

**BRITISH AUTOMOBILE RACING CLUB**

**MIDLANDS CENTRE**



**SUPPLEMENTARY REGULATIONS**

**2017**

**Saturday 12th August – CURBOROUGH – Figure of 8**

**Saturday 30<sup>th</sup> September – CURBOROUGH – 2 Laps**

## SUPPLEMENTARY REGULATIONS FOR 2017

### PLEASE NOTE ONLY ONE SET OF REGULATIONS FOR CURBOROUGH WILL BE ISSUED THIS YEAR

- 1 The British Automobile Racing Club Midlands Centre will organise and promote two National B sprints at Curborough Sprint Course near Lichfield, Staffs on:-

**Saturday 12th August**

**Long Circuit (Figure of 8) - The John Clarke Sprint**

2017 BARC SBD Speed Championship  
AEMC 2017 Sprint championship  
On-Track NSCC Speed Championship 2017  
The Trident Sprint & Hillclimb Championship 2017  
2017 ACSMC Sprint Championship Sponsored by Hamilton Classic Ltd

**Saturday 30<sup>th</sup> September**

**Long Circuit (2 laps) - The Autumn Sprint**

2017 BARC SBD Speed Championship  
AEMC 2017 Sprint championship  
The Trident Sprint & Hillclimb Championship 2017  
Bert Hadley Memorial Championship  
500 Owners Association Douglas Trophy Historic Sprints Club Challenge  
HRCR Speed Series Hill Climb & Sprint championship

- 2 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, and any written instructions which the organising club may issue for the event (**D9.1**) and the General Regulations of the 2017 BARC SBD Motorsport Speed Championship.

- 3 MSA Permit No.; 99174 – 12th August; 99175 – 30<sup>th</sup> September.

- 4 Competitors and Drivers must produce a current National B (or higher) Competition Licence.

- 4.1 For a driver to compete in a Racing or a Sports Libre car manufactured after 31/12/60 of more than 2000cc (or 1428cc if forced induction), he must hold a Speed National 'A' (OPEN) or Race National 'A' licence, unless the car is currently licenced for use on the public highway, and competes in the event in a road legal condition. (**S7.1.5**).

- 5 **Both the events** are open to members of BARC, 500 Owners Association Historic Club, AMOC, Austin Healey CC, Bentley Drivers Club, BMWCC, Borough 19, Bristol MC, Cambridge CC, Chelmsford CC, Frazer Nash Sec. of VSCC, Ginetta Owners Club, Hagley & District MC, Harrow CC, Herts County Auto & Aero Club, HRCR, The H.S.A., The Historic Lotus Club, Liverpool MC, Loughborough Car Club, MAC, MG Car Club, MGCC (Midlands), Maidstone & Mid Kent MC, Midland Speed Club, NSCC, Owen MC, Peterborough MC, PWA7, Porsche Club GB, Reliant Scimitar & Sabre OC, Sevenoaks & District MC, Shenstone & District CC, TVRCC, Vintage Sports Car Club, Westfield Sports Car Club

- 5.1 **The event on 12th August is also open to** contenders of the following championships: The 2017 BARC SBD Speed Championship (Permit No. TBA); AEMC 2017 Sprint championship (Permit No. TBA); On-Track NSCC Speed Championship 2017 (Permit No. TBA); The Trident Sprint & Hillclimb Championship 2017 (Permit No. TBA); 2017 ACSMC Sprint Championship Sponsored by Hamilton Classic Ltd (Permit No. TBA)

- 5.2 **The event on 30<sup>th</sup> September is also open to** contenders of the following championships: The 2017 BARC SBD Speed Championship (Permit No. TBA); AEMC 2017 Sprint championship (Permit No. TBA); The Trident Sprint & Hillclimb Championship 2017 (Permit No. TBA); Bert Hadley Memorial Championship (Permit No. TBA); HRCR Speed Series Hill Climb & Sprint championship (Permit No. TBA); 500 Owners Association Douglas Trophy Historic Sprints Club Challenge (Permit No. TBA).

