

# **2021**

# **R E G U L A T I O N S**

**Promoted by the following Motorsport UK club  
Northern Off Road Club Ltd**

# 2021

**Promoted by**

**Northern Off Road Club Ltd**

Welcome to the **NORC Championship 2021**

Northern Off Road Club

Dates for 2021

May 9<sup>th</sup> – Tong

May 29<sup>th</sup> - Pickering

June TBC – TBC

July 25<sup>th</sup> – Kirton (Joint with AWDC)

August 8<sup>th</sup> - Broadbottom

August 30<sup>th</sup> - Elwy Valley (joint with NWLRC)

September 25<sup>th</sup> and 26<sup>th</sup> – Whaddon (Joint with AWDC)

October TBC – Newstead Abbey Crop dependant (2 day)

7 separate events for points with 6 to count.

The **NORC Championship 2021** will comprise of 2 two day and 6 one day rounds of 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 and co-drivers will require an RS Interclub licence, or higher, Competition Licence.

Motorsport UK Cross Country Championship Regulations 2021

The club will run 8 rounds, Entry fees will be advised through the club website

[www.norc.org.uk](http://www.norc.org.uk)

We will ensure the events will not only be fun but. Good luck in 2021 and thank you very much for your support.

***The NORC Committee***

# **REGULATIONS**

## **1. TITLE and JURISDICTION**

**1.1** The **NORC Championship 2021** is promoted in accordance with the General Regulations of the Motorsport UK (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 Motorsport UK Ltd ('MUK') (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 a Cross Country RS Interclub Competition Licence or higher to be eligible for **NORC Championship 2021**.

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 a Motorsport UK Entrant's Licence and that licence must be produced at documentation. Motorsport UK 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.

**2.3** All competing drivers must hold a full RTA driving licence

## **3. REGISTRATION**

**3.1** Completed registration forms must be returned to the Championship Secretary who will issue a championship registration number. Registrations will be accepted through the website [www.norc.org.uk](http://www.norc.org.uk) under the "Membership" tab, registration is £5.

**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** All championship registered drivers will be provided with numbers by the club. All numbers must comply with the 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 is preferred by the organisers that entries are received 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 Melanie Simmonite, Dan Evans and Peter Widdop

## **7. CHAMPIONSHIP CONTACTS**

**7.1** Championship Secretary: Richard Rawlinson  
richie-san@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 four 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 Motorsport UK Technical Regulations for off road vehicles.

**10.3** At scrutineering, vehicles will be examined for compliance with the 2021 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 may be issued for each competitor to apply prior to vehicles proceeding to Scrutineering.

**10.4** All vehicles must 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 and (K) 2.1.

**10.6** Safety Helmets will be examined for conformity with current regulations (P) 50.4.2 and (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: (P) 2.10 to 2.10.5.

**10.8** To be allowed to start, all vehicles must be equipped with a roll cage and safety devices complying with Motorsport UK 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 Motorsport UK 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: 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.

**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 a, 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, this will be notified on the entry schedule.

**10.18** All vehicles must carry a small spill kit complying with Blue book (P) 57.5.3. and (J) 5.20.13.

**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

### **11. ROUTE**

**11.1** The events will contain a minimum of four competitive runs of the course on each day which will be timed on an accuracy of less than one minute by Motorsport UK 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.

**11.4** Running Order: Seeding lanes may be used and seeding colours may 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 (P) 49.3. 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 or a re-run should be awarded if the competitor is shown a red 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 may be operating at events. 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. If able competitors may continue their lap provided no parts of the course are missed, the vehicle must cross the finish line with no outside assistance.

#### **13.5 Yellow Flag Procedure**

When arriving at a point on the course or stage where a yellow flag is being displayed, the competitor should follow the marshal's instructions until clear of the incident or obstruction. (P) 49.6.7 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.

#### **13.6 Red Flag Procedure**

When arriving at a point on the course or stage where a red flag is being displayed, the competitor **must not pass** the red flag, they should stop and seek guidance from the marshal before returning to the timing wagon for a re-run. (P) 49.6.8 (for not stopping at a yellow flag).

