

TYPE CERTIFICATION

A DNV Type Certificate provides the verification of your wind turbine design

In today's energy market it is crucial for wind turbine manufacturers to convince customers of their new design's capability. You need to give them maximum assurance your design is up to specifications.



A DNV Type Certificate provides the verification of your wind turbine design. It provides independent proof of performance and safety in accordance with international standards and systems. It is invaluable in demonstrating your new design's capabilities to your customers – because they see wind turbine Type Certification as a must.

Our experience is your benefit

Our experience in Type Certification for the wind turbine industry dates back to the 1980s. That gives us a unique capability to support you in all aspects of wind turbine type certification. Our independent certification services extend from initial evaluations, through type testing and measurements, to final evaluation.

The DNV globally recognised Type Certification schemes for wind turbines are described in the following DNV service specifications:

- DNV SE-0074: Type and component certification of wind turbines according to IEC 61400-2
- DNV SE-0441: Type and component certification of wind turbines

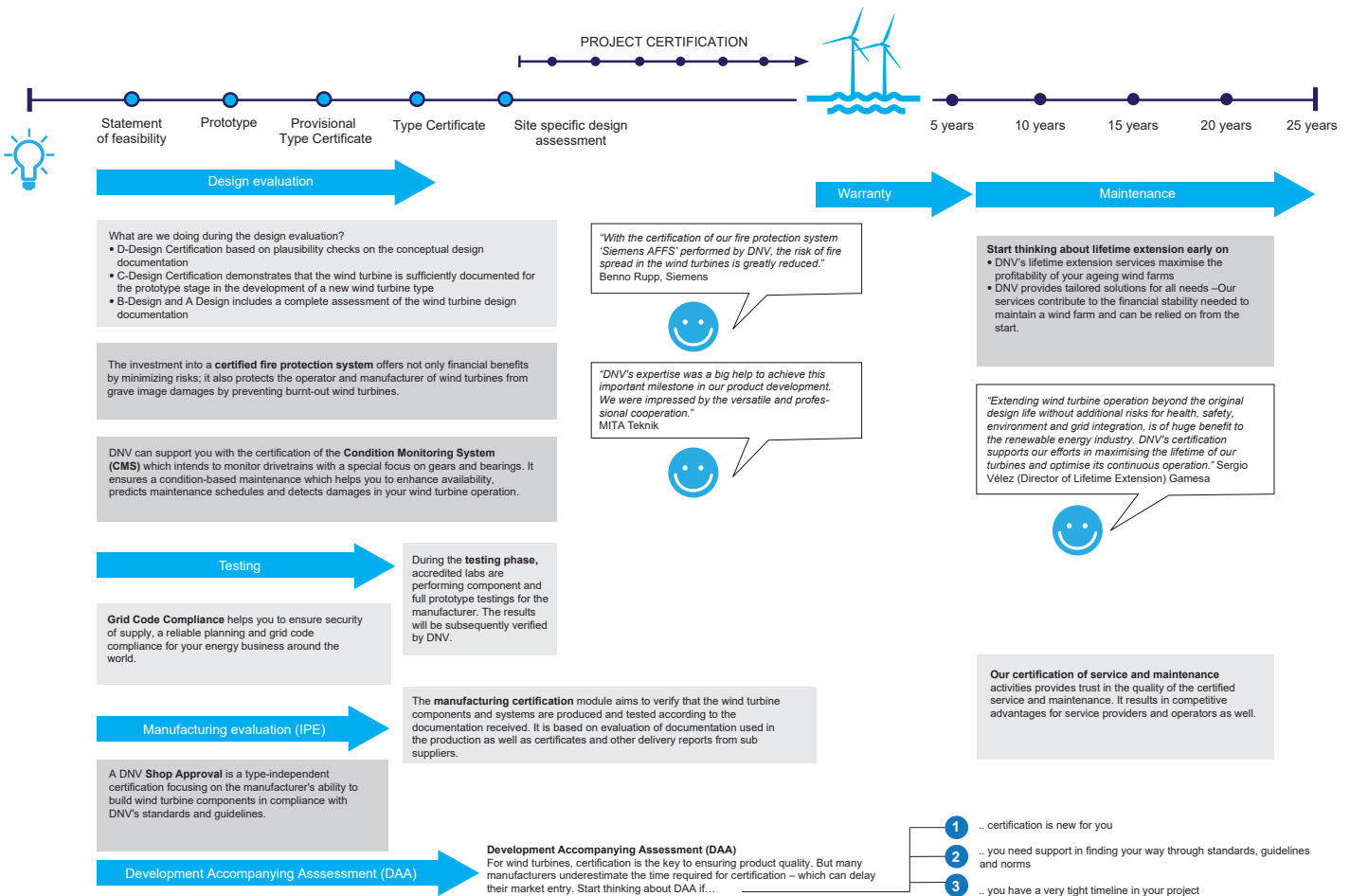
In addition, DNV offers type certification according to:

- IECRE OD-501: Type and component certification scheme

as well as Type Certification including additional national requirements for countries like Denmark and India and maintenance of existing type certificates according to previous schemes like GL Guidelines (GL-IV-1 and GL-IV-2) and IEC WT 01.

In order to achieve global recognition by authorities and other stakeholders, the DNV Type Certification services are accredited by the accreditation bodies DAkS and CNAS. In addition, DNV has been approved by the Korean Energy Agency (KEA) to deliver Type Certification services for the Korean wind energy market.

WIND TURBINE SPECIFICATION



CONTACT US

Bente Vestergaard
 Director and service line leader for type and component certification

Tel: +45 39 45 48 37

E-mail: bente.vestergaard@dnv.com