- 6 The timetable for all meetings will be as follows: -  
**08.00** Scrutineering and Signing-on start

**08.00 - 08.45** Competitors walk the course

**08.45** Drivers Briefing. ( **H33.1.3** )

**09.00** Practice commences (Road-going cars only before 9.15am)

**Timed runs** will start as soon as possible after practice. Depending on time, a lunch break may happen before the timed runs start.

7 The Figure of 8 Course length is 1604 yards and the Long Course (2 laps) is 1557 yards, consisting of a tarmac surface not less than 15 feet wide with several fast curves.

8 The events will consist of the following classes as defined below: -

### **Road-going Series Production Cars**

(Standard Production Sports and Saloon Cars )

*(Excluding Four Wheel Drive Cars, Kit Type Cars and Replicas)*

No modifications except as listed in the Technical Specs listed below. **Otherwise to MSA Regs S11**

**Class 0a** Standard production sports and saloon cars up to 1400cc

**Class 0b** Standard production sports and saloon cars 1401cc and up to 2000cc

**Class 0c** Standard production sports and saloon cars 2001cc and over

(Road-Going Series Production Cars – Saloons and Sports Cars) **(To MSA Regs S11)**

**Class 1** Up to 1400cc

**Class 2** 1401cc to 2000cc

**Class 3** 2001cc and over

**Class 4** 4 wheel drive cars of any capacity

### **Road-going Specialist Production Cars**

(Road Going Kit Type Cars and Replica Cars) **(To MSA Regs S11)**

**Class 5** Up to 1700cc

**Class 6** 1701cc and over

**Class 7** Any capacity with bike derived engine

### **Modified Series Production Cars & Modified Limited Production Cars**

**(To MSA Regs S12)**

**Class 8** Up to 1400cc

**Class 9** 1401cc to 2000cc

**Class 10** 2001cc and over

### **Hillclimb Supersports Cars (To MSA Regs S13)**

**Class 11** Front engined

**Class 12** Rear engined

### **Sports Libre Cars (To MSA Regs S14)**

*Including Special Saloons/Silhouettes, Spaceframed Cars, Group B Sports Cars, GTI Sports Cars, World Rally Cars, Modified Kit and Replica Cars, Sports Racing Cars & Modified Hillclimb Supersports Cars*

**Class 13** Up to 1700cc

**Class 14** 1701cc and over

### **Racing Cars (To MSA Regs S15)**

*Single Seater Racing Cars*

**Class 15** Up to 1100cc

**Class 16** 1101 to 1600cc

**Class 17** 1601 to 2000cc

**Class 18** 2001cc and over

**Class 19** Pre '75 FF1600, (on any control wheels and tyres accepted by the MSA for this class)

**Class 20** 1976 to 1996 FF1600, F First, (both on any control wheels and tyres accepted by the MSA for this class) and Clubmans B cars.

## **500 Owners Association Historic Club Challenge (30<sup>th</sup> September only)**

**Class 21** Cars complying with 500 Owners Association Historic Club Challenge regulations

## **Pre-War Austin 7 Cars (30<sup>th</sup> September only)**

**Class 22** Road Cars

**Class 23** Track Cars

## **Period defined vehicles**

**Class 24** Road going Production Cars

**Class 25** Racing Cars

## **Historic Rally Cars Register (30<sup>th</sup> September only)**

**Class 26** Cars complying with the Historic Rally Cars Register regulations

## **Invitation Class**

**Class 27** Vehicles not fitting in any of the above classes but are interesting.

**Note:** Cars with forced induction will have an engine equivalence of 1.4. ( **S10.3.1**) except cars in Class 0 which will have an engine equivalence of 1.7. (S11.9.1.4)

Cars using diesel fuel will be classified as having a reduction of 50 per cent (e.g. a 2000cc turbo diesel will be considered to be the equivalent of a 1400cc normally aspirated petrol engine.  $2000\text{cc} \times 50\% = 1000\text{cc} \times 1.4 = 1400\text{cc}$ ).

