





# SUPPLEMENTARY REGULATIONS

# KARTING WESTERN AUSTRALIA In conjunction with Albany City Kart Club

Present the



# **2017 WESTERN AUSTRALIAN KART CHAMPIONSHIP**



# To be held at

# Albany City Kart Club - Lot 8122 Albany Highway, ALBANY WA

On

27<sup>th</sup> September – 1<sup>st</sup> October 2017











# **KARTING AUSTRALIA SUPPLEMENTARY REGULATIONS**

# Permit Number: KAWSKC01/2017

**MEETING TITLE:** 2017 Western Australia Kart Championship

**DATE:** Start: 27/09/2017

End: 1/10/2017

**ORGANISATION:** Held under the International Sporting Code of the FIA, the General Standing Regulations

and National Competition Rules of Karting Australia.

MEETING STATUS: STATE CHAMPIONSHIP

ORGANISER: Karting WA & Albany City Kart Club

PO BOX 1995, ALBANY WA 6331

Tel: 0400 053 436 Email: secretary@ackc.com.au

**ORGANISING COMMITTEE:** 

Greg Riedyk, Greg Person, Alisha Hotker

NAME AND ADDRESS OF CIRCUIT:

Albany City Kart Club - Lot 8122 Albany Highway, ALBANY WA

## **OFFICIALS OF THE MEETING:**

Chief Steward:	Phil Lane
Stewards of the Meeting:	Joanne Maisey, Troy Worboys, Sonya Dowsett,
	Karen Green
Clerk of The Course:	Yasmin Mitchell
Assistant Clerks Of The Course:	John Wishart
Race/Competition Secretary Of The Meeting:	Tammy Flynn
Chief Timekeeper: (Judge of Fact)	Emily Hubble
Timekeepers:	Leeane Turner, Kylie Riedyk
Chief Scrutineer: (Judge of Fact)	Les Allen
Scrutineers:	Maxwell Kilgallon, Peter Allan
State Technical Inspector:	Hanz Barth
Fuel Tester: (Judge of Fact)	Peter Allan
Tyre Tester:	Maxwell Kilgallon
Bar Coding Official:	Alan Waddingham, Sandra Walker, Kim Light
Scale Marshal: (Judge of Fact)	Garry Pope
Flag Marshals:	Lights – Morgan Delemont
Starter: (Judge of Fact)	Philip Crosby
Assistant Starter:	Delcia Hubble
Grid Marshals: (Judge of Fact)	Howard Heerey
	Tayla Flynn (Assistant)
Noise Control Marshal: (Judge of Fact)	Les Allen
Announcer:	Mick Pratt
First Aid:	St John
Track Safety Officer:	Phil Crosby
National Official's Coordinator	Mark Horsley
National Technical Commissioner	Les Allen

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CIRCUIT DETAILS	
Circuit Name:	Albany City Kart Club
Circuit Address:	Lot 8122 Albany Highway, Albany WA
Race Track Length:	935 Metres
Direction Of Racing:	Clockwise
Track Density:	34
Notice Board:	Located on the back wall of the Weigh Station
Stewards Office:	Located behind the canteen
Mechanical Breakdown Lane:	Will Not be used in this Meeting.
Parc Fermé:	To the western end of the in/out grid

