

**Regional Training on Inspection and Monitoring Framework for Used Vehicles Imported in the East Africa Community (EAC) Sub Region
and
Used Vehicles Importers and Exporters Meeting
30 August – 01 September 2022
Park Inn by Radisson
Kigali, Rwanda (Hybrid)**

CONCEPT NOTE

1. Background

The East Africa Community (EAC) sub region, like other sub regions in Africa, is facing rapid vehicle growth despite having a relatively low vehicle population (number of vehicles per thousand people). Urban air pollution also continues to worsen with the growth in population and concurrent increase in demand for mobility. The sub-region majorly relies on used vehicle imports as the automotive manufacturing capacity is still in its infancy. This presents an opportunity for countries in the sub region to introduce appropriate policies to allow for import of safer, cleaner, and more fuel-efficient vehicles. This is important as the global vehicle fleet is set to triple by 2050, with over 90% of this growth taking place in developing and transitional countries. Used vehicles thus play a major role in promoting cleaner and safer mobility in Africa, and particularly in the EAC region, as most African countries rely on used vehicle imports to meet increasing mobility needs.

The importance of motor vehicles in the transportation sector is crucial, due to their major economic, political, and social benefits, which are key when considered as a means of inclusion by providing access to work, health education and other public services. It is important that vehicles are kept in environmentally friendly and safe conditions as they have a direct and indirect ability to affect different sectors of an economy. However, without minimum standards and regulations to incentivize import of cleaner and safer vehicles, used vehicles can be a leading contributor to not only climate emissions and air pollution but also increased road accidents and fatalities.

In July 2022, the East Africa Community published a gazette notice which brought to affect the first edition of EAS 1047:2022 standards on Air Quality – Vehicular exhaust emission limits. This East African Standard specifies permissible limits for common pollutants found in exhaust emissions of motor vehicles, namely carbon monoxide (CO), particulate matter (PM), oxides of nitrogen (NOX) and hydrocarbons. The standard covers emissions for new, imported used and in-use vehicles of all types of motor vehicles with internal combustion engines namely, passenger cars, light commercial vehicles, heavy-duty vehicles, motorcycles, and motor tricycles.

Vehicle exhaust emissions of newly registered vehicles (both new and used imports) in the Partner States will be required to comply to a minimum of Euro 4/IV equivalent vehicle emissions standards. After gazettelement of the standards, Partner States have up to 6 months to implement the standard. Within this timeline, the Partner States will need to prepare thorough awareness raising and sensitization.

In addition, the African continent suffers the highest road fatalities due to the import of poor-quality used vehicles, among other reasons. The “Safer and Cleaner Used Vehicles for Africa project” that is funded by the UN Road Safety Trust Fund and was launched in 2020 with UNEP, UNECE, UNECA, AUC CITA and FIA as the main project implementing partners (see <https://www.unep.org/explore-topics/transport/what-we-do/regulating-used-vehicles>). The project objective is to work with both exporting and importing countries to develop a set of standards and incentives that will ensure only

vehicles that meet minimum safety and environment standards will be allowed into African countries. This includes the establishment of used vehicle information sharing systems with data support, inspection and monitoring frameworks and implementation of compliance systems, complemented by capacity building through trainings on various key topics. Regional bodies in Africa like ECOWAS and EAC have taken positive steps to establish and harmonize regional standards to regulate the import of used vehicles. On the other hand, regional bodies in the exporting regions like the EU are also taking steps to review important legislative tools that could have a positive impact on the quality of used vehicles exported. These elements form the basis of the three-day meeting.

2. Objectives of the Meeting

The 2-day training will be geared to supporting capacity building on the importation of cleaner and safer used vehicles within the East Africa (EAC) sub region including sharing best practices regarding inspection, monitoring framework and compliance systems.

The one-day exporters – importers meeting will seek to engage used vehicle importers/exporters in discussions on key elements of minimum requirements for the transfer of quality used vehicles from exporting to importing countries.

