IRTENZ

Technology 2000

RON OLIVER LTSA GENERAL COMPLIANCE STRATEGY

Presentation to IRTENZ Conference

Rotorua
July 2000



Development of a strategic approach to Compliance

The LTSA Compliance Strategy



Presentation Objectives

- Aims of the Compliance Strategy
- High Level Direction
- Measurement of Safety Performance
- Two Examples of Application



Aims of the Compliance Strategy

To develop an integrated vehicle safety, vehicle licensing, operator licensing and driver licensing compliance strategy (2-5 years) to optimise compliance resource allocation to deliver improved compliance at reasonable cost

To develop on integrated compliance strategy

- vehicle safety
- vehicle licensing
- operator licensing
- driver licensing



Safety Performance Measurement Process

Application of the High
Level Compliance
Strategy to the process
of creating accountability



LTSA Compliance Strategy High Level Direction

Generic Template for Applying Incentives to Leverage Improved Behaviour



Log Transport Operator Safety Rating Scheme

Primary Entities Drivers

- Operational/General (11 items)
- Driver (12 items)
- Vehicle (12 items)
- Crash History (1 item)

Rating Formula

- Criteria weighting
- Rating Score

Open/transparent rating process Incentives for improved Performance



Safety Performance of Vehicle Certifiers

Performance Monitoring

- pass/fail
- justified compliance
- random output quality

Rating Criteria

- competence level
- output quality
- formal warnings
- non-compliance with requirements

In-depth investigation of performance



Vehicle Certifier Performance Measurement Project

- Develop a specification for a new "performance measurement" service
- Investigate options for an organisation model for the service provider
- Investigate the impacts on LTSA of above



Compliance Strategy

Suggested High Level Direction

Legal Identity requirements Other strategic Standardsoutcome measures **ACCOUNTABILITY** Measurement of output quality & compliance **Target setting** & monitoring Poor results Good results LEVERAGE **Disincentives Incentives** Support & quality **OPPORTUNITY TO** management system ASSUME GREATER RESPONSIBILITY Worsen or fail to improve Improve or maintain **Improve Penalties INCREASED OR** Still fail to improve REDUCED Reduced **AUTHORITY** compliance **Targeted** burden enforcement action

Proposed Process for Measuring Safety Performance

