



## TECHNICAL REGULATIONS / CLASSES 2019

### **Cadets Comer:**

#### **1 Engine Eligibility:**

The only engines approved for use in this class are;  
COMER SW80 with Technical Specifications that form part of these rules.  
Yamaha KT100J, with Technical Specifications that form part of these rules,  
The specifications and tolerances are to be strictly adhered to, but with the inclusion,  
Of an issued exhaust restrictor plate with a 13.02 mm maximum diameter hole and of 2.1 mm maximum thickness.

Restrictor plate must be fitted between the cylinder and Exhaust header pipe with a gasket on both sides of the restrictor plate and be located on both exhaust header studs.

The exhaust restrictor plates will be supplied by TKC or AKA and Identifiable as such,

All exhaust gases must pass through the 13.02 mm max restrictor plate,

Maximum exhaust length from the exhaust mounting flange (aluminium face of the cylinder) to the end of the divergence cone of the AKA 14 muffler is 445mm.

#### **Weight:**

Minimum combined kart / driver weight;

Comer SW80 90 kgs

Yamaha KT100J 100kgs

#### **Minors:**

Under the age of 7 are only permitted to participate using these engines on the circuits at any time in the configurations shown at item 1.

#### **Tyres**

Dry- Bridgestone DR1 YJL1) Front Tyre size must be 4.0/10.0-5 Rear Tyre size must 5.0/11.0-5 – or Dunlop SL 1 or Maxis Sport –TYM003 4.5-5/10

Wet-Bridgestone WEK YFD Front Tyre size must be: 4.0/10.0-5 Rear Tyres must be 5.0/11.0-5

Tyre Options - Option exists for Maxis Sport tyres (sizes as per Bridgestone) and Dunlop SL1.

Only one (1) set of Tyres (plus one (1) replacement Tyre if approved is permitted for use during the Meeting unless otherwise specified in Supplementary Regulations. Technical Spec – available on club website

[www.toowoombakartclub.com](http://www.toowoombakartclub.com)

**Practice** : This class can only use the engines in practice that they are eligible to race.

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### **Cadet 9:**

**Age:** From age 6 to end of Year of 9th birthday

A Driver must be a minimum of 7 Years of age to compete using this engine for this class – Dispensation may be given to drivers aged 6 on assessment by the Executive committee.

A Driver between the age of 6 and 7 years is permitted to practice only at Club level only using this engine

#### **Chassis Eligibility**

A Kart must have a Minimum wheelbase of 880mm

#### **Engine: Types of Engines**

1. Vortex Mini Rok (with 16mm restrictor) as Homologated - including all ancillary components

2. Yamaha KT100J with restrictor as designated by the T&LVKC

Technical specifications and Homologation Papers available at club web page – [www.toowoombakartclub.com](http://www.toowoombakartclub.com)

#### **Carburettor :**

Vortex Mini Rok Del'Orto PHBG ø 18mm

Yamaha KT100J Walbro WB Series in accordance with the Technical Rules

#### **Induction Noise Silencer;**

Vortex Mini Rok – In accordance with the Homologation

Yamaha KT100J - AKA43 Homologated Assembly

#### **Exhaust;**

Header Pipe

Vortex Mini Rok – In accordance with the Homologation

Yamaha KT100J - In accordance with Technical Rules

#### **Restrictor:**

Vortex Mini Rok – In accordance with the Homologation  
Yamaha KT100J engines must be fitted with a TKC or AKA issued Exhaust Restrictor Plate  
must be no larger than 13.02mm diameter.

**Muffler:**

Vortex Mini Rok – In accordance with the Homologation  
Yamaha KT100J – AKA14 Control Muffler

**Fuel:** Commercial Pulp

**Tyres:**

Dry- Bridgestone DR1 YJL1) Front Tyre size must be 4.0/10.0-5 Rear Tyre size must 5.0/11.0-5 – or Maxxis Sport

Wet-Bridgestone WEK YFD Front Tyre size must be: 4.0/10.0-5 Rear Tyres must be 5.0/11.0-5

*Option exists for Maxxis Sport tyres (sizes as per Bridgestone)*

Only one (1) set of Tyres (plus one (1) replacement Tyre if approved is permitted for useduring the Meeting unless otherwise specified in Supplementary Regulations.

