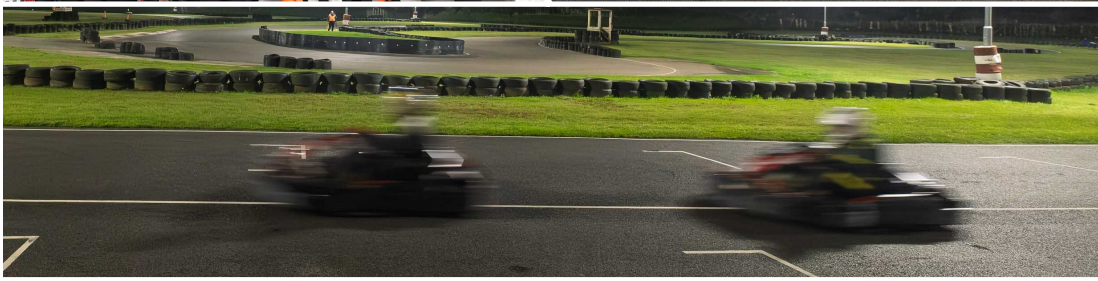


Formula270 Handbook



Have you got what it takes?

We require all entrants to have some karting experience before entering a round. You may feel a bit overwhelmed if you've never raced a kart before so we recommend our Open Races to any inexperienced drivers who'd just like to have a go at racing.

2025 Dates.

80s & 90s - Tuesdays

- Round 1 | 4 February
- Round 2 | 4 March
- Round 3 | 1 April
- Round 4 | 6 May
- Round 5 | 3 June*
- Round 6 | 1 July
- Round 7 | 5 August
- Round 8 | 2 September
- Round 9 | 30 September
- Round 10 | 4 November*

50s, 60s & 70s - Wednesdays

- Round 1 | 5 February
- Round 2 | 5 March
- Round 3 | 2 April
- Round 4 | 7 May
- Round 5 | 4 June*
- Round 6 | 2 July
- Round 7 | 6 August
- Round 8 | 3 September
- Round 9 | 1 October
- Round 10 | 5 November*

*Rounds 5 & 10 are on the reverse circuit! Entries to these rounds are limited to Formula270 members who have completed more than three rounds previously.



Weight Classes.

Before you join, you'll need to know what weight class you're in. To get a true reading, weigh yourself in your equipment (if you've got any). The classes are as follows:

50s Class | 50kg to 59.9kg

60s Class | 60kg to 69.9kg

70s Class | 70kg to 79.9kg

80s Class | 80kg to 89.9kg

90s Class | 90kg+

Any driver wishing to race in a class their weight does not qualify for, must contact Red Lodge Karting for guidance.

Any driver that decides to switch weight class mid-season will not carry points from their previous class to their new class. **Any drivers found to be underweight post-race will be disqualified from the heat.**

If there are less than 24 entrants in total for a round, the classes will race together. Lighter classes start at the front. Weighted seat inserts may be used but must be approved and signed-off by us prior to use.

Championship Points.

1 st - 36	2 nd - 34	3 rd - 32	4 th - 31
5 th - 30	6 th - 29	7 th - 28	8 th - 27
9 th - 26	10 th - 25	11 th - 24	12 th - 23
13 th - 22	14 th - 21	15 th - 20	16 th - 19
17 th - 18	18 th - 17	19 th - 16	20 th - 15
21 st - 14	22 nd - 13	23 rd - 12	24 th - 11

At the end of the year, each driver drops their 5 lowest scoring heats. Drivers are not permitted to drop any scores in which they received a black flag or disqualification. If a round is voided for any reason, it will count as 0 points for all championship participants.

Only members can be a part of the championship.

The Format.

Arrival

Arrive at 17:45

Get suited up
Drivers briefing

Qualifying & Heat 1

4-lap qualifying

13-lap race (from qualifying positions)

Break / next group out

Heat 2

1 formation lap

13-lap race (reverse heat 1 positions)

Break / next group out

Heat 3

1 formation lap

13-lap race (avg. position from heat 1 & 2)

Trophies awarded to 1st, 2nd & 3rd (by heat points scored for each class).

In wet conditions, races may be changed from laps to minutes.



Driving Standards.

All drivers are expected to behave and drive in a responsible manner at all times. During a race, a driver may see one of the following from the control tower as a reminder to their driving standards:

Contact Warnings: Any driver seen to be causing contact with another driver (driving in an unsafe manner) will receive a black and white contact warning. If an advantage is gained by the contact, the driver will receive a penalty flag to indicate a 5s penalty being applied. If this contact causes a driver to come to a halt or be “wiped out”, the offending driver will receive a penalty flag to indicate a 20 second penalty.

If a driver receives more than 3 contact warnings in one meeting, they will receive an in-race penalty of 20 seconds or be shown the black flag and must return to the pits to either be excluded from the race or the meeting (at the discretion of the race coordinator).

