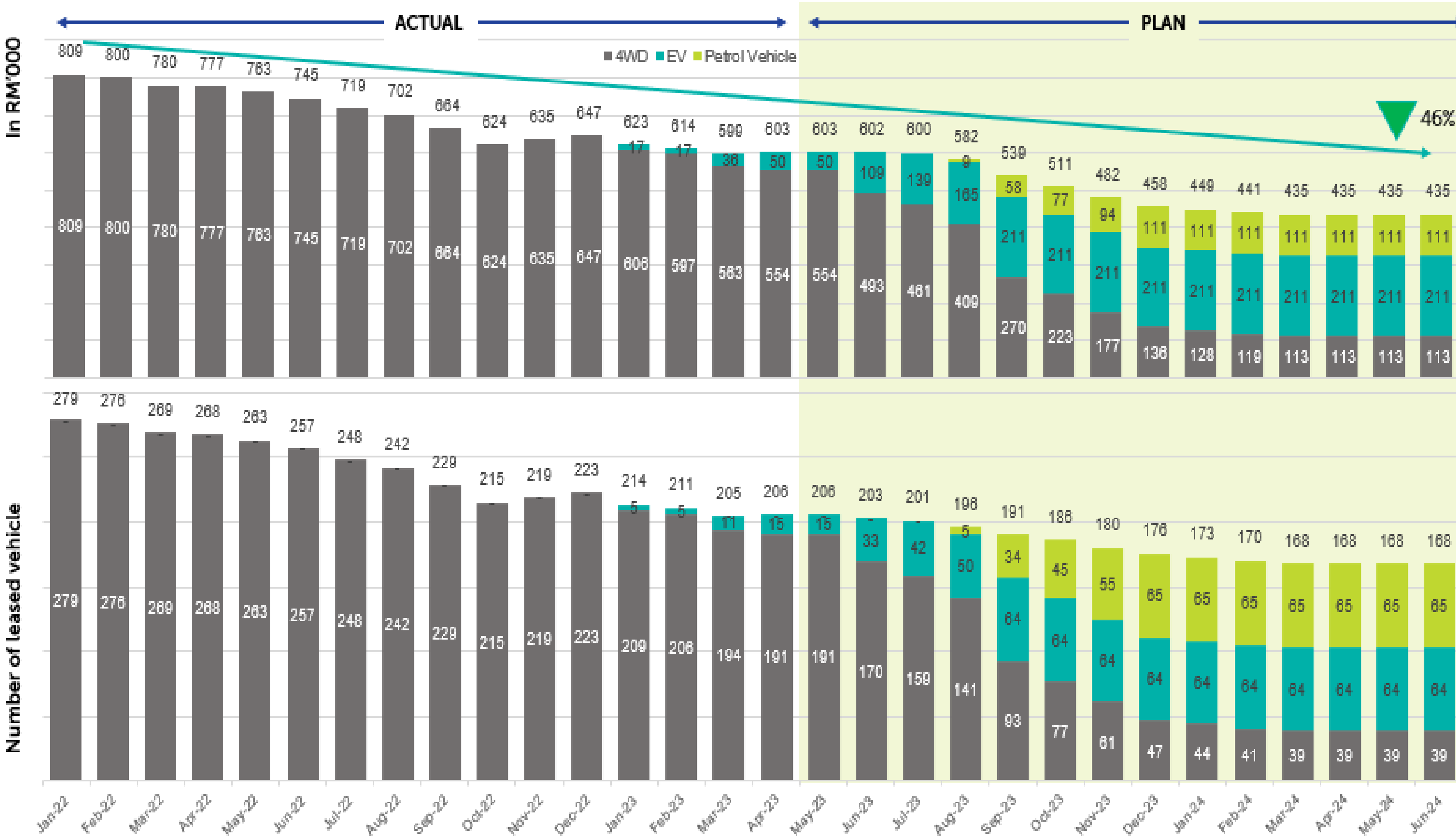


PRPC Leased Vehicles Optimisation

Vehicle leasing cost are expected to gradually reduce by 46% in June 2024



With the implementation of PETRONAS MFT 50.30.0 and supporting the Net Zero Carbon Emissions (NZCE) 2050 aspirations, Complex Facilities and Services (CFS) PETRONAS Refinery and Petrochemical Corporation (PRPC) Sdn Bhd identified ways to reduce carbon emissions by replacing Four Wheel Drives (4WDs) used during RAPID project with the more practical, economical and sustainable Electric Vehicles (EVs) and Proton Saga.

