

ALGOA MOTOR SPORT CLUB

P O BOX 263, PORT ELIZABETH, 6000, TEL (041) 992 2951 FAX 086 512 4809
E-MAIL: sparkyb@vodamail.co.za

AMSC 3hr Car Endurance, PE 100 & PE 200 Motorcycle Race

SUPPLEMENTARY REGULATIONS – 17th November 2018

Held under the General Competition Rules (GCR's) and Standing Supplementary Regulations (SSR's) of Motorsport SA (MSA), and these Supplementary Regulations (SR's) and Final Instructions or Bulletins which may be issued to competitors.

MSA PERMIT NUMBER: **MSA 15563**

Please note that the MSA Flag will be flown at the start / finish line in front of the control tower at the Scribante Race Circuit.

1. ORGANISERS /PROMOTERS

Algoa Motor Sport Club
Scribante Race Circuit
Erf 1, Wells Estate
PORT ELIZABETH
6001

Phone: 041 – 992 2951

Fax: 086 512 4809

Email: sparkyb@vodamail.co.za

2. CIRCUIT AND VENUE

The Aldo Scribante Race Circuit is situated on the outskirts of Port Elizabeth, just off the N2 National Road past Bluewater Bay. The Circuit has a tar macadam surface and is 2.48 kilometres long. The race direction is clockwise.

3. GPS-COORDINATES Latitude: -33.810406 Longitude: 25.64599499999997

4. EVENTS AND STATUS

The Race Meeting will cater for the categories listed below and the status of each category is as indicated below:

Allcomers Saloons	-	Club / Invitation
Motorcycles	-	Club / Invitation
Midas 3 HOUR Endurance for cars	-	Club / Invitation
AMSC Historic & Classic Cars	-	Club / Invitation
AMSC Coastal Challenge	-	Club / Invitation
PE 100 Historic & Classic Motorcycles	-	Club / Invitation
PE 200km Motorcycles	-	Club / Invitation
BMW RR Cup	-	Club
V8 Masters	-	Club
Pirelli Sports & GT Cars	-	Club

5. OFFICIALS OF THE MEETING

Club Steward	-	Lucille Elliot	(13669)
MSA Steward	-	Barry Kapelus	(06639)
Clerk of the Course	-	Lloyd Brown - Grade A	(12070)
Assistant COC	-	Eric Schultz	(13676)
Secretary of the meeting	-	Lynne Bright	(11459)
Chief Scrutineer/TC	-	Alistair Pringle	(13844)
Chief Timekeeper	-	Ashley Bezuidenhout	(11383)
Chief Marshal	-	Russell Williams	(02473)
Medical Response	-	Relay EMS	
Environmental Steward	-	Ross Guscott	(04828)

6. ELIGIBILITY

The Race Meeting is open to the following:

- 6.1 Drivers/riders in compliance with SSR 1 and the relevant category regulations.
- 6.2 Vehicles/motorcycles in compliance with SSR 2 and the relevant category regulations.
- 6.3 **All Cars racing in the 3hr Endurance race must have at any time at least one working headlight and taillight. For scrutineering both headlights must be working.**

7. ENTRIES

7.1 Entries open immediately and close **at 16h00 on Friday, 09th November 2018.**

7.2 Entries must be submitted, in writing, on the official entry form, and must be accompanied by the full entry fee. In particular, attention should be paid to the requirements of GCR's 91, 92, 93, 94, 95, 96, 97, 99, 100, 104, 107 and 110.

7.3 The entry fee is will be as follows:

NOTE: Friday Practice is NOT included in Race Entry Fee

Friday Official Practice	-	R300
Sprint Races only	-	a toy to the value of R100-00 plus R800
Midas 3 HOUR and PE 100 &200 (this also includes an entry into a Sprint Race)	-	a toy to the value of R100 -00 plus R1000

The race the entry above is inclusive of VAT, MSA Levies and transponder hire & timing fees.

