

REGULATIONS AND SPECIFICATIONS FOR THE 2017 WPMC POWERSPORT MOTORCYCLE RIDERS CLUB CHAMPIONSHIP

1. CONTROLLERS

- 1.1. Will be the WPMC Motorcycle Sub Section Committee.
- 1.2. These Regulations are to be read in conjunction with the General Competition Rules (GCR's) and Standing Supplementary Regulations (SSR's) and any APPLICABLE Circulars of Motorsport South Africa.

1.3. AMENDMENTS:

ANY Proposed/desired changes to these Championship Regulations must be submitted to the Controllers for consideration at their next Committee Meeting.

The Controllers reserve the right, without prior notification, to introduce new Regulations and/or amend existing Regulations. Such changes to these Regulations shall be issued at least SEVEN (7) days prior to the next event being held.

2. AIM OF THE CHAMPIONSHIP

To declare a 2017 WPMC Champion for the Powersport Class (Overall) and individual class champions (Class A and B).

3. ELIGIBILITY OF COMPETITORS

- 3.1. Competitor's age: Refer to SSR 1
- 3.2. The Championship will be open to riders resident within the Western Cape and who are members of WPMC.
- 3.3. Riders that have no racing experience are required to have completed at least 3 WPMC affiliated riding schools. No new competitor will be allowed to compete unless he/she satisfies the requirements of the committee, in terms of competency.
- 3.4. All new riders are required to clearly mark their race leathers with a visible duct tape X on the back. The X must be contrasting in colour with the leathers. It must be worn for the rider's first two race meetings and the associated practices.

4. ELIGIBILITY OF MOTORCYCLES

4.1 Motorcycles must be either:

Class A: Twin cylinder, four stroke 650cc road based production motorcycles. (Suzuki SV, Kawasaki ER6, Hyosung GT)

Class B: Kawasaki Ninja 300 (EX300ADF)
Yamaha YZF-R3
KTM RC390

Class X: Existing 650's that do not conform to the 2017 rules will be able to race in Class X for one race day before converting the bikes to the 2017 rules. This class will also be available to Honda CBR500 motorcycles in order to determine which class will be most suitable for these bikes. Please note that this is a non points scoring class.

4.2 Fuel: Refer to GCR 240

4.3 Tyre choice is free.

4.4 MACHINE SPECIFICATIONS

4.4.1 Frame and swing-arm:

4.4.1.1 All motorcycles must display a vehicle identification number on the frame body (chassis number).

4.4.1.2 Engine mounting brackets or plates must remain as originally produced by the manufacturer.

4.4.1.3 **Class A:** Main frame must remain as originally produced by the manufacturer, swing-arm may not be changed and the sub-frame (fixed and removable) may be altered or cut to fit race seats.

4.4.1.4 **Class B:** Main frame and swing-arm must remain as originally produced by the manufacturer, Sub-frame (fixed and removable) may be altered or cut to fit race seats.

4.4.2 Suspension:

4.4.2.1 **Class A:** Original front forks and rear shocks as originally produced for the model of the bike to be used, internal changes are permitted. Exterior appearance of the forks and shocks may not be altered

4.4.2.2 **Class B:** Original front forks as originally produced for the model of the bike to be used, internal changes are permitted. Exterior appearance of the forks may not be altered. The rear shock may be replaced by a C2P unit supplied by MP Suspension on the Kawasaki and Yamaha only.

4.4.3 Wheels:

4.4.3.1 **Class A:** Any wheels may be used provided it comes from a bike eligible for the class.

4.4.3.2 **Class B:** Any wheels may be used provided it comes from a bike eligible for the class.

4.4.4 Braking system:

- 4.4.4.1 Braided hoses may be fitted.
- 4.4.4.2 Brake pads are free.
- 4.4.4.3 **Class A and B:** Front and rear brakes (callipers, master cylinders and discs) may not be changed and need to be the standard factory supplied units. Worn discs to be replaced with OEM discs.

4.4.5 Engine and Gearbox:

- 4.4.5.1 Gearbox may be undercut.
- 4.4.5.2 Quick shifters may be used in Class A only
- 4.4.5.3 Lightening of flywheel allowed to compensate for crank breakages in Class A only
- 4.4.5.4 No slipper clutches allowed.
- 4.4.5.5 **Class A:** Engine horsepower is limited to 75hp.
- 4.4.5.6 **Class B:** Engine as originally produced from the factory. Air-filter may be replaced with an aftermarket unit. Air-box snorkel may be removed. Air-box to remain standard.

4.4.6 Dyno Regulations:

The designated dyno's for measuring horsepower are **DMR or RBM**. Compulsory tests **SHALL** be done throughout the year on motorcycles chosen at random by the organisers. The Dyno choice will be made by the Committee. Any competitor who refuses to supply his/her motorcycle for testing will be excluded from the Powersport Championship. Any competitor in the Powersport Class who wishes to protest another competitor's motorcycle must go through the correct procedures for the protest. Before the first race is entered, the machine must be approved by the committee.