This initiative also contributed to cost compression through PRPC Leased Vehicles Optimisation by reducing the number of leased vehicles by 40% in June 2024 and supplemented with efficient digitalised shuttle service delivery.

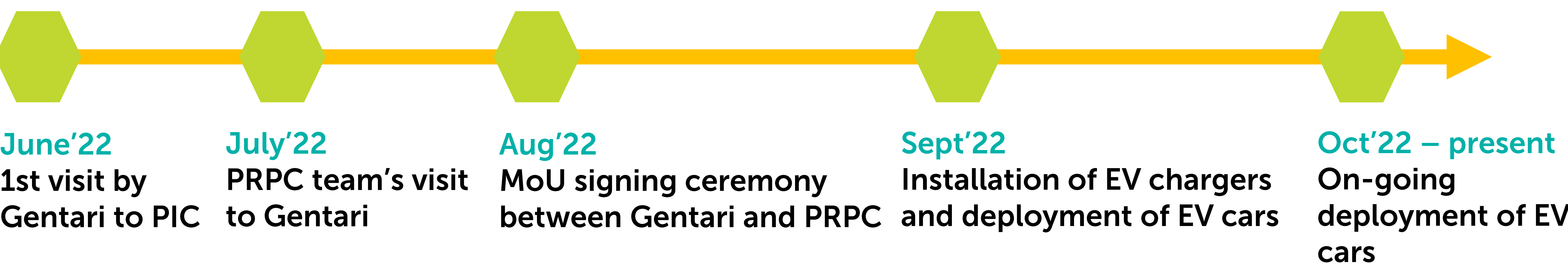
Green Mobility for the future

PRPC EVs

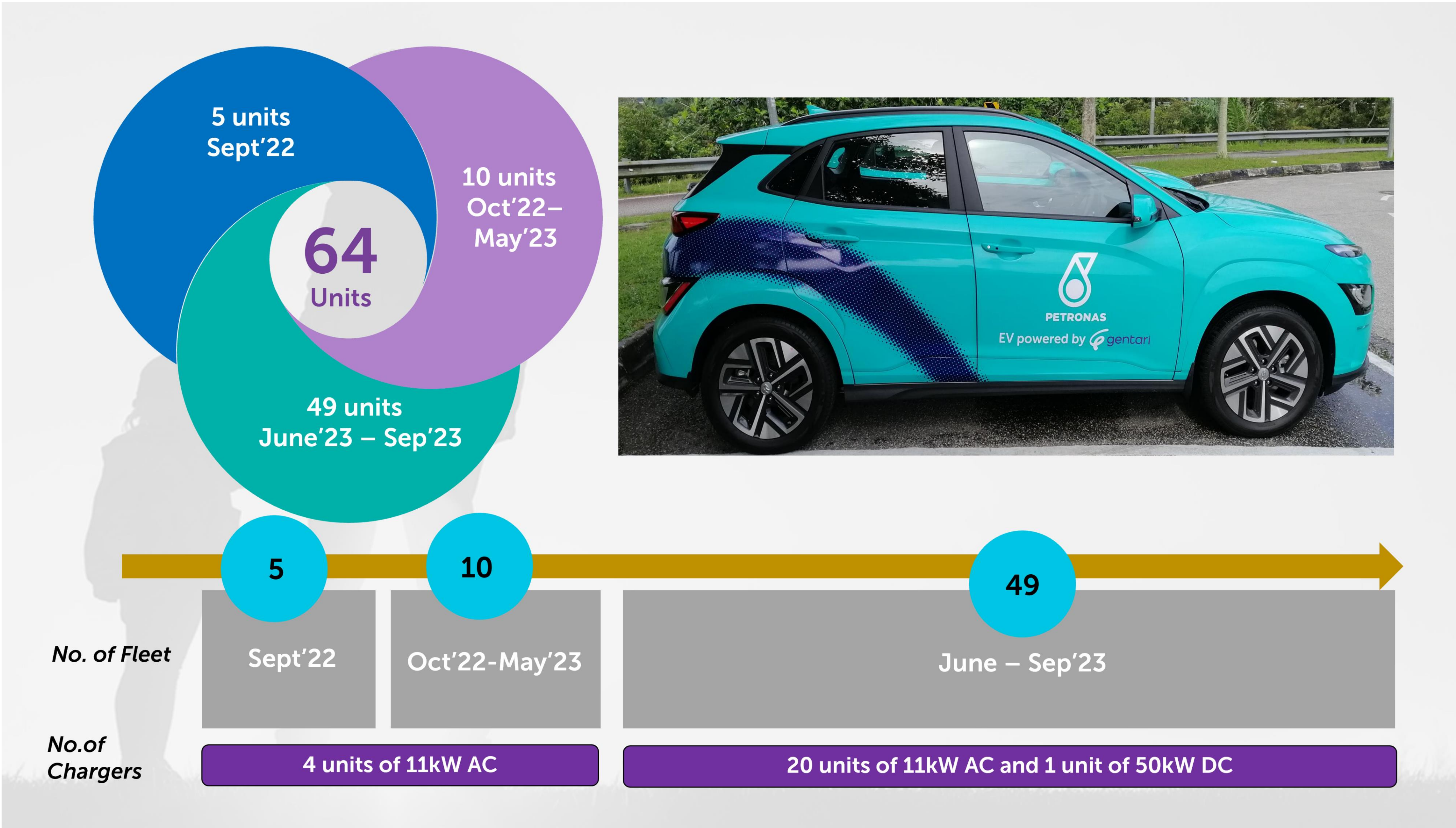
Background

In achieving greener mobility, PRPC deployed EVs in Pengerang Integrated Complex (PIC) starting September 2022.

