



2023

Regional Standing Supplementary Regulations

National PRE-1980 Historic Sprint Saloon Car Sporting Regulations



Version 3

17 March 2023

Ref: 162857

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>
ART 8.6 & 8.7	17.03.2023	17.03.2023	Regulation amendment
ART 6.3	28.02.2023	28.02.2023	Regulation amendment
ART 6.5.1	28.02.2023	28.02.2023	Regulation addition
ART 6.10.1	28.02.2023	28.02.2023	Regulation addition

1. ETHOS OF HISTORIC RACING IN SOUTH AFRICA

- 1.1. To promote and preserve era correct historic racing saloon cars in South Africa.
- 1.2. In the effort to stay historically correct for the period we will use the FIA Appendix K as our guideline.
- 1.3. To ensure and promote free and fair competition.
- 1.4. To encourage new and existing members to compete.
- 1.5. To preserve and promote the spirit and heroes of South African saloon car racing
- 1.6. To ensure cost effective participation.
- 1.7. To provide entertainment for spectators and value for money for sponsors.
- 1.8. To ensure a reasonable level of safety and promote safe driving standards.
- 1.9. To encourage international participation at international events.
- 1.10. To respect and abide by the decision of the empowered officials
- 1.11. To compete in the HRSA Club Championship, a competitor will have to be a member of the HRSA

2. CONTROLLERS

- 2.1. The controllers of the Motorsport South Africa Northern Regions Sprint Championship for Pre 80 Historic Saloon Cars shall be Motorsport South Africa (hereafter referred to as MSA), who have delegated control of the Club Championships to the MSA Northern Region Motorsport Committee and the MSA Historic Motorsport Commission, (hereafter referred to as HMC). The MSA GCRs and SSRs, which shall prevail in the event of a conflict, must be read and understood in conjunction with these rules and regulations. The HMC may delegate any or all of their control to Historic Racing South Africa ("HRSA") for the Northern Regions Sprint Championship and the relevant Club in other Regions.
- 2.2. These regulations are drafted by the Historic Motorsport Commission (HMC) in consultation with Historic Racing South Africa, Midvaal Historic Car Club, Retro Racing South Africa, Border Motorsport Club, Algoa Motorsport Club, and Western Province Motor Club for final publication by Motorsport South Africa (MSA).
- 2.3. The Championships will be known as the MSA Northern Regions Historic Pre 80 Sprint Regional Championships ("the Championship(s)").

3. ELIGIBILITY OF COMPETITORS

- 3.1. The following eligibility for cars shall apply:
Saloon Cars introduced before 31st December 1979 and that comply with the HMC National Technical Regulations for Historic Saloon cars.
- 3.2. The HRSA shall draw up lists of all cars competing in the Northern Regions Sprint Championship and allocate

vehicle numbers for the HRSA Categories. No two cars will be allowed to have the same number allocated in the series. In the event of conflict the HTP number allocated by MSA will be national number and used.

- 3.3. Only cars that have a valid HTP that has been registered with MSA shall be eligible to compete in the MSA Northern Region HRSA Club Sprint Championships. The last page of the HTP (declaration) 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.
- 3.4. Drivers must hold a current and valid MSA licence that is applicable to this series. MSA historic racing licences can be obtained by making application to MSA at the following website www.msaonline.co.za

4. SPONSORS EXPOSURE

- 4.1. Advertising material, as deemed necessary by the relevant Club 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. HRSA have sole right to the roundels on the doors.
- 4.2. 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.
- 4.3. The amount of advertising coverage on a vehicle is free.

5. INCIDENTS ON TRACK

- 5.1. Competitors involved in incidents are required by MSA to submit a report to the Clerk of the Course (hereafter known as the CoC) within 30 minutes of the finish of the practice or race. The relevant Club 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.
- 5.2. The HRSA Code of Driver Conduct shall apply to this series.
- 5.3. The CoC will apply any such penalties as may be provided for in the MSA GCR's and SSR's.
- 5.4. Competitors must undertake to race within the spirit of the regulations and the CoC together with the relevant Club committee will be the final judge of fact.
- 5.5. 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.
- 5.6. 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 two yellow cards, the second yellow automatically becomes a red card.
- 5.7. 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 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. Should the following meeting be an endurance race where double points are normally scored, the competitor will only score half points for the final position obtained.
- 5.8. 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. Should the next heat be an endurance of 1 race only, see 5.6 above.
- 5.9. Yellow and/or Red cards may be issued by the HRSA Saloon 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.
- 5.10. The competitor has a right of appeal to the HRSA Saloon 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.

6. GENERAL RULES

- 6.1. There will be separate Northern Region Regional Championships for Sports & GT, Saloon Cars and Historic Production Cars categories. Competitors will not be able to carry points between the Sports & GT and Saloon Cars and Historic Production Car categories. Class champions and an overall champion for each category will be declared.
- 6.2. Where there are more than 15 cars entered at any event in both the Sports & GT, Saloon Cars and Historic Production Cars categories. Race Promoters will endeavour to run these as separate races, if however, either category has less than fifteen entries the three categories may be combined. Competitors racing in Sports & GT, Saloons and Historic Production Cars will have to nominate a category should the categories be combined

due to numbers.

