

EV Case Studies

Roads Australia EV Webinar April 2022



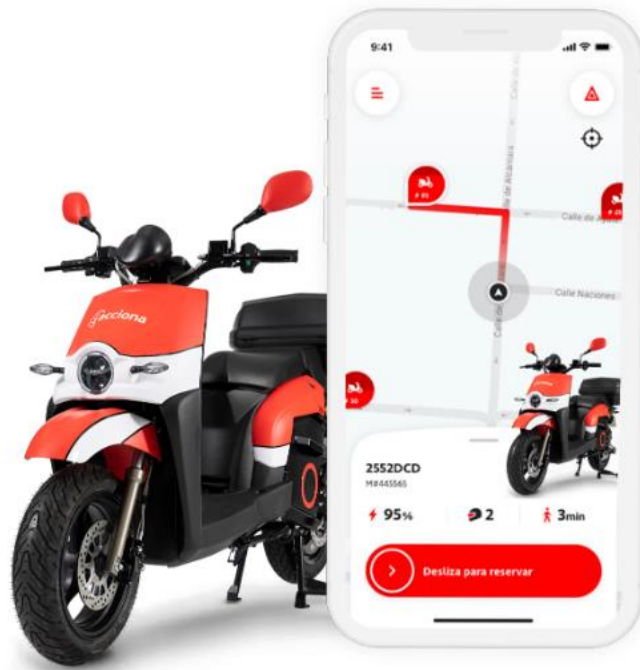
Sustainable Infrastructure

Transport, Ports, Airports, Renewable Energy, Energy Storage, Power Transmission, Water Treatment, Hydrogen



Electric Vehicles

E-mobility and EV initiatives - Globally



Electric Vehicles

Barriers – light vehicles

Lack of hybrid / EV 4 x 4 vehicles on the market

Lack of FBT exemption for hybrid / EV vehicles

Australian Diesel Fuel Rebate

Commercial frameworks

Plant

No clear path yet for alternative fuels: biofuel, hydrogen, electric...



Electric Vehicles

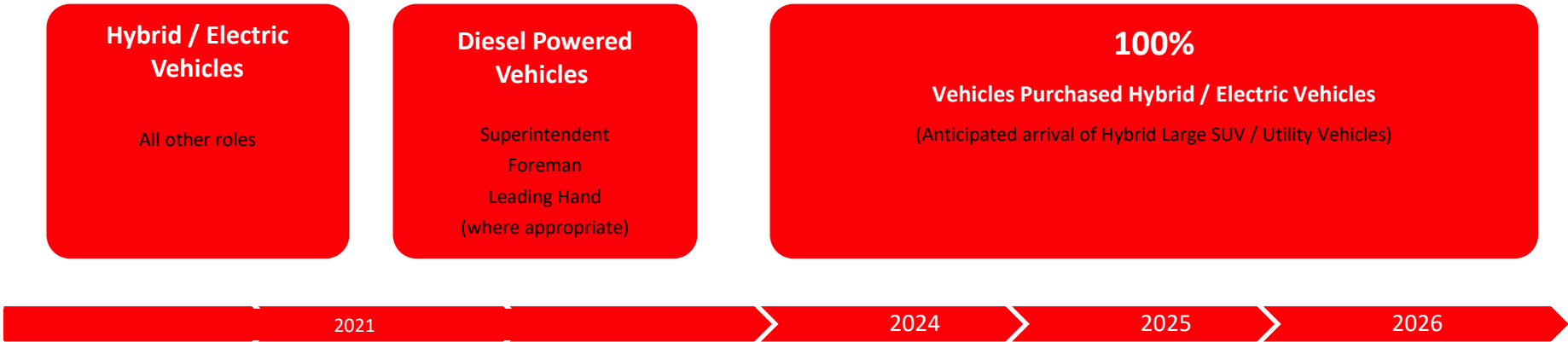
Hybrid Vehicle Transition Strategy

Commenced transition to hybrid/electric vehicles in July 2021

Aligned to ACCIONA’s emission reduction targets and aspirations within the SMP 2025.

