North & Midlands Recommended Speed Classes 2025

Classes: The following are the recommended classes for 2025.

NCR refers to Motorsport UK's National Competition Rules. (GR refers to the pre 2025 General Regulations)

All cars must comply with NCR 14 (GR Section S).

You must be able to produce proof of current UK Road Tax, Insurance (and MOT where applicable) at the event if competing in one of the Standard or Road Car classes. Proof of Road Tax will be via DVLA Confirmation of Vehicle Tax or a recent copy of the DVLA enquiry website: www.vehicleenquiry.service.gov.uk.

Cars in the Standard Car Classes must use tyres from List 1A in the current Motorsport UK NCR's, all other Road Car classes must use tyres from List 1A or 1B. All tyres must comply with NCR Ch.8.4 (GR L2.3).

The forced induction equivalence for the Standard Car Classes is 1.7, for all other classes it is 1.4 – NCR 14.4.4.1 (GR S10.4.1). For rotary engines see NCR 14.4.4.2 (GR S10.4.2).

Times recorded by drivers in the Intro-Class will not count towards any championship.

Standard Cars conforming to NCR 14.4.13-16 (GR S11):

Junior: Standard cars with drivers aged 14 to 16 inclusive, complying with NCR 14.2.1.9-11 (GR S7.1.9)

Intro: Intro-Class – Standard cars & drivers complying with NCR 14.3.13.3 (GR S11.1.3)

SA: Standard Saloon Cars up to and including 1400cc

SB: Standard Saloon Cars over 1400cc up to and including 1700cc SC: Standard Saloon Cars over 1700cc up to and including 2000cc

SD: Standard Sports Cars up to and including 2000cc

Road Cars - Series Production NCR 14.4.17-23 (GR S12):

1A: Saloon Cars up to and including 1400cc

1B: Saloon Cars over 1400cc up to and including 2000cc

1C: Saloon Cars over 2000cc

1D: 2 & 4 Seater Sportscars up to and including 2000cc

1E: 2 & 4 Seater Sportscars over 2000cc

1F: Lotus Elise and other non-ferrous chassis cars up to and including 2200cc

1G: Lotus Elise and other non-ferrous chassis cars over 2200cc

Road Cars - Specialist Production NCR 14.4.17-23 (GR S12):

2A: Kit, Replica & Spaceframed Cars up to and including 1800cc (car derived engines)

2B: Kit, Replica & Spaceframed Cars over 1800cc (car derived engines)

2C: Kit, Replica & Spaceframed Cars (motorcycle derived engines)

2D: Specialist Production Cars that are not eligible for Classes 2A, 2B or 2C

Modified Cars - Series Production NCR 14.4.24-30 (GR S13):

3A: Modified Saloon Cars up to and including 1400cc

3B: Modified Saloon Cars over 1400cc up to and including 2000cc

3C: Modified Saloon Cars over 2000cc

3D: Modified 2 & 4 Seater Sportscars up to and including 2000cc

3E: Modified 2 & 4 Seater Sportscars over 2000cc

Modified Cars - Specialist Production NCR 14.4.24-30 (GR S13):

3F: Modified Kit, Replica & Spaceframed Cars up to and including 1800cc (car derived engines)

3G: Modified Kit, Replica & Spaceframed Cars over 1800cc (car derived engines)

3H: Modified Kit, Replica & Spaceframed Cars (motorcycle derived engines)

3K: Modified Cars that are not eligible for Classes 3A to 3H

Sports Libre Cars NCR 14.4.31 (GR S14):

4A: Cars up to and including 2000cc

4B: Cars over 2000cc

Racing Cars NCR 14.4.32 (GR S15):

5A: Up to and including 1100cc

5B: Formula Ford 1600 Racing Cars manufactured before 1st January 1994

5C: Cars over 1100cc up to and including 1600cc

5D: Cars over 1600cc up to and including 2000cc

5E: Cars over 2000cc

Suggested titles for optional classes:

Other classes NCR 14 (GR S10):

6A: Classic Road Cars manufactured 1962 to 1995 (inclusive)

6B: Classic Racing Cars manufactured 1961 to 1995 (inclusive)

6C: Pre-war Austin 7's

6D: Period-defined (A-E) road cars (built before 1962)6E: Period-defined (A-E) racing cars (built before 1961)

7R: Rally Cars conforming to NCR14.4.24-31 (SR S13 or S14)

(Further classes can be added by organisers as required)

See NCR Ch1 App1 for definition of Period-Defined vehicles

See NCR Ch1 App1 for

definitions of Saloon

Cars & Sports Cars

All vehicles must comply with Motorsport UK Technical Regulations and with the specific regulations for each category as specified in NCR 14 (GR S10).

