



MOCK-UPS

FULL-SCALE | ERGONOMIC | FUNCTIONAL

THE DEFINITION OF MOCK-UPS

In manufacturing and design, a mock-up is a full-sized model of a design or device, used for teaching, demonstration, design evaluation, promotion, and other purposes. A mock-up may be a prototype if it provides at least part of the functionality of a system and enables testing of a design.

Aviation mock-ups are highly demanded even in non-aviation related areas such as exhibitions, events, movie productions, shop stores, restaurants, waiting rooms, lobbies, etc.

For developing project based mock-ups in the field of aerospace, aviationscouts GmbH has joined work-force with the leading prototyping company Robert Hofmann GmbH.

EXCELLENT PARTNERSHIP

HOFMANN
+
 **aviationscouts.**

ABOUT AVIATIONSCOUTS

aviationscouts GmbH, represented by CEO and founder Thomas Bulirsch, operates a trading agency for the aviation industry, as well as an online marketplace for buying and selling surplus aircraft passenger seats & interiors – aviationgate.com. With over 20 years of experience, aviaticonscouts has build a wide network of experts with a strong focus on the aviation industry.

As a full service provider of safety-critical aircraft components, aviaticonscouts is not only certified to ISO 9001, but also meets the high requirements of EN 9100, which defines quality requirements e.g. for the process landscape and documentation.

Aviationscouts has over 4,500 m² of storage capacity for more than 12,000 PAX and an extended shop area in Lichtenfels/Germany. Additional services include promotion, logistics, engineering and certification of “As Removed” passenger seats or interiors for Airlines, Leasing Companies, MROs and Resellers.



ABOUT HOFMANN

Robert Hofmann GmbH was founded in 1991 as a model maker. Since then the company became one of the leading engineering- and rapid prototyping-suppliers in the world. As an innovative partner, utilizing the latest manufacturing technologies we develop individual successes for your complex products and assemblies as a one-stop-shop from the idea to the final series.

More than 200 employees are working for your success. Today, the qualifications, motivation and commitment of our employees throughout the entire company making Hofmann an independent, internationally-oriented and successful family business.

Benefit from the diverse portfolio of Hofmann's in-depth experience within the aerospace sector – from full-size mock-ups and the production of plastic injection-moulded parts, from component assembly for small-batch series to the 3D printing of aerospace parts as an EN 9100 certified company.





AVIATION MOCK-UPS

We offer custom-made airplane mock-ups from small to full-sized for

- **Prototype Testings**
- **Crew Trainings** (aviation simulators)
- **Events**
- **Exhibitions**
- **Movie Productions**
- **Home & Office Furnitures**

You can buy or rent a mock-up wherever you need a realistic airplane environment.



CAPABILITY & PROJECT MANAGEMENT

Design, engineering, production and assembly according to customer requirements using a wide range of manufacturing processes:

- **3D printing**
- **Conventional machining**
- **Fabric and upholstery work**
- **High quality surface finishing**
- **Light scenarios and electronics**
- **Climate**

CABIN & AIRPLANE REFERENCES

CRAIC = China Russian Commercial / Aircraft International Cooperation



CABIN & AIRPLANE REFERENCES

A380 Mini Suites – Airbus Mock-Up Center / Business Class Seats / First Class Mock-Up



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A380 Mini Suites – Airbus Mock-Up Center / First Class Mock-Up



Trade Fair Mock-Up – Diehl Aircabin



CABIN & AIRPLANE REFERENCES

Mock-Up Business Class Airbus Toulouse



CABIN & AIRPLANE REFERENCES

Light Simulation - Mock-Up





ADDITIONAL SERVICES

- Storage
- Safe Packing
- Transport & Logistics
- Construction / Setup on-site
- Comprehensive manual

CONTACT US

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“A project based solution”