

SW 2001/IRD Comments 2

2012 REGULATIONS

Promoted by **the following MSA club**

Northern Off Road Club

2012

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Northern Off Road Club

Welcome to the **NORC Championship 2012** incorporating **6 x 2** DAY ROUNDS of COMPETITIVE SAFARIS and **2 x 1** day namely: -

Northern Off Road Club Dates for 2012

24/25 March - Wickenby

22 or 29 April - Waterbeach

26/27 May - TBA Memorial Event

23/24 June - Stainby

21/22 July - Little Hereford

26/27 August - Penkridge

29/30 September - Stone Enduro

27/28 October - Tba

8 separate events for points with 7 to count.

To qualify for NORC Championship you **MUST** enter March and October events.

The **NORC Championship 2012** will comprise **6 x 2-day** Rounds of Competitive Safaris and **2 x 1-day** competitive safaris with the best **7 out of 8** scores to count towards final Championship classification and is open to all registered drivers. All drivers will require non race clubman's, or higher, Competition Licence.

MSA Cross Country Championship Regulations 2012

The club will run 8 rounds, the fees have been set. They will be £60 for a single day and **£100** for a 2 day event.

Entry Fees: £60 per day £100 per 2 day event

With the exception of April's event which will be £115 for one day.

We will ensure the events will not only be fun but demanding with some new sites as well. Good luck in 2012 and thank you very much for your support.

The NORC Committee

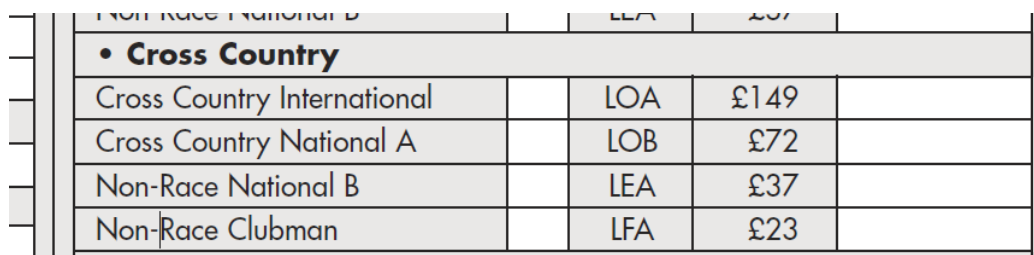
REGULATIONS

1. TITLE and JURISDICTION

- 1.1 The **NORC Championship 2012** is promoted in accordance with the General Regulations of the MSA (incorporating the provisions of the International Sporting Code of the FIA)
- 1.2 The events will be held under the General Regulations of the Royal Automobile Club Motor Sports Association Ltd ('MSA') (incorporating the provisions of the International Sporting Code of the FIA), these Supplementary Regulations and any written instructions the Club may issue for the Event.

2. DRIVERS

- 2.1 Drivers must be fully paid up members of Northern Off Road Club and holders of an Cross Country Non-Race Clubman's Competition Licence or higher to be eligible for **NORC Championship 2012**.



Category	License Type	Fee
• Cross Country		
Cross Country International	LOA	£149
Cross Country National A	LOB	£72
Non-Race National B	LEA	£37
Non-Race Clubman	LFA	£23

Picture from MSA license form

They will also have to comply with all the criteria specified in section 3 - Registration.

- 2.2 Intending competitors are reminded that when an entry is made in the name of a firm or sponsor, that firm or sponsor must hold an MSA Entrant's Licence and that licence must be produced at documentation. MSA competition licences will be inspected at signing on. Where the entrant is a legal entity, or in any case, not part of the crew, the first driver named on the entry form shall be held responsible for all liabilities and obligations of the entrant throughout the whole competition.

3. REGISTRATION

- 3.1 Completed registration forms will be returned to the Championship Secretary who will issue a championship registration number. Registrations will be accepted through the post **or by e-mail**. Registration is free of charge.
- 3.2 Once a driver has registered for the championship it is not possible to de-register. i.e. even if he or she removes his or her decals and therefore disqualifies him or herself from points scoring, when championship points are calculated he or she will still be counted as a "live" competitor even though he or she is not being allocated points.
- 3.3 Up to two drivers may register to share the driving of a competing vehicle.

