



SAHAR GROUP: ATR 42 AND ATR 72 SERVICES



SAHAR Group
Aerospace Division



Services Sahar Group offers for ATR 42 / 72:

- ✈ MRO services.
- ✈ Engineering Services.
- ✈ Aircraft and Repair parts manufacturing
- ✈ Tooling and equipment design and manufacturing.



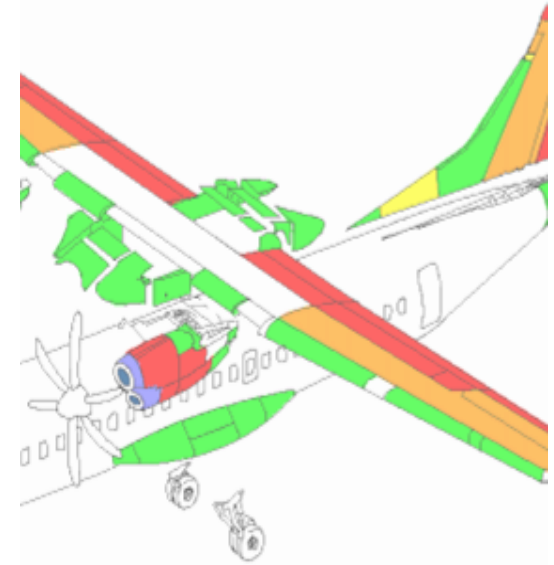
MRO Services (EASA and FAA):

- ✈ Structural repairs in composite materials and sheet metal:
 - Floor Panels
 - Flight Control Surfaces
 - Radomes
 - Cowlings
- ✈ Major structural repairs and alterations (DER-approved)
- ✈ Tooling Commercial Aviation
- ✈ Field Repairs
- ✈ AOGs



Engineering Services:

- ✈ Design and development
- ✈ Engineering orders for major repairs and alterations (DER approved)
- ✈ Structural and Mechanical Analysis
- ✈ Reverse Engineering
- ✈ CAD and Metrology Services
- ✈ Optimization of processes



- Carbon/Nomex sandwich
- Carbon monolithic structure
- Kevlar/Nomex sandwich
- Kevlar/Nomex sandwich with stiffening carbon plies
- Fibreglass/Nomex sandwich

Parts Design and Manufacturing

- ✈ OEM
- ✈ OPP
- ✈ PMA's



Quality Management System Certificates:

- ✈ Maintenance, Repair & Overhaul of Aircraft Parts and Components:
 - AS9110C: 2015
 - FAA & EASA Part 145
 - Airframe
 - Engines
 - Accessories
 - Specialized Services

- ✈ Design and Manufacturing of Aircraft Parts and Components
 - AS9100D: 2015
 - McGill Corporation approval for aircraft floors manufacturing

