
















All-inclusive ANALYSIS KIT FOR ALL COMPONENTS

One kit for all wind energy applications

 TEST RESULT / METHOD	 MAIN GEAR	 YAW (AZIMUTH), PITCH GEAR	 BRAKE, PITCH HYDRAULICS	 BLADE, MAIN, GENERATOR BEARING	 COOLANT
PQ-Index	✓	✓	✓	✓	
Visual evaluation	✓	✓	✓	✓	✓
Element analysis of up to 30 elements	✓	✓	✓	✓	✓
Oxidation	✓	✓	✓		
IR-Index	✓	✓	✓	✓	
Viscosity at 40 and 100 °C, VI	✓	✓	✓		
Water acc K. F. (ppm)	✓	✓	✓	✓	
Neutralization Number (NZ)	✓	✓	✓		
Optical Particle Analysis	✓				
Particle Count ISO 4406			✓		
Glycol concentration, Refractive index, Freezing point					✓
pH value					✓
Density					✓
Conductivity					✓
Water hardness					✓
Components / Degradation products by IC					✓

WE SUPPLY	YOU RECEIVE	SERVICES INCLUDED
 <p>OELCHECK sample bottle including mint green OELCHECK cap</p>	 <p>Laboratory tests within one day</p>	 <p>Technical hotline +49 8034 9047-210 • ta@oelcheck.de</p>
 <p>Wind Power Sample Information Form with self-adhesive laboratory number</p>	 <p>Diagnosis of the laboratory values by experienced tribologists in Germany</p>	 <p>Password-protected online access to all laboratory results www.lab.report</p>
 <p>Leakproof envelope with UPS return label (within Germany free of charge)</p>	 <p>Laboratory report with up to more than 50 laboratory results, images, trend values and diagnosis</p>	 <p>Online sample entry with QR-Code or App</p>

All-inclusive ANALYSIS KIT

for gear oils, hydraulic fluids, greases and coolants from wind energy units



All-inclusive OELCHECK KIT for WIND ENERGY UNITS

OELCHECK simplifies your oil analysis process with the new Wind Kit. Now only one type of analysis kit is needed for all components – you always get the right test scope. Online data entry **www.lab.report** or using our new QR-code makes the system even more comfortable for you.

For grease sample taking we recommend our grease sampling kit including a reusable syringe, a tube and three spatulas.