



2022

## Regional Standing Supplementary Regulations

# Northern Regions HRSA PRE-90 Historic Sports & GT Sporting Regulations



Version 1

1 January 2022

Ref: 162573

## REVIEW AND AMENDMENTS

Motorsport South Africa (MSA) will periodically review these rules and will present the revised version to all members for agreement to publish the updated version.

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>

### 1. ETHOS

- a. To promote and preserve era-correct historic racing saloon cars in South Africa.
- b. To ensure and promote free and fair competition.
- c. To encourage new and existing members to compete.
- d. To preserve and promote the spirit and heroes of South African car racing.
- e. To ensure cost-effective participation
- f. To provide entertainment for spectators and value for money for sponsors.
- g. To ensure a reasonable level of safety and promote safe driving standards.
- h. To encourage international participation at international events.
- i. To respect and abide by the decision of the empowered officials.
- j. To compete in the HRSA Regional Championship, a competitor will have to be a member of HRSA.

### 2. CONTROLLERS

- a. The controllers of the HRSA Championship for Pre 90 Sports and GT shall be Motorsport South Africa (hereafter referred to as MSA), who have delegated the management and control to the HRSA Sporting Committee.
- b. The MSA GCR's and SSR's, which shall prevail in the event of a conflict, must be read and understood in conjunction with these rules and regulations.
- c. The championships will be known as the HRSA Regional Pre 90 Sports and GT Sprint and Index Championships. ('the Championships).

### 3. VEHICLE ELIGIBILITY

- a. Sports Saloon Coupes introduced before 31 December 1990 and that comply with the HMC National Technical Regulations for Pre 90 Sports and GT.
- b. Vehicles competing in the championship shall comply with these rules, the General Competition Rules (GCR's) and Standing Supplementary Regulations (SSR's) of Motorsport South Africa (MSA) and all of the Standing Regulations and the Supplementary Regulations issued by the HRSA.
- c. If a specific rule or latitude is not found in these regulations, whether stated it is or is not allowed, that will mean it is not allowed. The MSA GCR's or SSR's, as applicable, will then apply.
- d. Before any vehicle of any type is allowed to race in the HRSA championship, the vehicle must be registered with and approved by the Controllers and an MSA stamped and registered HTP document must be completed and must be available at all times.
- e. Each vehicle must carry the current year eligibility token, this to be done at the beginning of each year prior to the first race of the championship. (Refer to SSR 2.)
- f. Only cars that have a valid HTP that has been registered and stamped with MSA shall be eligible to compete and score points in the HRSA Championships.
- g. Should a competition vehicle race without a valid signed, stamped, and approved HTP it will not score any points but will not be precluded from entering the event.

#### **4. SPECIFICATIONS GOVERNING THE CHAMPIONSHIP**

- a. As per the NATIONAL HISTORIC CAR TECHNICAL RULES as published for HRSA
- b. Replica vehicles must be built in accordance with the MSA replica rules as indicated in Appendix 3 of the National Technical Regulations.
- c. Any competitor whose vehicle is found by the TC to differ in specification from his/her HTP will be requested to make the necessary changes.
- d. No dispensation afforded to any competitor may exceed 25% (twenty-five percent) of the championship and no dispensation afforded may be carried over into the next season championship.

#### **5. ELIGIBILITY OF COMPETITORS**

- 5.1. The following eligibility for cars shall apply to Sports & GT cars introduced before 31st December 1990 and that comply with the HMC National Technical Regulations for Historic Sports & GT cars,
- 5.2. The relevant HRSA committee shall draw up lists of Sports & GT and 2 Door Saloon Cars that were eligible as S&GT cars in the period, and cars will only be allowed to compete in the category allocated according to these lists. In the event of a dispute, the matter of which category a car may compete in will be determined by the relevant HRSA committee.
- 5.3. Only cars that have a valid HTP that has been registered with MSA shall be eligible to compete in the MSA Northern Regions Regional Historic Sprint Championships.  
The HTP must be copied annually after compliance approval and a copy forwarded to the Sporting Co-ordinator – Circuit and Karting at MSA to keep on file. A change in ownership of the car requires a new HTP.
- 5.4. Drivers must hold a current and valid MSA Regional Circuit Car licence that is applicable to this series. MSA circuit racing licences can be obtained by making application to MSA at the following website [www.msaonline.co.za](http://www.msaonline.co.za)