Rotary engine equivalence is an increase by 1.5. ( **S10.3.2**)

Rotary engine with forced induction the increase is 2.1 (  $1.5 \times 1.4$  ) ( **S10.3.2** )

**Note:** The definition of Categories and Classes will be in accordance with the 2017 BARC SBD Speed Class Regulations, except Classes 21 - 26 where individual Championships apply.

**MSA Technical and Safety Regulations are not negated by these additional Regulations.**

**9** All vehicles must comply with the relevant MSA Safety Regulations as published in the MSA Yearbook 2017 and with any subsequent regulations issued by the MSA.

**9.1** All vehicles must comply with the MSA Technical Regulations as published in the MSA Yearbook 2017 ( **J3.1 to J5.20.13** inclusive and **S10 to S15** inclusive) and with any subsequent regulations issued by the MSA

**10** Awards will be as follows: - Fastest Time of the Day (FTD) An Award  
FTD by a BARC Midlands Centre Member An Award  
FTD by a Lady Driver An Award

**10.1** Class Awards: -  
First in Class Classes will not be amalgamated  
Second in Class (minimum 4 starters)  
Third in Class (minimum 6 starters)

**10.2** Only one award will be presented per competitor. ( e.g. FTD will also remain Class winner )

**11** The entry lists open on publication of these Supplementary Regulations and closing date and entry fees are as follows:-

	<b><u>12<sup>th</sup> August</u></b>	<b><u>30<sup>th</sup> September</u></b>
<b>Closing dates</b>	29th July	16 <sup>th</sup> Sept
<b>Entry fees</b>	£90.00	£90.00
<b>BARC Midlands Centre members</b>	£85.00	£85.00

**There is a discount of £5 per entry per sprint, for Members and non-Members, for entries received by 31<sup>st</sup> March 2017.**

Registration for Midlands Centre sprints is free.

Prior to 1st April the web-site will show the reduced rates, then automatically the above rates. Entries must be made on the Official Entry Form and be accompanied by the appropriate fee or if paid by BACS the Entry Form should be emailed to Penny Riseley with confirmation of payment. Account name: The Midlands Centre of the British Automobile Racing Club; Sort code: 20 49 08; Account number: 80630578 **(D12.2)**.

We regret that the Midland Centre does not have a credit card facility.

**11.1** Post-dated cheques are not acceptable and will be returned to the entrant together with the entry form. A charge of £10.00 will be made for any cheque that is returned by the bank for any reason whatsoever to cover our administration costs.

**12.** The Entries Secretary to whom all entries must be sent is: -  
**Penny Riseley, 6 Penzance Close, Hinckley, Leicestershire, LE10 1XJ.**  
Tel (h) 01455 698088 e-mail [p\\_riseley@hotmail.com](mailto:p_riseley@hotmail.com)

**13.** The maximum entry for Curborough (Figure of 8 and long course), including reserves, is 80

**13.1** The minimum entry for Curborough (Figure of 8 and long course) is 60.

**13.2** Should the above minimum figure not be reached, the organisers have the right to cancel the meeting ( **D29 & H30.1.3f**)

**Entries will be accepted in order of receipt.**

**13.3** Entry fees may be refunded in full to those entrants who withdraw before 6.00 p.m. on the closing date. A refund of the entry fee less an administrative charge of £15.00 may be returned if the Competition Secretary is notified by 6.00 p.m. on the Thursday before the meeting after which there will be no refund.

**13.4** A maximum of two entries for the same vehicle is permitted but a separate entry form is required for each driver.

