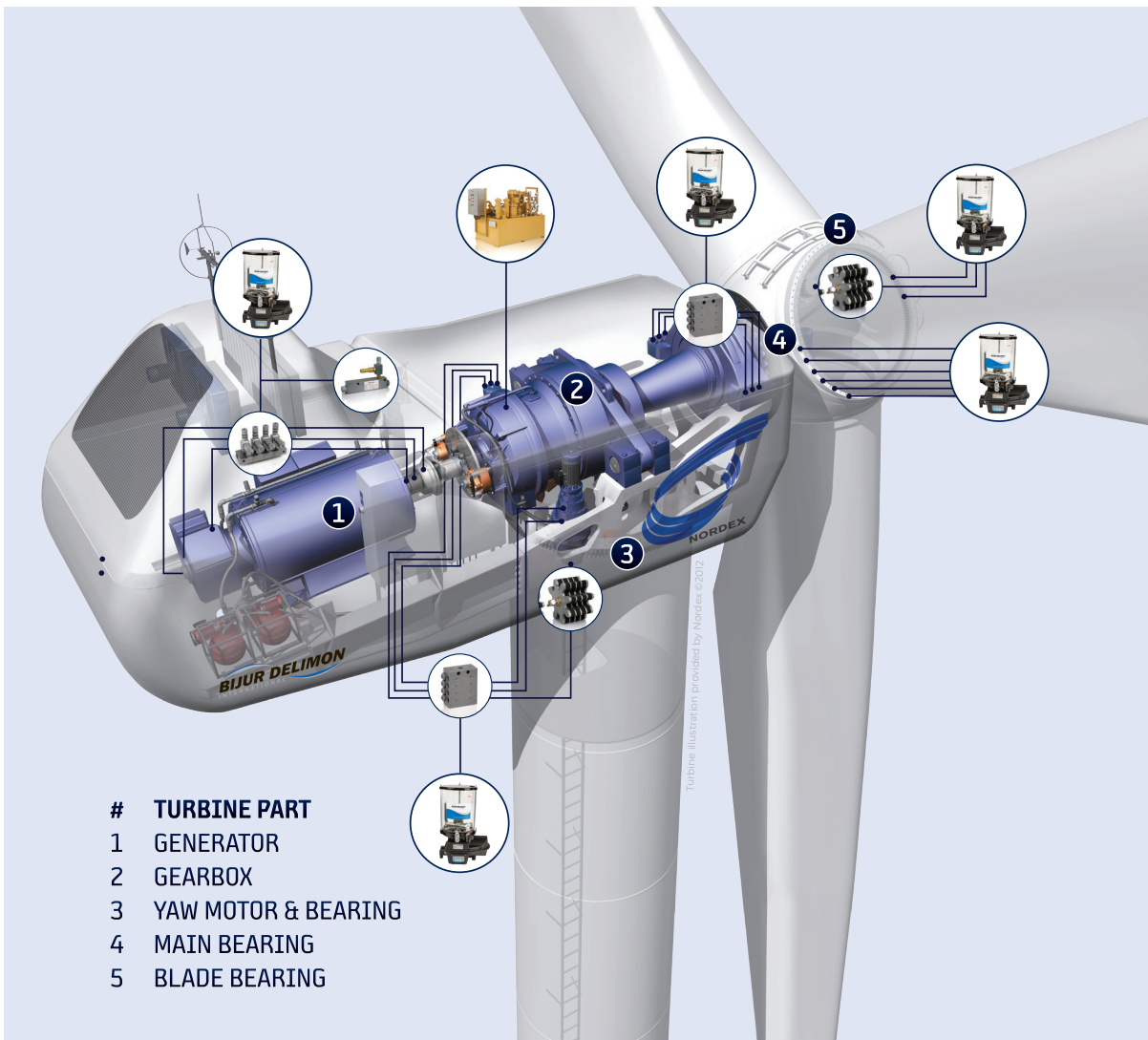


## The Lubrication Solution for Wind Turbines



- # TURBINE PART
- 1 GENERATOR
  - 2 GEARBOX
  - 3 YAW MOTOR & BEARING
  - 4 MAIN BEARING
  - 5 BLADE BEARING

## FEATURES & BENEFITS

- Lower operating & maintenance costs.
- Greater dependability & reduced wear.
- Reduce risk of lubrication-related breakdowns.
- Insure proper lubricant handling & reduced consumption.
- Extend turbine service life.
- Reduce environmental impact by avoiding over-greasing.

*Adding a Bijur Delimon lubrication system increases equipment life by decreasing wear on vital components. Automatic lubrication systems safely and continuously supply lubricant while your turbine is running.*



For more information about this product, contact us at (800) 631-0168 or [sales@bijurdelimon.com](mailto:sales@bijurdelimon.com)

# PROVEN QUALITY, RELIABILITY & ACCURACY.

## MultiPort II & Dynamis® Maxx Pumps

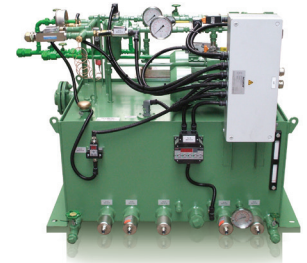
- Robust and reliable even when used in vertically rotating systems
- Easy installation with pre-integrated distributor and control
- Easy monitoring of all functions
- Optional interfaces for communication availability
- Designed to handle a wide range of lubricants
- Progressive and Injector versions available



## Oil Recirculating System

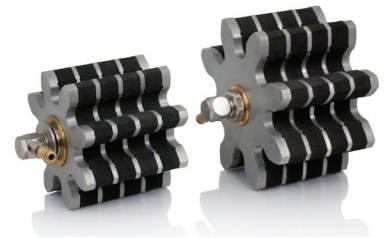
Oil circulation systems operate continuously, 24/7, by pumping oil to bearings or gears to keep them lubricated. However, they also purge the bearings or gears of debris and, if necessary, remove heat introduced into the oil by power losses due to friction. The system is continuously monitored allowing for autonomous operation.

*We offer both standard and customized solutions.*



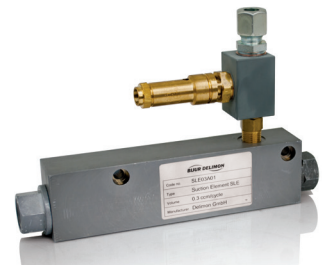
## Gear Pinion

- Metering boreholes arranged at different levels assure an even film of lubrication on the tooth flanks
- Easy installation and handling
- Low maintenance requirements
- Can be integrated into almost every lubrication system and adapted for various applications



## Suction Element SLE

- Regular and reliable transportation of used grease using system pressure, even at low temperatures with cold climate versions
- Easy and fast servicing with only one central container for used grease
- No overflow or exchange of small grease bottles
- No pressure rise in the bearing



## CXL 2 Injectors

- External adjustment by replacing fixed discharge caps with no special tools required
- Each injector features a visual indicator pin for simple inspection and troubleshooting
- Positive displacement – no under or over lubrication at individual lubrication points
- One lubricant supply line means lower installation cost
- Corrosion resistant for harsh environments



## PVBM Divider Valve

- Flexible design allows for on-site configurations
- Valves available in sizes ranging from 6 to 20 outlets
- Positive displacement discharge
- One switch monitors complete system
- Valves are corrosion resistant

