



# 2022 – SCOTTISH FORMULA FORD 1600 CHAMPIONSHIP SPORTING & TECHNICAL REGULATIONS

**PUBLISHED COPY**

1.	SPORTING REGULATIONS - GENERAL	Page 2
1.1	Title & Jurisdiction	Page 2
1.2	Official	Page 2
1.3	Competitor Eligibility	Page 2
1.4	Registration	Page 3
1.5	Championship Events	Page 3
1.6	Scoring	Page 4
1.7	Awards	Page 4
2.	CHAMPIONSHIP EVENT MEETINGS & RACE PROCEDURES	Page 5
2.1	Entries	Page 5
2.2	Briefings	Page 6
2.3	Qualification Practice	Page 6
2.4	Races	Page 6
2.5	Starts	Page 6
2.6	Session Red Flag	Page 7
2.7	Pit, Paddock & Pitlane Safety	Page 7
2.8	Race Finishes	Page 8
2.9	Results	Page 8
2.10	Timing Modules	Page 8
2.11	Qualification Races	Page 8
2.12	Operation of Safety Car	Page 9
2.13	Onboard Cameras	Page 9
3.	SPECIFIC CHAMPIONSHIP REGULATIONS	Page 10
4.	SPECIFIC CHAMPIONSHIP PENALTIES	Page 10
5.	TECHNICAL REGULATIONS	Page 11
5.1	Introduction	Page 11
5.2	General Description	Page 12
5.3	Safety Requirements	Page 12
5.4	General Technical Requirements & Exceptions	Page 12
5.5	Chassis	Page 12
5.6	Bodywork	Page 12
5.7	Engine	Page 12
5.8	Suspension	Page 12
5.9	Transmission	Page 12
5.10	Electrics	Page 12
5.11	Brakes	Page 13
5.12	Wheels/Steering	Page 13
5.13	Tyres	Page 13
5.14	Weights	Page 13
5.15	Fuel Tank/Fuel	Page 13
5.16	Silencing	Page 13
5.17	Numbers and Championship Decals	Page 13
6.	APPENDICES	Page 14
6.1	Race Organising Clubs & Contacts	Page 14
6.2	Commercial Undertakings	Page 14
6.3	Trade Support Vehicle Decals & Overall Patches	Page 14
6.4	Promotional Activities	Page 15
7.0	REGISTRATION FORM	Page 15

## 1. SPORTING REGULATIONS – GENERAL

### 1.1 TITLE & JURISDICTION:

The Scottish Formula Ford 1600 Championship is organised and administered by the Scottish Motor Racing Club (SMRC) in accordance with the General Regulations of Motorsport UK (incorporating the provisions of the International Sporting Code of the FIA) and these Championship Regulations

Motorsport UK Championship Permit No. CH2022/R111      Race Status: Club  
Motorsport UK Championship Grade: D

### 1.2 OFFICIALS: (see appendix for contact information)

1.2.1 Co-ordinator: Kevin Pick  
Deputy Co-ordinator: Steve Burns

1.2.2 Licensed Eligibility Scrutineer: Renny Thomson  
Deputy Eligibility Scrutineer: Jim McDowall

1.2.3 Championship Stewards: Douglas Lamb, Hugh McCaig, Gareth Davies, Alan Couper  
Any three Stewards will form a quorum.

#### **Championship Stewards**

*(G)2.7. Championship Stewards may only adjudicate on any disputes, irregularities or appeals arising from the approved Championship regulations.*

*(G)2.7.1. Championship Stewards are also empowered to consider any request from the Championship co-ordinator to penalise any Competitor for any breach of Championship regulations after holding a formal hearing to impose a penalty in accordance with C.2.1.1 (subject to the rights of appeal provided for in Section C).*

*(W) 2.2.1. The Championship Stewards can only adjudicate upon any disputes, irregularities or appeals arising from the approved Championship Regulations. They are also empowered to consider any request from the Championship Co-ordinator to penalise any Competitor for breach of Championship Regulations and, after holding a formal hearing, to impose a penalty in accordance with C.2.1, subject to the rights of appeal to the MSC provided in Section C.*

### 1.3 COMPETITOR ELIGIBILITY:

#### 1.3.1 Entrants must:

- (a) be fully paid up valid RACING membership card holding members of the Scottish Motor Racing Club and
- (b) be Registered for the Championship and
- (c) be in possession of a valid Motorsport UK Entrants Licences.

