

PRODUCTS & SERVICES

TEAM EFFORT

With an in-house design team located close by its completion teams in Basel, AMAC Aerospace is able to call on wide-ranging expertise to perfect every detail

AMAC AEROSPACE

Designing a private aircraft interior is a complex and rigorous undertaking. It demands a deep understanding of the complex systems within an aircraft and the associated maintenance processes that require access thereafter. Creating an appealing design is only one aspect of the entire development process. Practicality from a maintenance perspective, and the longevity of the end product (the cabin), go hand in hand with the customer's expectations, and all these elements are crucial.

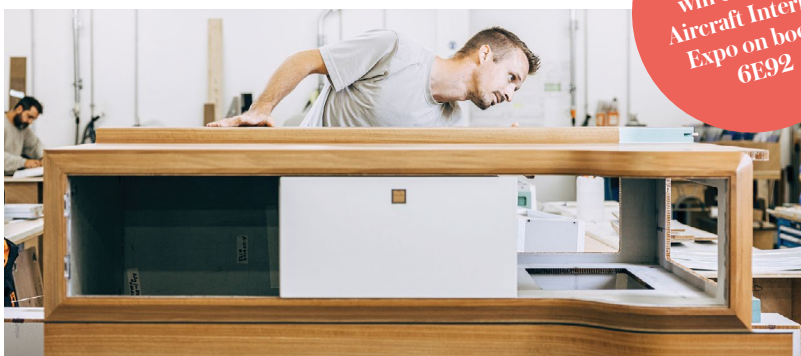
DESIGN APPROACH

A central design approach at AMAC Aerospace is to gain an in-depth understanding of the customer's individual needs and translate these into functional, luxurious aircraft interiors.

This process starts with a comprehensive consultation to fully understand the client's vision, operational requirements and personal wishes. It is important to understand the future use of the aircraft – whether it will be deployed for private, business or combined purposes. This first step is vital to enable the creation of a customised and efficient cabin layout to support the owner's mission types.

Beyond aesthetics, aircraft design must also adhere to strict technical and regulatory standards. Aviation-specific regulations and safety standards are incorporated right from the start of the design process. These factors influence the layout, the choice of materials, and the installation processes used. Integrating these factors at an early stage is important to ensure that the initial designs are not only visually appealing but also practically feasible and compliant – minimising delays and rework in later project phases.

AMAC Aerospace's design studio is located close to the company's hangars in Basel, Switzerland. Locating the design



AMAC Aerospace will exhibit at Aircraft Interiors Expo on booth 6E92

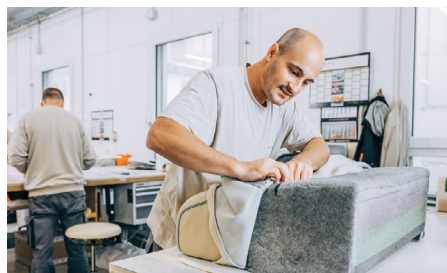
team a short distance from the other departments involved in a project enables seamless cooperation.

From a technical perspective in particular, ensuring the designers have a direct connection to the workshops and production teams is beneficial. Technical experts can address questions immediately, develop solutions in real-time, and assess feasibility on-site.

The design team is composed of specialists with different backgrounds. The production teams at AMAC Aerospace are comprised of carpenters, upholsterers, system technicians and many more. Their wide-ranging expertise gives a more comprehensive overview at one location. This one-stop-shop approach also allows AMAC Aerospace to control every aspect of the completion.

CURRENT TRENDS

Every project brings its own individual challenges, whether due to new material requirements, technical innovations, or special customer requests. Sustainability is becoming increasingly important, and a trend towards timeless, minimalist designs with high-quality materials is emerging. Additionally, demand for smart connectivity is also on the rise: customers want more



flexible options for using their personal devices on board. These developments are directly incorporated into new interior concepts, aimed at ensuring a modern and comfortable flying experience.

AMAC Aerospace's philosophy is based on the pursuit of excellence – involving a combination of innovation, craftsmanship and precision. The focus is on creating aircraft interiors that are not only visually impressive but also perfectly tailored to the customer's needs. With an integrated approach and in-house expertise, aircraft interiors are brought to life with great attention to detail and quality. ✨

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