

The city where planes are born

The A320neo is manufactured in, maintained in, and was even firstscheduled into Hamburg. It has become the best-selling airliner in the world. And as 50% of all A320 family aircraft are being assembled at the **Airbus** Finkenwerder site, they are one of the reasons that Hamburg today is the world's 3rd largest site for civil aviation. Look at any Airbus jet, and you are looking at the Hamburg Metropolitan Region: Airbus tails are being manufactured in Stade, west of Hamburg. Stade's "CFK Valley" is also one of the leading sites for composite technology and a pillar in the development and production of the A350. And, last but not least, Hamburg is one of the two A380 delivery centers.



Ground expertise since 1911

Air transport systems are among our traditional competencies. Hamburg **Airport** has been in operation for over 100 years. Today, it is Germany's 5th largest international airport and the largest in the North. Its 16 million passengers per year stem from a catchment area from the city center well into Denmark.



Hamburg keeps you flying

Hamburg is home to the world leader for maintenance, repair and overhaul of aircraft: Lufthansa Technik. And when it comes to VIP modification or award-winning ideas for passenger comfort, LH Technik will also be your port of call.



Hometown of passenger experience

Whether it is the overall design, the lavatory or the lighting concept: Hamburg has a unique expertise for aircraft cabins. It is shown every year at the Aircraft Interiors Expo, where also the leading award of aircraft cabins is presented, the **Crystal Cabin Award** – initiated by Hamburg Aviation.



Printing new ideas

Whether it is inkjet printing to fuselages, flight acoustics, virtual reality engineering or the "smart factory": tomorrow's concepts of the aviation industry are being tried out at the high-end infrastructures of **ZAL** – one of the world's leading hubs for applied aeronautical research.



Always looking ahead

The Hamburg Metropolitan Region is piloted by an experienced crew, operating on all levels of flight: there is **Hamburg Aviation** as the global network for the local community. There are four universities and the Hamburg Centre of Aviation Training (HCAT), offering world-class education. And there are Hanse-Aerospace and HECAS, giving thrust to the suppliers and service providers.

RESEARCH &	SKILLS & EXPERTISE	SUPPLY CHAIN & SME SERVICES	
Infrastructures at ZAL TechCenter Exchange on Research Focal Points Coordination of Aviation Research Network Hamburg	Design of sustainable Education & Training Methods Display of Educational Programmes in Hamburg Activities aimed at Recruiting	Constant Development of the Supply Chain Consulting & Project Management Launching & Handling of R&D Projects for SMEs Planning & Manage- ment of Trade Show Appearances	
POWERED BY ZAL	POWERED BY HCAT +	POWERED BY HANSE-AEROSPACE / HECAS	
Internationalisation incl. Co Aerospace Cluster Partner	ommunity ns Knowledge Management ordination of the European	Powered by HAMBURG AVIATION <i>Office</i>	
Network Cooperation Co Marketing & Communication Internationalisation incl. Co Aerospace Cluster Partners FOUNDING MEMBERS	ommunity ns Knowledge Management ordination of the European ship EACP		
Network Cooperation Co Marketing & Communication Internationalisation incl. Co Aerospace Cluster Partners FOUNDING MEMBERS	bommunity ns Knowledge Management ordination of the European ship EACP Image: Constraint of the European Image: Constraint of the European	HAMBURG AVIATION Office	

HAMBURG AVIATION

Regional Competencies / Head of Community Management kathrin.boesener@hamburg-aviation.com +49 22 70 19 477 International Collaboration /

+49 22 70 19 479

GET IN TOUCH WITH US TO LEARN MORE ABOUT AVIATION COMPETENCE MADE IN HAMBURG!

Head of International Affairs

christian.scherhag@hamburg-aviation.com



Hamburg Aviation Office Wexstraße 7 20355 Hamburg



www.hamburg-aviation.com

Y www.twitter.com/HAM aviation

in

www.linkedin.com/company/hamburg-aviation



www.hamburg-aviation.com/newsletter







EXPERTISE FROM FRONT TO REAR

OUR COMPETENCIES

SPONSORED BY THE



Federal Ministry of Education and Research







HAMBURG: HOME OF AVIATION EXPERTISE

No matter where in the world you board an aircraft, it is guite likely there is a major contribution from Hamburg in its parts. Aviation is at home in Hamburg and its metropolitan region. 40,000 highly qualified specialists work here on shaping innovation in the civil aviation industry – every day. Their expertise covers the complete life cycle of an aircraft: from research and design, to manufacturing and outfitting, operations and air transportation, maintenance, repair and overhaul, and finally to recycling. Airbus, Lufthansa Technik, the Hamburg Airport, and over 300 enterprises, research and educational institutions are based here. Put together, this makes Hamburg the third largest civil aviation site worldwide.

Expertise through Collaboration

Aside from setting industry benchmarks with their products and services, the aviation players in the Hamburg Metropolitan Region are exceptional when it comes to working together: At the ZAL Center of Applied Aeronautical Research, one of the world's most state-of-the-art civil aviation research facilities, knowledge is shared and ideas are being supported, from academic field to performance. At the Hamburg Centre of Aviation Training Lab (HCAT+), qualification programs are attuned to current and future needs of the industry. Teamwork is also in the DNA of Hanse-Aerospace and HECAS, the Hamburg-based associations responsible for representing small and medium-sized companies and engineering providers.

Aviation made in Hamburg – united as Hamburg Aviation

All these players form a powerful alliance of business, science, education and politics under one roof: Hamburg Aviation. This network supports the member companies by creating a joint strategy, pushing forward research projects and funding, enable networking opportunities, using marketing and PR measures to make Hamburg more visible and initiating delegation trips to international markets. As such, Hamburg Aviation is the common voice of the industry - and their competencies - it represents.





Cover / © Lufthansa Group

Contact page (Gangway) / © Mario Hagen/fotolia

Contact page (Business portraits) / © Jan Brandes/Hamburg Aviation

Ferchau Engineering

FIT Prototyping



FIIO – All Ivieula Service –
Flughafen Hamburg
FormTech
Franke + Pahl
Führungsakademie der Bunde
GDC Engineering
Gehr
Gi Group Deutschland ——
Gurit
Hamburg@work
Handelskammer Hamburg —
Hanse Aerospace
Hansair Logistics
Hanseteam
Hartmann Concepts ———
HAW
HCAT +
HECAS
Heinkel Experts
Heinze Akademie für Technik
Helmut-Schmidt-Universität
Henkel Beiz- und Elektropolie
HID Human Interface Design
Hochschule 21
hoedtke aviation – Hoedtke
Hutchinson Aerospace —— HWF ———
IABG mbH
iDS Industrial Design Studio ILS Integrierte Logistik System
Innovint Aircraft Interior
INP – Institut für Nachhaltiges Projektmanagement
interiorsDIRECT
Jenoptik Advance Systems
Jetlite
KLX Aerospace Solutions —
Krüger Aviation
KUEHNE + NAGEL / Stute Log
Lehmann Cabin Interior Const
Logistik Initiative Hamburg –
Lufthansa Technik
Manthey Aerospace Consultin
MAXKON Engineering ——
mb + Partner
Metacap
MINT Media Interactive Softv
Möbius Modell- und Formenb
Orange Engineering