#### 1.3.2 Drivers and Entrant/Drivers must:

- (a) Be current RACING Members of the Scottish Motor Racing Club and
- (b) be Registered for the Championship and
- (c) be in possession of valid Competition (Racing) Club status licence, as a minimum
- (d) Or be in possession of the highest grade of national Race licence or valid FIA International Licence, together with their ASN's written consent ((H)25.2. and FIA ISC Article 2.3.7.b applies)
- (e) If participation in the Championship requires absence from education a driver, in full time school education is required to have the approval of their head teacher and a letter stating such approval from their school in order to fulfil registration for the Championship. A driver shall not take time out of their education to participate in motor sport without the prior written approval of their education establishment.

- 1.3.3 All necessary documentation must be presented for checking at all rounds when signing-on.
- 1.3.4 Guests must be current RACING membership card holding members of the SMRC or a Motorsport UK recognised club and in possession of a valid Competition (Racing) Club status licence, as a minimum.
- 1.4 **REGISTRATION:**
- 1.4.1 All competitors must register for the championship by returning the Registration Form with the Registration Fee to the Co-ordinator prior to the Final Closing date for the first round being entered, but before 31<sup>st</sup> August. Registration is by invitation from the SMRC. Drivers may race more than one car, the registration fee is for the driver. Acceptance or rejection of registration is entirely at the discretion of the organisers (SMRC).
- 1.4.2 The Registration Fee is £150 (one hundred and fifty pounds) - Made payable to: SMRC.
- 1.4.3 Registration numbers will be the permanent Competition numbers for the Championship.
- 1.4.4 Non registered Drivers may only enter two Knockhill meetings and any events not held at Knockhill as a non points scoring guest. Guest cars must comply with the regulations and start the races on the grid according to their qualifying time after practice, unless officials indicate otherwise. Guests are ignored for points scoring. They must comply with general safety regulations and these technical regulations. Drivers registered for the championship cannot enter as guests.
- 1.4.5 Classic Formula Ford Cup competitors must indicate on the registration form they wish to enter this Cup competition before the first race they enter, in order to score points. There is no additional registration fee, points are not awarded retrospectively. Cars eligible are manufactured before 31<sup>st</sup> December 1993.

1.5 **CHAMPIONSHIP EVENTS / ROUNDS:**

The Championship will be contested over 13 Events / Rounds as follows:

Date:	Circuit / Venue:	Round:	Organising Club:
10 <sup>th</sup> April 2022	Knockhill Clockwise	1,2	SMRC
14 <sup>th</sup> & 15 <sup>th</sup> May 2022	Croft	3,4,5	BRSCC
5 <sup>th</sup> June 2022	Knockhill Clockwise	6,7	KMSC
10 <sup>th</sup> July 2022	Knockhill Clockwise	8,9	KMSC
21 <sup>st</sup> August 2022	Knockhill Clockwise	10,11	SMRC
9 <sup>th</sup> October 2022	Knockhill Clockwise	12,13	SMRC

