

BMKC - 2021 BAYFORD MEADOWS SUPPLEMENTARY REGULATIONS

1. Bayford Meadows Kart Club (BMKC) will organise permit kart race meetings.
2. The meetings will be held at Bayford Meadows Kart Circuit on the following dates:
21st March, 18th April, 16th May, 20th June, 18th July, 15th August, 19th Sept, 17th October, 21st November, 19th December.
3. The meetings will be held under the General Regulations of the Motor Sports UK (incorporating the provisions of the international sporting code of the FIA), the Abkc rule book, and these Supplementary Regulations, together with any Final Regulations and official notices that may be issued.
4. The Permit Numbers are:.....and the grade for will be Inter-Club.
5. Inter-Club permit meetings are only open to members of BMKRC holding a valid Motorsport UK Kart Competition Licence – The licence number will be checked and verified via electronic signing on prior to the event.
6. The March meetings will be stand alone event. The April-December meetings will count towards the club championship. All meetings are only open to competitors who have registered and paid for the event using the Alpha online booking system.
 - 7a. Signing on will take place remotely using digital signing on through Alpha systems prior to the event. Drivers must declare their names, licence numbers and the names of people attending with them. Licences will not be physically checked and upgrade cards will not be taken in to be signed for upgrade purposes. Official results can be presented in place of signatures.
 - 7b. Scrutineering will be carried out by electronic (remote) declaration. Remote digital/video inspection of the kart and equipment may be used.
 - 7c. Meeting briefings will be sent electronically to competitors prior to the meeting. It is essential that these are viewed and understood.
- 8a. BMKRC will run the following classes as defined by the 2021 Motorsport UK Kart Racing Year Book (Gold Book): Honda Cadets, Minimax, Junior Max, Senior Rotax , Senior Rotax 177, Junior Subaru - Clubman, Mini, Junior & Senior Kart Libre and Honda Rookie (Rookie is restricted to drivers in their first full year of racing)
- 8b. The circuit length and layout is that described in the Motorsport UK track licence. The meetings will incorporate practice/timed qualifying, one heat, Pre-Final and a Grand Final for each class. Timed qualifying shall be 8 minutes starting from when the signal is given to start the session. The heat and Pre-Final will be 6 minutes plus 1 lap and the Grand Final will be 10 minutes plus 1 lap. The Organisers or the Clerk of the course may amend race lengths if they think fit.
9. Two engines and one chassis may be scrutineered in all classes. Prior to the first race of the meeting commencing a driver may substitute an engine and or chassis after obtaining the permission of the scrutineer. During the meeting should a chassis be damaged beyond repair on the recommendation of the scrutineer and at the discretion of the Clerk of Course a second chassis will be permitted.
10. For the Honda Cadet, Honda Rookie, Junior Subaru - Clubman, Junior and Senior Libre classes competitors will be restricted to a maximum of three sets of slick tyres for the championship. Only one set of slick tyres will be permitted per meeting. These must be supplied by the competitor, and the bar codes logged on the scrutineering card. One extra front and one extra rear may only be allowed at the discretion of the chief scrutineer if in his opinion either one front or one rear is unsafe for use. It is the competitor's responsibility to make sure that the scrutineer inspects a faulty tyre before the kart leaves the track exit/weighing in area. No extra new tyres will be allowed after the kart has returned to the pit area. Each competitor will be permitted to use one new set of wet tyres per meeting. A competitor may not change type of tyres once the qualifying or race has started.
 - 10a. Competitors joining the championship after Round 1 must use used tyres and continue to use that set until the second set becomes available on July 18th. The third new set of slick tyres cannot be used until the October 17th meeting.
 - 10b. All tyres must be taken away from the circuit at the end of the meeting.
- 11a. Race starts will be in accordance with the Motorsport UK General Regulations. All classes will have a rolling start except Honda Cadet/Clubman and Junior Subaru who will have standing starts. All competitors must be on the 'dummy grid' for their qualifying/race as the preceding qualifying/race

starts. For races, when the signal is given the field will leave the dummy grid and proceed around the circuit to the grid ready for the start.

12. Each competitor is required to complete three laps during the practice/qualifying session before racing starts. The driver recording the fastest lap in the qualifying session will start from pole position in the heat and so on down to the slowest recorded lap who will start last on the grid. Should there be a tie in the qualifying times the driver with the second best lap time will take the higher position on the heat grid. The driver's finishing position in the heat will determine the grid for the Pre Final. The driver's finishing position in the Pre Final will determine the grid for the Grand Final. Drivers not recording a time in the qualifying session or not finishing in the heat or Pre-Final shall start from the back, in the order that they stopped on the circuit. The final result of each race will be determined by the competitor who covers the greatest distance in the time.

