## **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 principal that you cannot. Competitors are advised to read the following sections of the Motorsport UK Yearbook Regulations.

Motorsport UK Regulations. Sections (J.4.1 to J.5.20.13). Section Q. Motorsport UK Regulations. Section B. Nomenclature & Definitions. Section K – Section L and relevant Formula Ford 1600 Technical Regulations for the age of the car issued by the Ford Motor Company specifically and published by BRSCC.

## 5.2 GENERAL DESCRIPTION

The Northern Ireland Formula Ford 1600 Championship is for competitors participating in cars complying with regulations for Club F.F.1600 as published by the Ford Motor Company, Boreham Airfield, Essex CM3 3BG, and the BRSCC and incorporating amendments made for 2009-2023

Overall: For all cars complying with current FMC FF1600 regulations,

There will be three categories:

Class A: For cars built after January 1st 1990.

Class B: For cars built after January 1st 1983 but before December 31 1989

Class C: For cars built before December 31 1982

### 5.3 SAFETY

All Motorsport UK. Section K safety criteria regulations apply as relevant. Particularly competitors should note; (the following are mandatory requirements)

K1 Roll bar

K2 Seatbelts – 6 Point K3 Fire extinguisher.

K5 Rear Light

K6 Tank Fillers, Vents and Caps

K8 Circuit breaker

K9 Overalls K10 Helmet

K11 Goggles or visor

K12 Propeller Shaft Restraint

K13 Head restraint.

K14 Fuel Tank

Please note regulations in Section J and specifically J5.2.1

In addition, competitors are reminded that Yearbook regulations Section J apply. The wearing of the following flame resistant racewear is mandatory for this championship K14 ie. gloves, balaclava, socks or shoes. The wearing of flame resistant underwear is recommended.

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- 5.4 GENERAL TECHNICAL REQUIREMENTS AND EXCEPTIONS
- 5.5 CHASSIS; As per current yearbook and current FMC Club FF1600 regulations
- 5.6 BODYWORK; As per current yearbook and current FMC Club FF1600 regulations
- 5.7 ENGINE; As per current yearbook and current FMC Club FF1600 regulations
- 5.8 SUSPENSIONS; As per current yearbook and current FMC Club FF1600 regulations
- 5.9 TRANSMISSIONS; <u>As per current yearbook and current FMC Club FF1600 regulations</u>
- 5.10 ELECTRICS; As per current yearbook and current FMC Club FF1600 regulations
- 5.11 BRAKES; As per current yearbook and current FMC Club FF1600 regulations
- 5.12 WHEELS/STEERING; As per current yearbook and current FMC Club FF1600 regulations
- 5.13 TYRES; As per current yearbook and current FMC Club FF1600 regulations
- 1. Competitors are restricted to five (5) full car sets of tyres during the Championship.
- 2. The use of tyre heating/heat retention devices, tyre treatments and compounds is prohibited.
- 3. Competitors in Class D (Pre-1982) cars will be permitted to use Avon ACB9 tyres.
- 5.14 WEIGHTS; As per current yearbook and current FMC Club FF1600 regulations.
- 1 Minimum Weight of car in race ready condition to be no less than 420kg
- 2 Minimum weight of car in race ready condition with driver to be no less than 500kg
- 5.15 FUEL TANK/FUEL; <u>As per current Motorsport UK yearbook and current FMC Club</u> <u>FF1600 regulations</u>
- 5.16 SILENCING; As per current yearbook and current Club FMC FF1600 regulations 1 Specification
- 5.17 NUMBERS & CHAMPIONSHIP DECALS
- 1 Positions; <u>Numbers must be displayed in accordance with the current Motorsport UK Yearbook</u>
- Championship decals must be displayed in conspicuous positions, if competitors are so instructed by the organisers.
- 2 Suppliers; Whilst championship decals may be provided by the organisers, numbers will not

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# **6 APPENDICES:**

6.1 Race organising clubs and contacts; 500 MRCI office, Kirkistown Race Circuit, Rubane Rd., Cloughy, Kircubbin, Co. Down 'phone 028427-71325 fax- 028427-71894. E-mail: info@kirkistown.com

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