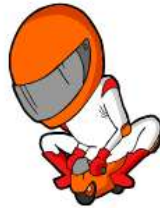




***SCOTTISH
MINIMOTO & MINI BIKE
CHAMPIONSHIP***



**MINIMOTO CLASSES
REGULATIONS**

CLASSES AND AGE/WEIGHT LIMITATIONS

The following outlines the age requirements and weight limitations for each race category. Ages are as of the 1st of March in the race calendar year.

ROOKIE CUP

- Riders must be a minimum of 6 years and max of 13 years old.

JUNIOR A

- Riders must be a minimum of 7 years and a maximum of 9 years old.

JUNIOR B

- Riders must be a minimum of 9 aged up to maximum of 15 years old. up to 44.9kg

JUNIOR C

- Riders must be a minimum of 9 aged up to maximum of 15 years old above 45kg

NOTE:

- *7- to 11-year-olds must compete in the Junior Class if they are age-eligible. They cannot race exclusively in Production classes. However, if a rider aged 9 and above is actively competing in Minibike classes (not Minimoto Junior), they may also race in Minimoto Production classes.*
- *Rookie Cup riders are not permitted to enter any additional classes.*

Production Featherweight must be 9 years or over. (Organisers discretion. Should have at least one year's Minimoto experience in a junior class if under 10 years old). Weight up to 44.9kg. Open Air/LC 40cc engines. or Electric K2Re's (Ariane Moto) minimoto up to 12.5KW.

Production Lightweight must be 9 years or over. (Organisers discretion. Should have at least one year's Minimoto experience in a junior class if under 10 years old). must weigh between 45 and 59.9kg Open Air/LC 40cc engines Electric K2Re's (Ariane Moto) minimoto up to 12.5KW

Open Super Invitation Riders should be 10 years old or over. Riders under 35 kilos must ride their junior air-cooled spec bike for this class, all other riders can use their production spec machines. Riders above 60kg can use Open engines up to 55cc. All riders can use Electric K2Re's minimoto up to 12.5KW

All riders will be weighed with minimal clothing and birth certificates must be produced for age verification. If a rider goes underweight for his class after the season starts, they will have to move class. Points will not only be carried over between classes.

All riders under 18 years of age can only compete with the written consent of their parent or guardian.

GENERAL CLASSIFICATION OF MACHINERY

All the machines for all the classes are to be chain driven from crank to back wheel through centrifugal clutch, unless electric powered. All engines have to be fitted with effective silencers. Capacity limits 40 to 50cc 2-stroke, or Electric K2Re's (Ariane Moto) 12.5KW electric drive train. All bikes must be fitted with fairings sufficient to cover all protruding objects on the Minimoto i.e. the headstocks. All machines must be fitted with a working kill switch which must be mounted in an accessible and standard position on top of the headstocks adjacent to the left handlebar. Rider numbers must be displayed and visible from the front of the fairing. Numbers should be a minimum of 7cm high and in a clear font. Foot pegs must be made of plastic or covered with rubber and be rigid.. Brakes can be either hydraulic or cable. No moveable suspension allowed. Bikes will be stripped and checked at the organiser's discretion. **Porting is not permitted.**

DIMENSIONS	MINI	MIDI
Wheelbase	680mm max	880mm max
Length	970mm max	1,200mm max
Seat Heat	400mm max	470mm max
Foot peg length	60mm max	60mm max
Total height	540mm max	620mm max

NOTICE TO ALL RIDERS

If you are in any doubt about what engine you have, then ask an official for an inspection at the first meeting. It is imperative you have the correct exhaust restrictors. The organisers reserve the right to change a ruling if it is deemed to be giving an unfair advantage. The use of tyre warmers is also prohibited. It should be noted that altered bikes that give a rider a significant advantage may be deemed as breaking the regs. Which could lead to disqualification. The Scottish Minimoto Championship is designed to develop the riders and not to be where mechanical differences determine the outcome.

ROOKIE CUP

PURPOSE:

The Rookie Cup is a non-championship class designed to introduce new riders to competitive racing in a safe and supportive environment. It provides young beginners with the opportunity to gain experience before progressing to higher-level classes in future seasons.

ELIGIBILITY:

- Riders aged 6 to 13 years old.
- First-time or novice riders only (subject to approval by the organisers).
- Riders in this class are not eligible for championship points in any other class during the same season.

MACHINE REGULATIONS:

- Polini Series 1 engine – 4.2hp air-cooled only.
- Maximum carburettor size: 14mm.
- Exhaust: 4.2hp pipe with a 15mm restrictor fitted to the downpipe.
- Weight-based restrictor rule:
 - Riders over 45kg may run without a restrictor
 - Restrictors must be 3mm thick with a +0.3mm hole tolerance.

AWARDS:

- Trophies will be presented at the end of the season to recognise participation, progress, and sportsmanship.

NOTES:

- The Rookie Cup is intended as a developmental class. Riders may be moved to a higher class at the discretion of the organisers if they demonstrate advanced ability or experience

JUNIOR CLASSES

All as per general classification and production machinery with the following additions.

JUNIOR A:

1. Polini Series one engine 4.2hp air-cooled only with a max carburettor size 14mm, 4.2hp pipe with 15mm restrictor fitted to the down pipe. No restrictor for any rider over 45 kilos with Polini series 1 engine. Restrictors are 3mm thick with a plus hole tolerance of 0.3mm

JUNIOR B & C

1. Any 40cc air-cooled engine with a max carburettor size 15mm, these must have a 14mm (riders up to 44,9kg – Junior B) 15mm (above 45kg – Junior C) exhaust restrictor fitted between manifold and cylinder head. These are 3mm thick with a plus hole tolerance of 0.3mm. Any Junior C over 60 kilos no exhaust restrictor required.
2. Electric K2Re's (Ariane Moto) electric minimoto with power output of 12.5 kW.
3. Polini Series 1 air-cooled, with a max carburettor size 14mm these do not need any restrictors with any exhaust fitted. Reed block conversions are allowed.

Junior B & C classes will be raced together.

Definition of Polini Series 1 Engine for Junior A.

The inlet manifold goes on to the crankcases at 90 degrees. Exhaust: The down pipe will have a cylindrical shape 280mm long (minimum) with an external diameter of 25mm (tolerance +0/-1mm) made of sheet metal with a thickness of 1mm and max 2mm. The regulated exhaust pipe must have the standard ribbing which may only be removed at the point in which it would come into contact with the frame or other parts. A cut may be made in the exhaust pipe to aid assembly but the manufacturer must prove the need.

Tyres- PMT Junior or slick dry tyres only. Junior Rs can only to be used when instructed by the organisers for wet conditions.

Clutch – Any dry friction clutch may be used.

Fuel – Standard pump fuel only. No race fuel being atol or elf

Brakes – Standard from manufacturer. **Chassis** - Mini or Midi allowed

PRODUCTION CLASS

Engine – Any air or water-cooled engines allowed Feathers and lights 40cc and Electric K2Re's (Ariane Moto) minimoto up to 12.5KW.

Carburettor – Feathers and lights 15mm maximum with any jets. Middles and Heavies open any size jets.

Clutch – Any dry friction clutch may be used.

Tyres & Wheels – open

Fuel – Standard pump fuel only. No race fuel being atol or elf

Brakes – standard from manufacturer any pad material

Chassis - Mini or Midi allowed.

OPEN INVITATION CLASS

Machinery has to be as per the general classification of machinery and to utilise Production/Junior class Machinery.