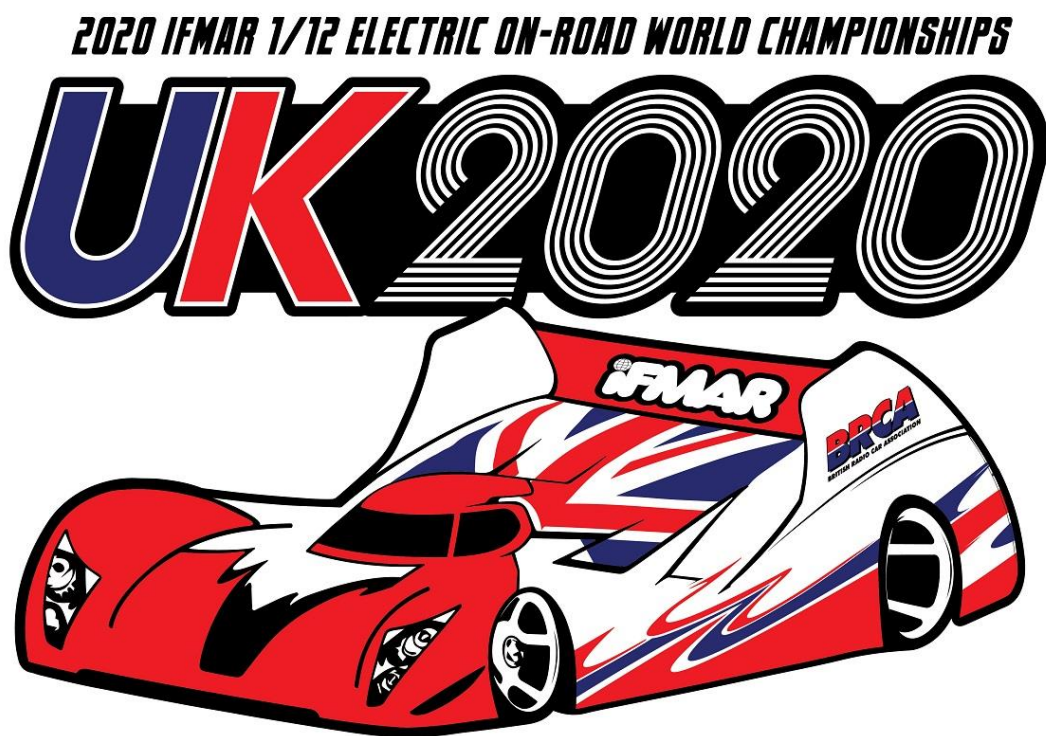


2020 1/12 Electric On-Road World Championship

Stage 2 Report



JANUARY 9-12 • 2020  *Milton Keynes • UK*

The BRCA is proud to be hosting the 2020 IFMAR 1/12 World Championships, we look forward in welcoming you to Milton Keynes in January for what promises to be a great event.

This is the Stage 2 Report and Initial Information pack, please read the full document as there is information in here, you'll need to know.

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Contact for Further Information: -

WEB – <https://www.brca.org/uk2020>

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Event Organiser
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1. Location

Centre MK shopping centre, Milton Keynes, UK, MK9 3EP.

