

BARC MIDLANDS CENTRE GRAND FINALE SPRINT 21 & 22 SEPTEMBER 2019

1.0 Announcement

The British Automobile Racing Club Midlands Centre will organise a National B Sprint on the 21st and 22nd September 2019 at Curborough Sprint Course

2.0 Jurisdiction

This meeting will be held under the General Regulations of Motorsport UK (incorporating the provisions of the International Sporting Code of the FIA) and these Supplementary Regulations.

3.0 Permit

Motorsport UK Permit Number: 110658

4.0 Eligibility

- 4.1 This event is open to all fully-elected members of The British Automobile Racing Club (BARC), 500 Owners Association, The Aston Martin Owners Club, The Austin Healey Club, Bentley Drivers Club, BMW Car Club, Borough 19 Motor Club, Brighton & Hove Motor Club, Bristol Motor Club, Bugatti Owners Club, Cambridge Car Club, Chelmsford Motor Club, The Ferrari Owners' Club, Frazer Nash Car Club, Gilbern Owners Club, Ginetta Owner's Club, Hagley & District Light Car Club, Harrow Car Club, Herts County Auto & Aero Club, Hillclimb and Sprint Association, The Historic Lotus Club, Historic Rally Car Register, Liverpool Motor Club, Longton & District Motor Club, Lotus Seven Club, Loughborough Car Club, Mid-Cheshire Motor Racing Club, Midland Automobile Club, Midland Speed Club, Maidstone & Mid Kent Motor Club, MG Car Club, MSVR, Nottingham Sports Car Club, Owen Motoring Club, Peterborough Motor Club, Porsche Club Great Britain, The Pre-War Austin Seven Club, Reliant Sabre & Scimitar Owners' Club, Sevenoaks & District Motor Club, Shenstone & District Car Club, Tunbridge Wells Motor Club, TVR Car Club, Vintage Sports-Car Club, Westfield Sports Car Club and Witney Motor Club.
- 4.2 All entrants must produce a valid club membership card. Competitors and drivers must produce a current National B (or higher) Competition Licence.
- 4.3 For a driver to compete in a Racing or a Sports Libre car of more than 2000cc (or 1428cc if forced induction) manufactured after 31 December 1960, he or she must hold a Speed National A (OPEN) or Race National A licence (H.16.1.1), unless the car is currently licenced for use on the public highway and competes in the event in a road-legal condition (S.7.1.5).

- 4.4 Any Driver competing in a Racing or Sports Libre car of more than 1100cc, or equivalent forced induction (with the exception of a pre' 1994 Formula Ford 1600 in compliance with the period Ford regulations), must hold a Speed National A or Race National A Licence (H.16.1.1), unless the car is currently licensed for use on the public highway and competes in the event in a road-legal condition.

5.0 Technical Regulations

5.0.1 Eligible Cars

- 5.0.2 There will be 32 classes. Classes SA to 5E, plus 8A and 8B are as defined by 2019 Motorsport UK Yearbook.
- 5.0.3 If a dispute occurs regarding the compliance of a vehicle to the regulations for an event, the onus will be on the competitor to prove compliance to the organisers.
- 5.0.4 At some events Eligibility Scrutineers may be employed to validate the eligibility of cars within these regulations. No warning will necessarily be given to competitors.

5.1 General Regulations

5.1.1 Timing Strut

A timing strut complying with S.9.1.6 and S.10.9 must be fitted to all competing cars.

5.1.2 Documentation

Drivers competing in the **Road-Going Series** or **Road-Going Specialist Production Car** classes must be able to produce proof of current UK Road Tax, Insurance and an MOT Certificate (where applicable) at scrutineering. Acceptable proof of Road Tax will be a DVLA confirmation of Vehicle Tax or a validated copy of the DVLA enquiry website: vehicleenquiry.service.gov.uk

5.1.3 Wheels & Tyres

Cars in classes SA and SB must use List 1A tyres as specified by the 2019 Motorsport UK Yearbook. All other Road-Going Production classes must use tyres from List 1A or 1B in the 2019 Motorsport UK Yearbook. All tyres must comply with L 2.3.

5.1.4 Engine Capacity

Engine capacity shall be the actual measured capacity and must be declared on the entry form.

