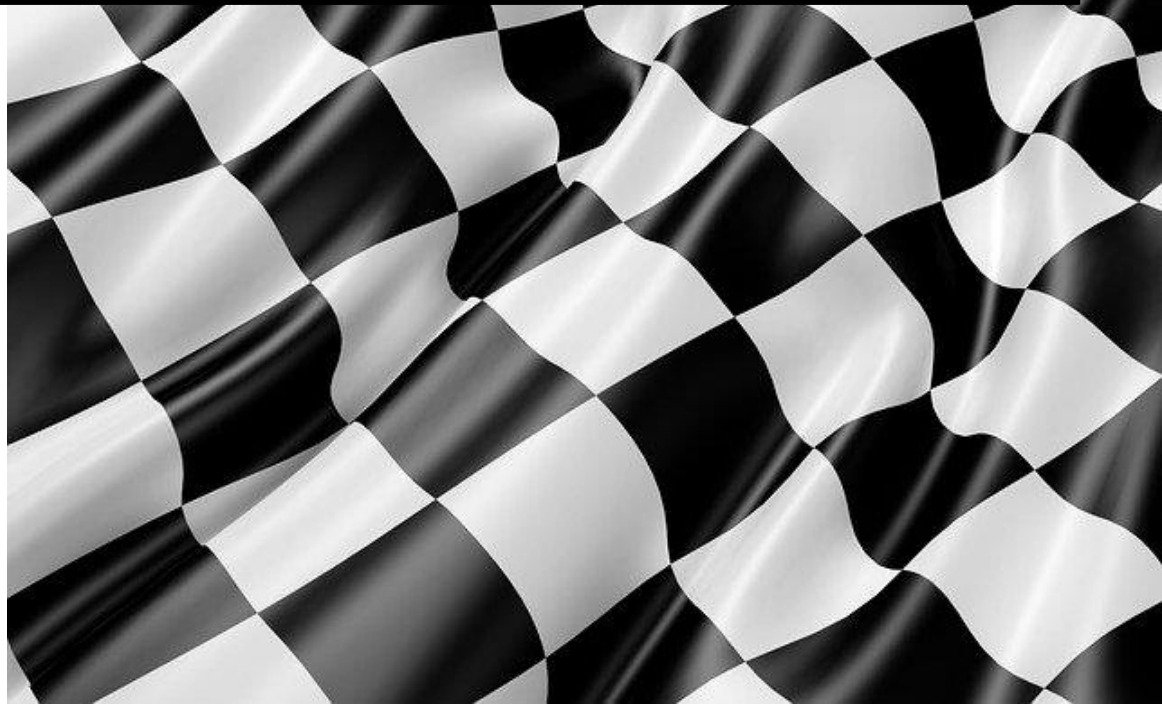




**2023**

## **Regional Standing Supplementary Regulations**

### **KZN Rotax Karting Championship**



**Version 1**

**3 February 2023**

**Ref: 12972/157**

# **REGULATIONS AND SPECIFICATIONS FOR THE 2023 KWAZULU-NATAL REGIONAL ROTAX KARTING CHAMPIONSHIP**

This a MSA (Motorsport South Africa) permitted event, all competitors shall have a MSA issued license.

These Regulations are to be read in conjunction with applicable Regulations and Circulars issued by SARMC and MSA.

## **1. REVIEWS AND AMENDMENTS**

Amendments and updates to the rules will be recorded in the Amendment Record, detailing the updated version, date of approval of the amendment and a short summary of the amendment. The new version of the rules will be published by MSA at least seven (7) days prior to the next event being held unless a shorter notice period is approved by MSA.

### **Amendment Record**

<b>MODIFIED RULE NUMBER</b>	<b>DATE APPLICABLE</b>	<b>DATE OF PUBLICATION</b>	<b>CLARIFICATION</b>

## **2. CONTROLLERS & PROMOTERS**

The Controllers of the Championship are Motorsport South Africa (hereinafter referred to as MSA) which has delegated control to the KwaZulu Natal Kart Club (hereinafter referred to as KZN KC). The Series Promotor and Organiser is the KwaZulu Natal Kart Club.

