**Bambino Categories** From their 6th birthday to 31st December in the year of their 8th birthday.

# Bambino – Comer C50

***As per MSUK Gold Book Regs***

Number Plate/Number – Orange/Black

Weight – Kart and Driver 71kg min

Engines are to be ***ZipKart UK or GB C50/C50g tagged***

10t Front Sprocket

80t Rear Sprocket

Tyres : Le Cont All Weather MSA04

**ALL ENGINES AND COMPONENTS MUST BE TAGGED AND MUST AT ALL TIMES COMPLY WITH THE FICHE PROVIDED BY ZIP KARTS. W.K HAS THE RIGHTS TO SEAL AND SEND ANY ENGINE BE CHECKED FOR LEGALITY.**

# Bambino IAME M1

***Rules as per IAME UK / JM Engineering Regs***

Number Plate/Number – Green/Black

Weight - Kart and Driver 78kg min

Engine M1

10t Front Sprocket with options of: 78t, 79t, 80t Rear Sprocket

11t Front Sprocket with options of: 84t, 85t, 86t Rear Sprocket

Tyres: Slick - Heidenau T-Race UK Green Wet - Heidenau WH1 UK

**ALL ENGINES AND COMPONENTS MUST COMPLY WITH THE IAME UK FICHE. W.K HAS THE RIGHTS TO SEAL AND SEND ANY ENGINE BE CHECKED FOR LEGALITY.**

# Bambino MightE

***Rules as per http://www.mighte.co.uk/***

Number Plate/Number – Blue/White

Weight - Kart and Driver 83kg min

Powertrain. MightE Bambino Powertrain Gen 4

Sprocket only a 63 tooth rear and MightE supplied 30t front sprocket may be used

Tyres: Le Cont MSA 04, all weather tyres

**Cadet Categories** From the year of their 8th birthday to 31st December in the year of their 12th birthday. Drivers with previous race experience e.g. may race from 7 years of age but evidence of experience must be provided.

**IAME Water Swift (Restricted)**

Restricted version of the Inter equivalent, ***As Per MSUK Gold Book Regs***

Number Plate/Number – Yellow/Black

Weight – Driver 26kg, Kart and Driver 100kg

Tyres – Slick – ***Vega Cadetti UK*** Wet – ***Vega WM1 CIK***

**Honda *200* Cadet**

Single Honda ***GX200***, 4 stroke engine with clutch, ***As Per MSUK Gold Book Regs***

Number Plate/Number - Yellow/Red

Weight - Driver 28kg min, Kart and Driver 105kg min

Tyres: Slick - ***Vega Cadetti UK*** Wet - ***Vega WM1 CIK***

**Rotax Micro Max**

A restricted version of the FR125 Junior Max engine, the only engine permitted is the Rotax FR125 Micro Cadet with 43mm restrictor ***As Per MSUK Gold Book Regs***, from engine number 8626234 or higher are permitted, 2025 barrels must be fitted.

Number Plate/Number – Yellow/Black

Weight – Driver 28kg, Kart and Driver 105kg

Tyres: Slick - ***Vega Cadetti UK*** Wet - ***Vega WM1 CIK***

**MightE Cadet**

***Rules as per http://www.mighte.co.uk***

Number Plate/Number – Yllow/Red

Weight – Kart and Driver 118kg

Tyres –Slick - Vega Cadetti UK Wet – Vega WM1 UK

**Inter Categories** From their 10th birthday (may race in the year of their 10th birthday with experience and permission of the organiser) until the 31st December the year of their 13th birthday.

**IAME Water Swift Inter**

IAME Water Swift 60cc U.K two stroke engine. ***As Per MSUK Gold Book Regs*** and bear the relevant IAME markings.

Number Plate – Yellow/Black

Weight – Driver 31kg min, Kart and Driver 110kg min

Tyres – Slick – Komet K1D-M Wet – Komet K1D-W

**Honda Inter**

One Honda engine with a slide carburettor of the ‘GX200QHQ4’ or ‘GX200QX4’ (known as the ‘R200’ variant) fully sealed as authorised by Anderson-CSK motorsport. Must be sealed at all times. ***As Per MSUK Gold Book Regs***

Number Plate – Yellow/Red

Weight – Driver 33kg min, Kart and Driver 110kg min

Tyres – Slick – Mojo C2 Wet – Mojo CW

**Rotax Inter Max *(Mini Max 950)***

A restricted version of the FR125 Junior Max engine, the only engine permitted is the Rotax FR125 Inter with restrictors, from engine number 8626234 or higher are permitted, 2025 barrels must be fitted a***s Per MSUK Gold Book Regs***

Number Plate - Yellow/Black

Weight – Driver 33kg min, Kart and Driver 115kg min

***Fixed Gearing – 13 tooth front sprocket + 80 tooth rear sprocket.***

Tyres – Slick – Mojo C2 Wet – Mojo CW

**Junior Categorise** From their 12th birthday until the 31st December the year of their 16th birthday.

## Junior X30

As IAME X30 Senior but with exhaust restrictor, including the additional exhaust silencer – ***As Per MSUK Gold Book Regs***