3. Modalities of the meeting

The training will be hybrid (in-person and online) and will run from 30 August – 01 September 2022. Two days will be dedicated to a regional training on used vehicles inspection, monitoring, and compliance system, and how to regulate import and in-use vehicles to ensure they meet minimum emissions and safety requirements, advocate for presentations on ongoing used vehicles initiatives on the continent and road safety issues.

The EAC Secretariat will present the regionally harmonised standard and proposals on guidelines for the importation of safer and cleaner vehicles. The experience of Rwanda as one of the two countries in the sub region to implement standards on vehicle exhaust emission limits will be shared to draw lessons that could be used in the other countries. Country representatives will share country status towards implementing the harmonized standards and make contributions to the proposed regional guidelines on import of cleaner and safer vehicles.

The last day will be dedicated to engaging with importers and exporters of used vehicles on minimum requirements for quality used vehicles. UNECE has worked on a summarized document which includes selected minimum standards for environment and safety that will be shared at the meeting. Importer and exporter responsibilities will also be elucidated in the meeting.

4. Expected participants

Thirty-Five participants from EAC Partner States, UNEP, UNECE partners, and the EAC Secretariat are expected to participate in person. A virtual link will be availed to enable participation from other stakeholders.

Funding

UNEP (through its partners) and UNECE will provide a return air ticket and lumpsum allowance to cater for accommodation and meals, in accordance with its terms and conditions, for participation of delegates from the Partner States and EAC Secretariat staff. UNEP/UNECE will also provide conference

facilities for all the participants. Partner States may support their own additional delegates to benefit from the awareness.

5. Expected results

The main results expected from this meeting are:

1. Sub regional sensitization and capacity building materials on minimum criteria for importation and enforcement of cleaner and safer used vehicles.
2. Final report on capacity building and enforcement of cleaner and safer used vehicles importation in the East Africa Community (EAC).
3. Agreed set of minimum criteria that can be validated at point of shipment and destination to verify used vehicles are safe and environmentally friendly for import/export.

REGIONAL TRAINING ON INSPECTION AND MONITORING FRAMEWORK FOR USED VEHICLES IMPORTED IN THE EAC REGION

30 August – 01 September 2022, Kigali, Rwanda (Hybrid)

AGENDA

Day 1: Tuesday 30 August 2022		
08.30 – 09.00	Participant Registration	
09.00 – 09.15	Video on safer and cleaner used vehicles	
09.15 – 09.30	Welcome and objectives of the training	Moderator – Gerphas Opondo , Environment Compliance Institute
Session 1: Opening Session		
09.30 – 09.45	Welcome Remarks	Stella Apolot , EAC Secretariat
09.45 – 10.00	Safer and Cleaner Used Vehicles Project	Amos Mwangi , UNEP
10.00 – 10.15	Regional Approach to Cleaner, Safer Vehicles	Robert Lisinge , UNECA.
10.15 – 10.30	Keynote Address	Charles K. Kalinda , Director, Policy and Planning, Ministry of Infrastructure, Rwanda
10.30 – 11:00	Coffee break and Group Photo	
Session 2: EAC Progress on Used Vehicles Import		
11.00 – 12.00	Presentation of the EAS 1047:2022 standards on Air Quality – Vehicular exhaust emission limits	Phillipo Joseph – TC Secretary Air Quality
12.00 – 12.30	Proposed guidelines for the EAC region for import of safer and cleaner vehicles	Stella Apolot , EAC Secretariat
12.30 – 13.00	Discussions and Q&A	Moderator
13.00 – 14.00	Lunch break	
Session 3: International Mechanisms for Used Vehicles Inspection		
14.00 – 14.30	Used Vehicles Compliance Schemes	Benny Örnerrfors , CITA
14.30 – 15.00	Used Vehicle Governance: Role of Management Authorities	Benny Örnerrfors , CITA
15.00 – 15.30	Towards a Global Harmonized Framework for Safer Vehicles	Walter Nissler , UNECE
15.30 – 15.45	Global action towards electrifying fleets	Rosemarie Cramer , Ministry of Infrastructure and Water Management, Netherlands
15.45 – 16.30	Discussions and Q&A	Moderator
16.30 – 17.00	Wrap up and close of day 1	Moderator
Day 2: Wednesday 31 August 2022		
09.00 – 09.15	Recap of Day 1	Moderator
Session 4: Country Status		
09.15 – 09.30	Implementation of vehicle emission standards- case of Rwanda	Janvier Twagirimana , Ministry of Infrastructure, Rwanda
09.30 – 11.00	Country processes and requirements for vehicle importation and inspection (<i>10 minutes per country</i>): <ul style="list-style-type: none"> • Burundi, Democratic Republic of Congo, Kenya, Rwanda, South Sudan, Tanzania, and Uganda 	Country representatives
1030 – 11.00	Coffee break	