5.1.5 Forced Induction

The forced induction equivalence for classes SA and SB is 1.7

The forced induction equivalence for all other classes is as specified in the 2019 Motorsport UK Yearbook regulations S10.3.1 and S10.3.2.

5.1.6 Noise

All categories must comply with the current Motorsport UK noise regulations (J5.17 & J5.18) or any special noise regulations in force at an individual venue, whichever is the lower.

5.1.7 Compliance

All vehicles must comply with the Motorsport UK General and Technical Regulations and with the specific regulations for each category / class as detailed in the 2019 Motorsport UK Yearbook section S10. Please refer to the 2019 Motorsport UK Yearbook Section B for the definition of a Sports Car.

5.1.8 Driver & Vehicle Safety

All competing vehicles, drivers and safety equipment must comply with Motorsport UK safety regulations as per the 2019 Motorsport UK Yearbook, Section K.

The requirements of the current Motorsport UK regulations regarding safety provisions for Sprint and Hillclimb cars must be adhered to, including the use of suitable Frontal Head Restraints (FHR) where mandatory.

Helmets, FHR devices, overalls and gloves must be worn and fastened by all drivers at all times whilst driving on the circuit (S.9.2.1).

The 2019 Motorsport UK Yearbook regulations S10 to S15.2.1 are not negated by these regulations.

5.1.9 Legal Requirements - Road-Going Cars

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

5.2 Class Specific Regulations

5.2.1 Road-Going Standard Series Production Cars - SA & SB

5.2.1.1 Classes SA and SB are for saloons and sports cars produced in quantities of not less than 5000 per annum of unitary construction and two wheel drive. The cars must be manufactured after 1 January 2000 and be type approved.

5.2.1.2 Classes SA and SB are intended to attract new, inexperienced competitors driving unmodified cars, providing a low-cost entry point to the sport. Other than installing 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, where Standard is defined as a component that was listed in the car manufacturer's price list for that model of car.

5.2.1.3 Insurance & Number Plates

Fleet insurance policies and / or trade plates are not permitted (S11.9.1.2).

5.2.1.4 Wheels & Tyres

Wheels and tyres must comply with S11.9.1.5

5.2.2 Road-Going Series Production Cars - 1A to 1E

5.2.2.1 Regulations

Cars running in classes 1A to 1E must conform to 2019 Motorsport UK Yearbook regulations S11.1 to S11.8 inclusive.

5.2.2.2 Tyres

Tyres must comply with 2019 Motorsport UK Yearbook regulation S11.6.2.

5.2.2.3 Brakes

Brake callipers, discs, master cylinder, shoes and 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.

5.2.2.4 Suspension

As per 2019 Motorsport UK Yearbook regulation S11.7, non-adjustable strut braces across the top of the front suspension turrets are allowed, but these must be removable and not welded in place.

5.2.3 Road-Going Specialist Production Cars - 2A to 2D

5.2.3.1 Regulations

Cars running in classes 2A to 2D must conform to 2019 Motorsport UK Yearbook regulations S11.1 to S11.8 inclusive.

5.2.3.2 Vehicle Types

This class includes kit, replica and spaceframed cars permitted under the relevant regulations.

5.2.3.3 Tyres

Tyres must comply with S11.6.2.

5.2.3.4 Brakes

Brake callipers, discs, master cylinder, shoes and 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.

5.2.3.5 Suspension

As per 2019 Motorsport UK Yearbook regulation S11.7, non-adjustable strut braces across the top of the front suspension turrets are allowed, but these must be removable and not welded in place.

5.2.4 Modified Series Production Cars - 3A to 3D

5.2.4.1 Regulations

Cars running in classes 3A to 3C inclusive must conform to 2019 Motorsport UK Yearbook regulations S12.

5.2.3.5 Suspension

As per 2019 Motorsport UK Yearbook regulation S11.7, non-adjustable strut braces across the top of the front suspension turrets are allowed, but these must be removable and not welded in place.

5.2.4 Modified Series Production Cars - 3A to 3D

5.2.4.1 Regulations

Cars running in classes 3A to 3C inclusive must conform to 2019 Motorsport UK Yearbook regulations S12.

5.2.5 Modified Specialist Production Cars - 3E to 3H

5.2.5.1 Regulations

Cars running in classes 3E to 3H inclusive must conform to 2019 Motorsport UK Yearbook regulation S12.

5.2.5.2 Eligible Vehicles

This class includes kit, replica and spaceframed cars permitted under the relevant regulations.

