



## Supplementary Regulations for the Club Race and Endurance Motorcycle 3 Hour to be held at

### Red Star Raceway on Saturday 20<sup>th</sup> May 2017

Held under the General Competition Rules and Standing Supplementary Regulations of Motorsport South Africa, and these Supplementary Regulations, together with any additional instructions, which may be issued to the competitors by the organisers

#### 1. PROMOTERS & ORGANISERS

- 1.1 Redstar Raceway Motorcycling Club (RSR)  
P O Box 11784  
Rynfield  
1514  
Email: [entry@redstarraceway.co.za](mailto:entry@redstarraceway.co.za)  
Fax: 086 772 4177  
Tel: Tracylynn Venter: 084 287 9550  
Web: [www.redstarraceway.co.za](http://www.redstarraceway.co.za)

#### 2. MOTOR SPORT SOUTH AFRICA PERMIT NUMBER – **MSA 14862**

#### 3. CIRCUIT AND VENUE

- 3.1 The venue is Redstar Raceway in Delmas. The circuit is a tar macadam surface of 4km in length. The race will run in a clockwise direction.

#### 4. EVENT AND STATUS

- 4.1 **Categories:**  
3-hour Endurance Team Race & Relay Challenge  
450cc minimum capacity motorcycle and upwards  
RSR A, B, C and Masters  
NSF100  
150cc  
250cc  
Challenge Your Dreams A,B,C,Masters  
RSR BMW Cup

- 4.2 **Status:**  
Club

#### 5. ELIGIBILITY

- 5.1 The Race meeting is open to the following:
- The Competition is to open all riders who hold, valid MSA competition license valid for motorcycle circuit racing, and whose motorcycles comply with the specifications as per the 2017 MSA handbook
  - One event licenses will applicable to all classes

#### 5.2 **Championship Team Endurance Race Participants**

Team Riders will be placed into Championship Classes defined as follows:

Championship Class A – Riders with a lap time under 2.06m

Championship Class B – Riders with a lap time equal to or greater than 2.07m to 2.11m

Championship Class C – Riders with a lap time equal to or greater than 2.12

Championship Team riders will hold current MSA National, Regional, Club or day licences.

- 5.3 The organiser reserves the right to place a team in a Group or Class other than that requested by the Teams.

5.4 **Relay Endurance Challenge Participants – Licence**

Relay Challenge group riders will hold current MSA National, Regional, Club or day licences.

- 5.5 If licences are not produced at documentation the competitor will not be allowed to participate in the event.

- 5.6 Day licences may be purchased from the MSA prior to the race or from Red Star Raceway on the day of the race.

5.7 **Availability of Day Licenses For The Endurance Race**

For riders who do not hold a valid 2017 MSA competition license they will be able to purchase a One Event License from MSA which includes the compulsory MSA Medical Cover. The MSA Medical Insurance cover allows the competitor R50,000.00 towards medical expenses in the case of an accident.

6. **ENTRIES**

- 6.1 Entries open immediately and close at midnight on Wednesday 17<sup>th</sup> May 2017

- 6.2 Entry forms can be found for download on the following web sites:

**[www.redstarraceway.co.za](http://www.redstarraceway.co.za)**

**[www.northernregionsracing.co.za](http://www.northernregionsracing.co.za)**

Completed forms are to be returned to the Race Secretary Tracylynn Venter - [entry@redstarraceway.co.za](mailto:entry@redstarraceway.co.za) or [tracy.redstarraceway@gmail.com](mailto:tracy.redstarraceway@gmail.com)

- 6.3 Should the number of entries received for a particular class exceed the maximum number of starters as determined by the MSA Safety Commission, the following criteria shall apply:

- a) Entries will be accepted, in the order of being received, up to a maximum of forty four (44)
- b) Thereafter, as additional entries are received, these entries will be placed on a reserve entry list, in order of receipt, in accordance with GCR 101.
- c) Competitors whose entries have been placed on a reserve list and who are not permitted to start will have their entry fee refunded in accordance with GCR 109.

- 6.4 The organiser's reserve the right to cancel a class should less than ten (10) entries be received, or combine classes should circumstances so dictate.

