

TRIBOLOGIK® **NEWSLETTER**

ISO 17025:2005

www.tribologik.com

August 2013

In this Issue :

- [PMC/ Tribologik® Renews its ISO 17025:2005 Certification](#)
 - [WEBINAR - Friday, August 23 2013 : Manage your Oil Analysis Program using the Tribologik® Web Site](#)
-

PMC/Tribologik® Renews its ISO 17025:2005 Certification

Quality control being a high priority at PMC/Tribologik®, the laboratory underwent an exhaustive three days renewal audit in July 2013, in conclusion of which our ISO 17025:2005 certification was successfully renewed.

ISO/IEC17025:2005 specifies the general requirements for competency to carry out tests and/or calibrations, including sampling. It covers testing and certifies that they comply with the highest international standards.

The ISO/IEC 17025:2005 standard specifically addresses factors relevant to a laboratory's ability to produce precise, accurate test and calibration data, including management requirements and technical requirements. (See the May 2012 issue of this Newsletter http://www.pmaint.com/?section=PAST_ISSUES.)



"What's the opposite of 'Eureka!'?"

ISO or not ISO?

Therefore, the first question any machinery operator should ask when selecting an oil analysis laboratory is: Are you ISO/IEC17025:2005 certified? And why is that? Because ISO is the only internationally recognised independent certification organisation for laboratories.

The decisions of the International Standard Organisation are totally objective and driven by no other incentives than quality. Its requirements are similar throughout the planet. In order to get your certification, you must comply with their specifications and their specifications only, wherever you may be located in the world.

TRIBOLOGIK®

NEWSLETTER

ISO 17025:2005

www.tribologik.com

ISO is independent from governments, lubricant manufacturers, OEMs and any other private or public organisation. Oil analysis results and recommendations from ISO/IEC17025:2005 certified laboratories are objective and before taking the decision to test your lubricants with a Non-ISO lab or with a laboratory owned by an OEM or a lubricant or grease manufacturer, one is entitled to ask the following questions: What is the mission of this oil analysis laboratory? Provide objective oil analysis diagnostic and maintenance recommendations? Sell oil? Sell replacement parts? Sell components? Etc.?

Not all ISO Labs are Equal

ISO/IEC17025:2005 audits are extremely detailed audits. The ISO auditors verify if and how each ASTM method is being applied. They stand behind each technician in order to approve all their gestures and request corrections accordingly. They scrutinize the logbook, check each comma, must approve each internal audit, each CVs, etc. They want to see for themselves the standards used at the lab, the list of testing instruments, their serial numbers, calibration, etc.

At PMC/Tribologik®, everything is noted down, verified internally and validated by independent research organisations such as Alberta Research Council. At PMC/Tribologik®, we comply with the requirements of the International Standard Organisation and our dual (standard and duplicate) quality control procedure is ISO approved.

This being said, all ISO 17025: 2005 laboratories are not equal. ISO approval is awarded on a test by test basis. In other words, if only three tests are being audited, the ISO certification will only be valid for these 3 tests. At PMC/Tribologik® each and every oil analysis test is ISO/IEC17025:2005 certified (see our website <http://www.pmaint.com/?section=TESTING>), which is a guarantee that all oil analysis services provided by PMC/Tribologik® to fixed and mobile equipment operators do comply with the highest international quality standard.

WEBINAR – Manage your Oil Analysis Program using the Tribologik® web site

By **Jeremie Verdene**

Date : Friday August 23, 2013

Time :

- **Ontario, Manitoba : 12:00 PM, Toronto time**
- **Saskatchewan, Alberta : 10:00 AM, Calgary time**

Duration : 30 minutes

Reserve now with Jeremie : jeremie@tribologik.com

info@tribologik.com

Your Equipment's Best Friend!

Global **Meet**

You're invited.

You've been invited to a web meeting starting lundi 9 juillet 2012 at 11:35 Canada, Québec.

Have the meeting call you.
Click the Connect Me link below. No need to dial-in.

[Connect Me](#)

Not at your computer?
You can join by dialing one of the access numbers below.

BlackBerry®	+1-719-457-6209x7025895745#
iPhone®:	+1-719-457-6209,7025895745
Web Meeting:	Join