<https://www.centremk.com>



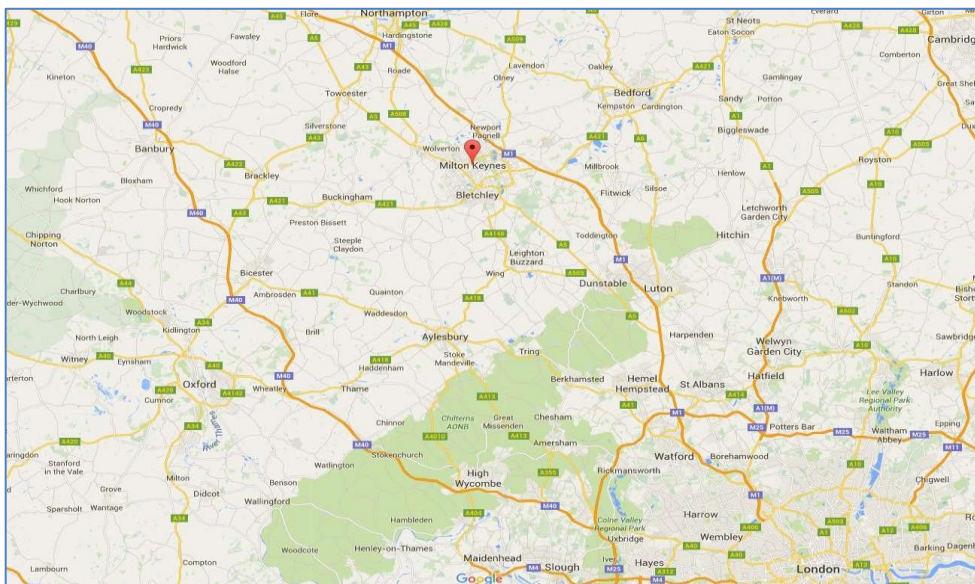
The 2020 IFMAR 1/12 World Championship will take place at Centre MK in Milton Keynes.

This shopping centre has a dedicated exhibition space of 1800sq meters situated within the main shopping area, over the event the venue will receive some 100,000 visitors.

Milton Keynes is a city in the UK around 70 kilometres north of central London.

It is easily accessible from any of the major airports and has excellent public transport links.

Due to the location of the venue and the recommended hotels you may find that you will not need a hire car once at the track.



2. Event format, timetable and information

Format & information

- The competition is for 1/12th LMP Cars to 13.5 Spec & Modified Classes - rules can be found at the IFMAR website - <https://www.ifmar.org/rules>
- All races will be eight minutes in length
- The control additive is Spider Grip and will be supplied to competitors on the day.
- The racing surface will be Track GT carpet measuring 35M x 16M
- Track markings will be square white tube, carpet overlay and apex markings.
- Race timing will use the My Laps system.
- The pits will have tables and chairs for each driver plus mechanics as required.
- The technical inspection service will begin on Wednesday during registration. Items will be checked, marked and sealed as per IFMAR Rule requirements.

Timetable

Wednesday 8 th Jan	10:00	Pits Open
	12:00	Registration & Tech Inspection Opens
	19:00	Opening Reception/Buffer for All at the Track
	21:00	Track closes for the Day.
Thursday 9 th Jan	08:00	Pits Open
	09:30	Track open for Practice
	21:00	Track closes for the day.
Friday 10 th Jan	08:00	Pits Open
	09:30	Track Open for Qualifying
	20:00	Track closes for the day.
Saturday 11 th Jan	08:00	Pits Open
	09:30	Track Open for Qualifying
	20:00	Track closes for the day.
Sunday 12 th Jan	08:00	Pits Open
	09:30	Track Opens for Finals – finals for all.
	16:45	Prize giving and depart.

2. Event format, timetable and information (cont.)

Contacts

For General Enquires - Jim Spencer - uk2020event@brca.org

For Sponsor Enquires – Mark Stiles - uk2020sponsor@brca.org

For Team & Competition Enquires – David Spashett - uk2020track@brca.org

Other Event Team Members

Race Control - Gareth Bevens & Team

Technical Inspection – Peter Winton & Team

With special assistance from – Paul Worsley (Motors) & David Gale (Speed Controllers)

Public Relations – Alan Leighton & Team

Media & Commentary

The event will be streamed live, with a full commentary.

Additionally, there is a 3-person commentary team for the public and a separate system for instruction to competitors.

All the supporters of the event will get recognition in all media streams.

Frequencies Allowed

2.4 Ghz, 40 & 27 Mhz – others possible by arrangement, please ask - prior to arrival at the event.

Electricity Supply

The UK operate to 230V and our plugs look like the picture adjacent
(Google 'BS1363' for full details)

We will have some adapters available.

(Email us if you are struggling to obtain what you need.)

If you require 110v this can be arranged – just let us know before the event.

(Please be aware: - We may provide this, restricted to, specified areas of the pits.)



Trophies & Awards

In addition to the normal trophies there will be a Concours D'elegance – this will be for the most **realistic** body / paint scheme run during the event.

