



Solving the Puzzle of Turbine Service



Mikael Jakobsen, the founder and director of Mija Windpower, has worked in the wind energy sector since 1999.

Since it started in 2006, Mija Windpower has concentrated on service and consultancy for wind farms and turbine operators around the world.

Over the years, Mikael Jakobsen, key employees at Mija Windpower and contract partners have built up extensive – and solid – experience of establishing, maintaining, servicing and repairing turbines made by the world's major manufacturers.

This makes Mija Windpower one of the key players in the rapid global development of wind energy. We are consultants. We install turbines. We provide and develop aftermarket services.

We are constantly focused on dedicated customer service, continuous operation and services at competitive prices.



Our Worldwide Services – Piece by Piece



Tools

Mija Windpower supplies installation and maintenance tools for all essential wind turbine makes and models on the market. – For stock or for on-time delivery as required. Worldwide.

In addition, we have in-depth experience of development and appropriately priced production of model-specific special tools, which help to optimise the overall operating economy of the turbines.

We also offer our experience as consultants in developing special tools for project-specific servicing and repair programmes.



Spare Parts

– Blades, gears, control panels, electrical components or consumables?

We have the most flexible delivery system on the market for spare parts, from individual parts to complete service kits for turbines from the world's largest manufacturers: Vestas, Siemens, Gamesa and NEG Micon.

We tailor spare part concepts according to ground surface at the site, turbine models, operating profiles and manning situation.

Spare parts can be delivered individually for customers to assemble, or on a full-service contract including manpower.



Consulting

Mija Windpower's advisory and consultancy services are state-of-the-art in the wind turbine industry...

Through CEO Mikael Jakobsen and a number of senior employees, Mija Windpower represents a bank of detailed and extensive experience gathered in a multitude of wind turbine environments around the world over the last 15 years.

Our consultancy and advisory services cover a palette ranging from total projects such as erecting turbines, including equipment and manpower, to stand-alone specialist assignments such as replacing gears or maintenance services.



Staff Training

We are happy to pass on our knowledge through training programmes for our customers' employees. Either centrally or on-site.

Well-organised training for the customer's maintenance staff gives the operator a greater degree of expertise close at hand and generally greater operational reliability at the wind farm.

We train individual employees in safety procedures as well as technical skills, daily operating routines and how to handle ordering spare parts correctly.

Our Concept



1. Know-how

Nothing is more important than know-how. At Mija Windpower we have 15 years' experience of the wind turbine industry. From the biggest manufacturers, worldwide. And from the most difficult situations. For the benefit of our customers. Every day. In any situation.

2. Logistics

A spare part is useless, unless it is on hand where and when it is needed. We work purposefully and successfully with a matrix that minimises delays and downtime.

3. Full Service

We can help all the way. From a single spare part or a special tool to full-service projects in connection with installing, servicing and maintaining wind turbines.

4. Cost Efficiency

Balancing time and quality against price, we endeavour to be the industry's most effective operator for a range of spare parts and services for major manufacturers in the industry.

Key References



Hokutaku

Our main Japanese partner. We are sub-contractors for spare parts and manpower, and provide staff training for on-site servicing. Hokutaku's service company and spare parts structure were built up with consultancy assistance from Mija Windpower.



Sumitomo

Mija Windpower has replaced gears on some of Sumitomo's wind turbines and supplied spare parts to several of its sites. We have also provided consultancy services in connection with the day-to-day maintenance of the turbines.

Eurus

Mija Windpower supplies several main components to different Eurus sites. We recently replaced the gearbox and blade bearings on a series of Vestas V80 turbines. We have also served as consultants on re-powering and upgrading Eurus' installations.



J-Power

Mija Windpower assembled and installed J-Power's V66 turbines, and also replaced gears and provided consultancy services in connection with re-powering and replacing main components in a number of J-Power's Japanese turbines.



Mitsuuroko Green Energy Co

Mija Windpower was responsible for extensive renovations on several of Mitsuuroko Green Energy's sites, including replacement of all V52 and V80 generators.



Japan Renewable Energy

Mija Windpower has an operation agreement on one of JRE's sites with eight V80 Vestas turbines. Our permanent staff take charge of daily operation, replacements and maintenance, and we also serve as consultants when JRE's turbines are upgraded.



Knakkervej 30 · DK - 7620 Lemvig
Phone +45 22 79 99 57 · Mobile +45 23 31 94 57
e-mail: lbj@mijawindpower.com · www.mijawindpower.com

Discover the Full Picture of Turbine Operations