7.4 **Entries should be sent to:**

The Secretary of the Meeting
P O Box 263
Port Elizabeth
6000

Tel: (041) 992 2951
Fax: 086 512 4809
E-mail: sparkyb@vodamail.co.za

7.5 Entry forms must be **complete** in all respects.

Direct bank deposits MUST be made to
Algoa Motor Sport Club

First National Bank

Account Number	-	62318271319
Branch	-	Newton Park, Port Elizabeth
Branch Code	-	261050

7.6 **Please ensure that a copy of the deposit slip is faxed to 086 512 4809 or Emailed to sparkyb@vodamail.co.za and that this slip reflects the competitor's name, category entered and race number.**

7.7 **Late Entries :**

Late entries received after **16h00 09th November 2018** and before **12h00 on Friday 16th November 2018** will only be accepted at the discretion of the Organisers. **Such acceptance of entry will entail an additional late entry fee of R 100.00. NB: ALL entry fees must be paid by the close of entries. If entry's are paid on the day of the event a late fee of R300 may be charged.**

7.8 Telephonic entries **will not** be accepted. Entries must be faxed / emailed, should the entry fee not be received by the Monday prior to the race meeting, the late entry fee will be applicable, irrespective of the competitors' attendance at the race meeting (refer GCR 96).

7.9 The onus rests with the competitor to ensure that the Organisers have timeously received his entry.

7.10 The Promoters and / or Organisers reserve the right to refuse any entry without giving a reason (refer to GCR's 99 (i) and 100).

7.11 The Organisers reserve the right to cancel a category should less than fifteen (15) entries in total be received for a category, or should less than seventy-five (75) entries in total be received for the event, by the date and time of entries closing.

- 7.12 Should the number of entries for a particular category exceed the maximum number of starters, as determined by the MSA Safety Commission, the following criteria shall apply:
- a) Entries will be accepted, in order of receipt, up to a total of forty (40) starters. Preference will be given to competitors in order of the relevant championship standings.
 - b) Thereafter, as additional entries are received, these entries will be placed on a reserve list in order of receipt (refer GCR 101).
 - c) Competitors whose entries have been placed on a reserve list and who are not permitted to start will have their entry fees refunded (refer GCR 109 (iii)).

8. ENTRANT'S LICENCES

Where the entrant is **not** the driver/rider, an entrant's licence must be obtained from MSA prior to submission of the entry, failing which the entrant's name will not be published in the programme.

9. TICKETS

All competitors will be issued with five (5) entry tickets.

10. PIT AND PADDOCK ALLOCATION

10.1 The Pit and Paddock Allocation will be notified in the Final Instructions, once the number of entries for each category is established. Each Association will be responsible for the policing and control of their designated areas.

10.2 **Closed lockable pits are available and will be allocated on a first come first served bases.** The pit area will be controlled from the start of Friday practice. This is in your interest, to prevent your parking area being used illegally. Please co-operate with the security personnel.

Owners of illegally parked vehicles may be fined up to R500 and may have their vehicle(s) towed away or wheel-clamped. Owners of a vehicle which has had its wheel clamped must obtain a receipt from the Race Secretary, which must be shown to the security personnel to have the clamp removed.

10.3 **Please Note:**

Vehicle trailers are **not** permitted to be parked behind the pit area, only for off-loading purposes. Trailers to be parked at the rear of the pits against the vibracrete walls. **Any trailers left behind the pit complex will be towed away and impounded.**

10.4 The pits will be made available to competitors from 11h00 on Thursday **15th November 2018.** ***Any competitor / team wishing to make arrangements to move into the pits prior to this time must do so with the Race Secretary prior to arriving at the circuit.***

10.5 The Promoters and / or Organisers cannot accept responsibility for vehicles, equipment or goods left in the pit area.