5.2.6 Hillclimb Supersports Cars - 4A & 4B

5.2.6.1 Regulations

Cars running in classes 4A and 4B must conform to 2019 Motorsport UK Yearbook regulations S13.

5.2.7 Sports Libre Cars - 4C & 4D

5.2.7.1 Eligible Vehicles

This class includes Special Saloons, Silhouettes, Spaceframed Cars, Group B Sports Cars, GT1 Sports Cars, World Rally Cars, Modified Kit Cars, Replica Cars, Sports Racing Cars and Modified Hillclimb Supersports Cars.

5.2.7.2 Regulations

Cars running in classes 4C and 4D must conform to 2019 Motorsport UK Yearbook regulation S14.

5.2.8 Racing Cars - 5A to 5E

5.2.8.1 Regulations

Cars running in classes 5A to 5E inclusive must conform to 2019 Motorsport UK Yearbook regulation S15.

5.2.9 Road Going Lotus Series Production Cars - 6

5.2.9.1 Eligible Vehicles

This class is open to:

Series 1 and 2 Elise with a maximum hub power of 155bhp (as measured by RRR Engineering)

and minimum combined weight of driver and car of 815kg.

Standard series 2 Exige and 111R Toyota NA engine cars with a maximum hub power of 175bhp (as measured by RRR Engineering) and minimum combined weight of driver and car of 935kg.

Elise S3, Elise Cup and Elise Cup R with a maximum hub power of 185bhp (as measured by RRR Engineering) and minimum combined weight of driver and car of 1000kg.

In general terms, an Elise 111S or Sport 160 will meet power limits.

Cars will be accepted where the engine and forced induction was originally supplied and fitted as standard by Lotus cars on that relevant model.

All cars must comply with Motorsport UK 2019 Yearbook regulations S.11.1 to S.11.8 inclusive.

The organiser reserves the right to overrule any part that is felt to be outside the spirit of the series.

It should be presumed that if these regulations don't specifically permit a change then it cannot be made. The onus is on the entrant to enquire first, so if in any doubt about what is / is not acceptable.

5.2.9.2 Bodywork

All cars must retain the standard road car's profile.

All body panels must remain as standard production in size, shape, profile and material.

Headlamps, front direction indicators and side repeaters including associated mountings may not be removed.

The interior must remain as standard, with the exception of items required to meet safety regulations as specified by the Motorsport UK 2019 Yearbook. The following items may be removed: carpets, roof lining, coin tray, rear speaker pods, sun visors, sill pads, passenger foot rest, dashboard infill panels, handbrake cover and gear lever cover. Supplementary gauges may be added such as oil temperature and pressure.

Steering wheel and steering wheel bosses may be replaced with a suitable alternative.

K Series Cars Only

Side scoops may be fitted, but must not protrude further than the side profile of the car. Only series 1 style side scoops are permitted on series 1 cars and series 2 style on series 2 cars. Material is free. Side scoop inner vents may be removed but the external holes in the clam must be standard size and profile. No clam material may be removed.

A small front spoiler / splitter that is within the profile of the car may be fitted. Material is free.

Rear diffuser may be extended rearwards protruding no more than 50mm from the periphery of the rear bodywork from plan view and complying with the ground clearance rules. Material is free.

The boot bulkhead may be modified to allow easier access to the engine.

Elise S1 Only

Elise Sport 160 style rear wing may be fitted to Elise S1. Material is free.

Elise S3 Only

The Lotus Racing body kit is permitted.

5.2.9.3 Engine

K Series cars must not exceed a maximum power output of 155bhp at the hubs (as measured by RRR Engineering).

S2 and Exige Toyota cars must not exceed a maximum power output of 175bhp at the hubs (as measured by RRR Engineering).

S3 and Elise Cup Toyota cars must not exceed a maximum power output of 185bhp at the hubs (as measured by RRR Engineering).

Where an ECU has more than 1 map, all maps will be tested.

As per Motorsport UK 2019 Yearbook regulations including J5.4.1 to J5.4.3 (engines), J5.12.1 (oil systems), J5.13.1 to J5.13.7 (fuel systems):

Additional heat shielding may be added within the engine bay.