Contact: [secretary@kznkartclub.co.za](mailto:secretary@kznkartclub.co.za) 083 232 3084 [www.kznkartclub.co.za](http://www.kznkartclub.co.za)

## **3. VALIDITY OF REGULATIONS**

Regulations are valid for the calendar year of 2023 and shall remain valid until it is changed by the KZN KC Committee. All changes to the Regulations must be ratified by the KZN KC Committee and the MSA.

## **4. AIM OF CHAMPIONSHIPS**

The aim of the championship is to declare a KZN KC Champion in each of the nominated classes.

## **5. REGULATIONS**

All qualifying races shall be held under the General Competition Rules (GCR) and SARMC Standing Supplementary Regulations (SARMC SSR's), the SARMC Bambino Sporting and Technical Regulations, these Standing Regulations and the Supplementary Regulations issued by the Promoters.

In the event of a conflict between any of the documents that comprise this regulation, the terms in this regulation shall prevail and take precedence over any allegedly conflicting terms and conditions in the referenced documents.

- 5.1 **ROTAX MAX Challenge** - As per the latest versions of the 2023 MSA National Karting Technical Regulations, 2023 MSA SARMC National Sporting Regulations, 2023 MSA SARMC National Karting Technical Regulations, 2023 MSA SARMC Bambino Technical Regulations, and any other current and relevant MSA Karting Regulations introduced or in operation at this time.
- 5.2 **ROTAX Master MAX** - As per the latest version of these 2023 KZN Regional Standing Supplementary Regulations.
- 5.3 **ROTAX DD2 Veterans** - As per the latest version of these 2023 KZN Regional Standing Supplementary Regulations.

**WHAT IS NOT WRITTEN IS NOT PERMISSIBLE.** When in doubt – ask the appropriate official.

## 6. ELIGIBILITY

The Championship shall be open to all competitor's resident in KwaZulu Natal and who hold a valid competition licence from MSA are permitted to compete.

Any competitor who is not a resident in KwaZulu Natal and wishes to score in the championship must apply to the controllers in writing.

## 7. EQUIPMENT (ENGINES & CHASSIS)

- 7.1 **ROTAX MAX Challenge** - As per the 2023 RMC Global Technical Regulations, SARMC Sporting Regulations, SARMC Technical Regulations, SARMC Bambino Technical Regulations and Comer CX52 Technical Regulations, approved Technical Specification / Homologation sheets for both engines and chassis. (Referred to in clause 5.1)
- 7.2 **ROTAX Master MAX** - Any FR125 ROTAX engine currently and previously homologated. (Referred to in clause 5.2)
- 7.3 **ROTAX Master MAX Silver Cup** - Any FR125 ROTAX engine as per 2014 regulations and earlier. (Referred to in clause 5.2)
- 7.4 **ROTAX DD2 Veterans** - Any FR125 ROTAX engine currently and previously homologated. (Referred to in clause 5.3)
- 7.5 **4 Strokes** - 2023 Regulations and Specifications for the KZN KC 4 Stroke Sprint Series Championship. (Referred to in clause 5.4)

## 8. CHAMPIONSHIP EVENTS

All nominated 2023 events agreed to by the KZN KC Committee and as per [www.kart.co.za/events-results/](http://www.kart.co.za/events-results/)

## 9. CLASSES

### 9.1 Regional:

9.1.1	Bambino	9.1.5	Senior MAX
9.1.2	Micro MAX	9.1.6	DD2
9.1.3	Mini MAX	9.1.7	DD2 Masters
9.1.4	Junior MAX		

**IN THE INTEREST OF SPECTATORSHIP AND COMPETITOR CHALLENGE, CLASSES MAY BE COMBINED AS PER THE SARMC SSR'S AND AS THE PROMOTORS DEEM FIT, SUBJECT TO SAFETY AND APPROVED BY THE DIRECTORS (STEWARDS) OF THE MEETING. BAMBINO'S MAY NEVER PRACTICE OR RACE WITH ANY OTHER CLASS. (AS PER THE SARMC SSR'S ARTICLE 18.)**