10.6 Please ensure that all cell phones, wallets and personal possessions are kept in a safe place. The Promoters / Organisers of this event cannot be held responsible for any loss or damage to your cell phone, wallet or personal possessions.

11. TRAVELLING EXPENSES

There will be no travel monies paid out by Algoa Motor Sport Club.

12. FUEL

12.1 Competitor's attention is drawn to GCR 240 and SSR's 67 – 68 with regard to the fuel permitted.

12.2 ***Replenishment of lubricant and fuel is not permitted after the vehicle/motorcycle has entered the circuit*** (Refer GCR 241 and SSR's 68 and 69).

12.3 **Racing Fuel**

There will be NO fuel available at the track.

13. DOCUMENTATION

13.1	Friday 16 th November 2018	13h00 – 17h00	2 nd Floor, Control Tower.
	Saturday 17 th November 2018	08h00 – 09h00	2 nd Floor, Control Tower.

13.2 Competitors are required to complete the documentation formalities and collect their entrance tickets and pit lane stickers before they practice. A **DOC** sticker will be issued when all documentation has been completed. This **must be stuck** to the racing vehicle / motorcycle in a prominent position on the **front right-hand side** of the vehicle / motorcycle. No competitors will be allowed to practice or race without this sticker clearly visible on the vehicle / motorcycle. If the sticker is lost a new one can be obtained from the Race Secretary.

14. **COMPETITION NUMBERS**

Refer to GCR's 246 (iii), 249 and SSR 4 and the relevant category / class regulations.

15. **ADVERTISING**

It is a condition of entry that, in addition to the advertising referred to in GCR 246, competing vehicles / motorcycles shall also display the advertising, if any, stipulated in the regulations for the category / class in which the vehicle / motorcycle is entered. Refer also to GCR 247.

16. **SCRUTINEERING**

16.1 Pre-event scrutineering for all vehicles / motorcycles will take place on **Friday 16th November 2018 from 14h00 until 17h00 and Saturday 17th November 2018 from 07h00 to 09h00**. Any competitor unable to present their vehicle / motorcycle for scrutineering during this period must contact the Race Secretary to make alternate arrangements. A late scrutineering fee of R 100.00 may be levied.

16.2 No vehicle / motorcycle will be allowed to participate in qualifying practice or a race unless it has passed scrutineering

16.3 Unless otherwise agreed with the Chief Scrutineer, scrutineering will take place in the scrutineering bay next to the control tower. Due to the possibility that some post-race technical inspections may only take place a few days after the event, competitors are reminded that any costs incurred in this regard are for the entrant's account.

17. **PROTECTIVE CLOTHING**

No competitor will be permitted to practice or race without the correct safety apparel (refer GCR 239 and SSR's 7 and 46 (iii)).

18. **TIMING TRANSPONDERS**

18.1 Any competitor taking part in official timed practice and / or a race without his / her transponder in position will be deemed a non-starter and may be black Flagged.

18.2 Please note that transponder holders can be purchased from the timekeepers at R90.00 per holder. All transponders to be placed in transponder holders before use and in the correct position.

18.3 Timing transponders are to be returned to the relevant timekeeping officials prior to their leaving the circuit (i.e. within half (1/2) hour of the last race finishing). Transponders not returned by this time are to be returned by no later than the Monday following the Race Meeting (by hand delivery or by courier) to the following address:

69 Lavender Crescent Uitenhage

18.4 Failure to return a transponder timeously will result in the offending competitor being levied an amount of R500 for the first week or part thereof, and R200 for every additional week or part thereof that the transponder is returned late. No further transponders will be issued to the competitor concerned until such time as the outstanding transponder has been returned and the levy paid.

19. **PROGRAMME OF EVENTS**

19.1 The detailed programme of events is to be found attached to these Supplementary Regulations.

Friday 16 th November 2018	-	OFFICIAL Practice
Saturday 17 th November 2018	-	Qualifying & Races

19.2 **Please Note:**

19.2.1 ***This programme is provisional and may be changed.*** Should the Organisers deem it necessary to change the programme of events, the revised programme will be issued together with the Final Instructions or published on the Official Notice Board.