- 1.6 **SCORING:**
- 1.6.1 Points will be awarded to Competitors listed as classified finishers in the Championship and Classic Formula Ford Cup Class in the Final Results per round as follows:-  
Class and Overall Championship: 25 – 20 – 16 – 14 – 12 – 10 – 9 – 8 – 7 – 6 – 5 – 4 – 3 – 2 – 1.
- 1.6.1.1 Where there are only two registered competitors starting a round for any Championship Class, points will be awarded according to Championship Class finishing order in the final results as follows:- 1<sup>st</sup> – 20, 2<sup>nd</sup> – 16.  
Where there is only one registered competitor starting for any Championship Class then 16 points will be awarded for finishing..
- 1.6.1.2 Bonus points, in addition one bonus point for fastest lap in a Championship race / round. Bonus points are not awarded in the Classic Formula Ford Cup
- 1.6.2 The totals from all qualifying Events will determine final championship points and positions, unless Motorsport UK Regulation C.3.5.1 penalties have been applied.
- 1.6.3 Ties shall be resolved using the formula in W.1.3.4. in the current Motorsport UK Yearbook.
- 1.6.4 Where the race distance has been reduced (2.6) it shall still count as a full points scoring round.
- 1.6.5 Competitors not registered for the Championship may be permitted on an individual round by round basis, compliant with 1.4.4 above, and will;  
(a) be deemed “Guest Competitors”  
(b) not score points and for the purpose of points scoring will be ignored  
(c) qualify for Event awards  
(d) comply with the eligibility criteria as prescribed in Article 1.3 above, with the exception of 1.3.1 (a) and (b) and 1.3.2 (a) and (b), as appropriate.
- 1.7 **AWARDS:**
- 1.7.1 All awards are to be provided by the SMRC.
- 1.7.2 Per Event / Round:  
Trophies to Winner, Second and Third place drivers and 1<sup>st</sup> in the Classic Formula Ford Cup provided 2 cars have started each round.
- 1.7.3 Championship:  
Trophies to the Overall Championship Winner and the Second & Third place drivers.  
Trophy to the Winner of the Classic Formula Ford Cup.  
Bonuses:  
The Organisers reserve the right to arrange and introduce additional bonus awards during the championship.

1.7.4 Presentations:  
Awards will be presented at the end of each event, and/or at the end of the Championship at the designated presentation ceremony. Failure to attend any prize giving ceremony may result in forfeiture of awards.

1.7.5 Entertainment Tax Liability.  
Prize money and Bonuses shall be posted to the Entrants within 7 days of the results being declared final after each Event.

In accordance with current government legislation, the Organisers of each round are legally obliged to withhold tax at the basic rate on all payments to non-UK resident sportsmen/women and account to HMRC using form FEU1, the quarterly return of payments made to non- resident entertainers and sportsmen/women.

That is, those persons who do not have a normal permanent residence in the UK. The UK does not include the Isle of Man, Channel Islands or Eire. This means that, as the organiser, the SMRC is required to deduct tax at the current rate applicable from any such payments they may make to non-UK residents.

Under certain circumstances, it may be possible for competitors to enter into an agreement with the Inland Revenue to limit the tax withheld. Any application for such an arrangement must be made in writing and not later than 30 days before the payment is due.

For further information contact:- HMRC Personal Tax International, Foreign Entertainers Unit, St John's House, Merton Road, Liverpool L75 1BB. Tel: 0151 472 6488 F 0151 472 6483.

1.7.6 Title to all Trophies:  
If Provisional Results or Championship Tables are revised after any presentations and these revisions affect the distribution of awards the Competitors concerned must return them to the organisers in good condition within 7 days.

## **2. CHAMPIONSHIP EVENT MEETINGS & RACE PROCEDURES**

### **2.1 ENTRIES:**

- 2.1.1 Competitors are responsible for sending in correct and complete entries with the correct entry fee prior to the closing date for entries before each event.
- 2.1.2 Incorrect or incomplete entries (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 Meeting Organiser 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 Meeting Organisers in writing. D25.1.12. applies.
- 2.1.4 The Entry Fee for each event shall be specified in the SRs and on the entry form.

2.1.5 Reserves will be listed in the Final List of Entries published with Final Instructions or in a Bulletin. All Reserves will practice and replace withdrawn or retired entries in Reserve Number order irrespective of class. If Reserves are given grid places prior to issue of the first grid sheets for any round, the times set in practice shall determine their grid positions. If Reserves are given places after publication of the grid sheet and prior to cars being collected in the Official Assembly Areas they will be placed at the rear of the Grid and be started without any time delay. Otherwise, they will be held in the Pitlane and be released to start the race after the last car to start the Green Flag Lap or last car to take the start has passed the startline or pitlane exit, whichever is the later. Such approval to start MUST be obtained from the Clerk of the Course.

## 2.2 **BRIEFINGS:**

Organisers should notify Competitors of the times and locations for all briefings in the Final Instructions for the meetings. Competitors must attend all briefings.

## 2.3 **QUALIFICATION PRACTICE:**

2.3.1 Should any Practice session be disrupted the Clerk of the Course shall not be obliged to resume or re-run the session; the decision of the Clerk of the Course shall be final.

2.3.2 Each driver shall complete a minimum of 3 laps in the car to be raced, and in the correct session, in order to qualify (Motorsport UK General Regulation Q.12.4) for a grid position based on practice times.