Toyota Engine Cars Only

No engine modifications permitted including but not limited to airbox and exhaust system with the exception of the exhaust silencer which may be changed and a baffled sump which is permitted. The vehicle should remain as standard. Alternator make is free but must be installed in standard position and working. Ducting or a fan may be added to the alternator but modification of bodywork or under tray is not permitted.

K Series Cars Only

Engine must retain the standard inlet plenum (either plastic or VVC style alloy versions). Engine must retain the standard single throttle body in un-modified form (MGF TF 52mm is permitted) - Multiple throttle bodies are not permitted.

Aftermarket 421 exhaust manifolds are permitted. Exhaust system after the manifold are free, although all relevant Motorsport UK 2019 Yearbook regulations must be observed. Compression ratio must remain standard. Air filters / induction is free up to the single throttle body.

Engine rods, pistons and crankshaft may be balanced, however no materials may be added (e.g. no heavy metal crank inserts) or removed (beyond balancing) and the components themselves must be standard parts as fitted to either the VVC, sport 160 or standard Elise K engines. If, in renewing the bottom end, any parts are replaced by new items - they must be the exact specification / profile and material of the original parts in the appropriate derivative (forged pistons are permitted). Heads are free but standard hydraulic tappets / followers must be retained and valve, valve guide, valve seat and valve spring dimensions limited to standard rover items as fitted to standard, VVC or VHPD heads. Heads may be ported and polished and intake manifold may be matched to the head. Cams are free but standard hydraulic tappets / followers must be retained and valve and valve spring dimensions limited to standard rover items as fitted to standard, VVC or VHPD heads. Vernier cam pulleys are permitted. Swept volume must remain standard (i.e. below 1800cc). Crank accessory pulley is free.

Engine water cooling system is free (e.g. use of a remote thermostat, up rated cooling fans, up rated water pump). Addition of a water / oil or air / oil cooler is permitted. A baffle may be fitted to the sump. Up rated engine, gearbox and clutch slave cylinder mounts are permitted. Addition of a remote thermostat / PRRT is permitted. Engine & Gear box oil coolers are permitted.

Lightweight flywheels are permitted, but must retain the standard clutch mounts and starter ring. Clutch must remain standard pattern (AP or other upgraded clutch are permitted if same type as OEM). Throttle cable to pedal linkage, gear selector cables and clutch hose may be replaced by up rated versions and rerouted. Quick shift gear stick is also permitted. Alternator make is free but must be installed in standard position and working. Ducting or a fan may be added to the alternator but modification of bodywork or under tray is not permitted.

5.2.9.4 Brakes

Discs are free (steel or iron only - bells are free). Original Lotus MMC disks are permitted. However, the bell may not be thickened beyond 13mm.

Pads are free.

Calipers must remain standard (AP two pot fronts and Brembo sliding caliper rears).

Master cylinder must remain standard (single dual circuit item).

Brake disk shields may be removed.

5.2.9.5 Wheels & Tyres

Elise S1

Maximum rim size front 7J15, minimum ET10 and rear 8J16, minimum ET10.

Elise S2 (K Series)

Maximum rim size front 7J16, minimum ET30 and rear 8J17, minimum ET18.

Toyota Engine Cars

Maximum rim size front 7J16, minimum ET30 and rear 8J17, minimum ET35.

All Wheels must be of metal construction with the exception of the use of Magnesium wheels which are not permitted. Multi-piece wheels are not permitted.

Wheel spacers or any other method of changing the track of the vehicle are not permitted. Wheel spacers can be added to Toyota rear wheels when fitting them to a S2 (K Series) car to keep the original track width.

5.2.9.6 Weights

Minimum vehicle weights, including the driver, are as follows:

K Series Cars - 815kg

111R Cars - 935kg

Exige Cars - 950kg

Elise S3 and Elise Cup Cars - 1000kg

This weight is the minimum the car and driver combined must be after any sessions.

It is forbidden to use ballast to make up the weight.

5.2.9.7 Power Testing

The organisers reserve the right to request competitors submit their car to RRR Engineering for power testing before they are permitted to take part in the championship. If the requested power test has not been completed, the organisers reserve the right to enter the car into an alternative class.

5.2.10 Road-Going Lotus Supersport Series Production Cars - 7

5.2.10.1 Eligible Vehicles

This class is open to:

Lotus Elise, Exige, Exige V6, 211, 340R, Europa or Evora with original make and type of engine with a maximum of 260bhp at the hubs (as measured by RRR Engineering) with a maximum power to weight of 287.5bhp/tonne including driver.

