



IS NOW PART OF



WE ARE YOUR EQUIPMENT'S BEST FRIEND

Oil Analysis Laboratory ISO/IEC 17025:2017 Accredited

Industrial Inspection & Analysis (IIA) has added Tribologik to our comprehensive services. As IIA Tribologik, we now provide expert lubricant analysis to monitor equipment health in addition to comprehensive lab services, turnkey inspection services, and lift, crane and fire equipment inspection services.

IIA integrates human and Artificial Intelligence to bring you the most accurate oil analysis reports in the oil testing industry, in a timely fashion and in an easy-to-read format

WHAT WE DO

- Expert lubricant analysis and condition monitoring
- Specialized test packages customized by equipment type and industry:

Equipment: Aeronautics, Bearings, Compressors, Differentials, Engines, Gearboxes, Hydraulics, Pumps, Transmissions, and Turbines

Industries: Aviation, Heavy Equipment, HVAC, Industrial, Manufacturing, Marine, Mining, Oil & Gas, Power Generation, Pulp & Paper, and Transportation

- Lab Services
- Lift Services
- Crane Services
- Fire Equipment Inspections
- Industrial Inspections and Turnkey Solutions

Private Labeling/SaaS also available

Preventative is good, but predictive is better...and cheaper.



WHY CHOOSE IIA TRIBOLOGIK® FOR YOUR FLUID ANALYSIS?

Our Expert System's 2,000+ rules provide you with an unmatched level of **testing accuracy, interpretation, and recommendation**, unique in the industry

- Reports are **easy-to-read**
- Quality control system is **foolproof**
- Automation of testing **minimizes** human intervention and risk of errors
- Reports are available in **several languages**
- Founded in 2015, Industrial Inspection & Analysis is a **best-in-class** industrial inspection and certification company serving over 17 industrial sectors and sub-sectors.

EXPERT SYSTEM

The IIA Tribologik® oil analysis laboratory takes oil analysis and condition monitoring to its highest level of reliability.

This is due to the unique Tribologik® oil analysis Expert System, which has the unparalleled capability of interpreting oil analysis results automatically.

Our Tribologik® software automatically provides a diagnostic on the condition of the oil and of the equipment, makes maintenance recommendations. Exclusive in the industry, we disclose the logic behind these recommendations in order to predict the maintenance that your equipment will need through a regular scheduled oil testing program.

Monitoring the condition of your equipment through lubricant analysis can reduce your equipment's downtime, save on maintenance time and cost, and extend the life of your equipment.

- Expanded Services and Locations with 12 laboratories in North America and China
- Almost 40 years of R&D
- The **ONLY** oil analysis laboratory with an **Expert System**:
 - Incorporates the results of every test we've conducted since 1984, 2,000+ rules, equipment and lubrication manuals, as well as knowledge and experience from the industry's top laboratory technicians
- ISO/IEC 17025:2017 Accredited
 - Highest laboratory quality certification available
- ESG Green Initiative



Contact Us

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