



Licensing Panel

Date:	Friday, 18 October 2019
Time:	9.45 a.m.
Venue:	Cabinet Briefing Room - Wallasey Town Hall

Contact Officer: Anne Beauchamp
Tel: 0151 691 8608
e-mail: annebeauchamp@wirral.gov.uk
Website: <http://www.wirral.gov.uk>

AGENDA

1. MEMBERS' CODE OF CONDUCT - DECLARATIONS OF INTEREST

Members of the Panel are asked to declare any disclosable pecuniary and non pecuniary interests, in connection with any application on the agenda and state the nature of the interest.

2. PRIVATE HIRE VEHICLE LICENCE APPLICATION - TOYOTA PRIUS, REGISTRATION NUMBER YK59 ZHT (Pages 1 - 4)

3. APPLICATION TO APPROVE A KIA NIRO AS A PRIVATE HIRE VEHICLE (Pages 5 - 30)

4. EXEMPT INFORMATION - EXCLUSION OF THE PRESS AND PUBLIC

The following items contain exempt information.

RECOMMENDATION: That, under section 100 (A) (4) of the Local Government Act 1972, the public be excluded from the meeting during consideration of the following items of business on the grounds that they involve the likely disclosure of exempt information as defined by the relevant paragraphs of Part I of Schedule 12A (as amended) to that Act. The Public Interest test has been applied and favours exclusion.

5. PRIVATE HIRE DRIVER LICENCE (PJC) (Pages 31 - 34)

6. PRIVATE HIRE DRIVER LICENCE (ARP) (Pages 35 - 38)

- 7. PRIVATE HIRE DRIVER LICENCE (AMS) (Pages 39 - 42)**
- 8. HACKNEY CARRIAGE DRIVER LICENCE (MB) (Pages 43 - 46)**
- 9. PRIVATE HIRE DRIVER LICENCE (SME) (Pages 47 - 50)**



LICENSING PANEL

18 OCTOBER 2019

REPORT TITLE	PRIVATE HIRE VEHICLE LICENCE APPLICATION
REPORT OF	DIRECTOR OF GOVERNANCE AND ASSURANCE

REPORT SUMMARY

The purpose of this report is to consider an application to re-license a Toyota Prius, registration number YK59 ZHT, beyond the normal over-age date for a licensed Private Hire Vehicle.

RECOMMENDATION/S

That the Licensing Panel considers whether or not to re-license the vehicle for a further six months.

SUPPORTING INFORMATION

1.0 REASON/S FOR RECOMMENDATION/S

- 1.1 It is a delegated function of this Panel to determine applications for Private Hire Vehicle Licences where the vehicle is over ten years old.

2.0 OTHER OPTIONS CONSIDERED

- 2.1 There is no provision for other options to be considered.

3.0 BACKGROUND INFORMATION

- 3.1 Private Hire Vehicle Licences are issued on a twelve monthly basis until a vehicle reaches six years old, when six-monthly licences are issued until the vehicle reaches ten years old.
- 3.2 The proprietor of the vehicle, Mr Husseyne, has applied to re-license his vehicle for a further six months.
- 3.3 The vehicle has been licensed as a Private Hire Vehicle since 13 June 2017 and the current licence is due to expire on 28 October 2019.
- 3.4 The date of first registration of this vehicle is 28 October 2009.
- 3.5 The vehicle has been examined at one of the Council's authorised testing stations and the pass certificates will be available at the meeting.
- 3.6 The vehicle will be available for inspection at the meeting.

4.0 FINANCIAL IMPLICATIONS

- 4.1 There are no specific implications arising from this report.

5.0 LEGAL IMPLICATIONS

- 5.1 A decision of this Panel can be subject to appeal.

6.0 RESOURCE IMPLICATIONS: ICT, STAFFING AND ASSETS

- 6.1 There are no specific implications arising from this report.

7.0 RELEVANT RISKS

- 7.1 There are safety implications arising out of this report due to the safety aspects of Private Hire Vehicles. The vehicle has been examined at one of the Council's authorised testing stations and has passed the MOT and Compliance tests.

8.0 ENGAGEMENT/CONSULTATION

8.1 This is not a matter that requires consultation.

9.0 EQUALITY IMPLICATIONS

9.1 There are no specific implications arising from this report.

10.0 ENVIRONMENT AND CLIMATE IMPLICATIONS

10.1 Older vehicles have higher emissions than newer vehicles as they use less sophisticated emissions control technology and may be built to less stringent emission standards. They can also have higher emissions because these control systems deteriorate over time. (*Source: Energy and Environment report 2018*)

REPORT AUTHOR: Margaret Calvert
Licensing Team Leader
telephone: 0151 691 8476
email: margaretcalthert@wirral.gov.uk

BACKGROUND PAPERS

MOT certificate

Compliance pass certificate

This page is intentionally left blank



LICENSING PANEL

18 OCTOBER 2019

REPORT TITLE	APPLICATION TO APPROVE A KIA NIRO AS A PRIVATE HIRE VEHICLE
REPORT OF	DIRECTOR OF GOVERNANCE AND ASSURANCE

REPORT SUMMARY

The purpose of this report is for Members to consider an application to approve a Kia Niro as a Private Hire Vehicle.

RECOMMENDATION/S

That Members consider whether or not to approve the Kia Niro as a Private Hire Vehicle.

SUPPORTING INFORMATION

1.0 REASON/S FOR RECOMMENDATION/S

- 1.1 It is a delegated function of this Panel to approve vehicles that can be licensed as Hackney Carriage Vehicles.

2.0 OTHER OPTIONS CONSIDERED

- 2.1 There is no provision for other options to be considered.

3.0 BACKGROUND INFORMATION

- 3.1 In September 2017 Members of the Licensing Health and Safety and General Purposes Committee approved criteria for licensing Private Hire Vehicles. A copy of the criteria is attached at Appendix 1.
- 3.2 Paragraph 36 of the criteria states that:
- The front windscreen must let at least 75% of light through and all other windows must let at least 70% of light through.
- 3.3 The Kia Niro is available as a hybrid model and a full electric model. The vehicle is fitted as standard with side and rear windows which allow less than 70% of light to be transmitted through and does not therefore meet the Council's criteria for licensing Private Hire Vehicles.
- 3.4 The applicant, Mr Marnell, advises that replacement windows that would satisfy the Council's criteria are not available for the vehicle.
- 3.5 If the Licensing Panel approve the Kia Niro to be licensed as a Private Hire Vehicle Mr Marnell intends to supply vehicles to the Private Hire trade.
- 3.6 A copy of the vehicle brochure is attached at Appendix 2.

