

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



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.

LET'S ASSEMBLE YOUR SOLUTION!



fuchs.com/de/en/wind

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MOVING YOUR WORLD
by powering towards
a better future



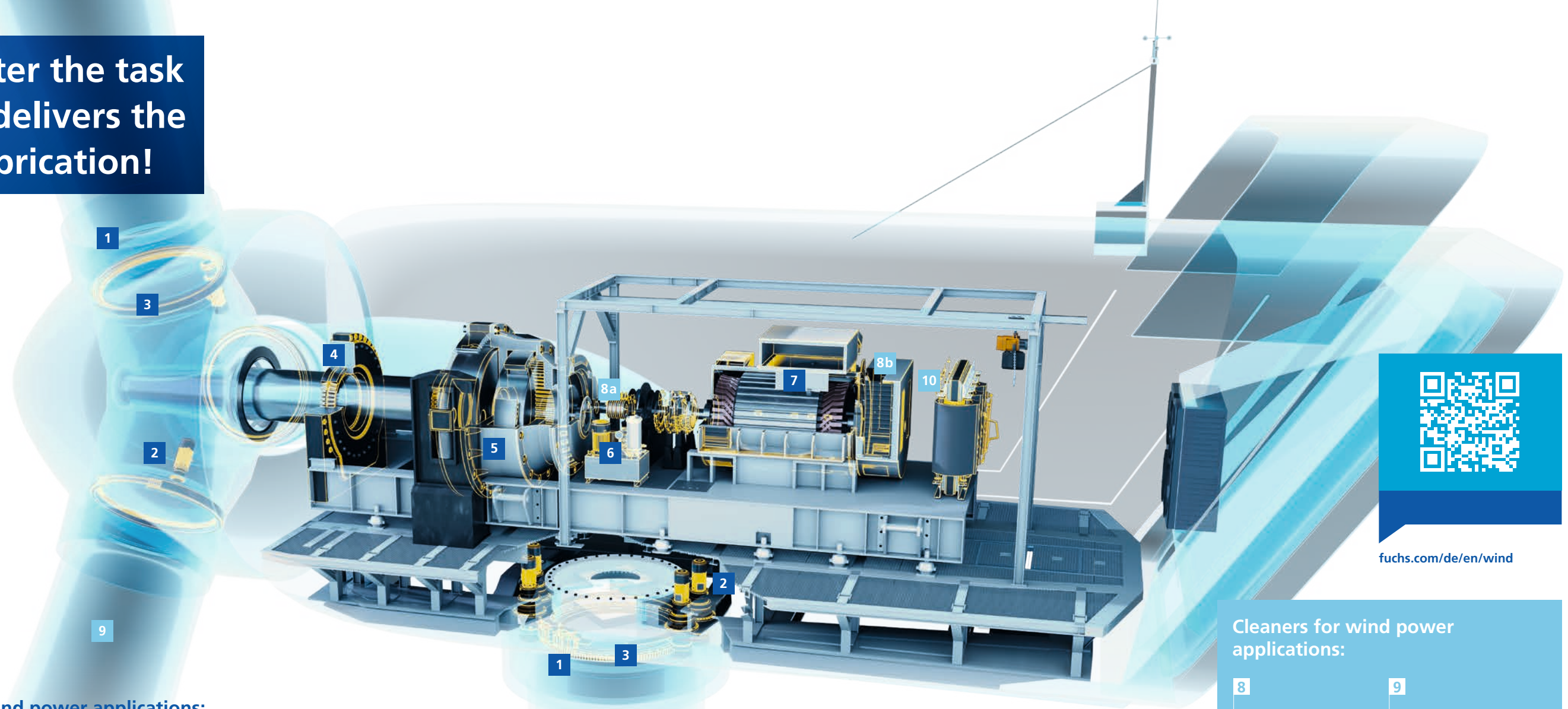
Your global partner for superior wind lubrication solutions

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

- 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

No matter the task
FUCHS delivers the
right lubrication!



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Lubricants for wind power applications:

1

Pitch & yaw bearing

GLEITMO 850 ST
GLEITMO LX 460 SYN
GLEITMO 585 K
GLEITMO 585 K PLUS

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

GLEITMO LX 460 SYN
GLEITMO EOS E2

5

Main gearbox

RENOLIN UNISYN XT 320 (mPAO)
RENOLIN UNISYN CLP320 (PAO)
RENOLIN PentoGear 320 WT (Service)
PLANTOGear 320 S
RENOLIN PG 320 (PAG)

6

Hydraulic system

ECO HYD S PLUS
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

GLEITMO XHD PLUS 1
GLEITMO XHD 2
GLEITMO BFG 00

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