Evora and Exige V6 with a maximum of 330bhp at the hubs and a maximum power to weight of 287.5bhp/tonne including driver.

Cars will be accepted where the engine and forced induction was originally supplied and fitted as standard by Lotus cars on that relevant model.

All cars must comply with Motorsport UK 2019 Yearbook regulations S.11.1 to S.11.8 inclusive.

The organiser reserves the right to overrule any part that is felt to be outside the spirit of the series. It should be presumed that if these regulations don't specifically permit a change then it cannot be made. The onus is on the entrant to enquire first if in any doubt about what is / is not acceptable.

5.2.10.2 Bodywork

All cars must retain the standard road car's profile.

All body panels must remain as standard production in size, shape, profile and material.

Headlamps, front direction indicators and side repeaters including associated mountings may not be removed.

The interior must remain as standard, with the exception of items required to meet safety regulations as specified by the Motorsport UK 2019 Yearbook. The following items may be removed: carpets, roof lining, coin tray, rear speaker pods, sun visors, sill pads, passenger foot rest, dashboard infill panels, handbrake cover and gear lever cover. Supplementary gauges may be added such as oil temperature and pressure.

Steering wheel and steering wheel bosses may be replaced with a suitable alternative.

K Series Cars Only

Side scoops may be fitted, but must not protrude further than the side profile of the car. Only series 1 style side scoops are permitted on series 1 cars and series 2 style on series 2 cars. Material is free. Side scoop inner vents may be removed but the external holes in the clam must be standard size and profile. No clam material may be removed.

Rear diffuser may be extended rearwards protruding no more than 50mm from the periphery of the rear bodywork from plan view and complying with the ground clearance rules. Material is free.

The boot bulkhead may be modified to allow easier access to the engine.

K Series and 340R Only

A small front spoiler / splitter that is within the profile of the car may be fitted. Material is free.

Elise S1 Only

Elise Sport 160 style rear wing may be fitted to Elise S1. Material is free.

Elise S3 Only

The Lotus Racing body kit is permitted.

340R Only

Boost Tubes are permitted in any material.

5.2.10.3 Engine

Engine modifications are free but must retain an alternator mounted in the same position.

Forced induction only permitted were originally supplied and fitted as standard by Lotus cars on that relevant model.

5.2.10.4 Brakes

Discs are free (steel or iron only - bells are free). Original Lotus MMC disks are permitted. However, the bell may not be thickened beyond 13mm.

Pads are free.

Master cylinder must remain standard (single dual circuit item).

Brake disk shields may be removed.

5.2.10.5 Wheels & Tyres

Elise S1

Maximum rim size front 7J15, minimum ET10 and rear 8J16, minimum ET10.

Elise S2 (K Series)

Maximum rim size front 7J16, minimum ET30 and rear 8J17, minimum ET18.

Toyota Engine Cars

Maximum rim size front 7J16, minimum ET30 and rear 8J17, minimum ET35.

All Wheels must be of metal construction with the exception of the use of Magnesium wheels which are not permitted. Multi-piece wheels are not permitted.

Wheel spacers or any other method of changing the track of the vehicle are not permitted. Wheel spacers can be added to Toyota rear wheels when fitting them to a S2 (K Series) car to keep the original track width.

5.2.10.6 Weights

There is no minimum weight but cars must comply with a Power to Weight limit. The minimum weight of car and driver combined will be used when calculating the power to weight (287.5Bhp/tonne). Power is measured at the hubs as measured by RRR Engineering.

Where an ECU has more than 1 map, all maps will be tested.

This weight is the minimum the car and driver combined must be after any sessions.

It is forbidden to use ballast to make up the weight.

5.2.10.7 Power Testing

The organisers reserve the right to request competitors submit their car to RRR Engineering for power testing before they are permitted to take part in the event. If the requested power test has not been completed, the organisers reserve the right to enter the car into an alternative class.

5.2.11 Period Defined Vehicles - 8A & 8B

5.2.11.1 Regulations

Cars running in classes 8A and 8B must conform to 2019 Motorsport UK Yearbook Section B regulations for Period Defined Vehicles (Non-Rally).