4.0 FINANCIAL IMPLICATIONS

- 4.1 There are no specific implications arising from this report.

5.0 LEGAL IMPLICATIONS

- 5.1 A decision of this Panel can be subject to legal challenge.

6.0 RESOURCE IMPLICATIONS: ICT, STAFFING AND ASSETS

- 6.1 There are no specific implications arising from this report.

7.0 RELEVANT RISKS

- 7.1 There are safety implications arising out of this report due to the safety aspects of Private Hire Vehicles.

8.0 ENGAGEMENT/CONSULTATION

- 8.1 This is not a matter that requires consultation.

9.0 EQUALITY IMPLICATIONS

- 9.1 There are no specific implications arising from this report.

10.0 ENVIRONMENT AND CLIMATE IMPLICATIONS

- 10.1 Hybrid and electric cars emit less greenhouse gases and air pollutants than petrol and diesel cars.

REPORT AUTHOR: Margaret Calvert
Licensing Team Leader
telephone: (0151) 691 8476
email: margaretcalthorpe@wirral.gov.uk

APPENDICES

Appendix 1 – Private Hire Vehicle criteria

Appendix 2 – Kia Niro brochure

Private Hire Vehicle Criteria

The legislation gives local authorities a wide discretion over the types of vehicles that can be licensed as private hire vehicles.

Wirral Council must be satisfied that vehicles licensed as private hire vehicles are suitable in type, size and design for use as private hire vehicles, that it is in a suitable mechanical condition and is safe and comfortable.

In this document the “Licensing Authority” means Wirral Council, its Licensing Health and Safety and General Purposes Committee, its Licensing Panel and its Officers.

Although the criteria set out in this document may have been met, approval for the issuing of a licence may be withheld if the Licensing Authority is of the opinion that the vehicle is unsuitable for use as a private hire vehicle to transport members of the public for hire and reward.

A vehicle that meets the criteria to be licensed as a private hire vehicle must have passed the MOT and Compliance Test in accordance with the Licensing Authority’s procedure for testing vehicles before it can be licensed and before each renewal of that licence. Further tests and inspections may be carried out as directed by the Licensing Authority or Merseyside Police.

MOT or Compliance Test Pass Certificates submitted more than 28 days after the date of test will not be accepted.

A vehicle licensed as a private hire or hackney carriage vehicle with any other local authority will not be licensed by Wirral Council.

VEHICLE AGE POLICY

1. Vehicles must be under 10 years of age from the date of manufacture or date of first registration, whichever is the earliest.
2. Once a vehicle reaches 6 years of age it will be required to be tested every six months and a six monthly licence will be issued.
3. Any vehicle which is more than 9 years and 6 months old will be issued with a licence that will expire on the day before it reaches 10 years old

GENERAL CONSTRUCTION

4. The vehicle must be fitted with at least 4 doors and 4 wheels
5. The vehicle must be capable of carrying at least 4 and not more than 8 passengers in addition to the driver.
6. The vehicle must be fitted (in addition to the front drivers and passengers doors) with at least two side/rear opening doors and all doors must be easily accessible to all passengers and capable of being opened from inside.
7. Any vehicle with a top tread for the entrance which exceeds 38cm must be fitted with a step to allow easy access to and egress from the vehicle. Any vehicle that does not have a step fitted must carry a portable step to be available for use by all passengers.
8. The vehicle must comply in all respects with the requirements of the Motor Vehicle (Type Approval) Regulations 1980 and the Motor Vehicle (Type Approval) Regulations (Great Britain)

1984 and be M1 type approved in accordance with European Whole Vehicle Type Approval 70/156/EEC as amended.

9. Any converted vehicles will be required to hold the appropriate low volume type approval certificate in the M1 classification or the appropriate Individual Vehicle Approval Certificate.
10. The vehicle presented for approval must, as a minimum, comply with the Road Vehicles (Construction and Use) Regulations 1986 and any subsequent amendment or re-enactment thereof.
11. The steering wheel must be on the offside of the vehicle.
12. Unless approved by the Licensing Authority no fittings outside of the manufacturer's specification may be attached to or be carried upon the inside or outside of the vehicle.
13. Any vehicle that has been the subject of significant damage rectification repairs will not be licensed unless such repairs have been carried out in accordance with the manufacturer's specification.
14. Any vehicle which has been disposed of under an insurance salvage agreement 9 category A or B will not be licensed.
15. Where bench seats are fitted to the rear of the vehicle one person will be counted for each complete length of 16" measured in a straight line lengthwise along the front of the seat.

BODYWORK

16. The vehicle must be free from corrosion, damage, or unsatisfactory repairs.
17. Paintwork must be of a high standard and the colour and finish of all panels must match exactly.

WHEELS AND TYRES

18. Where a vehicle is supplied with alloy wheels, all four road wheels must be of the same type and pattern.
19. Where a vehicle is supplied with wheels intended to be fitted with wheel trims, all four road wheels must be fitted with wheel trims of the same pattern.
20. Alloy wheels, wheel rims, and fitted wheel trims must be free from damage and defects which affect the safety, appearance, or integrity of the wheel.
21. Part-worn and remould tyres must comply with the Motor Vehicle Tyres (Safety) Regulations 1994.
22. All tyres, including the spare where applicable, must be the correct size, speed, and load rating for the vehicle as per the manufacturer's specification.
23. All tyres, including the spare where applicable, must be properly inflated in accordance with both the vehicle and tyre manufacturer's specification.
24. All tyres, including the spare where applicable, must have a continuous tread depth of at least 1.6mm across the central three quarters of the breadth of the tyre, and visible tread across the remaining breadth of the tyre.
25. All tyres, including the spare where applicable, must be free from cuts and other defects.

26. The vehicle must carry a method for dealing with a tyre should it become defective. This method must be in accordance with the manufacturer's specification which may be one of the following:
- a. full size spare wheel - which must be the same size and type as the four road wheels and be fitted with a tyre of the same size, speed, and load rating as the four road wheels. Proper tools and equipment for changing the wheel must also be carried.
 - b. space saver spare wheel - which must be the correct size and type for the vehicle and be fitted with a tyre of the correct size, speed, and load rating. The tyre must be correctly inflated in accordance with the manufacturer's specifications. Proper tools and equipment for changing the wheel must also be carried.
 - c. run-flat tyres - which must be fitted to all four road wheels. Run-flat tyres may only be used if the vehicle is fitted with an appropriate and serviceable tyre pressure monitoring system (TPMS).
 - d. emergency tyre sealant and compressor/inflator pack – which must be permanently marked with the vehicle registration number.

