

## Grampian Kart Club Boyndie Open Challenge 2018

### Meeting Information

**Owner drivers cost:** £40 (must show GKC membership card, non GKC members +£10 day membership)

**Prokart drivers (hire karts):** £70 inclusive (must be 14 years+) Sub divided into Lights (Driver in full racing equipment, below the weight of 80kg) and Heavy (Driver in full racing equipment, weigh a minimum of 80kg). Championship for Lights and Heavy prokart classes.

**Signing on:** 8.30am - 9.15am

**Drivers briefing:** 9:45am in the club house (it is mandatory that all drivers and under 18's drivers parents/guardians attend)

### Meeting format

- 3 lap practice, 3 x 8 lap heats and 10 lap finals
- In the event of a wet meeting, prokarts will be time limited. For example 7min heats and 10min finals
- Meeting format is subject to change at discretion of GKC.

To be included in the heat grids you must have raced within 3 kart race meetings either non-MSA or MSA otherwise you will be set off the back. See entry form for details.

### Championship points

- Classes must have at least 5 drivers to constitute a class in the championship. Subject to the discretion of GKC
- Points awarded as follows  
1st - 0 2nd - 2 3rd - 3 4th - 4 and so on.

Non-start: Grid on day

Disqualification: Grid on day +10pts

Non-entry: Grid +5pts

Non Entry to an event will score points equal to the total number of karts of the same class entered in the race plus 5 points, Not starting a race will score points equal to the total number of karts of the same class entered in that race, and disqualification will score points equal to the total number of karts of the same class entered in the race plus 10 points.

The Boyndie Drome Open Challenge comprises of 4 rounds, all to count.  
18<sup>th</sup> March, 13<sup>th</sup> May, 23<sup>rd</sup> September and 21<sup>st</sup> October

### Saturday practice available 9am - 5pm

- Free to GKC members
- £20 day membership to non-members
- No Saturday practice for prokarts

Entries should be sent to; **Sheryl Borton, North Cookston, Ellon, Aberdeenshire, AB41 8DT.**  
Email at [entry@grampiankartclub.com](mailto:entry@grampiankartclub.com)

All cheques / postal orders should be made payable to GKC Ltd

## **Class Rules**

- Cadets can use 1 set of dry tyres for season and all other classes 2 sets. Barcodes to be recorded and randomly checked. Tyre sets can be registered at any round in the season, not mandatory to register both sets at the first round. Note this is a low cost club championship
- All previously homologated class equipment is acceptable e.g Honda exhausts, Rotax airboxes and clutches. If uncertain check with the Clerk of the course at drivers briefing
- Chassis from 2002 onwards, must have all bodywork including full width rear bumper
- All drivers born before 1988 are eligible for over 30s championship
- All wet tyres must have minimum of 2mm tread before the start of the race
- It's the competitor's responsibility to ensure their kart is race worthy condition
- Clothing, Road legal or Snell helmet, CIK Kart racing overalls - no limitation on expiry date, Racing gloves, Boots that cover ankles

## **Bambino**

Weight including driver at end of the race 69kgs  
Black background, white numbers (front, sides and back)

**Class age**  
6-8years

### **Tyres**

All -weather tyres - Le Cont MSA 04, all-weather tyres. Front: 10 x 4.00 x 5, Rear 11 x 5.00 x 5  
The minimum tyre treads depth is 1mm at any point.

### **Engine**

Comer C50 engine which must be in its original standard condition as manufactured and conform in all aspects with the MSA Homologation fiche. Polishing, Grinding, Skimming, lightening, balancing or modifying of any component is strictly prohibited. This includes the exhaust & carburettor of which the inlet and outlet holes on both components must be unmodified. The carburettor must be the Dell'Orto SHA 12/14 L which must remain unmodified and conform in all aspects to the official homologation fiche. A 10mm carburettor restrictor MUST be used at all times. Full chain guard must be fitted.

Gearing - A fixed gearing of 80T must be used.

### **Race Format**

Bambino will time trial with three 7 minute heats and a 9 minute final scoring in each timed outing is fastest 1<sup>st</sup> second fastest 2<sup>nd</sup> and so on with points from the heats and final will be added together and least points is 1<sup>st</sup> next lowest is 2<sup>nd</sup> in the event of a tie on points this will be decided by the 1<sup>st</sup> heats timed results.

