



# Aviation Engineering Services

## ABOUT MEMKO

MEMKO provides comprehensive continuing airworthiness management services to airlines and defence operators including maintenance planning & control, technical services, reliability engineering and fleet planning support. These services are complemented by extensive aerospace component design & certification capabilities using the latest digital engineering tools.

**CASA Sub Part 21M** Design approval | **CASA Sub Part 21G** One-off production approval  
Accredited **AS9100 Rev D & ISO 9001: 2015** Quality Management System  
Accredited **ISO/IEC 27001: 2022** Information Security Management System



### Engineering Services

- Certification & Approval of Repairs and Modifications (Subpart 21.M)
- Supplemental Type Certificates (STCs)
- Technical Standard Orders (TSOs)
- One-off Production Certificates (PCs)
- Change Type Design (CASR Part 21.D)
- Weight and Balance Control



### Technical Services

- CAMO (Part 42) Support
- Technical Publication Management
- Technical Data Management
- Entry Into Service (EIS) Support
- End of Lease (EOL) Support
- Cabin Configuration (LOPA)
- Electrical Load Analysis (ELA)
- Technical Records storage



### Aviation Parts

#### Procurement Services

- Procurement support for Airlines
- Replacement parts, consumables, ad-hoc loans, exchanges & repairs
- 24/7 AOG coverage

#### Replacement Parts

- Rapid, on-demand, certified aircraft interior replacement parts
- Produced under CASA 21.G
- one-off production approval



### Training

- CASA Design & Airworthiness Approval regulations
- Aircraft Weight & Balance
- Electrical Load Analysis
- Fatigue & Damage Tolerance Evaluation
- Introduction to Aircraft Composite Structures



### Maintenance Information Systems

- Business Application Deployment
- Data Migration and System Setup
- System Customisation and Upgrades Training (IT and Aviation) customised to meet your requirements
- Help Desk Support



### Consulting Services

- MRO Business Plan Development
- MRO Strategy Development
- Project Management
- MRO Establishment & Development
- Regulatory approval planning and procedure development
- Airline and MRO Operational Efficiency Review