ELECTRICAL EQUIPMENT

27. Any additional electrical installation to the original vehicle equipment must be adequately insulated and be protected by suitable fuses. Any electrical installation and components within the vehicle must meet the electromagnetic compatibility (EMC) requirements of UNECE Regulation 10 and be marked accordingly.

INTERIOR LIGHTING

28. Interior lighting must be provided in accordance with the manufacturer's specification. No additional lighting may be fitted.

SEATS

29. Seats must be secure and covered with an appropriate material which must be properly upholstered and in good and clean condition, free from rips, tears and holes.
30. If seat covers are used they must be correctly fitted, in a good and clean condition and free from rips, tears and holes.

SEAT BELTS

31. Vehicles must be fitted with lap and diagonal seatbelts on all seats, including rear facing seats, as per the manufacturer's specification.
32. Seatbelts and seatbelt mechanisms must be in good working order and free from frays, cuts, and other damage, and show no evidence of repair.
33. For the avoidance of doubt any cut, frayed or damaged seatbelt must have been replaced and not repaired.

WINDOWS

34. Windows must be provided at the sides and at the rear of the vehicle.
35. Passenger door windows must be capable of being easily opened by passengers when seated.
36. The front windscreen must let at least 75% of light through and all other windows must let at least 70% of light through.

HEATING AND VENTILATION

37. A heating and ventilation system must be provided and must be in good working order.

DOORS

38. All doors must be easily accessible to all passengers and capable of being opened from inside. It must be clear to passengers how to operate the doors of the vehicle.

Hinged and sliding doors

39. When the vehicle is stationary, the passenger doors must be capable of being opened from the inside and outside of the vehicle by one operation of the latch mechanism.

40. Where sliding doors are fitted an audible or visual warning must be fitted in the driver's compartment indicating when any door is open.

41. Where sliding doors are fitted there must be a sign within the passenger compartment, clearly visible to all passengers, giving instructions on the correct operation of the passenger door.

Electric doors

42. Where electric doors are fitted:

- A sign must be clearly displayed inside the vehicle providing instructions on the correct operation of the door opening and closing mechanism.
- The door system design shall incorporate a method to detect an obstruction in the path of a closing door. When an obstruction is detected, the door system shall react in a manner that will allow the obstruction to be released
- A method for detecting an obstruction and preventing the closure of a powered door shall be included as part of the design of the door controls.

FLOOR COVERING

43. The floor of the vehicle must be covered in an appropriate non-slip material which must be free from rips, tears, and holes.

44. All floor covering fitted must be of uniform colour and material.

LUGGAGE

45. There must be provision for the safe carrying of luggage commensurate with the number of passengers being carried in the vehicle.

46. Provision must be made for luggage to be kept separate and secured from the passenger seating area.

This page is intentionally left blank



The New Kia
NIRO

Page 13

The Power to Surprise

A BOLD WAY TO GO GREEN

The New Kia Niro Self-Charging Hybrid is made for all those who want to do their bit for the environment without compromising on power or great looks. The combination of combustion engine and electric motor makes for a fun driving experience whilst keeping emissions to a minimum. And it does it all in impeccable style: you'll notice the sleek front and rear bumper design, complete with the new double arrow-shaped LED daytime running lights, dynamic grille design and distinctive LED rear lights. There's even new alloy wheels adding to the Hybrid's powerful stance which comes as standard across the range.



THE NEW KIA NIRO RANGE

The New Kia Niro range meets individual needs with a versatile, stunning crossover design filled with inspiring technology and plenty of space. It's available as a Self-Charging Hybrid (HEV), a Plug-In Hybrid Electric Vehicle (PHEV) and the zero emission, fully electric e-Niro.

Images shown are for illustrative purposes only and not to UK specification. Features are not necessarily standard across the range.



MAXIMISING YOUR COMFORT

Designed for a truly upscale atmosphere, the interior is finished with refined materials and sophisticated technology: the impressive one-piece dashboard seamlessly integrates the new high-tech cluster and the sleek new high-definition 10.25-inch TFT LCD Navigation and multimedia widescreen available on '3' and '4'. All vital information is close at hand, while the new paddle shifter makes gear changes effortless. And to help you get comfortable from the word go, leather seats ('3' and upwards and e-Niro first edition) with an integrated memory system are also available ('4').

Page 15

Navigation display

The touchscreen navigation & multimedia system takes customisation to the next level: it can hold up to 3 different applications at the same time thanks to its advanced split-screen function. For example, it can display the navigation, music and the weather forecast – all in one beautiful frameless design.



Cluster

The new high-tech 7-inch fully digital supervision cluster features a digital speedometer and unique visuals. It allows you to monitor crucial statistics like current driving mode, battery charge and remaining range. You can customise the screen depending on the kind of information you want displayed ('4' and e-Niro First Edition).



Details within this brochure are not intended to be a description of the vehicle but are simply a general overview. For a more detailed description please speak to your Kia dealer. If a particular item is important to you, please make sure it is mentioned, in writing when ordering your car. This disclaimer does not affect your statutory rights. Images shown are for illustrative purposes only and not to UK specification. Features shown are not necessarily standard across the range.



ECO-FRIENDLY DRIVING

Both the Niro Self-Charging HEV and PHEV employ a parallel hybrid system that switches between petrol and electric power, or uses a combination of both, and charges the battery whenever it can. Unlike conventional hybrids, the parallel system keeps energy loss to a minimum as the full output of both engine and electric motor is transferred through the transmission in a parallel system.

Lithium-ion polymer battery

Durable and lightweight, the 1.56 kWh (HEV) and 8.9 kWh (PHEV) lithium-ion polymer battery efficiently controls electrical energy and cools more effectively. Safely positioned below the rear seats, the battery comes with a 7-year warranty.

Regenerative braking system

Kinetic energy produced when decelerating or coming to a stop is captured and turned into electricity. This in turn is used to help recharge the battery.



Kappa 1.6 GDi engine
141 PS combined max. power

This 1.6 GDi engine generates a maximum output of 105 PS at 5,700 rpm and a peak torque of 15.0 kg·m at 4,000 rpm – the perfect match for the Niro's hybrid system. All told, the system offers a combined maximum output of 141 PS.

Permanent magnet electric motor

Providing up to 43.5 PS on its own, the electric motor also assists the petrol engine in hybrid mode, and recharges the battery during deceleration.

