



MSA AKMC KARTING CLUB TECHNICAL REGULATIONS

VERSION 1

5 MARCH 2026

WWW.MOTORSPORT.CO.ZA



REVIEW AND AMENDMENTS

ANY proposed / desired changes to these Championship Regulations must be submitted to the Controllers for approval. The Controllers reserve the right to introduce new Regulations and / or amend existing Regulations with the approval of Motorsport South Africa (MSA).

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

<i>Modified Rule Number</i>	<i>Date Applicable</i>	<i>Date of Publication</i>	<i>Clarifications</i>

INDEX:

1. GENERAL
2. BODYWORK
3. TYRES
4. DATA ACQUISITION
5. COMPOSITE MATERIAL
6. PETROL / OIL
7. ENGINES
8. SPECIFICATION CHANGES

1. GENERAL

- 1.1 For the Club Championships, the Chassis and Equipment will be as per the relevant 2026 MSA National Karting Homologations / Technical Regulations.
- 1.2 Where older equipment is used in the Clubman classes, and if there is no reference from the relevant 2026 MSA National Karting Technical Regulations, the Algoa Kart & Motorcycle Club (AKMC) Technical Committee will make the final ruling.
- 1.3 Many of the Technical requirements below may not fall into this category and a decision may be sought from the AKMC Technical Committee.
- 1.4 Non Gearbox, Pre – Junior Class (Mini Rok and Micro Max), Non Gearbox Junior and Senior classes
125 Gearbox Shifter Class
 - Any current or previously homologated chassis is allowed.
 - Pre-Junior Class Maximum of ninety-five (95) cm chassis.
 - Maximum diameter of rear axle
 - Comer Cadett Kart – twenty-five (25) mm
 - Pre-Junior Class = thirty (30) mm, minimum wall thickness according as per 2026 MSA Rok Technical Regulations.
 - All other classes = fifty (50) mm as per 2026 MSA Rok Technical Regulations.
 - Any brake system must have a valid FIA Karting homologation, alternatively it must be approved by the AKMC Executive Technical Committee.
 - Front brakes are not allowed in the Non Gearbox Clubman's classes.
 - Front brakes are compulsory in the 125 Shifter Class.

2. BODYWORK

- 2.1 Bodywork as per the relevant 2026 MSA National Karting Regulations or in accordance with the homologation of the particular chassis being used.
- 2.2 Plastic bumpers as per 2026 MSA National Karting Regulations or as approved by the AKMC Technical Committee on the grounds of safety.

3. TYRES

- 3.1 Slick tyres for all classes with exception of DD2 class must be as per 2026 MSA National Karting Regulations for relevant karting class/category.
DD2 & DD2 Master classes - LeVanto KRT
- 3.2 Tyres for older pre-Homologated equipment in the Clubman's Classes, will be determined by the AKMC Technical Committee in consultation with the Class Reps whose decision will be final.
- 3.3 Wet tyres: Any current MSA homologated or previous homologated karting tyres as listed MSA Technical Regulations for Rok or Rotax series.
- 3.4 Strictly no modifications or tyre treatment allowed.

4. DATA ACQUISITION

Any system, with or without a memory, is permitted and only the reading/recording of the following is permitted:

- the engine revs (by induction on the sparkplug HT cable),
- two indications of temperature,
- the speed of one wheel,
- an X/Y acceleration,
- lap times and position (via magnetic pick up or GPS system)

5. COMPOSITE MATERIALS

Composite materials (carbon fibre etc.) are banned except for the seat, floor tray and chain guard. Alloys from different metals/substances are not considered as composite materials (for example brake disks)

6. PETROL / OIL

6.1 Petrol - Unleaded commercial quality from petrol station, maximum 95 (RON) octane.

6.2 Oil - Any commercially available Two Stroke oil.

7. ENGINES

7.1 Bambino, Kid Rok, Mini Rok, 125 Micro and Mini & DD2 Classes

As per Relevant 2026 MSA National Rok or Rotax Karting Regulations.

7.2 Non Gearbox Junior - and Non Gearbox Senior CLUBMANS classes

- a) Any Homologated or previously homologated TAG or 100cc Engines.
- b) Engines to comply with the relevant 2026 MSA National Rok or Rotax Karting Technical regulations or as previously homologated.
Regulations for each specific Class Engine used or to be approved by the AKMC Technical Committee.
- c) Carburetion as per relevant 2026 MSA National Karting Regulations for engine used or as previously homologated. Any changes from the above must be approved by the AKMC Technical Committee.

7.3 125 Gearbox Shifter Class

Any Homologated or previously homologated 125 Shifter Engines. – To be approved by the AKMC Technical Committee.

8. SPECIFICATION CHANGES

The AKMC Executive Committee reserves the right to amend these Regulations and to appoint a Technical Representative or a Technical Committee.