- 6.3. The Championships will be run over a minimum of 8 7 rounds (events) per annum. Should more than 6 rounds be held, each competitor's lowest scoring round (event) will be disregarded when calculating the final championship standings.
- 6.4. The minimum sprint race distance shall be 30 kilometers.
- 6.5. 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.
- 6.5.1. Time permitting and at the sole discretion of the Organiser, a third heat may be introduced at certain events, in this case points will be reduced per heat
- 6.6. The grid for race one of a round will be determined by qualifying times in official practice.
- 6.7. 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, with the approval of the CoC, 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.
- 6.8. The start of each race will be by way of a rolling start. Competitors must ensure that the gap between the cars coming onto the start straight is no greater than one car length.
- 6.9. No on-board timing devices or radio communication is allowed in competitors' cars. Pit Lane signalling is permitted. This includes cell phones or any handheld device that can be used as a tuning device
- 6.10. Points will be scored in classes on the following basis for each race:
1st 10 points
2nd 9 points, and so down to 1 point for 10th
- 6.10.1 In the case of a Meeting having additional heats, points will be reduced per Heat accordingly.
- 6.11. 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.
- 6.12. Subject to clause 6.13, 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.
- 6.13. 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:
- | 3 Cars | 2 Cars | 1 Car |
|----------------------------|----------------------------|----------------------------|
| 1 st = 9 points | 1 st = 8 points | 1 st = 7 points |
| 2 nd = 8 points | 2 nd = 7 points | |
| 3 rd = 7 points | | |

6.14. INDEX OF PERFORMANCE

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

1st: 10 points

2nd: 9 points, and so down to 1 point for 10th

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 (1st row 0 sec)

L = Laps completed

- 6.14.1 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

- 6.14.2. 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.

- 6.15. 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.
- 6.16. For any Northern Region Regional 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.

7. VEHICLE CLASSIFICATION

- 7.1. The final decision as to the classification type of any vehicle shall rest with the HMC, which shall be entitled to make that decision in consultation with HRSA . Aspirant competitors are strongly advised to consult with the MSA HMC Technical Consultants (hereafter referred to as a TC) regarding compliance with the Technical Regulations prior to starting their investment programme. The HMC Sporting Workgroup committee shall, upon submission of an HMC Historic Technical Passport (hereafter referred to as a HTP) by the competitor, determine the category in which such vehicle shall race in the Championships.
- 7.2. 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 MSA .
- 7.3. 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 MSA HMC, shall be recorded. Competitors will also be required to use the new type MSA SCRUTINEERING / LOGBOOK.
- 7.4. 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 before the following race meeting and the car has to be presented again for inspection.
- 7.5. Should a competitor be requested in writing by the TC to make any changes to the vehicle, including its appearance or colour scheme, and should such competitor fail to comply within 90 days, the vehicle shall be de-registered by the MSA HMC, and will not be eligible for participation in this Championship.
- 7.6. 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.

8. CLASS STRUCTURE

- 8.1. All competitors will race in time classes as published by HMC from time to time for each circuit. Time classes will be issued as an Appendix A to these regulations. These time classes shall also include immediate break times.
- 8.2. The relevant Club committee shall determine the class in which a new car / driver or a revised car / driver combination shall compete. This includes Vehicles which have changed ownership. The competitor shall remain in that class until the competitor has set a timed lap in qualifying, thereafter they will be placed in the relevant class.
- 8.3. A competitor may at any time, after two events have passed in which the competitor has participated and failed to attain the allocated class times, apply to the relevant club committee in writing with supporting documentation, to change a vehicle from a higher class to a lower class (e.g. from Class E to Class F).
- 8.4. A competitor shall not be allowed to change a car/driver combination from one class to another without prior written permission of the relevant club committee.
- 8.5. A Competitor shall not be allowed to change his vehicle on a race day without permission from the relevant club committee in writing. The relevant Club committee has the right to determine if such a change warrants a class change under rule 8.2 above. A new Car/Driver combination shall be scored as a new competitor. Scoring is done as per car/driver combination. No two cars may have the same number in one category.
- 8.6. 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.

- 8.7. 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.

APPENDIX A - HRSA Breakout times (ALL GROUPS)

	Zwartkops		Phakisa		Dezzi	
Class	Break out	Im break out	Break out	Im break out	Break out	Im break out
A						
B	67,1	66,7	107,6	106,7	76,9	76,2
C	69,4	68,7	111,4	110,4	79,6	78,8
D	71,7	70,6	115,5	113,8	81,5	80,3
E	74,2	73,1	119,6	117,8	84,4	83,1
F	77,2	76,0	124,4	122,5	87,8	86,5
G	80,3	79,1	129,4	127,4	91,3	89,9
H	83,5	82,2	134,5	132,5	94,9	93,5
	RedStar clockwise		RedStar anti-clock			
Class	Break out	Im brk out	Break out	Im break out		
A						
B	123,5	122,4	126,1	124,9		
C	127,8	126,7	130,5	129,3		
D	132,6	130,6	135,3	133,2		
E	137,3	135,2	140,1	138,0		
F	142,8	140,6	145,7	143,5		
G	148,5	146,3	151,5	149,2		
H	154,4	152,1	157,6	155,2		