2.3.3 The results from race 1 determine the grid for race 2. Non-finishers start at the back of the grid in reverse order of retirement with non-starters from race 1 starting behind them. The results from race 2 determine the grid for race 3. Non-finishers start at the back of the grid in reverse order of retirement with non-starters from race 2 starting behind them.

## 2.4 **RACES:**

Should any race be disrupted the Clerk of the Course shall not be obliged to resume or rerun the race (Q.12.15) (1.6.4. above applies).

Wet Races: The Clerk of the Course may declare a wet race, allowing at least 10 minutes before the start of the session to allow competitors time to change tyres. The Championship Co-ordinator or their representative and / or an announcement over the circuit PA system will inform competitors.

## 2.5 **STARTS:**

2.5.1 All cars will be released to form up on the grid prior to the start in formation as specified on the grid sheet.

- 2.5.2 The start will be via Standing start.  
The minimum Countdown procedures/audible warnings sequence shall be:-
- I. 1 minute to start - Start Engines/Clear Grid.
  - II. 30 Seconds - Visible and audible warning for start.
  - III. A five second board will be used to indicate that the grid is complete.
  - IV. The red lights will be switched on five seconds after the board is withdrawn.
- 2.5.3 Any car removed from the grid after the 1 minute stage or driven into the pits on the Green Flag lap shall be held in the pitlane and may start the race after the last car has passed the startline or pitlane exit, whichever is the later to take the start from the grid.
- 2.5.4 Any driver unable to start the Green Flag lap or start are required to indicate their situation as per Motorsport UK Regulation Q.12.11.2. In addition any driver unable to maintain grid positions on the Green Flag Lap, to the extent that ALL other cars are ahead of them, may complete the Green Flag lap but MUST remain at the rear of the last row of the grid but ahead of any cars to be started with a time delay.
- 2.5.5 In the event of any starting lights failure the Starter will revert to use of the National Flag.
- 2.6 **SESSION RED FLAG:**
- 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 pit lane, during practice, and to the starting grid area, during a race, unless otherwise directed by officials.
- Cars should not enter the Pits unless directed to do so and all cars in the pit lane during a red flag period must take any restart from the pit exit.
- 2.7 **PITS, PADDOCK & PIT LANE SAFETY:**
- 2.7.1 Pits & Paddock:  
Competitors must ensure that the Motorsport UK, Circuit Management and Organising Club Safety Regulations are complied with at all times.
- 2.7.2 Pitlane:  
The outer lane or lanes are to be kept unobstructed to allow safe passage of cars at all times. The onus shall be on all Drivers to take all due care and respect the pit lane speed limits.
- 2.7.3 Refuelling:  
May only be carried out in accordance with the Motorsport UK General Regulations, the Organising Club Regulations, Circuit Management Regulations and the SRs or Final Instructions issued for each Circuit/Meeting.

2.7.4 Speed Limit:  
Pit Lane Speed Limit will be 60kph.

## 2.8 **RACE FINISHES:**

After taking the Chequered Flag drivers are required to:

- I. progressively and safely slow down
- II. remain behind any competitors ahead of them,
- III. return to the Pit Lane Entrance/Paddock Entrance as instructed,
- IV. comply with any directions given by Marshals or Officials
- V. keep their helmets on and harnesses done up while on the circuit or in the pitlane.

## 2.9 **RESULTS:**

All Practice Timesheets, Grids, Race Results are to be deemed Provisional until all vehicles are released by Scrutineers after Post Practice/Race Scrutineering and/or after completion of any Judicial or Technical Procedures. (Motorsport UK General Regulation D.26.3.)

## 2.10 **TIMING MODULES:**

2.10.1 Timing at all events will be by Electronic Competitor Identification Modules (Transponders) and Light Beam Timing Systems operated by Motorsport UK Licensed Timekeepers (GR Q12.8).

2.10.2 Each competitor is responsible for having their vehicle fitted with a working vehicle identification module (transponder) and for submitting the Identification Number of that module on their Entry Form. Failure to do so can lead to a competitor being disqualified from any practice and race results. When one car is double entered, each competitor must fit and register on their Entry Form their individual Transponder Identification Number.