19.2.2 The Organisers reserve the right to change the programme as necessary and combine or split categories prior to the closing date of late entries, should the number of entries so dictate (refer GCR 140 (v)).

19.2.3 The practice sessions are indicated on the programme of events. ***Please take note of official timed qualifying sessions.***

20. COMPETITORS' BRIEFING

20.1 The Competitors' Briefings will be held on the pit lane in front of the main control tower, time as listed in the Final Instructions.

20.2 ***All competitors must be present at the Competitors' Briefing*** at the stipulated time and venue. A representative will not be allowed. Failure to attend competitors' briefing, at which a register will be available for signature, will incur the imposition of a R100 fine.

21. CHANGE OF DRIVER / VEHICLE OR RIDER / MOTORCYCLE

A change of driver / vehicle or rider / motorcycle, but not both, may be permitted with the consent of the Stewards of the Meeting, subject to valid reasons for such change being given (refer GCR's 99 (vii), 152 (viii), 238 and 259).

22. PRE-RACE PADDOCK

22.1 The pre-race paddock is situated at the end of the pit lane, adjacent to the pit exit.

22.2 Fifteen (15) minutes before the scheduled start time of each race (refer SSR 25) competitors competing in the race concerned should move to the pre-race paddock. Any competitor failing to enter the pre-race paddock before the closure of the gate will not be permitted to start unless specifically permitted by the Clerk of the Course to commence the warm-up lap (refer SSR 38).

23. WARM-UP LAP

23.1 Starting positions should be maintained during the warm-up lap.

23.2 In terms of SSR 38, the following will apply. Unless specifically requested, there will be no warm-up lap after the vehicles have formed up on the dummy grid (position 1 for pole position).

23.3 **Motorcycles**

In terms of the FIM Road Racing Rules the following will apply.

A sighting lap will be undertaken after the Pit Exit Road is opened. The riders will form up on the 3-3 staggered grid (pole position on the right). When shown the green flag, one warm-up lap will commence after which the competitors will then form up on the grid for the start of the race.

24. STARTS

24.1 Starting positions will be determined by lap times recorded during official qualifying sessions, unless otherwise stated in the regulations for the category concerned. The driver / vehicle or rider / motorcycle combination recording the fastest time will be allocated pole position on the starting grid, with the remaining positions being filled in descending order of the official practice times (refer SSR's 26, 27 and 28). In the event of two (2) driver / vehicle or rider / motorcycle combinations recording the same lap time, the starting positions will be determined in favour of the combination, which established that time first.

24.2 In the event of a timekeeping failure during official timed practice the method by which the starting grid shall be allocated shall be at the discretion of the Clerk of the Course, in consultation with the relevant Association Chairman, and with the approval of the Stewards of the Meeting.

24.3 Where there are two races per category, the starting order for the second race will be based on the 2nd fastest lap set in Qualifying. If a competitor does not post a 2nd fastest lap in qualifying his / her fastest time set in race 1 will be used.

- 24.4 The starting signal will be given by means of lights. Should these lights fail after the display of the five-second board, a "start delayed" board will be shown and the start will proceed in accordance with SSR 38 and the MSA Flag will be used. All subsequent starts will proceed with the use of the MSA Flag.
- 24.5 **Permission to Start at the Back of the Grid:**
- a) Competitors who do not participate in official timed practice must apply to the Clerk of the Course at least one (1) hour after the end of their official timed practice for permission to start at the back of the grid.
 - b) At the discretion of the Clerk of the Course competitors' who are not included on the grid for either race may be positioned at the back of their class, if they request to do so, in writing, within one hour after their last race / practice.
 - c) Should a competitor not finish the race he will be deemed to be a non-starter in the second race (refer SSR 29). Permission to start the second race from the back of the grid must be applied for as per SR 24.5 (b)
- 24.6 **Starting Signal**
The race will be deemed to have started when the red light is extinguished (refer SSR's 38 and 39).
- 24.7 Any competitor found doing practice starts when the grid is being formed up will not be permitted to start the race.

