



*In Conjunction With*

**EASTERN LIONS KART CLUB**

Present the

**2013**

# **Rotax National Championships**



**THURSDAY 29<sup>TH</sup> AUGUST**

**FRIDAY 30<sup>TH</sup> AUGUST**

**SATURDAY 31<sup>ST</sup> AUGUST**

**SUNDAY 1<sup>ST</sup> SEPTEMBER**

**To be held at:**

Hume International Raceway  
Puckapunyal VIC

## SUPPLEMENTARY REGULATIONS

<b>AUTHORITY</b>	This meeting will be held under the International Sporting Code of the FIA & the general karting regulations of the AKA and any further addendums and bulletins to the regulations".
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Permit Number: **AKANR05/2013**

### **ORGANISERS**

Eastern Lions Kart Club in conjunction with  
International Karting Distributors (Promoter)

**Dates:** 31<sup>st</sup> August & 1<sup>st</sup> September 2013  
Practice – 29<sup>th</sup> & 30<sup>th</sup> August 2013  
**Place:** Hume International Raceway  
1005 Seymour Tooborac Rd, Hildene, 3660  
**Track Length:** 1064m  
**Race Direction:** Anti Clockwise  
**Track Density:** 44 karts

### **OFFICIALS**

**Chief Steward:** Rod Clee (SA)  
**Stewards:** Russell White, Sylvia Stania, Mark Horsley, Tom Mills, Gary Carey  
**Clerk/s of the Course:** Graeme Monds  
**Assistant C of C** Barry Moore, Paul Stania, Arthur Etherington.  
**Race Secretary** Shane Wharton  
**Starter:** Leon Stewart, Alwyn Mathews  
**Timing:** Karen Arnett  
**Judges of Fact:** As per Rule 4.17  
**Lap Scorers:** Lorraine Cubbin  
**Announcer:** Liam Meegan  
**Grid Marshalls:** Ken Drew, Trevor Ansell, Brian Huguenin  
**Scales Marshall:** Jeanette Monds  
**Flag Marshalls:** ELKC Lights  
**Scrutineers:** Steve Pegg, Brendon Myers, Frank Kessels  
**Technical Inspectors:** Ross Baker, Paul King, Robert Cubbin  
**State Technical Adviser:** Harold Arnett  
**Tyre Scanners (Friday):** IKD Personnel  
**Tyre Scanner (Sat & Sun):** TBA

### **CLASSES TO COMPETE**

All karts competing must comply with the rules and specifications as per the 2013 AKA Karting Manual & Rotax Senior/Junior Max & Rotax DD2 rules and any addendums or bulletins as issued on the AKA website.  
[www.karting.net.au](http://www.karting.net.au).

#### National Championship Classes:

Rotax Light	160KG	MOJO D2 CIK Tyre
Rotax Heavy	180KG	MOJO D2 CIK Tyre
Formula JMAX	145KG	MOJO D2 CIK Tyre

#### Support Classes:

JMAX Trophy	145KG	MOJO D1 CIK Tyre
DD2	173KG	MOJO D3 CIK Tyre
DD2 Masters	180KG	MOJO D3 CIK Tyre

MOJO W2 tyres are the approved wet weather tyre for Rotax events in Australia.

No other classes are eligible for entry to this event.



## MINIMUM ENTRIES

Minimum number of entries is **14 genuine entries** for all National Championship classes. For all other classes the minimum number of entries is **8 genuine entries**.  
For DD2 and DD2 Masters, if there are insufficient entries in either to constitute a class by the listed close of entries, the two classes will practice & race together. Ranking points will be allocated as specified in the Rotax Ranking Terms & Conditions.

## MINIMUM LICENSE

All drivers must hold a current AKA full competition A or B Grade Race Licence.  
The birth date of entrant in the DD2 Masters class must be prior to 1<sup>st</sup> September 1981.

## ENTRY

**Entry Fees:**     **JMAX TROPHY**  
\$480 per kart, per class.  
This includes the AKA driver levy and one set of MOJO D1 dry weather tyres.

**JMAX, ROTAX LIGHT & ROTAX HEAVY**  
\$500 per kart, per class  
This includes the AKA driver levy and one set of MOJO D2 dry weather tyres.

**DD2 & DD2 MASTERS**  
\$540 per kart, per class  
This includes the AKA driver levy and one set of MOJO D3 dry weather tyres.

