



REGULATIONS AND SPECIFICATIONS FOR THE 2020 NORTHERN REGIONS REGIONAL OFF ROAD CAR RACING CHAMPIONSHIP

Version 2

TIORC - THE INLAND OFF ROAD CHAMPIONSHIP

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4.	Immediate	2020/03/06	Amendment

1. VALIDITY OF THE REGULATIONS

Applicable for the year 2020.

2. ELIGIBILITY OF COMPETITORS

The Championship is open to all competitors who comply with SSR 300, of the current SA Cross Country Car National Standing Supplementary Regulations and who are domiciled within the area under the jurisdiction of the MSA Northern Regions Motorsport Committee.

To score points and/or win trophies in the 2020 Northern Regions Off Road Championship all competitors will need to be members of one of the 4 Northern Regions Motor Clubs i.e. Barberspan Motor Club; Off Road Racing SA (ORSA), Vryburg Motor Club or Kameel Motor Club

In order to qualify for Championship awards, competitors must start in at least '50% plus 1', of all available events for the season.

In the interest of personal safety, the wearing of a neck brace will be compulsory for all Regional competitors in 2020. The minimum requirement will be the approved foam neck supports that are currently available.

3. ELIGIBILITY OF VEHICLES

3.1 SPECIAL VEHICLES

Any special vehicle which conforms to the classes A, B and P as laid down in Part II of the Cross-Country Car SSR's contained in the current SA Cross Country Car National Standing Supplementary Regulations, may be entered in the Regional classes. The Special Vehicle Category Classes A, B and P will be retained as classes competing in Regional events.

All vehicles competing in classes A, B and P must conform to the specifications as set out in the SA Cross Country Car National Standing Supplementary Regulations.

3.2 PRODUCTION VEHICLES

Any production vehicle which conforms to the classes FIA, T, S, D, E, & G as laid down in Part II of the Cross-Country Car SSR's contained in the current SA Cross Country Car National Standing Supplementary Regulations, *as well as Classes F & FIA (See below for Classes F & FIA)* may be entered in the Regional classes. The Production Vehicle Category Classes FIA, T, S, D, E, F & G (*See below for Classes F & FIA*) will be retained as classes competing in Regional events.

All vehicles competing in classes FIA T, S, D, E, F & G (*See below for Classes F & FIA*) must conform to the specifications as set out in the SA Cross Country Car Standing Supplementary Regulations.

3.2.1 PRODUCTION VEHICLES CLASS D – REAR SUSPENSION

Independent rear suspension – should the production model be fitted with independent rear suspension, it may be retained. The standard production suspension arms must be retained but may be strengthened, no modification allowed to alter the length or dimensions. The standard mounting points must be retained but may be strengthened. Standard bushings may be replaced. Shock absorber mounts may be moved or modified.

3.2.2 PRODUCTION VEHICLES - CLASS F

This class replaces Class Z and is for older production vehicles which does not conform to Classes D or E. Maximum engine capacity will be as per Class D (4 litre petrol and 3.2 litre diesel) but engine and or gearbox may be from a different manufacturer as the body/chassis, provided it comes from a production vehicle. Front suspension rules will be as per Class D & E with the exception of rear suspension where only

leaf springs as per Class E will be allowed and no conversion to 'live axle' with coil overs will be permitted.

3.2.2 PRODUCTION VEHICLES - CLASS FIA

In addition to vehicles conforming to FIA specifications, this class is also for 'prototype' vehicles, two or four wheel drive, which does not conform to any other class specifications. There is no limit on engine size.

4. AIR INTAKE RESTRICTORS

There will be no air intake restrictors in all Classes except for Classes FIA, A & T.

Air intake restrictors for Classes FIA, A & T will remain as per the 2020 National Cross Country SSR 3.2. This is done in an effort to curb the high speeds (top speeds) of the vehicles.

TIORC reserves the right to apply 'balance of performance' to any vehicle/classes in the interests of safety and fair competition. These measures include, but are not limited to, air intake restrictions, tyre sizes, suspension travel and top speed limiting devices.

5. ADVERTISING

All vehicles must display advertising decals supplied by the Regional Championship as well as the event Sponsors' decals. Refer to GCR 246 (iii), which makes it a condition of entry to display the Sponsors advertising material. Vehicles and competitors who do not comply with the provision will not be passed by the Scrutineers.

6. GPS

GPS is compulsory for all Regional competitors as per SSR300x. It is the responsibility of the crew to ensure that the GPS has been activated and zeroed before taking part in the prologue and the main racing section. The same applies for the downloading of the GPS after the race that is compulsory for all competitors. (Refer SSR 318 A for all penalties around the GARMIN GPS)

7. GENERAL CONDITIONS APPLICABLE TO ALL CLASSES

General conditions applicable to all classes are laid down in SSR 301 and 302 of the current SA Cross Country Car National Standing Supplementary Regulations.

