Policies to extend the life of road assets

RTMS Workshop
Cape Town
6 June 2018
The crew
Problem statement

• Problem of ageing infrastructure and constraint budgets
• Increasing demand in road freight transport
• The need for information-driven asset management
Purpose

Policy options to slow down the process of deterioration of road assets caused by heavy vehicles

In order to:

• to improve the robustness of the network,
• to stabilize infrastructure budgetary needs
• to support healthy economies

The target audience include policy and decision makers involved in transport and infrastructure policy.
Policy options

*Facilitate*
- Applying a proactive approach to maintenance: the example of pavements
- Optimizing the overall planning system of road assets

*Regulate*
- Supportive regulatory frameworks for heavy vehicles
- Achieving compliance to regulations

*Incentivise*
- Truck traffic management
- Optimization of Vehicle Utilization and Modal Shift