## **10. POINT SCORING**

### **10.1 Point scoring per race:**

1 <sup>st</sup>	-	35 points	5 <sup>th</sup>	-	28 points
2 <sup>nd</sup>	-	32 points	6 <sup>th</sup>	-	27 points
3 <sup>rd</sup>	-	30 points	7 <sup>th</sup>	-	26 points
4 <sup>th</sup>	-	29 points	8 <sup>th</sup>	-	25 points and so forth

10.2 Non-finishers will be awarded 5 points less than the last finisher. It is clarified that to be eligible for such points, a competitor must have started the race. Any competitor who is present with his or her kart in the specified time limit will be classified as a starter. Any Competitor who has received the starting signal or has triggered the timing device at the start of the race is considered as having started. (SARMC SSR Article 15.3).

10.3 All technical infringements will result in exclusion from the Race, zero points will apply, and the competitor will start at the back of the grid for the following Race.

10.4 A tie will be resolved in favour of the competitor having the greatest number of race wins, then seconds then thirds etc. If the tie is not resolved then the competitor with the highest score for the last race in the Championship series, regardless of the "dropped" points shall be declared the winner.

10.5 For Final Championship scoring, competitors are allowed to drop the zero points from the 3 heats of ONE race event that they did not participate in.

10.6 In the final round of the championship, participating competitors will be awarded five bonus points per race for participation.

10.7 Competitors competing in more than one class will score individually in each class and points gained in one class will not be included with points scored in any other class.

10.8 Competitors who are ineligible for the Championship will be ignored for the purpose of scoring the Championship.

10.9 The onus rests on the organisers to indicate which competitors should not be scored, should this clause apply.

10.10 Should amalgamation of classes take place, competitors so grouped shall remain eligible to receive the points they would have been awarded had they competed in their appropriate classes.

10.11 Scoring for each event will be available on the website. Any objections concerning the scoring must be received by the KZN KC Secretary in writing not later than ten days following the publication of the scoring.

10.12 It is compulsory for those competitors being awarded a prize to attend the prize giving ceremony and wear their race suits. This ceremony shall commence within forty minutes of the end of the final race of the day. A competitor shall be allowed to miss one ceremony event with prior arrangement, where they were required to be present without being penalised, thereafter a penalty of three points per missed event shall be deducted on the Final Points Championship.

## **11. MINIMUM STARTERS**

- 11.1 Where a race includes competitors, who are ineligible for the Championship, eligible competitors will score points as though the ineligible competitors had not participated at all.
- 11.2 In order for all classes to qualify for the declaration of a championship, there must be a minimum average of 6 starters. This minimum requirement must be obtained for at least 6 race meetings / events in the 2023 season.
- 11.3 If there are less than six starters, the Organisers shall not be obliged to run the event for that class.
- 11.4 The above-mentioned minimum totals are applicable to all classes listed in clause 8 above.

## **12. CHAMPIONSHIP FORMAT**

- 12.1 The Championship shall under normal circumstances consist of **8 rounds** with **3 races** on the day.
- 12.2 Should circumstances change and events be cancelled, a minimum of **6 rounds** are required to declare a Championship.

## **13. NUMBER OF EVENTS TO COUNT**

- 13.1 It is incumbent on the Promoters to ensure that the results and entry list depict the domicile of competitors and / or to provide sufficient information for MSA to determine the eligibility of the drivers in respect of allocation of points.
- 13.2 All eight rounds with 3 races on the day will count towards the Championship, giving a competitor his / her a total of 24 races.
- 13.3 A maximum of 18 races will count towards the calculation of the final championship, i.e., a competitor may drop his / her worst 6 race scores. You are not allowed to drop an exclusion.
- 13.4 For Final Championship scoring, competitors are allowed to drop the zero points from the 3 heats of ONE race event that they did not participate in. Other events not participated in may not be dropped for the purposes of Final Championship scoring, (Refer to clause 10.5).
- 13.5 An ZERO points from any exclusions or a DQ for a technical infringement and / or competitors conduct is not allowed to be dropped for the purposes of scoring for Final Championship (Refer to clause 10.3).

