



ELGI Railway Lubricants Working Group update

The first Railway Lubricants Working Group (RLWG) meeting was held on 24th November 2009 in Amsterdam with 19 participants from 16 different companies to discuss wheel/rail friction control in a good grease-spit atmosphere.

All attendees gave a brief presentation on their reason and expectations for participation in this working group.

Per-Olof from Banverket gave an introduction on the wheel/rail challenges that the Swedish railway industry is facing and Peter-Paul Mittertreiner from DeltaRail representing ProRail The Netherlands, gave his points of view on the need for future developments.

The meeting discussed guidelines and responsibilities for this WG.

Mission statement

- The committee should identify solutions that support friction control and the effects of friction management of the wheel/rail interface system.
- Agree and support minimum requirements and suggest guidelines to the industry.
- Identify potential problems from rail infrastructure and rolling stock operators to focus on wheel/rail contact systems and categorise them
- RLWG will support network of contacts and information exchange between its members
- Aims and objectives: review and decide on WG goals and objectives

The goals are to collect today's user requirements, standards and guidelines for the wheel/rail interface with focus on KPI's. Measurements and validation tools, test methods (laboratory and full scale), environment issues and maintenance strategies will also be collected from the different railways. EN 15427 will be used as guideline to structure this work.

The next meeting is scheduled for Sunday 25th April 2010 at the ELGI Annual General Meeting in Kiev Ukraine. The objective is to discuss in detail and clarify the short and long time action plan and goals, based on WG guidelines and responsibilities.

Do advise carol@elgi.demon.nl if you wish to attend this meeting

Chairman
Per-Olof Larsson-Kraik
Banverket
Sweden