

# The Liverpool Motor Club BARBON SPEED HILL CLIMB Saturdays 14<sup>th</sup> June & 19<sup>th</sup> July 2025 www.barbonhillclimb.co.uk



# SUPPLEMENTARY REGULATIONS

#### Changes from the 2024 Supplementary Regulations are shown in Red

1) The Liverpool Motor Club will organise, and Barbon Hillclimb Ltd will promote, Interclub Speed Hillclimbs at Barbon Manor Estate on 14<sup>th</sup> June & 19<sup>th</sup> July 2025, under Motorsport UK Permit No's 202502 (June) & 202503 (July). The Meetings will be held under the National Competition Rules (NCR) of Motorsport UK (ASN) (incorporating the provisions of the International Sporting Code of the FIA) these Supplementary Regulations and any written instructions that the promoting Club may issue for the event.

### 2) Officials:

Event Stewards	Brian Whittaker & John Garnett
Clerk of the Course	Andy Fell (June), Phil Gough (July)
Deputy Clerks of the Course	Andy Fell (July), John Harden (June & July)
Secretary of the Meeting	Katy Mashiter Tel: 01524 410753 / 07736 346 836
Chief Timekeeper	David Clay of Time Team Timing
Chief Scrutineer	Roger Whittaker
Chief Medical Officer	Graham Hundley
Safeguarding Officer	Katy Mashiter Tel: 07736 346 836
All other officials will be listed in the Fina	al Instructions

Judges of Fact: will be named on a notice displayed at the Secretary's Office.

- 3) It is recommended that competitors familiarise themselves with the current Motorsport UK National Competition Rules (hereafter referred to as NCRs) which can be found in the resource centre at <a href="http://www.motorsportuk.org">www.motorsportuk.org</a>.
- Eligibility: The events are open to all members of the organising clubs and those competitors of the Championships listed in Appendix 2. The events are also open to members of clubs belonging to the Association of North Western Car Clubs, Association of Northern Car Clubs, and the invited clubs listed in Appendix 2.
  Competition Licences: Competitors must hold, as a minimum, an RS Interclub competition licence issued by Motorsport UK unless competing in the Intro-Class for which an RS Clubman licence will be accepted.

Competitors are reminded that they must hold an RS National or Race National licence if driving a Racing or Sports Libre car of over 1100cc or equivalent forced induction (apart from a pre'1994 Formula Ford 1600 complying with the period Ford regulations) unless the car competes in fully road-legal condition (NCR 14.2.1.4).

An up-to-date list of invited championships for the events is displayed on our website's calendar page. All competitors must be able to produce at the event their valid Competition Licence, Club Membership card and any relevant Championship Registration Card.

### 5) The Course:

The course is situated on the Barbon Manor Estate close to Barbon Village near Kirkby Lonsdale, Cumbria. The nearest postcode is LA6 2LJ. What3Words location (competitors' entrance): *///establish.undercuts.note* (there is a separate entrance for spectators).

The course length is approximately 672m and is made up of left and right-hand bends including a hairpin and is of asphalt surface with an average gradient of 1:12.

### 6) Provisional Timetable:

**07:30:** Scrutineering commences in your paddock position. Checks may also be carried out during the event. Any competitor not signed on by 10:30hrs may be disqualified from taking part in the event.

Competitors unable to submit documents by email should contact the entries secretary for advice.

All drivers must read and familiarise themselves with the safety briefing that they will receive by post or email before the event. An additional briefing may be provided during the day if necessary.

Competitors will have the opportunity to walk the course prior to the commencement of practice.

08:45: Drivers Briefing adjacent to the Secretary's Office

Approx 09:15: Practice commences in accordance with the running order provided to competitors.

There will be a maximum of two practice runs and a minimum of two competitive runs, track conditions and event programme permitting. There might be just one practice run per driver if we feel it will allow for a better event having considered such things as environmental conditions and/or incidents.

**Competitive Runs** will start after the completion of Practice. Competitive runs may begin before the lunch break. The lunch break will be at least 45 minutes. The timetable will be confirmed in the Final Instructions.

Continued  $\rightarrow$ 

7) **Classes:** The following will apply:

All vehicles must comply with Motorsport UK Technical Regulations and with the specific regulations for each category as specified in Chapter14 of the current Motorsport UK National Competition Rules (NCRs). Drivers of Road-Going cars must be able to produce proof of current UK Road Tax (and MOT where applicable) at the event. 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 NCR List 1A, all other Road Car classes must use tyres from List 1A or 1B. All tyres must comply with NCR 14.4.21.1.

