



The Liverpool Motor Club
BARBON SPEED HILL CLIMB
Saturday 10th June 2017
www.barbonhillclimb.co.uk



SUPPLEMENTARY REGULATIONS

- 1) The Liverpool Motor Club will organise, and Barbon Hillclimb Ltd will promote, a National B Speed Hillclimb at Barbon Manor Estate on Saturday 10th June 2017, under MSA Permit No 98184. The Meeting will be held under the General Regulations of the Motor Sports Association (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) **Eligibility:** The event is open to any holder of a MSA National B (or higher) competition licence who is a member of Liverpool Motor Club, Kirkby Lonsdale Motor Club, Longton & District Motor Club, Preston & District Vintage Car Club, Westmorland Motor Club, any club in the Association of North Western Car Clubs or the Association of Northern Car Clubs, or is a registered entrant in any of the following championships:
- Association of North Western Car Clubs Hillclimb Championship.
 - Auto 66, Northern Counties Speed Hill Climb and Sprint Championship.
 - Cross Border Speed Championship.
 - Liverpool Motor Club Speed Championship.
 - Longton & District Motor Club Northern Speed Championship.
 - Nottingham Sports Car Club Speed Championship. (Awaiting Confirmation)
 - Pre-War Austin 7, Bert Hadley Memorial Championship.
 - SD34 Motorsport Group Sprint & Hillclimb Championship.
 - Westfield Sports Car Club / Northampton Motorsport Speed Series. (Awaiting Confirmation)

Further championships may be added after publication of these regulations. Please see our website for details.

All competitors must produce a valid Competition Licence, Club Membership card and any relevant Championship Registration Card at Signing On. A Speed National A (open) or Race National A Licence is required for drivers of vehicles defined in S7.1

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

- 3) **The Course:** The course is situated close to Barbon Village on the Barbon Manor Estate near Kirkby Lonsdale, Cumbria. Nearest postcode is LA6 2LJ
The course length is approximately 627m and is made up of left and right hand bends including a hairpin and is of tarmac surface with an average gradient of 1:12.

- 4) **Provisional Timetable:**
From 07:30: Signing-On followed by Scrutineering (in your paddock position) – including FHR's where mandatory. Any competitor not signed on by 10:30 may be excluded.
Drivers Briefing: Time will be confirmed in Final Instructions: All drivers must attend the drivers briefing.
Competitors will have the opportunity to walk the course prior to the commencement of practice.
There will be a minimum of two practice runs, and a minimum of two competitive runs, in accordance with the running order provided to competitors at signing-on, track conditions and event programme permitting.
Approx 09:15: Practice commences in accordance with the running order provided to competitors at signing-on.
The Competitive Runs will start after the completion of Practice.
The full timetable will be confirmed in the Final Instructions

- 5) **Officials:**
- | | |
|-----------------------------|-------------------------------|
| MSA Steward | To be advised |
| Club Stewards | Brian Whittaker & Robin Jager |
| Clerk of the Course | Phil Gough |
| Deputy Clerks of the Course | Andrew Fell & John Harden |
| Course Controller | David Hunt |
| Chief Timekeeper | David Clay |
| Chief Scrutineer | Roger Whittaker |
| Environmental Scrutineer | Ian Johnson |
| Chief Medical Officer | Graham Hundley |
| Secretary of the Meeting | Bob Milloy |
| Safeguarding Officer | Katy Mashiter |
- Tel: 07736 346 836

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.

- 6) **Classes:** The event will consist of the following classes:
Drivers of Road-Going cars must be able to produce proof of current UK Road Tax, Insurance and MOT (where applicable) at Scrutineering. 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).

Road-going Series Production Cars: (S11)

Cars in Classes SA to SC & 1A to 1C must use 2017 MSA List 1A tyres, classes 1D to 1G & 2A to 2D may use 2017 MSA List 1B tyres, all tyres must comply with (L2.3).

The forced induction equivalence for classes SA, SB & SC is 1.7 (S11.9.1.4)

- SA:** Standard Saloon Cars up to 1400cc
- SB:** Standard Saloon Cars over 1400cc up to 2000cc
- SC:** **Standard Sports Cars up to 2000cc**
- 1A:** Modified Saloon Cars up to 1400cc
- 1B:** Modified Saloon Cars over 1400cc up to 2000cc
- 1C:** Modified Saloon Cars over 2000cc
- 1D:** 2 & 4 Seater Sports cars up to 2000cc
- 1E:** 2 & 4 Seater Sports cars over 2000cc
- 1F:** Road-going Saloon Cars that are not eligible for any of the above Classes
- 1G:** Road-going Lotus Elise and other non-ferrous chassis construction Cars up to 2200cc

