

# Sustainability of Petroleum Transportation within the AARTO Framework

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# Sustainability is key

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- Impact of AARTO on operators
- Impact reduced through education
- Long term sustainability of operators
- Ensuring sustainable growth and development of opportunities in partnering through formal education



# Direct impact of AARTO

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- Driver & operators:
  - Liable for points
  - Maximum of 12 points
  - Suspended from 13<sup>th</sup> point
  - Driver fined, points against the **operator** and **vehicle**
  - Formula for operators with multiple vehicles
  - Example: fleet size 151 – 200 max of 1200 points
  - Max points reached, whole fleet suspended
- Reduction of points:
  - Liable for point reductions
  - 1 point per 3 months deducted
  - Suspended drivers, vehicles and operators reinstated from 12 points



# Mitigating against the impact

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- Successful and sustained if drivers and operators are fully trained to change wrong behaviour
- Risk: not affordable to all
- Engen implemented **Professional Driving Learnership** in 2006
- Influence driver behaviour through a professional driver qualification
- Control procedures and practices in place to monitor and report on drivers & vehicles points status



# Successes of the Professional Driver Learnership

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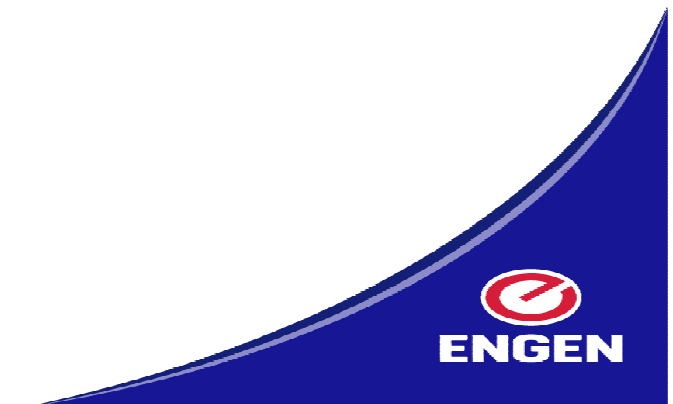
- Accredited FET college
- **381** enrolled to date
- **229** completed as Level 3 Professional Drivers
- Driver representing RSA at International Driver of the Year Competition in Italy
- **4** out of the top **5** positions in the RFA Driver Competition
- **32%** reduction in vehicle related incidents
- Reduction in non-scheduled vehicle maintenance



# Successes of the Professional Driver Learnership

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- Make use of best practices
- 18.2 Learners employed
  - Employed 20 previously unemployed drivers
  - All on the Professional Driver Learnership Program
  - Used as part of the Engen driver pool during training
  - Opportunity to be employed once qualified



# Future

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- Transport operators to consider implementing professional driver leadership program
- The results will be achieved for these companies and ensure:
  - Sustainable growth
  - Mitigating against the potential loss of driver and operating licences
  - Professional qualification for drivers that includes modules on life skills
  - Service level improvement to company and end customer
  - Cost reduction in incidents and maintenance that will lead to higher operating profit



Thank you