**14** New Drivers. ( **S16.8.1** )

**15** A driver is under Starters Orders as soon as he/she is called forward to the Startline by the Start Officials. Any driver who is not ready to proceed two minutes after being called forward will forfeit the run ( **S9.4.6** )

**15.1** Competitors will be allowed to make one approach to the Startline. If the engine stalls, the car will be pushed away, restarted and then pushed to the Startline. Any competitor who does not comply with this regulation will be excluded. The Chief Startline Official will be a Judge of Fact to adjudicate on this regulation. ( **S9.4.5** )

**16.** Tyre warming is NOT allowed in the approach to the start line. ( **S9.3.1** )

**17** Competitors will have the opportunity for two practice runs under official control, having had the opportunity to walk the course (except in the case of force majeure as decided by the Clerk of the Course in conjunction with the Stewards of the Meeting). ( **S2.1 - 2.1.4** )

**17.1** Practice runs will be taken in Class order, unless agreed by the Clerk of the Course.

**17.2** Competitors not presenting themselves in time for a practice run may forfeit that run. ( **S9.4.6** )

- 17.3 Starting order will be determined at the organisers' discretion.
- 18 Each competitor will have the opportunity of a minimum of two formal timed runs during the event. These will be taken in Numerical Order unless agreed by the Clerk of the Course. All runs will count as long as all competitors are given the opportunity for the same number.
- 19 Cars will start singly. (S3.2.1 & S9.4.1)
- 19.1 The starting signal will be a green light. Method of Timing: Electronic Class E. Timing. Timing starts when the timing strut breaks the light beam across the Startline and finishes when the timing strut breaks the light beam across the Finish Line.
- 20 The Finish Line will be marked by a chequered board and a white line across the track.( S3.3 )
- 21 Competitors will be identified by a number ( S9.2.5 -S9.2.6 ), which will **not** be provided by the organisers and which it is recommended will comply with ( J4.1 - J4.1.8 ).
- 21.1 When two drivers compete in the same car, two sets of suitable numbers must be provided by the drivers and changed as necessary.
- 21.2 Cars will not be permitted with two sets of numbers displayed at the same time.
- 21.3 It will be the responsibility of the competitors to ensure that their cars are ready, carrying the correct numbers, to comply with these regulations.
- 22 Competitors in Road-Going Classes must ensure that their competition numbers are covered at all times whilst driving on the Public Highway in accordance with (S9.2.6 ), or preferably removed ( J4.1.7 ).
- 23 Provisional results will be issued and posted at "Control" as soon as possible after each session and following the end of the meeting.
- 24 Any protest must be made in accordance with C5.1 - C5.7.
- 25 Marking and penalties will be as printed in the appropriate section of the MSA Yearbook 2017, except as modified below.
- 25.1 All four wheels crossing the white line beside the edge of the tarmac - no time will be recorded ( S9.5.4) and, if the car stops, the competitor must not move until directed to do so by an official. ( S9.3.2 )
- 25.2 A 0.5 sec penalty will be applied if the bollard on the apex of the first bend is touched.(S9.5.4)
- 26 If a change is made to a car after it has been passed by a Scrutineer, it must be submitted for re-scrutiny before being taken onto the course for either practice or timed runs ( S9.1.2 & S9.1.3 ).
- 26.1 If any car leaves the boundary of the circuit after it has been passed by a Scrutineer, it must be re-scrutineered before being taken onto the course for either practice or timed runs ( J3.1.3 )
- 27 Helmets, FHR (except for Period Defined Vehicles, Road-Going Series and Specialist Production Cars), overalls & gloves must be presented for inspection by the Scrutineers ( K9-K11 & S9.2.1 )
- 28 Log books, *where applicable*, must be presented at Scrutineering (S9.1.7 & S9.1.8).

- 29 A **timing strut** in accordance with **S9.1.6 & S10.9** is required by all competing cars.
- 30 Crash helmets, FHR devices, overalls and gloves will be worn and fastened by all drivers at all times whilst driving on the circuit ( **S9.2.1** ).
- 31 At the discretion of the Clerk of the Course, vehicles may be called for a check by the Scrutineers at any time during or at the conclusion of the meeting ( **J3.1.4** ).
- 32 All competitors are reminded that cars must be silenced in compliance with **J5.17**, (Note: see **J chart 5.18 on p154** for a table of readings).  
**Noise testing will be carried out.** Vehicles failing the test will not be allowed to compete unless rectified, passing a subsequent test.
- 33 The Timekeeper, Starter, and all Marshals are Judges of Fact covering the times, false starts and white line violations ( **G10.1 - G10.3.1 & S9.6** ).
- 34 Windscreens are mandatory for all closed vehicles (**J5.20.8 & S10.2.1a**).
- 34.1 Goggles or visors must be worn unless in a closed vehicle ( **K11** )
- 34.2 Windscreen wipers must be operative on cars with windscreens (**S10.2.1c**).
- 35 Open and closed wheel Racing Cars and Sports Libre Racing cars complying with **S14.1.1** must comply with **K.1.6.3**.
- 36 Competitors are reminded that Novice Drivers or drivers new to the circuit **MUST** attend a Drivers Briefing conducted by the Clerk of Course prior to practicing ( **H33.1.3 & S7.1.6** )
- 37 The use of mobile telephones whilst driving on the circuit is expressly forbidden ( **Q8.1.10** ).
- 38 Competitors are reminded that the Road Traffic Act now applies to private property.
- 39 Officials of the meeting are:-