Track Limits Warnings: Drivers are permitted to place 2 wheels over kerbs but they must not drive onto the grass or tap any tyres/ cones placed adjacent to the kerbs or track. If a driver is found to have breached this, they will be shown a black and white track limits warning flag. **After two black and white warnings, the driver will receive a penalty flag to indicate a 5s penalty being applied.**

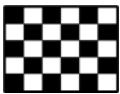
If a driver continues to abuse track limits, they will receive a 1-place class penalty for each track limit abused thereafter.

Warnings do not reset/clear after each race!

Racing Etiquette.

If a driver wants to overtake, the attacking driver must be far enough alongside the defending driver to be visible to them. As the attacking driver now has right of way, the defending driver must leave room to the attacking driver. In terms of defending, the defending driver must not make more than 2 direction changes before a corner else it will be deemed as weaving. You cannot push people off the circuit. As an attacking driver, braking too late and hitting the rear of a defending driver is not acceptable.

Flags.



Chequered Flag: End of session, drivers to slow to half speed and stay in formation making their way around the circuit, either stopping on the last corner or coming into the pitlane as directed by the marshals. Failure to comply may result in a post-race penalty being issued.



Yellow Flag: A waved or flashing yellow flag means there is an incident ahead. Drivers are to slow down and not overtake until they pass a green flag. Failure to do so will result in a 5s penalty indicated by a penalty flag. The yellow flag is also shown on a formation lap and after the chequered flag.



Blue Flag: Used to warn drivers they are being lapped. A stationary or solid blue flag is alerting you that a driver is approaching from a distance. A waved or flashing blue flag is alerting you that they are very close behind you. It is courteous to point which side of your kart you wish the overtaking driver to pass. It is not advisable to brake unexpectedly as this may result in a collision.



Red Flag: Racing has stopped, all drivers are to stop on the circuit and remain in their karts until they receive further instructions from staff. If 3 or more laps still remain then the race will restart. With 2 or fewer laps remaining, the race will be deemed to be complete and the result will be taken from the last completed lap.



14

Black & White Diagonal Flag: Shown digitally from the tower with your kart number. This flag indicates either a contact or track limits warning.



PENALTY

14

Penalty Flag: Shown digitally from the tower with a kart number. This flag indicates a penalty applied to a driver due to driving standards. See the driving standards section for more details.



BLACK FLAG

14

Black Flag: If shown, the driver must return to the pits. This flag may be given for very poor driving standards, dangerous driving or a mechanical defect on the kart. The driver may not be permitted to take part in any further heats at the discretion of the race director.



Black & Yellow ¼ Squared (Battenberg) Flag: Reduce your current speed by 25% around the entire circuit for the duration of the black & yellow flag. Drivers should remain in single file. Failure to reduce your speed may result in a penalty or an exclusion. Racing will resume as each driver passes the control tower with a green flag shown. (Similar to a safety car in other motorsports)



Green Flag: Used to indicate a return to racing speed after either a yellow flag or black & yellow flag. For reverse circuit rounds, this flag will be dropped on the grid to indicate the start.



Changing Karts.

Any driver who believes there is a mechanical issue with their kart is always encouraged to return to the pits where it will be changed for a spare.

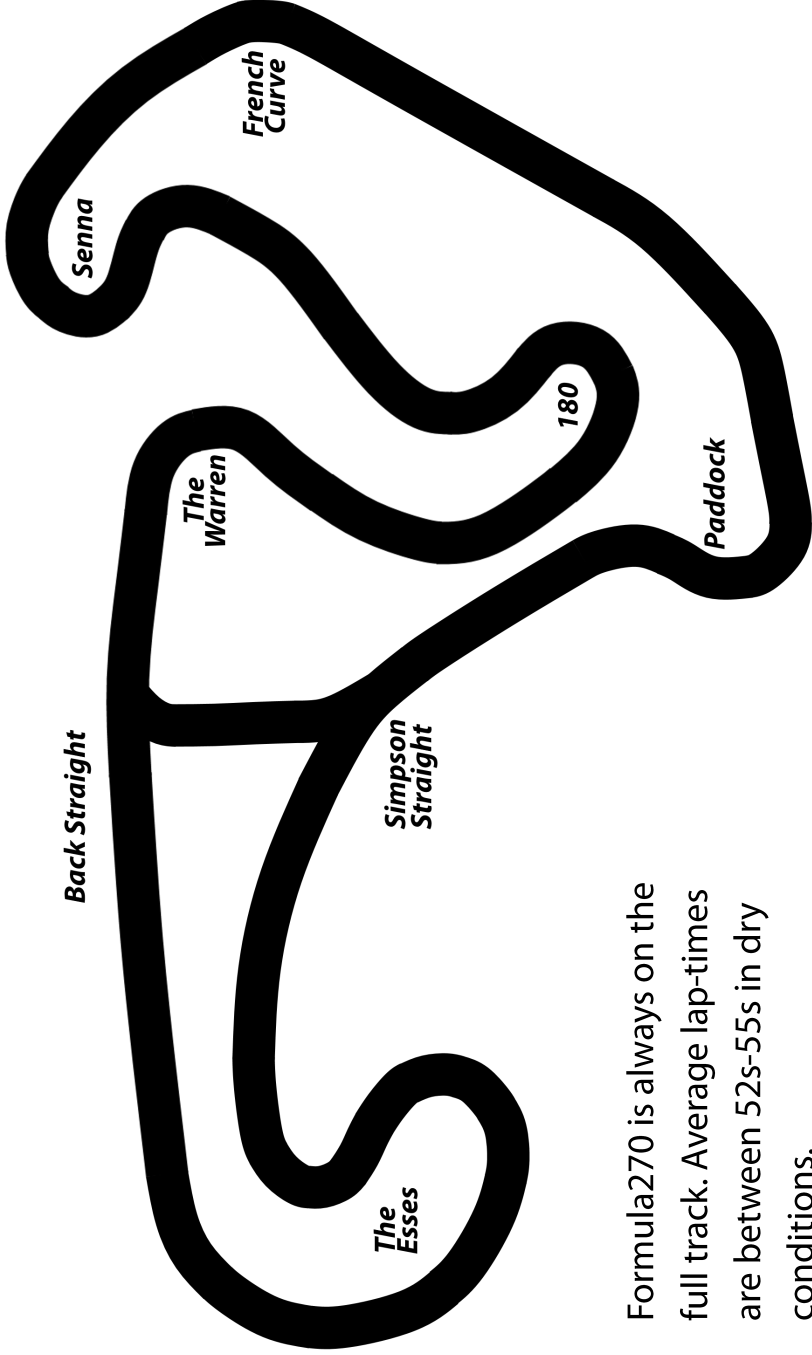
If a driver decides to change their kart prior to the start of a heat: The kart will be swapped for one of the spare karts. This will cost the driver 4 championship points. If after being checked by a Red Lodge Karting mechanic that a mechanical defect is found, the championship points will be returned.