2.10.3 The nationally required transponder is a MyLaps X2 Car transponder. Previous iterations which are acceptable are a Mylaps Tranx260 unit or a MyLaps Car personal transponder. The Direct Powered options are recommended as the rechargeable units have a limited battery life.

2.10.4 To assist new competitors in Motorsport a transponder may be hired from SMART Timing for their first event only (at Knockhill). All other competitors are responsible for procuring and fitting a transponder and recording its Identification Number on the Entry Form.

2.10.5 Information and advice on approved types of transponders, sources of supply and the required location and fitting of transponders for each class of car are available to competitors and/or entrants from the Championship Co-ordinator or SMART Timekeeping (01896-750189).

## 2.11 **QUALIFICATION RACES:**

If any event is oversubscribed the Organising Club may at their discretion run Qualification Races. The organisers will notify competitors in Final Instructions or by means of a bulletin on race day.



## 2.12 **OPERATION OF SAFETY CAR:**

- 2.12.1 The Safety Car will be brought into operation and run in accordance with Section Q, Appendix 3 of the Motorsport UK General Regulations, but subject to the following variations:
- 2.12.2 At Knockhill, the Safety Car will be located in the Tri-Oval and it will normally join and exit the circuit immediately after the exit from the Hairpin. If this location is to be varied at Knockhill, specific written instructions and verbal briefings will be issued detailing the exact location to be used.
- 2.12.3 At circuits other than Knockhill, the Safety Car (if used) will normally join and exit the circuit from the Pitlane or as specified in the Organiser's Supplementary Regulations or Final Instructions.
- 2.12.4 At Knockhill, the Safety Car will not join the circuit until a Safety Car board and waved yellow flag have been displayed at the Hairpin-In flag point.
- 2.12.5 For races scheduled over a specified distance, the first three laps completed during the Safety Car intervention at Knockhill meetings will be added to the race distance. Example, a 12 lap race with 3 safety car laps will become a 15 lap race. Any safety car laps above 3 laps will count as race laps.

## 2.13 **ONBOARD CAMERAS:**

- 2.13.1 All competitors are required to carry an on board camera for the primary purpose of safety. Footage from the cameras may be used where there is an incident which is subsequently brought before the Clerk of the Course for investigation. Footage should be retained until such time as the results are declared final. The decision to review any such video footage is as the discretion of the Clerk of the Course, the Stewards of the Meeting or the Championship Stewards. Championship organisers may refer competitors to officials.
- 2.13.2 It is the competitor's sole responsibility to ensure safe installation and effective operation of the camera equipment. At all times cameras must be fitted in accordance with Motorsport UK Regulations and be approved by the Chief Scrutineer in accordance with J.5.21. Only cameras installed by the official TV company on race day are exempt from pre event scrutineering.
- 2.13.3 Cameras must be mounted in a central to left position with the steering wheel in clear view. This forms part of the pre-event scrutineering check.
- 2.13.4 In the event that no data is available on request (other than due to a proven defect with the equipment) sanctions may be applied, which can include but are not limited to a points deduction of up to 25 points per offence for the Championship and all classes the competitor is registered for, even when this results in a negative score and / or a fine of up to £500. The burden of proof to establish the cause of such failure will lie with the competitor. The Clerk of the Course shall confirm the Championship punishment and may add further punishment. The Organisers may also seek further disciplinary action by referring a driver to the Championship Stewards. Should a competitor be a persistent offender the Organisers may refer them to the Championship Stewards for further disciplinary action.

### 3. SPECIFIC CHAMPIONSHIP REGULATIONS:

3.1 By registering for the Championship all competitors and their associates commit to positively promote and demonstrate the Motorsport UK's Respect Code which is appended to these regulations (Appendix 1).

3.1.1 Where any reports of disrespectful conduct are judged to be well founded the Championship organisers may issue warnings or require remedial actions and/or report the matter to the Championship Stewards who may impose appropriate penalties which can include loss of Championship points and/or race bans through to Championship Expulsion and referral to Motorsport UK.

3.1.2 It is imperative that we promote the safety and wellbeing of young people and adults at risk. In addition to this all participants must be aware of their behaviour and conduct at all times and abusive language and harmful behaviour will not be tolerated. Any such incidents must be reported to the Championship Coordinator and/or Safeguarding Officer who will also relay the report to Motorsport UK. Details of the Motorsport UK Policies and Guidelines are available at <http://www.motorsportuk.org/resource-centre> by selecting Policies and Guidelines.

