



Peter Baulig | Consultant

Verification systems - Certification

Peter Baulig is a long-standing expert in renewable energies and supports Hamburg Institut in particular in projects on verification systems and in certification management for ok-power eco-label. He is involved in all processes related to the label - from the definition of ok-power criteria to the final certification.

Before joining the Hamburg Institute, Peter Baulig had already gained extensive experience, particularly in the field of wind energy. At TÜV NORD, he was responsible for the certification of load assumptions for wind turbines and as an expert for their continued operation. Most recently, he worked in the technical management of wind turbines at Enertrag Betrieb.

Consultancy and research focus

- Certification of green power products
- Guarantees of origin for renewable energies

Qualification and career

- Since 2023 **Consultant and certification manager** at Hamburg Institut
- 2021 – 2023 **Technical management** of wind turbines, Enertrag Betrieb
- 2013 – 2019 **Certification** of load assumptions for wind turbines, concept development for the further operation of wind turbines, collaboration in BWE working group on further operation, expert for the further operation of wind turbines., TÜV NORD
- 2012 – 2013 **Project planning** of wind turbines
- 2010 – 2012 **M.Sc. Renewable Energy Systems**, ZU Berlin, thesis at For-Wind (Centre for Wind Energy Research in Oldenburg)
- 2005 – 2010 **B.Eng Mechanical Engineering**, FH Koblenz, including training as an industrial mechanic

Projects (selection)

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| <p>2020 - 2024 "Green district heating" sub-project in Energiewende-Reallabor IW³ "Integrated Heat Turnaround Wilhelmsburg" Commissioned by: Funded by the Federal Ministry for Economic Affairs and Energy (BMWi).</p> | |
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