



TOTAL
COMMITTED TO BETTER ENERGY

TOTAL SOUTH AFRICA

Sustainable Road Safety

SAFER ROADS

- Total South Africa, including its wholly owned subsidiaries, Namibia, Botswana, Lesotho and Swaziland (NBLs) has identified the following as key contributors to safer roads
 - Operates 21 depots
 - 600 services stations
 - 3,2 billion litres
 - 34 million kilometers

SAFER ROADS: (1/3)

- On-Board Computer (OBC) Management
 - Intense and pro-active OBC management programs to address
 - Over-speeding
 - Harsh-braking
 - Harsh acceleration
 - Continuous Driving
 - Rest Time
 - These programs involve commitment from Total Management Committee
- Driver Fatigue Management
 - A deliberate reduction in maximum working and driving hours
 - Duty hours for contracted drivers are limited to a maximum of 70% of the legal limit
 - Reduction in duty hours has no effect on driver compensation

SAFER ROADS (2/3)

- Additional restrictions are applied for night-driving
 - Reduction in speed limits
 - To 70km/h for dual carriageway national highways
 - To 60km/h for single carriageways
 - To 30km/h in rural towns & villages
 - The maximum age of the vehicle cannot exceed 5 years
- Stickers
 - The production of glow-in-the-dark, A5 stickers to remind drivers of Total's rules for driving at night
 - This is a new initiative to be rolled out 4th quarter 2014
- Vehicle Inspections
 - We conduct bi-annual technical inspections for the fleet we use
 - We anticipate contracting a national inspections agency to provide us with this service
 - Our suppliers are vetted once annually by group appointed inspectors from Transport companies to assist in improving the quality of audits, inspections and alignment to our standards

SAFER ROADS (3/3)

- In cabin camera technology
 - We have endorsed the use of two-way camera technology to aid in:
 - Root Cause Investigations
 - Driver training improvement programs
 - Driver exoneration in difficult to explain circumstances
- Total South Africa is committed to providing assurance to our employees, stakeholders and shareholders
- We are in full support of the United Nations Decade of Action for Road Safety
- We choose to be deliberate on all transport activity
 - We cannot abdicate our responsibility

ROAD SAFETY CUBE



OBJECTIVES OF THE ROAD SAFETY CUBE

- To educate learners about Road Safety at a young age
- For learners to be aware and understand the rules and signs on the road
- For learners to move around safely
- For learners to protect themselves at all times
- For learners to have fun while learning about road safety

This is done through the training methods and material provided



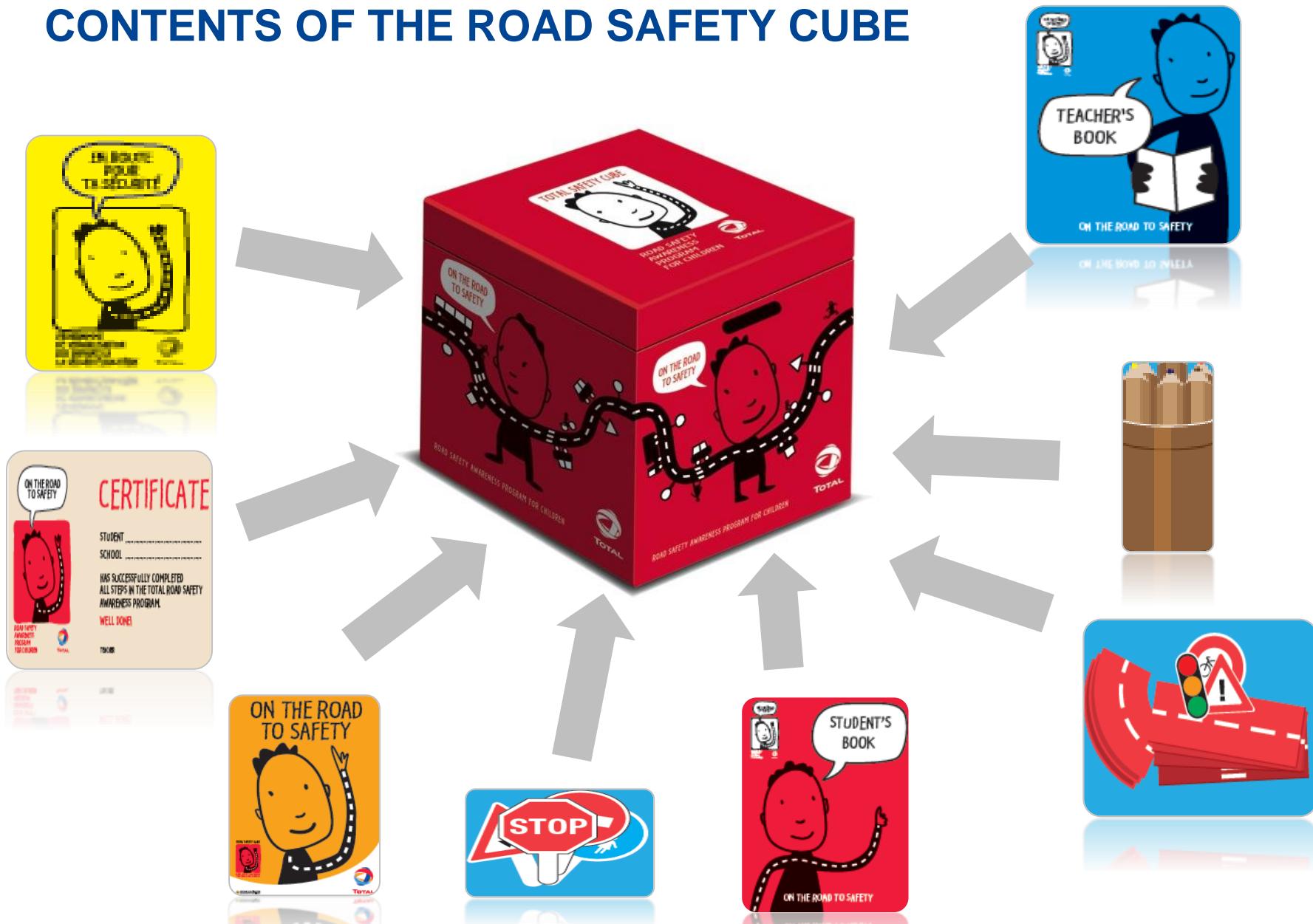
IMPLEMENTATION



- Total South Africa has a private-public-partnership District 14, Soweto Gauteng
- Through the partnership, the Road Safety Cube was introduced to Grade 3 learners as per the recommendation from the department
- Teacher training was conducted and over 80 educators, were trained averaging two teachers per school (including ESSP – Unemployed Youth)



CONTENTS OF THE ROAD SAFETY CUBE





**Safety for
YOU**

**Safety for
ME**

**Safety for
ALL**



PARTNERS IN THE TOTAL ROAD SAFETY PROGRAMME



JMPD



SAFER ROADS AROUND SCHOOLS

- Through Moving Matters – Implementation of bicycles in schools for learners in grade 7
- Ongoing negotiations with Municipalities on
 - Increased signage
 - Introduction of bicycle lanes
 - Speed humps
 - Zebra crossings

Partnerships