

# 5 ways Vaisala and WindCube® wind lidar are pioneering the gold standard

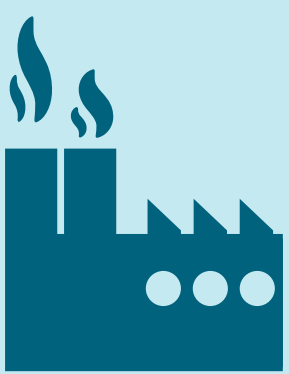
**VAISALA**

WindCube lidars are backed by the best science and metrology and validated by the most demanding testing and certifications in the industry. Just as important, Vaisala's unparalleled global service and support ensures wind energy leaders, decision-makers and researchers can count on us onshore, offshore, and worldwide. Together, we create a better world by empowering transformative change.



## The WindCube lidar suite: Proven and trusted

- ▶ 10,000+ Wind Resource Assessment campaigns supported, 1,000 validations against met masts, 500+ scientific publications



## Industry-level value

- ▶ Manufacturing and servicing practices with rigorous quality control and testing protocols
- ▶ Each lidar passes 150+ electro-optical control points and 60+ controlled wind parameters



## Certification and bankability

- ▶ Vaisala products meet the latest and most rigorous international verification standards
- ▶ WindCube products comply to the latest IEC standards, and are recognized and verified by the world's leading independent certifying bodies and research institutes



## Scientific innovation and excellence

- ▶ Vaisala and WindCube lead the industry in advancing the acceptance of lidar over met masts for Power Performance Testing and Wind Resource Assessment
- ▶ Multiple published studies and customer testimonials confirm lidar's accuracy and bankability



## Unrivaed global service and support

- ▶ Vaisala offers the best warranty in the industry, as well as robust service and support from expert field technicians worldwide
- ▶ Turnkey options from our one-stop-shop delivers value every step of the way
- ▶ 2 factories, 7 global service centers, unparalleled support