



2024

NR Snr & Jnr Motorcycles & Quads

Standing Supplementary Regulations



Version 1

1 January 2024

Ref: 163195/134

REVIEW AND AMENDMENTS

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.

AMENDMENT RECORD

<i>Modified SSR / ART</i>	<i>Date applicable</i>	<i>Date of Publication</i>	<i>Clarifications</i>

Note: These regulations are to be read in conjunction with the General Competition Rules (GCR's) and National Cross Country Motorcycle Standing Supplementary Regulations (SSR's) of Motorsport South Africa (MSA). These regulations must be read and understood by all competitors.

In the event that there is any conflict between regional and national rules, the national rules (**2024 2023** MSA SA National Cross Country Motorcycle SSR's) shall, at all times prevail.

Link for the **2024 2023** GCR Regulations:

<https://www.motorsport.co.za/publications/>

Link for the **2024 2023** MSA Cross Country Motorcycle National Standing Supplementary Regulations:

<https://www.motorsport.co.za/regulations-motorcycles/>

1) **VALIDITY OF REGULATIONS**

These Regulations are applicable to the **2024 2023** calendar year

2) **ELIGIBILITY OF RIDERS**

- a) Refer SSR 325 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's.
- b) Competitors may not compete in more than one class in the same racing category, i.e. junior bikes category, senior bikes category and senior quad category. However, a competitor may compete in a quad class and a senior motorcycle class or in a junior motorcycle class and senior motorcycle class at the same event, provided that the competitor's age and motorcycle capacity comply with all class requirements.
- c) Competitors may, however, compete in a club class and a regional class **at the same event**.
- d) The Regional Championship will be open to riders/competitors from all MSA Regions. Only riders / competitors resident in Northern Regions will be eligible to obtain Northern Regions Regional Colours.

3) **ELIGIBILITY OF MOTORCYCLES & QUADS**

Restrictions on modifications to engine, gearbox, frame, suspension or any other component as per class specifications.

Refer to SSR 325, SSR 330 and SSR 331 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's.

4) **SAFETY REQUIREMENTS**

Refer SSR 328 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's.

5) **THE ROUTE AND START**

1. The Senior route shall consist of:

- a) Laps of a minimum of 35km and maximum of 55km and will be raced for three (3) hours.
- b) **The period of 3 hours will be calculated from the start time of the first class of that particular category, i.e quads or senior motorcycles.**

2. The Junior route shall consist of:

- a) Laps of a minimum of 14km and maximum of 30km and will be raced for two (2) hours.
- b) **The period of 2 hours will be calculated from the start time of the first class.**

6) **STARTING ORDER** – Seniors:

- a) Competitors will have a mass start per class in the following order:
 - Senior Motorcycles: OR1 Pro, OR2 Pro, OR3 Pro, High School, **OR4**, Seniors, Masters, Ladies;
 - Senior Quads: Q1 **(as per club class)**, Q2 **(as per club class)**, QMasters, QLadies
- b) Dust gaps of at least two (2) minutes will be given between the start of each class.
- c) Late entries will start at the back.

7) **STARTING ORDER** – Juniors:

- a) Competitors will have a mass start per class in the following order:
 - Senior 85, Junior 85, 65cc, 50cc

8) **ROUTE CHECK CONTROLS**

Refer to SSR 342 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's.

9) **TO QUALIFY AS A FINISHER**

Seniors:

- a) To be classified as a finisher of an event, **senior** competitors will be required to complete as many laps as possible in a period of 3 (three) hours, **and junior competitors will be required to complete as many laps as possible in a period of 2 (two) hours**, which will be calculated from the start time of the first class leaving the start line.
- b) A competitor will be deemed a finisher, once such competitor has completed at least 1 lap.
- c) The competitor with the least total time, including any penalties in each class, and most laps in the 3 (three) hour period **for seniors and 2 (two) hour period for juniors**, will be declared the class & overall winners of the event.
- d) Competitors need to have passed the finish line on their first lap in order to qualify as a finisher.

Juniors:

- ~~a) To be classified as a finisher of an event competitors will be required to complete as many laps as possible in a period of 2 (two) hours, which will be calculated from the start time of the first class leaving the start line.~~
- ~~b) A competitor will be deemed a finisher, once such competitor has completed at least 1 lap.~~
- ~~c) The competitor with the least total time, including any penalties in each class, and most laps in the 2 (two) hour period will be declared the class & overall winners of the event.~~
- ~~d) Competitors need to have passed the finish line on their first lap in order to qualify as a finisher.~~

10) **NUMBER COLOURS OF NUMBERS AND BACKING PLATES**

As per SSR 329 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's.

11) **ROUTE MARKING**

Refer to SSR 339 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's. (Orange markers may also be used).