Smooth 6-speed DCT

A 6-speed DCT (Dual Clutch Transmission) transfers engine/motor power efficiently, and delivers dynamic drivability with fast shift response and direct feeling.

THE NEW NIRO IS
SCULPTED AND STREAMLINED

Low rolling resistance tyres

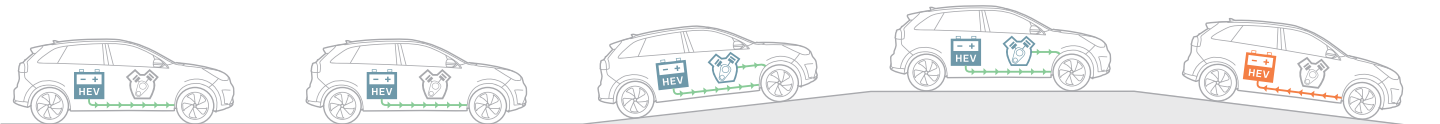
To travel the most distance for every litre of fuel, the tyres are designed for low rolling resistance, so they conserve more energy with every revolution.

Underbody aerodynamics

Out of view, the drivetrain, chassis, exhaust and exposed body elements are designed to create the least possible drag as the Niro moves forward.



Efficient Driving Mode



Launch (Pure EV) When starting out from a stop, the hybrid system relies entirely on power from the electric motor. This helps reduce fuel use in stop-and-go traffic.

Gentle Acceleration (Pure EV) During mild acceleration, the system also uses power exclusively from the electric motor. It has ample pickup to help you increase your speed.

Full Acceleration When accelerating harder, the petrol engine works together with the electric motor to get the Niro up to the desired speed.

Cruising When cruising at relatively constant speeds, the system goes into power-assist mode, where the petrol engine is the main source of drive power.

Deceleration The system's regenerative braking takes advantage of every decrease in vehicle speed, capturing energy and storing it in the battery for future use.



Active air flap An active air flap behind the grille cools the engine. It closes at higher speeds to reduce drag for better performance and fuel efficiency.



Rear diffuser A spoiler panel below the rear of the Niro is sculpted with longitudinal ridges for stability and aerodynamic control.



Rear spoiler Above the tailgate window, a rear spoiler takes advantage of airflow to help stabilize the body when travelling at speed.

PLUG-IN HYBRID



INSPIRED BY NATURE

COMMITTED TO THE ENVIRONMENT

The advanced New Kia Niro Plug-In Hybrid brings sophisticated, nature-inspired design to eco-friendly driving. Thanks to the bold exterior, it's as refreshing to look at as it is to drive, giving you a range of an astonishing 40 miles within city-driving conditions or 30 miles on a combined WLTP cycle.

Charging port

Enjoy convenient charging via a regular 230 V household socket or public charging station. The New Kia Niro Plug-In Hybrid is able to recharge the battery at a public charging station (3.3kW): up to 100% in approximately 2 hours 15 minutes.



In-cable control box

The New Kia Niro Plug-In Hybrid is equipped, as standard, with an in-cable control box. The colour display on the cable indicates the battery charging status, so you can easily monitor the progress.



EV POWER, PURE CROSSOVER STYLE

The All-New Kia e-Niro marks a new exciting chapter of electric mobility. It adds heaps of style and excitement to eco-friendly driving. Offering up to 282 miles range and fast charging abilities, it marks a major step in electric powertrain technology. As a true crossover, it pairs advanced technology and comfort with a spacious 451-litre boot. The e-Niro comes with many individual touches, starting with the aerodynamic, closed front grille featuring a striking diamond pattern and an integrated charging socket. The striking arrow-shaped LED Daytime Running Lights, as well as the new dedicated design of the bumpers and the 17" alloy wheels, also feature a unique e-Niro design.

FORWARD THINKING FOR SMARTER DRIVING.

The All-New Kia e-Niro is proof that electric vehicles have come a long way. This stunning crossover is equipped with all the latest technology to make green driving both convenient and truly enjoyable.



Regenerative braking

The All-New Kia e-Niro offers next-generation regenerative braking. For your convenience, it allows you to choose between different regenerative braking modes to suit the conditions. Select Single Pedal driving by holding the left paddle shift lever behind the steering wheel for a minimum of 0.5 seconds. By holding the paddle, the car can be decelerated to a standstill without activating the brake pedal. On releasing the paddle, or by activating the right paddle shift lever, the system returns to regular mode. It's another way to ensure highly efficient driving and further increases the battery range.

Drive Mode Select

The All-New Kia e-Niro adapts to your favourite driving style. Starting from the highly efficient ECO+, to ECO, Normal and the more dynamic Sport, these four Drive Modes allow you to adjust the crossover's performance and energy consumption.



Electronic Parking Brake

Say good-bye to cumbersome levers. A touch of a button is all you need to activate the parking brake.



ELECTRIC

REACH FOR MORE

The All-New Kia e-Niro has the capability to make electric driving more comfortable than ever. Designed for both urban and long distance driving, the All-New Kia e-Niro offers a range of up to 282 miles (combined cycle).



FREE OF EMISSIONS, FULL OF EXCITEMENT

The key to electric mobility is technology that simply performs well, with all the comfort you need for every journey.

Battery: The All-New Kia e-Niro comes with a choice of battery to suit individual preferences. The 64kWh battery is designed for longer-distance journeys of up to 282 miles. It can be recharged from 0% to 80% in 1 hour 15 minutes with a 50kW Rapid Charger.

Motor: Combined with the long-range battery, the 150 kW motor (201bhp) accelerates from 0-60mph in 7.5 seconds. It allows for a dynamic start that matches the sharp design of the stunning Kia e-Niro.

Programmable charging: Use the convenient 8" touchscreen to set the time to recharge your All-New Kia e-Niro, e.g. if you want to take advantage of cheaper night-time tariffs.

Page 19

CHARGING MADE EASY

Both e-Niro batteries can be charged from 20% to 80% in just over 40 minutes with a 100 kW fast charger – so your electric Kia can get ready to go quickly, while you're out and about in the city.



Image shown for illustration purpose only.

WHERE? WHEN? HOW?

THE ANSWER IS HERE

Our navigation system with Kia's Connected Services powered by TomTom takes reliable route guidance to the next level of accuracy and excellence. It keeps you in touch with the outside world and offers more information than ever.

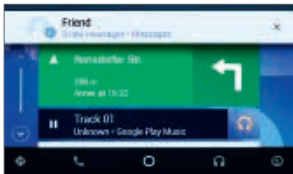
Kia's innovative Hotspot app used your Android phone's Bluetooth to detect when a Kia navigation system is in range. It then switches on the Hotspot to connect to the Wi-Fi, and turns it off again when the Bluetooth communication is interrupted or stopped – making it even more convenient to use Kia's Connected Services.

