



2024

# **Club Standing Supplementary Regulations**

# BMSC Circuit Motorcycle Senior & Junior 300cc Championship



**Version 1** 

Date: 6 March 2024

Ref: 163250/144

#### **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**

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All race meetings shall be held under the 2024 Motorsport South Africa (MSA) General Competition Rules (GCR's), Standing Supplementary Regulations (SSR's), these Club Regulations, the event Supplementary Regulations (SR's) issued by the promoters / organisers and any APPLICABLE Circulars of MSA.

#### 1. CONTROLLERS

The Controllers will be the Border Motorsport Club Committee.

#### 2. VENUE

Eight (8) Championship rounds will be held at the East London Grand Prix Circuit, with the 8th and final round being the Border 100 event.

#### 3. AIM OF THE CHAMPIONSHIP

To declare a Senior and Junior 300cc Club Champions.

## 4. VALIDITY OF THE REGULATIONS

Applicable to the calendar year of 2024

#### 5. ELIGIBILITY OF RIDERS

- 5.1 The Championship shall be open to all riders who are members of the Border Motorsport Club and hold a minimum of a valid MSA Motorcycle Club competition licence as applicable to each class.
- 5.2 Competitors are only eligible to score points from the time that they became members of the BMSC.
- 5.3 The 300cc Junior championship is open to competitors from the year of their 13<sup>th</sup> birthday to 31 December of the year in which their 18<sup>th</sup> birthday occurs.
- 5.4 All new riders shall be required to undertake and pass a written competency examination before their first race and be vetted for competency by two members of the Border MSA committee at a BMSC trackday.
- 5.5 The 300cc Senior championship is open to competitors from the year of their 19<sup>th</sup> birthday.
- 5.6 Visting riders are welcome to race and are eligible for trophies on the day but will not be eligible to score points in the championship.

# 6. **ELIGIBILITY OF MOTORCYCLES**

- 6.1 The following motorcycles are eligible to compete and must comply as per the FIM homologation documents with exception of what is permitted below. Refer to GCR 226:
  - Kawasaki Ninja 300 (EX300ADF)
  - Yamaha YZF-R3
  - KTM RC390
  - Honda CBR 500
  - Husqvarna 401
  - Kawasaki Ninja 400

#### 6.2 SUSPENSION

- 6.2.1 Front forks to be the original units, but the internals may be changed.
- 6.2.2 The rear shocks may be changed.

#### 6.3 FRAME AND SWING-ARM

- 6.3.1 All motorcycles must display a vehicle identification number on the frame body.
- 6.3.2 Engine mounting, suspension and swingarm mounting brackets or plates must remain as originally produced by the manufacturer.
- 6.3.3 Main frame must remain as originally produced by the manufacturer, swing-arm may not be changed, and the sub-frame may be altered or cut to fit race seats.
- 6.3.4 Protective 'shark fins' must be fitted to motorcycles where the drive chain runs beneath the swingarm. Chains that run through the swingarm do not need shark fins.

#### 6.4 WHEEL RIMS

Standard/original rims only, no modifications allowed.

## 6.5 BRAKING SYSTEM

- 6.5.1 Braided hoses may be fitted
- 6.5.2 Brake pads are free
- 6.5.3 Front and rear brakes (callipers, and master cylinders) may not be changed and need to be the standard factory supplied units. Worn OEM discs may be replaced with aftermarket discs of the same dimensions.

#### 6.6 ENGINE AND GEARBOX

- 6.6.1 Gearbox may be undercut.
- 6.6.2 Quick shifters may be used.
- 6.6.3 Engine horsepower is limited to a maximum of 45 HP.

#### 6.7 ELECTRICAL SYSTEM

Charging system to be operational and working. No bridging or removing is allowed. Standard wiring looms only. Flashing of ECU open but restricted to 45HP.

#### 6.8 FUELLING

Power Commander and Bazzaz are allowed. Jetting is free. Air boxes are to remain standard. No ram air or fresh system may be added.

#### 6.9 COOLING SYSTEM

Radiators are free. The original chassis mounting brackets must be used, and the radiator placement must be the same as the stock radiator unit. No glycol-based additives may be used.

### 6.10 EXHAUST SYSTEM

Full aftermarket exhaust system may be used.

#### 6.11 BODYWORK

Body work is free. It is recommended that the bodywork be used from the same manufacturer as the make of the bike.

#### 6.12 HANDLEBARS AND HAND CONTROLS

- 6.12.1 Handlebars and hand controls may be relocated.
- 6.12.2 Throttle controls must be self-closing when not held by the hand.
- 6.12.3 Front brake lever protector must be fitted.