6.0 Championships

This event is a round of the following championships:

- BARC Connaught Speed Championship
- ACSMC Sprint Championship
- Bert Hadley Memorial Championship
- Trident Engineering Welsh Sprint & Hillclimb Championship
- HRCR Moran Motorhomes Speed Series
- key.guru AEMC Sprint Championship
- Insite Graphics Speed League Championship

7.0 Scrutineering

- 7.1 Scrutineering starts at 07:30 on 21st and 22nd September 2019.
- 7.2 Helmets, FHR devices (except for Period Defined Vehicles, Road-Going Series and Specialist Production Cars), overalls and gloves must be presented for inspection by the Scrutineers (K.9 to K.11 & S.9.2.1).
- 7.3 Where applicable, Log Books must be presented at Scrutineering (S.9.1.7 & S.9.1.8).
- 7.4 Noise testing will be carried out. Vehicles failing the test will not be allowed to compete unless rectified, passing a subsequent test.
- 7.5 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 competitive runs (S.9.1.2).
- 7.6 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 competitive runs (J.3.1.3).
- 7.7 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 event (J.3.1.3).

8.0 Event Start

- | | |
|----------------------|-------------------------|
| 07:30 | Sign On Opens |
| 08:00 - 08:30 | Competitors Course Walk |
| 08:45 | Drivers Briefing |
| 09:15 | Practice Run Commences |

- 8.1 Any competitor not signed on by **09:00** may be excluded.

- 8.2 Competitive runs will start as soon as is possible after the practice run.
- 8.3 Competitors are reminded that Novice Drivers or drivers new to the circuit must attend the Drivers Briefing conducted by the Clerk of Course prior to practicing (H.33.1.3).

9.0 Description of Event

This speed event at Curborough Sprint Course aims to provide each competitor with 1 practice run and a minimum of 2 competitive runs each day.

On **21st September**, these will all be taken on the Figure-of-Eight Course, which is 1604 yards in length, consisting of a Tarmac surface not less than 15 feet wide and incorporating several fast curves.

On **22nd September**, these will all be taken on the Long Course (2 laps), which is 1557 yards in length, consisting of a Tarmac surface not less than 15 feet wide and incorporating several fast curves.

Upon completion of the practice run and the competitive runs, competitors must return their cars to the paddock.

10.0 Class Structure

Road-Going Standard Series Production Cars

2019 Motorsport UK Yearbook regulations S.11.9. Four wheel drive cars are not eligible for these classes.

- SA** Sports & Saloon Cars up to & including 1400cc
- SB** Sports & Saloon Cars 1401cc up to & including 2000cc

Road-Going Series Production Cars

2019 Motorsport UK Yearbook regulations S.11.1 to S.11.8 inclusive.

- 1A** Sports & Saloon Cars up to & including 1400cc
- 1B** Sports & Saloon Cars 1401cc up to & including 2000cc
- 1C** Sports & Saloon Cars 2001cc & above
- 1D** Lotus Elise & other non-ferrous chassis construction cars
- 1E** Four Wheel Drive Cars of any capacity

Road-Going Specialist Production Cars

2019 Motorsport UK Yearbook regulations S.11.1 to S.11.8 inclusive

- 2A** Cars up to & including 1700cc - Car derived engines
- 2B** Cars 1701cc & above - Car derived engines
- 2C** Cars employing motorcycle derived engines
- 2D** Cars that are not eligible for classes 2A to 2C

Modified Series Production Cars

2019 Motorsport UK Yearbook regulation S12.

- 3A** Cars up to and Including 1400cc
- 3B** Cars 1401cc up to and Including 2000cc
- 3C** Cars 2001cc and above
- 3D** Lotus Elise & other non-ferrous chassis construction cars

Modified Specialist Production Cars

2019 Motorsport UK Yearbook regulation S12.

- 3E** Cars up to & including 1700cc - Car derived engines
- 3F** Cars 1701cc & above - Car derived engines
- 3G** Cars employing motorcycle derived engines
- 3H** Cars that are not eligible for classes 3D to 3F

Hillclimb Supersports Cars

2019 Motorsport UK Yearbook regulation S13.

- 4A** Front-Engined Cars
- 4B** Rear-Engined Cars

Sports Libre Cars

2019 Motorsport UK Yearbook Regulation S14.

- 4C** Cars up to & including 1700cc
- 4D** Cars 1701cc & above

Racing Cars

2019 Motorsport UK Yearbook regulation S15.

- 5A** Cars up to & including 1100cc
- 5B** Formula Ford 1600 racing cars manufactured before 1 January 1994
- 5C** Cars 1101cc up to & including 1600cc
- 5D** Cars 1601cc up to & including 2000cc
- 5E** Cars 2001cc & above

