ABOUT US

Boggi Aeronautics s.r.l. is a certified EASA Part 21 DOA and POA (Design and Production Approvals) established in 1999. The team employs experienced aerospace, mechanical, and electrical engineers and technicians that apply creative conceptual approaches to tackle complicated integration challenges. The Company projects begin with hard requirements and an absolute focus on the customer's needs.

We start from passion to create value in the aviation field

Boggi Aeronautics works with several partners and is active as an equipment integration center for special missions. Medical equipment installations for heli/aero-ambulance, detection systems, cameras, aerial work systems such as helibasket and improvement of visibility for pilots, repairs/modifications even on pressurized fuselages, are just some of the projects that make Boggi Aeronautics a Company capable to cover every operational need of its customers.

The company boasts clients such as producers and operators of airplanes and helicopters and police/firefighters brigades all over the world. The design and aeronautical production work has recently been appreciated by important European and American companies as well as by players in fast-growing Asian markets.

GET IN TOUCH

To learn more about Boggi Aeronautics please feel free to contact us for information about our products and services.



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EASA DOA 21J.453
EASA POA IT.21G.0071



AERONAUTICAL EXPERIENCE AT YOUR SIDE

www.boggiaeronautics.eu

BOGGI AERONAUTICS

OUR SERVICES

DESIGN AND CERTIFICATION OF CHANGES

Including but not limited to:

Our activity of design and certification of changes focus on providing solutions and proposals to our customers, starting from their needs, until the approval of the change under EASA rules, with the aim of:

- Solving technical and certification problems of the customer
- Comply with the customer requirements
- Comply with certification requirements

Engineering completion center for Special Mission Customization, with installation of mission equipment, such as Medicals and related supports, Aerial survey systems (cameras, lidars, lasers, bathymeters, etc), Aerial work systems (helibaskets, mirrors, electrical systems changes, etc)

Minor changes

Supplemental Type Certificates (STC)

Subcontracting

Production with EASA Form 1 (test items and small series)

Structures

Avionics and electrical systems

Cabin configurations, especially medical configurations

Operator's special requests for aerial work and passenger and cargo transport

Oxygen systems

Structural repair validations

TESTING

Including but not limited to:

Static structural testing

Vibration testing *

EMI testing

Emergency Egress testing

Oxygen Systems testing

Fatigue testing (test bench under construction)
Landing gear testing *

Wheel and brakes testing *

* in cooperation with partner companies and laboratories

CONSULTANCY ON EASA RULES AND EQUIPMENT QUALIFICATION

Including but not limited to:

Certification of companies under EASA rules
Especially:

- Maintenance organisation (Part 145/MF)
- CAMO (Part M)
- POA (Part 21 F and G) and DOA (Part 21J)
- Certification of operators (COA and COLA)

Training

Equipment and changes certification until STC /Minor Changes and ETSO certification

ETSO equipment qualification