- 6.5 Entries received after the 18<sup>th</sup> May 2017 will be classed as a late entry and may be subject to an additional late entry fee of R500.00

6.6 **Race Entry Fees per Championship Team**

Entry Fee Per Team = R750.00

**The above includes transponder hire and MSA Levy**

Friday practice R560.00 per rider or R1200.00 per team

6.7 **Relay Endurance Challenge**

Entry fee per Group = R750.00

**The above includes transponder hire and MSA Levy**

Friday practice R560.00 per rider or R1200.00 per team

6.8 **Club Races**

Entry Fee = 1100.00

Friday practise R560.00 per rider

6.9 **Banking Details:**

Bank: Standard Bank  
Account Name: Phakisa Moto School  
Account Type: Cheque / Current  
Account No.: 0202527549  
Branch Code: 001155

**Please note all deposits must reference:**

3HR / Club Race  
Name  
Race number  
Class entered

**Proof of payment should be emailed to:** Entry@redstarraceway.co.za or  
tracy.redstarraceway@gmail.com

- 6.10 If you have any Entry queries or problems, please contact the Race Secretary. Telephonic entries will not be accepted. Entries received after the closing date will be classed as late entries and the late entry penalty as above will apply irrespective of the competitor's attendance at the race meeting. Refer to GCR 96. The onus lies with the competitor to ensure that the Organisers receive his entry timeously.
- 6.11 The Organisers and Promoters reserve the right to refuse any entry without giving a reason as permitted in GCR's 99(i) and 100. A change of rider will be permitted subject to valid reasons for the change being given and the Stewards of the Meeting agreeing to the change. Refer to GCR 238.

## **7. GENERAL RACE RULES FOR THE ENDURANCE RACE**

### **7.1 *Championship Endurance Race – Team Description***

A team will consist of a minimum of two riders, a maximum of three riders and one motorcycle.

There are two championship classes. The classes are defined as:

Championship Class A – Riders with a lap time under 2.06m

Championship Class B – Riders with a lap time equal to or greater than 2.07m but under 2.11m

Championship Class C – Riders with lap times equal or greater than 2.12m

Class will be determined by race History and Qualification. Class B teams achieving lap time's equal to or less than 2.06 will automatically be moved into class A.

Class C that is faster than 2.12 will move to Class B automatically.

### **7.2 *Relay Endurance Race – Relay Group Description***

A relay group will consist of:

A minimum of two riders and a maximum of three riders for the 3 and 4 hour.

- 7.3 Each team or group is required to make a compulsory rider change every 45 minutes.
- 7.4 A 2½ minute grace period will be given over and above this 45 minute compulsory time period within which the current rider must pit to perform the compulsory rider change.
- 7.5 Any laps completed over the 45 minute compulsory time period will not count towards the race lap total of any team or group.
- 7.6 Any rider may change at any given time, within the compulsory 45 minute stop ruling, with no penalty.
- 7.7 Any team or group may pit at any given time, within the compulsory 45 minute stop ruling, with no penalty.
- 7.8 Minimum rest time for any rider is 40minutes.
- 7.9 In the event of a motorcycle breaking down mechanically or crashing the rider can safely return his motorcycle to the pits for repair.
- 7.10 Performance modifications to engine, suspension and frame are allowed in all classes or groups.
- 7.11 Quick release wheel modifications may only be used in the Championship Endurance Race Classes.
- 7.12 Secondary engine covers protecting engine casings should be fitted.
- 7.13 Minimum standard safety items must be completed to all bikes:
  - Brake calliper bolts lock wired.
  - Oil filler cap lock wired.
  - Oil filter lock wired.
  - Sump plug lock wired.
  - Levers ball ended
  - Footrests 8mm radius end
  - All open ended breather or overflow pipes must be located in a 200ml metal or plastic container.
  - Remove rear view mirrors.
  - Glass light covers should be fitted with clear vinyl
  - Engine protection bars/Secondary covers

This list is not exhaustive.

