Botswana Electric Vehicles & Charging Infrastructure Investment Plan

Juno Future Holding Group

A Future Trends Group Member Company

About Juno Future

- Most Advanced Self Owned Proprietary Technology
- In House Manufacturing Base in China
- Able to Set Up Manufacturing & Factories in Target Markets
- Can Self Invest Entirely
- Welcome to Joint Venture & Co-investments
- Plan to Capture Multiple Markets Globally
- Plan for Conglomerate Creation and/or Public Listings

Project Background

600,000

Fuel-Based Vehicles
in Botswana

$1.3B

Annual Fuel Spend
630–650M Liters @ $2/L

50,000

Annual Car Imports
~$500M Forex Outflow

The problem: heavy fuel dependency, constant forex drain, no local vehicle production.

Green Mobility Services

Target Markets

Business and affluent segments across African hub cities — starting with Gaborone, expanding regionally.

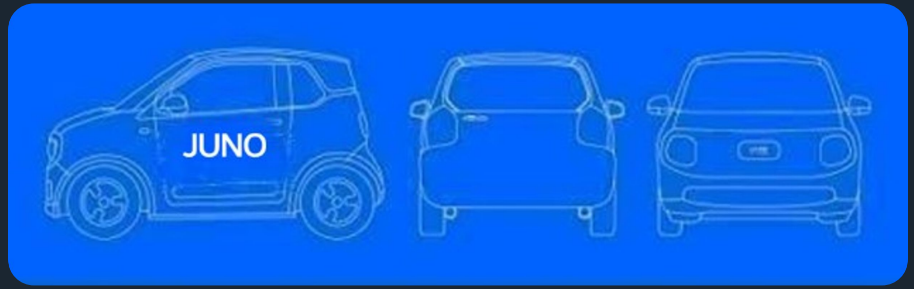
EV Ride-Hailing

Operate a clean ride-hailing platform to generate recurring revenue and drive vehicle utilization.

Continent-Wide Network

Build Africa's largest green mobility and charging network, city by city.

Concept Images · Juno Mini EV



Concept Images · Charging Station Design

The stations are divided into four specifications:
simple station, standard station, integrated energy station, and zero-carbon demonstration station.

Objectives

Charging Network

Build EV charging and manufacturing hubs across major cities within 5 years.

Cut Fossil Fuel Use

Reduce reliance on imported fuel and lower national carbon output.

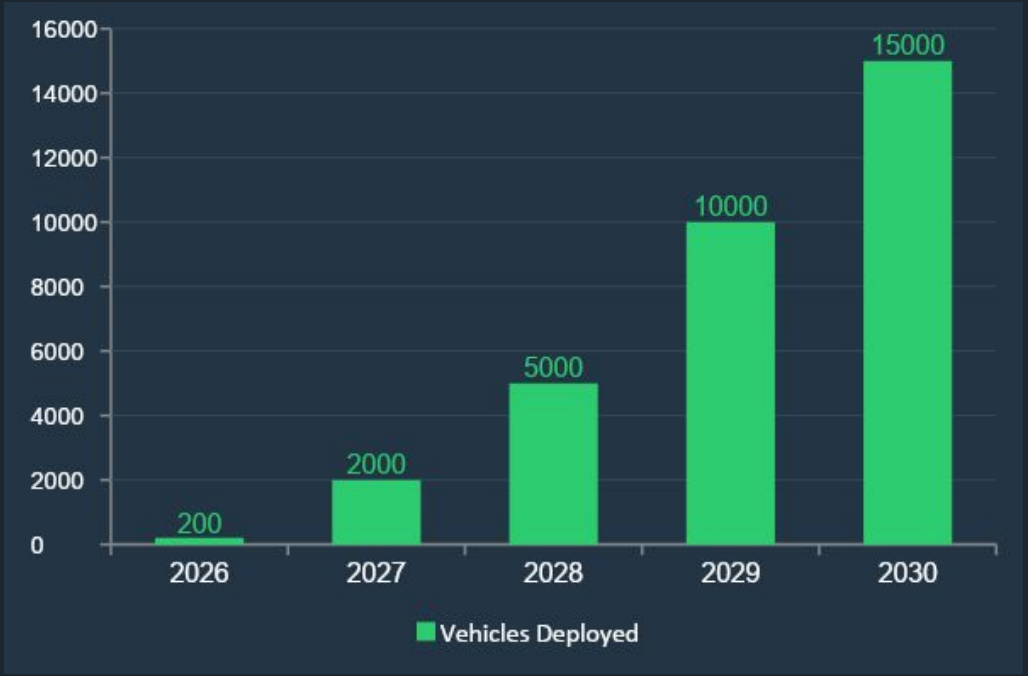
Local Production

Enable domestic vehicle assembly and eventually full-scale manufacturing.