### 4. SPECIFIC CHAMPIONSHIP PENALTIES:

In accordance with Section C of the current Motorsport UK Yearbook.

Driving Standards – if a competitors driving standard falls below a reasonable standard the officials and / or Co-ordinator (or the deputy) may report the competitor to the Championship Stewards who will consider further action.

4.1 Infringements of Technical Regulations:

4.1.1 Arising from post practice Scrutineering or Judicial Action:  
Minimum Penalty: The provisions of Motorsport UK Regulations: C3.3.

4.1.2 Arising from post race Scrutineering or Judicial Action:  
Minimum Penalty: The provisions of Motorsport UK Regulations: C3.5.1 (a) and (b).

For infringements deemed to be of a more serious nature the Clerk of the Course will invoke the provisions of Regulation C3.5.1 (c) and report the matter to the Championship Stewards for the consideration of the imposition of further penalties (4.2) which may but are not limited to all championship points earned during the season up to the time of the infringement being forfeit.

4.2 Additional specific championship penalties:

If competitors are found to be breaking Regulations, the Championship Co-ordinator may pass information over to the Championship Stewards for the consideration of the imposition of further penalties. The penalties will include but are not limited to, points deductions, fines, exclusion from a meeting and refusal of entries for future events.

As per current Motorsport UK Judicial Procedure Regulations competitors who are disqualified from results for sporting infringements may not use that round as a discarded round for championship purposes.

#### 4.3 DRIVING STANDARDS

In the event of a Registered Competitor's driving standards falling below the standards considered to be appropriate to the Championship, the Championship Co-ordinator (or the Deputy), SMRC Driving Standards Advisor and/or Clerk of the Course will consider any incident or occurrence. As a result of their consideration if (a) a breach of driving standards and/or (b) behaviour either on or off the track such as to bring the Club or the Series into disrepute and/or (c) any other breach of these Regulations, the Clerk of the Course may take any action as prescribed in the Motorsport UK Regulations. In addition to any such action, the Championship Co-ordinator may issue a Championship 'Yellow Card' warning to any competitor for action or driving deemed to be detrimental to other participants and/or the interests of the Championship.

If a competitor is issued with a 'Yellow Card' they will be placed under observation by the Clerk of the Course at the following two events in which they take part. If any competitor receives more than two 'Yellow Cards' that competitor may be subject to any of the following:

(a) Suspension of Racing Membership of the SMRC thus making the competitor ineligible for the Championship under 1.3.2. The period of the suspension will be notified to the competitor in writing and may cover one or more subsequent rounds of the Championship.

(b) Be required to satisfactorily complete a course specially devised by the SMRC in conjunction with the SMRC Motorsport UK qualified Driver Coaches. The course will be at the competitor's expense.

'Yellow Cards' are cumulative and are cancelled at the end of the season.

#### 4.4 SOCIAL MEDIA

Social media, including, but not restricted to, Facebook, Instagram, Twitter etc. is a powerful and wide reaching medium for the expression of views and opinions, and the sharing of photographs and video. As such, competitors should be aware that their conduct on social media regarding the Championship, the SMRC and its drivers should reflect the impact social media has. If a competitor is considered to have brought the Championship and the SMRC into disrepute in the opinion of the Championship Stewards they may be subject to a penalty or disqualification from the championship. Additionally, competitors are reminded that the Motorsport UK monitor social media and any remarks that are deemed to bring the sport into disrepute can lead to penalties.

### 5. TECHNICAL REGULATIONS:

#### 5.1 INTRODUCTION:

The following Technical Regulations are set out in accordance with the Motorsport UK specified format and it should be clearly understood that if the following texts do not clearly specify that you can do it, you should work on the principle that you cannot. Competitors are advised to read Motorsport UK Regulations Sections B,J,K,L and Q and the relevant Formula Ford 1600 technical regulations for the age and type of car issued by the Ford Motor Company (refer to SMRC web site [www.smrc-uk.com](http://www.smrc-uk.com)).