4.4.7 Electrical System:

- 4.4.7.1 **Class A and B:** Charging system to be operational and working. No bridging or removing is allowed. Standard wiring looms only.

4.4.8 Fuelling:

- 4.4.8.1 **Class A:** Power Commander and Bazzaz are allowed. Jetting is free.
- 4.4.8.2 **Class B:** No external fuelling modules allowed.

4.4.9 Drive Chain:

- 4.4.9.1 **Class A and B:** Chain and Sprockets are free.

4.4.10 Exhaust systems:

- 4.4.10.1 A limit of 108db strictly applies.
- 4.4.10.2 **Class A:** Full aftermarket exhaust systems may be used, Db limit **STRICTLY** applies.
- 4.4.10.3 **Class B:** Any exhaust slip-on silencer may be used. Standard headers to be used.

4.4.11 Bodywork:

- 4.4.11.1 Body work is free, but no carbon fibre is allowed in both classes. It is recommended that bodywork be used from the same manufacturer as the make of the bike.

4.4.12. Handlebars and hand controls:

- 4.4.12.1. Handlebars may be replaced
- 4.4.12.2. Handlebars and hand controls may be relocated.
- 4.4.12.3. Throttle controls must be self-closing when not held by the hand.
- 4.4.12.4. Front brake protector may be fitted.

4.4.13. Foot rest / Foot controls:

- 4.4.13.1. Aftermarket rear-sets may be fitted. Foot rest/foot controls may be relocated but brackets must be mounted to the frame in the original mounting points.
- 4.4.13.2. Foot rests may be rigidly mounted or a folding type which must incorporate a device to return them to the normal position.
- 4.4.13.3. The end of the foot rest must have at least an 8 mm solid spherical radius.
- 4.4.13.4. Non folding footrests must have an end (plug) which is permanently fixed, made of aluminium, plastic, Teflon® or an equivalent type material (minimum radius 8mm). The plug surface must be designed to reach the widest possible area.

4.4.14. General: The following items MAY be altered or replaced:

- 4.4.14.1. Any type of lubrication, brake or suspension fluid may be used.
- 4.4.14.2. Gaskets and gasket materials.
- 4.4.14.3. Instruments, instrument bracket(s) and associated cables.
- 4.4.14.4. Painted external surface finishes and decals.
- 4.4.14.5. 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.
- 4.4.14.6. Protective covers for the frame, chain and footrests may be made from other materials like fibre composite material if these parts do not replace original parts mounted on the homologated model.

5. CHAMPIONSHIP EVENTS

All WPMC races held at Killarney during 2017 and listed as a qualifying race in the SR's, will be deemed to be qualifying races, and provided that the original race distance is not less than 20 kilometers. When more than one race is held on any particular day, the times will be added together purely for the purpose of determining an overall winner for the day and shall have no effect on the points counting towards the Championship.

6. CLASSIFICATION OF A STARTER

To be classified as a starter, a competitor must record a lap time in the official timed qualifying practice, or participate in the race itself, by recording a lap time on the race result.

7. CLASSIFICATION OF A FINISHER

Refer to GCR 274

8. MINIMUM NUMBER OF STARTERS

In order to qualify for Championship status, there must be a minimum number of 8 eligible starters for both classes combined.

9. POINTS SCORING

Points will be scored per class, by finishers in each race as follows:

Position	Number of Starters					
	6 (or more)	5	4	3	2	1
1 st	15	12	10	9	8	7
2 nd	12	10	9	8	7	
3 rd	10	9	8	7		
4 th	9	8	7			
5 th	8	7				
6 th	7					
7 th	6					
8 th	5					
9 th	4					
10 th	3					
11 th	2					
12 th etc	1					

10. COMPETITION NUMBERS

Shall be allocated by the WPMC Motorcycle Section. Only black numbers on a yellow background for Class A, and black numbers on a white background for Class B will be permitted. Number sizes and positions to be in accordance with SSR 4. Competition Numbers must be displayed in accordance with MSA GCR's, SSR's and applicable Bulletins issued by MSA. All bikes must display at least three series sponsor stickers in close proximity to the numbers.

11. NUMBER OF CHAMPIONSHIP RACES TO COUNT

The top 16 (sixteen) race scores for a competitor in the 2017 calendar year will count towards the Championship. If more qualifying races are run, the competitor may drop **the worst race results**, with the top 16 (sixteen) counting for the overall title in Class and Overall. If less than 16 (sixteen) races are run, then all scores will be counted for the overall title.

12. SEPARATION OF TIES

Refer to GCR 229

13. ANNOUNCEMENT OF POINTS AWARDED

Scoring for each qualifying event will be available at the WPMC office on the second Monday following the event, and any objections concerning the scoring must be received by that office, in writing, not later than the Friday following the Monday on which the scoring became available.

14. DECLARATION OF CHAMPION / CLASS WINNERS

The WPMC Motorcycle Sub Section Committee is responsible for declaring the Championship and Class winners or to withhold such declaration.

NOTE: WHAT IS NOT SPECIFICALLY ALLOWED IN THESE RULES IS DISALLOWED.