Tower-ready module









With many wind turbines operating well beyond their intended design life, retrofitting has become essential to maintain performance and safety. The tower-ready module from Rothe Erde offers a "Ready to Mount" solution for the efficient replacement of pitch bearings.

Engineered for fast installation with minimal effort, it helps operators reduce downtime, cut logistics costs, and benefit from expert in-house support by Rothe Erde. Whether you're retrofitting, upgrading, or replacing a full set, the module delivers real value through faster delivery, sustainable refurbishment options, and reliable performance.

The tower-ready module includes:

- Upgraded pitch bearing from Rothe Erde
- · Fasteners and bolts
- Spacer tubes
- Stiffening plates
- · Lubrication system
- · Pitch lock (including sensor)

Key benefits:

- · Reduced turbine downtime
- Lower logistics and delivery costs
- In-house engineering and installation support by Rothe Erde
- Cost-effective retrofit, upgrade, or full set options
- Sustainability through inspection and potential refurbishment of dismounted bearings (and possible storage as a spare bearing)

Customer benefit





Lower costs