance of repair works
- Structural repairs, engines, APU, corrosion protection, components replacement such as landing gears, etc.



## Line Maintenance

We provide a full range of Line Maintenance solutions to support customers' operational needs. Our mission is to maintain a reliable flight schedule and get the aircraft back in the air in the shortest time possible.

## Our range of line maintenance services covers:

- Aircraft turnaround services
- Troubleshooting and defect rectification
- Aircraft exterior/interior cleaning
- Technical liaison functions
- Warehousing of aircraft parts and materials
- Logistic support and shipping of parts
- AOG support



## Landing gear maintenance and overhaul

Our Landing Gear workshop provides high-quality and reliable solutions to your aircraft overhaul and repair requirements. We have complete in-house equipment, gears and parts available to cover all necessary repair works, which help us to shorten the turnaround time:

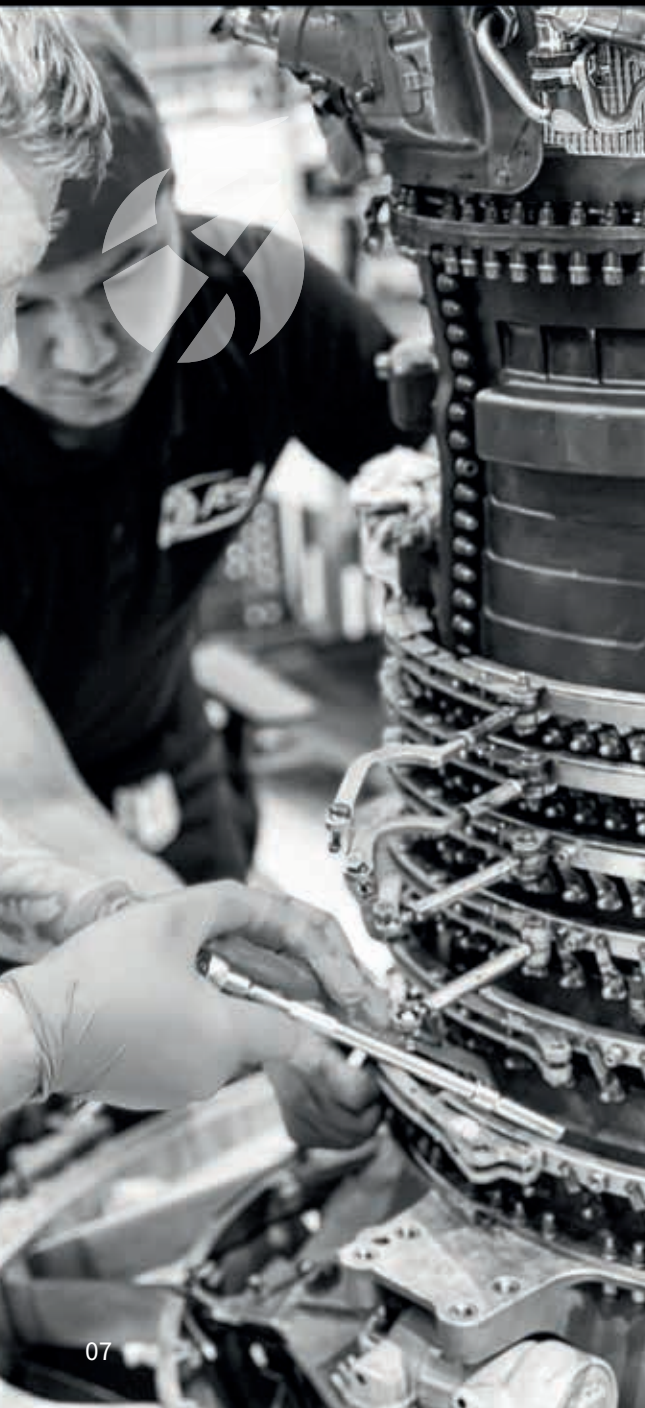
- Cleaning line
- Sandblasting line
- Machine shop equipment with lathe and mill machines
- NDT shop with FPI and MPI lines
- Painting lines
- Hydraulic power unit up to 10000 psi for testing

## Full range of landing gear services:

- overhaul
- inspection
- repair







We are specialized in GE CF34-3 engines with a highly experienced team of professionals, supporting a solid customer base. In the past 4 years, Airline Support Baltic has repaired more than 75 engines, with 40% overhauls. Holding EASA Part-145 approval, the engine shop provides high-quality work with excellent service, comprehensive technical support and proven reliability.

## Services:

- Engine maintenance up to full overhaul
- Engine teardown
- Troubleshooting
- Parts repair
- Non-Destructive Testing (MPI, FPI, ECI)
- Borescope inspection
- Engine lease
- Parts supply
- On-wing support
- Repair management
- Asset management

## We serve the following engines:

- GE CF34-3 family overhaul
- GE CF34-1/1A overhaul
- Rolls-Royce AE3007 series BSI
- Rolls-Royce AE3007 repair management
- Honeywell TFE731 repair management

## Interior refurbishment

Our professional team on board with designers, craftspeople, skilled technicians, and engineers is dedicated to making your individual wishes a reality and ensuring a timeless look and feel to the interior. We provide the most comprehensive project management package, including certification work with the premise of maintaining the shortest possible downtime.