Kia's connected services powered by:

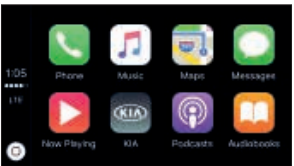
TOMTOM

Page 20

Android Auto™ is designed to keep you perfectly connected to your phone – while minimizing distractions so you stay safe on the road. The simple, intuitive interface lets you access features like Google Maps, apps, music and voice control, and automatically organizes info into simple cards that appear just when they're needed.



Apple CarPlay™ is a smart, safe way to use your iPhone while driving. It takes all the things you might want to do, and puts them into your Niro's display, so you can get directions, make a call and listen to music – all while staying focused on the road.



Live traffic**
The navigation system delivers highly accurate live traffic information that is updated every two minutes, so you know exactly where traffic is running smoothly, or which areas to avoid. When things get busy, the system lets you know and suggests alternative routes.



Speed cameras**
You'll also be alerted to a whole range of speed cameras, including fixed and stationary ones, as well as restricted access zones. The system can even take into account areas where accidents are particularly common, and warn you about these accident black spots.



Local search
If you're looking for a sushi restaurant, a supermarket or a particular place to meet, simply select Local Search. The database contains 500 searchable categories, 25,000 keywords and 250,000 locations to ensure you find what you need.



Weather forecast
Is your weekend away going to be sunny or a washout? Better check the weather forecast. Just type in your destination to view a four-day summary, complete with minimum and maximum temperatures, wind speed and chances of sun or rain.

A SIMPLER WAY TO TRAVEL

As automobiles become more technologically complex, it's more and more challenging to keep the experience of driving simple. Kia's smart technology helps make the driver's life easier. Accordingly, the Niro cockpit is designed to function as an intelligent human-machine interface. It presents important information, while at the same time removing clutter and distraction everywhere you look.

Bluetooth hands-free with voice recognition Built-in Bluetooth® connects paired, compatible mobile devices for music streaming and hands-free* mobile communication, including voice recognition.

* The function is only available when CarPlay and Android Auto are linked together.



Wireless smartphone charger
Charge a compatible mobile phone wirelessly on the charging pad located at the front of the centre console. There's no need to find and connect a cord. An illuminated indicator informs you of the charging status ('3' upwards and e-Niro First Edition).



7" TFT LCD supervision cluster
An intelligently designed, customizable supervision cluster provides temperature information, tyre pressure alerts and other essential vehicle and trip information. It also displays the status of the hybrid charging system, including fuel and battery levels and use. Its high-resolution screen makes it easy to read a myriad of information at a glance ('4').



Navigation system
Refreshingly easy to read and operate, the navigation system in the Hybrid and Plug-in Hybrid presents routes, shortest path options and other vital information on a vivid 10.25" colour high-definition LCD touchscreen. It is also linked to the rear-view camera and displays dynamic guide lines. The screen can be split into three sections for easy access to all different apps, vehicle information and multimedia, and it can be used to control the optional 8-speaker JBL® premium sound system. All Niro models are compatible with Android Auto™ and Apple CarPlay™ devices and apps ('3' upwards).

* Smartphone with data plan required to activate services.

** Legal restrictions to these services may apply depending on country usage.

THE EPITOME OF COMFORT

The Niro is built for versatility, and the driver and passengers will discover an uncommonly relaxing and refreshing experience, with firm, supportive seats, plenty of space to move about, and helpful amenities to make the journey enjoyable and productive. The driver's seat offers ample adjustment to support healthy, attentive driving posture, and both front seats can be heated and ventilated ('3' upwards and e-Niro First Edition).



8-way power driver's seat To help make driving as comfortable and effortless as possible, the 8-way power driver's seat adjusts vertically, fore-aft, and for tilt and lumbar support.



Ventilated front seats/ Smart control system for heated seats

Ventilated front seats provide cooling air-flow on hot days ('4'). Heated seats include a smart control system that incrementally lowers the heating of the front passenger seat over time ('3' upwards and e-Niro First Edition).

Integrated Memory System (IMS)

Also boasts a driver memory seat function which is very convenient when there is more than one person regularly driving the car ('4').

Heated steering wheel

Make driving more civilized on cold days and stay focused on the demands of driving with the optional heated steering wheel. Perfect for cold starts ('3' upwards and e-Niro First Edition).



451 L EV
436 L HEV
324 L PHEV

of cargo capacity

Even when all the seats are occupied, the Niro can carry an impressive amount of cargo. That means you can handle road trips, big shopping days and sporting events, and still have room for family and friends. When the seats are folded, you'll enjoy 1,434 litres of capacity in the Self-Charging Hybrid, 1,322 litres in the Plug-In Hybrid and 1,405 litres in the fully electric e-Niro.

A ROOMIER, MORE VERSATILE APPROACH

The New Kia Niro keeps your options wide open with plenty of space – and clever ways to configure it. The generous interior dimensions give both you and your passengers plenty of headroom and legroom, while a sizable cargo space takes care of all your luggage. The versatile rear seats split 60:40 and fold flat to give you more room, so you'll never need to worry about travelling too light.

Fully folding, split rear seats

The rear seat backs split 60:40 and fold completely flat for maximum cargo capacity and flexibility. Take advantage of all the choices to accommodate more combinations of passengers and cargo. Because the seat backs fold flat, the cargo area can accommodate large boxes or a stack of flat items.



Interior flexibility

The Niro's interior is flexible enough to support a truly active lifestyle. It's equally well equipped for a night on the town, a day in the country or a week on the road. Seat backs fold flat so longer items can fit while valuables can be stowed safely out of view.



Cargo screen



Underfloor box for storage



Spare tyre and wheel (alloy) + storage tray




60:40 split folding rear seats


Details within this brochure are not intended to be a description of the vehicle but are simply a general overview. For a more detailed description please speak to your Kia dealer. If a particular item is important to you, please make sure it is mentioned, in writing, when ordering your car. This disclaimer does not affect your statutory rights. Images shown are for illustrative purposes only and not to UK specification. Features shown are not necessarily standard across the range.

UNCOMPROMISED SAFETY CREDENTIALS

Kia's ADAP (Advanced Driver Assistance Pack) technology is dedicated to delivering driving pleasure, and the utmost in passenger and pedestrian safety, by taking over the tedious and complex tasks traditionally left to drivers (Standard or Optional, grade dependant).



