The Caterham and Lotus Seven Club
May 2024 Curborough Sprint Meeting
Supplementary Regulations

1. The Caterham and Lotus Seven Club will organise a Clubmans sprint meeting at Curborough, near Lichfield, Staffs as set out below:

   Sunday 12th May 2024 – 2-lap Figure 8 format.

2. The meeting will be governed by the General Regulations of Motorsport UK (incorporating the provisions of the International Sporting Code of the FIA) and these Supplementary Regulations.

3. Motorsport UK Permit No. 135544

4. The event is open to all members of the Caterham and Lotus Seven Club.

5. All competitors must produce a valid Competition Licence and Club Membership Card or Championship Card.

6. The event will be a qualifying round of the Caterham and Lotus Seven Club Speed Championship 2024.

7. The programme of the meeting will be confirmed in the Final Instructions, but the basic format and timings will be:

   i. Scrutineering starts at 8am.
   ii. Any competitor not signed on by 7.45am may be excluded.
   iii. Practice starts at 9.15am.
   iv. First timed runs will start as soon as practicable after completion of the practice run.

8. Particulars of the course are as follows - Curborough (figure 8) is 1467m long and consists of a smooth tarmac surface with left and right hand corners and a fast finishing straight. A course guide may be found in the competition section of the Caterham and Lotus Seven Club web site.

9. Technical Requirements:

9.1 Eligible Vehicles

All cars must be of the type known as Lotus Seven or Caterham Seven and will be placed in one of the following categories and classes:

9.2 Categories and Classes

Where there is a reference to a maximum power limit in the regulations below it is calculated at the flywheel. In the event of the requirement to verify a competitor's power limit compliance the nominated testing company shall be Northampton Motorsport. Contenders have the opportunity to have power runs on the Northampton Motorsport rolling road. Where a "BHP at the wheels" value is provided by a contender, the figure will be converted to a "BHP at the flywheel" equivalent by using the calculation BHP at the wheels +15% +10 BHP.

The Eligibility Scrutineer will have the final say on the eligibility of each car for a particular class. The Eligibility Scrutineer has the right to move any car to the class in which he believes it best fits the technical specification and spirit of the regulations below.

Class 1

This class is for Lotus or Caterham Seven, road cars – specialist production, complying with S10.1.4, and has a maximum power limit of 130bhp.

They shall be powered by:

1. Any normally aspirated car engine up to 1600cc.
2. The 3 cylinder turbocharged 660cc engine as fitted to the Caterham 160, 165 and 170 models.

Tyres to be listed in the current Motorsport UK General Regulations Permitted Tyres (L) Lists 1A. Maximum tyre width 205mm.

Cars powered by non-car derived engines or equipped with sequential gearboxes are not allowed in this class.

Driver Aids - Driver aids are not permitted in this class.

Class 2

This class is for Lotus or Caterham Seven, road cars – specialist production, complying with S10.1.4, and has a maximum power limit of 155bhp.

They shall be powered by:
Any normally aspirated car engine, with a maximum capacity of 1800cc.

Tyres to be listed in the current Motorsport UK General Regulations Permitted Tyres (L) Lists 1A. Maximum tyre width 205mm.

Cars powered by non-car derived engines or equipped with sequential gearboxes are not allowed in this class.

Driver Aids - Driver aids are not permitted in this class.

Class 3

This class is for Lotus or Caterham Seven, road cars – specialist production, complying with S10.1.4, and has a maximum power limit of 155bhp.

They shall be powered by:
Any normally aspirated car engine, with a maximum capacity of 1800cc.

Tyres to be listed in the current Motorsport UK General Regulations Permitted Tyres (L) Lists 1A and 1B.

Cars registered after 1st Oct 1990 must use radial ply tyres.

Cars powered by non-car derived engines or equipped with sequential gearboxes are not allowed in this class.

Driver Aids - Driver aids are not permitted in this class.

Class 4
Any Lotus or Caterham Seven, road cars – specialist production, complying with S10.1.4, and has a maximum power limit of 220 bhp.

Tyres to be listed in the current Motorsport UK General Regulations Permitted Tyres (L) Lists 1A and 1B.

Cars registered after 1st Oct 1990 must use radial ply tyres.

Cars powered by non-car derived engines or equipped with sequential gearboxes are not allowed in this class.

Driver Aids - Driver aids are not permitted in this class.

