

# **CITA's Second Regional PTI meeting for Africa**

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# Overview

- Roads Authority
- Division: Transport information and Regulatory Services
- Tools to perform functions
- Vehicle and Driver Testing
- eNaTIS
- Key Statistics
- Roadworthy Testing
- Elements of vehicle roadworthiness
- Future of Roadworthy Testing in Namibia
- Law enforcement



# Overview

## ROADS AUTHORITY

- Established under Act No.17 of 2000
- Management of National Road Network
- Performance of any other function assigned to it by or under any law, relating to Road Traffic and Road Transportation.
  - Manage the vehicle and driver testing functions 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 USED TO PERFORM FUNCTIONS

- 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



# VEHICLE AND DRIVER TESTING AND LICENCING

- We have 33 Registering Authorities
- 21 approved for vehicle and driver testing and licensing
- 12 are for vehicle registration and license renewals only
- Local and regional authorities involved in the operating of registering authorities and TI&RS manage the agreements
- Function of vehicle and driver testing and licensing is under the custodianship of Ministry of Works and Transport but assigned to the Roads Authority
- No Private Testing Stations in Namibia



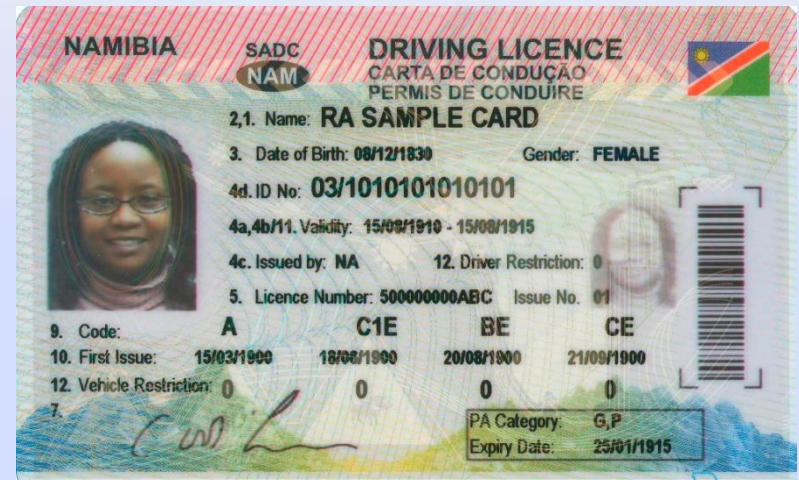
# eNaTIS?

- **National Register for Vehicles and Drivers**
  - Vehicle Registration & Licensing
  - Vehicle Fitness Testing / Roadworthiness
  - Learner License Testing
  - Driver testing
  - Issuing of Driving Licence Cards
- **Other Modules**
  - Operators, Infrastructure, Manufacturers, Importers and Builders
  - Statistical services (infrastructure and capacity planning)
  - Law enforcement



## Other functions

- Driver fitness
  - Mandatory eye sight test for all drivers upon applying or renewal of their driving license cards
  - Medical examination for all persons that want to use their driver license authorisations iro heavy vehicles, i.e. C1, C, CE, C1E.
- Driver competence
  - Learner License Test
  - Test knowledge of rules of the road
  - Practical Driving Test
  - Secure Driving License Card
- Namibian Driving Test Manual





# Learners' and Driver Licensing



# Key Statistics

Population	Number
• Vehicles	300,000
• Drivers	250,000
• Learner Drivers	30,000

Roadworthy Tests	Average per Month
• Bus	120
• Goods Veh.	900
• Motor Cycle	100
• Other	4,800
<b>Average</b>	<b>5,920</b>



# Roadworthy Testing

## Purpose

To determine fitness of vehicles and certify them fit to operate on public roads

## Road Traffic Quality Systems Vehicles (To be tested annually)

- Buses
- Motor vehicles with GVM over 3500kg
- Seating more than twelve (12) passengers
- Public Transport Vehicles (Taxis)

## Private Vehicles

- No periodic testing , only upon change of ownership.



# Elements of vehicles fitness

- Ensuring a roadworthy vehicle fleet iro:
  - 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)
  - Verify vehicle Identifiers etc



# Elements of vehicles roadworthiness

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







Brake Roller Tester





Brake Roller Tester  
Display Unit





Scuff Gauge





# Future of Roadworthiness Testing 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

### Combat Fraud & Corruption in vehicle, driver testing and licensing

- 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)



**This vehicle should never be allowed on the road**





# QUESTIONS



# AND QUESTIONS