We will almost certainly have some fun awards too!

3. Rules & Tyres

There are some notable differences between this IFMAR event and other competitions you may have attended – do **Read the IFMAR Rules** and ensure you know what you need to do. In Addition, due to the Spec Class being new we've 'borrowed' some homologation lists – they are linked below.

The event team will be there to help you, but a little bit of reading before you arrive will help.

However, to start with, check these items: -

Spec Motors are to the EFRA List

<https://www.efra.ws/rules-regulations/homologation/?yr=2019>

ALL Motors - must be in accordance with the specification submitted when the motor was homologated for IFMAR (Modified) and EFRA (Spec). Destructive testing will be used if required.

Spec Speedo's are to the BRCA List (NOTE: - Modified is 'Open')

<https://www.brca.org/rules-documents/18-electric-board/28-blinky-esc-homologation-lists>

Checking will take place to ensure compliance with 'blinky' mode. Speed controllers found to be non-compliant can be refreshed by the driver using the relevant software. This may be checked at ANY Time – prior or post, race.

Bodies - from the IFMAR list only.

Chassis - will be marked in accordance with IFMAR Rule 3.1.2.

Batteries - from the IFMAR list only. When initially presented for inspection the battery must be compliant with Rule 2.3 of IFMAR Electric Racing Batteries and Motors Rules. In use slight swelling of the battery will be allowed but if considered unsafe it will be removed from the premises.

LiPo battery charging/discharging - all LiPo drive batteries must be charged/discharged in a LiPo sack that is fully closed or the driver will be disqualified from the event.

Tyres

This event uses control Tyres – JFT Pink & Magenta.

12 Sets of Tyres (24 Pairs) are supplied by the organisers to each competitor (at the competitor's cost) the cost will be £150.00 - you will each receive instruction on how to pay this via email , or details will also be on brca.org/uk2020 from circa the middle of November.

Additionally, you will be able to pre-order 3, optional, sets for practice (more available at the event)

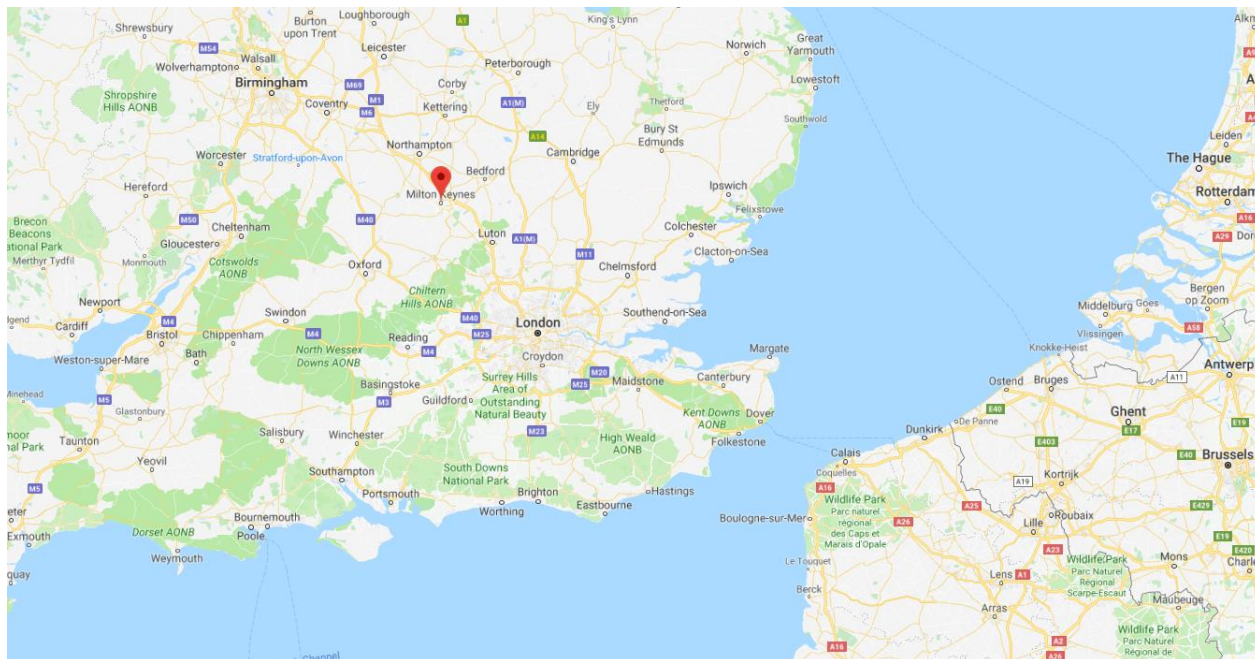
The tyres will be supplied at Registration in one box – You will get the opportunity to inspect and check you are happy with them before You apply scrutineering labels to the rims.

