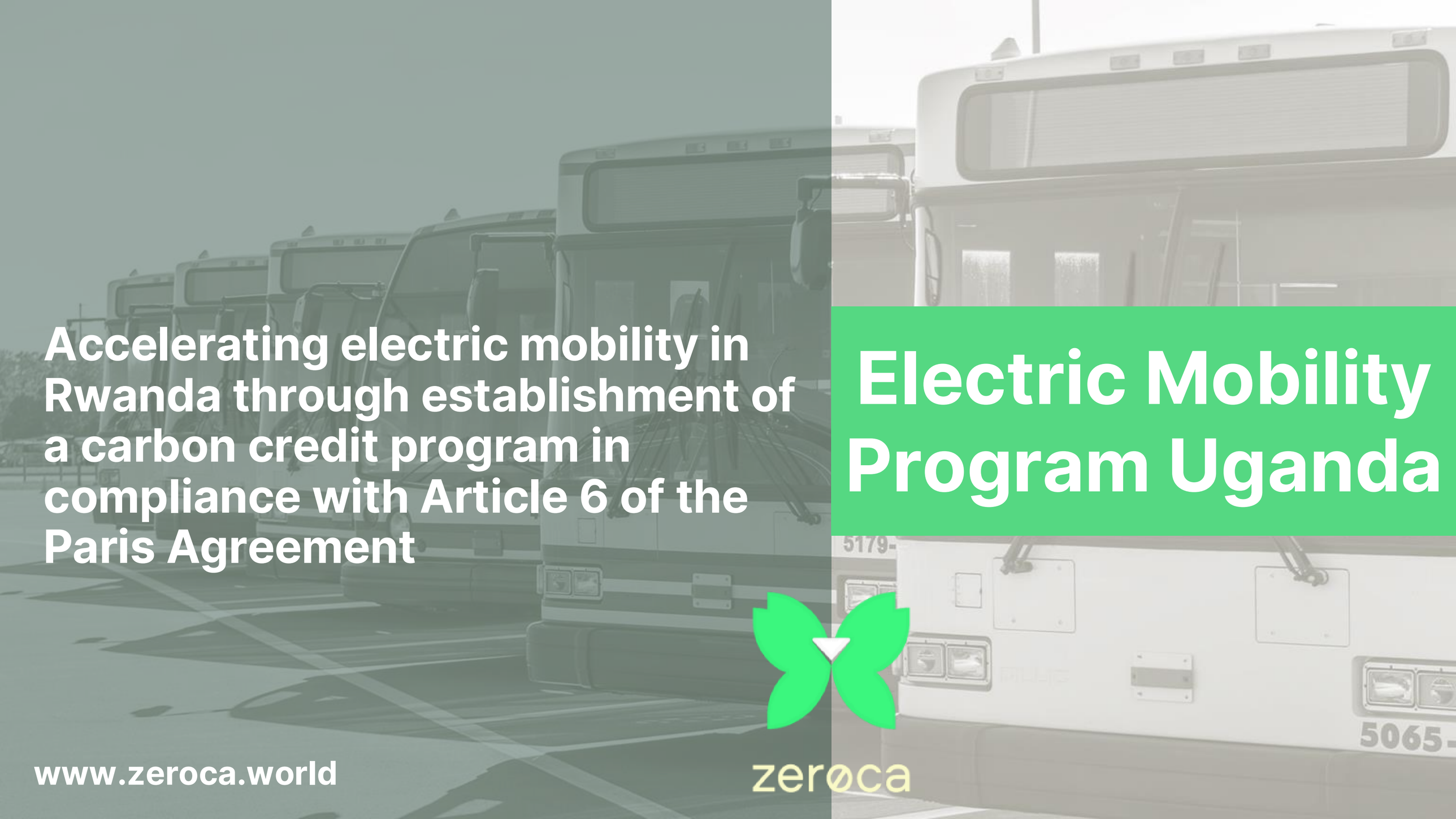

# Electric Mobility Program Uganda

Accelerating electric mobility in Rwanda through establishment of a carbon credit program in compliance with Article 6 of the Paris Agreement

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# Agenda

| | GMT time | *CET time* |
|---|---|---|
| Welcome remarks:<br>Enya Grutter | **16:00-16:10** | *14:00-14:10* |
| Program presentation:<br>Koen van Baekel<br>(Zeroca) | **16:10- 16:30** | *14:10-14:30* |
| Q&A | **16:30-17:00** | *14:30-15:00* |

# Zeroca is a joint venture of two boutique firms experienced in consulting and investment

**Making electric mobility profitable with carbon credits**

grütter consulting

150 transport projects registered with carbon credits in 20 countries: we have >50% of the world market.

We are the world's leading developer of carbon credit methodologies for the transport sector.

We have transportation projects registered in UNFCCC, VCS, Gold Standard, the domestic markets of Canada, South Korea, and Switzerland.

We have been working as an aggregator of carbon offset projects for more than 15 years with more than 120 companies and over 30 PTOs.