# **ELIGIBLE CLASSES** - In Accordance with the Competition Rules, Chapter 5, Rule 4 e)

		Tyre Cost (If Tyre Pooling)	+ Entry = Fee	Total Entry Fee
Cadet 9		\$240.60	\$185.00	\$425.60
Cadet 12		\$240.60	\$185.00	\$425.60
KA4 - Junior Light		\$256.70	\$185.00	\$441.70
KA4 - Junior Heavy		\$256.70	\$185.00	\$441.70
KA3 - Junior		\$268.60	\$185.00	\$453.60
KA3 - Senior Light		\$268.60	\$185.00	\$453.60
KA3 - Senior Medium		\$268.60	\$185.00	\$453.60
KA3 - Senior Heavy		\$268.60	\$185.00	\$453.60
KA3 - Masters		\$268.60	\$185.00	\$453.60
TaG 125 - Light		\$270.00	\$185.00	\$455.00
TaG 125 - Heavy		\$270.00	\$185.00	\$455.00
WA Open Performance - Light Weight in accordance with attached Appendix A		\$270.00	\$185.00	\$455.00
ENTRY FEE:	Total Entry Fee shown in the Table above comprised of: \$185.00 Per Kart inclusive of GST + Cost of Tyres (depending on Class)			
CLOSE OF ENTRIES: KA Manual Competition, Chapter 5 Rule 4 g)	5pm Wednesday 6/09/2017			

# ENTRIES WILL ONLY BE ACCEPTED ONLINE USING THE FOLLOWING METHODS:

ENTRY PROCEDURE	
Each Entry for this M	eeting may be made using the CMS as follows:
Log on to your dri	ver information via <a href="http://www.karting.net.au/">http://www.karting.net.au/</a>
Click on the licens	ce and entries icon ( top centre of the screen )
Click on the "Enter	er a Race Meeting" icon
Enter your log on	details
Under 'My Details	s' functions, choose 'Pre Enter Race Meeting'

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Choose the \	Western Australian	
Choose the Albany City Kart Club who is the Organiser of the Meeting		
Payment of the Entry Fee can be made as follows:		
Credit Card:	Mastercard	Visa
Credit card proce	essing fee of 2% IS payable	

#### **CONDITIONS OF ENTRY:**

- Eligibility is limited to drivers who are holders of a current A, B or C Grade KA licence.
- D grade or provisional licence holders are not eligible to enter.
- Refusal or acceptance of entries is in accordance with General Rules, Chapter 1 Rule 16.
- The Race Secretary reserves the right to allocate/change Competition numbers in accordance with the Competition Rules, Chapter 1 Rule 11 k).
- The promoters reserve the right to abandon, postpone or cancel any event as in accordance with the Rules.
- Refund of Entry Fee will be in accordance with the Technical Rules, Chapter 4 Rule 5 g)
- NO LATE ENTRIES WILL BE ACCEPTED.

#### MINIMUM ENTRIES (Competition Rules, Chapter 5 Rule 4 I):

If less than eight (8) genuine entries are received to constitute a Class by the listed close of entries then the Class will NOT be contested. All drivers whose entry is not accepted for any Class shall be notified as soon as possible and entry fee will be returned.

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#### **FORMAT OF RACING:**

#### **Under-subscribed Classes**

In accordance with **Competition Rules, Chapter 5 Rule 4 q)** of the KA Manual and subject to the following amendment to the Grid Procedure for Heat 2.

\*Grid positions for Heat race two (2) will be based on the results of Heat race one (1) with the winner on grid position one (1) and so on.

Qualifying – One (1) Qualifying Session of 8 Minutes duration for each Class.

Grid positions for Qualifying will be determined from the fastest time recorded in the Timed Practice session for each Class on Friday 29/09/2017

- Heat 1 13 Laps
- Heat 2 13 Laps
- Heat 3 17 Laps
- Final 22 Laps

#### Over-subscribed Classes

In accordance with **Competition Rules, Chapter 5 Rule 4 r)** of the KA Manual and subject to the following amendment to the Grid Procedure for Heat 2 and Heat 3.

\*Grid positions for Heat race two (2) will be based on the results of Heat race one (1) with the winner on grid position one (1) and so on.

\*Grid positions for Heat race three (3) will be based on the lowest accumulated points from Heat race one (1) and Heat race two (2) to be on grid position one (1) and so on

Qualifying – One (1) Qualifying Session of 8 Minutes duration for each Class.