## 14. AGES AND WEIGHTS

Age and / or weight restrictions apply to all classes. The driver must have his/her minimum birthday during the year of the event and must have his / her maximum birthday after the year of the event. The minimum weight must always be for the kart, including driver and all required safety equipment (helmet, overall, gloves, etc.).

- 14.1 **ROTAX Regional Classes** - Refer to 2023 SARMC Sporting Regulations (Articles 5.3 to 5.5) for all regional classes.
- 14.2 **Master MAX & Master MAX Silver Cup** – 32 + Years and 180 KG
- 14.3 **DD2 Veterans** - 40 + Years and 180 KG
- 14.4 **4 Strokes Open PROKART & 4 Strokes Social** - 14 + Years and 190 KG
- 14.5 The scale in parc ferme is the ONLY scale to be officially used and counted. A competitor that is underweight at the completion of qualifying or the race, is allowed, within 5 minutes to re-weight ONCE. If they are below minimum weight the competitor scores ZERO points and starts at the back of the field in the next race.
- 14.6 Pit crew, Mechanics, Parents and other Competitors who have not completed the weigh-in process are not allowed to approach the scale during the weigh-in process of a competitor. This action is deemed an infringement of the weigh-in process and shall be penalised.

## 15. QUALIFYING & RACING

- 15.1 Qualifying will be a 10-minute session, but the race events program of the day may amend this.
- 15.2 **All Classes (Excluding Master MAX)**
  - 15.2.1 The time of each driver's best lap in the qualifying session will determine the starting order for Race 1, fastest to slowest. The second-best lap time will be used to resolve any possible ties, and thereafter the third best and so on.
  - 15.2.2 The fastest lap time for each competitor in Race 1 will be used to determine the starting order for Race 2, fastest to slowest.
  - 15.2.3 The fastest lap time for each competitor in Race 2 will be used to determine the starting order for Race 3, fastest to slowest.
  - 15.2.4 4 Strokes - In addition to the above rules all competitors using Mojo D5 or Vega XH3 CIK Option tyres shall start behind the MGRL1 competitors irrespective of lap times. See clause 16.6 for greater clarity and understanding.
- 15.3 **Master MAX Qualifying**
  - 15.3.1 **RACE 1** - Grid positions are drawn after the "qualifying" session. Everyone one is required to do the qualifying session as this is the only way to enter your kart number in the draw. A minimum of one "time keeper" registered lap must be recorded. Race tyres must be fitted for qualifying, failure to do so shall result in the competitor starting at the back of the grid in the next race.
  - 15.3.2 **RACE 2** - The grid position for race 2 is the reverse of race 1.
  - 15.3.3 **RACE 3** - The points from race 1 & 2 are tallied up and race 3 is a reverse with the highest points starting at the back. If points are equal, then race 2 lap time

determines position with the fastest further back.

15.3.4 All new competitors qualifying with lap times greater than 50 seconds per lap will start at the back of the grid. This group's grid positions for all 3 races shall have the fastest time at the back and slowest time at the front of the group.

15.3.5 In the event that another class is assigned to race with Max Masters, grid positions shall be determined in accordance with clause 15.3.1.

#### **15.4 RACING**

15.4.1 Competitors are required to complete 1 warm-up practice lap prior to racing.

15.4.2 The places for non-starters will be left empty, with the other competitors retaining their allocated positions.

15.4.3 For safety, new karting competitors shall have a clearly visible X on their helmets and rear number plate for their first three races.

#### **15.5 RACE STARTS**

15.5.1 Rolling Start for all classes.

15.5.2 A pace kart may be used for Bambino races. It is also recommended to start the Bambino race directly as they approach the start line the first time i.e. no warm-up lap.