25. **PARC FERMÉ**

- 25.1 All competitors who have completed two-thirds of race distance are classified as finishers and unless otherwise stated by the Clerk of the Course, are required to bring their vehicle / motorcycle to parc fermé immediately after their last event. The parc fermé is located on the inside of the circuit behind the scrutineering bay.
- 25.2 The Organisers reserve the right to impound and examine any vehicle / motorcycle at their discretion (refer GCR 254).
- 25.3 In terms of GCR 200 (v), (vii) and (x) all competitors are required to remain at the circuit until ***at least*** thirty (30) minutes after their last heat, or until such time as any protest / appeal time affecting their category's results has elapsed.

26. **SIGNALLING**

- 26.1 Competitor's attention is drawn to Appendix "H".
- 26.2 In the event of a race being stopped prematurely by use of a red flag attention is drawn to SSR 41. At the same time as the red flag is displayed a red light will be displayed at the start / finish line.
- 26.3 Failure to comply with the provisions of Appendix "H", Articles 4, 8 and 12, will result in penalties being applied in accordance with GCR 157 and SSR's 17, 49, 50 and 51.

27. **DRIVING/RIDING CONDUCT**

- 27.1 Competitor's attention is drawn to SSR's 17, 46, 48, 49, 50 and 51.
- 27.2 Any competitor consistently using the verges will be guilty of unsafe driving (refer SSR's 17, 50 and 51) and will be penalised accordingly in terms of GCR 157. Judges of Fact / Observers may be appointed in terms of GCR 161, their names will be listed either in the Final Instructions or by a Competitors' Bulletin. Their duties will be to report on cutting of corners, persistent off-circuit behaviour and / or poor driving standards. Competitors reported in this respect, who having being signalled in terms of Appendix "H", Article 6, continue to disregard safe driving conduct may be black flagged. Any competitor disregarding the black flag will be excluded from the race.
- 27.3 **Judges of Fact**
One or more Judges of Fact may be appointed to oversee the starting procedure and to report on infringements. The names of these Judges will be communicated to competitors in the Final Instructions, or by means of a Competitors' Bulletin.
- 27.4 **Incidents / Retirements**
Competitors' attention is drawn to SSR's 60, 61 and 62.
- 27.5 **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.

27.6 Vehicles Abandoned on Circuit

Any vehicle abandoned on circuit must be left unlocked, and if a steering lock is fitted, the key left in the ignition to facilitate the removal of the vehicle after the event. Any vehicle abandoned on the circuit, which is locked, will be moved by any practical and available means and the Promoters, Organisers and Officials will not be liable for any subsequent damage (refer SSR 10 (iii)). Single seater competitors must ensure that the steering wheel is in place and the vehicle is left in neutral, unless otherwise indicated by an official

27.7 Fuel, Oil or Coolant Spillage

Competitors are requested not to overfill their fuel tanks as spillage of fuel is damaging to the surface of a race circuit. Any vehicle / motorcycle spilling fuel, oil or coolant should leave the circuit immediately and pull off to a safe and stationary position on the side of the circuit (refer SSR 50 (iii), (iv) and (v)).

27.8 Scribante Race Circuit Property

Any competition vehicle / motorcycle found using the access roads, pits or any area other than the circuit for testing, (this includes the Coega IDZ roads), or being driven in a manner which is considered by the Clerk of the Course to be dangerous, will be excluded from the event, irrespective of who was driving the vehicle / motorcycle at the time. Notwithstanding the competitor's exclusion, he may be reported to the Stewards of the Meeting who may consider taking further action in terms of GCR 172. Should any competitor / mechanic / crew member be found to be driving in an unsafe manner on the property the competitor concerned may be fined or excluded.