Grid positions for Qualifying will be determined from the fastest time recorded in the Timed Practice session for each Class on Friday 29/09/2017

- Repecharge: 11 Laps
- Heat 1 13 Laps
- Heat 2 13 Laps
- Heat 3 17 Laps
- Final 22 Laps

#### FINISHING ORDER IN THE FINAL DETERMINES THE WINNING POSITIONS IN EACH CHAMPIONSHIP CLASS

# **ACCESS TO CIRCUIT**

Competitors will be permitted to enter the Circuit FOR PIT ALLOCATION AND SETUP ONLY from 8am on Wednesday the 27/09/2017

# **DRIVERS BRIEFING**

#### **FUEL**

PULP is the only Fuel permitted to be used at this Meeting.

Control Fuel Will be used at this Meeting and will apply to all Classes

Supply details for Control Fuel are:

Fuel for use at this Meeting must be purchased from: BP Albany Highway

35 Albany Highway, ALBANY WA 6330

Fuel for the Meeting can be purchased from 27/09/2017 onwards

\*Proof of purchase receipts for the Fuel must be retained and produced to the Chief Scrutineer, State Technical inspector or Fuel tester as and when required.

Control Fuel MUST be used from Friday 29/09/2017 until the conclusion of the Meeting on Sunday 1/10/2017

#### **TIMETABLE:**

Albany City Kart Club KART TRACK WILL BE <u>CLOSED</u> FROM Monday 25/09/17 TO 8am Thursday 28/09/17 **Wednesday 27/09/2017** 

Gates Open	8am
Pit Allocation	8am onwards
Track Closed	5pm

# Thursday 28/09/2017

Gates Open	8am
Pit Allocation	8am onwards
Practice	9am – 5pm
Entry Confirmation	1pm - 5pm
Track Closed	5pm

# Friday 29/09/2017

Gates Open	7am
Entry confirmation	8am – 10am
Tyre Distribution	8am - 10am
Practice	8am – 10.30am
Timed Practice (2 x 5 minute session per class)	10.30am – 1pm
*Drivers must have confirmed entry and transponders	
must be fitted to decide qualifying grid order	
Drivers Briefing	1.15pm
Qualifying	2pm -5pm
Track Closed	5pm

#### Saturday 30/09/2017

Gates Open	7am
Heats	8am – 5pm

## Sunday 1/10/2017

Gates Open	7am
Racing starts	8.30am

#### Note: Starting and Finishing Times of All Competitions

A full timetable of the starting and finishing times for each Classes Competition at the Meeting will be provided in Further Supplementary Regulations to be published after the close of entries in accordance with the provisions of the Competition Rules, Chapter 1 Rule 3.

\*Any Addendums to these Supplementary Regulations can be viewed on the Karting Australia website at http://www.karting.net.au/administration/supplementary-regulations

#### PRIZES:

Trophies will be awarded in accordance with the provisions of Competitions Rules, Chapter 5 Rule 4 u).

Trophies for the first 5 placed Competitors in each Class, with a blue plate awarded for the winner in each Class. Trophies for the fastest Qualifier in each Class.

<sup>\*</sup>Random samples of Competitor's Fuel may be taken during the Meeting and tested for conformity to samples of the Control Fuel taken from the supplier on these dates. Competitors are reminded that Fuel tanks and drums should be empty prior to being used for Fuel purchased for this Meeting. No dumping of Fuel will be allowed on site.

# **GENERAL REGULATIONS**

#### **KART RETRIEVAL:**

Pit Crew with trolleys will NOT be given access to the circuit during Qualifying and Racing. Retrieval is at the discretion of the Clerk of the Course.

Pit Crew must only enter the Circuit when permitted by the Grid Marshal and then only if wearing a high visibility safety vest in accordance with the Rules.

Karts can be retrieved via access through the In/Out Grid only.

#### **INSURANCE:**

Has been effected for this Meeting in accordance with General Rules, Chapter 3 of the 2017 KA Manual.

