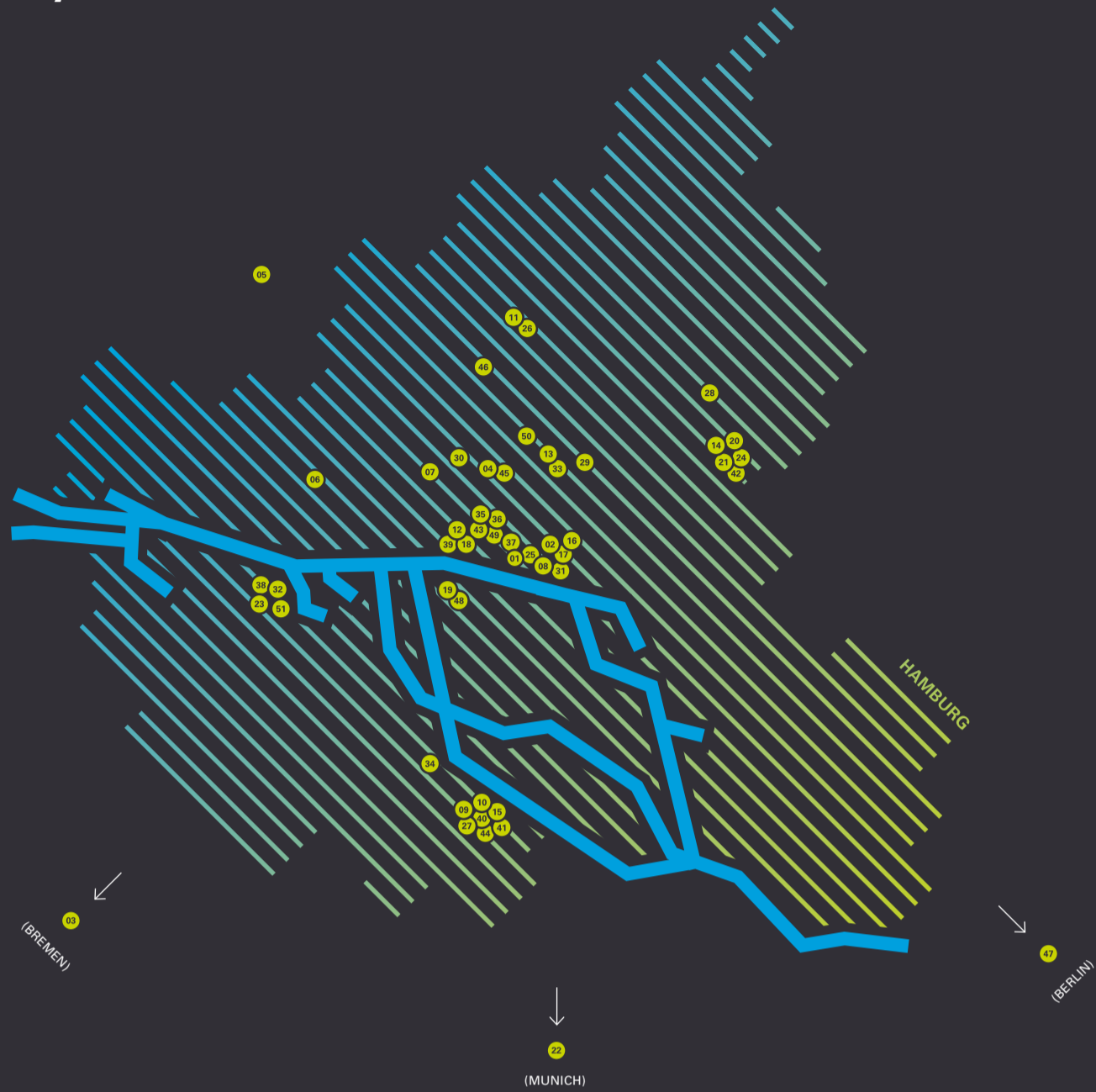


Urban Air Mobility in Hamburg



See all Windrove members and their competencies on: www.hamburg-aviation.de/uam-atlas