## **Cadet**

### **Class age**

8-13years

### **Tyres**

1 set of slick tyres to be used throughout the club championship. These tyres can be used or new. The barcodes from the slick tyres will be registered on tyre registration card. Anyone using tyres other than those registered will be disqualified. Wet tyre barcodes will not be recorded and the number of wet tyres used in an event is not limited.

Dry - Dunlop LS2-MSA

Wet - Dunlop KT3

### **Honda cadet**

Weight including driver at end of the race 103kgs

Yellow background, red numbers (front, sides and back)

### **Comer cadet**

Weight including driver at end of the race 99kgs

Yellow background, black numbers (front, sides and back)

### **IAME cadet weight**

Weight including driver at end of the race 103kgs

Yellow background, black numbers (front, sides and back)

## **Juniors**

### **Class age**

11-17years

### **Rotax Mini Max (Exhaust and throttle restrictor must be in place at all times)**

#### **125 Max Evo Engine can only run with DENSO digital battery ignition**

Weight including driver at end of the race 135kgs

### **Tyres**

There is a maximum of 2 sets of slick tyres to be used throughout the club championship. They can be used in any order you like. These tyres can be used or new. The barcodes from the slick tyres will be registered on tyre registration card. Anyone using tyres other than those registered will be disqualified. Wet tyre barcodes will not be recorded and the number of wet tyres used in an event is not limited.

Dry - Mojo D1

Wet - Mojo W2

### **Number colours**

Yellow background, black numbers (front, sides and back)

### **Rotax Junior Max**

Weight including driver at end of the race 148kgs

#### **Class age**

13-17years

#### **Tyres**

There is a maximum of 2 sets of slick tyres to be used throughout the club championship. They can be used in any order you like. These tyres can be used or new. The barcodes from the slick tyres will be registered on tyre registration card. Anyone using tyres other than those registered will be disqualified. Wet tyre barcodes will not be recorded and the number of wet tyres used in an event is not limited.

Dry - Mojo D2

Wet - Mojo W2

#### **Number colours**

Red background, white numbers (front, sides and back)

## **Seniors**

### **Rotax Max**

Weight including driver at end of the race 162kgs

#### **Tyres**

There is a maximum of 2 sets of slick tyres to be used throughout the club championship. They can be used in any order you like. These tyres can be used or new. The barcodes from the slick tyres will be registered on tyre registration card. Anyone using tyres other than those registered will be disqualified. Wet tyre barcodes will not be recorded and the number of wet tyres used in an event is not limited.

Dry - Mojo D2

Wet - Mojo W2

#### **Number colours**

Blue background, white numbers (front, sides and back)

### **Rotax Max 177 / Clubman (162kg)**

Weight including driver at end of the race 177kgs.

The driver must, in full racing equipment, weigh a minimum of 80kg at all times

#### **Tyres**

There is a maximum of 2 sets of slick tyres to be used throughout the club championship. They can be used in any order you like. These tyres can be used or new. The barcodes from the slick tyres will be registered on tyre registration card. Anyone using tyres other than those registered will be disqualified. Wet tyre barcodes will not be recorded and the number of wet tyres used in an event is not limited.

Dry - Mojo D2

Wet - Mojo W2

#### **Number colours**

Green background, white numbers (front, sides and back)

**KZ UK (125cc 6 speed gearbox)**

Weight including driver at end of the race 180kgs

**Tyres**

There is a maximum of 2 sets of slick tyres to be used throughout the club championship. They can be used in any order you like. These tyres can be used or new. The barcodes from the slick tyres will be registered on tyre registration card. Anyone using tyres other than those registered will be disqualified. Wet tyre barcodes will not be recorded and the number of wet tyres used in an event is not limited.

Dry - Le Cont LP or Dunlop DFH

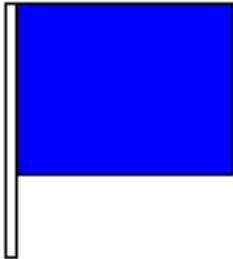
Wet - Le Cont LW CIK or Dunlop KT14

**Number colours**

Green background, white numbers (front, sides and back)

Any class not listed will be suitably grided within a representative class, if in excess of 8 karts a separate grid might be formed at GKC discretion.

**Flags**



**Blue Flag**  
Stationary - Another competitor is following close behind.

Waved - Another competitor is trying to overtake.