**Weight:** Minimum weight including the Driver:

Vortex Mini Rok: 99kg

KT100J: 100kg

**Rib protectors are recommended for all Drivers**

**Neck braces** and chest protectors are recommended for all Drivers.

**Competition Numbers**

Background: White - Numbers: Red

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**Cadet 12:**

**Age:**

Minimum Age: Year of 9th birthday to end of Year of 12th birthday

Maximum Age: Date of 13th birthday (Special consideration will be given to weight issues on application)

**Chassis Eligibility:**

A Kart must have a Minimum wheelbase of 880mm

**Engine: Types of Engines:**

1. Vortex Mini Rok (with 16mm restrictor) as Homologated - including all ancillary components

2. Yamaha KT100J

Technical specifications and Homologation Papers available at club web [www.toowoombakartclub.com](http://www.toowoombakartclub.com)

**Carburettor:**

Vortex Mini Rok Del'Orto PHBG ø 18mm

Yamaha KT100J Walbro WB Series in accordance with the Technical Rules

**Induction Noise Silencer:**

Vortex Mini Rok – In accordance with the Homologation

Yamaha KT100J - AKA43 Homologated Assembly

**Exhaust:**

Header Pipe

Vortex Mini Rok – In accordance with the Homologation

Yamaha KT100J - In accordance with Technical Rules

**Restrictor:**

Vortex Mini Rok – In accordance with the Homologation

Yamaha KT100J engines must be fitted with a TKC or AKA issued Exhaust Restrictor Plate must be no larger than 16.00mm diameter.

**Muffler**

Vortex Mini Rok – In accordance with the Homologation

Yamaha KT100J – AKA14 Control Muffler

**Fuel:** Commercial Pulp

**Tyres:**

Dry- Bridgestone DR1 YJL1) Front Tyre size must be 4.0/10.0-5 Rear Tyre size must 5.0/11.0-5 or Maxxis Sport

Wet-Bridgestone WEK YFD Front Tyre size must be: 4.0/10.0-5 Rear Tyres must be 5.0/11.0-5

*Option exists for Maxxis Sport tyres (sizes as per Bridgestone)*

Only one (1) set of Tyres (plus one (1) replacement Tyre if approved is permitted for used during the Meeting unless otherwise specified in Supplementary Regulations.

**Weight:** Minimum weight including the Driver:

Minimum Weight including the Driver

Vortex Mini Rok: 108kg

Yamaha KT100J: 105kg

**Rib protectors are recommended for all Drivers:**

Neck braces and chest protectors are recommended for all Drivers.

**Competition Numbers;**

Background: White - Numbers: Red

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**IAME 100CC ;**

**Age**

**Junior;**

Minimum Age: Year of 12th birthday to end of Year of 15th birthday

Maximum Age: Date of 16th birthday

**Senior;**

Restricted by Licence

**Licence Requirements;**

Junior

National: Must hold a minimum C Grade Junior licence

Senior

Must hold a senior licence

**Chassis;**

Must comply with the Rules.

**Drivetrain;**

Engine

IAME KA100 as Homologated included all ancillary components

Yamaha KT100J -Technical specifications available at club webpage

**Maximum Number of engines at event ;**

Two (2)

**Carburettor;**

IAME KA100 - In accordance with the Homologation

Yamaha KT100J-1) Walbro WB Series in accordance with the Technical Rules.

**Induction Noise Silencer;**

IAME KA100 – In accordance with the Homologation

Yamaha KT100J AKA43 Homologated assembly must be used

**Restrictor;**

Junior- IAME KA100 - **19mm** IAME in accordance with the Homologation

Yamaha KT 100J – Not required

Senior- IAME KA100 - **19mm** IAME in accordance with the Homologation

Yamaha KT 100J – Not required

**Muffler;**

IAME in accordance with homologation In accordance with the Homologation

Yamaha AKA14 Control Muffler must be used.

