



The Vintage Sports-Car Club Ltd

The 64th Pomeroy Trophy

Saturday 16 February 2019

MSA Permit Number - 109778

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



Supplementary Regulations

- The Vintage Sports-Car Club will organise a Clubmans permit sprint event on Saturday 16 February 2019 at Silverstone Circuit, Towcester, Northamptonshire, NN12 8TN.
- The meeting will be governed by the General Regulations of the Motor Sport Association (incorporating the provisions of the International Sporting Code of the FIA), these Supplementary Regulations and any written instructions that the organising Club may issue for the event.
- MSA Permit Number – 109778
The event will be inscribed with the FIA as a NEAFP.
- The event is open to fully elected members of the Vintage Sports-Car Club who have paid their 2019 subscriptions. The driver will be deemed to be the entrant in all instances; except where they have not reached their 18th birthday (H27.1.7).
- Each driver must produce a valid MSA **Race** Competition Licence or non-UK equivalent. You are asked to note H12.1.6; a sealed envelope for the Chief Medical Officer must be presented at signing-on. Please note that whilst a Race Licence is required, the validity of a signature for completion of Test E towards an 'upgrade' of a Race Licence is solely at the discretion of the MSA.
- The provisional programme of the meeting will be:-

Friday 15 February 2019
1600hrs – 1800hrs Signing-on and scrutineering open

Saturday 16 February 2019
0700hrs – 0930hrs Signing-on and scrutineering open
1030hrs Any competitor not signed-on will incur penalties
0900hrs First car starts competition
0945hrs Any competitor not signed-on after this time may be excluded
The final timetable will be detailed in the Competitors' Instructions.
- The length of the course for Test E is 3.67 miles in a clockwise direction and consists of the Silverstone Grand Prix Circuit. Where relevant, lengths of individual tests will be given in the test details.
- The event will consist of one class and is open to road equipped cars of any age with any capacity. (i.e. Period Defined Vehicles, Road-going Series & Modified Production Cars, Road-going Series & Modified Specialist Production Cars and Road-going Sports Libre Cars (S11-S14)). **Competitors will be required to declare which category their car complies with upon entering the event.** Cars entered may be checked with the DVLA website, whose records will be deemed final for purposes of eligibility and insurance. PLEASE NOTE – Road equipped means that cars must be presented in a condition in all respects (including MOT if required for age of car, road legal tyres, exhausts, lights, etc) that enables it to be legally driven on the public road. Tyres may not be changed after the car has entered the circuit.
All vehicles must comply with the MSA Technical Regulations except for the following which are modified:-
J5.4.1 & S10.3.1 Supercharged/turbocharged cars will be deemed to have their capacities increased by one-third for the purpose of calculating the handicap formula.
J5.9.2 Any type of tyre or size of tyre may be used provided it complies with the MSA tyre regulations, but neither type nor size may be varied during the meeting. Tyres must be road-legal in all respects. Blockley Tyres with DOT marking may be used.
J5.13 **Cars must run on pump fuel only.**
S10.9 **Timing Struts are highly recommended for the morning tests in order to allow accurate timing by light beam.**
- Awards will be presented to VSCC members as follows:-
The Pomeroy Trophy – for the best performance overall
The Densham Trophy – for the best performance of a VSCC eligible (i.e. car holds a current VSCC Eligibility Passport – 'Buff Form' issued in the name of the current owner) pre-war car, not winning the main trophy
The Pomeroy Edwardian Trophy – for the best performance by a VSCC eligible (i.e. car holds a current VSCC Eligibility Passport – 'Buff Form' issued in the name of the current owner) Edwardian car or a car fitted with 2-wheeled brakes, or by a VSCC eligible Vintage car if above criteria not met.
The Voiturette Trophy – for the best performance of a VSCC eligible (i.e. car holds a current VSCC Eligibility Passport – 'Buff Form' issued in the name of the current owner) pre-war car under 1494cc, not winning the main trophy
First, second and third-class awards as appropriate to the number of starters. The named trophies to be held for a nominal period of one year, presented at the Club's AGM or Presentation Dinner, others to be retained. To be eligible for an award, all the Tests must have been attempted.
In the event of a tie, the driver of the older car will be declared the winner.
- Entries open on the publication of these regulations and close finally on Monday 4 February 2019. The entry fee is £125.00 for Vintage and PVT cars; £175.00 for Post-1940 cars. All entries must be made on an official entry form and be accompanied by the appropriate fee. Late entries may be accepted on payment of a £25.00 surcharge. Correspondence from the organisers to competitors may be either via email or postal methods.
- The Secretary of the Meeting to whom all entries must be sent is:-
Gemma Price, The Vintage Sports-Car Club Ltd, The Old Post Office, West Street, Chipping Norton, Oxfordshire, OX7 5EL
- The maximum entry for the event is 174, no reserves will be taken; the minimum is 45. Should the minimum figure not be reached, the organisers have the right to cancel the meeting. Entries will be accepted on a first come first served basis for the first 90% (156 entries) of the entry with the remaining 10% at the organisers discretion. Entry fees may be refunded in line with the VSCC refund policy if entry is cancelled before the closing date. Entries will be acknowledged on receipt; any entrant not receiving an acknowledgement within reasonable time of posting their entry should contact the Secretary of the Meeting.
- Other officials are:
MSA Steward: TBA Club Steward: Julian Ghosh, Paul Tebbett Clerk of the Course: John Felix
Scrutineer: TBA Timekeeper: Anthony Smith Medical Officer: TBA
- Provisional results will be published in accordance with D26.1.2. Copies will be forwarded to competitors by email or post after the event.
- Any protest or appeal must be lodged in accordance with C5 or C6 as appropriate.