6 Road Going Lotus Series Production Cars

7 Road-Going Lotus Supersport Series Production Cars

Period Defined Vehicles

- 8A** Road-Going Production Cars
- 8B** Racing Cars

10.1 Electric & Hybrid Vehicles

- 10.1.1 Based on guidance from Motorsport UK and the requirements associated with the inclusion of electric and hybrid vehicles at events, BARC Midlands Centre will not be able to accept entries for any electric or hybrid vehicle.

11.0 Vehicle Starting Positions

- 11.1 Cars will start singly (S.3.2.1 & S.9.4.1).
- 11.2 Starting order will be determined at the organisers' discretion. This will normally be in numerical order, unless agreed otherwise by the Clerk of the Course.
- 11.3 We will aim to provide each competitor with the opportunity to make a minimum of 2 competitive runs during the event. All competitive runs will count, as long as all competitors are given the opportunity for the same number of competitive runs.
- 11.4 Drivers will be under Starter's Orders when instructed by an Official to proceed to the Start Line. If a Competitor takes undue time to comply, the Clerk of the Course, or his Deputy, may specify that he comes forward within 2 minutes or he will forfeit his run (S.9.4.6).
- 11.5 Should a competitor make an unsatisfactory start and provided that neither of the rear wheel centres have crossed the Start Line, he may be permitted a Re-Start (S.9.4.5).
- 11.6 Tyre warming by spinning wheels is not allowed whilst approaching the Start Line (S.9.3.1).
- 11.7 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 Start Line and finishes when the timing strut breaks the light beam across the Finish Line.

- 11.8 The Finish Line will be marked by a chequered board and a white line across the track (S.3.3).

12.0 Practicing Requirements

- 12.1 All competitors will have an opportunity to walk the course, after which they will be provided with 1 practice run.
- 12.2 Practice runs will be taken in Class order, unless agreed by the Clerk of the Course.
- 12.3 Competitors not presenting themselves in time for the practice run may forfeit the run (S.9.4.6).

13.0 Identification

- 13.1 Competitors will be identified by a number (S.9.2.5), which will not be provided by the organisers. It is recommended that the type of numbers used comply with J.4.1 to J.4.1.8.
- 13.2 When 2 drivers compete in the same car, 2 sets of suitable numbers must be provided by the entrant and changed as necessary.

- 13.3 Cars will not be permitted with 2 sets of numbers displayed at the same time.

- 13.4 It will be the responsibility of the competitors to ensure that their cars are ready, carrying the correct numbers, to comply with these regulations.

14.0 Judges of Fact

- 14.1 The Timekeepers, Starter and all marshals are Judges of Fact.
- 14.2 Marking and penalties will be as printed in the appropriate section of the 2019 Motorsport UK Yearbook, except as modified below:
- a) If all four wheels cross the white line beside the edge of the tarmac, no time will be recorded (S.9.5.4) and, if the car stops, the competitor must not move until directed to do so by an official (S.9.3.2).
- b) A 0.5 second penalty will be applied if bollards on any bend are touched (S.9.5.4).

15.0 Media Coverage

By entering this event, competitors agree to comply with any reasonable request for them to provide motorsport related autobiographical information and the capture of still and video imagery in which either they or their car feature.

Competitors also agree to the use of these materials by BARC Midlands Centre and their sponsors for marketing and communications purposes.

16.0 Awards

Awards will be presented at the end of the event as follows:

Fastest Time of The Day (FTD)

- A trophy

FTD by a BARC Midlands Centre Member

- A trophy

FTD by a Lady Competitor

- A trophy

Class awards will be presented as follows:

First in Class

- A trophy

Second in Class

- A trophy

Third in Class

- A trophy

- 16.1 Classes will not be amalgamated. Second in class is subject to a minimum of 4 competitors and third in class to a minimum of 6 competitors.
- 16.2 Please note that only one award will be presented per competitor.