## 6.13 FOOTREST / FOOT CONTROLS

- 6.13.1 Aftermarket rear-sets may be fitted. Footrest/foot controls may be relocated but brackets must be mounted to the frame in the original mounting points.
- 6.13.2 Footrests may be rigidly mounted or a folding type which must incorporate a device to return them to the normal position.
- 6.13.3 The end of the footrest must have at least an 8 mm solid spherical radius.

#### 6.14 GENERAL

The following items MAY be altered or replaced:

- Any type of lubrication, brake or suspension fluid may be used.
- Gaskets and gasket materials.
- Instruments, instrument bracket(s) and associated cables.
- Painted external surface finishes and decals.
- Material for brackets connecting non original parts (fairing, exhaust, instruments, etc) to the frame (or engine) cannot be made from titanium or fibre reinforced composites.

#### 6.15 TYRES

Tyres are free

#### 7. SCORING

7.1 Points will be scored in each race for each class as follows:

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1st - 25 Points 2nd - 20 Points 3rd - 16 Points 4th - 13 Points 5th - 11 Points 6th - 10 Points 7th - 9 Points 8th - 8 Points and so on, descending to 15th - 1 Point.
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- 7.2 There must be a minimum of five (5) eligible starters for the combined classes, in any one race/heat, for the race meeting itself to qualify for championship status.
- 7.3 In order to be classified as a finisher, a motorcycle must have completed all classified laps.
- 7.4 Competing riders who are ineligible for the championship, will be ignored in the results for the purpose of scoring the championship but will qualify for trophies.
- 7.5 To be classified as a starter for the purpose of allocating championship points, a rider must cross the start/finish line at the start of the race in question.
- 7.6 TROPHIES: No trophies will be awarded in a class if fewer than 3 entries have been received by entry closing date. For 3 entries, one trophy will be awarded. For 4 or 5 entries, two trophies will be awarded.

# 8. MINIMUM NUMBER OF STARTERS

- 8.1 There must be a minimum of five (5) starters for all classes combined on each race day to qualify for Championship status. Points towards the Championship will be scored per 9 above, all heats to count.
- 8.2 The Border Motor Sport Club Committee, at its sole discretion, is responsible for declaring a winner of the championship, or to withhold such declaration.

#### 9. QUALIFYING, STARTING & STARTING GRID

9.1 The fastest qualifying lap will determine the starting grid for heats 1 and 2

- 9.2 For purposes of qualifying, classes will be amalgamated. A 10-minute session will be allocated to each combined class. During this time a competitor may take to the circuit at any time.
- 9.3 A competitor who does not qualify at all will start at the back of the grid.
- 9.4 If more than one competitor has to start at the back of the grid they will be seeded according to the class e.g. Fastest bike in front.
- 9.5 At the discretion of the clerk of the course the competitor may be placed at the back of his/her class on the grounds of safety.

#### 10. COMPETITION NUMBERS

- 10.1 All competition numbers must comply with MSA stipulations relating to size and colour.
- 10.2 The MSA Sport Coordinator: Circuit, on behalf of the Controllers, shall allocate all competition numbers.
- 10.3 The current champion will have the right to retain his previous competition number during his reign even though it may not be used.
- 10.4 Competition numbers shall be retained throughout the championship year and are not to be changed.

#### 11. CHAMPIONSHIP FORMAT

- 11.1 The championship will consist of eight (8) rounds.
- 11.2 All rounds will consist of two heats on the day.

#### 12. STARTING PROCEDURE

- 12.1 Riders will be lined up at the pit exit. After completing the siting lap as indicated, motorcycles will form on the starting grid with engines running. When the starter is satisfied that the starting grid is properly made up, he/she will switch on the red light or raise the flag.
- 12.2 Jump starts will incur a 30 second penalty.
- 12.3 Each race shall generally consist of eight (8) laps or as determined by the Clerk of the Course and / or Stewards.

#### 13. FUEL

Refer GCR 240.

#### 14. SCRUTINEERING

Motorcycles must comply with the requirements in the MSA self-declaration scrutineering form.

# 15. SEPARATION OF TIES

Any ties will be resolved in favour of the competitor having the greater number of first positions. If this fails, the greater number of seconds will count, then thirds, and so on. If the tie still remains, performance in all the championship events will be taken into consideration and if this is still ineffective, then the Controllers will declare the winner on any basis they may deem fit.

#### 16. PENALTIES

As per the 2024 MSA General Competition Rules (GCR's).