We have been working on carbon offset projects in the transport sector since 1997 and we are the company that has registered the first national and international projects in this field.

REBEL

We provide financial advice to public transport operators and authorities in Europe, America, Asia and Africa (bus, train, tram, light rail)

We advise governments and development banks on e-mobility strategies and business models.

We structure the financing of rail, port, airport and mining projects around the world for governments and concessionaires

Our more than 300 Rebels have been directly involved in more than 200 infrastructure projects worth more than €40 billion in total transactions.

We act as promoters and equity investors in infrastructure projects and new electric mobility companies.

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# Carbon Credit Markets

| Domestic markets in 46 countries (and counting) | Kyoto Protocol | VCS<br>Gold Standard | Paris Agreement, Article 6 |
|---|---|---|---|
| **Mandatory market** | **CDM Market** | **Voluntary market** | **ITMO Market** |

- The Paris Agreement includes a new carbon credit system called **ITMOs** (Internationally Transferred Mitigation Outcomes), which allows for the transfer of emission reductions between countries.
- It differs from the traditional voluntary market projects in terms of expected price, procedures, and credibility of offsets.
- There is increasing convergence between voluntary markets and Article 6, and VCS projects can be developed to be compliance projects under Article 6, subject to government authorization.

# Our Program in Uganda

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## Key dates

**01**

This stakeholder consultation meeting.

**02**

The envisaged program start date will be 1-4-2026.

**03**

The envisaged crediting period is 1 April 2026 to 31 March 2036 (10 years).

# Program features

- The program seeks to accelerate the implementation of electric mobility in Uganda.
- In initial estimates the program will have a potential reduction of around 300,000 $tCO_2$ accumulated until 2036, subject to ongoing revision based on the number of activities (vehicle fleets and charging points) that are projected to be included.
- In addition to other socio-environmental benefits related to the quality of life in cities, noise reduction and air quality improvements.
- It will consider emission reductions resulting from vehicles and charging implemented after the date of entry into the Program.
- It is key to establish clarity of ownership on emission reductions (as a condition of entry into the program).
- It is key to have in place basic vehicle (kms driven) and energy data (kWh consumed) collection systems and processes.

# Eligible projects

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**The projects that can be included in our program are electric mobility activities. This concerns fleets of different vehicle categories (electric vehicles) and electric charging and battery swap stations, such as:**

- ✔ Passenger car and taxi EVs.

- ✔ Intercity buses, city buses and taxi buses for passenger transport.

- ✔ Electric motorbikes (boda bodas) and three-wheelers

- ✔ Company, school, tourism buses.

- ✔ Vans and heavy vehicles (trucks) for the transport of goods/cargo.

- ✔ Mobile machinery equipment such as dump trucks, graders, forklifts used in warehouses/warehouses, construction sites, ports, airports and mining activities.

# How will the program be structured?

**Uganda**
Host Country

Participating company A

Participating company B

Participating company C

Participating company (..)

Participating company (n)

Contract(s)

Recording and corresponding adjustments

Verra, VCS

Verified Carbon Standard
A VERRA STANDARD

**Zeroca**
Aggregator and program owner

Receiver country

Contract

Buyer offsets

Registration of program

Monitoring data

Payment for offsets

# Program cycle

We're here

This stakeholder consultation meeting

Project Description (PD) finalization

PD listing and external validation

Submission for authorization by government

1 Year from 2026 (est.)

Implementation and monitoring of individual Mitigation activities

2 Months

Formulation of Monitoring Report

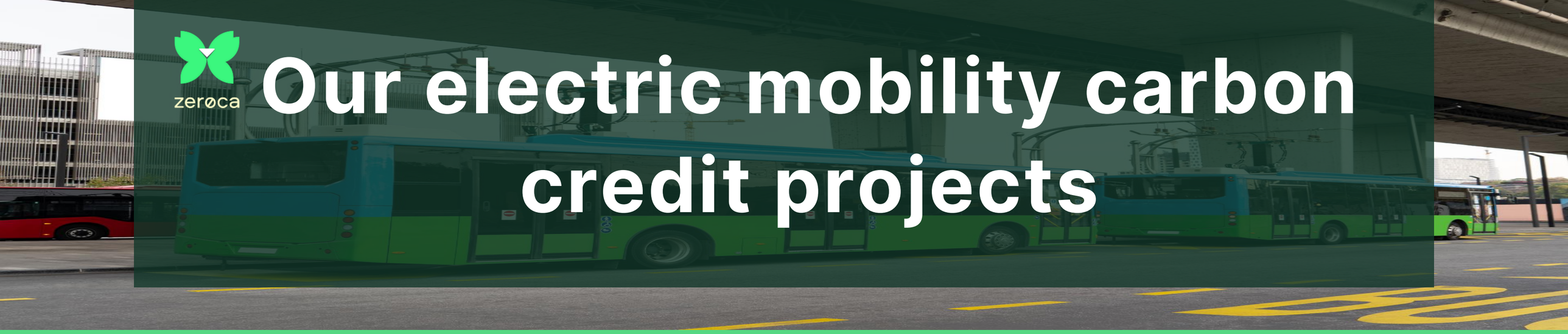
6 Months

External verification of the Monitoring Report
Registration and verification of emission reductions, authorization of transfer, corresponding adjustment by government