They will require truing to your choice of size – an area is provided, and some spare machines will be available.

4. Getting Here

Milton Keynes is situated 70km north of London.

The Venue Postcode is MK9 3AQ, the recommended Hotel postcode is MK9 2HQ



Milton Keynes prides itself on having excellent public transport links.

There are Train and Bus links to all the major airports, services normally hourly during the daytime.

We can especially recommend the Bus service from Heathrow Airport to ‘Milton Keynes Central’ (Train/Bus/Taxi hub) if flying into Heathrow we would recommend this option, together with a very short taxi ride this will solve all your transport needs without a hire car.

If you fly into Birmingham or Luton (the other 2 nearest Airports) then the Train is ideal, this will also take you to Milton Keynes Central where you can take a taxi to the track or the venue.

Car hire should be unnecessary for most competitors while at the event.

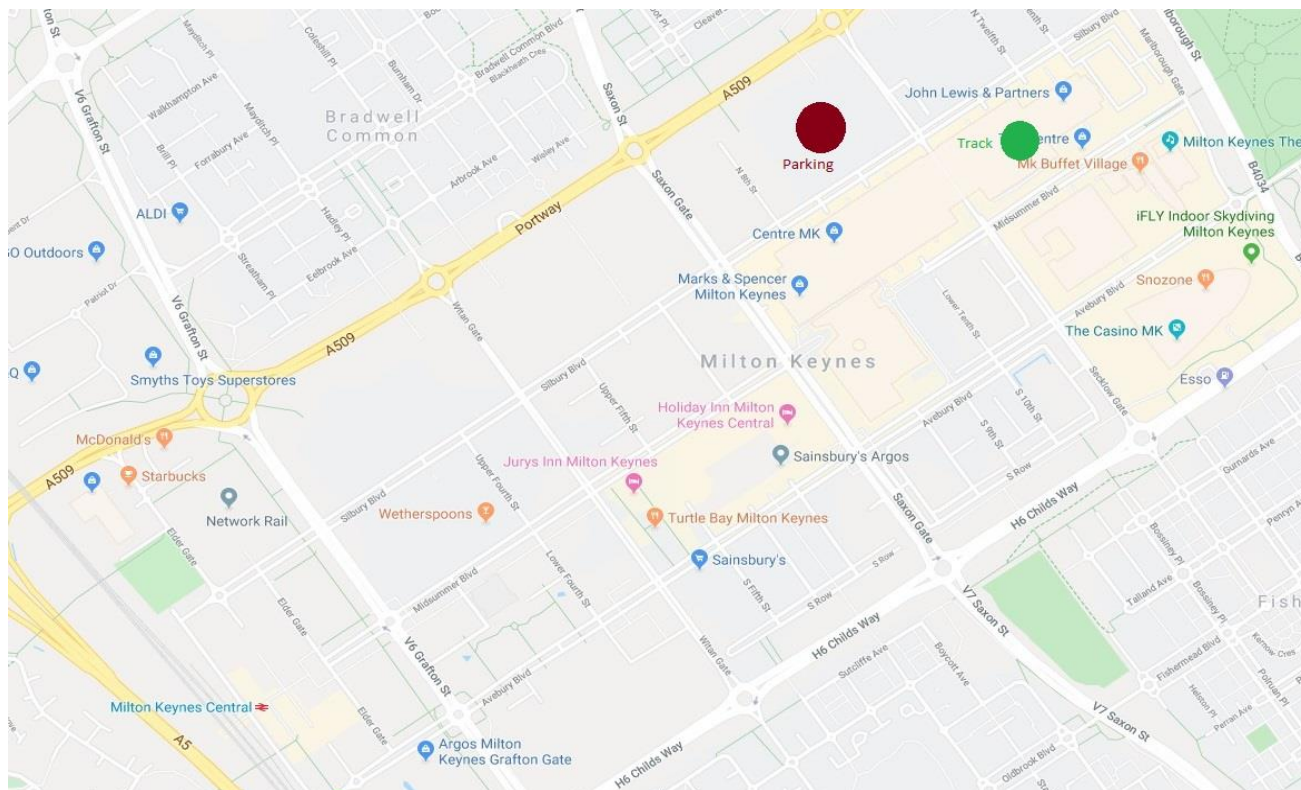
The hotel we recommend is 800m / 0.5miles from the track, most of which is an indoor walk through the shopping centre.