7.14 Forward lights and rear lights must be fitted for the 12 hr round.

7.15 All motorcycles must satisfy scrutineering safety checks.

## **8. DOCUMENTATION AND SCRUTINEERING**

8.1 Documentation will take place at the circuit at the following time and date:

Friday 19<sup>th</sup> May 2017 from 14:30

Saturday 20<sup>th</sup> May 2017 from 06:30

8.2 Scrutineering will take place at the circuit at the following time and date:

Saturday 20<sup>th</sup> May 2017 – from 07:00hrs

8.3 Any competitor unable to present their motorcycle for scrutineering during this period should make alternate arrangements with the Secretary of the Meeting. A late scrutineering fee of R50.00 may be levied. Refer to GCR 253, 254 & SSR 12

8.4 Your attention is drawn TO SSR's 6 and 7 applicable to motorcycles of the 2017 MSA Handbook.

8.5 Competitors may not take part in timed qualifying, official practice or any race prior to the completion of Documentation and Scrutineering

## **9. PROGRAMME OF EVENTS**

9.1 This programme may be changed should the organisers deem this necessary.

9.2 Any revisions to this timetable will be issued together with the final instructions or published on the official notice board or issued to competitors in the form of a bulletin.

9.3 The organisers reserve the right to change the order of events as necessary and combine or split classes after the closing date of late entries should the number of entries dictate.

## **10. RIDERS BRIEFING**

10.1 Riders' Briefing will take place in the RSR Square, time as published in the Official Programme

10.2 All riders must be present at the briefing at the stipulated time. Representatives will not be allowed. Failure to attend Rider's Briefing, at which a register will be taken, will incur the imposition of a fine of R100.00.

## **11. STARTS**

11.1. The 3 Hour Endurance start will be a Grid start

11.2. The Club Races will start by MSA Flag

## **12. TIMING TRANSPONDERS**

12.1 Relay Group riders and Championship Teams will receive one transponder per group.

12.2 The Relay Group transponder must be transferred between motorcycles during the relay exchange of group motorcycles. See 7.3 to 7.5 of this SSR

12.3 The Relay Group transponders may only be transferred between motorcycles in the group's allocated pit.

12.4 Failure to transfer transponders will forfeit any laps completed by the group during the period the transponder is not fitted.

- 12.5 Timing transponders are to be returned to the relevant timekeeping officials prior to those officials leaving the circuit.
- 12.6 Should transponders not be returned on race day, they are to be returned by hand or via courier directly to the timekeeping company. No further transponders will be issued before the outstanding transponder is returned.
- 12.7 When receiving your transponder from the timekeepers, you will hand in your MSA competition license or ID, which will be kept by the timekeepers until you return the transponder at the end of the day.

### **13 END OF THE RACE**

- 13.1 The waving of the chequered flag will signify the end of each race. All competitors are required to exit the circuit at the access gate after turn 13.

### **14. SAFETY CAR**

- 14.1 Safety car will be used in place of a red flag.

### **15. NOTICE BOARD**

- 15.1 The official notice board is situated in the office at Training Center, just outside.

### **16. RESULTS**

- 16.1 After the race, results will be posted on the notice board and will become final thirty (30) minutes after posting. Refer to GCR's 200 (viii) and 275. These results are not to be removed and disciplinary action will be taken against any competitor removing these results without authority. Additional copies may be obtained from the Secretary of the Meeting at race control.

### **17. POINT SCORING FOR THE ENDURANCE RACE**

#### ***Championship Team Endurance Race***

- 17.1 Points detailed in table 1.1 are available for each class in the team championship
- 17.2 The top scoring team wins the championship; the next greatest scoring team being second place and so on thus provide the overall championship standings
- 17.3 Distribution of points throughout the classes provides opportunity for any top scoring class to win the overall championship.
- 17.4 The greatest sum of the total number of laps completed in the championship will determine the winning team in the event of numerical tie situations.

#### ***Relay Endurance Challenge***

- 17.5. The relay group completing the greatest number of laps, over the duration of the round taking place, will be determined the winner.
- 17.6. Teams and Groups, to qualify as finishers, are required to complete 65% of the total race distance.

### **18. PROTESTS & APPEALS**

- 18.1 Refer Parts IX and X of the 20167MSA Handbook.

### **19. PRIZE GIVING**

- 19.1 The prize giving will take place as soon as possible following the last heat of the day and after results become final.
- 19.2 Trophies will be awarded as follows: From 1st to 3rd place in each class
- 19.3 Competitor's attention is drawn to GCR's 274, 275, 280 & 281.