- 5.2 **GENERAL DESCRIPTION:**  
The Scottish Formula Ford 1600 Championship is for Competitors participating in Formula Ford Single Seat Racing cars using Ford 1600cc Kent X Flow engine. They must comply with the current Motorsport UK Safety Regulations laid down for the Formula, the current Formula Ford Regulations issued by the Ford Motor Company, and any subsequently issued Official Bulletins.
- 5.3 **SAFETY REQUIREMENTS:**  
The following Articles of Motorsport UK Section K Safety Criteria Regulations will apply unless otherwise specified in the current Formula Ford Regulations issued by the Ford Motor Co:- 1 to 1.5.2; 1.6.3 to 1.8; 2.1, 2.1.3 and 2.1.4 to 2.3; 3 to 11.3 and 13.
- For 2022 fire extinguishers must be an FIA homologated standard Fire Extinguisher Systems in Competition Cars (1999) or FIA Standard 8865-2015 and be serviced by the manufacturer or their agent within the preceding 24 months.
- 5.4 **GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS:**
- 5.4.1 Prior to competing in the 2022 Scottish Formula Ford Championship the vehicle must undergo a Safety Scrutineering inspection which will be undertaken by the SMRC Chief Scrutineer, Championship Eligibility Scrutineer or their appointed deputies, unless the vehicle competed in the same condition in the 2021 Championship. Additionally all vehicles must undergo a Safety Scrutineering inspection at least every 4 events. Any vehicle involved in an accident, or having been modified in any way, should be represented to the Scrutineers for further examination (Motorsport UK General Regulation J.3.1.2). A record of inspections will be maintained by the Championship Organisers. Scrutineering self-declaration forms must be lodged with the Event Organisers a minimum of 3 days prior to every event. The Event Organisers may select cars for pre-event safety inspections, the method of selection and times/locations for inspection will be notified in the event SRs. This regulation forms part of the Motorsport UK approved Scrutineering trial and may be amended at any time.
- 5.5 **CHASSIS:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.6 **BODYWORK:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.7 **ENGINE:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.8 **SUSPENSION:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.9 **TRANSMISSION:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.10 **ELECTRICS:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company. FIA approved LED rain lights are mandatory.

- 5.11      **BRAKES:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.12      **WHEELS / STEERING:**  
As per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.13      **TYRES:**
- 5.13.1    Only Avon ACB10 tyres may be used, except Classic class cars manufactured pre 31st December 1989, they may also use Avon ACB 09 or Dunlop Tyres approved for use on Formula Ford vehicles.
- 5.13.2    Tyre Limits – Competitors are allowed a maximum of sixteen (16) new tyres during the season to be used in dry races. At each meeting, whether a single round, double header or three rounds, each competitor must register a minimum of four tyres with Scrutineers of which they will use up to a maximum of 16 tyres. New tyres are defined as being those not previously registered. Should a tyre be punctured, damaged or otherwise not available due to exceptional circumstances a replacement may be authorised by the Championship Eligibility Scrutineer or his deputy.
- 5.13.3    The use of tyre heating/heat retention devices, tyre treatments and compounds is prohibited. Tyre cooling is also prohibited other than by natural convection.
- 5.14      **WEIGHTS:**  
The minimum weight will be 500 kg this means the weight of the vehicle as it completes the event (qualifying session or race) and is to include the fuel and driver in full race kit. The minimum weight of the race car remains 420 kg as per current Ford Motor Company Formula Ford 1600 regulations.
- 5.15      **FUEL TANK/FUEL:**  
Pump fuel as per the current Formula Ford Regulations issued by the Ford Motor Company.
- 5.16      **SILENCING:**  
The silencer must be maintained to comply with the Section "B" provisions of General Regulation J.5.18 at all times.
- 5.17      **NUMBERS and CHAMPIONSHIP DECALS:**
- 5.17.1    All cars must be identified by Motorsport UK specification numbers as per GR J4.1 displayed in positions acceptable to the Timekeepers.
- 5.17.2    All cars must display two SMRC badge decals, one per side of the car. Any other decals supplied by SMRC and Sponsors decals must be displayed in the positions specified by scrutineers or the Championship Co-ordinator on both sides of the car.
- 5.17.3    The Championship Organisers will provide the sponsor's decals, whereas Entrants are responsible for supplying numbers and backgrounds.

