



Technical Regulations 2017



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1 Car Eligibility

- 1.1 All cars must be ~~steel bodied. Bodywork modifications are subject to section 3 below~~ **as original, subject to the modifications allowed in the following sections.**
- 1.2 All car models must have been on general sale on or before 31st December ~~1996 1995~~. For example, if an individual car was manufactured in 1997 but that particular model and mark was on sale on or before 31st December ~~1996 1995~~, then your car is deemed eligible.
- 1.3 Kit cars and Space Framed cars are not eligible for entry to this series.
- 1.4 The onus is on the driver to prove that their car complies with the spirit and the letter of the rules– if in doubt, don't.

2 Safety

- 2.1 All cars and drivers must meet current Safety and Scrutiny requirements as per Motorsport Ireland Yearbook Appendix 2 and current License Requirements.
- 2.2 All cars must be presented for scrutiny in a clean and respectable condition, and, if not, they may not be allowed to compete

3 External Modifications

- 3.1 The general profile of the car must remain as ~~production~~ **original.**
- 3.2 Body panels may be replaced but the original steel chassis and bulkheads must remain unmodified.
- 3.3 Wheel arch lips may be rolled or extended to allow for wider tyres.
- 3.4 Headlamps, rear lamps and lenses may be removed provided they are replaced with a suitable material (aluminium, plastic, fibreglass, etc) and retain the shape of the unit removed and must be fixed securely in position.
- 3.5 If rear lamps are removed two rearward facing brake lights must be fitted in a visible location and fixed securely in position and have a strength of minimum 21Watts
- 3.6 A rearward facing fog/rain light must also be fitted strength of minimum 21Watts
- 3.7 Windscreen must be laminated glass.
- 3.8 Side and rear window glass may be replaced with suitable Polycarbonate/Lexan material
- 3.9 Bumpers and over-riders may be removed
- 3.10 Under bonnet fuel tanks are not permitted.

4 Interior Modifications

- 4.1 Instrument layout and extra instruments are at the driver's discretion
- 4.2 Interior panels and trim may be removed
- 4.3 **If door cards are removed, replacements must be as per Appendix 2 of the Current MI Yearbook**

5 Engine, Induction & Exhaust System

- 5.1 Turbo charged, Super charged & Motorcycle Engines are not permitted. Otherwise engines are free.
- 5.2 Electronic Ignition is permitted to replace points.
- 5.3 Induction is free.
- 5.4 Substituting Carbs for Fuel Injection or vice versa is permitted.
- 5.5 The exhaust system must have an adequate silencer fitted to a maximum of 105 dB and must exit the car behind the driver on either side or at the rear of the car

6 Gearbox & Rear Axle

- 6.1 Sequential gear-change is not permitted.
- ~~6.2 The maximum number of forward gears is 5.~~
- 6.3 Two wheel drive cars only are permitted.
- 6.4 Limited Slip, locked or otherwise differentials are permitted.

7 Suspension

- 7.1 Anti roll bars may be added/removed /modified front and rear
- 7.2 Bushing materials are free
- 7.3 Strut braces may be fitted.

8 Brakes

- 8.1 Brake Discs/Drums/Callipers may be standard or upgraded to a higher specification.
- 8.2 All Brake Disc Types & Drums must be as manufactured. No self modifications are allowed
- 8.3 Cooling Ducts to brakes are allowed.
- 8.4 Servos may be removed or added.
- 8.5 In car bias adjustment is allowed.

9 Wheels & Tyres

- 9.1 Wheels types are free.
- 9.2 **Tyres must be manufactured with an E mark and this E mark must be visible on the tyre wall, with the exception of Yokohama A048's/ A048R's which are allowed without an E mark.**
- 9.3 A minimum thread depth of 1.6mm must be maintained at all times. Slick tyres are not allowed.

10 Cameras

- 10.1 **All cars are required to carry minimum of one onboard camera which must be forward facing, and provide a reasonable view of the circuit ahead, and also a view of the steering wheel of the car.**
- 10.2 **The brand/type of camera is at the competitors discretion, provided it can record in good quality, and the footage can be easily played back via a laptop at the track by the officials. It is recommended that a camera with a SD/MicroSD removable memory card be used.**
- 10.3 **The drivers name and race number must be displayed on the dashboard and visible from the camera footage.**
- 10.4 **The camera must be secured using approved brackets (no cable ties/tape etc.) and must satisfy safety requirements of the scrutineers.**