Demonstrating industry leadership regarding our sustainability footprint

Hybrid, EV & Hydrogen Rollout			
5	355	\$4.2M	4,900t
Years	Vehicles	Fuel Saved	CO ₂ -e Reduction



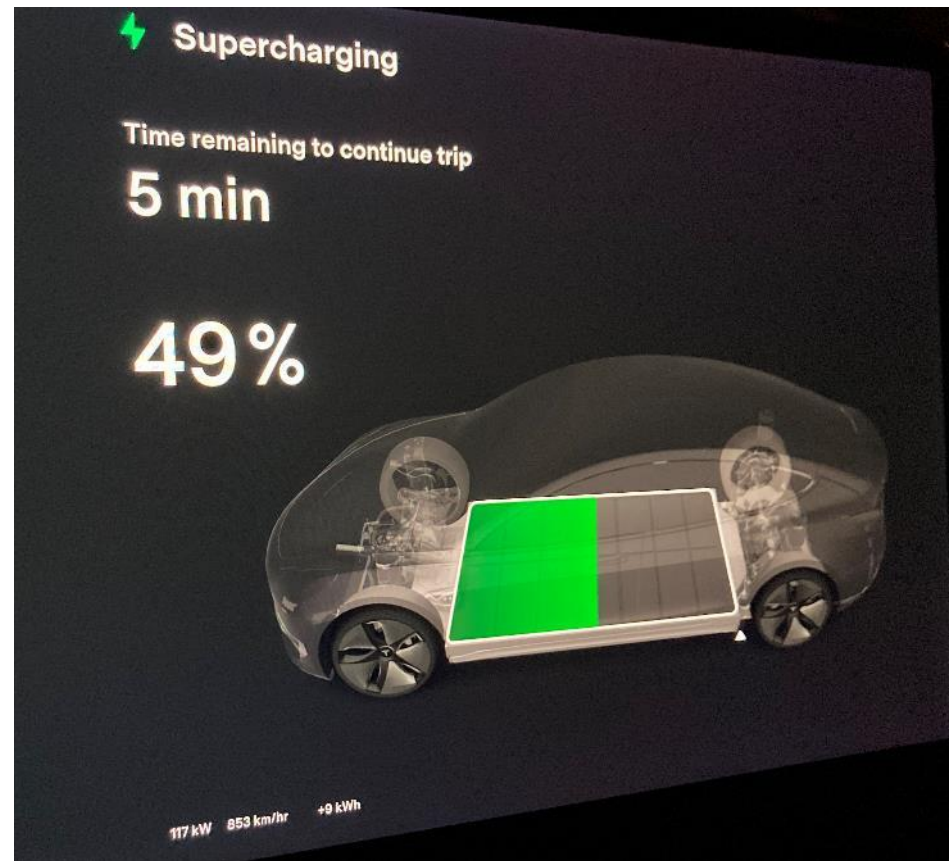
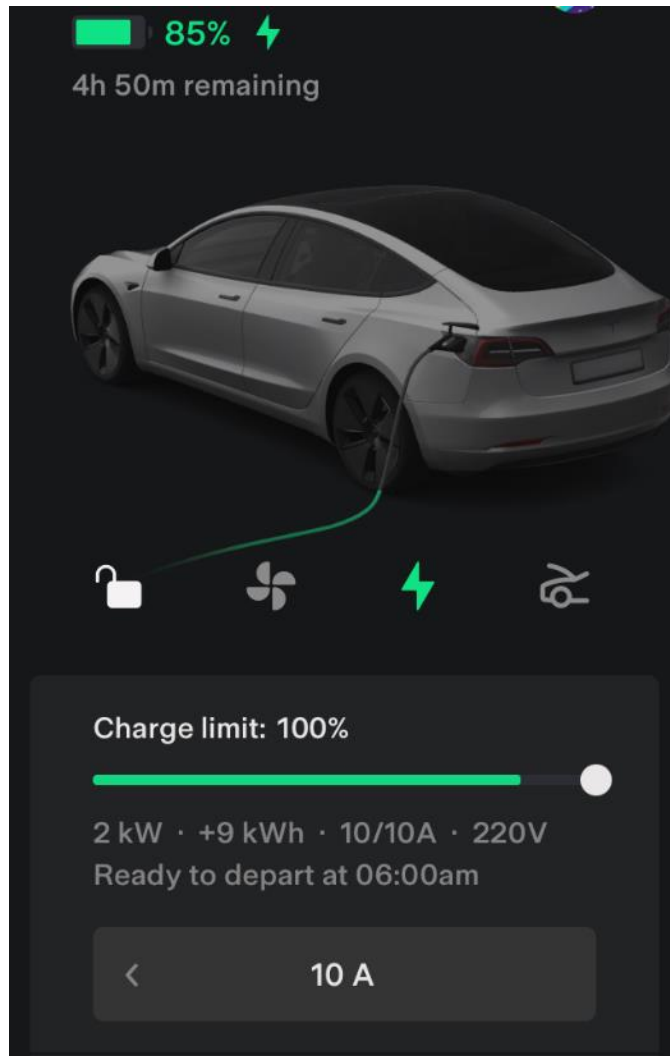
Electric Vehicles

Other Initiatives in Australia



Electric Vehicles

EV User Experience – home charging



Electric Vehicles

EV User Experience – long distance driving



Electric Vehicles

EV User Experience - long distance route planning