**Ignition;**

In accordance with the Homologation

KT100J - No Class specific conditions

Clutch – All Registered Types

**Fuel ;**

Commercial PULP

**Tyres;**

Dry-Bridgestone DR10 YLR ROK1) Front Tyre size must be 4.5/10.0-5 Rear -Tyre size must be 11 x 7.10-5 – OR Maxxis Sport

**Wet** Bridgestone WER YLP Front Tyre size must be 4.5/10.0-5 Rear Tyres size must be 6.0/11.0-5

Only one (1) set of Tyres (plus one (1) replacement Tyre is permitted for use during the Meeting, unless otherwise specified in Supplementary Regulations.

**Weight;**

Minimum Weight including the Driver

**IAME100cc - KA4 Junior** – 132Kg ( New 2019 – No Junior Heavy)

Yamaha KT100J: 121kg

**Senior - Light:** 148kg

Yamaha KT100J: 141kg (Unless otherwise specified)

**KA4 Senior - Heavy:** 163kg

Yamaha KT100J: 156kg (Unless otherwise specified)

**KA4 Masters:** 163kg

Yamaha KT100J: 156kg (Unless otherwise specified)

**Maximum weight** of a Kart excluding the Driver for KA4 Senior Heavy

Yamaha KT100J: 89kg

IAME KA100: 96kg

**Apparel;**

Refer to Technical Rules - Apparel

Rib protectors are **mandatory for all Junior Drivers**

Neck braces and chest protectors are recommended for all Junior Drivers.

**Competition Numbers;**

**Background**

Junior: White

Senior Yellow

Numbers – Black

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**IAME 100CC – KA3**

**Age**

**Junior;**

Minimum Age: Year of 13th birthday to end of Year of 15th birthday

Maximum Age: Date of 16th birthday

**Senior;**

Restricted by Licence

Junior - Must hold a Minimum B Grade Junior licence

Senior - Must hold a Minimum C Grade Senior licence

**Chassis;**

Must comply with the Rules

**Engine;**

IAME KA100 as Homologated included all ancillary components

Yamaha KT100SEC must run with clutch and complete KT100SEC starter system

Yamaha KT100SE & SD

The following components must not be interchanged between the KT100SEC and the KT100SE and KT100SD engines

Crankshaft Halves; Cylinder; Crankcases; Ignition rotor; Ignition stator; Ignition stator carrier plate

All Yamaha engines must be fitted with a fin dampening system. Technical specifications available at club webpage

Number of engines permitted from the first qualifying session at each Meeting =Two (2)

**Carburettor;**

IAME KA100 – In accordance with the Homologation

Yamaha - Walbro WB Series in accordance with the Technical Rules.

**Induction Silencer;**

IAME KA100 – In accordance with the Homologation

All other engines must use the AKA43 Homologated Assembly.

**Exhaust;**

Header Pipe

IAME KA100 – In accordance with the Homologation

All other engines - In accordance with the Technical Rules

**Restrictor;**

Junior -IAME KA100 - (unrestricted) in accordance with the Homologation

Yamaha KT 100S – Not required

Senior - IAME KA100 - (unrestricted) in accordance with the Homologation

Yamaha KT 100S – Not required

**Muffler**

IAME KA100 – In accordance with the Homologation

All other engines must use the AKA39 Control Muffler.

**Ignition;**

In accordance with the Homologation

Yamaha KT100SEC Complete Yamaha KT100SEC system must be used

All other engines – not permitted

**Clutch;**

IAME KA100 – In accordance with the Homologation

Yamaha KT100S all registered clutches

**Fuel:**Commercial PULP

**Tyres;**

Dry- Dunlop DFM- Front Tyre size must be 10 x 4.50-5- Rear Tyre size must be 11 x 7.10-5

Wet-Dunlop KT14W13- Front Tyre size must be 10 x 4.50-5 Rear Tyres size must be 11 x 6.50-5

*Option exists for Maxxis Sport tyres (sizes as per Dunlop DFM)*

Only one (1) set of Tyres (plus one (1) replacement Tyre is permitted for use during the Meeting, unless otherwise specified in Supplementary Regulations.

