



connect to detect.

BOOSTING PROFITS ON SELLING USED EV'S



Authorised AVILOO Dealer in Australia and New Zealand

INTRODUCTION TO TEST EV | AVILOO

TEST EV

- Australian owned AVILOO distributor
- 30 years in auto sales & service
- Extensive Australian network
- Market leader in EV batteries

AVILOO

- Industry Standard, 500,000+ vehicle tests globally
- 100% independent results
- >95% coverage of plug-in EVs
- Est. Vienna, Austria 2018



SELL EVS FASTER WITH BATTERY CERTIFICATES



- ▲ **68% Fewer Leads Required** – Australian dealer dropped from 5.6 to 1.8 leads per EV sale – Save big on time and enquiry costs.
- ▲ **33–50% Shorter Stocking Times** - when advertised with the AVILOO Certificate – Build EV confidence in staff and customers.
- ▲ **Inventory Velocity:** An Australian **80+ Day Stagnant EV** sold in **4 days** after adding AVILOO testing to the advertisement and informing customers.

BATTERY CERTIFICATE PREVIEW
CERTIFICATE NUMBER: 95EE2031-4946-4290-*****

VEHICLE BRAND: Polestar MODEL: 2 - 76 kWh	MILEAGE: 50,831 km DATE AND TIME: 23.10.2025, 16:28:12	EXECUTED BY: Car Giant WA STOCK No.: 58015
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STATE OF HEALTH (SOH)
95.0 %

ENERGY: 72kWh | 76kWh
WLTP RANGE: 513km | 540km

CHECKS

- Battery Management System (BMS) ✓
- Battery Sensor ✓
- Battery Measurements ✓
- Battery Cell Voltages ✓
- Vehicle Communication ✓

EVALUATION
EXCELLENT HEALTH - NO ABNORMALITIES DETECTED
Based on the detailed battery diagnostics performed with the AVILOO FLASH Test, we hereby certify that the drive battery of this vehicle is in excellent condition. The drive battery is therefore officially AVILOO Certified.

Dr. Marcus Berger, CEO

For more information about this test, visit aviloo.com/ft-preview
Scan the QR code to get the original report

INDEPENDENT BATTERY CERTIFICATE
CERTIFICATE NUMBER: C0CCT980-D72E-445B-9026-BC0F6468B20

VEHICLE BRAND: Volvo MODEL: C40 Recharge - 68 kWh	MILEAGE: 10,176 km DATE AND TIME: 09.09.2025, 09:10:00	EXECUTED BY: Carma
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STATE OF HEALTH (SOH)
94.3 %

GOOD HEALTH - NO ABNORMALITIES DETECTED
Based on the detailed battery diagnostics performed with the AVILOO FLASH Test, we hereby certify that the drive battery of this vehicle is in good condition.

Dr. Marcus Berger, CEO

2022 VOLVO C40
RECHARGE ELECTRIC
62,682 km | Electric | Automatic

\$35,990*
OR est. \$177/wk 5yr based on 10.02% p.a.*

Get started

Send us a message

*Excl. govt. charges
*Fees and charges apply

Examined by experts | 3 month warranty
7 day money back guarantee | Free delivery to you

Google 4.7 (801) | PRODUCT REVIEW 5 stars

Chat with sales | Chat with finance

AVOID COSTLY EV MISTAKES BEFORE THEY HIT YOUR BOTTOM LINE

1–2% of EVs Faulty, Flag Them Early - Avoiding costly post-sale warranty and reputation problems

De-risk Inventory - Test your trade-ins to identify issues and set the buy and sell price

Repair and Rectify Before Sale - Get ahead of problems and resolve issues with TEST EVs support

BATTERY CERTIFICATE PREVIEW

CERTIFICATE NUMBER: 8123879E-1A0D-4F5E-*****

VEHICLE

BRAND: Porsche
MODEL: Cayenne e-Hybrid - 14,1 kWh

MILEAGE: 54,164 km
DATE AND TIME: 15.01.2026, 15:33:56

EXECUTED BY:

SCAN FOR DETAILS

RESULTS

STATE OF HEALTH (SOH)

68.2 %

ENERGY 8kWh | 11kWh

WLP RANGE 25km | 36km

CHECKS

- Battery Management System (BMS)
- Battery Sensor
- Battery Measurements
- Battery Cell Voltages
- Vehicle Communication

EVALUATION

WARNING! - SIGNIFICANT ISSUES DETECTED

During the detailed battery diagnosis with the AVILOO FLASH Test, anomalies were detected that require monitoring or inspection. For Details scan the QR code. For assistance, please contact AVILOO Customer Management.

