

TEST SCOPE for all-inclusive ANALYSIS KITS

**2T**Turbine kit
Turbine - gear**4T**Turbine kit
Turbine - control circuit**5T**Turbine kit
Turbine - intermediate
check**6T**Turbine kit
Water turbine**7T**Turbine kit
Gas turbine**8T**Turbine kit
Steam turbine**OELCHECK**
recommendation
Turbine gear**OELCHECK**
recommendation
Control circuit for
turbines
Example lab-report**OELCHECK**
recommendation
Intermediate check for
turbines
Example lab-report**OELCHECK**
recommendation
Water turbine
Example lab-report**OELCHECK**
recommendation
Gas turbine
Example lab-report**OELCHECK**
recommendation
Steam turbine
Example lab-report

Test results

Elements with ICP
PQ index
Colour index
Viscosity 40 °C
Viscosity 100 °C
VI (viscosity index)
Oxidation
Phenolic inhibitor
Water with FT-IR (%)
Neutralisation number (NN)

Test results

Elements with ICP
PQ index
Colour index
Viscosity 40 °C
Viscosity 100 °C
VI (viscosity index)
Oxidation
Phenolic inhibitor
Neutralisation number (NN)
Water acc. to Karl Fischer
Particle count ISO 4406,
Cleanliness class

Test results

Elements with ICP
PQ index
Colour index
Viscosity 40 °C
Viscosity 100 °C
VI (viscosity index)
Oxidation
Neutralisation number (NN)
Water with FT-IR (%)
Neutralisation number (NN)
Air release time

Test results

Elements with ICP
PQ index
Colour index
Viscosity 40 °C
Viscosity 100 °C
VI (viscosity index)
Oxidation
Neutralisation number (NN)
Water acc. to Karl Fischer
Water separation
Particle count ISO 4406,
Cleanliness class
Oxidation stability (RULER)

Test results

Elements with ICP
PQ index
Colour index
Viscosity 40 °C
Viscosity 100 °C
VI (viscosity index)
Oxidation
Neutralisation number (NN)
Water acc. to Karl Fischer
Air release time
Particle count ISO 4406,
Cleanliness class
Oxidation stability (RULER)
Foaming tendency seq. I
Water separation

Test results

Elements with ICP
PQ index
Colour index
Viscosity 40 °C
Viscosity 100 °C
VI (viscosity index)
Oxidation
Neutralisation number (NN)
Water acc. to Karl Fischer
Air release time
Particle count ISO 4406,
Cleanliness class
Oxidation stability (RULER)
Foaming tendency seq. I
Water separation

ANALYSIS KIT (all-inclusive)



- Original OELCHECK sample-bottle (100 ml) for analyses in the laboratory in Germany.
- Pre-addressed envelope.
- UPS return service (within Germany free of charge).
- Sample Information Form including an adhesive barcode label.
- Laboratory tests within 48 hours.

- Laboratory Report completed by a very detailed diagnostic statement of a mechanical engineer.
- Detailed representation can only be carried out at additional costs.
- Dispatch of the Laboratory Report via email, mail or fax.
- Password-safed online access to your laboratory reports and analysis data at www.lab.report.

Order analysis kits online
www.oelcheck-shop.de

Information about test methods
<https://en.oelcheck.com/analyses/test-methods/>

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