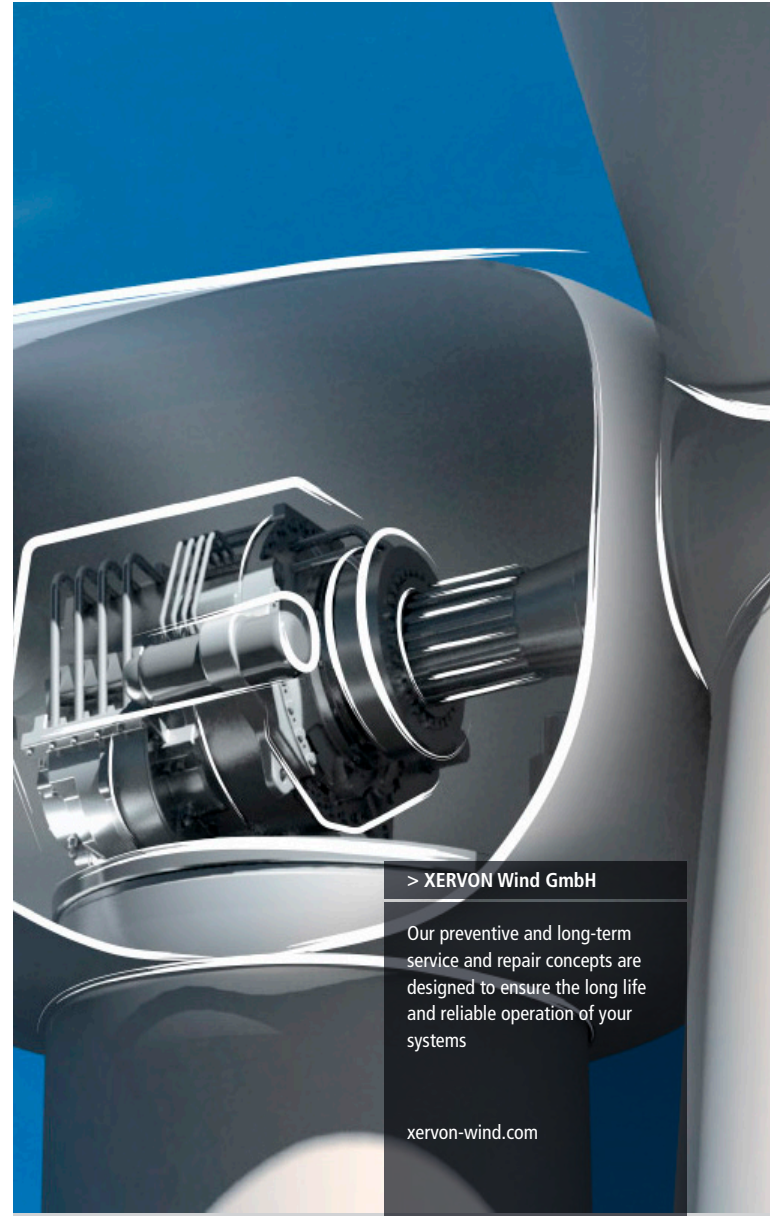


Tailored service concepts for your drive train

XERVON Wind is part of the REMONDIS Group, one of the world's largest service providers for recycling, service and water. The group of companies has branches and associated businesses in more than 30 countries across Europe, Asia and Australia. With over 40,000 employees, the group serves millions of citizens as well as many thousands of companies. The highest level of quality. Working for the future.

XERVON Wind GmbH
Bernhardstr. 29
49809 Lingen // Germany
T +49 591 610037-0
wind-xn@xervon.com
xervon-wind.com

A company of the
REMONDIS Group



> XERVON Wind GmbH

Our preventive and long-term service and repair concepts are designed to ensure the long life and reliable operation of your systems

xervon-wind.com

> PREVENTATIVE SERVICE MODULES

Efficiency in focus! Our modular service concepts

The wind turbine's drivetrain plays a pivotal role in facilitating the efficient conversion of wind kinetic energy into electrical power. Our modular service concepts encompass strategies designed with the overarching goal of consistently ensuring optimal system availability throughout the operational lifetime.



Toothed gearing system spur gear stage

Range of services preventative service modules

- CMS measurement and analysis
- Borescope inspection
- Oil analysis
- Grease analysis
- Oil and fat additives
- Drive train alignment
- Drone control
- Regular maintenance



Qualifications
through manufacturer
training

> REACTIVE SERVICE MODULES

Maximum availability for your drive train

Several components experiencing substantial mechanical stress are intricately incorporated within the wind turbine's drive train. XERVON Wind offers an extensive array of responsive service modules, meticulously designed to facilitate the seamless operation of this indispensable constituent. These modules not only facilitate the early detection of potential damage but also contribute to the ongoing functionality of the system.

Range of services reactive service modules

- Replacement of roller bearings
- Replacement of gearings
- Implementation of retrofits
- Replacement of gear modules
- Gearbox pool system for the customer
- Replacement of pitch/yaw gear units
- Disassembly and evaluation
- Laboratory fault analysis



Qualifications
through manufacturer
training



Output shaft