## **20. PIT APRON**

- 20.1 Refer to GCR 251, SSR's 37, 63, 64, 65, & 66.
- 20.2 No motorcycle may travel in the reverse direction to the traffic flow on the pit lane.
- 20.3 No persons under the age of (16) sixteen years will be permitted on the pit lane
- 20.4 No alcohol is permitted in the pits or on pit lane.
- 20.5 Roller blades, skateboards, motorized skateboards will not be used in the pits.
- 20.6 Competitors' attention is drawn to GCR's 113 xiv) and 172 x)

## **21. SIGNALING**

- 21.1 Refer to GCR 245 for motorcycles in the 2017 MSA Handbook.

## **22. POSTPONEMENT, ABANDONMENT OR CANCELLATION**

- 22.2 The Organisers reserve the right to postpone, abandon or cancel the meeting or any part thereof.
- 22.3 In the event of postponement, abandonment or cancellation, the Competitor/Entrant has no right to claim against the Promoter / Organisers in respect of any loss or damage that he may thereby incur, other than as specified in GCR 244.
- 22.4 The meeting will not be postponed, abandoned or cancelled without the consent of the Stewards of the Meeting.

## **23.**

### **PROTECTIVE CLOTHING**

- 23.1 Refer to GCR 239 and SSR 7 (Motorcycles i & ii) regarding safety apparel. Metallic objects (e.g. tin cans) may not be utilised for padding of knees, elbows etc.
- 23.2 Pit crew should wear Personal Protective Clothing preferably of fire retardant design.

## **24. RIDING CONDUCT**

- 24.1 Refer SSR's 49 & 50. Any competitor who consistently uses the verges will be guilty of unsafe riding (SSR's 17 & 51) and will be penalised accordingly in terms of GCR 157 (i)
- 24.2 Observers, whose duty will be to report on the cutting of corners, persistent off-circuit behaviour and/or poor riding standards may be appointed and their names listed either in the Final Instructions or via a Riders Bulletin. Competitors reported in this respect who, having been signalled in terms of Appendix H article 6, continue to disregard safe riding conduct may be black- flagged. Any competitor disregarding the black flag will be excluded from the race in question.
- 24.3 One or more Judges of Fact may be appointed to oversee the starting procedure and report on infringements i.e. jumping of the start. Any competition motorcycle found using the access roads, pits or any area other than the circuit for testing or which is being ridden in a manner that is considered by the Clerk of the Course to be dangerous including travelling in the wrong direction on the circuit or pit lane, will be excluded from the event, irrespective as to who was riding the motorcycle at the time. Notwithstanding the competitor's exclusion, he/she will be reported to the Stewards of the Meeting, who may consider further action in terms of a breach of GCR 172 vii).
- 24.4 Incidents / retirements: Competitors' attention is drawn to SSR's 60 & 61.
- 24.5 Incidents during practice sessions: Competitors are advised that, should there be an incident during a practice session, which would involve the clearing of the circuit, their practice session will forfeit the clearing time required.

- 24.6 Racing fuel, oil or coolant spillage on the circuit refer to SSR 50 v. Competitors are requested not to overfill their fuel tanks as spillage of racing fuel is damaging to the surface of the circuit. Any motorcycle spilling fuel, oil or coolant should leave the circuit immediately to a safe and stationary position on the side of the circuit. Any competitor who attempts to return to the pits with a motorcycle spilling fuel or coolant onto the surface of the track shall be summoned to appear before the Stewards of the Meeting who may fine the offender not more than R5,000.00

## **25. FUEL**

- 25.1 Competitor's attention is drawn to GCR 240 with regard to fuel permitted. In addition, refer to SSR 67 (Motorcycles).
- 25.2 All engines must be able to function on normal unleaded fuel (95 octane RON) available from the majority of normal filling stations open to the general public and pumped on the forecourt or E85 Bio-ethanol pump fuels
- 25.3 The maximum octane rating permissible is 102 RON.
- 25.4 The use of an octane-boosting additive is allowed.
- 25.5 Specifically excluded fuel - AVGAS.