	<b>12th Aug</b>	<b>30<sup>th</sup> Sept</b>
MSA Steward:	TBA	TBA
Clerks of the Course:	C. F. Johnson TBA	C. F. Johnson TBA
Secretary of the Meeting:	P, Riseley	P. Riseley
Chief Scrutineer:	TBA	TBA
Chief Timekeeper:	TSL	TSL
Chief Medical Officer:	TBA	TBA
Club Stewards:	R. Spreadbury TBA	R. Spreadbury TBA

**“Blue Book” References used in these regulations: -**

<b>C5.1 -C5.7</b>	Protests
<b>D9.1</b>	Regulations and Instructions
<b>D12.2</b>	Faxed / electronic entries
<b>D29.1 -29.1.2</b>	Cancellation/Postponement of the Meeting
<b>G10.1 -G10.3.1</b>	Judges of Fact
<b>H30.1.3f</b>	Cancellation/Postponement of the Meeting
<b>H33.1.3</b>	Drivers Briefing
<b>J3.1.2 – 3.1.3</b>	Re-scrutiny
<b>J4.1 - J4.1.8</b>	Identification of Competitors (Numbers)
<b>J4.1.7</b>	Competition Numbers on Public Highways
<b>J5.20.8</b>	Windscreens/Wipers
<b>J5.17</b>	Silencing
<b>J App 1 Chart p154</b>	Silencing - Table of Readings
<b>K1.6.3</b>	Open & Closed Wheel Racing & Sports Libre Cars
<b>K9</b>	Overalls
<b>K10</b>	Helmets / FHR Devices
<b>K11</b>	Goggles / Visors
<b>Q8.1.10</b>	Mobile Telephones
<b>S2.1 - S2.1.4</b>	Practice
<b>S3.2.1</b>	Start Singly
<b>S3.3</b>	Finish Line
<b>S7.1.5</b>	Racing / Sports Libre cars
<b>S7.1.6</b>	Practice
<b>S9.1.2</b>	Re-scrutiny
<b>S9.1.6</b>	Timing Strut
<b>S9.1.7 - S9.1.8</b>	Log Books
<b>S9.2.1</b>	Helmets, FHR, Overalls and Gloves
<b>S9.2.5 - S9.2.6</b>	Competition Numbers on Circuit and/or Public Highways
<b>S9.3.1</b>	Tyre warming
<b>S9.3.2</b>	Unable to finish
<b>S9.4 - S9.4.7</b>	Practice
<b>S9.4.1</b>	Start singly
<b>S9.4.5</b>	False Start
<b>S9.4.6</b>	Starters Orders
<b>S9.5.4</b>	Boundaries
<b>S9.6</b>	Judge of Fact
<b>S10.1.6</b>	Open & Closed Wheel Racing Cars & Sports Libre Racing Cars
<b>S10 -S15.2.1</b>	Technical Compliance
<b>S10.2.1a / S10.2.1c</b>	Windscreens & Windscreen Wipers
<b>S10.3.1</b>	Forced Induction
<b>S10.3.2</b>	Rotary Engine Equivalence & with forced induction
<b>S10.9</b>	Timing Strut
<b>S16.8.1</b>	New Drivers