#### **6. SPONSORS EXPOSURE**

- 6.1 Advertising material, as deemed necessary by the relevant HRSA committee in terms of the promotion of a series sponsor/s shall be displayed on each competitor's car and/or racing apparel and in a specified position.
- 6.2 Should such advertising material not be placed on a competing vehicle, that vehicle will not be allowed to participate in any qualifying session or race until such time as the specified advertising material is placed on the vehicle.
- 6.3 The amount of advertising coverage on a vehicle is free.

#### **7. INCIDENTS ON TRACK**

- 7.1. Competitors involved in incidents are required by MSA to submit a report to the Clerk of the Course (CoC) within 30 minutes of the finish of the practice or race. The relevant HRSA committee may, in the absence of any incident report to the CoC, request incident reports from competitors which will be referred to the CoC. MSA Circuit Racing SSR 61 applies.
- 7.2. The HMC Sporting Working Group Code of Driver Conduct shall apply to this series.
- 7.3. The CoC will apply any such penalties as may be provided for in the MSA GCR's and SSR's.
- 7.4. Competitors must undertake to race within the spirit of the regulations and CoC together with the relevant HRSA committee will be the final judge of fact.
- 7.5. In the event of an incident all parties involved will be put under observation, a yellow card will be issued to the competitor and a yellow sticker will be placed on the cars involved.
- 7.6. When a competitor is issued with a yellow card, he, she will be under observation for the following two race meetings in which he/she competes (irrespective of the season). If the competitor is penalized with three yellow cards, the second yellow automatically becomes a red card.
- 7.7. In the event of a competitor being penalized with a red card he/she will automatically be banned from competing in the following 2 race heats (an Endurance Series race will qualify as 1 heat for this clause and 5.8 below) even if it includes the second heat on the day. Should the second heat be at the start of the next meeting, the competitor will not start heat 1 and will start from pit lane for heat 2.
- 7.8. Two red cards in any one season will automatically exclude the competitor for the rest of the season. If the rest of the season has only 1 heat left the red card will be extended to the first heat of the following season.
- 7.9. Yellow and/or Red cards may be issued by the HRSA S&GT committee in their sole discretion, to competitors for reckless and /or dangerous driving, unsportsmanlike behaviour and/or contravention of MSA regulations after taking into account all the facts relating to the incident.

7.10. The competitor has a right of appeal to the HRSA S&GT committee within seven days of notification of the award of a card. After hearing the appeal of the competitor, the sub-committee shall have the right to change or abide by their decision. Such a decision will then become final.

## **8. GENERAL RULES**

8.1. The Championships will be run over a minimum of 7 rounds (events) per annum. Should more than 7 rounds be held, each competitor's lowest scoring round (event) will be disregarded when calculating the final championship standings. The aim of the championship will be to declare an Overall Northern Regions Regional Pre 90 Historic Sports & GT Champion.

8.2. The S&GT cars will race as a combined race with the relevant Pre '80 Saloon car categories and classes. They will be scored as a separate Championship and run under all the Rules and Regulations of Pre '90 S&GT. Should there be an entry of more than 10 S&GT cars at an event the HRSA has the right to run the category as a separate race, but this will be done solely at their discretion of the relevant HRSA Committees. Competitors racing in both Sports and GT and saloon Car categories will have to nominate a single category when races are combined.

8.3. The minimum sprint race distance shall be 30 kilometres.

8.4. Each round shall consist of either (2) two-sprint races or (1) one race the minimum equivalent distance of (2) two sprint races. For the latter, double points will be awarded.

8.5. The grid for race one of a round will be determined by qualifying times in official practice.

8.6. The grid for race two of a round will be determined by the finishing order from race one. Should a driver not finish the first race, they may start behind the last car of their relevant class. Should a car not attend qualifying it will be placed on the grid in the next position behind the slowest qualifier in its class, even if cars of a slower class may be ahead of it.