The requirements of the current Motorsport UK regulations with regard to safety provisions for Sprint and Hillclimb cars must be adhered to, including the use of suitable Frontal Head Restraints where mandatory.

Clarifications for Standard Cars and Road Cars

All cars must have current UK road tax. Proof will be via DVLA Confirmation of Vehicle Tax or a recent copy of the DVLA enquiry website (<u>www.vehicleenquiry.service.gov.uk/</u>), a current MOT if age requires it, and insurance. It is the driver's responsibility to prove compliance.

Whilst all Standard Cars and Road Cars must remain in a totally road legal condition, car registration numbers may be obscured.

Standard Car Classes - Standard Cars conforming to NCR 14.4.13-16 (GR S11):

These classes are intended to provide low budget competition for newcomers to the sport or those with limited funds. Other than adding FIA/Motorsport UK approved/homologated safety equipment and/or fitting uprated brake friction material, no other modifications are allowed. Any replacement component fitted must be a *Standard Part or a Standard Pattern Part. Restricted to 2 wheel drive cars produced since 1st Jan 2000, minimum production 5000 per annum.

Engine: Maximum capacity 2000cc (1400cc for Junior drivers), forced induction equivalency is 1.7. Junior drivers must also comply with NCR 14.2.1.9-11 (SR S7.1.9).

Wheels and tyres: Standard wheels, and list 1A tyres only, complying with NCR 14.16.1 (GR_S11.4)

Standard mHEV's (as defined in NCR 7.11 (GR J5.22.1 & J5.23.7)) with all electrical equipment operating at less than 60vDC or 30vAC may enter the Standard Car classes, subject to the 1.7 forced induction equivalency where applicable.

* "Standard" means a component that was listed in the car manufacturer's price list for that model of car.

Classes 1A to 1G and 2A to 2D - Road Cars conforming to NCR 14.4.17-30 (GR S12)

Tyres: Tyres must be from List 1A or 1B complying with NCR 14.4.21.1 (GR S12.6).

Brakes: Brake callipers, discs, master cylinder, shoes & pads can be modified. Non-ferrous discs are only permitted in accordance with NCR 7.2.10 (GR J5.6.2). Modification of the brake pedal is permitted. The fitting of aftermarket pedal assemblies is not permitted. Anti-Lock braking systems can be removed but cannot be added to a vehicle that does not have one as a manufacturer specified option.

Suspension: Must comply with NCR 14.4.22 (GR S12.7). Strut Braces across the top of the front suspension turrets are allowed but these must be removable and not welded in place.

Safety: Pyrotechnic safety devices such as airbags and seatbelt pre-tensioners may be disconnected or removed.

Cars competing in Road-Legal condition:

Whilst Scrutineers and Championship Officials reserve the right to check all road-legal competition vehicles' taxation status via the DVLA website to ensure compliance with MSUK regulations, the onus remains with the competitor to prove compliance when requested.

It is the competitor's responsibility to ensure that all data held by the DVLA is accurate for the vehicle being entered into competition.

Clarifications, Other Classes

Class 5B: Formula Ford 1600 Racing Cars manufactured before 1st January 1994.

Only full sets of the following tyres are to be used:

Cars manufactured before 31.12.1971 – Cooper/Avon Formula Ford Specification ACB9 or Dunlop Historic Formula Ford tyres. Cars manufactured 1.1.1972 to 31.12.1993 – Cooper/Avon Formula Ford Specification ACB9 or ACB10 tyres.

Classes 6 & 7: Classic Cars and Rally Cars.

All cars must comply with NCR 14 (GR Section S). Where there is conflict between regulations, those in NCR 14 (GR Section S) will apply.

ENVIRONMENTAL

The use of non-reusable plastic tyre-wraps is prohibited.