Starting order will be determined by list of entrants. In Tests A – D cars will start singly. In Test E, the maximum number of starters will be 58 in each subdivision. The starting signal will be a handheld flag or lights; starting procedures for all tests will be detailed in the Competitors' Instructions. Both handheld and automatic timing will be used. The finish line will be indicated by white lines and chequered flags and/or chequer boards. In tests A & B, an open car must have its folding hood erected. The hood must be capable of withstanding normal road use.
- Competitors will be identified by numbers which will be available from the organisers at signing-on. The cost will be £3.00 per set. Competitors are reminded of S9.2.6; competition numbers must be covered at all times whilst driving on the public highway; those arriving/departing the Filter Point or the circuit displaying numbers, will be reported to the Clerk of the Course.

17. Marking an penalties will be printed in the appropriate section of the MSA Regulations except as follows:-

Number	Action	Penalty
1	Failing to produce a valid MOT certificate for a vehicle if required by law	Exclusion
2	Failing to have at least two properly fixed seats	Exclusion
3	Changing tyres after scrutineering	Exclusion
4	Practicing in Tests A – D	Exclusion
5	Late signing-on	1 penalty per minute late
6	Failing to complete Tests A & B with a properly erected hood *	10 penalties each occasion
7	Touching any marker or bollard in Tests A, B, C & D	10 penalties each occasion
8	Failing to be able to safely stow two 'Club suitcases' (26" x 18" x 8") in closed boot and/or on a properly made and secure luggage rack **	20 penalties per individual case
9	Failing to have a safely stowed spare wheel and tyre ***	20 penalties

* Competitors will be expected to have an acceptable hood in the true sense of the word or incur the penalty

** The front passenger space will not be accepted as a stowage area

*** Competitors will not be required to carry these items during the event

H.32.1.5. An entrant shall, before the event, satisfy himself as to the eligibility and safety of the vehicle and safety equipment and the competence of its drive.

H.32.1.6. An entrant shall furthermore ensure that a vehicle is maintained in an eligible and safe condition throughout the event or meeting

H.32.1.7. The act of presenting a vehicle and safety equipment for official scrutiny shall be deemed a declaration of its fitness and eligibility for the event and an acceptance of the consequences of such a declaration not being valid.

T.9.8.1. It is the competitors' responsibility to ensure their vehicle complies with the Road Traffic Act(s).

Definitions to be used in calculating formulae:-

C = the capacity in litres H = handicap Y = the year of manufacture less 1900 (or 4 if year of manufacture is pre-1904)

N.B. Year of manufacture is determined by the youngest age quoted for the car/engine

L (Front Engined Cars) = the horizontal length (in inches) from the rearmost point of the pedal pads to the centre line of the rear axle

L (Mid- or Rear Engined Cars) = the horizontal length (in inches) from the rearmost point of the pedal pads to the foremost part of the bulkhead dividing the passenger compartment from the engine mechanism.

BOTH 'L' FIGURES ARE REQUIRED ON YOUR ENTRY FORM

T = the actual time recorded for any test

F = the 'Figure of Merit' (factored time)

The constants K for each test are defined so that a graph of the handicap modified times of at least 90% if the cars finishing the test approximates to a horizontal line

Handicapping will be based on the following handicapping factor: **H = 70CY/L**

Conversion of the Figure of Merit, F (factored times) to Marks:

The fastest time (Figure of Merit) gets 100 marks, decreasing linearly down to zero points for anytime slower than twice the fastest time (Figure of Merit).

Test AA driving test of a zig-zag nature

$$F = T + KH$$

Maximum of 100 marks

Test BA driving test of a start-stop nature

$$F = T / (1.2 - KH)$$

Maximum of 50 marks

From a standing start at line A, drivers will cross line B at a speed of their own choice, being required to stop with their front wheels between lines C and D (which will be some 6 meters apart). Timing will be from the front wheels crossing line B to coming to rest. Competitors failing to stop with their front wheels between lines C and D at the first attempt will not be marked. 2 wheel braked cars will be marked separately.