#### **SCRUTINEERING:**

Scrutineering for this Meeting will be in accordance with Technical Rules, Chapter 6 of the KA Manual.

In accordance with the provisions of the Technical Rules, Chapter 6 of the 2017 KA Manual, each Kart shall have affixed to it a correct scrutineering sticker or identifying mark supplied for the Meeting. This signifies that the driver has confirmed their entry for the Meeting and completed a Scrutineering Form relevant to the Entry.

As from 29/09/2017, the Grid Marshal / Scrutineers shall not allow any Kart that does not display a correct scrutineering sticker or identifying mark to Practice, Qualify or Race. Failure to comply will result in the driver being excluded from the Meeting.

#### **ENGINE SEALING AND CHASSIS TAGGING:**

Each engine and Chassis must be sealed and tagged in accordance with the provisions of Technical Rules, Chapter 6.

#### TRANSPONDER FITTING INSTRUCTIONS:

AMB compatible transponders must be mounted in accordance with Technical Rules, Chapter 1 Rule 8 i)

**Note:** All Karts **MUST** have fitted and correctly charged and operating transponders for all sessions commencing 29/09/2017

#### TIMING AND LAP SCORING RECORDING:

Will be conducted in accordance with Competition Rules, Chapter 5 Rule 4 j).

### **TYRE POOLING (Tech, Chap 4 Rule 5)**

Tyre Pooling WILL occur at this meeting. Tyres will be available at the designated times as laid out in the timetable. It is the drivers responsibility to collect his/her tyres between the stated times.

Tyre Representatives – Dunlop: Stuart Kostera MG: Greg Dicker

**Bridgestone:** Gary Light

NB - All competitors are to supply their own Wet Weather Tyres and must present them for marking scanning to the nominated area when directed.

## **VEHICLE / TRAILER ACCESS:**

Trailers/marquees will be allocated specific paddock locations. Register with the Club official to have your space allocated. Pit Allocation forms will be provided and must be submitted to the Club by Friday 15th September, 2017. There will be NO VEHICLES allowed in the paddock area.

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## **SECURITY:**

Trailer/Pit security is the responsibility of the owner.

#### **TRADE AREAS**

Limited trade areas will be made available to Traders on application at the discretion /approval of the Organisers. If Trade Areas are required please email the club secretary

#### **CANTEEN:**

Friday 7am until 5:30pm Saturday 7am until 8pm Sunday 7am until finished

## **FURTHER NOTES:**

Subject to any applicable laws which may govern the access of animals, including but not limited to guide dogs, no animals are allowed anywhere within the facility.

Our Liquor license prohibits BYO alcohol, please comply.

No unlicenced driving of motor vehicles permitted at the Circuit.

No scooters, mini bikes, roller blading, skateboards, bicycles and tricycles allowed at the complex during the entire Meeting. Officials may confiscate any such items for the duration of the event.

The Club does not have EFTPOS facilities available trackside.

These Supplementary Regulations must be read in conjunction with the 2017 KA Manual and all published Amendments.

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# **Appendix A - WA Open Performance Class**

#### 1) PREAMBLE

The WA Open Performance Class was conceived to be a high performance Class for Western Australian conditions. It is to be read in conjunction with the Open Performance Class, Class Rules - Chapter 18 of the KA Manual.

Karting WA created the Class allowing a range of engine categories, with each category having a weight which has been selected with the goal of creating a similar overall performance for each engine category over a range of circuits.

For the avoidance of doubt, at a Club Competition KA1, DD2 and KZ2 must be permitted to compete in accordance with their respective Class Rules, including the specified weights and tyres.

It is permitted to change engine category and corresponding weight during a race day, however the Stewards must be advised of any such change prior to the next on track activity.

In keeping with the very basic philosophy, and ensuring class requires the minimum of regulations and engine measuring, a Kart will be eligible if the Kart:

- a) Complies with the Rules and these Regulations; and
- b) The engine is within the capacity limits as specified for it(s) engine category as outlined below.

