



# HISTORIC SPORTS CAR CLUB

Established 1966

Silverstone Circuit, Silverstone, TOWCESTER, Northamptonshire NN12 8TN

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Historic Sports Car Club Ltd - A company limited by guarantee - Registered in England - 04448259



## HSCC Historic Formula 3 Series Regulations 2012

### Eligible Cars:

The HSCC Historic Formula 3 series is open to single-seater racing cars built between 01.01.64 and 31.12.70 which conform to the period FIA Formula 3 regulations. No cars may use wings or aerodynamic aids.

All cars must have current FIA or HSCC Vehicle Identification Forms.

### Class Structure – Historic Formula 3 Series

Class A Cars built between 1/01/64 – 31/12/65 with one litre sidedraught engines

Class B Cars built between 01/01./66 and 31/12/70 with one litre downdraught engines

## 1. SPORTING REGULATIONS - GENERAL

### 1.1 Title and Jurisdiction:

The HSCC Historic Formula 3 series is organised and administered by The Historic Sports Car Club Ltd [HSCC] in accordance with the General Regulations of the Royal Automobile Club Motor Sports Association [MSA] (incorporating the provisions of the international sporting code of the FIA)..

### 1.2 Officials:

1.2.1 Co-ordinator: Mr. Grahame White, HSCC, Silverstone Circuit, Silverstone Nr Towcester, Northants, NN12 8TN. Tel. 01327 858400

1.2.2 Eligibility Scrutineer: Matthew Lambkin Smith

### 1.3 Competitor Eligibility:

1.3.1 Drivers and Entrant/Drivers must be fully paid up valid racing membership card holding members of the HSCC, be registered for the Series and be in possession of a valid 2012 MSA Competition (Racing) National B or above STATUS Licence .

1.3.2 All necessary documentation, including HSCC or FIA Vehicle Identity document, must be presented for checking at all rounds when signing-on.

### 1.4 Registration:

1.4.1 The registration fee is £150 to include membership of the HSCC. Made payable to the HSCC.

1.4.2 All drivers must register as competitors for the Series by returning the Registration Form with the Registration Fee to the HSCC prior to the Final Closing date for the first race being entered.

1.4.3 Registrations will be accepted from 1st January 2012.

1.4.4 Registration numbers will be the permanent Competition numbers for the Series.

### 1.4 Awards:

1.4.1 All awards are to be provided by the race organisers.

1.4.2 Per round: A trophy to 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> Overall Class awards at the discretion of the organisers.

### 1.5 Series Rounds:

The Series will be held at the following race meetings

Date	Circuit	Status	Org Club
21-22 April 2012	Cadwell Park	Clubmans	HSCC
9-10 June 2012	Snetterton	Clubmans	HSCC
4-5 August 2012	Croft	Clubmans	HSCC
23 September 2012	Brands Hatch	Clubmans	HSCC
6 – 7 October 2012	Dijon	TBC	GPAO

## **2. SPORTING REGULATIONS**

### **2.1 Entries:**

**2.1.1** Competitors are responsible for sending in correct and complete entry forms with the correct entry fees prior to the entry closing dates which shall be at least 18 days before each race.

**2.1.2** Incorrect or incomplete entry forms (including Driver to be Nominated Entries) are to be held in abeyance until they are complete and correct and the date of receipt for acceptance of entry purposes shall be the date on which the Secretary of the Meeting receives the missing or corrected information or fee.

**2.1.3** Any withdrawal of Entry or Driver/Car changes made after acceptance of any entry must be notified to the Secretary of the Meeting in writing. If Driver/Vehicle changes are made after publication of Entry Lists with Final Instructions the competitor concerned must apply for approval of acceptance by the Stewards of the Meeting BEFORE Signing-On.

**2.1.4** Late entries - any entry received after the closing date will be subject to an additional fee of £25.

### **3. Practice:**

The minimum period of practice to be provided is to be as specified in the MSA Regulations in respect of circuit lengths.

Should any Practice Session be disrupted, the Clerk of the Course shall not be obliged to resume the session or re-run sessions to achieve the series criteria and the decision of the Clerk of the Course shall be final.

### **3.1 Qualification:**

Each driver should complete a minimum of three laps practice in the car to be raced and in the correct session in order to qualify for selection and order of precedence as set out in the MSA Regulations Q4.5. The Clerk of the Course and/or Stewards of the Meeting shall have the right to exclude any driver whose practice times or driving are considered to be unsatisfactory - as per MSA Regulation Q4.5.

**3.1.2** The practice qualifying times will set the grid in the case of a double header event the finishing order of race one will determine the grid for race 2.

### **3.2 Races:**

The standard minimum scheduled distance shall be 15 miles whenever practicable.

### **3.3 Starts:**

**3.3.1** All races will be standing starts unless specified otherwise in the the meetings Final Instructions

**3.3.2** Grid should be standard FIA 2 x 2 formation

**3.3.3** The starting procedure will be as announced by the race organizers in the event Final Instructions

### **3.4 Race Stops**

**3.4.1** Should the need arise to stop any race or practice, RED LIGHTS will be switched on at the Startline and RED FLAGS will be displayed at the Startline and at all Marshals Signalling Points around the Circuit.

This is the signal for all drivers to cease circulating at racing speeds, to slow to a safe and reasonable pace and to return to the starting grid area which will automatically become a Parc Ferme area.