8. GENERAL CONDITIONS APPLICABLE TO ALL EVENTS

The general conditions applicable to Organisers of all Championship events are laid out in SSR's 302-319 of the current SA Cross Country Car National Standing Supplementary Regulations.

9. MAXIMUM/MINIMUM DISTANCES

Championship events shall be one-day events run over a minimum distance of 180 km's and a maximum distance of 300 km's. The only exception to this will be one marathon event per year held over 2 days where the minimum distance will be 400km and the maximum distance 500km.

10. 2020 CHAMPIONSHIP SERIES

The 2020 Championship events are listed in the MSA Calendar. If less than five events are run or scored, the Northern Regions Motorsport Committee reserves the right to withhold the declaration of champions.

11. POINTS SCORING

Points will be awarded to Regional competitors based on Class finishing positions as follows:

1. 30
2. 23
3. 18
4. 15
5. 12
6. 10
7. 9
8. 8
9. 7
10. 6
11. 5
12. 4
13. 3
14. 2
15. 1

Starting points – will be awarded in each Class as follows:

- 6 or more starters – 6 points
- 5 starters – 5 points
- 4 starters – 4 points
- 3 starters – 3 points
- 2 starters – 2 points
- 1 starter – 1 point

No points for the day and or starting points will be awarded to a competitor who is excluded from an event.

To be deemed a finisher of an event a competitor must complete the total distance of the event within the allowed time as laid down in the SSR's, or on extended time as allowed by the Clerk of the Course, should circumstances so dictate.

A competitor's class points, together with his starting points will be used to determine the Overall Category winners. There will be no points awarded for overall finishing positions.

A competitor's position within his class, together with his starting points will be used to determine the Class winners.

12. SEEDING SYSTEM

Seeding will be done on the following basis:

Refer to 2020 Cross Country SSR 314 [iii]

13. COMPETITORS INVOLVED IN ORGANISING THEIR CLUB'S REGIONAL CHAMPIONSHIP EVENT

Should a competitor be involved in the development, laying out or working of a route for a Regional Championship event, the competitor may enter the event provided he was not involved in physically marking more than one third of the track.

14. MINIMUM NUMBER OF STARTERS AND STARTING ORDER.

A minimum of six (6) competitors must start the event in the relevant class for that event to score towards the Championship, or an *AVERAGE* of 6 competitors per race for the season.

At the events where a prologue is held, competitors will start the prologue in the order as determined by the Regional Seeding System. Competitors will then start the main racing section according to their qualifying time. The prologue shall be held over a distance of approximately 50 km on one-day events and 80km on two-day events.

Competitors who fail to complete the prologue will start at the back of the field behind the last competitor with a recorded prologue time of that of the slowest competitor in their class, multiplied by 1.5, and thereafter according to their seeding positions.

Competitors who fail to start the prologue will be allocated a time of the slowest car in their class multiplied by 2, and thereafter according to their seeding positions. At the events that are run in conjunction with National events, there will be no prologue and competitors will start according to the Regional Seeding System.

15. EVENTS TO COUNT

All events are to count towards the Regional Championship.

16. AWARDS

*Year-end awards will be allocated to competitors that finish First, Second and Third in the Overall Special Vehicle and Overall Production Vehicle Categories provided there is a minimum of 6 competitors starting each category, per event or an *AVERAGE* of 6 competitors starting each race for the season.*

Year-end awards will be also be allocated to competitors that finish First, Second and Third in all the Regional classes i.e. Classes A, B, P, FIA, T, S, D, E, F & G provided there is a minimum of 6 competitors *starting each class, per event or an AVERAGE of 6 competitors starting each race for the season*. The only exception to this requirement will be Class B Co-Drivers Championship, as many cars are single seaters. The Co-Drivers Championship will only be awarded if the Class B Champion is a twin seater and qualifies in terms of the minimum requirements *and the same applies to the Co-Drivers in this class for second and third places*.

Should the minimum requirements for the declaration of Champions not be achieved, class winners only will be declared.

17. AIM OF THE NORTHERN REGIONS CROSS COUNTRY CHAMPIONSHIP

To declare the following champions:

- Overall Special Vehicle Category Champion Driver and Co-Driver.
- Overall Production Vehicle Category Champion Driver and Co-Driver.
- Special Vehicle Class Champions - Drivers and Co-Drivers. Winners of Classes A, B & P.
- Production Vehicle Class Champions - Drivers and Co-Drivers. Winners of Classes FIA, T, S, D, E, F & G

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