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) For rotary engines see NCR 14.4.4.2.

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

### Standard Cars conforming to NCR 14.4.13:

- Junior: Standard cars & drivers complying with NCR 14.2.1.9-10
- Intro-Class Standard cars & drivers complying with NCR 14.2.1.12 Intro:
- SA: Standard Saloon Cars up to and including 1400cc
- SB: Standard Saloon Cars over 1400cc up to and including 1700cc
- Standard Saloon Cars over 1700cc up to and including 2000cc SC:

#### Standard Sports Cars up to and including 2000c SD: Road Cars - Series Production Cars conforming to NCR 14.4.14:

- Saloon Cars up to and including 1400cc **1**Δ·
  - Saloon Cars over 1400cc up to and including 2000cc 1B:
  - 1C: Saloon Cars over 2000cc
  - 1D: 2 & 4 Seater Sportscars up to and including 2000cc
  - 2 & 4 Seater Sportscars over 2000cc 1E:
  - 1F: Lotus Elise and other non-ferrous chassis cars up to and including 2200cc
- 1**G** Lotus Elise and other non-ferrous chassis cars over 2200cc

#### Road Cars - Specialist Production Cars conforming to NCR 14.4.14

- Kit, Replica & Spaceframed Cars up to and including 1800cc (car derived engines) 2A ·
- 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 Cars conforming to NCR 14.4.15:

- 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 Cars conforming to NCR 14.4.15:

- Modified Kit, Replica & Spaceframed Cars up to and including1800cc (car derived engines) 3F:
- 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 Cars conforming to NCR 14.4.16:

- 4A: Cars up to and including 2000cc
- 4B: Cars over 2000cc

#### Racing Cars conforming to NCR 14.4.17:

- Up to and including 1100cc 5A:
- Formula Ford 1600 Racing Cars manufactured before 1st January 1994 5B:
- 5C: Cars over 1100cc up to and including 1600cc
- 5D: Cars over 1600cc up to and including 2000cc
- 5E: Cars over 2000cc

#### Other Classes, Cars Conforming to NCR Ch14:

- Classic Road Cars first registered before 1995 6A:
- 6B: Classic Racing Cars manufactured before 1995
- 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

As an alternative to the above Classic & Rally Car classes, Classic Cars & Rally cars may be entered in one of the appropriate Classes 1 to 5 but shall not be entered in more than one class.

Additional classes may be added at the discretion of the organisers. See the website & entry system for details

(All classes) Cars shall have a towing point of adequate strength at both front & rear clearly marked by an arrow and the word "Tow" using a contrasting colour.

We accept Standard mHEV's (only) in the Standard Car classes; see Appendix 1 for details.

#### See the current Motorsport UK NCRs for the definition of a Sports Car.

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 approved Frontal Head Restraints where mandatory.

The minimum in each class is two drivers commencing practice. Should any class not reach the minimum, the organisers reserve the right to amalgamate classes where possible within categories.

A car may be entered in **ONE CLASS** only.

A driver may drive up to two cars, each in a different class (NCR14.2.5), subject to paying one entry fee per car.

8) Competition Numbers (min 150mm tall) must be affixed in accordance with NCR 14.2.3 before presenting the car for Scrutineering. Numbers will not be supplied by the organisers.

It is helpful if a small forward-facing number is displayed on all cars.

See NCR Ch1 App1 for the definitions of Saloon Cars & Sports Cars

2/5

- See NCR Ch1 App1 for definition of Period-Defined vehicles

### 9) Entries:

The entry list opens on publication of these regulations and closes finally 14 days before the respective event. The maximum entry for the meeting is 110 (including 10 reserves) the minimum is 60. Should the entry not meet the minimum, the Organisers reserve the right to cancel the meeting.

Entries should be made via the online booking facility at <u>www.liverpoolmotorclub.com</u>. By entering online, competitors are deemed to be bound by the event and Motorsport UK's National Competition Rules.

If postal entries are accepted, they must be made on the official entry form, include the correct entry fee and must bear the original signature of the competitor and be sent to:

The Barbon Entries Secretary, (Graeme Cornthwaite)	
C/o 12 Lincoln Close,	Cheques should be made payable to Barbon Hillclimb Ltd
Morecambe	Tel: 07900 084046 (before 9pm please)
Lancs LA4 4RF	Email for queries: <u>barbonentries@hazelmount.net</u>

Acceptance will be in order of receipt. Entries will not be accepted by e-mail or fax.

Post-dated cheques will be accepted providing they are dated not less than 3 weeks before the event.