4. DECALS

- 4.1 Drivers registered for the championship will be provided with numbers by the club. If you provide your own numbers they must comply with the number regulations, available on the NORC website or Blue Book Sections J.4.1, J.4.1.1 and P.50.5.1.

5. ENTRIES

- 5.1 It is the Driver's responsibility to obtain entry forms in adequate time.
- 5.2 No entry will be accepted without a fully completed entry form and fees (These maybe payable on the day)
- 5.3 It may be possible to enter via the NORC website or hosting club website.

6. CHAMPIONSHIP ADMINISTRATION

- 6.1 The Team responsible for the administration of the championship rules comprises:
The NORC Committee
- 6.2 Stewards for the championship will be, the stewards that have acted as steward during the season

7. CHAMPIONSHIP CONTACTS

- 7.1 Championship Secretary:
Pete Widdop

offroadpete@hotmail.co.uk
- 7.2 Eligibility Scrutineer:
will be the scrutineer of the meeting

8. TIES

- 8.1 In the event of ties the following will be used in order:-
 - a. Greater number of wins overall.
 - b. Greater number of highest placings overall.
 - c. Greater number of class wins.
 - d. Greater number of drivers beaten over all scoring events.
 - e. The highest position overall at the last event.

9. CHAMPIONSHIP EVENTS

- 9.1 The championship will consist of the events detailed at the beginning of these Regulations. Should any event be cancelled, as much notice as possible will be given of a replacement event. Should it not be possible to find an alternative event the championship will continue with fewer rounds.
- 9.2 The Official Notice Board will be at the wagon
- 9.3 There will be a minimum of five competitive runs of the route on Saturday and five competitive runs on Sunday; this may be altered by the Clerk of the Course if necessary.

10 SCRUTINEERING AND DOCUMENTATION

- 10.1 Each rounds regulations will specify the time of scrutineering opening and closing.
- 10.2 All vehicles must comply with the MSA Technical Regulations for off road vehicles.
- 10.3 At scrutineering, vehicles will be examined for compliance with the 2012 championship tyre, technical and safety regulations as well as for class eligibility. Each entrant and driver will be assumed to have knowledge of the vehicle and its eligibility for the class entered. Vehicles must be presented in the same condition as they intend to compete. Competition numbers can be obtained from the Competition Secretary and must be applied before presenting the vehicles to the Noise Check Official. Vehicles must then proceed to the Pre-scrutineering Control where

organisers'/sponsors' plates and decals will be issued for each competitor to apply prior to vehicles proceeding to Scrutineering.

- 10.4 All vehicles shall have a minimum of one hand held fire extinguisher: Blue Book (P) 57.2.1. These shall be armed on arrival at the start and not disarmed until after having left the stop marshals.
- 10.5 Vehicles shall have fitted, and the Driver and Co-driver shall use, seat belts with 4, 5 or 6 point fixations provided they have two shoulder straps and two abdominal straps (crutch straps are advisable but not compulsory), each strap must have its own mounting point. Blue Book (P) 57.2.1.
- 10.6 Safety Helmets will be examined for conformity with current regulations P50.4.2 and page 168/169 (K) 10.3.1.
- 10.7 Every competing vehicle may be subject to a noise test with a maximum of 100 dba at 2/3 max rpm at 0.5m ref: P2.10 to 2.10.5. Page 221
- 10.8 To be allowed to start, all vehicles must be equipped with a roll cage and safety devices complying with MSA specifications ref: P 56.12 to P 57.5.3. Also K 5.1, 5.2 No vehicle will be allowed to start unless it complies with MSA regulations.
- 10.9 Additional checking may be carried out at any time during the event, of the crew members as well as of the vehicles. The competitor is responsible for the technical conformity of his vehicle throughout the entire duration of the event.
- 10.10 Any driver wishing to film the event with a camera or cameras carried on board the vehicle must apply in writing to the Organisers at least 14 days prior to the event for the written approval of the Organisers (who shall have absolute discretion to grant or refuse such consent) and for the written approval of the Chief Scrutineer ref: J 5.20.5. At scrutineering such equipment shall be presented for approval by the Chief Scrutineer with the written authority. Any such authority shall be valid for the named event only.
- 10.11 Vehicles must be presented at scrutineering in a clean condition ref: H33.1.2
- 10.12 Recovery points ref: P 60.2.2. All vehicles must be fitted at the front and rear with substantial recovery points comprising a horizontal tow ball or similar. This should be of sufficient strength to withstand a snatch recovery of the vehicle when fully bogged down. They shall be painted in a contrasting colour or their location otherwise made obvious.
- 10.13 All vehicles must carry a suitable tow rope or strap.
All competitors must have window nets on drivers and passengers openings unless closed vehicles
- 10.14 Protective bulkheads must be complete with all holes sealed, must be constructed of a non-flammable material and be capable of preventing the passage of fluid or flame. Blue book section J 5.2.2.
- 10.15 The wearing of flame-resistant overalls is strongly recommended ref K 9.1.4. to 9.1.9.
- 10.16 Parts of the event may take place during the hours of darkness and vehicles should be equipped with suitable lighting.
- 10.17 **Wheels and Tyres**
Control Tyres Apply: All competitors shall use tyres from tyres listed in Va, b and c. We encourage all terrains to be used but all tyres must be from the Blue Book tyres

