Second CITA Regional Roadworthiness Inspection Meeting for Africa

Roadworthiness Inspection in New Zealand

Ron Oliver
CITA Strategic Advisor & Honorary President
Roadworthiness Inspection in New Zealand

1. Inspection Regimes/vehicle classes
2. Business Model
3. Items inspected/test Equipment
4. Inspection frequency
5. Supervision of Testers and Enforcement of the Schemes
6. Inspection results
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Roadworthiness Inspection Regimes in New Zealand

**Warrant Of Fitness Scheme**
- Passenger cars
- Motorcycles
- Light trailers
- Caravans

**Certificate of Fitness Scheme**
- Trucks
- Buses
- Heavy Trailers

**Roadside Inspections of Commercial Vehicles and Operator Rating Scheme**
- Trucks
- Buses
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Business Model

- All inspection organizations are private sector
- No fixed inspection charges
- No restrictions on numbers

New Zealand Transport Agency

Authorized Warrant of Fitness Inspection Centres

About 3500 garages

Independent testing stations

Transport Services Agencies

Certificate of Fitness
Warrant of Fitness
Drive Licensing
Vehicle Licensing

Transport Services Agency

NZ Ministry of Transport

NY Transport

Vinz

Vtnz

AA
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Inspection items/test equipment — broadly in line with Rule 2 of

Key Safety Items
- brakes
- lights
- glazing/wipers
- seat belts
- speedo
- tyres
- mirrors
- steering/ suspension
- structure/corrosion

Key Omissions
- no emission test
- no electronically controlled safety systems
- brake testers not mandatory
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Inspection Frequency and the effects of recently announced reform measures

- **Passenger cars**: 0/1/1/1/1/1/0.5/0.5....
- **Motorcycles**: 0/1/1/1/1/1/1/0.5/0.5.....
- **Light Trailers**: 0/1/1/1/1/1/1/0.5/0.5.....
- **Caravans**: 0/1/1/1/1/1/1/0.5/0.5.....
- **Trucks and heavy trailers**: 0/1/1/1/1/1/0.5/0.5.....
- **Buses**: 0/1/1/1/1/1/1/0.5/0.5.....

To be changed to 3/1/1/1/1/1/1/1/1 phased in over a number of years.

 Possibility that the testing of these classes of vehicle will be stopped.

Variable frequency between 3-12 months based on Operator Rating Score.
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Enforcement of quality standards for both PTI regimes

Performance Review Inspections and mystery shoppers

- Review inspection visits initially once every year
- Carried out by NZTA inspectors

Performance Rating Score

- Each item of performance is scored including testing and supervision of inspectors

Frequency of future performance inspections

- Inspection organizations pay for the cost of performance review inspections
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Average age of vehicles in the New Zealand light vehicle fleet
Warrant of Fitness Inspection Results

Failure Rates for WoF Inspections - 2011 & 2012 - Passenger Cars/Vans

- NZTA WoF On-line 2011
- MTA Survey - 2012 - condition as presented before repair
Thank You