# What are we doing now

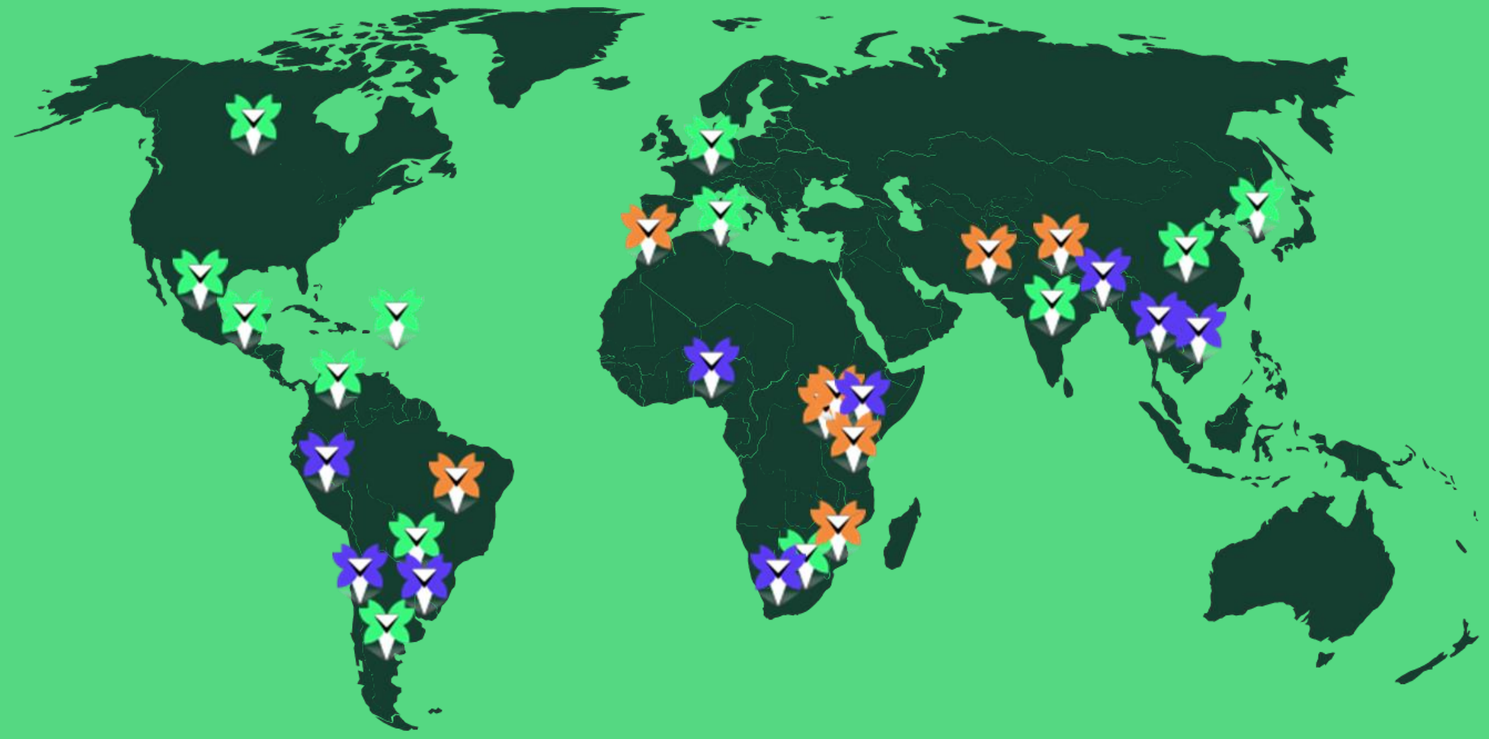
- ✔ Preparing Project Description (PD) for validation.
- ✔ Expected date of registration of the program for validation and authorization: c/o 2026 (subject to evaluation and endorsement processes).
- ✔ Program dissemination with different stakeholders in our industry and public entities.
- ✔ Receiving comments, doubts, concerns about the Program and attracting new participants.

uganda@zeroca.world



# Our electric mobility carbon credit projects

- Argentina
- Bangladesh
- Brazil
- Canada
- Chile
- China
- Colombia
- Dominica
- Guatemala
- India
- Kenya
- Mexico
- Morocco
- Mozambique
- Nepal
- Nigeria
- Pakistan
- Paraguay
- Peru
- Rwanda
- South Africa
- South Korea
- Switzerland
- Tanzania
- Thailand
- Tunisia
- *Uganda*
- Uruguay
- Vietnam



Under development  Under registration  Completed

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# Questions?

QR/link

You can access the following QR and leave us your comments or write directly to our email:

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# Our Team

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# Q&A