**13.7** Penalties for 13.5 and 13.6 are displayed on the penalty list in safari control and section 18 of the NORC Championship regulations.

### **14. POINTS**

**14.1** Drivers may only drive and score points with a single vehicle per event.

**14.2** Points will be allocated in respect of (a) overall positions and (b) class positions and will be allocated to drivers based on event finishing positions. If a driver changes cars part way through a season and both cars are in the same class points will continue to be awarded and combined for both cars for both overall and class positions. If the vehicle is changed for a vehicle in another class the points will be combined for overall position, but separated for class positions.

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

**1st Overall 100**

**2nd 95**

**3rd 91**

**4th 88**

**5th 85**

**6th 84** and so on.

10 points are awarded for 1<sup>st</sup> in Class

9 points are awarded for 2<sup>st</sup> in Class

8 points are awarded for 3<sup>st</sup> in Class

And so on to 1 point.

**14.4** 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 over the duration of the event, the same applies at each event to register a finish 75% of runs must be completed

**14.5** Drivers who "run" one championship event (per season) will be awarded the same points as their highest score in the current season (see 14.3). Only drivers who register their intention to be COC or event secretary, before the commencement of the first round of the championship will be eligible for these points.

**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** Drivers may only enter the championship up to the commencement of the second event. No championship entries will be accepted after this.

**14.8** The Championship registration fee will be £20

## **15. CHAMPIONSHIP AWARDS**

**15.1** The Championship awards will be presented at the 2021 Championships Dinner Dance.

The following awards will be presented:

### **15.2 OVERALL Comp Safari NORC Championship trophy**

2<sup>nd</sup> placed driver trophy

3<sup>rd</sup> placed driver trophy

### **15.3 CLASS**

1<sup>st</sup> in class (subject to 5 registered vehicles)

**15.4** Classes *may* be amalgamated *within the Championship*

**15.5** *Drivers may not win more than one championship award*

**15.6** Additional awards may be presented at the Organisers' discretion.

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

## **16. ELIGIBLE CARS**

**16.1** Class 1 of the Championship is open to production 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. All vehicles must comply with Motorsport UK Regulations, in particular (P) 56.1 to 60.4.3

**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 and Modified Production - (Motorsport UK handbook)

Class 2 – UTV Modified Production i.e. Polaris/Artic Cat

Class 3 - 2 Wheel Drive Vehicles

Class 4 - 4x4 Diesel Vehicles - other than Independent

Class 5 - Independent Suspension – up to 3600cc

Class 6 - Independent Suspension – 3601cc and over

Class 8 - 4x4 Non Independent – up to 4000cc

Class 9 - 4x4 Non Independent – 4001cc and above

## **18. Penalties**

### **18.1 Hitting a course marker**

The penalty for hitting a stick and gaining an advantage is 10 seconds per stick.

### **18.2 Course cutting**

First offence will be a minute penalty

Second offence will be a maximum

Third offence will be disqualification

### **18.3 Ignoring a yellow flag**

First offence will be a maximum for that run

Second offence will be disqualification (in accordance with Motorsport UK blue book (P)49.6.7 and (P)49.6.8 for a yellow flag)

### **18.4 Ignoring a red flag**

The penalty for not stopping at a red flag and following marshal's instructions will be disqualification (in accordance with Motorsport UK blue book (P)49.6.7 and (P)49.6.8 for a yellow flag)

### **18.5 Failure to display or improper use of an SOS/OK board (P49.8 to P49.8.10)**

Crews falling foul of this will receive a penalty of a maximum time.

Misuse of the SOS/OK board will be reported Motorsport UK for further action (in accordance with Motorsport UK blue book (P)49.8.10)

**18.6 Not stopping for an SOS board or no board displayed**

Crews failing to stop at a stationary vehicle displaying a red SOS board or not displaying an SOS/OK board will receive a maximum time.