



**The Liverpool Motor Club**  
**BARBON SPEED HILL CLIMB**  
**Saturdays 11th June & 16<sup>th</sup> July 2022**  
[www.barbonhillclimb.co.uk](http://www.barbonhillclimb.co.uk)



**SUPPLEMENTARY REGULATIONS**

Changes from the 2021 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 11<sup>th</sup> June & 16<sup>th</sup> July 2022, under Motorsport UK Permit Nos 123543 & 123545. The Meeting will be held under the General Regulations of Motorsport UK (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	John Garnett & Brian Whittaker
Clerk of the Course	Phil Gough (June), Andy Fell (July)
Deputy Clerk of the Course	Andy Fell (June), 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 Final Instructions

**Judges of Fact:** All listed Officials, plus Start Line Officials, are **JUDGES OF FACT** in determining whether Competitors have crossed the start line, failed to finish a run, failed to come to the start line, or are eligible for the event, a class or an award.

- 3) **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. 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 (with the exception of a pre'1994 Formula Ford 1600 complying with the period Ford regulations) unless the car competes in fully road-legal condition (S7.1.5.1).

An up to date list of championships for the events will be displayed on our website.

All competitors must be able to produce at the event their valid Competition Licence, Club Membership card and any relevant Championship Registration Card.

It is recommended that competitors familiarise themselves with the current Motorsport UK Yearbook, especially Section S. References in these SR's relate to regulations in the current Motorsport UK Yearbook (e.g. S9.2.5).

- 4) **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  
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.

5) **Provisional Timetable:**

Competitors will be required to sign on and submit a scrutineering self-declaration form by email prior to the event. Scrutineering checks will also be carried out prior to and/or 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 before commencement of practice or during the day if necessary. Competitors will have the opportunity to walk the course prior to the commencement of practice.

Social distancing must be maintained.

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

There will be a minimum of two practice runs and a minimum of two competitive runs, track conditions and event programme permitting.

The 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.

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

**All cars must comply with S10.**

Drivers of Road-Going cars must be able to produce proof of current UK Road Tax, Insurance 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](http://www.vehicleenquiry.service.gov.uk)).

Cars in the Standard Car Classes must use current Motorsport UK List 1A tyres, all other road-going production classes must use tyres from List 1A or 1B in the current Motorsport UK Yearbook, all tyres must comply with L2.3.

The forced induction equivalence for the Standard Car classes is 1.7 (S10.4.1 or 10.4.2).

The forced induction equivalence for all other classes is 1.4 as specified in S10.4.1 or 10.4.2.

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

**Standard Cars conforming to S11**

**Intro:** Intro-Class – Standard cars complying with 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 conforming to S12**

- 1A:** Modified Saloon Cars up to and including 1400cc
- 1B:** Modified Saloon Cars over 1400cc up to and including 2000cc
- 1C:** Modified 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 construction Cars up to and including 2200cc
- 1G:** Lotus Elise and other non-ferrous chassis cars over 2200cc

**Road Cars – Specialist Production (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: (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: (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 Specialist Production Cars ineligible for classes 3, 3G or 3H

**Sports Libre Cars: (S14)**

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

**Racing Cars: (S15)**

- 5A:** Up to 1100cc or forced induction equivalent
- 5B:** Formula Ford 1600 Racing Cars manufactured before 1 January 1994
- 5C:** Cars over 1100cc up to 1600cc
- 5D:** Cars over 1600cc up to 2000cc
- 5E:** Cars over 2000cc

**Classic Cars & Classic Racing Cars: (S10)**

- 6A:** Road Cars manufactured 1962 to 1992 (inclusive)
- 6B:** Racing Cars manufactured 1961 to 1992 (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)\*

\*See P 57 of the MSUK Yearbook for definition of Period Defined.

**Other Classes:**

- 7R:** Rally Cars (complying with R18-R20 or R46-R49)

Additional classes may be added at the discretion of the organisers.

(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.

**All vehicles must comply with Motorsport UK Technical Regulations and with the specific regulations for each category/class as specified in S10.**

**See the current Motorsport UK Yearbook Section B 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 meet 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 (S9.2.3).

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7) **Competition Numbers** must comply with S9.2.5 and be affixed before scrutineering. Numbers will **not** be supplied by the organisers. It is helpful if a small forward-facing number is displayed on all cars.

8) **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. The organisers may be obliged to reduce the maximum number of entries at short notice to comply with Covid-19 distancing requirements.

**Entries should be made via the online booking facility at [www.liverpoolmotorclub.com](http://www.liverpoolmotorclub.com).** By entering online, competitors are deemed to be bound by the event and Motorsport UK Regulations (D13.2.3).

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: [barbonentries@hazelmount.net](mailto:barbonentries@hazelmount.net)

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

9) **Entry Fees:**

The entry fee is £112 per driver, except for current members of Kirkby Lonsdale Motor Club &/or Liverpool Motor Club, for whom the entry fee is £109 per driver. (Each includes the Motorsport UK per capita fee of £27.50).

**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 for this event. Instructions on the entrance procedure will be included in the Final Instructions.

10) **Timing:** Timing will be automatic, activated by a light beam. All vehicles must be fitted with a vertical strut complying with the requirements of S10.10

11) **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.

12) **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 and responsibly dispose of any tyre wrap material before arriving at the pre-start area and to do so promptly without delaying the meeting. (See also the Environmental Notice below).

13) **Flag Signals: Red Flag** - Immediately stop and await further instruction from the nearest marshal.

Red flags may be supplemented by flashing red lights

14) **Results and Protests:**

A list of times will be displayed at the Secretary's Office in the Paddock. Printed copies may 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 C5 together with the appropriate Protest Fee.