Safety
Watches out for hazards, alerts you and intervenes when necessary



Convenience
Helps reduce stress and increases the pleasure of driving



Parking Distance Warning – Forward/ Reverse (PDW)

For confident parking, PDW uses ultrasonic sensors mounted on the front and rear bumpers to warn of any obstacles when manoeuvring into tight spaces.



Rear Cross Traffic Collision Warning (RCCW)

This is a standard feature on the '4'. When you back out of a parking spot or driveway, this system gives you a warning if it detects any cross traffic in the lane the vehicle is entering.



Lane Following Assist (LFA)

To make your journey more enjoyable, LFA controls acceleration, braking and steering depending on the vehicles in front. This makes driving in traffic jams easier and safer. The system uses camera and radar sensors to maintain a safe distance to the preceding vehicle and monitors road markings to keep your car in the centre of your lane. LFA works between 0 and 110mph.

Forward Collision – Avoidance Assist – FCA*

Evaluating both camera and radar data, Forward Collision-Avoidance Assist (FCA) can detect a potential collision with a vehicle, pedestrian or obstacle, warn you, and even apply maximum braking power to stop the vehicle or minimise damage.

FCA Warning Indicators



1. Forward Warning



2. Collision Warning



3. Emergency Braking

Monitoring vehicles ahead

FCA detects vehicles ahead and interprets data to predict potential collisions. If a collision seems imminent it will warn you, and if you don't respond, it will intervene with maximum braking power to help prevent a collision with the car ahead.

Protecting pedestrians

FCA includes pedestrian detection. If the radar sensors or front cameras detect a stationary or moving pedestrian ahead, FCA will warn you. If you don't respond, it will brake for you to avoid or lessen impact.



*Advanced Driving Assistance Pack comprises Forward Collision-Avoidance Assist (FCA) and the Adaptive Smart Cruise Control function (SCC). Details within this brochure are not intended to be a description of the vehicle but are simply a general overview. For a more detailed description please speak to your Kia dealer. If a particular item is important to you, please make sure it is mentioned, in writing when ordering your car. This disclaimer does not affect your statutory rights. Images shown are for illustrative purposes only and not to UK specification. Features shown are not necessarily standard across the range.



Lane Keeping Assist-Line/Road-Edge (LKA)

Standard LKA uses a forward-looking camera to detect the edges of the driving lane, and automatically assists the steering to help the driver stay squarely within the intended lane.

Eco DAS (Driver Assistance System)

The new Eco-Driving Assistant System (Eco-DAS), combines Coasting Guide Control (CGC) and Predictive Energy Control (PEC) that guide you to more energy-saving driving. Those technologies are linked directly to the Niro's navigation system, camera & radar and allow the car to anticipate road and traffic conditions ahead to reduce energy use, use energy more effectively, or identify opportunities to harvest additional electrical power to recharge the battery pack. Kia's system is the first in the industry to monitor and adjust for both ascending and descending scenarios.



Smart Cruise Control with Stop & Go (SCC)

Using a camera and radar, Smart Cruise Control can regulate both the Niro's speed and the distance to the car in front. The system maintains the distance to the preceding vehicle by automatically adjusting your car's speed. If the vehicle ahead picks up the pace, the Niro accelerates up to the set speed. If the vehicle in front slows down and the predetermined safe distance cannot be maintained, the system will reduce the speed, or even stop the car.



Images shown for illustration purposes only.

Intelligent Speed Limit Warning (ISLW)

The Intelligent Speed Limit Warning Function helps you stay within the speed limits. Using the camera on the windscreen, it reads speed limits and overtaking restrictions, and displays the information clearly on the navigation screen and cluster, so you can take the necessary actions (4).



Blind Spot Collision Warning (BCW)

Blind Spot Collision Warning uses sensors to monitor the side and rear of the vehicle and, using visual alerts, informs the driver about vehicles in the blind spot, making it easier and safer to change lanes (4).



TECHNOLOGY THAT GENERATES PEACE OF MIND

Design reflects character, and the Niro is built around a dedication to safety. From the advanced materials of its body and their placement, to the incorporation of the latest, most vigilant and most proactive driver assistance systems, safety is paramount in the Niro.



Hill-start Assist Control (HAC) At a standstill on an incline, HAC prevents you from rolling backward by gently applying the brakes for up to two seconds as your foot goes from the brake to the accelerator.

Driver Attention Warning (DAW) The system detects if you’re losing concentration by monitoring your steering wheel, turn signal and acceleration pattern. If you’re showing signs of drowsiness, DAW reminds you to take a break with an audible warning and by activating the coffee cup signal in the cluster.

Electronic Stability Control (ESC)
ESC ensures optimal braking performance and directional control by automatically delivering the right amount of braking force to each wheel based on an evaluation of engine torque and driving conditions.



7 Airbags
To help protect occupants and potentially reduce injuries in the event of a collision, the Niro offers driver and front passenger airbags, two front-side airbags, two side-curtain airbags and a driver’s knee airbag as standard.



Advanced High Strength Steel (AHSS) and hot-stamped steel
The New Kia Niro uses more than 53% Advanced High Strength Steel (AHSS), resulting in phenomenal rigidity. And hot-stamping of components is applied to 24 parts in stress areas. These measures greatly improve body strength, enhancing cabin protection and improving dynamic performance.

Aluminium body elements (bonnet/tailgate)
While critical points use more high-strength steel than ever, aluminium is used in the bonnet and tailgate to help reduce weight by as much as 11 kg for better handling and fuel economy.



ATTENTION TO DETAIL ACROSS THE RANGE



- A Centre speaker
- B Front tweeter
- C Front door speaker
- D Rear door speaker
- E Subwoofer with enclosure
- F External amplifier

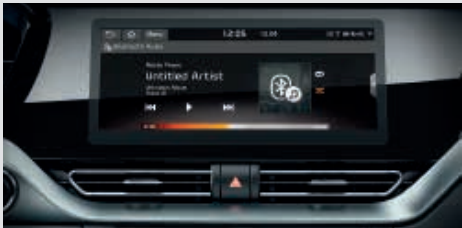
JBL sound system technology Enjoy clearer, crisper music that fills the interior of the Niro with a vivid, lifelike presence: a state-of-the-art sound system includes an external amplifier, JBL speakers and innovative Clari-Fi™ music restoration technology that improves the sound quality of compressed music files and delivers high-definition sound (4' and e-Niro First Edition).



Steering wheel remote control Keep your eyes on the road. Remote controls let your fingertips adjust the audio, activate voice recognition, take or end calls, set speed limits and access the cluster menu.



