

Regional Training on Inspection and Monitoring Framework for Used Vehicles Imported in East Africa Community Sub Region

Burundi process and requirements for vehicle importation and inspection

30 August – 01 September 2022 Kigali, Rwanda

<u>CONTENT</u>:

1. East Africa Regional Framework Agreement on Atmospheric Pollution

2. National Strategic Approach to reducing vehicle emissions in Burundi

-CUNTIUNED-



Regional Framework Agreement on Atmospheric Pollution

1. East African Regional Framework Agreement: Nairobi Agreement 2008

- Signed on 23 October 2008 in Nairobi, Kenya by 11 East African countries including Burundi
- Areas of Intervention of the Nairobi Agreement 2008: Regional Cooperation in Transport Sector (Vehicle Standards, Fuel Standards)
- Industries and mining activities
- Atmospheric pollution of the interior

- establish regionally agreed minimum emission standards for the different categories of motorized vehicles;
- harmonize standards for fuels and practices in the region;
- Encourage the use of non-motorized transport (TNM) systems that have many advantages; etc.

- 2.Roadmap for Harmonization of Vehicle Emissions Standards in East Africa.
- The Roadmap for Harmonization of Vehicle Standards in East Africa has been developed as part of Partenership for Clean Fuels and Vehicle/UN Envirnment's support

2. National Strategic Approach to reducing vehicle emissions in Burundi

2.1. Vehicle Inspection

- More than 30 years, Burundi is carring out the vehicle inspection/technical control of motter vehicles
- The vehicle inspection is done: once a year for light vehicles; twice a year for commercial vehicles (buses, trucks, motorcycles)
- Scinque 2019, the vehicle inspection services have been modernized in partenarship with an Indian company (GST-Global Smart Technologies).
- 4 Vehicle Inspection Centers: Bujumbura, Gitega, Ngozi and Bururi.



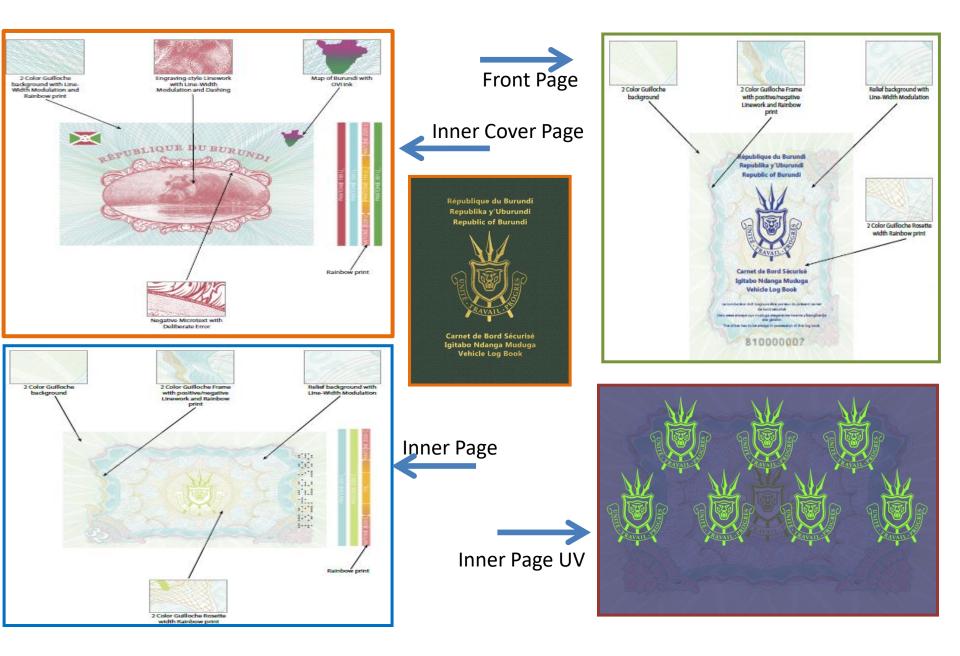




Inspection Test Elements

Headlight Test **Speedometer Test** □Side slip for wheel alignment **Suspension Test- To check suspension** of the vehicle upto 3.5tons Brake Test-To check the Service, parking and emergency brake(if available) Play detectors for underneath inspection □ Visual Test Underneath Test

