



## LiDAR wind measurement system

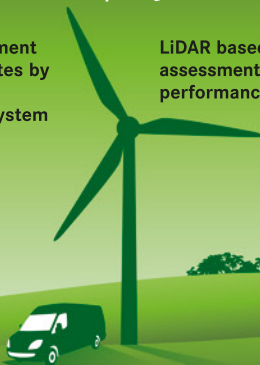


RECASE uses its many years of experience in the development, construction and testing of wind turbines to investigate WTG in the field or for new projects as well as the wind resource and other on-site measurements.

LiDAR based wind measurements for all kind of purposes in the wind farm project life cycle



LiDAR measurement for all kind of sites by a stand-alone measurement system



LiDAR based analysis and assessment of wind turbine performance



Failure analysis, development and implementation of corrective or improvement measures



**RECASE** is an experienced and independent engineering office for wind energy technology in onshore and offshore application.

Our customers are operators, manufacturers, installation companies, component suppliers and investors of the wind industry.

We are cooperating with our customers and their renewable energy applications all over the world.

Ask us. We have the right engineering and consultancy solution for your project.

### References

- LiDAR based wind measurements for different purposes in the wind project lifecycle. From wind resource to site based WTG measurements
- Evaluation of the performance of wind turbines based on the procedures described in IEC 61400-12
- Comparison of the wind turbine's own wind measurement with LiDAR measurement data with regards to NTF
- Execution of LiDAR measurements in the wind field or rental of available measurement systems for your own measurement campaign

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nachhaltig zukunftsfähig



**RECASE**<sup>®</sup>  
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