The organisers reserve the right to recover from the competitor concerned any charges incurred if their cheque does not clear upon first presentation

All competitors will be required to sign-on and submit a declaration electronically prior to the event.

### 10) Entry Fees:

The entry fee is £127 per driver, except for current members of Kirkby Lonsdale Motor Club &/or Liverpool Motor Club, for whom the entry fee is £124 per driver. (Each includes the Motorsport UK per capita fee of £33).

**Withdrawn Entries**: fees may be returned at the discretion of the organisers and may be subject to a £20 deduction towards administration costs. Entries withdrawn less than 48 hours prior to the event will only be eligible for a refund of the Motorsport UK fee.

**Competitor Passes** are not being issued. Instructions on the entrance procedure will be included in the Final Instructions.

- **11) Timing:** Timing will be automatic, activated by a light beam. All vehicles must be fitted with a vertical strut complying with the requirements of NCR 14.4.11.
- **12) Timed Runs:** Cars will start singly. The Course Clear signal will be given by a green light. Competitors then start in their own time. Each competitor's fastest time is used to calculate awards.

### 13) Order of Ascent (Running order):

The running order will be provided to competitors before or at the event. Any Competitor who is not ready to start a run when called to do so will be considered to have failed that run. It is the competitor's responsibility to remove tyre wraps before arriving at the pre-start area and to do so promptly without delaying the meeting. Non-reusable tyre wraps are prohibited.

14) Flag Signals: Red Flag - Immediately stop and await further instruction from the nearest marshal. Red flags may be supplemented by flashing red lights

#### 15) Results and Protests:

A list of times will be displayed at the Secretary's Office in the Paddock. Printed copies will not be provided. Provisional Results will be displayed at the Secretary's Office following the final timed run. Protests/appeals must be made in accordance with NCR Ch2 together with the appropriate Protest Fee. Results will be <u>distributed</u> by email only and will also be available via the Barbon Hillclimb website. Live times will be available at <u>www.timeteamlivetiming.co.uk</u> during the event, but only the times displayed at the Secretary's Office will be Official.

#### 16) Awards:

- a) Fastest Time of the Day An Award
- b) Fastest time by a competitor who was a paid-up member of KLMC on 1st April 2025: An award
- c) Fastest time by a competitor who was a paid-up member of LMC on 1st April 2025: An Award
- d) The Scrutineers Award: An award for the car the scrutineers decide is the best-prepared car competing on the day

Class Awards – All Classes:

- 1<sup>st</sup> An Award, subject to 2 competitors starting the event in that class
- 2<sup>nd</sup> An Award, subject to 5 competitors starting the event in that class
- 3<sup>rd</sup> An Award, subject to 7 competitors starting the event in that class

Awards will be presented outside the secretary's office after the completion of the final runs.

All perpetual trophies will remain the property of the organisers and must be returned cleaned and in good order no later than the eleventh month after the event at which it was presented.

#### 17) Cancellation of The Meeting:

**Event Cancellation**: If, for reasons of safety or force majeure, an event is cancelled on the day of the event but prior to the commencement of practice, each competitor's entry fee will be refunded less £50.00. If an event is cancelled after the commencement of practice, no refund will be made

- **18)** All other Regulations of Motorsport UK will apply as required by Chapter 14 of the current Motorsport National Competition Rules.
- 19) Camping: Access is available from 5pm on Friday afternoon for campers and overnight parking. Please do not arrive before 5pm as our small team of volunteers has to complete a tremendous amount of physical work to prepare the venue and will still be setting up the course into the evening. You are always welcome to help! The farmer may implement a £10 charge per vehicle, which he will collect.
  - Camping is not available on Saturday night. See final instructions or the LMC website.
- **20) Dogs:** In accordance with NCR Ch10 1.1, Animals are not permitted at the venue whilst the event is underway, unless secured inside a vehicle.

### **ENVIRONMENTAL NOTICES**

The use of non-reusable tyre wraps is prohibited.

It is the competitor's responsibility to remove any <u>reusable</u> tyre wraps before arriving at the start.

There are no facilities for the disposal of oil, fuel, coolant or other hazardous liquids at the venue.

Competitors should arrange to take such liquids away with them for disposal at an approved facility.

This is a working farm, and spilt liquids and litter can kill livestock. Please take your litter home.

### Appendix 1

### All vehicles must comply with MSUK National Competition Rules, Chapter 14.

### Clarifications for Standard Cars and Road Cars

You must be able to produce proof of current UK Road Tax (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: <a href="https://www.vehicleenquiry.service.gov.uk">www.vehicleenquiry.service.gov.uk</a>.