Marcus Berger
Dr. Marcus Berger, CEO

For more information about this test, visit aviloo.com/ft-preview
Scan the QR code to get the original report

INDEPENDENT BATTERY CERTIFICATE

CERTIFICATE NUMBER: AF541358-5267-435D-BC12-9CFE01573F57

VEHICLE

BRAND: Kia
MODEL: EV6 - 77.4 kWh

MILEAGE: 19,931 km
VIN: KNAC81AUR
DATE AND TIME: 12/02/2026, 03:37:54

EXECUTED BY:

SCAN FOR DETAILS

RESULTS

STATE OF HEALTH (SOH)

ENERGY - kWh | 77kWh

WLP RANGE - | 520km

BENCHMARKING

How does your vehicle compare to comparable vehicles?

below average average above average

CHECKS

- Battery Management System (BMS)
- Battery Sensor
- Battery Measurements - safety risk detected
- Battery Cell Voltages
- Vehicle Communication

EVALUATION

SAFETY RISK - POTENTIAL SAFETY HAZARD

During the detailed battery diagnosis with the AVILOO FLASH Test, safety concerning anomalies were detected that require immediate inspection. For Details scan the QR code.

For assistance, please contact AVILOO Customer Management.

Marcus Berger
Dr. Marcus Berger, CEO

CARA
Global Battery Health Check

ENERGY

	Gross	Net (Nominal)	Usable
Current:	80.0kWh	77.4kWh	73.4kWh

SENSORS

- Voltage Sensor
- Current Sensor
- Temperature Sensors
- Cell Voltage Sensors

BMS

	Value	Status
BMS State of Charge (SoC)*:	47%	<input checked="" type="checkbox"/>
SoC calculation accuracy:		<input checked="" type="checkbox"/>
BMS State of Health (SoH)*:	100%	<input checked="" type="checkbox"/>
SoH calculation accuracy:		<input checked="" type="checkbox"/>

EXECUTION PROTOCOL

AVILOO Box connected: 14:37:50

FLASH Test started:

Vehicle detected:

Starting data acquisition:

Finished data acquisition:

Analyzing data:

Analysis completed:

MEASUREMENTS

	Min	Max	Delta	Status
Battery Temperature	24.0°C	26.0°C	2.0°C	<input checked="" type="checkbox"/>
Cell Voltage	3.640V	3.820V	180mV	<input checked="" type="checkbox"/>
Pack Voltage	736.2V			<input checked="" type="checkbox"/>
Average Current	-1.6A			<input checked="" type="checkbox"/>

CELL VOLTAGES DIAGRAM

MESSAGES

It has been determined that there is a discrepancy between the highest and lowest charged cell, as illustrated in the cell voltage table above. This indicates an issue with battery balancing. Please take your vehicle to a workshop or contact AVILOO Customer Management for further assistance.

*The values shown here were not calculated by AVILOO but correspond to the values read out from the battery management system (BMS) and were calculated by the manufacturer. AVILOO does not assume any liability for their accuracy.

DISCLAIMER: The test result includes the currently calculated state of health (SoH) of the drive battery. The determination is based on data provided by the vehicle. These are evaluated by AVILOO after a thorough safety and analytical analysis. Manipulation of the data in the control unit leads to an incorrect result. The individual SoH is a technically induced fluctuation range (tolerance) of more than 2% at least 80% of reference measurements. It should be noted that the tolerance applies to the SoH determination and not to the test result. In the SoH of the drive battery. This is because the state of charge of individual cells may vary which can negatively affect the current SoH of the battery. However, this can be compensated by the Battery Management System (BMS) during acquisition. The result indicates the condition of the battery at the time of the test. No conclusions can be drawn about the future state of health of the battery from this. Statements about mechanical damage or external influences are not part of the diagnosis.

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Common Faults Detected

- Rapid cell degradation
- Cell voltage imbalance
- Current and voltage sensor faults
- Software faults

THE 3-MINUTE FIX THAT TRANSFORMS YOUR EV SALES



SECURE YOUR OWN KIT TODAY

/// **3-Minute Plug & Play Test** - no driving, no charging, no disruption, its self-detecting, no guessing, portable and easy.

/// **Self Contained and Simple** - No phone/tablets or Wi-Fi required (5G connectivity), no special technical skills required, auto-updating, full training provided

/// **Real-World Battery Health & Range** - no optimistic OEM estimates from our 100% independent correlation model and benchmarking.



TAKE THE
NEXT STEP



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Australian stock available
for immediate delivery