Test CA standing start **quarter mile** sprint

$$F = T + KH$$

Maximum of 100 marks

Test DA flying start 250 metres sprint (continuing from Test C)

$$F = T \times KH$$

Maximum of 100 marks

Test EA high speed reliability trial, held under certain 'Circuit Racing' conditions; competitors should note the following:-

- Q14 (Track Regulations) regulations will apply throughout the test and penalties applied accordingly where necessary
- Q15 (Flag Signals) regulations will apply throughout the test and penalties applied accordingly where necessary
- Q19.14.8 & K5 (Red Warning Light) competitors should comply with these requirements

This test will be run in sessions, and, as far as possible, the fields will be made up in such a way that the older cars are not required to circulate in company with much faster modern machines. Cars will be run on the Grand Prix Circuit for 40 minutes against a target number of laps to be advised in the Competitors Instructions.

Because sessions may suffer differing weather conditions, 'yellow flag' and other hindrances, each session may be marked separately using a compensating formula. Details of such formula will be published on the Official Noticeboard on the day as required.

100 marks will be awarded to competitors completing this test correctly, but this figure will be reduced as follows:-

- For every lap short of the target set – only completed laps count **10 penalties**
- For every stop, unless due to an obstruction on the track **10 penalties**
- (a car will be deemed to have stopped if the un-driven wheels cease to revolve in the direct of travel – a spin will therefore count as a stop)
- In the car is not running at the end of the session **20 penalties**

18. All other General Regulations of the MSA apply as written, except for the following which are modified:-

H32.1.9 Cars must be in road trim, registered in the UL or Eire and legal for road use, or to be able to satisfy the "UK Visitor" requirements (See SR8 above).

D25.1 After the entry closing date, any change of car from that appearing on the published entry list is at the discretion of the organisers.

Q11.3 Any competitor who has not received six signatures on his National 'B' Licence, must display a Novice Cross.

D17.1 Only one car may be entered by a member who must drive throughout.

D25.1 A change of driver from that shown in the programme can only be sanctioned in writing by the Stewards of the Meeting. Requests for such changed must be submitted to the Secretary of the Meeting in accordance with the provisions of D25.1.12.

Q4.5.2 Practice will not be permitted although in Tests A to D competitors will be led over the course by a pilot car and in Test E they will be led around the course by a pilot car for two laps. Competitors will have an opportunity to walk the course for Tests A and B before the competition begins and may walk the full circuit during the lunch break.

S9.2.1 Will apply

S9.5.1 Each competitor will have one attempt at Tests A to E to qualify for an award.

S9.5.4 Any penalties are as detailed in these SR's and the test instructions.

Q19.15.1 Cars must be fitted with at least one mirror of minimum surface area 50sq.cm securely mounted and positioned to give a clear view to the rear. The edges of mirrors must be protected by a suitable cover to reduce the possibility of injury in the event of an accident.

19. Marshals in charge of tests, lap scorers and the timekeepers are appointed Judges of Fact for the purpose of determining whether or not competitors complete the tests correctly. Names will be posted on an official bulletin prior to the start of the event. For the purposes of Test E, any evidence presented from Data Logging equipment or personal lap-counters is not within the spirit of competition and will not be accepted or entertained.

20. Competitors' will be required to wear all safety clothing on all 5 tests that comprise the event. Competitors are reminded that Proban overalls are no longer acceptable and that Fire Resistant Gloves are mandatory.

21. Your attention is drawn to MSA Regulation Q19.14.7 but note that for this event all cars must comply with K2.1.2(b), i.e. a hand operated extinguisher of 1.75 litres minimum capacity or 2 x 1 litre capacity extinguishers.

22. **ALCOHOL BREATHALYSER TEST**

In accordance with D13.1.4, all Drivers and Officials consent to submit themselves to an alcohol breathalyser test as required. The Club approved equipment used for testing are 'AlcoSense Ultra' breathalysers within valid calibration periods of their current calibration certificates. Calibration and maintenance of the devices will be undertaken by AlcoSense Breathalysers. A Driver or Official who is considered to be possibly unfit due to consumption of alcohol will not be permitted to participate. Such persons may request a re-test after a period of at least 60 mins. If the Driver or Official is still considered unfit following the second test he/she remains ineligible to participate. Should a Driver not participate in either qualifying or a race / timed run due to the possibility of being unfit due the consumption of alcohol, further participation shall be at the sole discretion of the Clerk of Course. In addition to the test, the Clerk of the Course and/or the Secretary of the Meeting may, at their sole discretion, direct that a test be carried out on any Driver or Official at any time during the meeting should they consider there are grounds for doing so. The results of all breathalyser tests remain confidential between the Secretary of the Meeting, the Clerk of the Course and the Driver or Official concerned. Refusal or withdrawal of consent to take a breathalyser test will be treated as a failure of the test and the Driver or Official shall be excluded from participation at the meeting.

23. **PREPARATION - CARS**

All cars must be prepared to a condition which is safe to compete. In particular, given the age of the cars it is essential that special attention is given to seals to ensure that NO fluids leak whilst the car is running idle or at competition speed. Cars which are found to leak ANY fluid during Scrutineering, whilst in Assembly or on the track will not be allowed to compete until the seal has been repaired.