## **26. REFUELLING**

- 26.1 Refuelling of motorcycles may only take place in the pit lane, in front of the Team or Groups designated pit.
- 26.2 Fuel may only be stored in the pit area in fuel containers specifically designed to store fuel.
- 26.3 The containers must be closed when fuel is being stored. No fuel will be stored in open containers.
- 26.4 During refuelling of motorcycles the rider must dismount and the motorcycle switched off.
- 26.5 The member of the pit crew refuelling the motorcycle must wear a fire retardant suit, gloves and a crash hat. ( GET YOUR RIDER IN LEATHERS TO REFUEL THE BIKE)
- 26.6 Pit crew should wear Personal Protective Clothing preferably of fire retardant design.
- 26.6 A member of the pit crew must be assigned to establish the location of the nearest fire extinguisher and be on fire watch as refuelling is carried out.

## **27. COMPETITION NUMBERS**

- 27.1 Your requested number must be clearly stated on the entry form.
- 27.2 Number requests will be on a first come first serve basis.
- 27.3 Numbers will only be issued by RSR/MSA in the case of duplicate request's
- 27.4 Championship Endurance Teams - White Background -Black numbers
- 27.5 Relay Group numbers – Red Background - White Numbers

## **28. ADVERTISING**

- 28.1 It is a condition of entry that in addition to the advertising referred to in GCR 246, competing motor cycles shall also display the advertising, if any, as stipulated in the Championship Regulations and Specifications for the category / class for which the motor cycle is entered. One ODIN sticker must be clearly displayed and visible on either side of the motorcycle.



## **29. OFFICIALS OF THE MEETING**

### 29.1

Clerk of the Course	: Dick Shuttle
MSA Steward	: Yolandi van Wyngaardt
Secretary of the Meeting	: Tracylynn Venter
Chief Timekeeper	: Eric ZA Timing
Scrutineers	: Red Star
Marshalls	: Red Star
Medical Services	: ER24
Race Control	: Ken Cromarty

## **30. ABUSE OF OFFICIALS**

30.1 Refer to GCR 172 (x)

## **31. PIT ALLOCATION**

- 31.1 Pit allocation will be published after entry close date.
- 31.2 In order to allow all competitors pit space, no trailers or vehicles may be parked in the pits. Competitors are requested to be considerate when setting up their pits on race day in order to allow all competitors available pit space.
- 31.3 Provision will be made for Teams/Groups to pit together. Team managers are required to email [entry@redstarraceway.co.za](mailto:entry@redstarraceway.co.za) or [tracy.redstarraceway@gmail.com](mailto:tracy.redstarraceway@gmail.com) with the details of the team, riders, and classes by 17<sup>th</sup> May 2017. Teams may be required to share a pit.
- 31.4 No heating appliances (kettles, microwave ovens etc.) may be plugged into the power supply provided at the circuit. ONLY tyre warmers may be plugged in.
- 31.5 Camping is permitted at the circuit. Camper vans must be self-sufficient and may not be plugged into the power provided by the circuit. No motorcycles may be started or ridden in the pits between 10pm and 6am. Chalets are also available for hire. Please contact Red Star Raceway for more information. No noise will be permitted after 10pm

	Riders Briefing	07:00	07:25	
	<b>QUALIFYING</b>			
1	NSF100 (Short Track)	07:30	07:40	10
2	250 Club Class/ SSC (Short Track)	07:45	07:55	10
3	RSR A,B,C	08:00	08:10	10
4	150's (Short Track)	08:15	08:25	10
5	Challenge Your Dreams	08:30	08:40	10
6	RSR BMW Cup	08:45	08:55	10
	<b>HEAT 1</b>	<b>Est. Start</b>	<b>Est. End</b>	<b>Laps</b>
1	NSF100 (Short Track)	09:00	09:15	10
2	250 Club Class (Short Track)	09:20	09:35	10
3	RSR A,B,C	09:40	10:00	10
4	150's (Short Track)	10:05	10:15	10
5	Challenge Your Dreams	10:20	10:40	10
6	RSR BMW Cup	10:45	11:05	10
	<b>HEAT 2</b>			
1	NSF100 (Short Track)	11:10	11:25	10
2	250 Club Class/ SSC (Short Track)	11:30	11:45	10
3	RSR A,B,C	11:50	12:10	10
4	150's (Short Track)	12:15	12:30	10
5	Challenge Your Dreams	12:35	12:55	10
6	RSR BMW Cup	13:00	13:20	10
	<b>LUNCH</b>	<b>13:25</b>	<b>13:45</b>	
	<b>4 Hour Endurance</b>			
	Qualifying	13:45	13:55	
	Start 3 Hour	14:00	17H00	