28. PIT APRON

28.1 Notwithstanding the provisions of GCR 251, SSR's 37, 53 and 63 – 66, pit personnel (no more than three (3) per vehicle/motorcycle) may remain in the signalling lane during the start and the entire race.

28.2 **Please Note:**

- a) **Kindly note that *NO* persons under the age of sixteen (16) will be permitted on the pit lane.**
- b) ***NO* alcohol is permitted on the pit lane/apron.**
- c) **Smoking on the pit lane/apron is prohibited.**
- d) **Competitors' children are not excluded from any of the above (refer GCR's 113 (xiv) and 172 (x)).**

28.3 No vehicle, other than competing and official vehicles will be allowed to use the pit lane from the commencement of the first official qualifying practice until the conclusion of the final race on the day of the race meeting (refer SSR 37), unless specifically granted permission to do so by the Officials. A competitor contravening this regulation may be fined or excluded at the discretion of the Clerk of the Course. Any equipment required to be moved in or out of the pit buildings must be taken out through the rear of the pit during this period.

29. OFFICIAL NOTICE BOARD

29.1 The Official Notice Board is located in the documentation office in the main control tower.

29.2 **Competitors are reminded to periodically check the Official Notice Board for any notices /bulletins, which may affect them.**

30. RESULTS

30.1 After each race, results, which have been posted on the Official Notice Board, will become final thirty (30) minutes after posting (refer GCR's 200 (viii), 274 and 276).

30.2 These results are not to be removed; disciplinary action will be taken against any competitors removing these results without authority. Additional copies of results are available in the documentation office in the baskets provided for each category, or may be obtained by the Race Secretary.

31. PROTESTS AND APPEALS

Protests: Refer Part IX and Appendix "R", Article 13.

Appeals: Refer Part X and Appendix "R", Article 14.

32. PRIZE GIVING AND AWARDS

32.1 Prize Giving

- a) Prize giving will take place as soon as possible following the last event and after results become final. The venue for prize giving will be on the first floor, Main Control Tower. All competitors are requested to make every effort to attend the prize giving.
- b) Awards not collected at prize giving will be forfeited (refer GCR 280). All awards shall be given to the first nominated driver unless the entrant claims the awards *in writing* upon entering the event (refer to GCR 281 (i)).

Sprint Races - awards for first, second and third places in class overall will be made.

For the 3 HR ENDURANCE CARS:

- | | | |
|---|---|----------------------------|
| 1 st , 2 nd & 3 rd | - | longest distance overall |
| 1 st , 2 nd & 3 rd | - | longest distance per class |
| 1 st , 2 nd & 3 rd | - | overall on index |

For the PE 200 MOTORCYCLE ENDURANCE:

- | | | |
|---|---|---|
| 1 st , 2 nd & 3 rd | - | Overall winners on index of performance |
| 1 st , 2 nd & 3 rd | - | Overall winners |
| 1 st , 2 nd & 3 rd | - | Class overall. |

For the PE 100 MOTORCYCLE ENDURANCE:

- | | | |
|---|---|---|
| 1 st , 2 nd & 3 rd | - | Overall winners on index of performance |
| 1 st , 2 nd and 3 rd | - | Overall winners |

33. POSTPONEMENT, ABANDONMENT OR CANCELLATION

- 33.1 In terms of GCR 244 the Promoters and Organisers reserve the right to postpone, abandon or cancel the meeting or any part thereof.
- 33.2 In the event of postponement, abandonment or cancellation the entrant / competitor has no right to claim against the Promoters and / or Organisers in respect of any loss or damage that he may thereby incur, other than as specified in GCR 244.