2019 SUPPLEMENTARY REGULATIONS

17.0 Entries

- 17.1 The maximum number of entries for this event is 80 and the minimum number is 60. Should the minimum number of entries not be reached, BARC Midlands Centre has the right to cancel the event.
- 17.2 Entries will be accepted strictly in order of receipt.

18.0 Entry List

- 18.1 The entry list opens upon publication of these Supplementary Regulations and closes finally on 17th September 2019 at 18:00

- 18.2 Please enter online at **barc-midlands.co.uk**

- 18.3 The entry form is also available to download at **barc-midlands.co.uk**

You can email your completed entry form to Bob Adams at **bob@barc-midlands.co.uk** and make payment of the entry fee via bank transfer:

Account Name: Midlands Centre of the BARC

Sort Code: 20-49-08

Account Number: 80630578

- 18.4 Alternatively, simply post your completed entry form, along with a cheque made payable to The Midlands Centre of the BARC for the full entry fee to:

Bob Adams
255 Old Road
Meriden
Coventry
West Midlands
CV7 7JP

- 18.5 Post-dated cheques are not acceptable and will be returned to the entrant together with the entry form.

- 18.6 Competitors will be charged an administration fee of £25.00 if their cheque is returned by the bank for any reason whatsoever.

Can we help?

Then please get in touch by phone or email.

Bob Adams

Mobile: 07766 541 429

Email: bob@barc-midlands.co.uk

Ian Smith

Mobile: 07803 605 738

Email: ian@barc-midlands.co.uk

19.0 Entry Fees & Refunds

- 19.1 Entry fees are:

Saturday 21st September £95.00

Sunday 22nd September £95.00

- 19.2 All entries must either be made online at barc-midlands.co.uk or by using the official entryform, accompanied by payment of the entry fee by bank transfer or cheque.

- 19.3 In accordance with the 2019 Motorsport UK Yearbook regulation H.31.1.2, entry fees may be refunded in full to those entrants who withdraw before 18:00 on the closing date.

- 19.4 A refund of the entry fee less an administrative charge of £15.00 may be returned if Penny Riseley, Secretary of The Meeting, is notified by 18:00 on the Monday before the meeting, after which there will be no refund.

Penny Riseley

Telephone: 01455 698 088

Email: penny@barc-midlands.co.uk

20.0 Refusal of Entries

- 20.1 BARC Midlands Centre reserves the right to select or refuse entries.

21.0 Additional Entry Information

- 21.1 A maximum of 2 entries for the same vehicle are permitted, but a separate entry form and entry fees are required for each driver.

22.0 Postponement or Cancellation

- 22.1 BARC Midlands Centre reserves the right to postpone, abandon or cancel this event or any part thereof.

In the event of postponement, abandonment or cancellation, BARC Midlands Centre will not be liable for any loss or expense incurred by entrants or drivers.

23.0 Officials

Motorsport UK Steward	TBA
Secretary of The Meeting	Penny Riseley
Clerks of the Course	Cliff Johnson John Riseley
Chief Scrutineer	Andy Stone
Club Stewards	TBA
Chief Timekeeper	TimeTeam
Chief Medical Officer	TBA
Safeguarding Officers	Ian Smith Chris Hall
Chief Marshal	Fred Bromley

24.0 Provisional Results

- 24.1 Provisional results will be published in accordance with the 2019 Motorsport UK Yearbook regulations D.26. These will be posted at Race Control as soon as is possible after the practice run and each competitive run.

25.0 Results

- 25.1 Results will be published at the end of this event in accordance with 2019 Motorsport UK Yearbook regulation D.26.1.
- 25.2 Results will be based on the times recorded during all valid competitive runs (see 11.0) by TimeTeam Timing Services, to the nearest 0.01 second.
- Awards as defined in section 16.0 of these Supplementary Regulations will be presented accordingly.
- 25.3 A copy of the results will be emailed to all competitors who have provided a valid email address within 24 hours of the event closing, excluding exceptional circumstances.

26.0 Protests & Appeals

- 26.1 Any protest or appeal must be made in accordance with Section C of the 2019 Motorsport UK Yearbook.

27.0 Other Requirements

- 27.1 These Supplementary Regulations must be read in conjunction with the relevant sections of the BARC Standing Regulations and the BARC Health & Safety Guidance, which are both available from barc-midlands.co.uk
- 27.2 All personal data is managed in accordance with the BARC Privacy Policy, available from barc-midlands.co.uk