



Partner for Renewable Energy

Engineering • Certification • Manufacturing Process •
Quality Management • Supply Chain • Interim Management

Your experienced
technology partner

The technology team consists of high qualified specialists in the areas of engineering, certification, manufacturing, quality management, change management, supply chain management, interim and project management.

Our competence
for your wind turbine

We deliver the exact needed support for your projects in the field of engineering, manufacturing, composite materials, certification, design to cost, design to manufacture, auditing and engineering & manufacturing processes. Our experts are ready to support your team on specific tasks with coaching and training.

Interim and Project Management from Engineering to Manufacturing

We are specialists in providing Interim and Project Management support to your immediate needs with experience in engineering and manufacturing processes of 25 years.

Our experts have knowledge from different industries (Aerospace, Renewable Energy, Transportation) with major OEMs, SMUs as well as certification authorities.

We understand your challenges

With our years of experience we guarantee an easy, fast and cost-conscious handling of your projects.

Fast and flexible management solutions onsite integrated in your team organisation

Benefit from the interim management expert embedded in your organisation – bringing new external know how fully independent and objective.

Similarities in production and operation of Aviation and Wind Power

- Certification requirements & documentation
- Environment
- Aerodynamic Strains
- Product Lifecycle 25-30 years
- „Hand made“ manufacturing process
- Limited automation capabilities
- Enforcement to „bigger“ and “more efficient” with each development cycle
- Module Design
- LEAN management and SIX SIGMA process

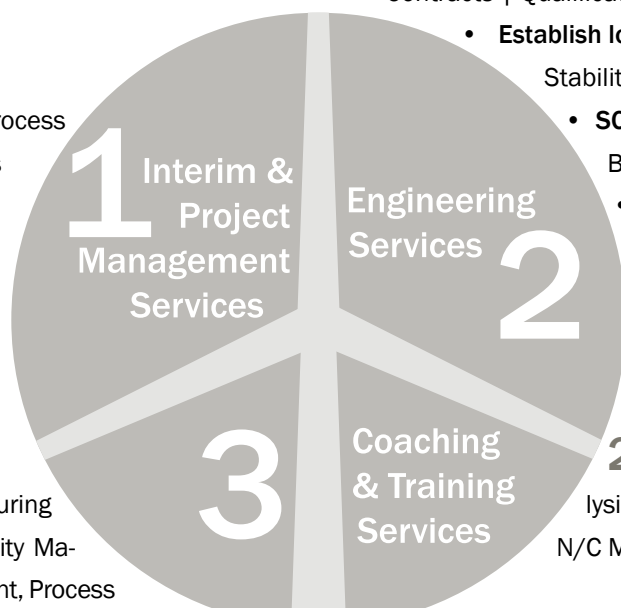
1 Engineering Projects, Manufacturing Projects, Certification Support, Quality Management, Supply Chain Management, Process Optimisation, Document Management, Project Coordination, Internationalisation, M&A, Business Development

Please contact us and get the support you need!

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Major methods in wind energy environment

- **Leadership Commitment** Vision, Mission and Strategy has to be transferred bottom down in each level!
- **(Internal) Certification** Design Organisation Approval with signature approval.
- **Quality in Production Process** Zero Defect Culture | FTR First Time Right
- **Engineering Quality** DFMEA Design Failure Mode Effect and Analysis | Reduction and Prevention of Non Conformities
- **Customer Inspection (Production and Delivery)** Open book and non-conformity Management
- **Supply Chain Challenge** Few selected supplier | Contracts | Qualification & Certification | Make or Buy
 - **Establish long lasting Industry Partner** Stability in pricing and performance
 - **SCM Supply Chain Management** Best Cost | Quality | In-Time Delivery
 - **Configuration Management** Cross Reference / Up- and Downstream Reference | History | Change Management
- 2** Structural Design, Structural Analysis, Blade Design, Composite Design, N/C Management, Design Process Support
- 3** Certification Process, Audit Preparation & Post Processing, N/C Management, Design to Manufacture, Design to Cost, Configuration Management, Training



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