Cars may not enter the Pits unless directed to do so. Work on cars already in the pits must cease when a race is stopped. If the race is stopped between 3 laps and 75% of race distance it will be considered the first part of a two part race. Cars will be restarted based upon the order of crossing the finishing line on the lap previous to the red flag being shown. The final result will be obtained by aggregating the result of both parts of the race. If the race is stopped after 75% of its duration it will be considered finished. The final result will be based upon the order of crossing the finishing line on the lap previous to the red flag being shown

## **4. RACE PENALTIES:**

**AS ASN & organizers regulations.**

## 5. TECHNICAL REGULATIONS:

### Organising Club:

The Historic Sports Car Club Ltd, Silverstone Circuit, Silverstone, Nr. Towcester, Northants, NN12 8TN.

### 5.1 Eligible Cars

The HSCC Historic Formula 3 series is open to single-seater racing cars built between 01.01.64 and 31.12.70 which conform to the period FIA Formula 3 regulations. No cars may use wings or aerodynamic aids..

All cars must have current FIA or HSCC Vehicle Identification Forms.

#### 5.1.2 Class Structure – Historic Formula 3 Series

Class A Cars built between 1/01/64 – 31/12/65 with one litre sidedraught engines with wheels and tyres as specified in 5.12 Wheels/Steering.

Class B Cars built between 01/01/66 and 31/12/70 with one litre downdraught engines or Earlier cars fitted with Wider Wheels and tyres than specified in Class A and/or downdraught engines will run in Class B

## 5.2 GENERAL REGULATIONS:

5.2.1 All vehicles must comply with their FIA or HSCC Identity Document.

5.2.2 Only models with an International Competition history in period are eligible.

5.2.3 Subject to their HSCC Identity Document indicating otherwise, vehicles must comply with vehicle regulations Section J and Q Except section (J5.13.4) Fuel Systems *Use pump fuel (see definition nomenclature and definition) except, subject to prior written authority having been given by the MSA, where permitted otherwise under SRs, Formula Rules and/or Championship Regulations* and Section (J5.14.7.) Electrical Systems *Be fitted with suppressors as required by the wireless Telegraphy Regulations.*

5.3 CHASSIS: As the cars FIA or HSCC Identity document.

5.4 BODYWORK: As the cars FIA or HSCC Identity document.

Minimum ground clearance with driver in place to be 40mm.

5.5 ENGINE: As the cars FIA or HSCC Identity document.

Maximum capacity: 1000cc.

Single carburettor. No overhead camshaft allowed. 36mm restrictor on inlet manifold

5.6 SUSPENSION As the cars FIA or HSCC Identity document

5.7 TRANSMISSION: As the cars FIA or HSCC Identity document. Note Constant Velocity joints are not permitted for use in drive shafts. Only gearboxes with a maximum 4 forward gears and a single reverse gear are permitted.

5.8 AERODYNAMIC DEVICES. Not Permitted

5.10 ELECTRICS: As the cars FIA or HSCC Identity document.

A red warning light must be fitted – (K5)

5.11 BRAKES: As the cars FIA or HSCC Identity document.

Hydraulic pipes may be replaced by Aeroquip or similar. Cross drilled discs and driver adjustable brake balance bars are not permitted

5.12 WHEELS/STEERING: As the cars FIA or HSCC Identity document.

Class A: Maximum dimensions 6.5” x 13”

Class B: Wheel Rim Maximum Dimensions Front 13” x 9”

Rear 13” x 11”

5.13 TYRES. Eligible tyres are as follows:

Class A Avon ACB9 moulded tread pattern A 37 Compound reference: 7660 and 7661, or Dunlop ‘L’ Section 204 Compound CR65 Tread Pattern

Class B Avon A37 7342 and 7343 hand cut to CR65 All weather pattern  
Dunlop L or M Section 204 Compound cut to CR65 tread pattern.  
For Wet Conditions: Avon Slick cut to Classic Wet Formula Pattern  
Reference 7714 and 7715 in A37 Compound, or Dunlop ‘L’ and ‘M’ Section CR65

204 compound or 'Post Historic' 204 compound.  
Dry condition tyres can also be used under wet conditions.

**5.14 WEIGHTS:** **Weights must conform to the minimum listed below**  
**Period 01/01/64 – 31/12/68 400 kg**  
**Period 01/01/69 – 31/12/70 420 kg**

Cars must run to their HTP or FIA papers, if these specify a higher weight than suggested for the class. All weights are subject to amendment should the FIA revise these quoted.

**5.15 FUEL TANK/FUEL:** As the cars FIA or HSCC identity document.  
Only "pump fuel", as defined in MSA Technical Regulations –  
See Section B Nomenclature & Definitions

**5.16 SILENCING:** All vehicles must comply with MSA Regulation (J5.17) i.e. 108db and are also subject to individual circuit requirements in Supplementary Regulations.

## **6. APPENDICES**

### **6.1 Race Organising Clubs and Contacts**

**HISTORIC SPORTS CAR CLUB Ltd** – Silverstone Circuit, Silverstone, Towcester, Northants, NN12 8TN  
(T) 01327 858400 (F) 01327 858500 email: [office@hsc.org.uk](mailto:office@hsc.org.uk)  
website: [www.hsc.org.uk](http://www.hsc.org.uk)

**CHAMPIONSHIP COMMITTEE** – Please direct all correspondence through the HSCC office

**Chairman & Eligibility Registrar:** David Pullen

**Eligibility Registrar:** Ted Walker

**Eligibility Registrar:** TBC