12a. The organiser reserves the right that should any grid exceed twenty four entries, that in order of receipt of entry, drivers will be divided into three groups known as A, B and C. Each driver would then contest two of the three heats/Pre-finals run. The timed qualifying session will be used to decide the grids for all three heats/Prefinals.

The top 16 points scores after the heats/Pre finals will go directly to the Grand Final. The remaining competitors would contest a B final (6 min plus one lap) with the top four finishers progressing to the back of the Grand Final to make a grid of 20.

12b. The organiser reserves the right to restrict numbers of competitors to any one day's race meeting in accordance with current government guidelines to adhere to any social distancing measures and to maintain safe conditions for competitors and staff at the site.

12c. Kart numbering and colours are to be in accordance with the General Regulations. In the event that more than one competitor requires the same number, priority will be given to the club member allocated the number or if the number has not been allocated then the earliest receipt of entry.

12d. Should for any reason timed qualifying not take place in the case of a power failure or other unforeseen circumstances, the grids for the pre-final will be taken from the order of receipt of entry with the novice competitors starting at the back of the grids.

13. No karts are to be driven anywhere other than from the dummy grid on to the circuit. The use of motorised pit bikes, cycles and scooters (including micro scooters and roller blades/skates) or the like is prohibited.

13a. Dogs and other animals will only be permitted at the circuit in accordance with general regulation E.2.1.2

13b. Competitors and mechanics are not permitted to share tools or equipment.

14a. Judges of Fact are:

Chief Timekeeper: Laps completed-finishing order

Chief scrutineer: Kart safety. eligibility

Environmental scrutineer: Sound levels.

14b. List of officials:

C.O.C. T.B.A.

Entry Secretary/ Meeting Secretary Claire Ward,

Scrutineer TBA.

15. Television coverage is not expected, but a live stream will be available.

16. Awards will be provided by BMKC or sponsors and will be restricted to cups or trophies. The minimum number of awards shall be in the ratio of 1 trophy per 5 entries in each class. Should a novice driver finish in a trophy winning position, he/she will be awarded the positional trophy and not the novice trophy should one exist. There will be no presentation of awards. Competitors who have won a trophy will collect the trophy following their Grand Final from an area outdoors to be advised avoiding contact with any other competitors.

17. Maximum entry per meeting, excluding reserves is 120, the minimum is twelve. In the event that entries exceed the maximum number permitted the manner specified in General Regulations D14.1.1 shall apply. The maximum number of entries per grid will be 24 (see also 12a herein). If the number of entries is insufficient to merit a race the organisers may decide not to run that race or to combine with another class if practical.

18. Entries open on publication of these SRs and close at noon on the Wednesday before the meeting. All entries must be made and paid for electronically through www.bmkr.co.uk.

- 18a. No late entries will be accepted on the day and no payment will be taken on the day for race entries.
19. Race entry fees will be £75.00. Refund of entry fees will be in accordance with General Regulations. If a competitor cancels the entry before the closing date of the meeting the club may at its discretion permit the transfer of the fee to the next meeting.
All cancellations of entries made after the closing date will not be entitled to a refund or transfer.
- 20a. Entries may be refused if they are incomplete, unpaid or otherwise in accordance with the General Regulations.
- 20b. The club, at its discretion, reserves the right to refuse any entry.
21. Additional information required when entering includes club membership, race chassis, engine numbers and type, transponder number and the names of all team members.
- 21a. Information from the entry form will be held on a computer system kept by the Secretary of the meeting for use in the administration of the meetings.
22. Drivers must be designated on the Entry Form.
23. The organisers reserve the right to postpone, cancel, or abandon the whole event or a race or races through reason of force majeure, inclement weather or bad light. The organisers reserve the right to retain a proportion of the entry fees to defray the cost incurred.
24. The names of Officials will be sent to competitors by electronic means prior to the meeting along with final instructions for the day's racing.
25. Provisional results will be issued electronically by text/email. There will be no access to race control to allow for social distancing.
26. Trophies will be awarded in each class to the winner and thereafter to second and third places etc. subject to the number of entries.- See also 16 hereof.
27. Any protest or appeal should initially be communicated to race control by using the club phone number in accordance with C5.1-5.7 C6.1-6.6 of the General Regulations. Any other queries to any of the officials must be made via electronic/digital means.
- 28.1 Any kart or driver receiving outside assistance after the fail-safe line shall be excluded from the race.
- 28.2 No pushers will be allowed on the circuit at any time.
- 28.3 Karts must be fitted with C.I.K. type inlet absorption boxes and decibel exhaust silencers. All karts must have side pods and front spoiler. Any kart finishing the race without same shall be excluded from the result of that race.
- 28.4 All karts must be fitted with a fully charged transponder in accordance with the Motorsport UK Kart Race Yearbook 2021 for the timed qualifying, heat, Pre-Finals and Grand Final. Competitors not owning their own transponder may hire one from the club for which a small charge will be applied.
- 28.5 Timing and Lap Scoring will be computerised, utilising small electronic transponders and a certified AMB decoder operated by an MSA Licensed Kart Timekeeper.
- 28.6 No cameras are allowed to be fitted to karts during the meeting.
29. Provisional Event Programme for the day is to be confirmed.
30. All competitors and their associates are expected to commit to the 'Race & Respect campaign and agree to positively promote and demonstrate the racing code.