34. For the **3 HR Endurance Challenge** the categories will be as follows:

- | | | |
|----------|---|---------------------|
| M | - | Modified Saloons |
| E | - | Classics |
| S | - | Sports Cars |
| L | - | Lotus Open Top Cars |
- Tyres are open + no weight restriction.

35. REGULATIONS COVERING 3 HOUR MOTORCAR ENDURANCE EVENT:

The event is a 3 HR **endurance race for any 4 wheeled car, Bakkie, Van or Sportscar. (No Open Wheel cars will be permitted)** as detailed under article 4 of these SR's.

- a) Competitors will be permitted to add petrol, lubricating oil and coolant to their vehicles during the race. Fuel may only be used from drums which may not be pressurised or pumped. Only gravity feed is permitted. The engine **MUST** be and **REMAIN SWITCHED OFF while the car is being refuelled. No work may be carried out on the car while refuelling is taking place.**
- b) During the race it is compulsory for each car to make at least one pit stop. The Total Pit Stop Time **INCLUDEING** the out lap(s) must be a MIN OF THREE (3) minutes.
- c) Each team must consist of a **minimum of two drivers** each having a valid MSA Circuit Car competition licence as per GCR 121. No one driver may complete more than 1hr 40 min of the eventual race distance.
- d) No driver may enter to race in more than one team. If however the original team has to withdraw from the event due to mechanical failure etc. he / she will be permitted to drive for another team following a written application to the stewards.
- e) Should a vehicle break down on the circuit, the vehicle must be in a safe area before work commences.
- f) All time penalties imposed for incidents such as jumped start etc. will be applied as a penalty of a number of laps deducted or a time penalty at the discretion of the CoC.

- g) To be eligible to compete for the index of performance the team must still be racing when the chequered flag drops. That is the team must have completed a lap within the last 2 laps by the race leader. (This is for index of performance only and not classes).
- h) In the event of a bad oil spillage or other incident involving track safety a **SAFETY CAR** will be used as per SSR45.
- i) The start / finish line will be extended across the pit lane as per GCR 272 (iv).
- j) Any team not racing at lap-times within 110% of the quickest time for the class concerned may be black-flagged at the discretion of the Clerk of the Course
- k) Teams of similar performance cars may compete as a Relay Team.
- l) A Relay Team shall consist of a minimum number of two cars and a maximum number of three cars.
- m) Cars in a Relay Team should be of the same make, e.g.: Fords, Golf's, Alfa's.
- n) The minimum number of drivers in a Relay Team must be equal to the number of cars in the team.
- o) Each Relay Team will be issued with one transponder. The transponder must be transferred during pit stops from the incoming car to the outgoing car. In the event of a car breaking down on the circuit, the transponder must be returned (by whatever means) to the pits and installed before the next relay team car may go out on the circuit.
- p) Relay Teams using more than 1 car will be required to ensure that there is a 5 minute minimum "pit stop" between the halting of the incoming car outside the pit garage and the time the next car crosses the start / finish line.
- q) Relay Teams and One-Car Teams will compete in separate categories for positional and Index of Performance awards.

36. INDEX OF PERFORMANCE 3-HOUR and PE 200

The index of performance is based on the quickest lap time that a team posts during the endurance race. This lap time is taken as the ideal time possible for the car / driver combination and is divided into the total race time to give an ideal number of laps that the team / driver could possibly have completed. The actual number of laps completed is then worked as a percentage of the ideal to give an index of performance.

NOTE: The index takes into consideration the amount of time spent in the pits and as such measures the effort of the whole team. It therefore follows that a team wishing to win the index must have drivers that can drive at a similar pace and a good pit crew.

37. PENALTIES FOR 3-HOUR MOTORCAR ENDURANCE EVENT

- a) Non-compliance of 35 a) - 1 lap
- b) Non-compliance of 35 b):
 - Short stop by 60 sec or less - 1 Lap plus time short stopped
 - Short stop by 61 sec or more - 2 laps plus time short stopped
- c) Any on track violation of the regulations during the event may be penalised with immediate effect by the imposition of a "Driver Through" or a "Stop & Go" penalty as determined by the Clerk of the Course.
- d) Other infringements refer: 2018 MSA Handbook.