**Weight;**

Minimum weight including the Driver

**Junior:**

IAME 100cc KA3: 144kg

Yamaha: 142kg

**Senior ;**

IAME 100cc KA3 Senior - Light: 149kg

Yamaha: 142kg

IAME 100cc KA3 Senior - Heavy: 169kg

Yamaha: 162kg

IAME 100cc KA3 Senior - Super Heavy: 189kg

Yamaha: 182kg

IAME 100cc KA3 Masters: 169kg

Yamaha: 162kg

**Maximum weight of a Kart** excluding the Driver for IAME100cc KA3 Senior Heavy ,& Master Category

Yamaha: 90kg

IAME 100cc KA3 97kg

**Apparel;**

Refer to Technical Rules - Apparel

Rib protectors are mandatory for all Junior Drivers

Neck braces and chest protectors are recommended for all Junior Drivers.

**Competition Numbers;**

Background

Junior: White

Senior: Yellow

Numbers: Black

**JUNIOR PERFORMANCE:****Age;**

Minimum Age: Year of 13th birthday to end of Year of 15th birthday

Maximum Age: Date of 16th birthday

**Licence Requirements;**

A Driver must hold a Minimum B Grade Junior licence

**Chassis;**

Must comply with the Rules

No Class specific conditions

**Engine/s**

IAME 100cc KA100

Rotax Junior Max (non EVO)

Rotax Junior Max (EVO)

Yamaha KT100S; Yamaha KT100SEC

ARC Spec 100A; ARC Spec 100W

PRD Fireball 125

Parilla Leopard 125

IAME X30 125

SQ Cheetah 125

Rotax Max 125 (non EVO)

PRD Galaxy

Rotax Max 125 (EVO)

Technical specifications & homologation papers available on importers websites

**Maximum Number** of engines permitted to be used at each Meeting

Two (2)

**Carburettor;**

In accordance with the relevant engine type Homologation

**Induction Noise Silencer**

In accordance with the relevant engine type Homologation

**Exhaust;**

Header Pipe

In accordance with the relevant engine type Homologation

**Restrictor Plate;**

Each engine listed below must be fitted with an Exhaust Restrictor Plate as specified

The Internal Hole in the Exhaust Restrictor Plate must be no larger than the diameter given.

Exhaust Restrictor Plates may be measured and sealed to the engine/exhaust prior to Competition.

Restrictor Specific to Engine

IAME KA100 Unrestricted

Rotax Junior Max (non EVO and EVO) Unrestricted

PRD Fireball 125 Unrestricted

Parilla Leopard 125 Unrestricted

IAME X30 125 Unrestricted

SQ Cheetah 125 Unrestricted

Rotax Max 125 (non-EVO and EVO) Unrestricted

PRD Galaxy Unrestricted

**Muffler;**

In accordance with the relevant engine type Homologation- Yamaha KT100S/SEC the AKA39 Control Muffler must be used.

**Ignition;**

In accordance with the relevant engine type Homologation papers

**Cooling;**

In accordance with the relevant engine type Homologation papers

**Starter;**

In accordance with the relevant engine type Homologation papers

Yamaha KT100SECComplete Yamaha KT100SEC system

**Clutch;**

Yamaha KT100S any registered clutch below

Strike SSS SL (Short Shaft) (AKA#45); Freeline (AKA#44)Ital Red S (Spec1, Spec2,Taperlock ZEDTEC ZD1 X AKA#52

Tomar TD22 (AKS#56) Strike SSS Evolution (Long Shaft) (AKA#47) Ital Red(AKA#55),Spec 3 Taperlock, Spec 4 Taperlock