Results may be distributed by email only and will also be available via the Barbon Hillclimb website.

15) **Awards:**

a) **Fastest Time of the Day** - An Award

b) Fastest time by a competitor who was a paid-up member of the Kirkby Lonsdale Motor Club on 1st April 2022: An award

c) Fastest time by a competitor who was a paid-up member of the Liverpool Motor Club on 1st April 2022: 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

If Covid-19 restrictions permit, awards will be presented 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.

16) **Cancellation of The Meeting:**

In accordance with D29, the organisers reserve the right to cancel the event due to severe or extreme weather conditions if they consider the safety of Spectators, Officials or Competitors is at risk.

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17) All other Regulations of Motorsport UK will apply as required by Section S of the current Motorsport UK Yearbook.

18) **Camping:** The entrance gates will open **from 4pm** on Friday afternoon for campers and overnight parking. The farmer may implement a £10 charge per vehicle, which he will collect. Camping is not available on Saturday night and may not be available on Friday night if Covid-19 restrictions are in force. See final instructions or the LMC website.

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### **ENVIRONMENTAL NOTICE**

Motorsport UK is exceedingly concerned by the impact of single-use plastic tyre-wrapping. As reusable alternatives are available competitors are encouraged to reduce plastic usage in this regard. The use of these plastic tyre wraps is to be eradicated by 2023. It is the competitor's responsibility to remove and dispose of 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 make arrangements to take such liquids away with them for disposal at an approved facility.

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

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## **Appendix 1**

### **All vehicles must comply with S10.**

#### **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 ([www.vehicleenquiry.service.gov.uk](http://www.vehicleenquiry.service.gov.uk)), a current MOT if age requires it, and insurance. It is the driver's responsibility to prove compliance.

All Standard Cars and Road Cars must remain in a totally road legal condition at all times. (S10.11)

#### **Standard Car Classes - Standard Cars conforming to S11**

These classes are intended to attract new inexperienced competitors driving unmodified cars, as a low-cost entry to the sport. 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 1<sup>st</sup> Jan 2000, minimum production 5000 per annum S11.1.1

Engine; Maximum capacity 2000cc, forced induction equivalency is 1.7 (S10.4.1 & 10.4.2).

Wheels and tyres; Standard wheels, and list 1A tyres only, complying with S11.4

\* "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 S12**

**Tyres;** Tyres must comply with S12.6.

**Brakes;** Brake callipers, discs, master cylinder, shoes & pads can be modified. Non-ferrous discs are only permitted in accordance with 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;** (As per 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 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.

#### **Class 5B: Formula Ford 1600 Racing Cars manufactured before 1<sup>st</sup> 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.

#### **All other Technical Regulations are as specified in the current Motorsport UK Yearbook, Section S**

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## Appendix 2

### Invited Championships & Clubs

#### 11th June 2022

- [Liverpool Motor Club Speed Championship](#)
- [ANWCC Speed Championship](#)
- [ANWCC/SD34 Sprint & Hillclimb Championship](#)
- [BARC Connaught Speed Championship](#)
- [Longton's Northern Speed Championship](#)
- [Midland Speed Championship](#)
- [Triple M / Pirelli HSA Speed Championship](#)
- [Triple M / Pirelli NSCC Speed Championship](#)
  - Invited Clubs:
  - Kirkby Lonsdale Motor Club
  - Longton & District Motor Club
  - Caterham & Lotus 7 Club
  - Vintage Sports Car Club (VSCC)
  - Wigton Motor Club
  - Members of any club in the ANCC or ANWCC regional associations

#### 16th July 2022

(Note that the British Hillclimb Championship has decided not to visit Barbon in 2022 which should give our other competitors a chance of more runs!)

- [Liverpool Motor Club Speed Championship](#)
- [ANWCC Speed Championship](#)
- [ANWCC/SD34 Sprint & Hillclimb Championship](#)
- [Longton's Northern Speed Championship](#)
- [Pre-War Austin Seven Club – Bert Hadley Memorial Championship](#)
- [Revington TR, TR Register Sprint & Hillclimb Championship](#)
- [Triple M / Pirelli NSCC Speed Championship](#)
- [XBC Cross Border Speed Championship](#)
  - Invited Clubs:
  - Kirkby Lonsdale Motor Club
  - Longton & District Motor Club
  - Caterham & Lotus 7 Club
  - Vintage Sports Car Club (VSCC)
  - Wigton Motor Club
  - Members of any club in 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](http://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](http://www.barbonhillclimb.co.uk)

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

[www.liverpoolmotorclub.com](http://www.liverpoolmotorclub.com)

**Don't forget both Barbon Hillclimbs are Inter-Club events this year. 11<sup>th</sup> June & 16<sup>th</sup> July  
If you like what we do, why not try our Sprint events at Aintree – lots of our Barbon competitors already do!**

#### **Possible Covid-19 Restrictions**

Whilst we shall endeavour to run a complete series of events to our normal high standards in 2022, competitors need to appreciate that certain aspects of the event could be restricted (possibly at short notice) for the event to be "Covid-safe".

Such changes may include (but are not limited to) introduction of additional social distancing measures, restricting the number of entries, acceptance of entries online only and not by post, restricting the number of people accompanying each competitor, event documentation including times &/or results distributed by email only, no spectators, withdrawal of on-site catering, withdrawal of overnight camping facilities, cancellation of / changes to the awards presentation.

We appreciate that if any of the above are implemented, such restrictions may not please everyone but we hope you will understand that we have a clear responsibility to ensure the safety of everyone on and off the track.

Thank you for your understanding during these unprecedented times.