38. REGULATIONS COVERING the PE 200 MOTORCYCLE ENDURANCE EVENT

The event is a 40 lap **endurance race for motorcycles only** as detailed under article 4 of these SR's.

- a) Competitors will be permitted to add petrol, lubricating oil and coolant to their vehicles during the race. There is no restriction on the method of refuelling.
- b) During the race it is compulsory for each motorcycle to make at least one pit stop. The Total Pit Stop Time INCLUDING the out lap must be a MIN OF THREE (3) minutes.
- c) When more than one (1) rider is sharing a motorcycle during the race, no rider may do more than 25 laps before making at least one (1) pits top as per 38 (b) above.
- d) Transponders must be fitted to the front forks.
- e) The engine **MUST** be and **REMAIN SWITCHED OFF** during refuelling and the rider **must** dismount his / her motorcycle before refuelling can commence.
- f) All time penalties imposed for incidents such as jumped start etc. will be applied as a penalty of a number of laps deducted.

- g) To be eligible to compete for the index of performance the team must still be racing when the chequered flag drops.
- h) In the event of a bad oil spillage or other incident involving track safety a **SAFETY CAR** will be used as per SSR45.
- i) The start / finish line will be extended across the pit lane as per GCR 272 (iv).
- j) Any team not racing at lap-times within 110% of the quickest time for the class concerned may be black-flagged.
- k) Classes will be as follows:
 - Unlimited
 - 600cc
 - Powersport
 - Historic & Classic
 - BOTTs

39. PENALTIES FOR PE200 ENDURANCE EVENT

- a) Non-compliance of 38 b)

Short stop by 60 sec or less	-	1 Lap plus time short stopped
Short stop by 61 sec or more	-	2 Laps plus time short stopped
- b) Any on track violation of the regulations during the event may be penalised with immediate effect by the imposition of a "Driver Through" or a "Stop & Go" penalty as determined by the Clerk of the Course.
- c) Other infringements refer 2018 MSA Handbook.

40. REGULATIONS COVERING the PE 100 MOTORCYCLE ENDURANCE EVENT

The event is a 20 lap **endurance race for Historic & Classic motorcycles**

- a) Competitors will be permitted to add petrol, lubricating oil and coolant to their vehicles during the race. There is no restriction on the method of refuelling.
- b) Transponders must be fitted to the front forks.
- c) During the race it is compulsory for each motorcycle to make at least one pit stop. The Total Pit Stop Time INCLUDING the out lap must be a MIN OF THREE (3) minutes.
- d) The engine **MUST** be and **REMAIN SWITCHED OFF** during refuelling and the rider **must** dismount his / her motorcycle before refuelling can commence.
- e) All time penalties imposed for incidents such as jumped start etc. will be applied as a penalty of a number of laps deducted.
- f) To be eligible to compete for the index of performance the team must still be racing when the chequered flag drops.
- g) In the event of a bad oil spillage or other incident involving track safety a **SAFETY CAR** may be used as per SSR45.
- h) The start / finish line will be extended across the pit lane as per GCR 272 (iv).
- i) Any team not racing at lap-times within 110% of the quickest time for the class concerned may be black-flagged.

41. PENALTIES FOR PE100 ENDURANCE EVENT

- a) Non-compliance of 40 c)

Short stop by 60 sec or less	-	1 Lap plus time short stopped
Short stop by 61 sec or more	-	2 Laps plus time short stopped
- b) Any on track violation of the regulations during the event may be penalised with immediate effect by the imposition of a "Driver Through" or a "Stop & Go" penalty as determined by the Clerk of the Course.
- c) Other infringements refer 2018 MSA Handbook.