lists. All the lists that contain Off Road /Cross Country tyres may be used so Diamonds may be used. With the exception of where a club is using a ground where aggressive tyres are banned. In 2012 this will be AWDC.

- 10.18 All vehicles must carry a small spill kit complying with Blue book (P) 57.5.3. and J5.20.13.
- 10.20 Fuel tank breather pipes must have a one way valve or equivalent feature fitted.
- 10.21 Vehicles with hydraulic transmission must have an operable safety start device to prevent the vehicle from starting while in gear
- 10.22 **Any query regarding eligibility, safety or specification of vehicles, should be referred to the Chief Scrutineer, who is a Judge of Fact ref: G 10.1 page 113**

11. ROUTE

- 11.1 The events will contain a minimum of five competitive runs of the course on each day which will be timed on an accuracy of less than one minute by MSA approved timing equipment. The minimum number of runs can be altered by The Clerk of the Course if necessary.
- 11.2 Except in the case of those living or working on the route, practice, reconnaissance or the use of Pace Notes is not permitted; except that competitors may view the course by non-motorised means.
- 11.3 GPS & Data Positioning Systems of any kind are prohibited in all events in this Championship & Trophy.
- 11.4 Running Order: Seeding lanes will be used and seeding colours will be given at the first event.

12. IDENTIFICATION

- 12.1 Vehicles will be identified by regulation size 23cm minimum numbers which must be supplied by the competitors and displayed on a white background on both sides of the vehicles above the waistline as P49.3. and a small number on the windscreen.
- 12.2 In addition, each entrant will provide a clear space above and below the identification numbers for any sponsor's / organisers' advertising material to be displayed. (*See Article 34*) Each area available must measure at least 450mm in width and 125mm in height and another clear space A4 size on each side of the vehicle above the waistline.
- 12.3 Replacement competition numbers will be for sale at the Wagon.

13. INTERRUPTION OF THE EVENT

- 13.1 Should the normal running of the event be stopped, the Clerk of the Course may at his discretion award notional times. A notional time should be awarded if the competitor is shown a yellow flag, comes across a car displaying an SOS board or comes across a course which is completely blocked ref: P 14.6. to 14.7.1.
- 13.2 Official recovery vehicles will be positioned at strategic points to provide assistance to competitors
- 13.3 Recovery will be provided at the discretion of the recovery crew, having primary regard for the safety of all persons, and the minimum delay to other competitors.
- 13.4 **Live Recovery**

Live Recovery will be operating at the event. The Clerk of the Course will advise all competitors at the Drivers' Briefing of the procedures for Live Recovery at the

event. Please read the following section so you understand the principles beforehand.

The maximum time allowed to competitors for self-recovery will be 1 minute. When that time is exceeded, competitors must take official recovery.