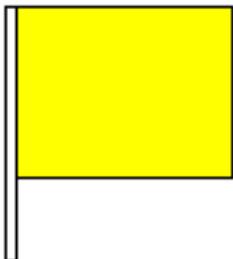
**White Flag**  
A service car or slow moving car is on the circuit.



**Black/White Diagonal**  
A warning, to the driver that his behaviour is suspect and that he may be black-flagged on further reports. Displayed with a white number.

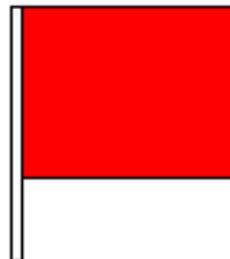


**Black Flag**  
The driver must stop at his pit within one lap of receiving the signal and report to the Clerk of the Course. A penalty of exclusion may be enforced by display of the Black flag. Displayed with white number.

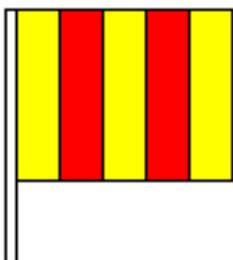


**Yellow Flag**  
Stationary - Danger, slow down sufficiently to ensure that full control of the vehicle can be retained. No overtaking.

Waved - Danger. Slow down considerably. Be prepared to take other evasive action including stopping if necessary. No overtaking.



**Red Flag**  
Immediately cease driving at racing speed and proceed slowly, without overtaking, and with maximum caution to pits or start line obeying marshal's instructions, and being prepared to stop should the track be blocked.



**Yellow/Red Black**  
Stationary - Slippery surface ahead.

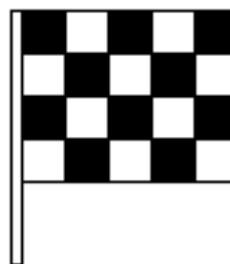
Waved - Slippery surface imminent.



**Green, yellow Chevron**  
False start. Get back in formation to take start.



**Black, Orange Disc**  
Notification of apparent mechanical failure which might not be obvious to the driver. The kart concerned must return to the pits for repairs on the next lap. Displayed with number.



**Black & white chequered**  
Practice or race finish.

## Driving Standards

All starts will be 'slow rolling' in 2 rows with the pole position on the inside. The start signal will be by the extinguishing of the official Red start light. Should the Red light remain on this indicates a false start whereby all competitors will continue for a second slow rolling lap. The pole driver dictates the 'slow lap' pace and drivers must remain in grid formation until the start signal is given. Drivers then race to the chequered flag.

There will be a strict '**No Contact**' rule applied to all races. Avoidable and deliberate contact with another competitor will result in penalties. All marshals and officials will be deemed as judges.

More than one change of direction to defend a position is not permitted. Any driver moving back towards the racing line, having earlier defended his/her position off-line, should leave at least one kart width between his/her own kart and the edge of the track on the approach to the corner.

Any driver defending his/her position on a straight, and before any braking area, may use the full width of the track during his/her first move, provided no significant portion of the kart attempting to pass is alongside his. Whilst defending in this way the driver may not leave the track without justifiable reason.

For the avoidance of doubt, if any part of the front nose cone of the kart attempting to pass is alongside the rear wheel of the kart in front this will be deemed to be a 'significant portion'

## Penalties

### Infringement / description

### Penalty

Gaining an unfair advantage depending on severity of incident

+4 places, -1 lap, race disqualification, meeting exclusion

Driving in a manner incompatible with general safety

+4 places, -1 lap, race disqualification, meeting disqualification

Contravention of flag signal

+4 places, -1 lap, race disqualification, meeting disqualification

Abusive Language, Behaviour or Assault to competitors and officials

race disqualification, meeting disqualification

Scrutineer Non-Compliance - non-performance enhancing

warning, +4 places, -1 lap, race disqualification, meeting disqualification

Scrutineer Non-Compliance - performance enhancing

+4 places, -1 lap, race disqualification, meeting disqualification

- Scrutineers will adjudicate technical based penalties for class non-compliance
- Clerk of the course will adjudicate driving standards and driver conduct. Clerk of the course has the final decision

Rules and regulations subject to amendment and Clerk of the course discretion.

If you have any questions please ask the Clerk of the course at the drivers briefing.