



# 2013 Sporting Regulations Season VI

Ver 6.0 (12-21-12)

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#### A. DEFINITIONS

#### **Series Definitions**

- a.1. The FM Championship is an open wheel stock class ½ length version of the F1 Series.
- a.2. The race distance shall be equal to the least number of laps which exceed a distance of 10,423.5ft (76.25km at 1:24 scale, <sup>1</sup>/<sub>4</sub> the FIA's mandated 305km distance).

## **Eligible Cars**

a.3. Any 1:24 scale Kyosho Mini-Z F1 car, subject to Technical Regulations (Sec E).

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#### **B. PRE-RACE**

## **Scrutineering and Impound**

b.1. Cars must be provided to the inspector for Scrutineering prior to the race.

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## C. RACE EVENT

## Grid

c.1 Cars grid in order of points or randomly if no points are yet scored.

## Race

c.2. The race begins from a standing start and lasts a number of laps as prescribed in a.2.

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## D. SCORING

#### **Points**

d.1. Points scored by finish order.

d.2. If multiple Heats are run, determine points as though all cars ran together based on lap data.

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#### E. TECHNICAL REGULATIONS

#### Chassis

- e.1. Must be Kyosho F1 Mini-Z.
- e2. Custom or after-market parts are permitted but must operate in a reasonably stock manner. Trimming of chassis material is permitted.

#### **Electronics**

e.3. Any control board.

#### Motor

e.4. 130 class 'stock' brush motor 70t or greater.

### Body

- e.5. Polystyrene shell representing an F1 body.
- e.6. Trimming of material is permitted. The body must form a reasonably complete shell around the chassis. Whole panels may not be removed.
- e.7. Cars must start the race with front and rear wings attached.
- e.8. Anti-rail-snagging bumpers may be added but must be fixed. No moving parts.

#### Tyres

- e.9. Any F1 rubber tyre. The traction patch may be no wider than 13.5mm front and 15.5mm rear.
- e.10. No traction compounds. Tyre warmers are allowed. 70% alcohol for cleaning.

#### **Batteries**

e.11. Any NiCd, or NiMh AAA size batteries. Four cell arrangement only.

## Weight

e.12. Cars must weigh a minimum of 150g race-ready without batteries installed.

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