Lubrication,
Friction and Wear
Management
(Tribology)
Business Unit





Enterprises University of Pretoria deploys multi-disciplinary teams of experts that provide innovative research and advisory services. Most of our solutions are customised and draws on the latest best practice as informed by science and evidence.

Our ability to engage with and solve current real-world challenges on a day-to-day basis makes us a business partner of choice – both locally and internationally.

## **CORE COMPETENCIES**

- Determination of load and wear properties
- Stress gear testing (FZG testing)
- High-frequency reciprocating rig (HFRR) testing
- Lubricant performance analysis
- Lubricity determination

- Open-gear lubricant sprayability and mobility
- Particulate contamination in fuels
- Point determination
- SRV® friction testing
- SRV® load carrying capacity testing

**COMPANY PROFILE** 

Having playing a profound part in the history of South Africa for more than 100 years, the University of Pretoria boasts a lasting legacy that endures through a cluster of innovative and multidisciplinary services rendered through Enterprises University of Pretoria.

Our products and services translate into increased productivity and enhanced customer service excellence within any industry. Drawing on the knowledge of academic and industry

experts from the University of Pretoria, our track record includes high-quality, customised practical solutions that set us apart from a traditional skills development and research organisation. With some of South Africa's most acclaimed academics and thought leaders on our teams of course leaders and research specialists, we ensure that our clients continuously engage in ground-breaking knowledge transfer – shifting knowledge to insight.

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Shifting knowledge to insight



## **WHY PARTNER** WITH US?

















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**PROFESSIONAL MEMBERSHIPS** 





- Shifting knowledge to insight -