**Entry Form:**     Available for download from [www.rotax.com.au](http://www.rotax.com.au)

Post entry to:  
Race Secretary  
Eastern Lions Kart Club  
PO Box 441 South Morang 3752

**Payment:**       Payment can be accepted by Credit Card, Cheque/Money Order made out to **Eastern Lions Kart Club**.

**Online Pre Entry:**     AKA CM:S System  
<https://app.austkarting.com.au/aka/member>  
Please select Eastern Lions Kart Club from the drop down club selection.  
Credit Card Details will need to be provided at time of entry.

**Entries Close Thursday 15<sup>th</sup> August 2013**

**NO LATE ENTRIES WILL BE ACCEPTED AS PER RULE 20.45(b)**

Entry for spectators will be free.

## FORMAT OF RACING

There will be NO PRACTICE from Monday 26<sup>th</sup> August to Wednesday 28<sup>th</sup> August 2013 inclusive for any entrants. The track will be closed for preparations during this time.

### Race Order:

**DD2 Masters  
Rotax Heavy  
Junior Trophy  
Rotax Light  
Junior Rotax  
DD2**

**The race order will not be changed. The officials of the race meeting may adjust the race order temporarily in the interest of continuing the race meeting.**

Practice will be available on Thursday 29<sup>th</sup> August and Friday 30<sup>th</sup> August 2013

**Practice will be between 9am – 4 pm, Thursday and Friday. The timing system will be operational for Official Practice from 2pm until 4pm on Friday – Transponders are compulsory. Practice will be conducted in the same order as the race order. Competitors may only practice in the sessions for the class that they are entered in.**

### Format of Racing:

Direction of Racing: ANTI-CLOCKWISE		Track Length: 1064 metres	Track Density: 44 karts
Method of Racing:		Timed qualifying as per chapter 16. Heats, pre-final and final as per chapter 18 of the AKA Manual.	
<b>Under-subscribed classes:</b>			
Timed qualifying	1 x 8 minute session, as per rules 16.05(c) 2),3),4),5), (d), (e) and (f).		
Racing as per rule 18.01(b) to (g) of the AKA Manual.		Points System: 0,2,3 points system for all heats	
Heat 1	10 laps	Fastest qualifying time to grid 1, and so on.	
Heat 2	10 laps	Fastest qualifying time to grid 1, and so on.	
Heat 3	10 laps	Fastest qualifying time to grid 1, and so on.	
Pre-final	14 laps	Lowest accumulated points from heats to grid 1 and so on.	
Final	20 laps	Finishing order from pre-final to grid 1 and so on.	

**Finishing order of the Final determines the winning positions in each class.**

<b>Over-subscribed classes:</b> Classes to be split into two groups for timed qualifying as per rule 18.05(a).			
Timed qualifying 1	(Odd numbers up to track capacity.) 1 x 8 minute session, as per rules 16.05(c) 2),3),4),5), (d), (e) and (f).		
Timed qualifying 2	(Even numbers up to track capacity.) 1 x 8 minute session, as per rules 16.05(c) 2),3),4),5), (d), (e) and (f).		
Racing as per Rules 18.05 (b) to (h) of the AKA Manual.		Points System: 0,2,3 points system for all heats	
Heat 1a	group A v group D	10 laps	Fastest qualifier from group A to grid 1, Fastest qualifier from group D to grid 2, and so on
Heat 1b	group B v group C	10 laps	Fastest qualifier from group B to grid 1, Fastest qualifier from group C to grid 2, and so on
Heat 2a	group A v group C	10 laps	Fastest qualifier from group A to grid 1, Fastest qualifier from group C to grid 2, and so on
Heat 2b	group B v group D	10 laps	Fastest qualifier from group B to grid 1, Fastest qualifier from group D to grid 2, and so on
Heat 3a	group A v group B	10 laps	Fastest qualifier from group A to grid 1, Fastest qualifier from group B to grid 2, and so on
Heat 3b	group C v group D	10 laps	Fastest qualifier from group C to grid 1, Fastest qualifier from group D to grid 2, and so on
Pre-final		14 laps	Lowest accumulated points from heats to grid 1 and so on.
Final		20 laps	Finishing order from pre-final to grid 1 and so on.

**Finishing order of the Final determines the winning positions in each class.**

Drivers excluded during qualifying will be allocated the slowest time plus 1 second or as determined by the officials. Drivers disqualified during any race will be allocated points penalties as determined by the officials.