While there are plenty of hotels very close to the venue you may need local transport with your race kit, taxis are plentiful and will collect from right by the venue – we will have phone numbers to hand.

Full transport details, and link to service providers for all the above will be provided in the Stage 2 report, though you will find them all with a quick ‘Google’

4. Getting Here - continued

Local Map – use postcode MK9 3AQ



On Arrival in Milton Keynes / at the Venue

'Milton Keynes Central' to the 'Holiday Inn Central' is 800m (see map above)

The track is 800m from the Hotel. (see map above – Note, most of this walk is indoors)

We recommend a 'virtual' look round on Google Maps!

If you zoom in you can get to a layout of the centre, or a plan of it is available here: -

<https://www.centremk.com/centre-map>

All routes are an easy walk, taxis are plentiful and not expensive.

If arriving at the venue by taxi ask for 'Centre MK Door 11 – by 'Next'' go into the venue turn left and you'll come to the track – registration is at the far end.

If arriving by Car – see the following pages for parking information – the designated car park is opposite the same venue entrance door.

If walking from the hotel – go out of the front door, turn left for 100m, the right under the road via the pedestrian subway, on the other side walk towards 'M&S' and enter the Centre via Door 2, turn to your right and keep going!

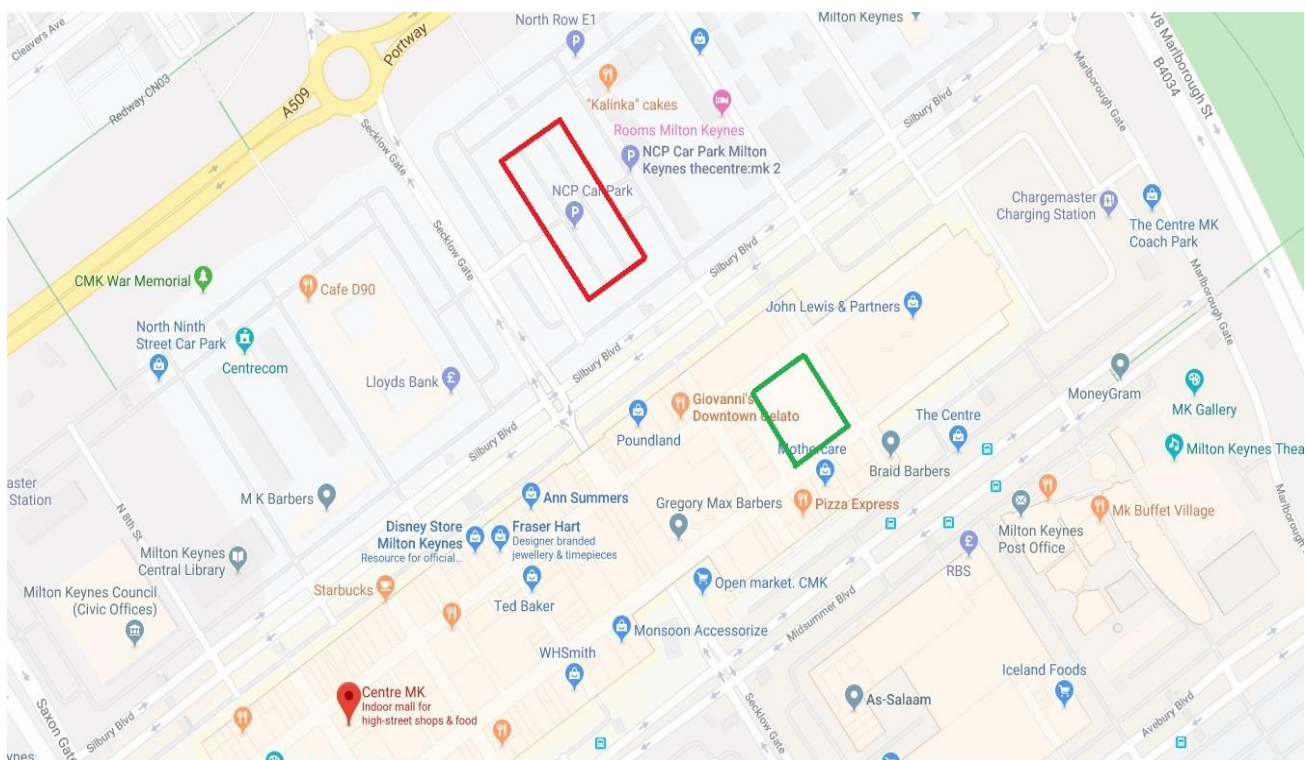
4. Getting Here – continued

Parking – use postcode MK9 3AQ

But

Look at the map for fine details!

Park in the central 3 rows of the car park indicated – **display permit**



IT is very important to follow the instructions on the Permit, you must pay for 2 Hours parking per day– you then get the rest Free.

The Parking Permit is the last page of this document.

5. Hotels

The Event Organisers Recommend: -



Central Milton Keynes

500 Saxon Gate, Milton Keynes MK9 2HQ

+44 (0)871 942 9057

mirka.davies@himiltonkeynes.co.uk



Available to Book as of now – please email your requirements to; -

mirka.davies@himiltonkeynes.co.uk

A short walk, mostly through the shopping centre to this very nice, very reasonably priced, hotel. This hotel is the one we normally recommend to racers at our events and is also the one used by the organizing team.

Other nearby hotels include: -



