RTMS and PBS in the Forestry Industry

RTMS & PBS Workshop, July 2019

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History of Self Regulation in the Timber Industry

• Cost of Transport was increasing (Transport = 50% of cost in timber). WHY?

• Road conditions deteriorating due to overloading
  – Rising maintenance costs R 10 billion p.a and rising
  – Maintenance scheduling falling behind

• Main thrust behind Self Regulation:
  – Manage the risks associated of infrastructure deterioration
  – Manage the risk of GVM reduction on provincial roads
  – This is why PBS and concessions were important
  – Safety, driver wellness etc.
History of Self Regulation (continued)

• RTMS was founded in the Forestry Industry in 2003 as LAP (Load Accreditation Programme)
• First Transporter was accredited in 2004 (Timberland Transport)
• Target was set at 4% overloads for the industry. Overloading ranged between 15% and 20% at the time
Overload statistics in Forestry

Reduction in tolerance from 5% to 2%
The first PBS vehicle was launched in 2007 by Timber 24.

June 2018 – 92 PBS Vehicles in Forestry
- Trips saved per year: 11,385
- KM’s saved per year: 3,161,439
- Fuel saved per year: 753,119 litres
- Crash rate (crashes / million kilometres):
  - Baseline: 2.99
  - PBS: 1.29