Road-going Specialist Production Cars: (S11 & North & Midland Speed Clarifications - See Appendix I)

- 2A:** Road-going Kit, Replica & Spaceframed Cars up to 1700cc (car derived engines)
- 2B:** Road-going Kit, Replica & Spaceframed Cars over 1700cc (car derived engines)
- 2C:** Road-going Kit, Replica & Spaceframed Cars (motorcycle derived engines)
- 2D:** All Road-going Specialist Cars that are not eligible for Classes 2A, 2B or 2C

Modified Series Production Cars: (S12)

- 3A:** Saloon Cars up to 1400cc
- 3B:** Saloon Cars over 1400cc. up to 2000cc
- 3C:** Saloon Cars over 2000cc
- 3D:** 2 & 4 Seater Sports cars up to 2000cc
- 3E:** 2 & 4 Seater Sports cars over 2000cc

Modified Specialist Cars: (S12)

- 3F:** Modified Kit, Replica & Spaceframed Cars up to 1700cc (car derived engines)
- 3G:** Modified Kit, Replica & Spaceframed Cars over 1700cc (car derived engines)
- 3H:** Modified Kit, Replica & Spaceframed Cars (motorcycle derived engines)
- 3K:** Modified Specialist Cars ineligible for classes 3, 3G or 3H

Sports Libre & Hillclimb Super Sports Cars: (S13, S14)

- 4A:** Cars up to 2000cc & Hillclimb Super Sports
- 4B:** Cars over 2000cc

Racing Cars: (S15)

- 5A:** Up to 1100cc
- 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:

- 6A:** Road-going Cars first registered on or before 1987
- 6B:** Racing Cars manufactured before 1st January 1987
- 6C:** Pre-war Austin 7 Championship

Others:

- 7E:** Electrically powered cars, (excluding hybrids)
- 7R:** Rally Cars: (as per R18-20 & R16-49)

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. A suitable point on the roll hoop will generally suffice for open single seater and open sports racing cars.

All vehicles must comply with MSA Technical Regulations and with the specific regulations for each category/class as specified in S10. See the current MSA Yearbook Section B for the definition of a Sports Car.

Equivalence factors are as per S10.3.1, S10.3.2, S11.9.1.4.

The requirements of the current MSA 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.

The minimum in each class is two drivers. 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. 'Dual Driver' Entries will be permitted as specified in D17.1.

A driver may drive up to two cars, each in a different class (S9.2.3).

- 7) **Competition Numbers** must comply with S9.2.5 and be affixed before scrutineering. Numbers will **not** be supplied by the organisers.
- 8) **Entries:**
 The entry list opens on 4th March and closes finally on 1st June 2017. 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 Official Entry Form must be used for all postal entries, completed in all respects and sent with the full entry fee to: **The Barbon Entries Secretary:-**
 Graeme Cornthwaite
C/o 12 Lincoln Close, Cheques should be made payable to Barbon Hillclimb Ltd
Morecambe
Lancs Tel: 07736 346 836 (before 9pm please)
LA4 4RF Email for queries: barbonentries@gmail.com
- Entries may also be made via Liverpool Motor Club's secure on-line booking facility.**
By entering on-line, competitors are deemed to be bound by the event and MSA Regulations (D13.2.3).
 Acceptance will be on a first come first served basis. Entries will not be accepted by e-mail or fax.
 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 £97 per driver, except for current members of Kirkby Lonsdale Motor Club &/or Liverpool Motor Club, for whom the entry fee is £94 per driver. (Each includes the MSA per capita and insurance fee of £20.40).
Withdrawn Entries: fees may be returned at the discretion of the organisers and may be subject to a £25 deduction towards administration costs. Entries withdrawn less than 48 hours prior to the event may only be eligible for a refund of the MSA fee.
Competitor Passes are not being issued by post for this event. Instructions on the entrance procedure will be included in the Final Instructions. Competitors' car parking will be free.
- 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 S10.9
- 11) **Timed Runs:** Cars will start singly. The Course Clear signal will be given by a green light. Competitors may then start in their own time. Times will be recorded from the timing strut breaking the light beam at the start line until it breaks a light beam at the finish line, which will be indicated by Chequered Boards.
 Each competitor's fastest time is used to calculate awards.
- 12) **Order of Ascent (Running order):**
 A complete list of the order of ascent will be given to competitors at signing on for 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.
- 13) **Flag Signals:**
Red Flag - Immediately stop and await further instruction from the nearest marshal.
- 14) **Results and Protests:**
 A list of times will be posted at the Secretary's Office in the Paddock. Provisional Results will be displayed at the Secretary's Office following the final timed run. In the event of a tie, a result will be decided by taking the total times of the best two timed runs, the holder of the lesser time being declared the winner. (D25.1.17)
 Protests/appeals must be made in writing in accordance with C5 together with the appropriate Protest Fee.
 Final results will be issued by email, or in writing if so requested, to every Competitor within 7 days of the event and will also be available via the Barbon Hillclimb website.
- 15) **Awards:**
- Fastest Time of the Day:** The David Reese Cup to be held for one year, plus replica.
 - Fastest time by a competitor who was a paid-up member of the Kirkby Lonsdale Motor Club on 1st April 2017: The Westmorland Trophy to be held for one year, plus replica.
 - Fastest time by a competitor who was a paid-up member of the Liverpool Motor Club on 1st April 2017: The 1927 Trial Awards Cup to be held for one year, plus replica.
 - The Scrutineers Award: An award for the car the scrutineers decide is the best prepared car competing on the day.
- Class Awards – All Classes:**
- 1st - An Award, subject to 2 competitors starting the event in that class
 - 2nd - An Award, subject to 5 competitors starting the event in that class
 - 3rd - An Award, subject to 7 competitors starting the event in that class

