

Battery Health Check



[Verify online](#)

Assessment ID
02016D1B

Test date: 24/07/2026 [10:18]

Tested by: Drive Green

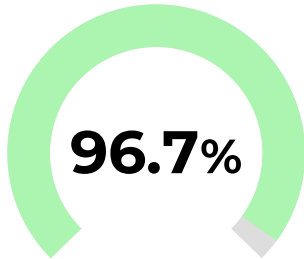
Vehicle information

Make	SKODA	Registration	BG22ZKF
Model	ENYAQ IV 80	First registered	20/06/2022
VIN	TMBKC7NYXNF041716	Mileage	49,756

Battery health

Battery capacity **77.0 kWh | 82.0 kWh**
Capacity when new (usable | nominal).

State of health
Percentage of original capacity currently available.



Cell voltage difference **8 mV**
Measures how evenly the battery's cells are balanced.

Real range

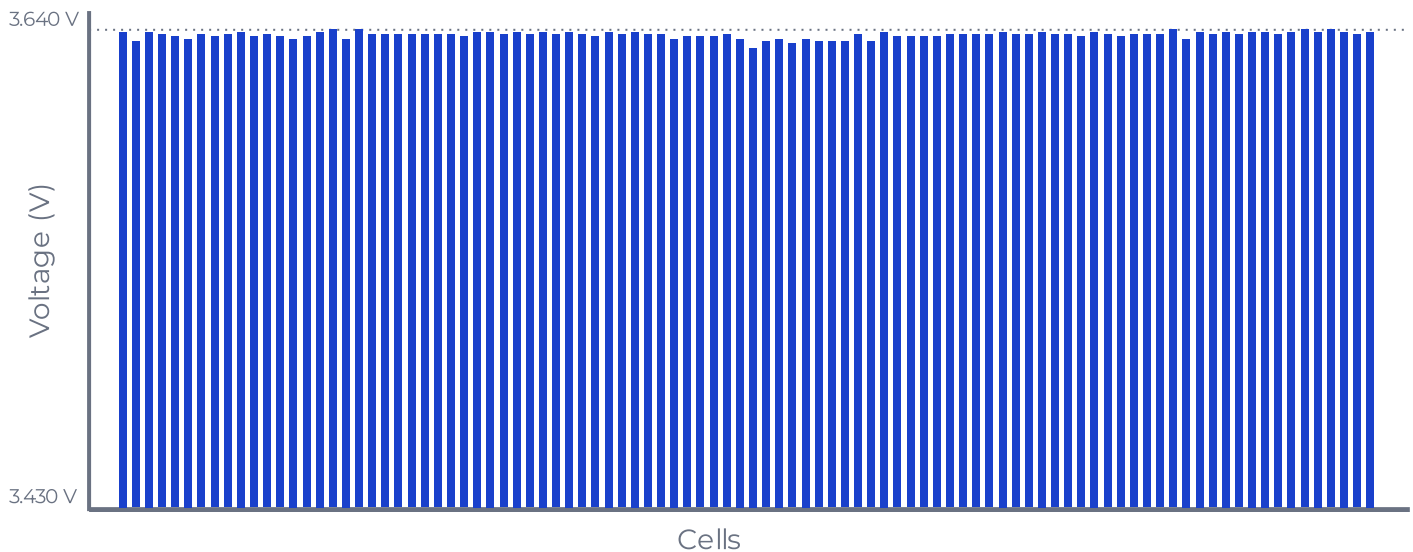
This is the estimated real-world driving range this vehicle is expected to achieve under different conditions, based on its battery health. It is calculated using Generational's own model, derived from real-world driving data.

	Urban driving	Mixed driving	Motorway driving
Summer	292 miles	263 miles	234 miles
Winter	254 miles	233 miles	213 miles

www.generational.ac

Test date: **24/07/2026** [10:18]Tested by: **Drive Green**

Cell voltage balance



Voltage difference between cells

Min voltage: **3.632 V**Max voltage: **3.640 V**

If the cell voltages are unbalanced, charge the vehicle to full, wait for a minimum of 2 hours and then retest.

Battery pack data

Cell group count **96**State of charge* **38%**Pack temperature* **20.9°C**Pack voltage* **349.0 V**Pack current* **5.0 A**

*As measured at time of test

About Generational

Generational is an EV battery diagnostics and analytics company headquartered in London.

Our mission is to provide transparency on battery condition and to support the transition to EVs. Generational is backed by the UK government's net zero automotive fund, through the Advanced Propulsion Centre.

Registered in England with Company No. 12677491

Registered Address: 7 Bell Yard, London, WC2A 2JR

Email: support@generational.ac

www.generational.ac

This is a point-in-time assessment for information purposes only.

Use of this report is subject to Generational's Terms and Conditions (<https://www.generational.ac/terms-and-conditions/>).

Software version 2.3.1