Log Book Security Features



System Components

The System has two main Components :

- 1. Issuance of Vehicle Control Technic
- 2. Issuance of Transport Permit (Domestic and International)



Vehicle Logbook

Control Technic

International & Domestic Permit

Control Technique Stickers - Security Features



- 1. Scan Letter
- Rainbow Colour
- Security Design
- Security Cut
- Guilloche Design
- Intaglio Design

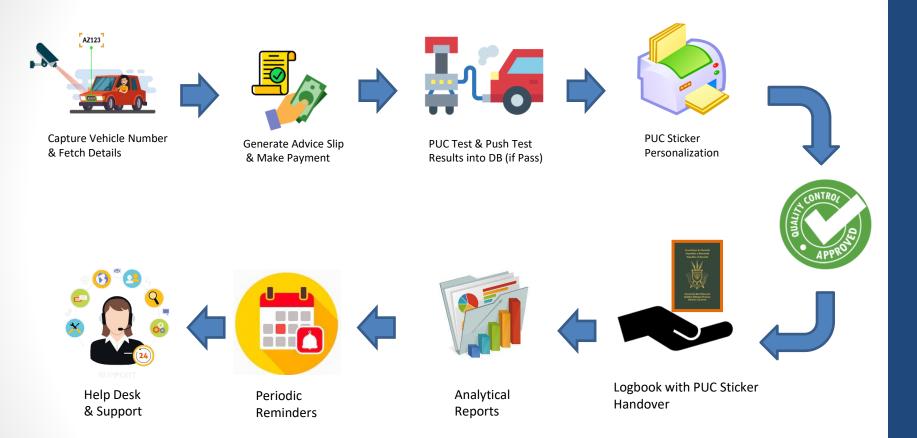
- Micro Text
- 8. Security Number
- Invisible Logo
- 10. Invisible Fibre
- 11. Visible Flourescent Fibre
- Hologram

Secure Form

	République du Burundi ministere des transports, des travaux publics, de l'equipement et de l'amenagement du territoire	
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g) Catégorie / Umurwi wa nyene umu	duga / Category:	
Informations du véhicule / Ib	iranga umuduga / Vehicle information	
1. Marque du véhicule / Ubwoko / N	Aake of Vehicle:	
2. Modèle / Ishushanyo / Model:		
3. Pays d'origine / Aho wakorewe / C	Country of Origin:	
4. Description / Ingene itaye / Body 1	Туре:	

5. Couleur	/ Ibara / Colour:	
6. Année d	de fabrication / Umwaka wakoreweko / Year of Manufacture:	
7. Engin at	taché / Ibifatanye n'umuduga / Vehicle Attachments:	
8. Carbura	nt (Essence, Gasoil, Electrique etc.) / Ibitoro ikoresha / Fuel (Petrol, Diesel, Electric etc.):	
9. Puissan	ce (cylindre) / Ubukomazi bw/imoteri / Power (cubic capacity):	
10. Numéro d	du moteur / Inomero y'imoteri / Engine Number:	
11. Numéro	du chassis / Inomero ya shasi / Chassis Number:	
12. Poids N	et / Uburemere bwayo bwonyene / Net Weight (MT):	
13. Nombre	de roues / Igiligiri c'amapine / Number of Wheels:	
14. Nombre	d'essieux / Igiligiri C'umurongo w'amapine / Number of Axles:	
15. Nombre	de places / Igitigiri c'abantu itwara / Seating Capacity:	
16. Usage /	Ico ikora / Purpose:	
17. Catégori	e de plaque / Umugwi iparata irimwo / Number plate category:	
18. Catégori	e de Taxe / Ikori Iriha / Tax Category:	
19. Classifica	ation du Véhicule / Umurwi wirmodoka / Classification of Vehicle:	
20. Numéro	de police d'assurance / Inumero y'ikarata ya assurance / Insurance No:	
21. Validité c	fe l'assurance / Ikiringo ca assurance / Validity of Insurance:	
22. Compag	nie d'assurance / Ishirahamwe rya assurance / Insurance Company:	
23. Emission	standard du véhicule / Imyotsi imodoka isohora / Emission standard:	
24. Itinéraire	du véhicule / Inzira imodoka ikoreramwo / Route of the vehicle:	
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Proposed Key Modules of Pollution Under Control (PUC) for Heavy and light Vehicles (using mobile inspection vehicles)