**Fuel ;**

Commercial PULP

**Tyres;**

Dry Dunlop DFM- Front Tyre size must be 10 x 4.50-5 Rear Tyre size must be 11 x 7.10-5

Wet Dunlop KT14W13- Front Tyre size must be 10 x 4.50-5 Rear Tyres size must be 11 x 6.50-5

Option exists for Maxxis Sport tyres (sizes as per Dunlop DFM)

Only one (1) set of Tyres (plus one (1) replacement Tyre is permitted for use during the Meeting, unless otherwise specified in Supplementary Regulations

**Weight;**

Minimum weight including the Driver

100cc Air cooled: 137kg

100cc Water cooled: 142kg

125cc Water cooled: 147kg

**Apparel;**

Refer to Technical Rules - Apparel

Rib protectors are mandatory for all Drivers

Neck braces and chest protectors are recommended for all Drivers.

**Competition Numbers;**

Background: White

Numbers: Black

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## **TAG 125**

**Age:** Restricted by Licence

Masters division: Minimum of 40 years of age to Compete

**Licence Requirements;**

A Driver must hold a Minimum of a B Grade Senior licence

**Chassis;**

Any homologated or registered Chassis - Must comply with the Kart Formula rules

**Engine;**

PRD Fireball 125

Parilla Leopard 125

IAME X30 125 125

SQ Cheetah 125

Rotax Max 125 (non-EVO)

Rotax Max 125 (EVO)

PRD Galaxy

Technical specifications available at on importers websites

**Maximum Number of engines** permitted to be used from the first qualifying session at each Meeting

Two (2)

**Carburettor;**

In accordance with the relevant engine type Homologation

**Induction Noise Silencer;**

In accordance with the relevant engine type Homologation

**Exhaust Header Pipe;**

In accordance with the relevant engine type Homologation

**Muffler; Ignition; Cooling; Transmission; Starter; Clutch;** In accordance with the relevant engine type Homologation

**Fuel;**Commercial PULP

**Tyres;**

Dry MG FZ Prime (Yellow) – MG HZ Option (Red/White) Front Tyre size must be 10x4.60-5 Rear Tyre size must be 11x10-5

Wet- MG WT (White) Front Tyre size must be 10 x 4.20-5 Rear Tyre size must be 11 x 6.00-5

Only one (1) set of Tyres (plus one (1) replacement Tyre is permitted for use during the Meeting, unless otherwise specified in Supplementary Regulations & Must be fitted with Bead retention

**Weight;**

PRD Fireball 125: Light 155kg Heavy 175kg Masters 175kg

Parilla Leopard 125: Light 155kg Heavy 175kg Masters 175kg

IAME X30 125: Light 160kg Heavy 180kg Masters 180kg

SQ Cheetah 125: Light 155kg Heavy 175kg Masters 175kg

Rotax Max 125 (non-EVO): Light 160kg Heavy 180kg Masters 180kg

Rotax Max 125 (EVO): Light 160kg Heavy 180kg Masters 180kg

PRD Galaxy: Light 158kg Heavy 178kg Masters 178kg

Maximum weight of the Kart excluding the Driver for the Heavy Division: 102kg.

**Apparel;**

Refer to Technical Rules - Apparel

**Competition Numbers**

Background: Yellow

Numbers: Black

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## **TAG 125 RESTRICTED**

### **Age;**

Restricted by licence

Masters division: Minimum of 40 years of age to Compete

### **Licence Requirements;**

A Driver must hold a Senior licence

Drivers over 40 years old may hold an A Grade or B Grade licence.

Unless otherwise specified in Regulations, a Driver who holds an International,

National A or B Grade Senior licence may compete at Club Meeting, however they will not be eligible for any points or awards.