Number Plate/Number – Yellow/Black

Weight – Driver 41kg min, Kart and Driver 148kg min

New or old style exhaust permitted

Tyres: Slick - ***Komet K3H*** Wet - Komet K1W until 31.03.25, From 1.4.25 Komet K3W

## Junior Rotax Max

Junior version of Rotax Senior Max, JAG engine seal must be fitted and conform to JAG/Rotax fiche and up to date log books must be available at times on race days . ***As Per MSUK Gold Book Regs***

Number Plate/Number – Red/White

Weight – Driver 40kg min, Kart and Driver 145kg min

Tyres: Slick – Mojo D2 Wet – Mojo W5

## Junior Pro Kart

Drivers that weigh more than 40kg and 149cm tall may take part in the Junior Pro Kart Class. Drivers must be able to demonstrate their driving skills and satisfy the Club Officials and Clerk.

***Engines – 2 x RPM Pro Extreme 200 Sealed Motor fitted with DEP Exhaust and 15mm restrictor. Up to date Logbook must be available at all times on race day.***

***Gearing is open***

Number Plate/Number - Orange/Black

Weight – Kart and Driver 165kg min

Tyres: Slick – ***Dunlop SL1*** Wet – ***Dunlop KT12 / SLW2***

# **Senior Categories**

**All Seniors Age:** from the year of their 16th birthday (may race from their 15th Birthday with experience and permission of the organiser).

## Rotax Max

125cc d/drive commercial TAG class (electric start) JAG engine seal must be fitted and conform to

JAG/Rotax fiche, up to date log books must be available at times on race days. ***As Per MSUK Gold Book Regs***

Number Plate/Number – Blue/White

Weight – Driver 52kg, Kart and Driver 162kg min

Carburettors, power valves and exhaust must be as per Rotax fiche

Tyres: Slick - Mojo D5 Wet - Mojo W5

## Rotax 177

125cc d/drive commercial TAG class (electric start) JAG engine seal must be fitted and conform to

JAG/Rotax fiche, up to date log books must be available at times on race days. ***As Per MSUK Gold Book Regs***

Number Plate/Number – Green/White

Weight – Driver 80kg, Kart and Driver 177kg min

Driver in race trim and carrying no balance on their person MINIMUM 80kg

Carburettors, power valves and exhaust must be as per Rotax fiche

Tyres: Slick - Mojo D5 Wet - Mojo W5

## Senior X30

125cc commercial TAG class with electric start, including the additional exhaust silencer – ***As Per MSUK Gold Book Regs***

Number Plate/Number – Yellow/Black

Weight – Driver 53kg, Kart and Driver 162kg min

Tyres: Slick - ***Komet K3H*** Wet - Komet K1W until 31.03.25, From 1.4.25 Komet K3W

## Senior Pro Kart Open

GX160/GX200 Honda engine or Honda Clone.

Number Plate/Number – Yellow/Black

Weight – Kart and Driver 185kg min

Tyres: Slick – Dunlop SL1 or Bridgestone YDS Wets – TBC

## F100

Any 100cc Air or Water cooled Engines

Number Plate/Number – Yellow/Black

Minimum class weight Air cooled 152kg

Minimum class weight Water cooled 162kg

Maximum Carburettor size 24mm (butterfly only)

Exhaust end can mandatory

Tyres: Slick - Komet K1H Wet -Komet K1W

### Historic Karts (Retro)

Rules as per Historic Kart Club at www.britishhistorickartclub.com

Only 1 set of slicks per meeting

Front brakes hand or foot operated will be permitted

All karts must comply with general scrutineering rules including bodywork.

ANY MODIFICATION TO ACCOMMODATE THE ENGINE OR ANCILARIES MUST BE DONE TO A COMPETANT STANDARD.

**Categories and Classes**

The table below details kart race Categories and the Classes available within those Categories. Classes appearing in the same box (right-hand column) may be combined or run together on the same grid.

Important note: The ages in the table are lower and upper limits for each Category. Individual Class regulations will define the specific age and licence requirements for entry and exit points within these limits.

|  |  |  |
| --- | --- | --- |
| **Category** | **Age** | **Class** |
| Bambino | 6-8 | MightE Bambino  IAME Bambino  Comer Bambino\* |
| Cadet | 8-12 | IAME Gazelle\*  IAME Water Swift (restricted)  Honda Cadet  Rotax Micro Cadet  Tillotson Cadet\* |
| Inter | 10-13 | IAME Water Swift  Honda Inter  Rotax Inter  Tillotson Inter\* |
| Junior | 12-16 | IAME X30  Junior Rotax  Tillotson Junior\* |
| Senior | 15+ | IAME X30  Senior Rotax  Tillotson Senior\* |

\* Class regulations as KTE (motorsportuk.org/resource-centre/#technical-kart).