Vehicle Inspection Report

This vehicle has ✓ PASSED

The AA has fully inspected this vehicle, covering:

- ✓ Body exterior fittings
- ✓ Engine compartment
- ✓ Electrical controls
- ✓ Interior and luggage compartment
- ✓ Front suspension, steering and under frame
- ✓ Exhaust system
- ✓ Fuel system
- ✓ Road test
- ✓ Interior fitting
- ✓ Rear suspension and under frame
- ✓ Transmission and Final Drive
- ✓ Brakes
- ✓ Wheels and tyres
- ✓ Hybrid/PHEV System

Road tested for	5 miles on 24 November 2023

Registration number	PY21FYP

By a certified AA vehicle engineer

Used Car Site Limited, Trading as AA Cars and VCARS, Registered office; Millers House, The Maltings, Stanstead Abbotts, Hertfordshire SG12 8HN. Company registration number: 4546950
Automobile Association Developments Limited, Trading as AADL, Registered office; Fanum House, Basing View, Basingstoke, Hampshire, RG21 4EA. Company registration number: 01878835

Dealer's Name	**Auto Infusion**	Inspection Number:	**BVI723675**	Status:	**PASS**

Registration:	**PY21FYP**	Mileage at start of inspection:	**15620**
Make:	**HYUNDAI**	Colour:	**SILVER**
Model:	**IONIQ PREMIUM HEV S-A**	VIN	**KMHC851CVLU228365**
Ramp Available:	**Yes**	Fuel Type	**Hybrid Electric**

Key for points in following sections

P	Pass
F	Fail
A	Advisory
N/A	Not applicable

Please note:
Right = Offside (O/S)
Left = Nearside (N/S)
as viewed from the driver's seat.

Hybrid/PHEV:

A/C Charger (3 pin plug)	**N/A**	Charge Port Condition	**N/A**
External 240v Charging	**N/A**	Fast Charge Lead Condition	**N/A**
High Voltage Cable Condition (visual)	**N/A**	High Voltage Warning labels	P
Inverter/Battery Coolant Level	P	Warning Lights	P

Body Exterior Fittings:

Bonnet Catch	P	Bonnet Hinges	P
Door Locks and Operation	P	Charge Port Cover/Flap	P
Panoramic Roof	**N/A**	Registration Plates	P
Sunroof/Convertible Operation	**N/A**	Windscreen and Glass	P

Interior Fittings:

Air Vents and Operation	P	Boot/Tailgate Lock and Operation	P
Mirrors	P	Roof Blind Condition and Operation	**N/A**
Seat Adjustment	P	Seatbelts	P

Engine Compartment:

Abnormal Noises	P	Antifreeze Strength	P
Auxiliary Drive Belts	P	Brake Fluid Level	P

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AA Inspected Vehicle

Clutch Fluid Level	N/A	Coolant Cap	P
Coolant Leaks	P	Coolant Level and Condition	P
Engine Mountings	P	Engine Oil Level	P
Excessive Fumes/Smoke	P	Fuel Pipes	P
Hoses/Pipes Condition	P	Idle Speed	P
Oil/Fluid Leak(s)	P	Power Steering Fluid Level	N/A
Turbo/Supercharger Abnormal Noise/Leaks	N/A		

Electrical System and Controls:

Air Condition Operation	P	Auto Stop Start Function	P
Auxiliary Lights	P	12V Battery visual condition	P
Brake Lights	P	Controls/Switches	P
Fog Lights	P	Headlamp Washers	N/A
Headlights	P	Horn	P
Indicator/Hazard Lights	P	Instruments	P
Interior Lights	P	Number Plate Lights	P
Panel Lights	P	Reverse Lights	P
Side/Running Lights	P	Start Button/Ignition Lock	P
Window Operation	P	Wipers and Washers	P

Front Suspension, Steering and Underbody:

Anti-Roll Bar and Links	P	Engine Underside Leakage	P
Power Steering Operation	P	Shock Absorbers Condition/Leaks	P
Springs/Suspension Units	P	Steering and Ball Joint	P
Steering Pipes/Hoses	P	Steering Rack Gaitors	P

Steering Rack/Box	P	Subframe Condition/Mountings	P
Suspension Arms/Bushes	P	Underbody Condition	P
Wheel Hubs/Bearings	P		

Rear Suspension and Underbody:

Anti-Roll Bar and Links	P	Engine Underside Leakage	P
Shock Absorbers Condition/Leaks	P	Springs/Suspension Units	P
Subframe Condition/Mounting	P	Suspension Arms/Bushes	P
Underbody Condition	P	Wheel Hubs/Bearings	P

Transmission/Final Drive:

Casings Condition	P	Clutch Hydraulic System	N/A
Clutch Operation	N/A	Driveshaft Assembly	P
Front CV Boots	P	Gear Linkage Operation (wear)	P
Mountings	P	Oil/Fluid Leaks	P
Propshaft	N/A	Propshaft Bearings/Supports	N/A
Rear CV Boots	N/A	Universal Joints	N/A
Abnormal Noises	P		

Exhaust:

Catalytic Converter(s) Condition	P	Diesel Particulate Filter	N/A
Heat Shields/Mountings	P	Joints/Couplings	P
Manifold Condition	P	Pipes Condition	P
Silencer(s)	P		

Fuel System:

Breather Pipes	P	Evidence of Leaks	P
Fuel Lines	P	Tank	P

Tank Fixings	P		

Brakes:

Brake Pedal Operation	P	Brake Pipes	P
Discs/Pads (if visible)	P	Flexible Hoses	P
Fluid Leaks	P	Handbrake Operation	P
Pedal and Pad/Linkage	P	Servo/Power Assistance	P