## **6. APPENDICES:**

### **6.1 RACE ORGANISING CLUBS & CONTACTS:**

Championship Organiser (for general enquiries):  
SMRC, c/o Knockhill Racing Circuit, Nr. Dunfermline, Fife, KY12 9TF  
Tel. 07907 293098  
E-mail. info@smrc.co.uk

Chief Scrutineer (for technical enquiries): Martin Robertson  
Tel. 07718 876055  
E-mail. scrutineer@smrc.co.uk

Transponders – SMART Timing  
Tel. 01896 752447

### **6.2 COMMERCIAL UNDERTAKINGS:**

The following Commercial Undertakings are not subject to the Judicial procedures of either the Championship Stewards and/or Motorsport UK/MSA.

Enquiries concerning the commercial aspects of the series should be addressed to the Championship Co-ordinator or SMRC.

The Championship title and associated logo styles may only be used with prior written approval of the Scottish Motor Racing Club.

Competitors are advised that, unless requested otherwise, their information will be stored in a computer retrieval system and may be used for publicity purposes.

Entry into the Championship is conditional upon each competitor:

- i) Providing free of charge to the Organisers advertising places on their cars and clothing as specified.
- ii) Accepting without reservation or recourse the surrender of his/her rights (if any) for TV filming and broadcast of footage collated during the Championship, which may be used at the Championship Organisers, Sponsors and Promoters discretion.
- iii) Complying with the Organisers and Sponsors requirements on podium procedures, including a requirement to wear Championship Sponsors publicity material in preference to the competitor's own sponsor.
- iv) Co-operating with requests for publicity sessions throughout the season.

### **6.3 TRADE SUPPORT VEHICLE DECALS & OVERALL PATCHES:**

All cars must carry the Championship Sponsors' decals on panels in the correct locations, without alteration and without interference. The scrutineers will ensure compliance and will hold supplies of acceptable logos.

At the start of each event, practice and qualifying, the cars must be clean and in good order. The Organisers reserve the right to forbid cars not meeting this requirement from taking part.

#### 6.4 **PROMOTIONAL ACTIVITIES:**

The Scottish Motor Racing Club has exclusive broadcast, cable, satellite, video and rights to all other mediums to film and record the participation of the Driver, Entrant, Sponsor, and any other team members in the events and activities throughout the series and to licence, assign or otherwise deal with such rights and/or film and recording.

Any competitor advised by the Organisers that they are to carry on-board television cameras, must have the approved series logo on the dashboard, visible to the official on-board camera. The decision for the positioning of this logo rests solely with the Organisers and Promoters. No other publicity material visible to an on-board camera, on the car will be allowed.

Competitors are reminded that no tobacco (or associated product) advertising, either on the car or Drivers is permitted. Additionally, any products that are not permitted to be advertised on UK terrestrial television are also prohibited.

No advertising or statement on the car or on the Drivers' race clothing is allowed which may be considered offensive to the Organisers, the Promoters or their Sponsors.

All Drivers required for Podium Presentations at each meeting, should attend without delay. Failure to do so may mean forfeiture of any Championship awards/points at the round.

#### 7.0 **REGISTRATION FORM:**

Competitors are encouraged to register online via the Club website [www.smrc.co.uk](http://www.smrc.co.uk)



A socially-minded standard of behaviour is expected from everyone within the motorsport community.

By participating in a Motorsport UK event in any capacity you agree to follow the values of the Respect Code:

Motorsportuk.org/racewithrespect  
#RaceWithRespect

### The Values

- Respect
- Integrity
- Self-Control
- Fair play
- Good Manners

I pledge to #RaceWithRespect and:

- Contribute to a welcoming and friendly environment that ensures the safety and welfare of all participants.
- Always behave with integrity and uphold fairness in the sport; play my part in keeping the sport safe through your actions
- Treat everyone with respect, regardless of their gender, ethnic or social background, language, religious or other beliefs, disability, sexual identity or other status
- Recognise that we all represent the sport and therefore have a duty to be polite and respectful to all staff, officials, fellow competitors, volunteers, as well as fans and supporters
- Respect the rules, regulations and authority of the officials and Motorsport UK

Any breach of these obligations may result in disciplinary action.