# Formula 270 RLK.

2022 Racing, Rules & Regulations...



Our exciting split-class, 10 round championship is back again for 2022. In this booklet is everything you need to know about Formula270.



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# Formula 270 RLK.

# 50s, 60s & 70s

First Wednesday of every month

Round 1 – 2 February

Round 2 - 2 March

Round 3 – 6 April

Round 4 – 4 May

Round 5 - 1 June

Round 6 - 6 July

Round 7 – 3 August

Round 8 – 7 September

Round 9 - 5 October

Round 10 - 2 November

80s & 90s

The Tuesday prior to 60s & 70s

Round 1 – 2 February

Round 2 – 2 March

Round 3 - 5 April

Round 4 – 3 May

**Round 5 – 31 May** 

Round 6 – 5 July

Round 7 – 2 August

Round 8 – 6 September

Round 9 – 4 October

Round 10 - 1 November

# Different weights on different dates

Due to popular demand, for the rest of 2022, we will be splitting the racing over two nights. Tuesday evenings are for 80s & 90s and Wednesday evenings are for 50s, 60s & 70s. Before booking, make sure you are booking into the correct weight category. These dates are subject to change.

To keep up-to-date, follow Formula270 on Facebook. www.facebook.com/formula270

#### Race Format

#### **Qualifying & Heat 1**

4 laps of qualifying

13-lap heat

(grid determined by qualifying position: fastest-slowest)

#### Heat 2

1 formation lap

13-lap heat

(grid determined by reversed Heat 1 position: slowest-

fastest)

#### Heat 3

1 formation lap

13-lap heat

(grid determined by points scored from the previous

heats: high-low)

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

#### **Reversed Circuit Rounds**

Rounds 5 and 10 will be ran on the full track in reverse. Entries will be limited to drivers with experience.

#### **Kart Numbers**

Drivers are allocated a kart number before qualifying. This will be the number they are racing as for the entire meeting. Karts are swapped at the end of each set of heats to make sure the racing is as fair as possible.

#### Changing Karts & Tokens

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. Drivers are allocated 4 kart change tokens to last the full 10 round championship year.

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. The driver will also spend one of their tokens. If after being checked by a Red Lodge Karting mechanic a mechanical defect is found, the token will be returned.

**Should a driver change 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. The driver will also spend one of their tokens. If after being checked by a Red Lodge Karting mechanic a mechanical defect is found, the token will be returned.

If a driver changes a kart with all of their tokens spent: The driver will have a 5-point penalty applied to their heat score. If after being checked by a Red Lodge Karting mechanic a mechanical defect is found, the penalty will be rescinded.





#### Weight Classes

Every driver will be required to confirm their weight category by weighing-in in their full race kit. Seat inserts are also given at the weigh-in (weighing approximately 2kgs). If a driver weighs in with a seat insert they must use one in qualifying and the races. Also they will be given a coloured wrist band to allow the marshals to recognise this & enforce this if necessary. The weight classes are as follows:

**50kg:** (Super Lightweight - Drivers 50.0—59.8kg)

60kg: (Lightweight - Drivers 60.0—69.8kg)

70kg: (Middleweight - Drivers 70.0—79.8kg)

80kg: (Heavyweight - Drivers 80—89.8kg)

90kg: (Super Heavyweight: Drivers 90kg+)

If the number of entries fall below 10 drivers then classes may be racing together. Lighter classes will always start at the front of the grid.

# Championship Points 2022

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

The maximum score for any round is 108 points.

Each driver will drop their 5 lowest scores leaving their best 25 scores to combine for their championship total. Drivers are not permitted to drop any 0s scored by a black flag.

If for any reason a round becomes voided, then this will count as a score of 3 x 0 for all drivers. The championship will remain your best 25 scores. If 8 or fewer rounds are completed there will be no dropped rounds and the Champion will be the driver with the highest total.