Wheels and Tyres:

Front Left Damage	P	Front Right Damage	P
Rear Left Damage	P	Rear Right Damage	P
Spare Damage	N/A	Locking Wheel Key Present	P
Onward Travel	P		

Road Test:

Auto Changes/Kickdown	P	Auto Gearbox Park Function	P
Auto Gearbox Sports Function	P	Brakes (Vibration/Noise)	P
Cruise Control	P	Engine Noise (Abnormal)	P
Engine Performance	P	Exhaust Smoke	P
General Steering/Handling	P	Hot Restarting	P
Instrument Control/Function	P	Overheating Evidence	P
Paddle Controls	P	Parking Sensors	P
Road Holding/Stability	P	Steering Effort	P
Suspension Noise	P	Hybrid Drive Modes	P

Warning Lights:

Warning Lights	P		

Other:

Other Item	P		

Wheels & Tyres

Position	Manufacturer	Tyre Width	Profile	Wheel Size	Speed Rating	Wheel Type	Tread (mm)
Left Front	**Falken**	**195**	**65**	**15**	**H**	**Alloy**	**7**
Right Front	**Falken**	**195**	**65**	**15**	**H**	**Alloy**	**7**
Left Rear	**Pirelli**	**195**	**65**	**15**	**H**	**Alloy**	**6.8**
Right Rear	**Michelin**	**195**	**65**	**15**	**H**	**Alloy**	**5.1**
Spare							

Road Test

Test distance:	**5 miles**
Speed achieved up to:	**40 mph**

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AA Inspected Vehicle

Dealer’s Name	Auto Infusion
Date	24 November 2023

Rectification Required:

Advisories

Advice and Information

This report has been issued by Automobile Association Developments Limited (“AADL”) as requested by the car dealer (“Dealer”) referred to above. It is produced in accordance with the terms and conditions accepted by the Dealer and is provided for the sole use of the Dealer and should not be relied upon by any third parties.

An Engineer has carried out a visual inspection of the parts listed within the report, on the date specified above. Prior to carrying out the inspection, the Dealer and AADL entered into a contract for the AA Vehicle Inspection and the subsequent report which is subject to the AA Vehicle Inspection terms and conditions (“Terms”), a copy of which the Dealer acknowledges it has received and agreed to. The AA Vehicle Inspection does not cover the parts/items which are listed or referred to overleaf.
AADL will have no liability to anyone other than the Dealer in relation to the AA Vehicle Inspection carried out or the subsequent Report. The statutory rights of consumers are not affected.

The AA Vehicle Inspection can only describe and/or identify defects or advisories actually found and/or which are reasonably capable of being found upon an external visual inspection of the vehicle at the time of the check. We cannot be held and are not responsible for any latent defects which are later discovered.

The Engineer shall inform the Dealer of any defects and advisories detected as a result of the AA Vehicle Inspection. It is at the Dealer’s sole discretion as to whether such defects and/or advisories are fixed by the time of sale. The Dealer remains liable for all defects and advisories reported.

Items/parts not checked by the Engineer are:

a) Oil and fuel consumption;
b) Source of oil leaks;
c) Brake lining material (other than what is immediately visible and can be seen without dismantling anything);
d) Brake fluid for contamination. Brake fluid will deteriorate over a period of time and we advise that it be replaced as recommended by the Vehicle manufacturer;
e) Operation of cassette, compact-disc players, TV/DVD/satellite navigation systems,
f) Bluetooth or other in-car entertainment;*
g) Sound or radio reception and alarm systems;*
h) Cylinder compression, vehicle electrics and electronics which would require specific diagnostic equipment;
i) Exhaust emissions and/or catalytic converters. If this is assessed by the Engineer as passing the Inspection it only relates to confirming its external condition, gas tightness and security. The Engineer is unable to confirm its internal condition or effectiveness as this requires exhaust emission testing which is not included in the Inspection;
j) The accuracy of in-car computer systems (for example, but in no way restricted to, computers used for route finding, fuel efficiency or otherwise);
k) Exhaust emissions;
l) Air conditioning functions and efficiency*;
m) The habitation area of Motorhomes - The electrical systems and appliances, water fittings and appliances, and the gas fitting and appliances are not checked. These are beyond the scope of the Inspection. It is strongly advised that these are tested and checked by a suitably qualified person prior to purchase;
n) Vehicle Technical Systems - Many vehicles are fitted or equipped with automatic or computerised operating systems, which may be controlled by microprocessors. These include engine-management systems, fuel systems, ignition systems, air- conditioning systems, lambda-controlled systems, stereo radio, cassettes, amplifiers, compact discs (single and multi), TV/DVD, satellite navigation, active and self- levelling suspensions, gearboxes, turbo-chargers and superchargers, anti-lock braking systems, four-wheel drive and electronic lockable differential units, traction control, alarm and immobiliser systems, catalytic exhaust systems, and variable camshaft timing systems. Within the scope of the Inspection it is not possible to check fully the detailed operation of these systems due to the many variations in features and operating modes, and it is not possible to confirm that these systems are functioning fully to the manufacturers design specifications. As a result, the Engineer is unable to confirm the detailed operation of any of these systems other than giving an overall view and opinion on the performances generally inspected or checked. Therefore, We cannot be held in any way liable for failing to identify any malfunction or failure of any of these systems to perform to the specification as designed by the manufacturer; and
o) Non-standard accessories as a result of personal modifications or otherwise.

*These items will be turned on and off only and will not otherwise be checked.