Should a driver change karts during a heat: The kart will be swapped for one of the spare karts. They will then be allowed to re-join the heat out of the pits however, they will not be permitted to re-join into their old position. Again, this will cost 4 championship points. If after being checked by a Red Lodge Karting mechanic a mechanical defect is found, the championship points will be returned.

It's no secret that karts can have differences to one another. We do as much as we can to minimise this with regular maintenance and by using the same genuine parts on each kart. To keep it as fair as possible, all of the karts are shuffled at the end of each heat too.



The Track.



Formula270 is always on the full track. Average lap-times are between 52s-55s in dry conditions.

Terms & Conditions.

- Drivers must be at least 14 years old with previous karting experience.
- Drivers must reach the minimum height requirement of 147cm.
- Non-member entry for one round: **£67** | Member entry for one round: **£63**
- Yearly Membership price: **£30**
- Entries are made online. If unable to book online, an entry may be made by phone or in person at the circuit.
- On paying the full entry fee, drivers will be added to the entry list and their place in the event will be confirmed once minimum numbers are met.
- A round may be cancelled if fewer than 10 people have entered.
- Once the original date is full, any additional entries become provisional. You will either be a reserve driver and contacted should someone drop out or, in the event of significantly more than 20 entries in either lightweight or heavyweight classes, an additional race night may be arranged at the discretion of RLK.
- If a driver cannot attend, their entry will be carried over provided **at least 24hrs** notice is given.
- All drivers are required to **sign in by 6pm** and attend the driver's safety briefing.
- If you are likely to be late, please advise the circuit ASAP.
- Helmets, gloves, race suits and shower proof suits are provided. Drivers can use their own safety equipment at their own risk.
- Cameras are permitted with a shoulder harness only. Cameras must not be mounted on helmets or RLK equipment.
- Intercom/Communication devices are not permitted including on your own equipment.
- RLK reserves the right to combine classes to race together if there are less than 10 entrants in any class.
- **Reversed Circuit Rounds:** Rounds 5 and 10 will be run using the full Red Lodge floodlit circuit in reverse with entry limited to drivers who have competed in at least three rounds. Red Lodge Karting Management reserve the right to amend the calendar and remove the reverse circuit rounds should the need arise.

- The Red Lodge Karting organisers reserve the right to amend the championship rules at any time should they deem this to add to the sporting nature of the series and improve the safe running of the event. Equally, *drivers are encouraged to suggest any amendments which they feel would enhance the series and these will be considered by Red Lodge Karting Ltd.*
- Amending results: The Race Coordinator reserves the right to amend the results as they see fit, as per the rules written here and used in general motorsport.

Code of Conduct.

- Participate in accordance with the rules and for your own enjoyment and benefit.
- Never argue with a fellow driver or a member of staff.
- Deliberately distracting or provoking an opponent is not acceptable or permitted behaviour.
- Treat all participants in your sport as you like to be treated. Do not bully or take unfair advantage of another competitor. Respect the rights, dignity and worth of all participants regardless of their gender, ability, cultural background or religion.
- Drivers are responsible for their spectator's behaviour at all times.
- Any driver found to have verbally or physically abused a fellow driver or member of staff may receive a permanent ban from Formula270.





 @redlodgekarting

Entry Fees

Member

£63 per round

Non-Member

£67 per round

Become a member for £30 to enjoy reduced entry fees and secured championship points!

Book online at www.redlodgekarting.com