12) **CHAMPIONSHIP POINT SCORING**

- a) ~~The Northern Regions Cross Country Motorcycle~~ **MSA NR Mcycle & Quad** Championship will comprise ~~six (6) eight (8)~~ events, with ~~all seven (7)~~ results scoring towards the Championship.
 - b) Every competitor will be required to drop his/her race with the lowest points at the end of the season, notwithstanding the number of races he/she competed in.**
 - c) Competitors must at least start an event to use the event as a dropped race.**
 - d) Should a competitor for any reason be excluded from an event by way of penalty imposed, such event may not be used as a dropped race.**
- a) For Overall and Class Championships, the following points will be awarded at each event:

1st	30 25 points	11 th	10 points
2nd	25 22 points	12 th	9 points
3rd	24 20 points	13 th	8 points
4 th	18 points	14 th	7 points
5 th	16 points	15 th	6 points
6 th	15 points	16 th	5 points
7 th	14 points	17 th	4 points
8 th	13 points	18 th	3 points
9 th	12 points	19 th	2 points
10 th	11 points	20 th	1 point

13) MINIMUM NUMBER OF STARTERS

- a) For a Championship to be declared there must be an average of 6 starters per Regional class.
- b) Classes which do not field the required average number of starters will not be scored towards the Championship standings and the average calculated at the completion of the Championship.

14) AIM OF THE CHAMPIONSHIP

To declare a Northern Regions Motorsport motorcycle and quad champion in each of the following classes:

- a) Senior Motorcycles:
 - OR1 Pro, OR2 Pro, OR3 Pro, **OR4**, Seniors, Masters, High School, Ladies;
- b) Senior Quads:
 - QOpen (**Q1 and Q2 combined**), QMasters, QLadies;
- c) Junior Motorcycles:
 - Senior 85cc, Junior 85cc, 65cc, 50cc

15) CHAMPIONSHIP CLASSES

Refer SSR 330, 331 and 325 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's.

1) Senior Motorcycles:

a) OR1 Pro (OPEN)

- Any capacity motorcycle may be used.
- Wheel size of 21" front and 18" / 19" rear
- Open to competitors from their 18th birthday and older.

b) OR2 Pro (250cc)

- Two stroke motorcycles with an engine capacity greater than 201cc but not exceeding 251cc and four stroke motorcycles with an engine capacity greater than 251cc but not exceeding 401cc.
- Wheel size of 21" front and 18" / 19" rear
- Open to competitors from their 18th birthday and older.

c) OR3 Pro (200cc)

- Two stroke motorcycles with an engine capacity not exceeding 201cc and four stroke motorcycles with an engine capacity not exceeding 251cc.
- Wheel size of 21" front and 18" / 19" rear
- Open to competitors from the year of their 16th birthday and older.

d) High School

- Open to competitors from the year of their 14th birthday to 31st December of the year in which their 18th birthday occurs.
- Wheel size of 21" front and 18" / 19" rear
- Restricted to motorcycles with an engine capacity not exceeding 125cc 2-stroke.

e) OR4

- **Two stroke motorcycles with an engine capacity not less than 125cc two stroke and two stroke motorcycles not exceeding 201 cc or four stroke motorcycles not exceeding 251cc.**
- **Wheel size of 21" front and 18" / 19" rear**
- **Open to male competitors from the year of their 13th birthday up to 31 December of the year in which their 15th birthday occur.**
- **Open to female competitors from the year of their 13th birthday up to 31st December of the year in which their 16th birthday occur.**

f) Seniors

- Open to competitors from the year of their 36th birthday and older.
- Wheel size of 21" front and 18" / 19" rear
- Any capacity motorcycle may be used.

