



**AVIATION DESIGN &
CERTIFICATION SPECIALISTS**

**Your Quality Assured
DOA Specialists**



atl.aero



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Why Choose ATL?

Quality Assured Specialists

We provide a quality focused certification service to the civil and defence aerospace industry. Holding EASA Part 21J and UK MoD DAOS approvals, as well as maintaining continued airworthiness for over 60 of our company owned STCs.

We work collaboratively with you, as a team of expert engineers and designers, to provide full coverage and support at all stages of the design and approval process to ensure an efficient solution is achieved.

Our capabilities cover a range of major and minor repairs and design changes for both large and small aeroplanes and rotorcraft.

A trusted and reliable
certification partner

An EASA and MAA approved
DOA you can depend on

Efficient design and
certification processes

What Can We Do For You?



Aircraft Operators

Maximise your fleet availability with our comprehensive certification coverage and prompt turnaround



DOA Organisations

Enhance your capabilities and resources by partnering with Europe's first independent EASA DOA



POA Organisations

Increase your speed to market and enrich your product designs by working with our expert team



Project Teams

Fully supporting you through integration, design and certification

Our Scope of Approvals

- ⦿ EASA Part 21 J
- ⦿ UK MoD MAA/DAOS
- ⦿ ISO 9001:2015
- ⦿ 60+ Supplemental Type Certificates and Major Repairs
- ⦿ 1000+ Minor Changes and Repairs

Our Services

Cabin Interiors

We have the full breadth of capabilities when it comes to supporting you with your cabin interior modifications.

- Cabin seating configurations (LOPA's) and seat modifications
- Interior modifications such as LED lighting, IFE installations and cabin cosmetic changes
- External liveries and markings

Structural Design

Our expert design team will work with you to develop the required structural design change or repair scheme from concept to final approval.

- Design of galleys, toilets, cabin stowages and their installments
- Internal and external equipment racks and mounting of equipment
- Structural repairs

Technical Publications

Whether it be a complete manual or a supplement, we provide standalone support to deliver technical publications dependent on your needs.

- Operational Suitability Data
- Aircraft Flight Manual Supplements
- Aircraft Maintenance Manual, IPC and Wiring Diagram Manual Supplements

Parts and Manufacturing

Through dedicated documented arrangements we value our close working relationships with MoD, EASA and CAA approved organisations.

- Release certification of EASA Form I, ISO 9001 Certificate of Conformity or MOD Form 100
- Assembly and testing of manufactured parts
- Product design support

Avionics and Electrical Design

We have the expertise to support you with all your avionic and electrical modifications and installations for both large and small aeroplanes and rotorcraft.

- Evaluate, test and approve commercial equipment to EASA and MOD standards
- Produce installation instructions
- Support with all design, installations and wiring changes

Test Facility

Calibrated test facility, comprising of our static structural test rig, enabling the testing and certification of a range of structural testing.

- Flammability testing CS 25 Appendix F part I, II, III, IV and V
- EMC and Radio telecommunications testing
- RTCA DO-160 Environmental testing



What our Customers Have to Say

“ I wanted to say thanks for your work and cooperation on getting our project completed ahead of schedule. You certainly understand the importance of this trail and how it leads to success for the program ”

Larry Williams, Flightweight Americas

“ Thank you for your great efforts in this critical moment. I really appreciate you and your team's dedicated works. Now, we see the goal line, and we are almost close to the end. Please get the high spirit for RFMS, as we all depend on yours ”

Terry Morikawa, Nakanihon Air Service Co., Ltd.



Iron Maiden

In recognition of our long and successful working relationship, Astraeus approached us with a request to develop a passenger/cargo 'combi' configuration for one of their Boeing 757 aircraft, that was to be leased by rock group Iron Maiden to support their World Tour. This resulted in the first EASA STC approved Class F cargo compartment.

Germania

After previously providing livery changes for their Airbus A319 and Boeing 737-700 aircraft, Germania commissioned ATL to provide the airworthiness certification and design approval for their 30th anniversary commemorative livery, including the engineering drawings for the application of the livery on a Boeing 737-700.



Learjet 45

In conjunction with JetCity Engineering Pty Ltd, we successfully gained EASA STC approval for the introduction of the Honeywell DU-875 LCD Display Unit upgrade for Learjet 40 / 45 series aircraft.

About Us

The History of ATL

Aviation Traders Limited (ATL), formally Britavia, has been established since 1947. Located near Bournemouth Airfield, we have built a large global repertoire of clients, carrying out a myriad of design and certification services for some of the world's leading airlines, aircraft lease companies, overseas military operational entities and maintenance organisations.

Our Mission

Our mission is to provide high quality, competitively priced technical and certification services to the aviation industry. We aspire to have the best reputation for quality, service and delivery, and to become the supplier of choice for all of our customers.

Our Vision

At ATL, we believe in a future where air travel is 100% safe and secure. As the first ever independent EASA approved DOA to serve across five continents, we want to continue to bring innovation to the global aerospace industry. Our team of trusted design and certification experts will continue serving the market, with the goal of ensuring every last aspect of an aircraft meets our stringent standards and improves the way we fly.

"As the UK's first independent EASA approved DOA we have been leading the way for over 70 years in assisting the aerospace industry to innovate with cutting edge designs. Our broad scope of approvals means our expert team of engineers and designers are able to provide support for major and minor designs and alterations for both large and small aeroplanes and rotorcraft."

Oli Micklefield, Business Director, ATL

1947

Moved into Aircraft Conversions and Manufacturing

Aviation Traders Engineering LTD. formed

1952

Channel Air Bridge

1954

Began Trading as Britavia

1976

Began Trading as Aviation Traders LTD. and Moved to Bournemouth Home

1996

Attained EASA Design Approval in Addition to CAA and MOD Approvals

2004

2006

British Disabled Flying Association - Bulldog Conversion from VFR to IFR Avionics

Iron Maiden - First STC for a Boeing 757 Combi

2008

2017

ATL Celebrated Their 70th Anniversary

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