Note: Winners of the Fastest Time of the Day/Best Performance Awards may only win one award and will not be eligible for individual class awards. Time permitting, awards will be presented after the completion of 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:**
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 are at risk, in accordance with D29
- 17) All other Regulations of MSA will apply as required by Section S of the current MSA Yearbook.

Liverpool Motor Club wishes to thank 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 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

Appendix 1

Clarifications for Road-going Series Production 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), a current MOT if age requires it, & insurance. It is the driver's responsibility to prove compliance.

All road-going cars must remain in a totally road-legal condition at all times. (S11.2)

Classes SA, SB & SC only: Trade plates and traders or company group insurance policies will not be accepted.

S11.9.1.2

All other Road-going Series Cars are as S11.2.

Classes SA, SB & SC

These classes are intended to attract new inexperienced drivers, using cars with very few modifications (as listed), to encourage low-cost entry into the sport. All cars running in the above classes must remain in totally road legal form at all times.

NO modifications (optional or otherwise) are permitted which are likely to improve the performance and handling of the car which must also comply with the following:

All other regulations are as per S11.9 Current MSA Year Book

Any modifications not specifically permitted are, by definition, not allowed.

** "Standard" means components that were listed in the manufacturer's price list for that model of car.*

Classes 1A to 1G

***Tyres:** Classes 1A to 1C must use Tyres from the Current MSA List 1A; classes 1D to 1G may use tyres from the Current MSA List 1B.*

***Exhaust systems;** all petrol engined cars manufactured after 31st Dec 1999 must include a working catalytic converter.*

***Brakes;** Brake calipers, discs, master cylinder, shoes & pads can be modified. Carbon discs are not permitted. Modification of the brake pedal is permitted. Brake bias adjustment is allowed. (Brake balance adjusters must not be available for adjustment during running. Current MSA Year Book S10.7.2). 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 S11)*

Non-adjustable 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 pretensioners may be disconnected or removed.*

Classes 2A to 2D

As per S11

All other classes are as specified in Section S

***Note:** Scrutineers and Championship Officials reserve the right to check all road-going competition vehicles' taxation status via the DVLA website to ensure compliance with championship regulations.*

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

Don't miss the next Barbon Hillclimb on 1st July 2017. See www.barbonhillclimb.co.uk for details

**Liverpool Motor Club
June Barbon Hillclimb
Saturday 10th June 2017
ENTRY FORM**

To enter and pay on-line, please go to the [Barbon Hillclimb](http://www.barbonhillclimb.co.uk) section of the LMC website and complete the on-line entry form.

PLEASE COMPLETE IN CAPITALS/UPPERCASE including EMAIL ADDRESS and tick boxes as appropriate

<u>DETAILS OF DRIVER</u>	<u>DETAILS OF ENTRANT (If applicable)</u>
Name: _____	Name: _____
Address: _____ _____	Address: _____ _____
Town: _____	Town: _____
County: _____	County: _____
Post Code _____	Entrants Licence No: _____
Tel: _____ Mobile: _____	

Email Address for Acknowledgement & Finals _____
(Please read the notice overleaf)

Comp Licence No. _____ Grade: INTERNATIONAL NAT A NAT A OPEN NAT B

Tick if you hold a valid full Drivers Licence for the public highway: If you are a novice, tick

Championship(s) entered: _____

_____ Member of Invited Club(s): _____

Tick if you are an LMC KLMC Member, & enter Membership No _____ If this is a shared drive, tick:

Other Driver's Name. _____ Who runs first _____

PLEASE COMPLETE A SEPARATE FORM FOR EACH DRIVER

DETAILS OF CAR

Class Entered. _____ Make _____ Model _____ Year _____

The event is organised in accordance with the current MSA yearbook and the event Supplementary Regulations (the SR's). Please ensure that you enter the correct class by consulting Section S of the current MSA Yearbook and the SR's for this event.