### **Chassis;**

Must comply with the Rules

Engine

PRD Fireball 125

Parilla Leopard 125 / Selettra Digital K Ignition with black ignition module

Parilla Leopard 125 / Selettra Digital K Ignition with green ignition module marked AKA20L

IAME X30, 125 / Selettra Digital K Ignition with green ignition module marked AKA20L

SQ Cheetah 125

Rotax Max 125 (non-EVO)

Rotax Max 125 (EVO)

Rotax Junior Max (non-EVO)

Rotax Junior Max (EVO)

PRD Galaxy

Technical specifications available at importers websites

**Maximum Number of engines** permitted to be used from the commencement the first qualifying session at each Meeting

Two (2)

### **Carburettor;**

In accordance with the relevant engine type Homologation

### **Induction Noise Silencer;**

In accordance with the relevant engine type Homologation

### **Header Pipe;**

In accordance with the relevant engine type Homologation

### **Restrictor Plate;**

Each engine listed below must be fitted with a AKA Exhaust Restrictor Plate complying with Rules

The Exhaust Restrictor Plate will be supplied by TKC or AKA and identified with a stamped mark.

The Internal Hole in the Exhaust Restrictor Plate must be no larger than the diameter given.

Exhaust Restrictor Plates may be measured and sealed to the engine/exhaust prior to Competition.

Restrictor Specific to Engine:

1. PRD Fireball 125 AKA F1: **24.50mm**

2. Parilla Leopard 125/ Selettra Digital K Ignition with black ignition module AKA L1: **23.00mm**

3. Parilla Leopard 125 / Selettra Digital K Ignition with green ignition module marked AKA20Li. AKA L2: **23.80mm**

4. IAME X30 125 / Selettra Digital K Ignition with green ignition module marked AKA20L. AKAX30: **23.40mm**

### **4(a) IAME X30 – New homologated exhaust with 22mm OE restrictor**

5. SQ Cheetah 125i. AKA SQ1: **25.00mm**

6. Rotax Max 125 (non EVO and EVO)i. AKA SR2: **24.50mm**

7. Rotax Junior Max (non EVO and EVO) AKA JR1: **26.00mm**

8. PRD Galaxy. KA-G1: **24.95mm** –

### **Muffler;**

In accordance with the relevant engine type Homologation (New X30 one piece exhaust with 22mm restrictor option)

### **Ignition;**

(i) The specific ignition for each engine is:

1) PRD Fireball 125 - In accordance with the Homologation

2) Parilla Leopard 125 Selettra Digital K Ignition with black ignition module

3) Parilla Leopard 125 Selettra Digital K Ignition with green ignition module marked AKA20L

4) IAME X30 125 Selettra Digital K Ignition with green ignition module marked AKA20L

5) SQ Cheetah 125 - In accordance with the Homologation

6) Rotax Max 125 (non EVO and EVO) - In accordance with the Homologation

7) Rotax Junior Max (non EVO and EVO) - In accordance with the Homologation

8) PRD Galaxy – In accordance with the Homologation



**Cooling;**

In accordance with the relevant engine type Homologation

**Starter;**

In accordance with the relevant engine type Homologation

**Clutch;**

In accordance with the relevant engine type Homologation

**Fuel;**

Commercial PULP

**Tyres**

Dry Dunlop DFM Front Tyre size must be 10 x 4.50-5 Rear Tyre size must be 11 x 7.10-5

Wet Dunlop KT14W13 Front Tyre size must be 10 x 4.50-5 Rear Tyre size must be 11 x 6.50-5

Option exists for Maxxis Sport tyres (sizes as per Dunlop DFM)

From the commencement of the first qualifying session at a Meeting, only one (1) set of Tyres (plus one (1) replacement Tyre if permitted in accordance with the Rules) is permitted for use during the Meeting unless otherwise specified in Supplementary Regulations.

