

BRITISH AUTOMOBILE RACING CLUB

MIDLANDS CENTRE



SUPPLEMENTARY REGULATIONS

THE ROCKINGHAM SPRINT

Sunday 20th MARCH 2016

SUPPLEMENTARY REGULATIONS FOR 2016

- 1 The British Automobile Racing Club Midlands Centre will promote a National B Sprint at Rockingham Race Circuit near Corby on:-

Sunday 20th March

Rockingham

2016 BARC SBD Speed Championship
2016 Essex Emergency Services 2000 Ltd ASEM Speed Championship
Sevenoaks and District Motor Club Speed League in 2016
Tunbridge Wells Motor Club All Circuit Sprint Championship
MGCC-Luffield Cars Speed Championship
2016 NSCC Riverside Speed Championship
The Service Hydraulics Speed Championship
WSCC/Northampton Motorsport Speed Series 2016
2016 SBD HSA Speed Championship
TVRCC Speed 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 BARC SBD Speed Championship.
- 3 MSA Permit No:- 93279 – 20th March, 2016
- 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 **The event** is open to members of BARC, 500 Owners Association Historic Club, AMOC, Bentley Drivers Club, BMWCC, Borough 19, Bristol MC, Cambridge CC, Frazer Nash Section 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 CC, MAC, MG Car Club, MGCC (Midlands), Maidstone & Mid Kent Motor Club, Nottingham Sports CC, Owen MC, Peterborough MC, PWA7, Porsche Club GB, Reliant Scimitar & Sabre OC, Service Hydraulics (Midland Speed), Sevenoaks & District MC, Shenstone & District CC, TVRCC, Westfield Sportscar Club, Vintage Sports Car Club.
- 5.1 **The event is open to contenders of the following championships**
 2016 BARC SBD Speed Championship (Permit No. TBA); Tunbridge Wells Motor Club All Circuit Sprint Championship (Permit No. TBA); MGCC-Luffield Cars Speed Championship (Permit No. TBA); 2016 NSCC Riverside Speed Championship (Permit No. TBA); Sevenoaks and District Motor Club Speed League in 2016 (Permit No. TBA); The Service Hydraulics Speed Championship (Permit NO. TBA); 2016 SBD HSA Speed Championship (Permit No. TBA); WSCC/Northampton Motorsport Speed Series 2016 (Permit No. TBA); TVRCC Speed Championship (Permit No. TBA); 500 Owners Association Douglas Trophy Historic Sprints Club Challenge (Permit No. TBA)
- 6 The timetable for the meeting will be as follows: -
08.00 Scrutineering and Signing-on start
08.00 – 09.00 Competitors walk the course
09.15 Drivers Briefing. (**H33.1.3**)
09.30 **Convoy runs**
10.00 Practice commences
- 6.1 **Timed runs** will start as soon as possible after practice. Depending on time, a lunch break may happen before the timed runs start.
- 7 Rockingham Course length starting after the School Pit Lane Exit on the School Straight is 1.6 miles consisting of a tarmac surface 12-18m wide on the International Super Sportscar Circuit and finish mid-point between Gracelands and Tarzan Corners. Cars return to the Paddock via School Pit Lane Entry.
- 8 The event 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** 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 and Modified Specialist Production Cars

(Modified Production Saloon and Sports 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, GT1 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

TVRCC Cars

- Class 21** TVRCC Speed Championship 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 BARC SBD Speed Championship Class Regulations, except Classes 21 - 25 where individual Championships apply.

9 **MSA Technical and Safety Regulations are not negated by these additional Regulations.**
All vehicles must comply with the relevant MSA Safety Regulations as published in the MSA Yearbook 2016 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 2016 (**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 list open on publication of these Supplementary Regulations and closing date and entry fee are as follows:-

Event Date	20th March
Closing date	5th March
Entry Fee	£130.00
Late Entry Fee	£140.00

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 Noreen Ward 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 Competition Secretary to whom all entries must be sent is: -
Noreen Ward, 101 Arnolds Crescent, Newbold Verdon, Leics. LE9 9LW.
Tel (h) 01455 824494 e-mail noreenward@tiscali.co.uk

13 The maximum entry for Rockingham is 150

13.1 The minimum entry for Rockingham is 90

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 strictly 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 by spinning wheels 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 - 2.2**)
- 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 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 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 2016, 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 bollards on any bend are 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 and 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 (**J3.1.3**).
- 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**).
- 34.3 Any forward facing lamps of more than 32sq.cm in surface to be adequately protected and secured in case of glass breakage. This is due to the close proximity of the concrete wall. (**Q19.14.4**)
- 35 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**)

- 36** The use of mobile telephones whilst driving on the circuit is expressly forbidden (**Q8.1.10**).
- 37** Competitors are reminded that the Road Traffic Act now applies to private property.
- 38** Officials of the meeting are:-

20th March

MSA Steward:	TBA
Clerks of the Course:	C. F. Johnson
	TBA
Secretary of the Meeting:	N. Ward
Chief Scrutineer:	TBA
Chief Timekeeper:	TSL
Chief Medical Officer:	TBA
Club Stewards:	R. Spreadbury
	T B A

“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 -G10.3.1	Judges of Fact
H30.1.3f	Cancellation/Postponement of the Meeting
H33.1.3	Drivers Briefing
J3.1.2 -3.1.3	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 p154	Silencing - Table of Readings
K9	Overalls
K10	Helmets / FHR Devices
K11	Goggles / Visors
Q8.1.10	Mobile Telephones
Q19.14.4	Headlights protected
S2.1 -S2.1.4	Practice
S3.2.1	Start Singly
S3.3	Finish Line
S7.1.5	Racing / Sports libre cars
S7.1.6	Practice
S9.1.2	Re-scrutiny
S9.1.6	Timing Strut
S9.1.7 -S9.1.8	Log Books
S9.2.1	Helmets, FHR, Overalls and Gloves
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 -S9.4.7	Practice
S9.4.1	Start singly
S9.4.5	False Start
S9.4.6	Starters Orders
S9.5.4	Boundaries
S9.6	Judge of Fact
S10 –S15.2.1	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