



## Category Specific Regulations – GP 125 (161818/144)

(EDITION 2019 - Revision 0)

### Contents

- 1 General
- 2 Definitions
- 3 Chassis
- 4 Engine
- 6 Running of the Competition



1. **General**

1.1 These Regulations are to serve as guidance in regards to technical compliance of the competition equipment used for participation and the running of the particular competition.

2. **Definitions**

2.1 Chassis – complete kart as supplied from the registered importer excluding the engine.

2.2 Engine – complete power unit as supplied by the importer including exhaust, carburettor and air box.  
Excludes wiring harness.

3. **Chassis**

3.1 **Only chassis permitted As per MSA Karting Handbook section 25)vi.**

3.2 **Axles**

3.2.1 Axle diameter are not allowed to be changed - External diameter of 50mm

3.2.2 Minimum axle wall thickness = 2mm – As per CIK regulations

3.2.3 Maximum rear width including rims and tires fitted = 140 cm

3.3 **Rims**

3.3.1 The permitted width of rims shall be:

3.3.1.1 Front Maximum 13.5 cm

3.3.1.2 Rear Maximum 21.5 cm

3.4 **Tires**

3.4.1 The use of any sort of any artificial heating devise to pre-heat tyres, or tyre treatment, including the use of heat guns is strictly forbidden for removal of access rubber.

3.4.2 The organizers reserve the right to replace one or more of any competitor's tyres, with a substitute tyre, should they believe such action to be warranted.

4. **Engine**

4.1 Only engine permitted is TM K9, TM K9C, TM KZ10 and TM KZ10C

4.2 Refer to individual engine specification sheets found on MSA website

<http://www.motorsport.co.za/DirectoryDisplay/DynamicContentDirectory.aspx?commission=Karting>

4.3 In the case that the sealing of engines will be declared for the event, before qualifying every competitor must have their engines sealed by the Technical department.

4.4 In the case that sealing of engines is not declared, conventional marking of engines will be done after qualifying.

4.5 Each driver will be allowed to use two engines per race. Both engines MUST be sealed at sporting check or in any case before qualifying.

4.6 Both engines need to be presented for scrutineering.

- 4.7 When a competitor decide to use his second engine during competition the first used Engine need to be handed in at the technical area prior to the start of the competitor's next race. Engines handed in with the technical department will be subjected to technical checks.
- 4.8 No break allowed in fuel line between tank to fuel pump and pump to carburettor other than for the fitting of a fuel filter.
- 4.9 Competitors need to ensure that clutches and clutch drums are free from oil, grease or any other lubricants.
- 4.10 No exhaust or cylinder temperature measuring devices allowed to be used during competition.
- 4.11 Refer to the engine specification sheet for technical specifications.

5. **Running of the Competition**

- 5.1 Each event will comprise Official Practice, Qualifying Practice and 3 race heats.
- 5.2 National events will have minimum 5 official practice sessions.
- 5.3 Qualifying will be a 10 min timed session.
- 5.4 Amount of laps for racing will be as per race programme.

6. **Additional Requirements**

- 6.1 All drivers taking part in the GP125 class need to be members and registered with the GP125 association.