C.C. of Engine. _____ No of cylinders _____ Type of Body: OPEN CLOSED RACING

Is it Turbocharged Supercharged Registration No (Roadgoing Cars Only) _____

Type of Fuel: PETROL DIESEL OTHER (please specify) _____

To Enter by Post; You can also enter and pay on line at www.barbonhillclimb.co.uk

The entry fee for LMC/KLMC members is £94 and for all others, £97.

Please post your completed form to:-

The Entries Secretary, Barbon Hillclimb, C/o 12 Lincoln Close, Morecambe, Lancs LA4 4RF

Please make cheques payable to Barbon Hillclimb Ltd

Please Do Not Forget to **Sign the Indemnity on next page**

Please note that it is a requirement that the parent or legal guardian be present at the event and sign on as his/her entrant if the driver is under 18 years of age (H27.1.7 & H27.1.8).

If you enter on-line please do not post this form to us.

Total Amount Enclosed: £ _____:_____ Cheque No. _____

Held under the General Regulations of The Motor Sports Association, (incorporating the provisions of the International Sporting Code of the FIA) and these Supplementary Regulations

INDEMNIFICATION

I declare that I have been given the opportunity to read the General Regulations of the Motor Sports Association and the Supplementary Regulations for this event and agree to be bound by them. I declare that I am physically and mentally fit and competent to take part in the event. I understand that motorsport is dangerous and accidents causing death, injury, disability and property damage can and do happen. I understand that these risks may give rise to my suffering personal injury or other loss and I acknowledge and accept these risks.

In consideration of the acceptance of this entry I agree that neither any one of or any combination of the MSA and its associated clubs, the organisers, the track owners or other occupiers, the promoters and their respective officers, servants, representatives and agents (the "Parties") shall have any liability for loss or damage which may be sustained or incurred by me as a result of participation in the Event. Nothing in this clause is intended to or shall be deemed to exclude or limit liability for death or personal injury. To the fullest extent permitted by law I agree to indemnify and hold harmless each of the Parties in respect of any loss or damage whatsoever and howsoever arising from my participation in the Event.

I declare that to the best of my belief the driver(s) possess(es) the standard of competence necessary for an event of the type to which this entry relates and that the vehicle entered is suitable and roadworthy for the event having regard to the course and the speeds which will be reached.

If you are under 18, state your age _____ and date of birth _____

DRIVER'S SIGNATURE: _____

MSA Regulation H27.1.7: Where a competitor has not reached his/her 18th birthday the Entry must be countersigned by their parent or legal guardian. Such person will be considered as being the Minor's **Entrant** and as such will be subject to these regulations.

MSA Regulation H27.1.8: The parent or guardian must attend the event with the Minor and sign on as his/her **Entrant**.

If I am the Parent or Guardian of the driver 'I understand that I shall have the right to be present during any procedure being carried out under the Supplementary Regulations issued for this event and the General Regulations of the MSA.'

As the Parent/Guardian 'I confirm that I have acquainted myself and the minor with the MSA General Regulations, agree to pay any appropriate charges and fees pursuant to those Regulations (to include any appendices thereto) and hereby agree to be bound by those Regulations and submit myself without reserve to the consequences resulting from those Regulations (and any subsequent alteration thereof). Further, I agree to pay as liquidated damages any fines imposed upon me up to the maxima set out in Part 3, Appendix 1.'

Entrant's details (if applicable, see MSA Regulations above)

Print full name &/or title in Capitals please

Relationship of Entrant to driver if the driver is under 18:-

Address:

Telephone:

ENTRANT'S SIGNATURE:

In emergency please contact:-

Name

Relationship to Driver _____

Address _____

Telephone _____

Important Notice:

By including your email address on this form, you agree to receive communications from Liverpool Motor Club by email. We may send your acknowledgement and information about this and future LMC events to you electronically. In accordance with the Data Protection Act, we will never release your postal or email address to another club or other third party without first obtaining your permission. However, we reserve the right to release your details to the emergency services, the venue owners and/or our insurers in the event of an accident.