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.

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. For rotary engines see NCR 14.4.4.2.

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

#### Standard Car Classes - Standard Cars conforming to NCR 14.4.13

These classes are intended as a low-cost entry to the sport. No modifications are allowed other than adding FIA/Motorsport UK approved/homologated safety equipment and/or fitting uprated brake friction material.

Any replacement component fitted must be a \*Standard Part or a Standard Pattern Part.

Restricted to: 2 wheel drive cars produced since 1<sup>st</sup> Jan 2000, minimum production 5000 per annum.

Engine: Maximum capacity 2000cc (1400cc for Junior drivers), forced induction equivalency is 1.7.

### Junior drivers & cars must also comply with NCR 14.2.1.9-11

Wheels and tyres; Standard wheels, and list 1A tyres only, complying with NCR 14.4.13.4

Standard mHEV's (as defined in NCR 7.11) 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 14.4.14

Tyres; Tyres must comply with NCR 14.4.14.6.

**Brakes;** Brake callipers, discs, master cylinder, shoes & pads can be modified. Non-ferrous discs are only permitted in accordance with NCR 7.2.10. 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 14.4.14.7. 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 championship/event 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 Ch14. Where there is conflict between regulations, those in Ch14 will apply.

### **Invited Championships & Clubs**

### 14th June 2025

- Liverpool Motor Club Speed Championship
- ANWCC Speed Championship
- <u>ANWCC/SD34</u> Sprint & Hillclimb Championship
- Longton's Northern Speed Championship
- Midland Speed Championship

### 19th July 2025

- Liverpool Motor Club Speed Championship
- ANWCC Speed Championship
- <u>ANWCC/**SD34**</u> Sprint & Hillclimb Championship
- Jaguar Drivers' Club, 4-Hills & Sprint Championship
- Longton's Northern Speed Championship
- Midland Speed Championship
- Morgan Sports Car Club Techniques Speed Championship
- Pre-War Austin Seven Club Bert Hadley Memorial Championship
- <u>Triple M / Pirelli NSCC Speed Championship</u>
- <u>XBC Cross Border Speed Championship</u>

Members of the following clubs are invited to all our events, whether or not they are contesting a championship:

- Bentley Driver's Club
- Caterham & Lotus 7 Club
- Classic Marques Speed Club
- Classic 2CV Racing Club
- Ferrari Owners Club GB
- Jaguar Drivers' Club
- Kirkby Lonsdale Motor Club
- Longton & District Motor Club

- MG Car Club
- Morgan Sports Car Club
- Sevenoaks & District Motor Club
- Sheffield & Hallamshire Motor Club
- Shenstone & District Car Club
- Vintage Sports Car Club (VSCC)
- Westfield Sports Car Club
- Wigton Motor Club

And members of any club that belongs to the ANCC or ANWCC regional associations

# The above list was correct at the time of publication. Further championships may be added.

The latest list of included championships can be found at www.barbonhillclimb.co.uk

Liverpool Motor Club thanks the members and officials of Kirkby Lonsdale Motor Club and all the volunteer marshals for their assistance in setting up, organising and running the meeting.

The car events at Barbon are promoted by Barbon Hillclimb Ltd, a joint venture between Kirkby Lonsdale Motor Club & Liverpool Motor Club. Any surplus from the events is used to maintain and develop the venue for the future. Each club organises its own series of events during the year, see their websites for details:-

www.barbonhillclimb.co.uk www.klmc.org.uk www.liverpoolmotorclub.com

Both Barbon Hillclimbs are Inter-Club events again this year, so you should get at least 3 (or more) runs to count! If you like what we do, why not try our Sprint events at Aintree – lots of our Barbon competitors already do. If your car is eligible for our hillclimbs, it's also eligible for our sprints. The regs are almost identical.

> Aintree Sprints 31<sup>st</sup> May & 6th September. Aintree Test and Track days: 26<sup>th</sup> April 28<sup>th</sup> June & 16<sup>th</sup> August.

> > See <u>www.liverpoolmotorclub.com</u>

### Motorsport UK Race with Respect, Code of Conduct

All Competitors, their associates, Officials and Marshals must be aware of their behaviour and conduct at all times and any abusive language or harmful behaviour will not be tolerated.

Any incidents must be reported to the Event Officials or Safeguarding Officer who will also relay the report to Motorsport UK.

The Race with Respect Code of Conduct and further information is available on the Race with Respect page on the Motorsport UK website: <u>https://www.motorsportuk.org/racewithrespect</u>