Australian Automobile Association

Real-World Testing Program

The Real-World Testing Program is funded by the Australian Government and run by the Australian Automobile Association. The AAA is the peak organisation for Australia's motoring clubs and their more than 10 million members. It represents the NRMA, RACV, RACQ, RAA, RAC, RACT and AANT.

REAL-WORLD TESTING RESULTS

GWM Haval Jolion Hybrid

2025



The Real-World Testing Program tested a 2025 GWM Haval Jolion with a 1.5 litre petrol/electric engine. In the real-world tests, per kilometre the Haval Jolion used 27% more fuel than the mandated lab test and emitted 27% more CO_2 emissions.

The vehicle was tested in the Geelong region of Victoria, Australia, between 3 - 4 March 2026, in dry conditions with winds of 19 and 18 km/h and temperatures of 20 and 22 degrees Celsius.

Make
GWM

Model
Haval Jolion

Variant
Lux Hybrid

Series
A02

Model Year
2025

Engine
1.5l, 4 cylinder petrol/ electric

Fuel Type
Petrol hybrid

Transmission
DHT Auto

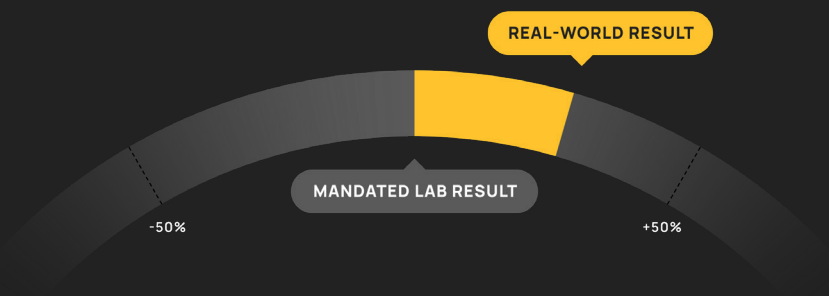
Driven Wheels
FWD

Vehicle Type
Small SUV

Read about the Real-World Testing Program on page 2

The fuel consumption of this vehicle was **27% higher** than the lab result when tested in real-world driving conditions.

+27%



MANDATED LAB RESULTS*

FUEL CONSUMPTION	CO_2 EMISSIONS
5.1 L/100km	**118** g/km

REAL-WORLD RESULTS

FUEL CONSUMPTION	CO_2 EMISSIONS
6.5 L/100km	**150** g/km

*These figures refer to the laboratory testing a vehicle undergoes before release on the Australian market. Fuel consumption and carbon dioxide (CO2) emission figures quoted are measured in accordance with the Australian Government's regulated standard, Australian Design Rule 81/02, and published on the Australian Government's Green Vehicle Guide (greenvehicleguide.gov.au)

ABOUT REAL-WORLD TESTING

The Real-World Testing Program tests vehicle fuel consumption and environmental performance under real-world operating conditions on public roads. This delivers additional information on a vehicle's fuel consumption and environmental performance to that derived from lab testing. The program's operating procedures have been developed in consultation with industry and government. These protocols are designed to deliver a high level of consistency when testing different vehicles.

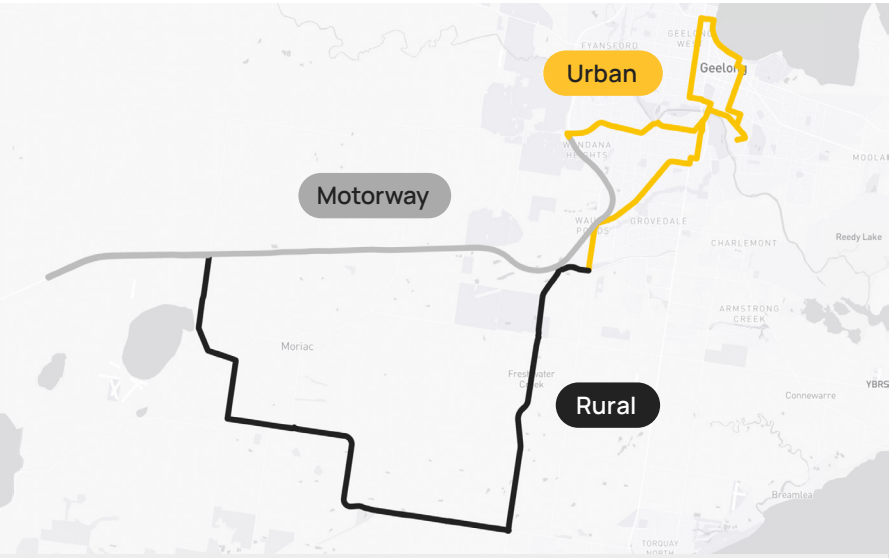
See how cars are tested and explore the latest models tested on our website: **realworld.org.au**

TEST VEHICLE DETAILS

Make	GWM
Model	Haval Jolion
Variant	Lux Hybrid
Transmission	DHT Auto
Series	A02
Month/Year built	10/2025
Air pollution standard*	Euro 5
Odometer reading at start of test	3,475 km

TEST INFORMATION

Trip distance	93 km
Dates of testing	3 - 4 March 2026
Test location	Geelong surrounds, Victoria
Ambient conditions	Dry, winds 19 & 18 km/h, 20 & 22 °C
Fuel used	Unleaded Petrol (91 RON)



	Urban	Rural	Motorway	Trip
Litres of fuel per 100km	6.1L	6.4L	7.0L	6.5L
Grams of CO_2 per km	141g	148g	161g	150g

NOXIOUS EMISSIONS

Noxious emissions from road vehicles impact air quality. They include oxides of nitrogen (NOx), carbon monoxide (CO), total hydrocarbons (THC), non-methane hydrocarbons (NMHC) and particle number (PN). In the real-world tests, the GWM Haval Jolion's measured emissions did not exceed the mandated lab limits.

Pollutant	NOx mg/km	CO mg/km	THC mg/km	NMHC mg/km	PN number/km
Euro 5 mandated lab limit (ADR 79/04)	60	1000	100	68	No limit
Euro 6d mandated lab limit (ADR 79/05)**	60	1000	100	68	$6x10^{11}$
Real-World Test Result	10	215	20	not measured	$5.14x10^{10}$

*As published on the Australian Government's Green Vehicle Guide (greenvehicleguide.gov.au)
** ADR 79/05 applies from 1 December 2025

Relevant vehicle brands have been notified prior to the publication of any vehicle testing results. Information provided on any Australian Automobile Association (AAA) ACN 008 526 369 (AAA) website, media release, publication, social media platform and/or application (Medium/s) is for information purposes only. The information provided via the Mediums is correct as at the time of publication only. The AAA does not warrant the currency or accuracy of the information thereafter. AAA will not be responsible for any claims, damages, costs or losses following any reliance placed on any information provided via the Mediums. It is your responsibility to ensure that any information provided via the Mediums are relevant and appropriate to you. The AAA provides no warranty and carries no responsibility in relation to this.

An Australian Government Initiative

NRMA RACV RACQ RAA RAC RACT AANT

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