

# Helideck Inspections & Wind Energy Services





#### Helideck Inspections

airsight offers helideck inspection services for offshore and onshore installations.

This includes helicopter landing decks on platforms and ships as well as winch operating areas.

airsight's team, consisting of aviation experts with many years of experience, assists its clients in the implementation of certification inspections and supports them with expert opinions in obtaining and maintaining certification with the relevant authorities. In addition, friction testing can also be undertaken by the team of airsight.

Inspections are conducted to ensure safe and cost-efficient operation of helidecks and winching areas and facilitate the working conditions in the offshore sector for our clients.





#### Our services include:

- · Helidecks, Winching Areas, Shipboard Heliports etc.
- Factory/Site Acceptance Tests (FAT/SAT), Initial Certifications
- Annual Helideck Inspections (WKP) according to e.g., ICAO Annex 14 Vol. II & Doc. 9261, UK CAP 437, AVV Hubschrauberlandeplätze, SOLF
- Friction Testing with professional Equipment
- Test of HAPI System for Night Operations
- Expert Opinions on Helicopter Operations and Flight Safety



**Do you need a specific audit?** airsight also assists its clients in conducting audits on suppliers and aircraft operators. For more information visit our website!

#### Wind Energy Services

Large wind turbines may have a significant impact on safety and regularity of aircraft operations. airsight assists to resolve complex wind farm planning issues related to aviation:

- Feasibility Checks to identify potential restrictions and height limitations at an early planning phase
- Aeronautical studies of WTs on the safety and regularity of aircraft operations
- Impact assessment of Communication, Navigation and Surveillance (CNS) facilities
- · Development of marking and lighting concepts
- airsight has been entitled as authorized entity to verify aircraft detection lighting systems (ADLS)

Like to know more? Visit airsight.de/wind



### Why airsight?



**Detailed knowledge** of national and international regulations through many years of experiences in aviation projects, consulting and teaching activities.



**Worldwide experience** in dealing with National Aviation Authorities (incl. military) as well as projects involving stakeholders with diverging interests.



**All inspectors are certified** for offshore operations according to the Global Wind Organization (GWO) Basic Training Standard.



**ISO9001:2015 certified** Quality Management System to ensure maximum client satisfaction and efficient standardised work process.

## "More than 20 Years Aviation Expertise"



# Your Partner for Consulting Services in Aviation.

Contact us!

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