Session 5: Interactive break-out on implementing the EAS 1047:2022 standards on Vehicles Exhaust Emission Limits

11.30 – 13.00	Participants to form three groups for discussion Guiding questions: 1. What documents (checklist) need to be included for newly imported vehicles at point of entry to ensure compliance with the East African Standard? 2. How will this information be verified and captured? Random vehicles inspection? 3. What are your recommendations to enhance the imported vehicles inspections?	All
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13.00 – 14.00 Lunch break

Session 6: Continuation of Interactive break-out

14.00 – 15.00	Participant to continue with group discussion Guiding questions: 1. What are your recommendations on safety criteria to enhance the quality of imported vehicles? 2. What are your recommendations for in-use vehicle emission inspection?	All
15.00 – 16.00	Reports from the break-out groups to the plenary and interactive discussion (3–5 minutes per group)	Representatives of groups
16.00 – 17.00	Plan of Action to implement the East African Standard on vehicle exhaust emission limits	Moderator
17.00 – 17.30	Closing session	EAC/UNEP

IMPORTER/EXPORTER MEETING

Day 3: Thursday 1 September 2022

Opening Statements

10.00 – 10.15	Welcome and Introduction	Moderator
10:15 – 10:30	Opening Statement	Alfred Byiringiro , Ministry of Infrastructure Rwanda
10.30 – 10.45	Opening Statement	Stella Apolot , EAC Secretariat
10.45 – 11.00	Keynote Address: Special Guest (TBC)	Mr. Jean Todt , UN Secretary-General's Special Envoy on Road Safety

11.00 – 11.30 Coffee break

11.30 – 11.45	Opening Remark Safer and Cleaner Used Vehicles for Africa	Rob de Jong , UNEP
11.45 – 12.00	Opening Remark World Forum for Harmonization of Vehicle Regulations	Walter Nissler , UNECE
12.00 – 12.15	Opening Remark	Robert Lisinge , UNECA

Vehicle Inspection Criteria

12.15 – 12.35	At the Port of Shipping	Marietta Harjono , The Netherlands – RDW, ILT
12.35 – 13.00	At the Point of Destination	Opere Akomo , NTSA, Kenya

13.00 – 14.00 Lunch break

Minimum Requirements of Used Vehicles

14.00 – 14.15	Active safety	Francois Guichard , UNECE
14.15 – 14.30	Passive safety	Edoardo Gianotti , UNECE
14.30 – 14.45	General Safety	Edoardo Gianotti , UNECE

14.45 – 15.00	Light and Light Installations	Konstantin Glukhenkiy, UNECE
15.00 – 15.15	Emissions	Francois Cuenot, UNECE
15.15 – 15.30	Questions and Answers	Moderator
Vehicle Information Exchange Framework		
15.30 – 16.00	Information/data sharing	Benny Örnnerfors, CITA
16:00 – 16:30	Final deliberations	Benny Örnnerfors, CITA
16:30 – 17:00	Wrap up and conclusions	Moderator