All these hotels, and more, are within easy walking distance of the venue

For more Information the organisers recommend; -

Tripadvisor.co.uk.

6. Catering

The choices of places to eat within the shopping centre would more than fill this page, but it includes:-



And another dozen or so more..

7. Venue Facilities & Nearby things to Do.

As can be seen by the picture on the right the track location is within the shopping area (John Lewis is a large department store chain – their 'cocktail lounge' overlooks the track)

As such the venue features all the facilities one would associate with a major shopping centre.

There are excellent toilets and changing facilities a short walk from the pits.

The venue is fully disabled accessible, however please do let the organisers know if you are unable to use steps for the rostrum.



The choice of shopping is huge, from major department stores, though to small specialist retailers, if you want it; - it will be available in this centre somewhere

Nearby, in walking distance, there are numerous other things to do for example: -



8. The Model Motorsport Show

In addition to the race meeting the BRCA in collaboration with the RC Car Industry bring an exhibition of our sport to the public at the events we hold in this location.

It is hoped that as many manufacturers as possible will take a stand, or work with their UK Importer to do so.

In addition (or instead or combined) there will be the opportunity to have a booth where manufacturers can help their drivers in the event.

It is totally acceptable, in fact we positively encourage you, to sell at this event, to the racers, and/or the public – but please do so by taking one of the stands, if you're involved in the event they're free anyway.



Event Marketing

Centre MK, is part of the Intu Group, as one of the largest retail groups in the UK has an internal marketing department and a retained marketing agency and we take full advantage of both to advertise what we and the trade do. This is a superb showcase for our sport and it gives us access to parts of the media that are normally inaccessible to us.

As such we can fully expect a huge crowd of spectators and a significant media presence, from local to national media, newspapers to television, to enhance the spectator experience the BRCA brings it's 'have a go' track to the event to engage directly with potential new racers.

