

WORKSHOP B

SESSION TWO

Presentation 1

## Roadworthiness In Namibia

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# **CITA'S CONFERENCE AND 16<sup>TH</sup> GENERAL ASSEMBLY**

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**SEVILLE - SPAIN**

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# NAMIBIA

Population: 2,1 Million

Location: South West of Africa

Vehicle Population: 300 000

Driver Population: 250 000

Annual Vehicle Population Growth Rate: 8.32%

Annual Driver Population Growth Rate: 6%



# OUTLINE

- Overview: Ministry of Works and Transport
- Overview: Roads Authority
- Overview: Division: Transport information and Regulatory Services
- Tools
- Vehicle and Driver Testing Centre's
- eNaTIS
- Roadworthy Testing
- Future of Roadworthy Testing in Namibia
- Law enforcement



# OVERVIEW

## MINISTRY OF WORKS AND TRANSPORT

- Responsible for enabling legislation and regulation of Vehicle and Driver Testing and Vehicle Registration and Licensing.
- Assigned the function to the Roads Authority.

## ROADS AUTHORITY

- Core Function - Management of National Road Network
- Functions assigned to it by MWT
  - Management of the vehicle and driver testing function in the country.
  - Management of the National Register for motor vehicles and drivers
  - Overload Control



## Division: Transport Information and Regulatory Services

### **Mission:**

To regulate Road Transport, Vehicle and Driver Testing and Licensing for quality mobility and road safety.

### **Key Functional Areas**

- Regulate vehicle registration, licensing and roadworthy testing
- Regulate driver testing and licensing
- Manage Registering Authorities
- Administer Namibian Traffic Information System
- Regulate National and Cross-Border Road Transportation



# TOOLS

- Enabling Legislation
  - Road Traffic and Transport Act (Act 22 of 1999)
  - Road Traffic and Transport Regulations, 2001
- National Register for Vehicles and Drivers
  - Namibian Traffic Information System (eNaTIS)
- Standards
  - South African Bureau of Standards Codes (SABS) for vehicle testing
  - Driver Testing Manual
  - Standard Operating Procedure Manuals



# VEHICLE AND DRIVER TESTING CENTRES

- 33 Registering Authorities
- 21 approved for vehicle and driver testing and licensing
- 12 are for vehicle registration and licence renewals only
- Local Authorities are involved in the operating of registering authorities and TI&RS manage the agreements
- No Private Testing Stations in Namibia





# eNaTIS

- **National Register for Vehicles and Drivers**
  - Vehicle Testing, Registration & Licensing
  - Driver Testing and Licensing
  - Operator Registration and Licensing
  - Infrastructure Registration
  - Registration of Manufacturers, Importers and Builders



# ROADWORTHY TESTING

## Private Vehicles

Currently, no periodic testing, only upon change of ownership.

## Annual Testing: Road Traffic Quality Systems Vehicles

- Buses
- Motor vehicles with GVM over 3500kg
- Vehicles with seating capacity of 12 + passengers
- Public Passenger Transport Vehicles (Passengers for reward)



# ROADWORTHY TESTING

- **Main Focus areas**

- Verify vehicle Identifiers
- Tyres & braking systems
- Fittings and equipment
- Electrical systems
- Suspension
- Wheel Alignment
- Engine
- Steering mechanisms
- Reflectors, indicators & lights
- Windscreens (obstructing sight)
- Overall vehicle dimensions (length, width, height, positioning of seats)



# ROADWORTHY TESTING

- **Equipment**
  - Brake testers
  - Scuff Gauges
  - Hydraulic Axle Play-wear Detector
  - Headlamp Tester
  - Calibration systems





Brake Roller Tester







Brake Roller Tester  
Display Unit





Scuff Gauge



# Future of Roadworthiness Testing in Namibia

## Testing equipment enhancements

- Camera integration with vehicle testing equipment for proof that the vehicle was tested.
- Exploring the integration of handheld devices for the testing of vehicles
- Test equipment upgrade (Replace hydraulic with electronic components)
- Continuous calibration of testing equipment







# CHALLENGES

- Funding for additional testing centers
- Upgrading existing ones
- Corruption in vehicle, driver testing and licensing



# Challenges & Solutions: Operations

## Fraud & Corruption

- CCTV Camera and Access Control System deployment
- Integrated vehicle testing camera solution
- Liaise with the Police, ACC and RA to expose corrupt officials.
- Carry out regular inspections (Internal & External Audits)





# Angry looking vehicle: Not welcome on our roads



# Thank You!