Attached
Junior Clubman.
Formula Libre.

Junior Kart Clubman - Junior Subaru 2021

1.1 Junior Subaru - Bayford Meadows Kart Club c/o 37 The Street. Bapchild. ME99AD

1.2 Introduction: The class endeavours to provide a genuine economy class for the Junior club racer, the

sealed four stroke Subaru KX21 kart engine is the only power unit to be used.

1.3 Chassis : Any chassis conforming to MS UK Competitors and Officials Yearbook regulations. Other than the seat and chassis floor tray the use of Kevlar, Carbon Fibre, Titanium or similar is prohibited.

1.4 Engine: One Subaru Sports Kart Engine KX21 complete with carburettor and exhaust. The engine should be mounted on the right hand side of the chassis with the chain drive being inboard. This is the only power unit permitted. The engine is a OHC 211cc air cooled unit and will be sealed by the importer – Pro Kart Engineering, 6 Dunstable Walk, Fareham, Hampshire PO14 1SE.

A record card will be issued with each engine. It is the competitor's responsibility to ensure that the engine number and seal numbers correspond with those on the record card at all times. The record card should be available for inspection by the scrutineers at any time during a race meeting. Only Pro-Kart Engineering are authorised to strip, inspect, rebuild and seal the engines.

It is permissible to protect the spark plug area to help reliability in wet conditions. The only persons allowed to strip and validate an engine for the purpose of checking its compliance with the regulations is Pro Kart Engineering with an eligibility scrutineer.

1.5 Transmission: An unmodified Noram 4000 20t clutch must be fitted and a chain used to connect the engine to the rear axle, and a fully enclosed guard must be fitted.

1.6 Exhaust: A twin exit exhaust silencer and header pipe is supplied with each engine, no modifications are allowed to the exhaust but the header pipe may be altered to enable the fitting of the exhaust onto various chassis.

1.7 Bodywork: Must conform to the current MS UK Competitors and Officials Yearbook regulations.

1.8 Age/Licence: From 11th Birthday. As per U15.2 Min. Kart Inter-Club

1.9 Weight: Min 138kg including driver at all times. Min. driver weight is 40kg Subaru Plus :Min. 148kg

including driver at all times. Min. driver weight is 42.5kg

1.10 Tyres: Dry – Maxxis Sport Slick tyre

Wet – Mojo W5 or W2 Wet tyre or Maxxis SLW

Club-Max 2021

Economy karting class for Juniors & Seniors – **MS UK Formula Libre Regulations.**

Introduction. The class is designed as a cost effective option for club racers at Bayford Meadows

Drivers must have taken the ARKS test and be in possession of a MS UK competition licence minimum Inter-Club, for drivers under the age of 18 a kart PG entrants licence is required.

Chassis. Any chassis conforming to the current MSA Yearbook for non-gearbox karts.

Engine.

Juniors.

Class A Rotax Mini Max regulations as per current MS UK Kart Race Yearbook

Class B . Rotax Junior Max regulations as per current MS UK Kart Race Yearbook

Seniors

Class A. Rotax Senior Max regulations as per current MS UK Kart Race Yearbook

Class B. Rotax Senior Max 177 regulations as per current MS UK Kart Race Yearbook

Age & Weights as per current MS UK Kart Race Yearbook

Number Plates. – White with Black numbers (underlined for Mini/177) or Standard Class colours.

Tyres

Dry Tyres : Maxxis Sport - restricted to three sets of slicks for the season 1st set at April meeting, 2nd set not before July meeting, 3rd set not before October meeting.

Wet Tyres : Mojo W2 or W5 or Maxxis SLW

Any drivers joining the championship after the opening round cannot use new tyres.

Gearing. All gearing is open.

For more details contact Ian Ward at Info@bmkr.co.uk