The pre-event publicity for the 2018 event saw the meeting as the fastest trending item in the country on the Friday afternoon, in itself this became a news worthy item.

9. Public Engagement

The BRCA uses events like this to promote our sport to a wider audience.

We would normally conduct an event for the local schools and colleges on the weekdays of the event, where our public relations team would use our display fleet to run engineering workshops .

These can vary in type depending on the ages of the children.

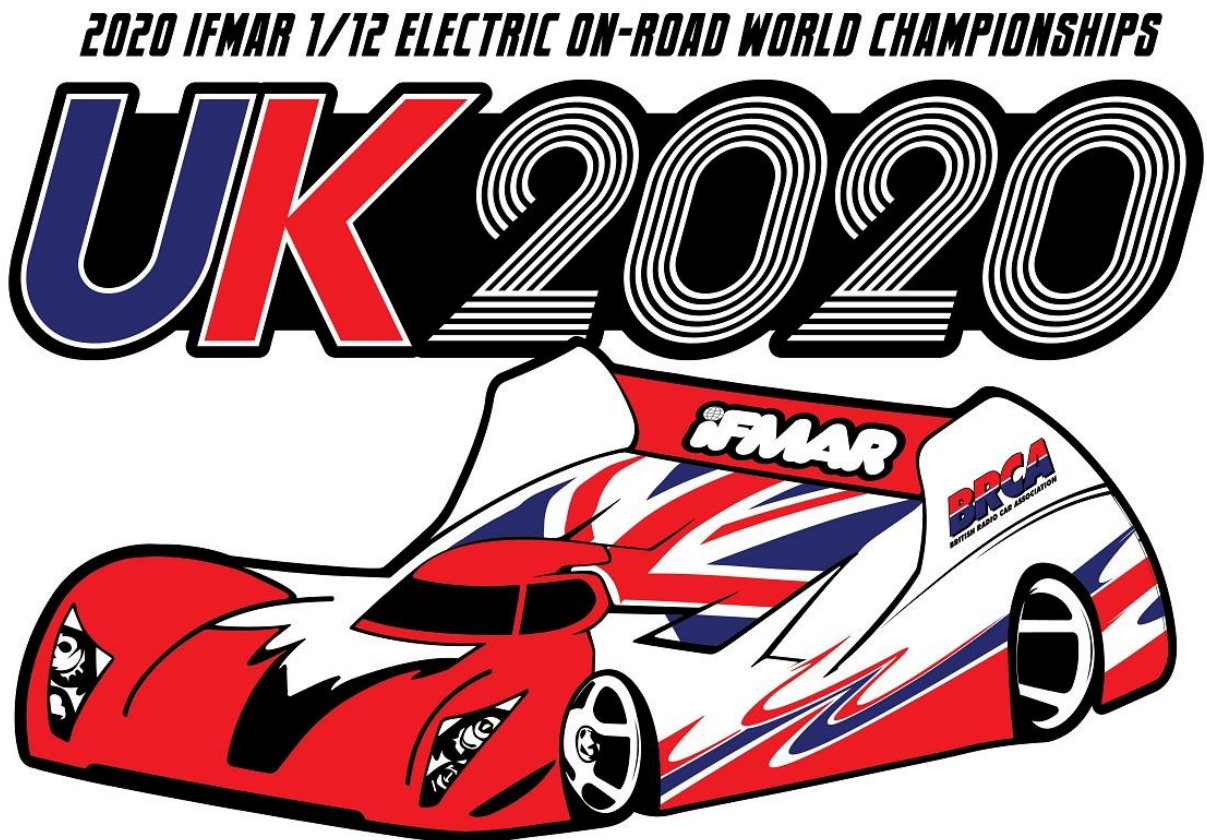


For the weekend we then change to a 'Have a Go' track, where we let the general public try our sport with a fleet of specially built cars.

We would normally expect over a thousand people to be able to try this in an average weekend.



Competitor Parking Permit



JANUARY 9-12 • 2020

centre:mk
MILTON KEYNES

Milton Keynes • UK

Please park in spaces indicated on map in information pack.
Purchase 2 hours pay & display parking and display ticket on dashboard together with
this parking permit.
This will allow you a full days event parking.