Jobs & Trade Surplus

Create thousands of jobs and shift the trade balance from import to local value.

5-Year Deployment Plan



Charging Stations

2026: 40

2027: 400

2028: 1,000

2029: 2,000

2030: 3,000

Cost per vehicle: $10,000

Cost per charger: $2,000

Total 5-Year Investment: $156M

5-Year Targets

65,000

Total Fleet
32,000 ride-hailing + 33,000 EV sales

$600M

Fuel Savings

$650M

Projected Revenue

30,500

Jobs Created
30,000 mobility + 500 manufacturing

Phase 1 · 2025–2028: Green Mobility Scale

PHASE 1

2025–2028

Charging station network

Invest in and construct integrated photovoltaic, energy storage, and charging station in the capital and second largest cities, and provide electric vehicles for rental to drivers , for taxi operations and personal travel using self-operated electric vehicle rental business to support the expansion of the charging station network

Green Mobility Services: providing EV ride-hailing for business and affluent travelers across Africa's major cities, with charging infrastructure investment, fleet deployment and a ride-hailing app — building Africa's largest green mobility platform.

Phase 2 · 2028–2030: Local Assembly

PHASE 2

2028–2030

Local Assembly
$20M Investment

Start local assembly once annual procurement exceeds 2,000 units.
10,000 units/year · 300 jobs created

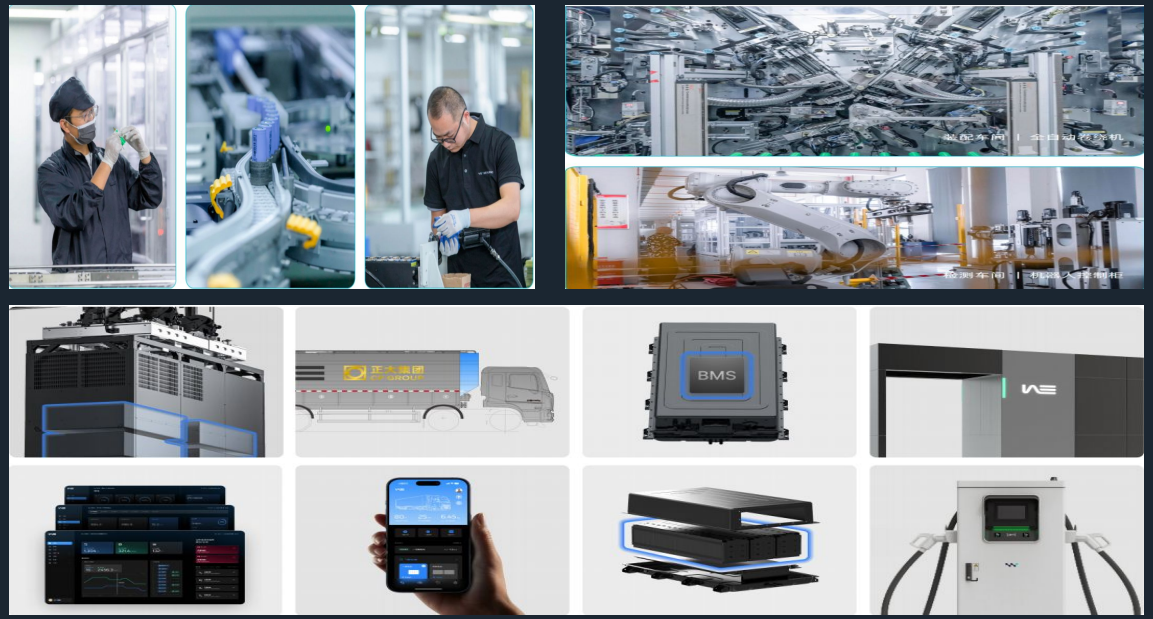
Phase 3 · 2030–2035: Battery Manufacturing

PHASE 3

2030–2035

Continental Scale

100,000 units/year · 3,000 jobs · Pan-Africa expansion



When annual EV sales reach 10,000 units, launch a local battery PACK factory, localizing the highest-value component of EV manufacturing in Botswana.

Government Support Required

- [x] Allow foreign-owned vehicle leasing companies
- [x] Permit foreign investment in charging infrastructure
- [x] Approve ride-hailing platform operations
- [x] Provide land for charging stations
- [x] Offer EV import tax incentives