15.5.3 Drivers may only restart themselves and no assistance may be given.

15.5.4 Bambinos are allowed outside assistance without penalty.

#### **15.6 STOPPING THE RACE**

15.6.1 Should it be deemed necessary to stop the race due to an accident on the grounds of safety or for any other reason, the RED FLAG shall be shown to indicate the race has been stopped. All drivers shall immediately stop racing and continue slowly to the pit lane, being prepared to stop at any point if required to do so by an official. No overtaking is allowed.

15.6.2 On reaching the pit lane, all competitors shall be required to stop and await further instructions from the CoC.

15.6.3 The nose cone official shall immediately inspect all karts for non-compliant nose cones (2023 MSA SARMC National Karting Sporting Regulations), take a photograph and send the image to the steward or CoC.

15.6.4 A driver must put up his hand and request permission from the CoC to reset their nose cone if it has been dislodged.

15.6.5 If a Red Flag has caused a race to be stopped and less than two laps have been completed, the start of that race will be null & void and the race will be re-run. Competitors who started the original race will be eligible to take part in the re-start.

15.6.6 If a Red Flag has caused a race to be stopped between lap three and 75% of the race distance, the race will be restarted based on the finishing order of competitors one lap prior to the Red Flag. Competitors who have dropped out of the race either before or having been involved in the cause of the Red Flag

will not be eligible for the restart. At the restart competitors must be in single file until the signal to start is given.

- 15.6.7 If a Red flag has caused a race to be stopped and 75% of the published race distance has been completed, the race will be deemed to be complete.
- 15.6.8 Nose cone penalties incurred at each red flag event shall be added to the race time.
- 15.6.9 When the restart takes place, it will be at the discretion of the Clerk of the Course.
- 15.6.10 During a “Red Flag” event, the outside assistance rules (2023 MSA SARMC National Karting Sporting Regulations) remain in effect. No competitor may receive tools, parts, or assistance from anyone while waiting in pit lane unless otherwise instructed by the CoC.

## **15.7 PARC FERME**

- 15.7.1 Karts must remain in parc fermé for 30 minutes after the class’ last heat and shall remain under the control of the TC. Apart from allowing the transponder to be removed by an official, the kart may not be touched by anyone without the express permission of CoC.
- 15.7.2 Any change or changes made to a kart while in parc ferme shall be regarded as an intentional and deliberate infringement of the above rule and the CoC shall apply a penalty in accordance with 2023 MSA SARMC National Karting Sporting Regulations, which may result in the race or meeting exclusion.
- 15.7.3 After a heat the TC may carry out inspections as deemed necessary to check technical compliance with the regulations. All non-compliance findings shall be detailed on the Protest/Incident/Technical Report Form and submitted to the CoC for further action.
- 15.7.4 At the end of the thirty minutes the CoC shall pronounce the release of the respective kart classes from parc ferme’. Only the CoC may give permission for karts to be removed from parc ferme’.
- 15.7.5 Should it be necessary to remove any engine or parts thereof from parc ferme for examination at another time or place, they shall be adequately sealed by the TC in the presence of the competitor. Before the scheduled examination takes place, the engine or parts thereof shall be unsealed in the presence of the competitor, or their properly appointed representative. The rules and control of the venue where the unsealing takes place shall be identical to the rules governing parc ferme.
- 15.7.6 4 Strokes are allowed to drive their karts to their pits after the last heat. Competitors are not allowed to make any alterations to their karts for thirty minutes after completion of the race. Transponders may be removed.

## **16. TYRES**

- 16.1 The number of dry weather slick tyres (NEW or USED) each competitor may use is restricted to a maximum of one set of four for each event starting at and including qualifying. For control, Race tyres shall be scanned or marked for the event.
- 16.2 Tyres will be as per 2023 MSA SARMC SSR’s, ROTAX Global Technical Regulations, the 2023 MSA SARMC Supplementary Technical Regulations and the 2023 MSA SARMC Bambino Supplementary Sporting and Technical Regulations for all Regional Classes.