USB ports Connect your smartphone via the USB port to use Android Auto™/Apple CarPlay™ or to charge your devices.



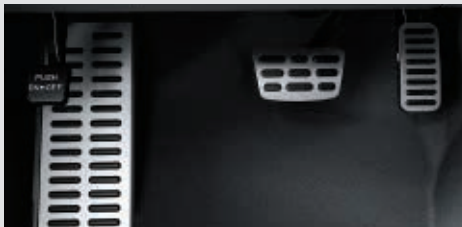
Bluetooth Communicate and stream content wirelessly, with minimal distraction using paired Bluetooth®-compatible devices.



Colour TFT LCD touchscreen audio (e-Niro) The 7" colour TFT LCD touchscreen audio includes useful features such as control of Digital Audio Broadcast (DAB) and the display for the rear-view camera.



Electric Sunroof (4') Carry sporting goods and other cargo securely on the roof rack. A power sunroof opens or closes at the press of a button to let in sunshine and fresh air.



Aluminium pedals (4') Racing-inspired aluminium pedals offer a pattern of rubber nubs for grip, adding excitement to every drive.



Tyre Pressure Monitoring System (TPMS) TPMS keeps track of the pressure inside each of the tyres. It tells you which tyre is reporting under-inflation by displaying its pressure value on the cluster screen.



Dual-zone Full Auto Temperature Control (D-FATC) D-FATC automatically turns the air conditioner and heater on and off to maintain separate driver and front passenger temperatures.



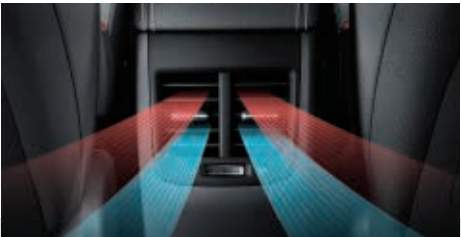
Auto defogger system Sensors detect any condensation forming inside the front windscreen and automatically turn on the defogger for maximum visibility and safety.



Auto light control Set the stalk control to Auto and the headlights and tail lights will come on automatically at dusk or in dark places.



Shark fin antenna A stylish, aerodynamic shark fin antenna provides optimized reception for AM/FM radio, DAB (Digital Audio Broadcasting) and navigation systems.



Rear console vent Rear-seat passengers can warm their hands using the vents mounted at the rear of the centre console.



Door scuff plates (3' and upwards and e-Niro First Edition) Niro scuff plates present a little sport-driving cachet every time you get in or out, while also protecting the Niro's finish.



Rear wiper-mounted rear camera The rear camera is integrated into the rear wiper mount for a cleaner look and to prevent lens soiling in bad weather.



USB charger Charge USB devices.



Care

For complete peace-of-mind, Kia can offer you a great value fixed-price servicing package for your Niro which is called Kia Care. Please speak to your Kia dealer for more information and pricing. Terms and conditions apply. Log onto www.kia.com/uk for details.

5-year paint warranty & 12-year anti-perforation warranty

High-quality body paint ensures long-lasting protection and shine for your New Kia. It also comes with superior corrosion protection and a 12-year warranty against rust from the inside out.

Financing

Your local Kia dealer can help you with a financing plan that's best suited to your needs. Log onto www.kia.com/uk for more details



Now there are even more reasons to buy a stylish, technology packed Kia. Peace of mind comes as standard when you join the Kia family with the Kia Promise – 7 great owner benefits when you buy your Kia and register at MyKia.

7 more reasons to join our Kia family



There are a lot of things to consider when buying a new car. Compromising on reliability in the long term shouldn't be one of them. That's why Kia have redefined quality and offers a unique, industry-leading 7 year warranty that comes with peace of mind for at least 100,000 miles.



If you've taken our complimentary 7 day insurance, we've got you covered from the minute you leave one of our dealers. We'll also give you a £250 excess return voucher which pays you back regardless of who you're insured with if you call Kia first. We will also provide you with a competitive quote for your annual cover.



Our 24/7 Roadside Assistance package is designed for Kia owners in partnership with the RAC. All new cars have complimentary cover for 12 months from the first date of registration. If you register on MyKia, you can unlock Kia Roadside Assistance Plus, giving you the highest level of cover provided by the RAC, including onward travel and European cover.



Order Genuine Kia accessories, where and when you need them! Our Click & Collect service offers choice and convenience, recognising your model from the registration number to ensure you get exactly what you need. Then simply collect at your nearest Dealer, where they can fit them too.



Online service booking offers convenience and flexibility 24/7. Offering quality and value at one of our Dealers nationwide. Kia trained technicians use the latest diagnostic equipment and technology. All of our Genuine Kia parts come with a 2 year warranty. Fully inclusive pricing at the click of a button.



When you own a Kia, you become part of the family and benefit from a relationship based on trust and transparency. When you visit one of our dealers for a service, your vehicle will benefit from a complimentary Health Check, a wash and vacuum and alternative transport if needed. Welcome to the Kia family!



Available to all Kia owners, whoever your insurer and whatever the circumstances of the accident, Kia Accident AfterCare can take care of things for you. We'll liaise with your insurer, provide a free courtesy car and exercise your right to genuine Kia parts and repairs at a Kia Approved Bodyshop.



Kia Motors (UK) Ltd
Walton Green
Walton-On-Thames
Surrey
KT12 1FJ
Freephone: 0333 2022990
www.kia.com/uk

NIROEV06.19

All information and illustrations are based on data available at the time of print (July 2019) and are subject to change without notice. Contact your local Kia dealer for current information and full warranty details including terms and conditions. Imagery shown throughout this brochure is for illustrative purposes only and not to UK specification. Features shown are not necessarily standard across the Niro range.



