



Roading New Zealand

Presentation to the RCA Forum

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27 April 2012

Overview

- Task Force
- Health and Safety Issues & Fatalities
- Bitumen Price Fluctuation Formula
- Skill Issues in Roading Sector
- Conference and Awards

Task Force

We believe a significant step change is required to meet the efficiency gains required. This can be achieved by

- Taking a “Whole of life Savings” approach
 - Smarter asset management
 - Appropriate Levels of Service
 - Collaboration through the supply chain
- Having the right people in place
 - Highly skilled
 - All levels of the supply chain
 - Collaborative approach

Task Force contin

- Appropriate contract size and scope
 - Size, duration and work mix to optimize
 - » Asset management
 - » Skilled people
 - » Capital investment (plant)
- Appropriate level of competition
 - Just because competition might change doesn't mean it reduces
 - Need sufficient competition to be maintained long term

Health and Safety Issues/ Fatalities

Due to fatalities in sector NZTA is taking a leadership approach with RNZ, NZCF, NZRMF and ACENZ by

- Mandating from June
 - Personal Protective Equipment
 - Bitumen training
 - Guidelines for Reversing Vehicles/Mobile Plant
- Reporting the health and safety stats of its suppliers to its Board
- Setting up a Health and Safety Steering Group, including LAs

The Construction Safety Council is developing H & S competency requirements for the various levels of responsibility

New Bitumen Fluctuations Formula

- Working group has developed a new formula
- Working group members include NZTA, local government, ACENZ and RNZ reps
- NZTA has approved in principle the new volumetrics formula
- NZTA (P & I) looking to fully approve this June
- NZTA (Highways) and some LAs looking to use it
- NZTA building a web calculator for easy calculation of fluctuations

Skill Issues

- Clients tell us that they see a lack of skills in the industry
- Industry has an aging workforce
- We need to make our industry more attractive
- RNZ, InfraTrain & NZCF are building a Trades Certification Regime
- Intend to pilot it in road surfacing
- Industry would like clients to support this

RNZ Conference & Awards

Conference

- International MAIREPAV Conference with Auckland University
- About maintenance and renewals– timely with Task Force
- 130 papers from 28 countries
- Come and learn about the latest international technical best practice

Awards

- New category “*Best practice asset Management*”
- Entries open 7 May– www.roadingtonz.org.nz



Thank you

www.roadingnz.org.nz