

BRITISH AUTOMOBILE RACING CLUB

MIDLANDS CENTRE



SUPPLEMENTARY REGULATIONS

2010

Saturday 1st MAY - CURBOROUGH

Saturday 7th AUGUST - CURBOROUGH

Saturday 2nd OCTOBER - CURBOROUGH

SUPPLEMENTARY REGULATIONS FOR 2010

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

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

Saturday 1st May

Long Circuit (2 laps)

The Trident Engg Welsh Sprint & Hillclimb Championship 2010
iaw Bartlett Engg (South Wales) Ltd & Trainer BMW (Swansea)
2010 Sevenoaks & District Speed League Championship
2010 ACSMC Sprint Championship
2010 ASEMC Speed Championship
Scimitar and Sabre Speed Championship 2010
500 Owners Association Douglas Trophy Historic Sprints Club Challenge

Saturday 7th August

Long Circuit (2 laps) - The John Clarke Sprint

2010 SBD Speed Championship
2010 ACSMC Sprint Challenge
2010 ASEMC Speed Championship
500 Owners Association Douglas Trophy Historic Sprints Club Challenge

Saturday 2nd October

Short Circuit (1 lap)

2010 SBD Speed Championship
The Trident Engg Welsh Sprint & Hillclimb Championship 2010
iaw Bartlett Engg (South Wales) Ltd & Trainer BMW (Swansea)
Bert Hadley Memorial Championship
500 Owners Association Douglas Trophy Historic Sprints Club Challenge

- 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 SBD Motorsport Speed Championship.

- 3 MSA Permit No. 57283 – 1st May; 57284 – 7th August; 57285 – 2nd October.

- 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 **All the events** are open to members of BARC, 500 Owners Association Historic Club, AMOC, Bentley Drivers Club, Borough 19, Bristol MC, Cambridge CC, Ginetta Owners Club, Hagley & District MC, Harrow CC, Hart MC, Herts County Auto & Aero Club, The H.S.A., Loughborough Car Club, MAC, MG Car Club, MGCC (Midlands), Mid-Cheshire Motor Racing Club, Midland Speed, Nottingham Sports CC, Owen MC, Peterborough MC, PWA7, Reliant Scimitar & Sabre OC, Sevenoaks & District MC, Shenstone & District CC, Vintage Sports Car Club.

- 5.1 **The event on 1st May is also open to** contenders of the following championships:
The Trident Engg Welsh Sprint & Hillclimb Championship 2010 i.a.w Bartlett Engg (South Wales) Ltd & Trainer BMW (Swansea) (Permit No. TBA); ACSMC 2010 Sprint Championship (Permit No. CHS2010/081); 2010 ASEMC Speed Championship (Permit No.

TBA); Sevenoaks & District 2010 Speed League Championship (Permit No. CHS2010/016); The Scimitar & Sabre Speed Championship 2010 (Permit No. TBA); 500 Owners Association Douglas Trophy Historic Sprints Club Challenge (Permit No. TBA)

5.2 The event on 7th August is also open to contenders of the following championships: The 2010 BARC SBD Speed Championship (Permit No. TBA); 2010 ASEMC Speed Championship (Permit No. TBA), 2010 ACSMC Sprint Challenge (Permit No. CHS2010/082), 500 Owners Association Douglas Trophy Historic Sprints Club Challenge (Permit No. TBA)

5.3 The event on 2nd October is also open to contenders of the following championships: The 2010 BARC SBD Speed Championship (Permit No. TBA); The Bert Hadley Memorial Championship (Permit No. TBA); The Trident Engg Welsh Sprint & Hillelimb Championship 2010 i.a.w Bartlett Engg (South Wales) Ltd & Trainer BMW (Swansea) (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 Short Course length (1 lap) is 900 yards and the Long Course (2 laps) is 1,557 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 over 1400cc and up to 2000cc

Class 0c Standard production sports and saloon cars over 2000cc

(Road Going Production Sports and Saloon Cars) (To MSA Regs S11)

(Excluding Kit Type Cars and Replicas)

Class 1 Up to 1400cc

Class 2 Over 1400cc to 2000cc

Class 3 Over 2000cc

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)

(Incl Lotus 7, Elise, Exige and derivatives of these cars, Sylva, Caterham and Westfield cars etc)

Class 5 Up to 1700cc

Class 6 Over 1700cc

Class 7 Any capacity with bike derived engine

Modified Limited Production Cars

(Modified Production Saloon and Sports Cars) (To MSA Regs S12)

(Excluding Kit Type Cars and Replicas, Lotus 7, Elise, Exige and derivatives of these cars, Sylva, Caterham and Westfield cars)

Class 8 Up to 1400cc

Class 9 Over 1400cc to 2000cc

Class 10 Over 2000cc

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'96 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

Class 20 Cars complying with 500 Owners Association Historic Club Challenge regulations