The Niro range

NIRO '2' (Self-Charging Hybrid)

PAINT COLOURS

Silky Silver (Standard)	White Pearl (Premium)
Graphite (Premium)	Ocean Blue (Premium)
Midnight Black (Premium)	Runway Red (Premium)

WHEELS



16" Alloy Wheel
205/60R16

ENGINE AND TRANSMISSION



1.6 GDi 1.56kWh lithium-ion 139bhp 6-speed
auto DCT Self-Charging Hybrid

STANDARD '2' FEATURES

- 16" Alloy Wheels****
- Dual Automatic Air Conditioning
- Automatic Windscreen De-Fog
- Front Fog Lights
- LED Daytime Running Lights
- LED Rear Tail Lights
- All-round Electric Windows with Driver & Front Passenger Auto Up/Down Function
- Automatic Light Control
- Bluetooth® with Music Streaming
- Voice Recognition
- Smart Cruise Control w/ Stop & Go
- USB port
- Drive Mode Select
- Tyre Mobility Kit (TMK)
- Lane Following Assist
- Lane Keeping Assist with Driver Attention Warning
- Forward Collision-Avoidance Assist (Car/Ped/Cyc) (FCA)
- Sunglass Case
- Lane Keep Assist System (LKAS)
- Hill-start Assist Control (HAC)
- Tyre Pressure Monitoring System (TPMS)
- Paddle Shift
- Towing Pack
- Front Passenger Seat Back Pocket
- Chrome Exterior Door Handles
- 8" Touchscreen Display + Radio + DAB
- Reversing Camera System
- Electronic Parking Brake (EPB) with Autohold
- Roof Rails
- Privacy Glass (Rear Windows & Tailgate)
- Black Cloth & Leather Upholstery *
- Leather Trimmed Steering Wheel & Gearshift
- Electrically Folding, Adjustable & Heated Door Mirrors with LED Indicators
- Rear Parking Sensors ***
- Rain Sensing Front Wipers
- Underfloor Tray
- 4.2" Supervision Cluster with TFT Colour Display
- Android Auto™ and Apple CarPlay**
- USB port in centre console (Fast Charge)
- Smart Cruise Control (SCC)

NIRO '3' (Self-Charging Hybrid)

PAINT COLOURS

Silky Silver (Standard)	White Pearl (Premium)
Graphite (Premium)	Ocean Blue (Premium)
Midnight Black (Premium)	Runway Red (Premium)

WHEELS



18" Alloy Wheel
225/45R18

ENGINE AND TRANSMISSION



1.6 GDi 1.56kWh lithium-ion 139bhp
6-speed auto DCT Self-Charging Hybrid

'3' (ADDS OVER '2')

- 18" Alloy Wheels
- 10.25" Touchscreen Satellite Navigation with European Mapping
- Telematics System with UVO Connect Services**
- Kia Connected Services Featuring TomTom® **
- Black Leather Upholstery *
- Wireless Mobile Phone Charger **
- Front Parking Sensors ***
- LED Front Fog Lamps
- Heated Steering Wheel
- Heated Front Seats
- Driver Power Adjustable Seat & Lumbar Support
- Aluminium Door Scuff Plates
- Driver's Seat Back Pocket

*Some parts of the leather upholstery contain faux leather
**Please check with your dealer for mobile phone compatibility
***Parking sensors may not match exterior body colour

**** 16" Alloy with plastic wheel cover
+ Advanced Driving Assistance pack, comprises of FCA & SCC. Subject to optional order on trims where not standard.

The Niro range

NIRO '3 PHEV' (Plug-in Hybrid)

PAINT COLOURS

Silky Silver (Standard)	White Pearl (Premium)
Graphite (Premium)	Gravity Blue (Premium)
Midnight Black (Premium)	Horizon Blue (Premium)

WHEELS



16" Alloy Wheel
205/60R15

ENGINE AND TRANSMISSION



1.6 GDi 8.9kWh lithium-ion 139bhp
6-speed auto DCT Plug-in Hybrid

'3 PHEV' (ADDS OVER '3') MINUS 18" ALLOY WHEELS

- 16" Alloy Wheels****

e-NIRO 'FIRST EDITION' (Full Electric)

PAINT COLOURS

Silky Silver (Standard)	White Pearl (Premium)
Graphite (Premium)	Gravity Blue (Premium)
Midnight Black (Premium)	

WHEELS



17" Alloy Wheel
215/55R17

BATTERY AND TRANSMISSION



64 kWh lithium-ion 201bhp 1-speed auto

'FIRST EDITION' EV (E-NIRO) (ADDS OVER '3' MINUS LED FRONT FOG LAMPS)

- 17" Alloy Wheels
- 7" Supervision Cluster with TFT Colour Display
- Smart Key & Button Start
- Shift by Wire (SBW)
- Regenerative Braking Level Controlled by Paddle Shift Mounted on Steering Wheel
- Charging Indicator on Dashboard
- 8-speaker JBL® Premium Sound System
- Subwoofer, External Amp & Front Centre Speaker
- Front Bulb Fog Lamps

NIRO '4' (Self-Charging Hybrid)

PAINT COLOURS

Silky Silver (Standard)	White Pearl (Premium)
Graphite (Premium)	Ocean Blue (Premium)
Midnight Black (Premium)	Runway Red (Premium)

WHEELS



18" Alloy Wheel
225/45R18

ENGINE AND TRANSMISSION



1.6 GDi 1.56kWh lithium-ion 139bhp
6-speed auto DCT Self-Charging Hybrid

'4' FEATURES (ADDS OVER '3')

- LED Headlights with Bi-Function Projection
- Engine Start/Stop Button with Smart Entry System
- Single Tilting & Sliding Power (One Touch) Sunroof
- 8-speaker JBL® Premium Sound System
- Subwoofer, External Amp & Front Centre Speaker
- Heated Outer Rear Seats
- Ventilated Front Seats
- 7" Supervision Cluster with TFT Colour Display
- Blind Spot Detection (BSD) with Rear Cross Traffic Alert (RCTA)
- Intelligent Speed Limit Warning (ISLW)
- Driver Power Memory Adjustable Seat
- Ambient Lighting
- Aluminium Pedals
- LED Overhead Console Lamp
- LED Luggage Area Light
- LED Centre Room Lamp

*Some parts of the leather upholstery contain faux leather
**Please check with your dealer for mobile phone compatibility
***Parking sensors may not match exterior body colour

**** 16" Alloy with plastic wheel cover
+ Advanced Driving Assistance pack, comprises of FCA & SCC. Subject to optional order on trims where not standard.

This page is intentionally left blank

By virtue of paragraph(s) 1 of Part 1 of Schedule 12A
of the Local Government Act 1972.

Document is Restricted

This page is intentionally left blank

By virtue of paragraph(s) 1 of Part 1 of Schedule 12A
of the Local Government Act 1972.

Document is Restricted

This page is intentionally left blank

By virtue of paragraph(s) 1 of Part 1 of Schedule 12A
of the Local Government Act 1972.

Document is Restricted

This page is intentionally left blank

By virtue of paragraph(s) 1 of Part 1 of Schedule 12A
of the Local Government Act 1972.

Document is Restricted

This page is intentionally left blank

By virtue of paragraph(s) 1 of Part 1 of Schedule 12A
of the Local Government Act 1972.

Document is Restricted

This page is intentionally left blank