



MOVING YOUR WORLD

by powering towards
a better future

LUBRICANTS.
TECHNOLOGY.
PEOPLE.



Our approach to wind lubrication solutions is based on three core components

Your global partner for superior wind lubrication solutions

To ensure wind turbines operate efficiently and reliably with minimum-possible wear and maximum power generation, you need a partner who has both: Experience and innovative strength

Key benefits

- Green solutions that make you more sustainable
- Solutions tailored to your need
- Lubrication expertise and out-of-the-box thinking wherever you are located
- A full-line supplier with a one-stop shop for all wind applications worldwide



Technological Leadership

Our team of qualified product managers and field engineers along with a well-trained sales team work together to develop the lubrication solution tailored to your individual wind applications.



Global Customer Orientation

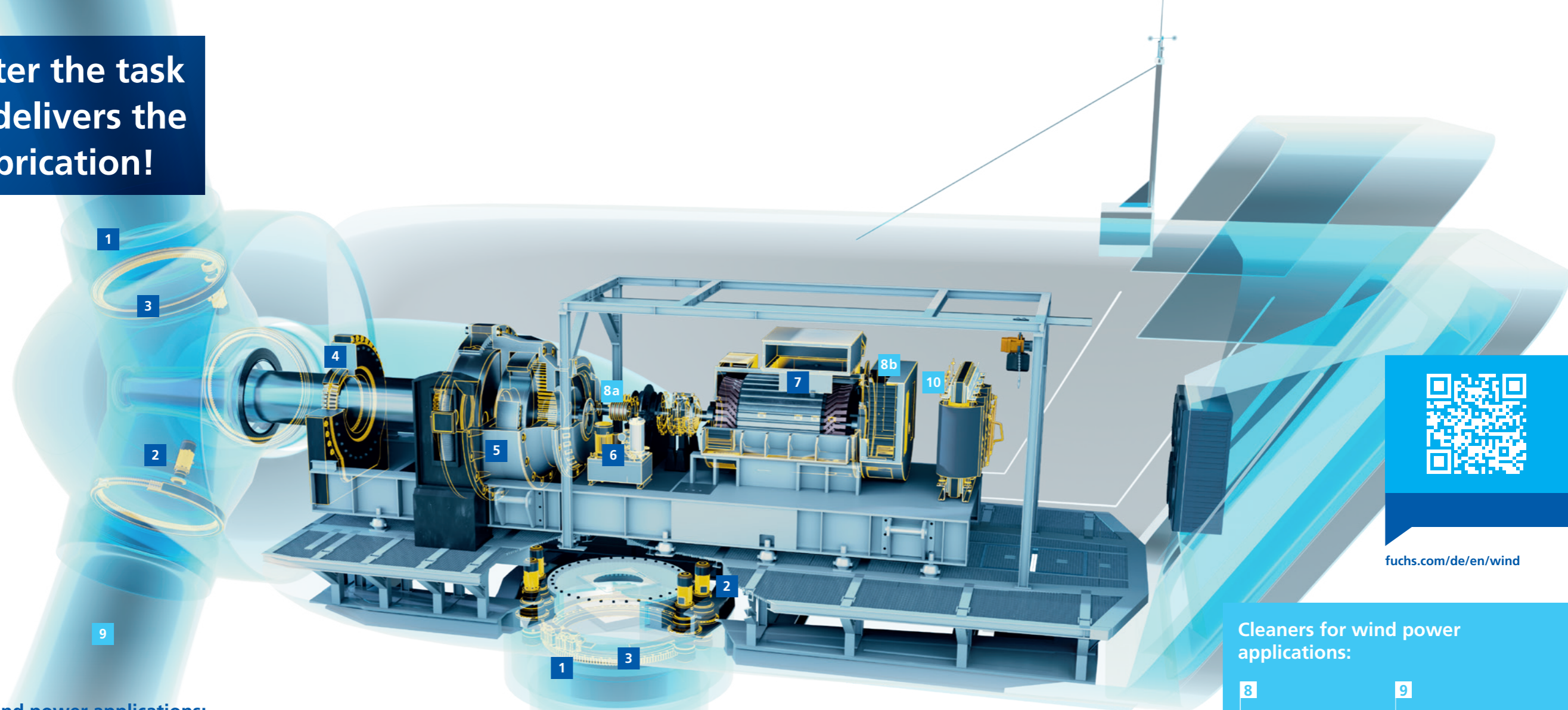
Take advantage of our expertise in wind power as a global full-line supplier for all wind lubrication needs all around the world.



Eco Efficiency

Partner with a company that focuses on green solutions and helps you become more efficient and sustainable. FUCHS solutions lower wear and extend component life.

No matter the task
FUCHS delivers the
right lubrication!



fuchs.com/de/en/wind

Lubricants for wind power applications:

1
Pitch & yaw bearing
GLEITMO 585 K
GLEITMO 585 K PLUS
GLEITMO 850 ST
STABYL LX 460 SYN
(soon: GLEITMO LX 460 SYN)

2
Pitch & yaw gear
RENOLIN UNISYN XT range (mPAO)
RENOLIN UNISYN CLP range (PAO)

3
Toothings
CEPLATTYN BL
CEPLATTYN BL WHITE
CEPLATTYN 300

4
Main bearing
STABYL LX 460 SYN
(soon: GLEITMO LX 460 SYN)
STABYL EOS E 2
(soon: GLEITMO EOS E 2)

5
Main gearbox
RENOLIN UNISYN XT 320 (mPAO)
RENOLIN UNISYN CLP320 (PAO)
RENOLIN PentoGear 320 WT (Service)
PLANTOGear 320 S (Bio, ester)
RENOLIN PG 320 (PAG)

6
Hydraulic system
ECO HYD S PLUS (Bio, ester)
RENOLIN HVI 32 GA (MO, HVLP)
RENOLIN B HVI Plus range (MO, HVLP)
RENOLIN ZAF 32 XHV (low temperature)
RENOLIN UNISYN OL (PAO)

7
Generator bearing
URETHYN XHD 2
(soon: GLEITMO XHD 2)

Cleaners for wind power applications:

8
Slip rings
a) Pitch slip ring
b) Generator slip ring
RENOCLEAN GMS 7204
RENOCLEAN GMS 7205
RENOCLEAN GVS 7207
RENOCLEAN GVS 7206

9
Surface/blades
RENOCLEAN GSA 5201

10
Transformer
RENOCLEAN GMO 2203

General degreasing
RENOCLEAN GSM 6208

LET'S ASSEMBLE YOUR SOLUTION!



fuchs.com/de/en/wind

FUCHS LUBRICANTS GERMANY GmbH
Friesenheimer Str. 19
68169 Mannheim/Germany
Phone +49 621 3701-0
zentrale-flg@fuchs.com
www.fuchs.com/de