Pre-War Austin 7 Cars

Class 21 Road Cars

Class 22 Track Cars

Period defined vehicles

Class 23 Road going Production Cars

Class 24 Racing Cars

Invitation Class

Class 25 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**)

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 (1.5×1.4) (**S10.3.2**)

Note: The definition of Categories and Classes will be in accordance with the SBD Speed Class Regulations, except Classes 20 - 25 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 2010 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 2010 (**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

- 13.6 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. No additional tyre warm-ups will be allowed. 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 by spinning wheels is only 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 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. (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 entrant 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 (J4.1.7 and S9.2.6), or preferably removed (J4.1.7).
- 23 If time allows and at the discretion of the Clerk of the Course (in conjunction with the Stewards of the Meeting), there may be an additional timed run at the end of the competition. These times will not count towards the competition.

- 24 Provisional results will be issued and posted at "Control" as soon as possible after each session and following the end of the meeting.
- 25 Any protest must be made in accordance with **C5.1 -C5.7**.
- 26 Marking and penalties will be as printed in the appropriate section of the MSA Yearbook 2010, except as modified below.
- 26.1 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**)
- 26.2 A 0.5 sec penalty will be applied if the bollard on the apex of the first bend is touched.(**S9.5.4**)
- 27 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 (**J3.1.4**).
- 27.1 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 (**J3.1.4**)
- 28 Helmets & overalls must be presented for inspection by the Scrutineers (**K9, K10 & S9.2.1**)
- 29 **Log books, where applicable, must be presented at Scrutineering (S9.1.7 & S9.1.8).**
- 30 A timing strut in accordance with **S9.1.6 & S10.9** is required by all competing cars.
- 31 Crash helmets and overalls will be worn and fastened by all drivers at all times whilst driving on the circuit (**S9.2.1**).
- 32 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**).
- 33 All competitors are reminded that cars must be silenced in compliance with **J5.17**, (Note: see **J chart 5.18 on p158** 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.
- 34 The Timekeeper, Starter, and all Marshals are Judges of Fact covering the times, false starts and white line violations (**G10.2 - G10.2.2 & S9.6**).
- 35 Windscreens are mandatory for all closed vehicles (**J5.20.8 & S10.2.1a**).
- 35.1 Goggles or visors must be worn unless in a closed vehicle (**K11**)
- 35.2 Windscreen wipers must be operative on cars with windscreens (**S10.2.1c**).
- 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. **Demonstration runs**
Demonstration runs may be organised. Entrants will be advised as to driver and vehicle in the Additional Supplementary Regulations (Final Instructions). (**App 2.5 p383**)

40 Officials of the meeting are:-

	1st May	7th Aug	2nd Oct
MSA Steward:	TBA	TBA	TBA
Clerk of the Course:	C. F. Johnson	C. F. Johnson	C. F. Johnson
Secretary of the Meeting:	N. Ward	N. Ward	N. Ward
Chief Scrutineer:	J. Nixon	J. Nixon	J. Nixon
Chief Timekeeper:	TSL	TSL	TSL
Chief Medical Officer:	TBA	TBA	Mike Flute
Club Stewards:	D. A. Ward R. Spreadbury	D. A. Ward R. Spreadbury	D. A. Ward R. Spreadbury

“Blue Book” References used in these regulations: -

C5.1 -C5.7	Protests
D9.1	Regulations and Instructions
D12.2	Faxed entries
D29.1 -29.1.2	Cancellation/Postponement of the Meeting
G10.1 -G10.2.1	Judges of Fact
H30.1.3f	Cancellation/Postponement of the Meeting
H33.1.7	Drivers Briefing
J3.1.4	Re-scrutiny
J4.1 - J4.1.8	Identification of Competitors (Numbers)
J4.1.7	Competition Numbers on Public Highways
J5.20.8	Windscreens/Wipers
J5.17	Silencing
J App 1 Chart p158	Silencing - Table of Readings
K9	Overalls
K10	Helmets
K11	Goggles / Visors
Q8.1.10	Mobile Telephones
S2.1 -S2.1.4	Practice
S3.3	Finish Line
S7.1.5	Racing/ Sports libre cars
S7.1.6	Practice
S9.1.6	Timing Strut
S9.1.7 -S9.1.8	Log Books
S9.2.1	Helmets etc
S9.2.5 -S9.2.6	Competition Numbers on Circuit and/or Public Highways
S9.3.1	Tyre warming
S9.3.2	Unable to finish
S9.4 -S9.4.8	Practice
S9.4.1	Start singly
S9.4.4 -S9.4.5	False Start
S9.4.6	Starters Orders
S9.5.4	Boundaries
S9.6	Judge of Fact
S10 -S10.1.5	Technical Compliance
S10.2.1a / S10.2.1c	Windscreens & Windscreen Wipers
S10.3.1	Forced Induction
S10.3.2	Rotary Engine Equivalence & with forced induction
S10.9	Timing Strut
S16.8.1	New Drivers