



SPECIALIST FOR CONSULTANCY AND ENGINEERING SERVICES ALONG THE COMPLETE LIFE CYCLE OF RENEWABLE ASSETS

RME EREDA is an independent engineering service provider with focus on development, implementation, and optimization of projects in the Renewable Energy sector. Our capabilities are characterized by the wide and extensive experience of our specialist team with more than 19 years and 60 GW experience regarding services during all stages of Wind and Solar PV projects in Europe, LATAM, Asia and Africa.

Our long, deep and broad international experience enables us to support our client's projects and assets with an innovative focus on Life Cycle Cost of Energy/Ownership.

In doing this, we connect proven elements and best practice with new approaches in the field of project management, asset management, technology, and analytics, always with the focus on what makes most sense for the client. We see a holistic approach as especially essential when aiming to optimize assets to achieve the best commercial results for our clients.

Our team is further supported by a network of experts from different sectors of the industry, ensuring an interdisciplinary approach. As a result, we are able to offer our clients optimized engineering services for the lifecycle development and operation of their projects

Ressource Assessment

- Mesoscale Studies for Developers, Governments and Institutions
- Wind Measurement Campaigns
- Wind Farm and PV plant Design and Energy Reports
- Hybridization studies and Energy reports

Asset Management

- WTG, PV and BoP Inspections and follow up
- Performance analysis
- Big Data / Predictive Tools
- Due Diligence and Technical Acceptance
- Feed In Management
- Life-Time Extension

Engineering and Consultancy

- Due Diligence
- Basic / Detailed BOP Engineering
- Grid Studies and Engineering
- Hybrid and storage systems design
- Expert Damage Reports including Root Cause Analysis
- Design of modifications, retrofits and technical solutions for WTGs

Owner's Engineering

- Contract Management
- Procurement
- Project Management
- Site Supervision
- Inspections
- Lender technical Advisor
- Repowering / disassembly

As part of ROBUR, EREDA offers even more: almost 3,000 employees globally work in the wind, water, energy, industrial and process industries. As expert partners for our customers we create holistic solutions from planning and implementation, to maintenance and operation, to the relocation and decommissioning driving the challenges of digital transformation and ecological change.