8.7. The start of each race will be by way of a rolling start.

8.8. No on board timing devices or radio or any other communication devices are allowed in competitors' cars. Pit Lane signalling is permitted.

8.9. Points will be scored in classes on the following basis for each race:

1<sup>st</sup> = 10 points

2<sup>nd</sup> = 9 points, and so down to 1 point for 10<sup>th</sup>

8.10. Where an event is held with more than one race, each race will be scored as a separate race. Where an event is run with only one race of longer duration, double points will be scored.

8.11. Subject to clause 6.12, a competitor may accumulate points from more than one class during the season, towards the Championships. All class points shall be scored in the relevant class in which the car raced.

8.12. Should a competitor enter more than one class on one day, in the case of where classes are split to form two races, the competitor must nominate which class result will be scored toward the Championship prior to official qualifying. Failure to do so will result in the lower of the two results counting toward the Championship, even if the lower result is a non-finish.

8.13. For any championship event at a circuit outside Gauteng, a competitor who participates by commencing a lap, whether in practice (official or unofficial) or in a race, will be awarded an extra ten points towards the Championship.

8.14. Should three or fewer cars in a particular class start official practice at an event, the championship points for that class will be awarded as follows for each race:

Three cars	Two cars	One car
1st: 9 points	1st: 8 points	1st: 7 points
2nd: 8 points	2nd: 7 points	
3rd: 7 points		

A competitor will also lose a point for every lower class car that beats it.

## **8.15. INDEX OF PERFORMANCE**

Points scored per heat (If only 1 heat, double points will be awarded)

1<sup>st</sup>: 10 points

2<sup>nd</sup>: 9 points, and so down to 1 point for 10<sup>th</sup>

Index calculation

$$\text{IOP}\% = \frac{\text{FL}}{(\text{RT}-\text{Cred}) / \text{L}} \times 100$$

IOP % = Index Of Performance in percentage

FL = Fastest Lap

RT = Race time

Cred = Credit of 0,5sec per grid row ( 1<sup>st</sup> row 0 sec)

L = Laps completed

8.15.1 Because of the credit mentioned above, a competitor may want to qualify slower to get more credit, and therefore more time deducted from his (or her) race time, which will result a better index %. Therefore, if a competitor goes 2,5 sec faster in the race than in qualifying, he (or she) will be disqualified immediately. If a competitor experience a problem during qualifying, he (or she) can report this to the scorer, and he (or she) will NOT be disqualified, but will get NO credit on the grid.

This disqualification will only be applied in Heat 1, not in Heat 2

8.15.2. To classify for Index, a competitor must cross the finishing line at the end of the race (he (or she) must get the checkered flag) So, if a competitor breaks down on lap 9 (of 10) and stop, he (or she) will be classified as a finisher (66% of the race) but his (or her) index will not be calculated. If he (or she) only slows down and complete 9 laps and crosses the finishing line at the end of the race, his (or her) index will be calculated.

If a competitor gets disqualified in Heat 1, he (or she) will also be excluded from the overall index results.

8.16 In the case of a tie, the competitor with the greater number of 1st place points will be declared the Champion. If this does not resolve the tie, then the greater number of 2nds failing this, 3rds and so on until the tie is resolved. If a tie still remains, MSA shall declare a winner on such basis as it deems fitting.

8.17 If this does not resolve the tie, then the greater number of 2nds failing this, 3rds and so on until the tie is resolved. If a tie still remains, MSA shall declare a winner on such basis as it deems fitting.

## 9. VEHICLE CLASSIFICATION

9.1. The final decision as to the classification type of any vehicle shall rest with the HRSA, which shall be entitled to make that decision in its sole discretion. Aspirant competitors are strongly advised to consult with the HRSA regarding compliance with the Technical Regulations prior to starting their investment programme. The relevant HRSA committee shall, upon submission of a MSA HMC Historic Technical Passport (hereafter referred to as a HTP) by the competitor, determine the class in which such vehicle shall race in the Championships.

9.2. No car shall be permitted to race in the Championships unless the owner/competitor has a valid HTP approved by the relevant TC and is registered with the HMC.