Key milestones

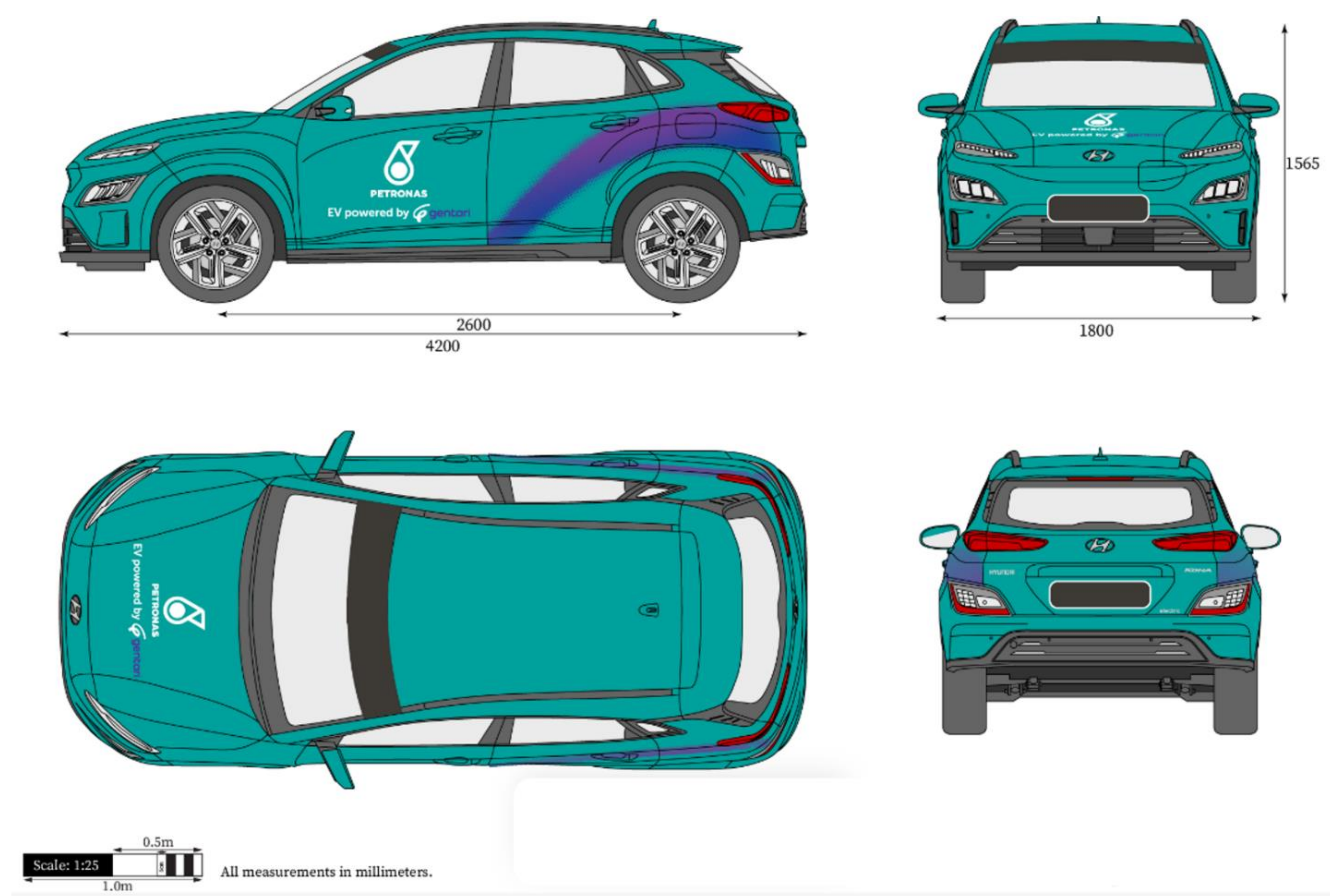


Current PRPC EVs Deployment


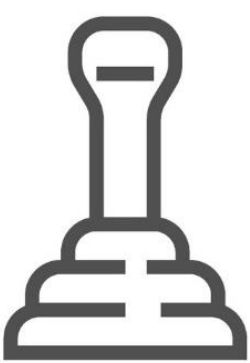
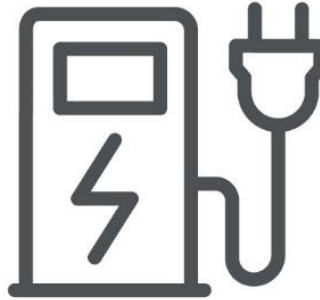





PRPC EVs Specifications

Hyundai Kona Electric



Key Features

- | | | | |
|---|--|---|--|
|  | Battery capacity 39.2 kWh (305km) |  | Drive Mode – Automatic (Eco+, Eco, Normal, Sport) |
|  | Charger Type 2 (AC) and CCS (DC) - 6.5 hours (AC: 7.2kW) |  | 5-seater |
|  | <ul style="list-style-type: none">• Full Airbags• IVMS – GPS and OBC• Seatbelt – 3 points• ABS, ESC, VSM, BAS, TCS• Anti-Thief Devices• Wireless door lock & alarm• Anti-snatch hook |  | <ul style="list-style-type: none">• Hyundai SmartSense™• Power assisted steering• Full Air condition & audio system• Headlamps projector• Reverse camera with parking guide• Reverse buzzer |

PODS (e-hailing)

Pengerang Integrated Complex On-Demand Shuttle

About PODS

PODS aims to create value for PRPC in delivering an efficient and enhanced shuttle service delivery with improved utilisation since PRPC embarked on the initiative to optimise the number of leased vehicles in PIC.

It is an application developed for PRPC staff to book rides, track the shuttle's real-time location and receive notifications about journey status within and outside PIC.

How to book your shuttle service via PODS

Internal (within PIC)

9.00 AM - 5.00 PM and 8.30 PM - 12.00 AM

External (for business purposes only)

24 hours

Scan the QR code below for your access via

Mobile App

Webpage

