VAISALA

Helicopters in offshore wind farms

When weather information matters most





Offshore wind farms are expanding rapidly, and helicopter services play a vital role from crew and equipment transport to turbine maintenance.

Weather conditions can change suddenly at the helideck — risking safety and causing expensive project delays. A helideck monitoring system is essential for providing critical weather and environmental data for the ones who need it most.

Here are the locations where weather insights are critical for ensuring safe and efficient helideck operations.

Crew and supplies

Avoid delays and safety risks by knowing the right time to land or take off.

Construction

Transport equipment without expensive weather-induced delays.

<complex-block>

Vaisala Helideck Monitoring System

Built for the demanding offshore environment, the CAP 437-compliant Vaisala HMS gives you accurate and reliable weather data, helideck motion and vessel position in real time—desktop and mobile for efficient takeoffs and landings without compromising safety.

- Accurate, high-quality weather information
- Built-in industry standard compliance
- Real-time, secure and shareable data
- Scalable platform and low lifetime costs
- Developed by aviation industry experts

Vaisala is here to help

Weather and environmental insights are the greatest catalysts for successful maritime operations — both onshore and offshore. From sensors to systems and digital services, Vaisala empowers maritime leaders to confidently meet new challenges and harness new opportunities.

Our customers depend on Vaisala to:



Master the weather to master the sea



Leverage oceans of insight



Embrace the currents of innovation

Become champions of sustainability

Learn more about how to improve safety and get a better flight plan for pilots and helideck operators.

vaisala.com/helideck-monitoring

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