#### 2) LICENCE REQUIREMENTS

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

#### 3) DRIVETRAIN

- a) Engine
  - Major engine components (crankshaft, crankcases, cylinder barrel and externals of cylinder head) must be derived from AKA or CIK registered engines
  - ii) Two Stroke or Four Stroke engines
  - iii) Single or Twin engines
  - iv) Engines may be air or water cooled
  - v) Supercharging is not permitted
  - vi) Additional restrictions for specific events may be specified in the event's Supplementary Regulations
- b) Carburettor
  - i) One (1) carburettor per cylinder is permitted to be fitted to an engine
- c) Ignition
  - i) Electric starters are permitted
- d) Clutch
  - i) Clutches are permitted
- e) Ignition
  - i) Digital ignitions systems are permitted if fitted to the engine originally by the manufacturer and are of the same type and style as originally fitted, otherwise
  - ii) Only analogue type ignition systems are permitted.
- f) Brakes
  - i) Front wheel brakes may be used
  - ii) Front wheel brakes are compulsory on all Karts with a combined (Kart and Driver) weight of above 170kg.
- g) Fuel
  - i) The only fuel permitted to be used is Premium Unleaded (PULP) fuel.

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# 4) TYRES

- a) Dry Weather Tyres in accordance with Class Rules Chapter 18 Rule 7a
- b) Wet Weather Tyres in accordance with Class Rules Chapter 18 Rule 7b.
- c) A Maximum of five (5) Dry Weather Tyres may be used at a Meeting
- d) A Maximum of five (5) Wet Weather Tyres may be used at a Meeting
- e) The tyre replacement provisions in the Rules do not apply
- f) Bead retention is:
  - i) compulsory on all Karts with a combined (Kart and Driver) weight of above 170kg; and
  - ii) optional for all other weights

## 5) ENGINE CAPACITY & WEIGHT

- a) The table below outlines the Maximum engine capacity and the Minimum weight including the Driver for each type of eligible engine.
- b) The Heavy Minimum Weight may only be used if nominated in the Supplementary Regulations for a Meeting.

Engine Type	Maximum Capacity	Minimum Weight	
		Light	Heavy
Piston ported engines	125 cc	125 kg	145 kg
Pre 1998 CIK style Reed or Rotary	110 cc	135 kg	155 kg
CIK style Reed or Rotary 100 cc	110 cc	145 kg	165 kg
106 to 135 cc reed, rotary or piston port engines	141 cc	145 kg	165 kg
Up to 135 cc derived from KF series engines	141 cc	155 kg	175 kg
Rotax Max DD2	125 cc	155 kg	175 kg
Biland 4 stroke	250 cc	155 kg	175 kg
Vortex ROK DVS (Senior) (In accordance with KA Homologation)	125 cc	160 kg	180 kg
X30 Super (In accordance with KA Homologation)	175 cc	170 kg	190 kg
Twin Clubman/Formula Australia/KA100 (Must conform to the relevant Technical Specification on KA Website). Engines can by mixed.	210 cc	165 kg	185 kg
Twin engine (reed, rotary, piston port or modified Clubman/Formula Australia). Engines can by mixed.	210 cc	175 kg	195 kg
Twin engine (reed or rotary valve water cooled). Engines can by mixed.	210 cc	180 kg	200 kg
125 Gearbox (motocross style engines)	128 cc	170 kg	190 kg
Intercontinental C and KZ styled engines	128 cc	190 kg	210 kg
X30 Super Shifter (In accordance with KA Homologation)	175 cc	190 kg	210 kg
Twin 125 TaG engines (Engines in accordance with the relevant Class Rules)	255 cc	180 kg	200 kg
Twin 125 Vortex ROK DVS engines (In accordance with KA Homologation)	250 cc	195 kg	215kg
Twin 125 KF TaG engines	250 cc	195 kg	215 kg

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