- g) Masters
- Open to competitors from the year of their 46th birthday and older.
 - Wheel size of 21" front and 18" / 19" rear
 - Any capacity motorcycle may be used.
- h) Ladies
- **Open to competitors from the year of their 13th birthday to the year of their 15th birthday on a motorcycle with a capacity not exceeding 125cc.**
 - Open to competitors from the year of their 16th birthday and older **on any capacity motorcycle.**
- 2) Senior Quads:
- a) QOpen
- Open to competitors from the year of their 16th birthday, who are permitted to compete on a quad with a maximum capacity of 450cc.
 - Open to competitors from the year of their 18th birthday, who are permitted to compete on a quad with any capacity larger than 450cc.
- b) QMasters
- Open to competitors from the year of their 38th birthday and older.
 - Any capacity quad may be used.
- a) QLadies
- Open to competitors from the year of their 16th birthday and older.
 - Any capacity quad.
- 3) Junior Motorcycles:
- a) Senior 85cc
- Open to competitors from the year of their 12th birthday, to 31st December of the year in which their 15th birthday occurs.
 - The age for female competitors will be from the year of their 12th birthday, to 31st December of the year in which their 16th birthday occurs.
 - The maximum permissible capacity is 85cc 2-stroke or 150cc 4-stroke.
 - Minimum wheel size 14" rear 17" front, Maximum 16" rear and 19" front.
- b) Junior 85cc
- Open to competitors from the year of their 8th birthday, to 31st December of the year in which their 13th birthday occurs.
 - The age for female competitors will be from the year of their 8th birthday, to 31st December of the year in which their 14th birthday occurs.
 - The maximum permissible capacity is 85cc 2-stroke or 125cc 4-stroke air cooled.
 - Minimum wheel size 14" rear 17" front, Maximum 16" rear and 19" front.
- c) 65cc
- Open to competitors from the year of their 7th birthday, to 31st December of the year in which their 12th birthday occurs.
 - The age for female competitors will be from the year of their 7th birthday, to 31st December of the year in which their 13th birthday occurs.
 - The maximum permissible capacity is 65cc 2-stroke or 85cc auto or 110cc 4-stroke.
 - Minimum and maximum wheel size 12" rear 14" front.
- d) 50cc
- Open to competitors from the year of their 5th birthday, to 31st December of the year in which their 9th birthday occurs.
 - The age for female competitors will be from the year of their 5th birthday, to 31st December of the year in which their 10th birthday occurs.
 - The maximum permissible capacity is 50cc.

16) DECLARATION OF CHAMPIONS

The MSA Northern Regions Motorsport Committee, at its sole discretion, will declare the winners of the Championship, and is entitled to withhold such declaration from any competitor, should circumstances warrant such action. Refer to GCR 233.

17) SEPARATION OF TIES

Any ties will be in favour of the competitor having the greater number of firsts. If this fails, the greater number of seconds will count, then thirds and so on. If the tie still remains, performance in all Championship events will be taken into consideration and if this is ineffective, the MSA Northern Regions Motorsport Committee will declare the winner on any basis it may deem fit. Refer SSR 322 (b) in the **2024 2023** MSA SA Cross Country Mcycle & Quad SSR's.

18) CLUB MEMBERSHIP FEES & ENTRY FEES

- a) Club membership fees for the **2024 2023** season will be as follows:
 - i) Annual membership (**early bird – up to 31 December 2023**): R450.00
 - ii) **Annual membership (from 1 January 2024: R500**
 - iii) One-event membership: **R120.00**
- b) The maximum entry fees, including all levies and timing services charges, will be as follows:
 - i) Junior bikes club entry only: ~~R550.00~~ **R600.00**
 - ii) Junior bikes club & regional entry: ~~R700.00~~ **R750.00**
 - iii) Senior bikes club entry only: ~~R700.00~~ **R750.00**
 - iv) Senior bikes club & regional entry: ~~R850.00~~ **R900.00**
 - v) Senior quads club entry only: ~~R700.00~~ **R750.00**
 - vi) Senior quads club & regional entry: ~~R850.00~~ **R900.00**
- c) Where an event is a shared/combined event, (part of a regional race), the club shall be entitled to add a NR entry fee of no more than R150.00.

19) RACE STARTS

- a) Competitors will line up in the paddock area outside the start maze and will be called into the start maze in accordance with the gate picks posted on the event's electronic notice board prior to the event.
- b) Competitors will line up for the start of the race next to each other in a straight line with their motorcycles or quads switched on.
- c) Every competitor will have his/her left hand on top of his/her helmet and his/her right hand on the throttle while the race starter has the flag in the air.
- d) Once the flag drops, the competitor's hand may leave his/her helmet and the race will commence.
- e) In the event that it is found by any official of the event that a competitor's hand left his/her helmet prior to the flag being dropped, the Clerk of the Course will be notified and he/she may, in his/her sole discretion, "hotbox" such competitor at the timing tent after completion of the first lap for a period of 2 minutes.

20. CHAPERONES

- a) All GXCC 50cc competitors, with the exception of competitors in the top 6 rankings **of the club championship** in the aforementioned class, will be allowed to be accompanied by a chaperone during a race. No chaperones will be allowed to accompany any 65cc or 85cc competitor.
- b) Chaperones have to sign the register at documentation.**
- c) The chaperone shall at all times wear a yellow reflective bib, which can be collected from the race organizers prior to the event and which must be handed back after the event.
- d) Chaperones MUST assist any other junior competitor, who may need assistance on the race route and not only the competitor which he/she is chaperoning.
- e) Chaperones MUST wear full racing kit and comply with all safety regulations.
- f) Chaperones may only leave the start line, once all junior classes have left the starting line.
- g) Chaperones MAY NOT block any junior competitor on the race route or do anything that may adversely affect the flow of the race.
- h) Chaperones MUST immediately report any breakdowns or medical emergencies to the race organizers.