9.3. Competitors will be required to complete a HTP for every vehicle to be raced, and on which full details of engine, gearbox, suspension, lightweight panels, wheel sizes, etc. and any other information required by the HRSA, shall be recorded. Competitors will also be required to use the new type MSA SCRUTINEERING / LOGBOOK. Before a vehicle is registered for the year, the HRSA shall approve the colour (which shall be of the period), condition and general appearance of the vehicle.

9.4. Any competitor whose vehicle is found by the TC to differ in specification from his/her HTP and/or logbook will be requested to make the necessary changes.

9.5. Should a competitor be requested in writing by the TC on behalf of the HMC to make any changes to the vehicle, including its appearance or colour scheme, and should such competitor fail to comply with the requests of the HMC within 90 days, the vehicle shall be de-registered by the HMC, and will not be eligible for participation in this Championship or any historic event.

9.6. It is the competitor's responsibility to ensure that the HTP reflects the cars current status at each race meeting. If the car at a race meeting is found to differ in any way from the HTP then MSA GCR Part VIII Penalties Clause 176 Penalties for Technical Infringements will be invoked.

## 10. CLASS STRUCTURE

- 10.1 All competitors will race in time classes as published by the HMC from time to time. Time classes will be issued as an appendix A to these regulations.
- 10.2 The relevant HRSA committee shall determine the class in which a new car/driver combination shall compete. This initial class allocation will be one class higher than where the relevant HRSA committee believes the car/driver combination should compete. After two events, the class will be reviewed, and the car/driver combination will be placed in the correct class. The competitor will have the right to apply to have the points re-calculated to score the car in the correct class.
- 10.3 The relevant HRSA committee shall have the right to change a competitor's class at their sole discretion at any time.
- 10.4 In the event that a competitor outperforms the class, to which the driver/car has been allocated, by lapping at least 0.10 seconds faster than the class break out lap time, on any single race lap at an event (inclusive of and not limited to sprint races, endurance and any other race) the competitor will be penalized by the amount of time by which the competitor outperformed the lap time limit, times the number of laps in the race, times 1.5, rounded up to the nearest sec with a maximum of 30 seconds.
- 10.5 If a competitor laps at least 0.10 seconds faster than the immediate break out time for his class, on any official lap at an event, whether in qualifying or in a race, the competitor will be moved up a class immediately. If the breakout occurred during qualifying or in the first race, the competitor will be moved to a suitable higher class and points scored for the day will be in the higher class. If the breakout occurred in the last race of the day, the penalty as in rule 8.6 will apply and the competitor will be moved up to a suitable class for the next event, he/she competes in. This move may be advised verbally by the committee member appointed by the club for the duty.
- 10.6 The relevant HRSA committee may review any class change in terms of 8.2 in its discretion on written application by the competitor, supported by good reason, after two events have passed in which the competitor has participated.
- 10.7 A competitor may at any time apply to the relevant HRSA committee in writing with supporting documentation, to change a vehicle from a higher class to a lower class (eg from Class E to Class F). Should this class change be allowed, the competitor will immediately revert to the original class should he/she break the new class time in qualifying or any race.
- 10.8 All class changes shall be notified to the competitor in writing except where covered by clause 8.6 above.
- 10.9 A competitor shall not be allowed to change a vehicle from one class to another without prior written permission of the relevant HRSA committee.
- 10.10 Any competitor who has had his/her vehicle re-classified shall have the right, within 72 hours of being notified, to address the relevant HRSA committee in writing objecting to the re-classification. After considering the views of the competitor, the relevant HRSA committee shall have the right to change or abide by their decision.

## **11. GENERAL TECHNICAL SPECIFICATIONS**

- 11.1 All vehicles shall be fitted with the minimum of a MSA specified 6 point roll cage.
- 11.2 All cars will be fitted with an electrical cut-out switch that is able to be operated from both inside and outside the vehicle and capable of cutting the engine at a minimum of 3000 rpm.
- 11.3 No holes may be cut into front and rear valances, and no valances may be removed.
- 11.4 No holes or air scoops may be cut into bonnets, or into any other part of the bodywork.
- 11.5 Tow hooks must be added on the front and rear of the car and are to be clearly marked.
- 11.6 The responsibility to prove eligibility is that of the entrant at all times.