**Weight;**

Minimum weight including the Driver

**TaG 125 Restricted Light:**

Rotax (EVO) Light 167kg

All other engines: 162kg

**TaG 125 Restricted: Heavy:**

Rotax (EVO) 187kg

All other engines: 180kg

**TaG 125 Restricted Super Heavy\*:** (Unless otherwise specified in Regulations)

Rotax (EVO) 207kg

All other engines: 202kg

**TaG 125 Restricted Masters:**

Rotax (EVO) 187kg

All other engines: 180kg

**Maximum weight of the Kart excluding the Driver for the Heavy / Super Heavy Division: 102kg**

**Apparel;**

Refer to Technical Rules - Apparel

Competition Numbers

Background: Yellow

Numbers: Black

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**OPEN PERFORMANCE****Age;**

Restricted by Licence

**Licence Requirements;**

A Driver must hold a Minimum B Grade Senior licence

**Chassis;** Must comply with the Rules :Front wheel braking is permitted.

**Engine/s;**

Vortex Rok DVS (Senior) as Homologated

IAME Super X30

IAME Super X30 Shifter 1)

CIK Homologated Shifter Engine

May be either two (2) or four (4) stroke

**Two (2) Stroke;**

Must be no more than 255cc total cylinder volume when two (2) 125cc TAG

Homologated and/or KA Approved Registered engines of the same brand and model are used at the same time.

Both engines including ancillaries must conform to the Homologation or AKA Approval Registration documents.

Must be no more than 206cc total cylinder volume for a single engine.

**Four (4) Stroke;**

Must be no more than 250cc total cylinder volume.

Must be a series Production Engine

Must be KA or CIK-FIA Homologated and/or KA Approval Registered

A Kart may have no more than two (2) engines fitted at one time.

May be either air or water cooled.

May have restrictions defined in the Supplementary Regulations for a Meeting.

Technical specifications Open

Maximum Number of engines permitted to be used from the commencement of the first qualifying session at each Meeting

**Single Engine;** Two (2):**Twin Engine;** Four (4)

**Carburettor;**

Must have one (1) single throat carburettor per cylinder.

**Induction Noise Silencer;**

In accordance with the relevant engine homologation; or

If the AKA43 is used it must be in accordance with the Rules.

**Header Pipe;**

In accordance with the relevant engine Homologation

**Muffler;**

In accordance with the relevant engine Homologation

Twin engine installations exhaust systems may be modified to suit the installation and packaging requirements.

The overall lengths must remain within +/-2mm of the original for each individual cut.

Concave relief of the muffler/silencer is permitted to provide a smaller overall packaging space.

**Ignition System**

Digital Ignition Systems are only permitted if the same type and style as the OEM system.

**Cooling**

If the type of cooling system is included in the relevant engine Homologation it must be used.

For all other engine types the cooling system is free.

**Transmission;**

CIK-FIA Homologated

**Clutch;**

No Class specific definitions

**Fuel;**

Commercial PULP

**Tyres;**

Dry MG FZ Prime (Yellow) Front Tyre size must be 10 x 4.60-5 Rear Tyre size must be 11 x 7.10-5

Wet MG WT (White) Front Tyre size must be 10 x 4.20-5 Rear Tyre size must be 11 x 6.00-5

Only one (1) set of Tyres (plus one (1) replacement Tyre is permitted for use during the Meeting, unless otherwise specified in Supplementary Regulations & Must be fitted with Bead retention

**General;**

Minimum weight including the Driver, will be specified in State Regulations or the Supplementary Regulations for a Meeting

Minimum weights may be altered during a Meeting to equalise performance.

**Apparel;**

Refer to Technical Rules - Apparel

**Competition Numbers**

Background: Yellow

Numbers: Black

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## **4 STROKE CLASS**

As per conditions set in the Addendums in the Supplementary Regulations for the meeting and in conjunction with the 4stroke TKC Sub Committee. Where practicable these conditions will be set for the first race meeting for 2019 and promulgated, however they may be subject to alteration during the year to reflect the wishes of the participants.

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## **FORMULA 100**

All conditions as notified in Addendums attached to the Supplementary Regulations for the meeting and as directed by the Formula 100 Qld TKC Sub-Committee. Where practicable these conditions will be set for the first race meeting for 2019 and promulgated, however they may be subject to alteration during the year to reflect the wishes of the participants.