PUC Data Analytics

Analytics Parameters

- 1. EURO Emission Standard
- 2. Fuel Type
- 3. Vehicle Type
- 4. Vehicle Age
- 5. Major Cities
- 6. Province
- No. of Vehicle Added Year (2016, 17, 18, 19, 20)
- 8. No. of PUC Issued

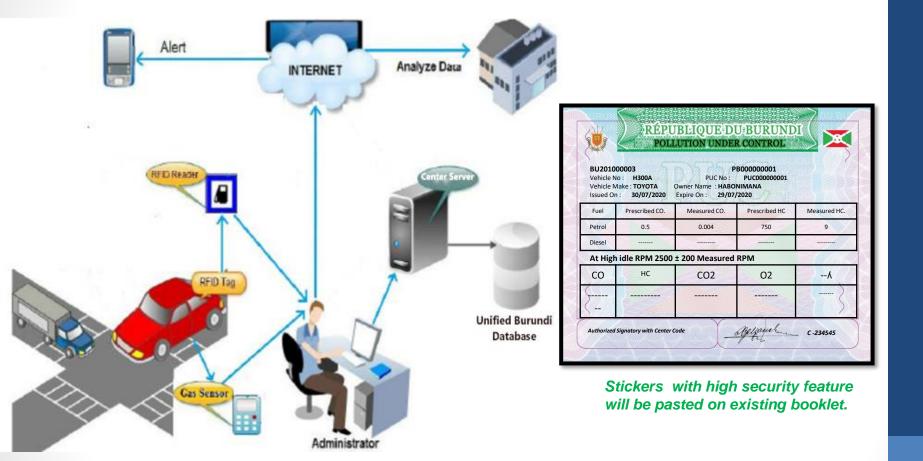
Admin dashboard

wear



Dus Car D.Van

Pollution Under Control (PUC) System - Overview



PUC Centre Characteristics and Requirements...

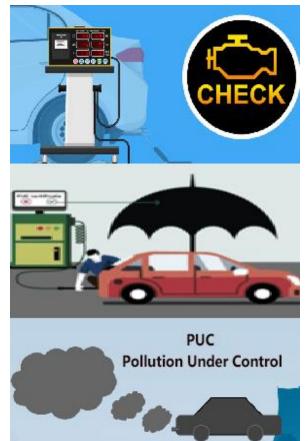
The centers are mainly to be established at :

- Mobile units principally stationed at strategic locations.
- Fixed units at convenient locations.

Each unit will be equipped with :

- Gas emission analyzer
- Digital Camera, Computer, printer and internet connectivity.
- Trained manpower





Burundi PUC Readiness Checklist



Unified Database Creation.



• Rollout platform .



Personalisation documents.



• Enforcement system .



Mobile enrolment system

2.2.Support the Shift to Electric Mobility in Burundi Project (GEF ID 10278)

- With the support of UNEP, an awareness workshop for all stakeholders was organized on March 3, 2022 in Bujumbura
- The proceduers for the elaboration and finalization of the Project document are in progress, in collaboration with UNEP

2.3. Process and requirements for importation and inspection.

- Technical visit/inspection of the vehicles at Mombasa and Dar es Salam Ports by the Burundi Revenue Authority Staff,
- For the used vehicles importation process, required documents are followed: the invoice, copy of passport owner, bill of lading (including the brand, model, year of manufacture, chassis number)

- Delivering number plates at the origine port,
- Import ban on used vehicles over 10 years old
- Penalties applied for vehicles over 10 years old
- Taxe anti pollution: 2 millions BIF (920 USD) with VAT

- 2.4. GOALS FOR INSPECTION AND MONITORING FRAMEWORK FOR USED VEHICLES IMPORTED IN BURUNDI
- Strengthen the legal framework involving all stakeholders
- Since 2022, le Gouvernment of Burundi has reduced certain taxes for the importation of new vehicles/bus providing public tranport with more than 40 seats
- Put in place a legal framework for vehicles emission inspection/control : 2022
- Promotion of electric vehicle and public transport: NDC 2025
- Strengthen the technical capacities of the National Standards Body (BBN)

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