Class 5
Any Lotus or Caterham Seven, road cars – specialist production, complying with S10.1.4 and not meeting the engine requirements of Class 4 including those with forced induction.

Tyres to be listed in the current Motorsport UK General Regulations Permitted Tyres (L) List 1A and 1B.

Cars registered after 1st Oct 1990 must use radial ply tyres.

Driver Aids - All driver aids are permitted in this class.

Class 6
Any Lotus or Caterham Seven, modified cars - specialist production, complying with S10.1.5, including those with forced induction.

Tyres to be listed in the current Motorsport UK General Regulations Permitted Tyres (L) List 1A, 1B or 1C.

Driver Aids - All driver aids are permitted in this class.

Class 7
Any Lotus or Caterham Seven cars not meeting requirements of any other class. Including modified cars - specialist production, complying with S10.1.5 and Sports Libre complying with S10.1.8.

Driver Aids - All driver aids are permitted in this class.

Class H
Any Lotus or Caterham Seven manufactured between 1957 & 1976 complying with the relevant speed sections of the Motorsport UK General Regulations applicable to Period Defined Vehicles (Non-Rally).

9.3 General Technical Requirements

Cars in classes 1 to 7 must be fitted with a minimum of a 4-point harness, on the drivers side, a 'lap and diagonal' seat belt may also be fitted but should not be used in competition.

A frontal head restraint (FHR) is recommended for classes 1 to 5, and is mandatory for classes 6 to 7.

Cars in classes 1 to 6 must run in a road legal condition as defined in S10.11, with the exception of tyre selection in Class 6, and comply with S12.5.4. Exhaust Catalytic Converters are required per J.5.16.7, except where a vehicle does not require a catalytic converter in accordance with government legislation.

Cars in classes 1 to 5 must be taxed for road use.

Cars in classes 1 to 6 must have a valid MOT certificate where appropriate.

Cars in classes 1 to 6 must be fitted with an operational reverse gear.

Cars in classes 1 to 3 must have normally aspirated engines with the exception of the 160/165/170 in class 1.

Cars in classes 1 to 6 must have a useable passenger seat and working legal seat belt installed.

In the interests of environmental protection all cars will be subject to a maximum noise limit of 108dB at 2/3 maximum revs at 0.5m at all rounds unless specified otherwise in the Supplementary Regulations for the specific round.

All competitors, except those competing in class H, will be provided with two championship decals and these must be fitted to all competing cars in classes 1 through7, in an externally visible position.

All cars must comply with the Sprints, Hill Climbs and Drag Racing (S) and Competitors: Safety (K) Regulations of the current Motorsport UK Yearbook.

Attention is drawn to S10.10 Timing Struts, which states the vehicles will be fitted at the front with a vertical timing strut, of minimum vertical height strut, of minimum vertical height 254mm, the bottom of which shall be not less than 180mm and no more than 200mm from the ground. The strut will be in matt black on both sides, over its total area, which shall be not less than 254mm by 51mm. No other, or further forward, part of the vehicle may interrupt these dimensions or actuate the timing.

All cars upto 2000cc must be fitted with a Safety Rollover Structure which meets the Competitors: Safety (K) Regulation 1.6.1.(a) of the current Motorsport UK Yearbook.

The Safety Rollover Structure MUST have any removable members fitted **– e.g. the 'petty strut'** on the Caterham FIA rollover bar to comply with S10.2.3.

Competitors are advised that the traditional standard roll-over bar as supplied by Caterham does not meet these requirements. Any car fitted with the standard roll-over bar that arrives at an event will NOT be allowed to compete.

All cars over 2000cc must be fitted with a Safety Rollover Structure which meets the Competitors: Safety (K) Regulation 1.6.1.(b) or 1.6.1.(C) of the current Motorsport UK Yearbook.

Tyre warming is not permitted by any competitor.

10. **Number of Runs**

Competitors will be given the opportunity to walk the course, followed by one practice and then as many timed runs as possible. All runs will be in strict programme order.

If, due to unforeseen circumstances, it appears to the organisers that the published programme cannot be adhered to, then a revised programme will be announced.

11. **Awards**

Awards will be made in order of the fastest time for each competitor within each class. There will be awards for first, second and third places in each class dependent upon the number of sign-ons in the class.

1st in Class (subject to 3 sign-ons)
2nd in Class (subject to 5 sign-ons)
3rd in Class (subject to 7 sign-ons).