- 16.3 In the interest of conserving costs, the promoters may reduce the number of tyres to be used during the season. Should this be necessary, it will be advised in the supplementary regulations for the event/s concerned.
- 16.4 **ROTAX Regional Classes:**
- 16.4.1 The number of dry weather slick tyres each competitor may use is restricted to a maximum of one set of four for each event starting at and including time trials.
- 16.4.2 Tyres will be as per SARMC SSR's, Rotax Global Technical Regulations, the SARMC Supplementary Technical Regulations and the SARMC Bambino Supplementary Sporting and Technical Regulations for all Regional Classes.
- 16.5 **Master MAX, Master MAX Silver Cup & DD2 Veterans:**
- 16.5.1 Only VEGA XH3 tyres are allowed.
- 16.5.2 Four sets of race-tyres for the year. New tyres are only allowed in race 1, 3, 5 & 7. The tyres for races 2, 4, 6 & 8 must be from the preceding race. In circumstances where a competitor has missed an event and cannot carry over new tyres from the previous race, they shall ensure that the tyres USED, have undergone a minimum of 55 racing laps.
- 16.5.3 The Scrutineer or Technical Consultant shall determine whether the tyres are USED. His decision is final and there is no right of appeal. The penalty for a competitor deemed to have infringed is exclusion and 20 points deduction for each heat infringement. They start at the back of the grid for the next race and are required to change tyres.
- 16.6 **4 Strokes:**
- 16.6.1 All competitors that have not achieved 3 heat lap times of < 57 seconds on a race day are allowed to use USED tyres. This is to give these competitors the time to improve their skills before moving onto the MGRL1 tyre.
- 16.6.2 All competitors who have had 3 heat lap times of < 57 seconds on a race day shall only use MGRL1 tyres.
- 16.6.3 There is no restriction on the number of sets for the year.
- 16.6.4 The penalty for a competitor deemed to have infringed is exclusion and 20 points deduction for each heat infringement. They start at the back of the grid for the next race and are required to change tyres.
- 16.7 No Wet Weather tyres are allowed for Master MAX, Master MAX Silver Cup, DD2 Veterans.

## **17. NOSE CONES**

All karts other than Bambino must be fitted with the CIK Nose Cone system and must come to parc-ferme with the nose cone not mounted. The nose cone must be mounted on the prerace grid.

## **18. FUEL**

- 18.1 Controlled fuel may be supplied at the discretion of the CoC or TC for a particular class. The competitors in the class shall pay for the cost of the fuel used.
- 18.2 Only 95 Octane fuel from pump 3 at Van's Shell Garage, Camperdown, is permitted. It is the competitor's responsibility to ensure that they use the correct pump.
- 18.3 Fuel samples may be taken from the competitor's tank and tested against the Technical

Consultants (TC) control sample. If the competitor's sample is found to be different the competitor shall be excluded and score ZERO.

18.4 It is suggested that competitors have their fuel checked by the TC prior to qualifying.

## **19. SEPERATION OF TIES (OVERALL)**

19.1 In the event of a tie in the Championship having to be resolved, the competitor having the greatest number of race wins, then seconds then thirds etc. is the winner. If the tie is not resolved, then the competitor with the highest score for the last race in the Championship series shall be declared the winner.

19.2 In the event of a tie in points on race day having to be resolved, the competitor having the fastest time in the third race is the winner.

## **20. NUMBERS**

20.1 For ROTAX Class Race numbers will be issued on the ROTAX Global App or in your browser by following this link <https://www.rotax-ems.com/RSA/>, Edit Code: SARMC2023. Please email [jennifer@kart.co.za](mailto:jennifer@kart.co.za) to arrange and confirm your race number.

## **21. DECLARATION OF CHAMPIONS**

The Controllers at their sole discretion are responsible for declaring the winners of the Championship or for withholding such declaration. Points will be available from MSA Head Office or on the MSA website [www.motorsport.co.za](http://www.motorsport.co.za) .