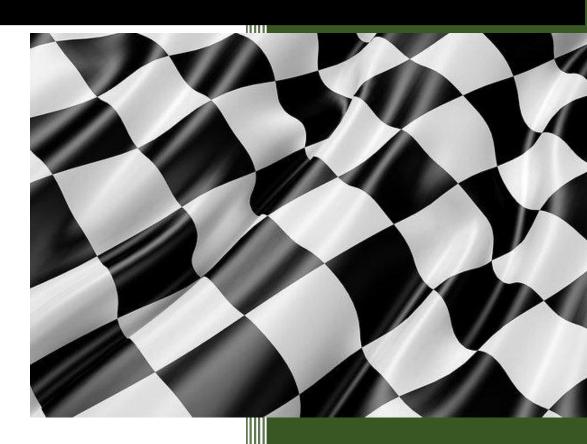


2023

# MSA SARMC National Bambino Technical Regulations



Version 1

1 January 2023

Ref: 162938

### **REVIEW AND AMENDMENTS**

Amendments and updates to the rules will be recorded in the Amendment Record, detailing the amendments, date applicable and a short summary of amendments.

### AMENDMENT RECORD

Modified SSR / ART	Date applicable	Date of Publication	Clarifications

## SARMC BAMBINO SUPPLEMENTARY SPORTING AND TECHNICAL REGULATIONS 2023

Version 1 - 12.01.2023

### **Bambino Class**

- 1. Open to competitors from the year of the 5<sup>th</sup> (fifth) birthday until the end of the year in which the 9<sup>th</sup> birthday occurs.
- 2. The Top-Kart Comer according to these regulations is the only permitted kart. Minimum weight of kart and driver as raced is 74kg.
- 3. Engine must comply with the 2023 Bambino Comer C50 Technical Regulations or the 2023 Bambino Comer CX52 Technical Regulations published on https://kart.co.za/regulations/
- 4. Engine claim system remains in place for 2023. This is clearly set out in the SARMC Sporting Regulations.
- 5. Only Top Kart Chassis are eligible.
  - 5.1. It is to be raced as supplied without expensive accessories or replacement parts.
  - 5.2. Older models are acceptable subject to the current plastic rear bumper being fitted.
  - 5.3. A generic aluminum engine mount may be used in place of the weld-on metal version.
  - 5.4. A metal plate maximum 3mm thick may be fitted to aid engine alignment.
  - 5.5. A rev-counter / lap timer is permitted. No additional sensors (CHT, throttle position, etc.) are allowed during the event.
  - 5.6. Top Kart camber washers may be used to adjust caster/camber.
  - 5.7. Maximum rear width measured from the outside of the rim/tyre shall not exceed **1075 mm**.
  - 5.8. Side pods must be flush or wider than the outside face of the rear wheels.
  - 5.9. The rear bumper if adjustable must be as wide as or greater than the width of the rear wheels.
  - 5.10. No modifications are permitted, and any variations must be approved **in writing** by the series promotors prior to the modification being made.
  - 5.11. Original Top Kart or EMR Bambino rear axles are the only axles permitted.

6. Tyres – Only Mojo C2 is permitted new or used tyres are permitted.

Wet Tyres - Only Mojo W2 / W3 / W5 is permitted new or used tyres are permitted.

It is permitted in Bambino to use a heat gun or other means to remove rubber in between races. This may not be abused to pre-heat tyres before a race and any competitor presenting on the prerace grid with hot tyres will not be permitted to start until sufficient water has been poured over the tyres to cool them down. The onus is on the competitor to cool the tyres to the satisfaction of the officials. NB the organizers at various circuits have limited power supply so you are urged to bring your own generator if you intend using a heat gun.

7. 95 Octane pump fuel mixed at 25:1 is the only fuel/oil permitted.