

♥ : Blirupvej 15, DK-8700 Horsens

a : +45 9388 3600

: mail@windengineering.dk: www.windengineering.dk

Engineering and Consultancy service

Wind Engineering, located in Denmark, is a newly formed company, but is built on many years of experience in the Onand Offshore Wind industry. We have partners with long experience in Wind and other steel industries as Oil and Gas, Medical, Food, Crane, Ship, Power Plants, Nuclear, etc.

Wind Engineering focus on offering you specialized consultancy in a wide scope of services within the Wind industry. Our solution is to combine the best and most competent team of experts needed exactly for your specific case by using own and external experts from the companies within our ring of cooperative partners. We offer to take the full scope where you only order and communicate with us as single point of contact. In short, you get easy access to the key experts and resources needed, but only have one key contact and project manager from Wind Engineering. This provides you with the best and right solution for your specific case and minimizes the complexity for you and your business.

We offer the following fields and services:

Warranty Support

- Project management
- On-site investigation / inspections
- Root Cause Analysis
- Design and failure Analysis
- Preventive and Corrective Actions
- Inspection and Control incl. work/control instructions
- Certifier discussions and Certifications at 3. party

Manufacturing Engineering

- Design and manufacturing review/feedback:
 - Advanced technical review with subsuppliers
- Specification basis:
 - Development of technical requirements
 - Explanation of technical requirements to the sub-suppliers
 - Internal competence training
 - o Implementation of local legislation
- Supplier Qualification and follow up
- Engineering Supplier Review
- Implementation of technical requirements at sub-suppliers
- Supporting with Customer-/Certifier visits

Product Development

- Project management
- Concept and solution development
- Design Basis:
 - Technical requirements
 - Discussion with customers/certifiers
 - o Certification/Approval
- Product Design:
 - o CAD, 2D/3D, Calculations etc.
- Implementation of technical requirements

We also offer access to specialist assistance within:

- Welding Procedure Qualification's EN/ISO and ASME Standards
- Accredited Welder certification EN ISO and ASME Standards
- NDT procedures EN ISO 9712 and ASNT level III and Level II
- QA Systems EN ISO 3834
- Surveillance and Visual Inspections

v08 © 2016 - Wind Engineering ApS