

STATIONARY RAILWAY FRICTION MANAGEMENT SYSTEMS

for gauge face and top of rail



Trackside Systems for accurate and efficient application of lubricants and friction modifiers.

Effective friction management relies on four simple requirements:

- 💧 The right product
- 💧 In the right quantity
- 💧 In the right place
- 💧 At the right time.

These premium trackside rail friction management systems meet all these requirements. They are manufactured in Austria and are specially designed for IGRALUB's Swiss lubricants and Friction Modifiers.

EVERYTHING FROM ONE SOURCE

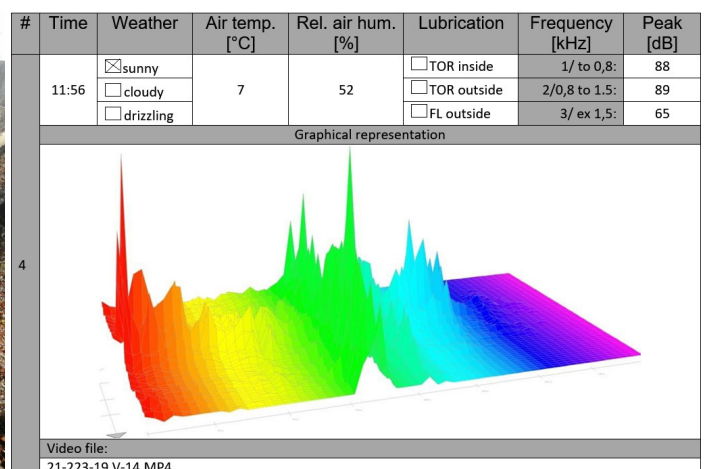
- 💧 one contact person
- 💧 controlled interfaces
- 💧 compatible systems and products
- 💧 lubricants and friction modifiers that are effective, efficient and environmentally friendly.

Investigations

To solve noise problems investigations start by localising the noise source (rail head/gauge face/curve location) and independently reviewing the effectiveness of any existing equipment.



Measuring instruments for noise evaluation



Example of noise measurement evaluation:

Strategy and planning:

Premium trackside friction management systems are used to protect critical track sections on a network from wear, and to effectively prevent noise.

They consist of the highest quality individual components and have a very simple modular design. This allows tailor-made, customer-specific designs at reasonable cost and of the highest quality.

Installation:

You can expect high-performance products and a motivated team with the highest level of consulting competence and experience.

Support:

After system commissioning, we will provide comprehensive support, training and advice. Working with us you can be secure in the knowledge that you will get excellent results.

Product

The outdoor enclosures are produced by a renowned manufacturer in Austria. These comply with current machine standards and are also dust tight so are suitable for mounting in tunnels.

We only use original parts from trusted brands such as SKF, Siemens, etc.

We are committed to continuous improvement of our systems, and aim to offer our customers innovative products that make sense and work.

These systems are designed with multiple safety mechanisms to ensure that over-lubrication is virtually impossible.