NO	ORGANISATION / PROJECT / COMPANY	URL	SKILLS
01	Aric	www.aric-hamburg.de	AI Network and Research
02	AIP Services	www.aip-services.de	Human Resources
03	Applus	www.applus.com	Materials testing Laboratory
04	Airial Robotics	www.airialrobotics.com	Developing next Generation UAVs
05	Autoflug	www.autoflug.com	Products and Services for Safety and Rescue Operations
06	Burnless Concepts	www.burnless.aero	Connecting Disciplines for developing innovative Air Mobility
07	BUVUS Bundesverband für Unbemannte Systeme e.V.	www.buvus.de	Association for Unmanned Systems
08	City Science Lab	www.hcu-hamburg.de/research/csl	Research Network
09	City-ATM	www.dlr.de/fl/desktopdefault.aspx/tabid-1149/1737_read-50670	Airspace Management
10	DLR - Research Facility for Air Transportation Systems	www.dlr.de/ik/desktopdefault.aspx/tabid-4449/7262_read-47289	UAM Operations and Integration
11	DLR - Institute of Aerospace Medicine	www.dlr.de/me/desktopdefault.aspx/tabid-5046	UAM Public Acceptance Research
12	DRONEII	www.droneii.com	Source for Market Intelligence on Commercial Drones
13	DRONES	www.drones-magazin.de	Magazine about Trends and Development of Civilian Drones
14	FALKE	www.hsu-hh.de/forschung/fakultaeten-uebergreifend/uas-at-hsu/falke	Airspace Management
15	Fraunhofer CML	www.cml.fraunhofer.de	Autonomous Maritime Systems
16	Hammerbrooklyn	www.hammerbrooklyn.hamburg	Network for the City of the Future
17	Hamburg University of Applied Sciences	www.haw-hamburg.de	Developing Sustainable Solutions to Societal Challenges of Today
18	HHLA Sky Drone Management System	www.hhla.de/en/company/subsidiaries/hhla-sky	Control Station for Worldwide distributed Drone Fleets
19	homePORT	www.homeport.hamburg	Testing and Infrastructure
20	Helmut Schmidt University	www.hsu-hh.de	University of the Armed Forces of Germany
21	i-LUM	www.hsu-hh.de/ees/forschung-2020/forschungsgebiete/i-lum	Energy Management Systems Research
22	Intec	www.hamburg-aviation.de/mitglied/intecindustrie-technikgmbhcokg.html	Engineering Company
23	Integrative Modular Vertiports	www.capgemini.com/de-de	Development of a Vertiport
24	AI Inspection Drone	www.hsu-hh.de/forschung/fakultaeten-uebergreifend/uas-at-hsu/ki-inspektionsdrohne	Automated/AI Inspection Operations
25	KOJAK	www.spleenlab.com/news/n20210429-koj-en.php	Safe Automated Collision Avoidance
26	Lufthansa Technik	www.lufthansa-technik.com	MRO for civil aviation
27	md + Partner	www.mbpotech.de	Aircraft Sytems Technology Development
28	Medifly	www.medifly.hamburg	Medical UAS Transport
29	Northern Business School	www.nbs.de	Market and Public Acceptance Studies
30	NXP Semiconductors	www.nxp.com/applications/industrial/aerospace-and-mobile-robotics:UNMANNED-AERIAL-VEHICLES-UAVS?tid=vanUAV	Development of Intelligent Mobility Solutions
31	PortWings	www.hamburg-port-authority.de/en/themenseiten/digital-testing-ground	Research on the use of UAS in Maritime Ports
32	Protospace	www.airbus.com	Prototype Testing
33	PSX	www.psx-gmbh.com	Engineering Consulting Group
34	Rapid	www.cml.fraunhofer.de/de/forschungsprojekte1/RAPID.html	Automated/AI Inspection Operations
35	REALISE	www.realise.aero	Take off and Landing Systems
36	RESCUE-MATE	www.ahoi.digital/bmbf-wettbewerb-sifolife-projekt-rescue-mate-erhaelt-bundesfoerderung	Support of Emergency Rescue Crews
37	SGS	www.sgs.com	Testing, inspection and certification company
38	Silver Atena	www.silver-atenade	Supplier & Partner for the Development of Electronic Systems in Aerospace/Defense
39	Sustainable Aero Lab	www.sustainable.aero	Accelerator for Sustainability Startups in Aviation
40	TECCON	www.teccon.de	Engineering Company in the Areas of Energy, Mobility and Aviation
41	TUHH Institute of Air Transportation Systems	www.cgi.tu-harburg.de/~iltwww	UAM Operations and Integration
42	UDVeO	www.udveo.eu	Airspace Management
43	UIC2	www.smart-cities-marketplace.ec.europa.eu/action-clusters-and-initiatives/action-clusters/sustainable-urban-mobility/urban-air-mobility-uam	Initiative of the European UAM Model Cities
44	ULTRAS	www.tuhh.de/vpl/forschung/ultras.html	Unmanned Low-Cost Testing Research Aircraft
45	Universität Hamburg	www.uni-hamburg.de	University of Hamburg
46	Vector	www.vector.com/de/de	Development of Electronics in Automotive, Aviation, and E-Mobility
47	Verband Unbemannte Luftfahrt	www.verband-unbemannte-luftfahrt.de	Association for Unmanned Systems
48	U-Space Hamburg	www.droneq.de/pages/u-space-hamburg	Germany's first Test Field for Drone Airspace
49	Windrove	www.hamburg-aviation.de/windrove.html	The Drone Community Network in Hamburg
50	Workplace Solutions	www.wps.de	Software Development
51	ZAL Center of Applied Aeronautical Research	www.zal.aero	Power Systems and Noise Research

Hamburg. The Home of Urban Air Mobility.

Join our growing community today.

UAM Network Windrove: Linking all Stakeholders in and to Hamburg.

Windrove. Powered by Hamburg Aviation.



In 2016, the aviation cluster Hamburg Aviation decided to expand its network into the Unmanned Aerial Vehicles (UAV) world. With that, the network Windrove was born!

Supported by the »Innovationsforum Mittelstand« of the BMBF, the aim from the very beginning was to find economic fields of application for UAV in metropolitan regions. Thanks to the diverse, strong and open participation of the Windrove community and the resulting impulses and ideas, Hamburg is home to a variety of innovative Urban Air Mobility (UAM) teams and internationally recognised projects, and is also part of the EU's UAM Initiative.

Join our Windrove network and benefit from the advantages of a proven and sustainable cluster structure.



Windrove is the neutral bridge and platform between all UAM stakeholders. We foster the integration of civil and commercial use of drones in urban areas.

 [Windrove_UAM](#)

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