

Nissan Leaf Pool Car

Usage Policy

Introduction

Professional Support Services provides a [Nissan Leaf 100% electric pool car](#) for use by staff for University business (see information on appropriate journeys below). This is both from the viewpoint of [Environmental Sustainability](#) and practicality.

Benefits:

- The Nissan Leaf is extremely cheap to run, costing 2p – 4p a mile, and car tax is free
- It can be charged in a normal 3-pin socket or an EV charging point
- Smooth, silent and very easy to drive
- A range of up to 100 miles (see below for more detail)
- Zero exhaust/tailpipe emissions
- Significant carbon reduction compared to petrol and diesel vehicles (reduction varies due to how the electricity is produced)

Intention of Usage

The Nissan Leaf is available to PSS staff who need to make appropriate journeys and having a pool car is a real benefit to those that need a car for University business but currently commute by non-car modes or who may consider it due to its availability.

Appropriate journeys:

It is important to make the following considerations before booking the Leaf:

- Could my journey be made by public transport, cycling or walking
- Do I need to carry documents, equipment etc that would make other choices problematic
- Is my journey time sensitive and a car provides the most efficient option
- Can I give colleagues a lift to improve efficiency further
- Could my meeting be carried out by video or tele conferencing
- Is my meeting necessary
- Could my meetings be grouped together

Range, Charging and Location

The Nissan Leaf has a maximum range of 100 miles per charge. The sophisticated dashboard information provides the mileage available. However, it must be noted that the range reduces in some situations, particularly when being used at high speeds (50mph and above). Please give consideration to the journey you intend to make and provide the information when you book. As a rule of thumb, motorway driving halves the range so a 50 mile round trip is the maximum, unless you charge at your destination. Also, switching the air conditioning on reduces the range by around 25%.

An empty battery takes 10 -12 hours to fully charge through a normal 13A connection or 5 - 6 hours via a 'Type 2' charge point. For the most part the Leaf will be positioned and charged in one of the electric vehicle charging bays (Type 2) on the ground floor of Booth Street West multi-storey car park (car park D). However, it may be possible to deliver the vehicle to an alternative area of campus, if at least 2 days notice is given. Please enquire at the time of booking.

Off Campus Charging

Please enquire at the time of booking if you wish to charge the vehicle off campus. However, it is anticipated that in the vast majority of cases charging will only be needed overnight on campus.

Electric vehicle charging facilities are expanding rapidly and a new network and smartcard system is available in [Greater Manchester](#) (the bays in Booth Street West are part of this network). There is also the so called 'Nissan Car Wings' system which will provide information on the nearest charging points on the vehicle's dashboard screen.

Driver Insurance

In order to be eligible to drive the Leaf all users must adhere to the University's policy on Driving at Work. More information on this can be found here:

[Driving at Work University Guidance](#)

You cannot drive the Leaf unless you have adhered to this policy via your Line Manager

Vehicle Insurance

The Leaf is fully covered under the University's [Motor Vehicle Insurance Policy](#)

Breakdown

In the unlikely event of breakdown or running out of battery charge, RAC roadside assistance can be contacted. Details are on the back of the tax disc in the car.

How to Book

Bookings are handled by Estates and Facilities staff. Please email your completed booking form (available from the [Sustainability website](#)) to evbookings@manchester.ac.uk

They will provide further detail at the time of request but here are the main points:

- If you are using a Nissan Leaf for the first time a short induction is advised (prior to making a booking; contact Andrew Hough andrew.j.hough@manchester.ac.uk 275 0343)
- You need to email the completed booking form at least 2 days in advance
- Remember, you must adhere to the University's Driving at Work policy (see above)
- You will receive email confirmation of your booking; including collection, usage and drop off details (or be asked for more details or your request declined)