Aircraft Philipp Group

About this organisation

Machine translation

This profile has been machine-translated based on data provided in German.

The Aircraft Philipp Group is an owner-managed, medium-sized group of companies with over 50 years of experience in the manufacture of ready-to-install metallic components and assemblies for the aerospace industry. With our locations in Germany, Austria, Israel and India, we are a global supplier specialising in the machining and sheet metal forming of aluminium, titanium and other aerospace alloys.

We are proud to be represented with components in almost all projects in the international aerospace industry. Every flight - a part of us - Additive manufacturing - Advanced manufacturing technology - Manufacturing in best cost countries - LEAN Manufacturing - Industry 4.0 - Project Management - Technology transfer

Gewerbestraße 12-14
83236 Übersee
Bavaria
Germany
www.aircraft-philipp.com

Organisation type
Small or medium-sized enterprise

Sectors

Employees
500 and more

Turnover
More than €50m

Funding
n/a

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About this organisation

Main areas covered	Additive manufacturing, Manufacturing technology, LEAN Manufacturing, Industry 4.0
Infrastructure	Production, Assembly, Supplier management, Project management, Production in best cost countries
Certifications	DIN EN ISO 9001, EN/AS 9100, DIN EN ISO 14001, NADCAP
Keywords	Aviation, Space travel, Additive manufacturing, 3D printing, Production
Memberships	

Aircraft Philipp Group

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products Parts and components, Systems and end products		✓	✓
Services & consulting Testing and trials, Engineering		✓	✓
Field of technology			
Design & layout Lightweight manufacturing, Hybrid structures, Lightweight construction concepts		✓	✓
Functional integration			
Measuring and testing technology Component and part analysis		✓	✓
Modelling and simulation			
Plant construction & factory automation			
Recycling technologies Material separation, Recycling		✓	✓

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing 3D printing, Deposition welding, Selective laser melting (SLM, LPBF, ...)		✓	✓
Coating (surface engineering) Galvanising, Painting		✓	✓
Fibre composite technology			
Forming Bending, Compression moulding, Extrusion moulding, Stretch forming, Thermal converting, Deep-drawing, Fluid active media based forming		✓	✓
Joining Riveting, Screwing, Welding		✓	✓
Material property alteration Mechanical treatment, Heat treatment		✓	✓
Primary forming			
Processing and separating Turning, Milling		✓	✓
Textile technology			

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Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals Aluminium, Steel, Titanium		✓	✓
Plastics			
Structural ceramics			
(Technical) textiles			

Contacts

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Mr Stefan Horn

Distribution

stefan.horn@aircraft-philipp.com