



Fluitemc Introduces the RULER View™ for Lubricant Antioxidant Monitoring

Fluitemc modernizes its critical, trusted lubricant condition monitoring technology

JERSEY CITY, NJ, USA/ January 29, 2013. New Jersey based Fluitemc introduces the RULER View™, a lubrication failure mode diagnostic tool which provides critical insight into the health of lubricants not visible with other condition monitoring and oil analysis testing technologies. The RULER View is a technological advancement of Fluitemc's flagship condition monitoring product, the RULER, a patented technology to determine the remaining useful life of lubricants.

"Oil Analysis has proven to be a very effective predictive technology in the reliability toolbox. One of the keys to this success is performing the right test at the right time. This allows one to extract as much actionable information from the sample as possible," states Jo Ameye who works out of Fluitemc's Antwerp office.

In many applications such as turbines, hydraulics, compressors and jet engines, oxidation is the primary mode of failure. In these applications, the most important additive components are antioxidants and monitoring the health of these antioxidants provides critical predictive value. Use of the RULER View condition-based monitoring (CBM) technology, provides the full picture of a fluid's antioxidant health and remaining useful life. The RULER View provides a window into the health of lubricant.



The RULER technology has received strong industry support over the last 15 years. There are four ASTM standards written around it (D7590, D6971, D6810 and D7527) as well as industry guidelines (ASTM D4378, D6244 and DIN - VGB M416). Major equipment OEMs such as Siemens and GE recommend RULER testing as part of a condition-monitoring program. Furthermore, most oil and additive manufacturers use the RULER technology as both a condition monitoring and research tool to gain further insights into their lubricant formulations.

The RULER View design is rugged for harsh industrial environments yet weighs only a sleek 3 pounds. It includes innovative features such as a microphone for real-time dictation of data relevant to the sample and an integrated camera to capture an image of the MPC patch (Membrane Patch Colorimetry, ASTM D7843) when testing for varnish potential. Technology-friendly WiFi connectivity allows for seamless software upgrades and product support. The built-in report template and integrated software allows you to quickly produce high value, professional reports on the remaining useful life of your critical lubricating assets.

About Fluitemc

Fluitemc, based in Jersey City, New Jersey is a privately-held company. It provides customers in over 50 countries leading edge technologies and knowledge to realize optimum reliability and productivity of their lubricating assets. In 2010, Fluitemc received an award for the "Most Promising Innovation" from Cleantech in New York City. Fluitemc has developed several technologies to monitor and maintain lubricants. One of their flagship condition monitoring products, the RULER™, is a patented technology to determine the remaining useful life of lubricants. They have also developed the industry's leading, patent-pending lubricant varnish mitigation technology called Electrophysical Separation Process™. Fluitemc can be found online at www.fluitemc.com.

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