In addition, awards will be presented to the highest scoring Lady, Novice and Veteran and for the fastest time of the day.

A novice for the purpose of the Novice Trophy is a person holding a Motorsport UK Non-Race Interclub Competition Licence for the first time in 2024 and taking part in their first competitive season of Motor Speed events. Excepting that they may have held a Motorsport UK Non-Race National B Competition licence and competed ONLY in the Caterham and Lotus 7 Club's own Club sprints during the previous year (to encourage new competitors).

The Veterans Trophy will be open to any competitor who has passed their 60th birthday. Only rounds after their 60th birthday will be counted.

Scores for the Novice Trophy and Veterans Trophy will be calculated against the faster of the Class Record or the class winner's time on the day (reference time). Scores for the Ladies Trophy will be calculated against the class winner's time on the day (reference time).

Scoring is calculated as a percentage of the competitor's time against the reference time for the trophy – to two decimal places, rounded down. An example is shown below.

1st	63.18 secs	100.00 points
2nd	64.20 secs	98.41 points
3rd	64.58 secs	97.83 points
4th	66.78 secs	94.60 points.

The fastest lady, novice and veteran awards will be given to the eligible person with the highest number of points across all classes.

The event will qualify for the Edward Lewis Cup for those competing in the 2024 Caterham and Lotus Seven Club Speed Championship.

The maximum entry is 70 at Curborough. The minimum entry is 40. Should the minimum entry not be reached the organisers reserve the right to cancel the meeting. Entry fees will be refunded.

12. **Entry List**
The entry list opens upon publication of the Entry Form for each event. Entries will be accepted in order of receipt. The closing date for each event is seven days before the event.

The entry fee is £140 for each competitor. Payment should be made via the online entry form by debit or credit card.

Entries cancelled within seven days of the event and non-starters will not be refunded. Cancellations must be made in writing to email address: compsec@caterhamlotus7.club

13. **Secretary of the Meeting**
The Secretary of the Meeting will be as prescribed on the event Entry Form.

14. **Officials**
Other officials will be notified to competitors in the Final Instructions. Any other changes will be notified on the meeting notice board.

15. **Provisional Results**
Provisional results will be published as soon as possible following the end of each event. Any protest must be lodged in accordance with 2024 Motorsport UK Technical Regulations Judicial (C).

16. **Starting Order**
Starting order will be as shown in the programme. Cars will start singly. The starting signal will be a green light which indicates that the driver may start IN THEIR OWN TIME. Method of timing will be electronic, activated by the vehicle breaking a light beam. A timing strut in accordance with Sprints, Hill Climbs and Drag Racing (S 10.9) 2024 Motorsport UK Technical Regulations is required. A timing strut template can be provided upon request.

17. **Competition Numbers**
Competitors will be identified by competition numbers in accordance with 2024 Motorsport UK Technical Regulations Sprints, Hill Climbs and Drag Racing (S 9.2.5) , which will not be provided by the organisers.

18. **Marking and Penalties**
Marking and penalties will be as printed in the appropriate section of the 2024 Motorsport UK Technical Regulations, Sprints, Hill Climbs and Drag Racing (S) except as modified below:

a. (S 9.5.4) If all four wheels leave the course outside of the white line, no time will be recorded.
b. (S 9.6) The timekeeper in charge at the start line shall be the Judge of Fact in respect of false starts. The Chief Section Marshal at each post will be the Judge of Fact in respect of a car leaving the course or taking the wrong course.
c. Any competitor dislodging the first cone to the left of the entry to flagpole hairpin will incur a 1 second penalty.
d. Any competitor dislodging a cone on entry to the crossover will incur a 1 second penalty.

19. **Other Regulations**
All other General Regulations of the Motorsport UK apply as written.
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20. **Safety and Environmental Concerns**
Due to both safety and environmental concerns, vehicles must not be left unattended

under any circumstances when the engine is running.

21. **Tyre Warming**
The use of any external device or power source to pre-heat the tyres of a competing car, whether the tyres are fitted to the car or not, is prohibited.

22. **Leaving the Venue**
No competing car may leave the venue during an event without the permission of the Clerk of the Course. Road going cars must remove or cover competition numbers before going on the public highway.

23. **Animals/Pets**
Animals will not be admitted to the paddock or spectator areas.