# **Trophies**

Trophies are presented on the night to the top 3 scoring drivers in each class and ties will be split by the fastest lap.

At the end of the year, championship trophies are awarded to the top three point scorers in each class. Trophies may also be awarded to the 4<sup>th</sup> and 5<sup>th</sup> place point scorers dependant on how many drivers have attended the majority of the rounds throughout the Championship (under the circuit manager's discretion).

### **Driving Standards**

Karting is a non-contact sport. All drivers must be experienced in karting and all drivers are expected to behave and drive in a responsible manner at all times as outlined during the safety briefing. During a race, a driver may see one of the following from the control tower as a reminder to their driving standards:

Contact Warning: Any driver seen to be making contact with another without advantage will receive a contact warning on the start line. If an advantage is gained by the contact, the driver will receive a black & white flag to indicate a 2-place class penalty being applied. If a driver continues causing contact after this, they will 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). Any driver who receives multiple black & white flags throughout the meeting may be subject to a one round ban.

**Kerb Warning:** Drivers are permitted to place 2 wheels on the kerbs but must not drive onto the grass or tap any of the white tyres placed adjacent to the kerbs. After a driver has received a Kerb warning, their second offence will give them a 1-place class penalty indicated by a black & white flag. Warnings are reset each race.

# 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.

#### 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



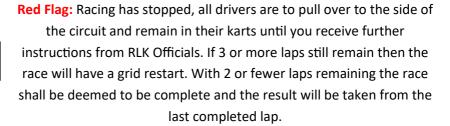
Chequered Flag: End of session, drivers to slow to half speed and stay in formation making their way around the circuit, either stopping on the last corner or coming into the pitlane as directed by the marshals.
Failure to comply may result in a post-race penalty being issued. Drivers should always race to the chequered flag. The digital lap board is used for drivers' guidance only. No disputes will be upheld following a discrepancy over the length of the race and the lap counter on the digital board.



Yellow Flag: Accident ahead. Drivers are to slow down and not overtake until they are around/past the accident or incident that alerted the yellow flag. Failure to do so will result in a 5-place penalty indicated by a black & white flag. This flag is also waved after the chequered flag and around the Esses on a formation lap as a reminder to slow down and stay in order.



Blue Flag: Used to warn drivers they are being lapped. A marshal holding a stationary blue flag is alerting you that a driver is approaching from a distance. A waved 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 as it may result in a collision.





Black & White diagonal flag: Driving standards flag. The driver will receive a 2-place class penalty due to poor driving standards at the discretion of the officials.



Black Flag: If shown, the driver must return to the pits. This flag may be given for very poor driving standards, dangerous driving, after two black & white flags or a mechanical defect on the kart. The driver will NOT be permitted to take part in any further heats unless due to a mechanical defect.



Black & Yellow ¼ Squared (Battenberg) flag: Reduce your current speed by 25% around the entire circuit for the duration of the black & yellow flag. 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



**Green flag:** For reverse circuit rounds, this flag will be dropped on the grid to indicate the start. It is also used to indicate a return to racing speed after a black & yellow flag.



### Terms & Conditions

- Drivers must be at least 14 years old with previous karting experience
- Drivers must reach the minimum height requirement of 147cm
- Entry for one round: £60 | Member Entry for one round: £56
- Yearly Membership price: £25
- Entries are made online. If unable to book online, an entry may be made by phone or in person at the circuit.
- Entries received after the close of business the Wednesday before the event will be charged a late entry fee of £4 - at the discretion of RLK.
- 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 then 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 a 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 <u>not</u> be mounted on helmets or RLK equipment.
- Intercom/Communication devices are <u>not</u> 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 experienced drivers in the Championship. 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. Should any competitors involved come to a mutual agreement over the official result (for example they wish to swap positions due to an unfair pass on the last lap) they may ask for the result to be amended which will be at the sole discretion of the Race Director. This may result also in an originally issued black & white flag and points penalty being rescinded.







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