## Customer benefits:

- custom made solutions for the interior design to reflect your style and personal aesthetics, making the aircraft interior modern, unique and functional
- complete assistance covering the full range of required project management as well as bringing to life the customers' exact specifications
- all aspects of the interior refurbishment are carried out in-house, which helps us to control the quality and optimize the work process
- years of experience in both extensive comprehensive refurbishment and complete retrofits, not even mentioning on-board repairs
- dedicated team with utmost attention to detail, using only high-end materials and aspiring to hand-craft every aspect of an aircraft interior right down to the stitching on the seat

## Our services:

- Re-veneering and Re-varnishing
- Veneer color adjustments
- Smart repair of veneer and varnish damages, e.g., nicks, dents, chippin
- Re-webbing of seatbelts
- Cabin layout change
- Decor film application
- Change of seats and divan dresscover
- Refurbishment of seat cushion foam
- Reupholstering of dado panels/window liners/headliners
- Carpet change
- Countertop replacement staron/corion in the galley
- Re-pigmentation of leather
- Production of new curtains and protection covers
- Interior placards and markings
- Airstairs refurbishment NTF and paint
- Cockpit cleaning
- Deep cleaning of all interior surfaces

## Avionics modifications

Airline Support Baltic provides services of avionics modernization, making the aircraft cabin comfortable for passengers and staff. Our task is to manage the interior space of the cabin, taking into account all safety and convenience requirements in order to create a pleasant atmosphere during the flight. Our avionics and engineering expertise let us advance the capabilities of business aircraft cockpits to any level desired, supply mandatory changes including system upgrades or integrate new systems in your planes. From the installation of digital display systems to EFB (Electronic Flight Bag) Solutions – we help to customize new planes, retrofit legacy aircraft and develop solutions to match your specific requirements.

Image © Collins Aerospace



## We specialize in:

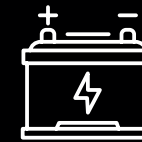
- In-Flight Entertainment System (Moving map systems, Audio and video entertainment, Games)
- On-flight connectivity, wi-fi
- ADS-B modifications
- CPDLC modification (Controller-Pilot Data Link Communications)
- LPV modification (Localizer Performance with Vertical Guidance)
- CRT to LCD control panel upgrades
- Traffic Alert and Collision Avoidance Systems
- ATC Transponder system
- Avionics upgrade (TAWS/EGPWS, Communication, TCAS, Weather, ATC systems)

## Battery Shop

Airline Support Baltic provides different levels of maintenance or replacement of the aircraft batteries, handling both scheduled and ad hoc maintenance. We hold capacities for the following battery types: SAFT, CONCORD.

To fit our customers' specific needs in terms of battery servicing we offer the following options:

- Deep Cycle
- Battery re-condition/overhaul
- Capacity check
- Complete battery inspection
- Battery repair
- Periodic services
- Temperature probe testing





## Non-Destructive Testing

Our company works hard to decrease the cost of maintenance while increasing the safety of component operation. Airline Support Baltic possesses a wide range of standards, while our technicians are highly experienced and dedicated to providing precision and quality-driven solutions. We are qualified to offer both in-house and on-site services as suitable for our clients. We specialize in the following NDT inspection methods for aircraft structures and internal parts as well as aircraft components.

### Services:

- Eddy Current Testing
- Ultrasonic Testing
- Penetrant Testing
- Magnetic Particle Testing
- Acid Etch Inspection
- Radiographic Testing

### Our team provides NDT services during:

- Aircraft Base & Line maintenance
- Aircraft Engine Overhaul
- Landing Gear Overhaul

MPI station equipped with Johnson & Allen bench, capable of processing parts up to 2,5 meters in length. FPI station equipped with custom penetrant system line. Magnaflux chemicals. Olympus Nortec & Epoch flaw detectors. Wide range of reference standards and probes. Customized NDT solutions. The team is ready to provide NDT services worldwide 24/7.

## CAMO

### Aircraft we serve:

- Hawker 750/800XP  
850XP/900XP/1000
- Embraer 135/145  
(Legacy 600/650)
- Challenger 850



### What we offer:

- Providing CAMO services for the airlines and aircraft lessors. Carrying out maintenance long and short-term planning, AD&SB evaluation, Aircraft Maintenance Program Preparation, Reliability Report Development, Troubleshooting Guidance for Maintenance, Communication with Type Certificate Holder.
- Continuous Airworthiness System update and aircraft continuous airworthiness data transfer from currently used system to another.
- Conducting preliminary audits for aircraft airworthiness compliance with the CAMO Standards.
- Aircraft pre-purchase review (records and physical review).

## Inspections, expert opinions

We provide pre-purchase aircraft inspection services. Extensive work experience allows us to conduct inspections taking into account the characteristics of a particular aircraft. We determine compliance with the European standards and assess the cost of the transaction. As a result of a comprehensive inspection, we generate a detailed report with comments and recommendations. Our reports can be used by investors to make aircraft purchase decisions.



We help our customers to carry out the purchase and acceptance of the aircraft, accompanying them at all stages of the transaction. We provide the following services:

- complete analysis of technical documentation;
- performance of physical examination of the aircraft and the engine;
- assessment of the aircraft repair and modification;
- determination of factors inconsistent with technical documentation;
- coordination with all parties involved.

## AOG support

Our expert team of engineers and technicians is able to dispatch within hours of an AOG call to provide swift, thorough service to put the aircraft back in the air as quickly as possible. Regardless of the location where the AOG has happened, our team is working worldwide to support you on-site.







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