13.5 Yellow Flag Procedure

When arriving at a point on the course or stage where a yellow flag is being displayed, the competitor must not pass the yellow flag unless instructed to do so by a marshal and proceed with caution until clear of the incident or obstruction. Ref: P 49.6.6 to 49.9

Live Recovery is not to be used in the event of accidents, which must be dealt with by the appropriate medical and rescue services.

14. POINTS

14.1 These will be allocated in respect of (a) overall positions and (b) class positions and will be allocated to the vehicle based on finish positions. No overall or class points are transferable.

14.2 The number of points which will be awarded is as follows:-

1st Overall 100

2nd 95

3rd 91

4th 88

5th 86

6th 85 and so on.

10 points are awarded for 1st in Class

9 points are awarded for 2st in Class

8 points are awarded for 3st in Class

And so on to 1 point.

14.6 It is the Driver's responsibility to protest (if necessary) the championship points within 10 days of publication of the championship results after each event and the final championship points at the close of the season, within 10 days of the date of posting or e-mailing such results to all Drivers, as defined by the Championship Secretary's records.

14.7 To be awarded championship points on a round a competitor must complete a minimum of 75% of the runs on that round; this will be 'rounded down' to the nearest whole number of runs i.e. to be awarded points on a round of 15 runs: 75% = 11.25 therefore 11 complete runs will score, the missed runs will have maximum times. A competitor must complete the minimum number of runs on each day

15. AWARDS

15.1 The Championship awards will be presented at the 2013 Championships Dinner Dance.

15.2 The following awards will be presented:

OVERALL Comp Safari NORC Championship trophy

2nd driver A Trophy

3rd driver A Trophy

15.3 CLASS

1st in class

2nd in class

3rd in class (subject to 5 registered vehicles)

15.4 Additional awards may be presented at the Organisers' discretion.

15.5 No person can win more than one award.

15.6 Classes will be amalgamated in this Championship.

15.7 NOTE: All award winners MUST be present at the Awards Presentation. Non-appearance will result in the forfeiture of awards.

16. ELIGIBLE CARS

16.1 Groups 1, 2 & 3 of the Championship are open to 4 x 4 vehicles and 2 wheel drive vehicles specifically designed for off road terrain, whether designed principally for the transportation of passengers, commercial use or dual purpose. Saloon cars and car-derived commercial vehicles are prohibited in Groups 1, 2 & 3. Group 4 includes 2 wheel drive vehicles and their technical regulations are contained in Regulation 17.3. All vehicles must comply with MSA Regulations, in particular P 56.1 to 60.4.3 page 252/254

16.2 Drivers will be required to vouch that the vehicle entered complies with the Regulations in all aspects; this declaration will be on the initial registration form and on a registration form at each event.

16.3 Eligibility scrutineers will be appointed to the Championship. Any vehicle which has been / is being used in the Championship, could at any time, for reasons of eligibility, be stripped or sealed for examination. All costs of stripping and rebuilding will be borne by the Driver/s. Failure to agree to stripping / sealing or breaking a seal will result in the loss of points throughout the year, or a penalty decided by the Stewards of the Championship.

16.4 To make provision for scrutineers' wire seals, every engine must have available 1/16th diameter holes pre-drilled in readily accessible locations on installed sections as follows:-

16.4.1 Sump: cross drill holes through retaining screws or studs.

16.4.2 Rocker / cam cover or head studs: cross drill holes through two retaining studs or screws.

If no sealing holes are available, the engine may be checked straight away.

16.4.3 Forced induction air inlet restrictors will be sealed when class controlled.

17. CLASSES

Class 1 - Production Vehicle - (MSA handbook)

Class 2 - Mod Production Vehicle - (MSA handbook)

Class 3 - 2 Wheel Drive Vehicles

Class 4 - 4x4 Diesel Vehicles - other than Independent

Class 5 - Independent Suspension - all engine sizes

Class 6- 4x4 Non Independent - up to 2501cc

Class 7 - 4x4 Non Independent - 2502cc to 3600cc

Class 8 - 4x4 Non Independent - 3601cc to 4300cc

Class 9 - 4x4 Non Independent - 4301cc and over