“SAFER AND CLEANER FUELS
EAST AFRICAN REGION

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OUTLINE

❖ Objectives in regulating used vehicles
❖ Harmonization of clean fuels standards and vehicle emissions;
❖ Recommendations and Way forward for EAC
REGULATING USED VEHICLES

Why:
❖ Transport infrastructure development;
❖ Climate change management;
❖ Need for a positive regional social-economic impact on the people of East Africa;

How:
Development and harmonization of policies, regulations and standards in the EAC Partner States.
HARMONIZATION OF STANDARDS

❖ Focused on clean fuels and vehicle emissions;
❖ Priority for quality, safety and protection of the environment;
❖ Progressive process since 2000 towards having clean fuels
  - unleaded fuel;
  - reduction of sulphur content in Automotive Gasoline (Premium Motor Spirit) and Automotive Gas Oil (Automotive diesel) 500ppm to 50ppm and even lower to be reviewed at 10ppm;
❖ Agreed to adopt **EAC vehicle exhaust emission standards at Euro 4 / IV**;
❖ EAS 1047: 2022, Air Quality – Vehicular exhaust emission limits (1st Edition)
Revision of EAS 159 Specification for engine oils to cater the different categories of cars;
- Specification for base oil; Heavy fuel oils—Specification; LPG;
- Classification of hydraulic fluids;
- Engine coolant—Specification;
- Brake fluids—Specification;
- Gear oils—Specification;
- Greases—Specification;
- ATF.
RECOMMENDATIONS AND THE WAY FORWARD

• All member states are encouraged to adopt and put in mechanisms to fully implement the East African standard on Air emissions.

• It is necessary that the region develops implementation guidelines for the importation of used vehicles, importation registration, de-registration, service centres, garages, inspection, spare parts, etc.

• To ensure that vehicles remain safe and environmentally sound, the region will need to establish technical regulations covering the quality, safety, and sale of spare parts to be used for vehicle maintenance servicing.
Develop and implement a regionally harmonized certificate of compliance.

The region needs to consider adopting or developing a compliance scheme to facilitate compliance to the regulations and standards.

- Hefty penalties for importers who do not comply to the standards and regulations on vehicle import.
- Licensing used vehicle importers, garage operators and spare part dealers for better control of the quality of imported used vehicles.
The region should consider institutional, policy, fiscal and non-fiscal Incentives to attract zero emission/electric vehicles.

Capacity Enhancement Capacity enhancement of all stakeholders on the importance of inspection and maintenance will be necessary to ensure success for inspection and compliance systems.
THANK YOU
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