- i) The Clerk of the Course will be entitled, in his/her sole discretion, to refuse a person to act as chaperone in any one or all events.
- j) The Clerk of the Course, will be entitled, in his/her sole discretion, to award a penalty to the chaperone's competitor in the event of breach of these rules by the chaperone.
- j) Chaperones MUST remain behind the competitor he/she is chaperoning at all times and may not lead the competitor on the track in any way or form.

21. POSTPONEMENT, ABANDONMENT OR CANCELLATION OF COMPETITION

In the event of a postponement, abandonment or cancellation of a scheduled meeting or a competition forming part of a meeting, the Organisers reserve the right to apply the applicable below stated provision/s:

- a) Postponement – Should an event be postponed prior to the start of the event, and it is possible to reschedule the event on another date, entries already received/lodged for the postponed event will be reallocated to the rescheduled event. If this is not possible, for any reason, entry fees may be partially or fully refunded.
- b) Abandonment – Once an event has officially started, refer to GCR 31 and 261, and is abandoned due to Force Majeure or safety concerns, no entry fee refunds will be made.
- c) Cancellation – If an event is cancelled for any reason more than 7 days prior to its start, entries will be partially or fully refunded. All expenses already incurred for preparation of the event will be deducted and the remaining balance will be refunded – refer GCR 244. If an event is cancelled for any reason within 7 days prior to its start, no entry fee refunds will be made.
- d) Also refer to GCR's 62, 152 vii), 156 vi), 244 and 273 ii).

22. USE OF GPS DEVICES

- a) For safety reasons, the protection of landowners and competitor route compliance checks, the use of a Commission-approved GARMIN or GARMIN compatible GPS device will be compulsory at all events **for regional classes**. For the avoidance of doubt, no competitor may compete without a Commission-approved and fully operational GARMIN or GARMIN compatible GPS device. NOTE: The GPS device must record the complete route taken by the competitor from the start of the race to the end of the race. **Competitors do not need to download the master route onto their GPS device prior to a race. They only need to record their route during the race and submit the GPS to race officials, when required to do so.**
- b) The onus is on the competitor to ensure the GPS is mounted or stored in such a way as to avoid loss or damage or accidental loss of track records. Multiple Commission-approved GARMIN or GARMIN compatible GPS devices are allowed as per SSR 345 g) in the **2024 2023** MSA SA National Cross Country Mcycle SSR's.
- c) GPS must be set to track the most GPS points as possible.
- d) GPS devices will be checked randomly by race officials and can be chosen from each Regional Class, to check for any route deviations and must be made available on request:
 - Competitors unable to submit a GPS or competitors who submit a faulty or inoperable GPS – 30-minute penalty – Refer SSR 351 e) (v). NOTE: This could be increased to exclusion, should further investigation by the Clerk of Course find that the competitor has irregular or unrealistic race times
- e) Refer SSR 351 e) (v), SSR 351 e) (vi), SSR 351 g) (xii) and SSR 351 g) (xiii) in the **2024 2023** MSA SA National Cross Country Mcycle SSR's.
- f) The onus is on the competitor to ensure the GPS device is in good working order for the entire duration of the race meeting and to ensure that the entire raced track, distance and all laps raced by the competitor are available for electronic download.
- g) Commission approved GPS devices: Garmin – eTrex, Dakota, Montana, Oregon or Zūmo.
- h) The Garmin GPS device must comply with the following:
 - i) Must be Garmin technology.
 - ii) Must be able to load custom maps onto a SD or Proprietary Garmin Data Card, SD, Micro SD and Garmin Data.
 - iii) Must be able to record track logs with a minimum of ten thousand (10 000) points or more.
 - iv) Must be IPX7 rated (can handle wetness but not submersion).
 - v) Ideally should take an external antenna which should be mounted on the top of the motorcycle with the cabling safely routed and protected. Units which do not have an external antenna

capability should be mounted as much into the open as possible in order to obtain the best possible satellite coverage.

~~vi) Power to any unit should be direct via Dual Fuses (positive and negative lines) from the battery.
vii) The GPS device must be cleared of all tracks before reporting to the GPS download officials.~~

23. COMPETITORS CONDUCT

Refer to SSR 346 in the **2024 2023** MSA SA National Cross Country Motorcycle SSR's.

24. AWARDS

- a) Any competitor not attending the prize giving will forfeit his/her award (Applicable to all Classes).
- b) In the case of a competitor having been injured, a letter must be handed to the Clerk of the Course prior to the prize giving taking place.

The **2024 2023** Cross Country Motorcycle & Quad Championship consist of the dates as in the **2024 2023** MSA Calendar only. Should any event be cancelled or date changes occur due to force majeure, these may only be approved by the **2024 2023** Sub-committee and the **2024 2023** Northern Regions Committee.