## TIMETABLE

### Thursday 29<sup>th</sup> August 2013

7am Gates Open  
9am - 4pm Practice - 8 minute practice sessions in class order

### Friday 30<sup>th</sup> August 2013

7am Gates Open.  
9am - 2pm Practice - 8 minute practice sessions in class order  
10am – 12pm Confirmation of Entry & Scrutineering – in class order  
2pm - 4pm Official Practice. **Transponders Compulsory**  
8 minute practice sessions in class order  
2pm - 4pm Tyre Collection – in class order  
2pm - 6pm Tyre impound open – tyres must be returned for impound overnight  
7pm Welcome Party – Details TBA

### Saturday 31<sup>st</sup> August 2013

7am Gates Open. Tyre impound open.  
8.30am Drivers Briefing – **Compulsory attendance by drivers & guardians**  
9am Carburettor Session - 3 min sessions in class order.  
Approx 10.30am Qualifying. At the completion on Carburettor session.  
1 x 8 minute qualifying session in class order  
Following Qualifying Heat racing will commence  
2pm Tyre impound open – tyres must be returned for impound overnight  
End of day 5pm

### Sunday 1<sup>st</sup> September 2013

7am Gates open. Tyre impound open.  
8.30am Drivers briefing  
9am Carburettor Session - 3 min sessions in class order.  
Racing continues At completion on Carburettor session.  
Trophy Presentation At the completion of the day. As per Rule 1.26 a, b & c, subject to official confirmation and completion of technical inspections. Official notices will be posted.  
2013 Rotax Max Challenge Grand Final Team Australia will be announced at Trophy presentation.

***Pits will be closed at 7.00pm each night Wednesday, Thursday, Friday and Saturday - security provided.***

## PIT SPACE ALLOCATION

The track will be available on Wednesday 28<sup>th</sup> August 2013 between 10am – 7pm for competitors wishing to set up tents/pit spaces etc. All pit spaces will be allocated by the Eastern Lions Kart Club.

**To reserve a pit space contact Shane Wharton: 0419318450**

## MECHANICAL BREAKDOWN LANE

The mechanical breakdown lane **will not** be in use under rule 17.10.4

## BLUE & RED DIAGONAL FLAG

Refer Rule 15.13.

## ABANDONMENT OR POSTPONEMENT

The organisers reserve the right at their sole discretion to abandon, postpone or cancel any event(s) subject to Rule 11.12.

## TROPHIES

Trophies will be awarded for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> place.  
A Green plate will only be awarded to the 1<sup>st</sup> place in each Championship Class.  
A medallion will be awarded to the fastest qualifier in each class.  
A 4<sup>th</sup> & 5<sup>th</sup> place trophy will be awarded for the JMax Trophy Class only.

## INSURANCE

Insurance has been affected for this meeting in accordance with Chapter 3.

## KART RETRIEVAL

Pit Crew with trolleys will NOT be given access to the circuit during qualifying and racing.

## PARC FERME, IN & OUT GRID ENTRY

From Saturday 31<sup>st</sup> August 2013, entry to the out-grid will be restricted to ONE pit crew per driver for all classes. All nominated pit crew entering the In-Grid or Out-Grid areas must have on display a coloured wrist band collected from the event organizers. Entry to the In-Grid or Out-Grid areas will be denied if the correct pass is not displayed.

## NOISE LEVELS

Maximum permissible noise levels shall be in accordance with Chapter 24.

## FUEL

**CONTROLLED FUEL:** As per the 2013 AKA Karting Manual.

As per rule 22.03.7, the following controlled fuel requirements will be in place for this meeting.

**The only fuel to be used at this meeting is Caltex Vortex 98 (PULP)** and must only be purchased from the Caltex Service Stations - North & South Bound on the Hume Highway. **“Controlled fuel” MUST be used from Saturday 31<sup>st</sup> August to Sunday 1<sup>st</sup> September 2013 inclusive.**

Fuel will be available for purchase from the Caltex Service Stations - North & South Bound on the Hume Highway from Fuel can be purchased from Wednesday 28<sup>th</sup> August 2013.

Random samples of competitor's fuel will be taken during the course of the meeting and tested for conformity with samples taken from this supplier between these dates. Competitors are reminded that fuel tank and drums should be empty prior to being used for fuel purchased for use at this meeting. No dumping of fuel will be allowed on site

## JUDGES OF FACT

As per rule 4.17.

## PIT CREW ATTIRE

Rules 14.12, & 1.05. All pit crew will be required to wear suitable attire, including covered shoes, and observe any other requirements on protective clothing in these rules.

## SCRUTINEERING

Scrutineering for this race meeting will be as per rule 12.01

Each kart will 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. **The scrutineering sticker must be placed on the Nassau panel of the kart.**

From Saturday 31<sup>st</sup> August 2013, the Grid Marshal/Scrutineers will not allow any kart that does not display a correct scrutineering sticker or identifying mark to practice, time qualify or race. Failure to comply will result in the driver being excluded from the Meeting. Refer to rule 12.01(a).

## KART NUMBERS

The Race Secretary's decision in this matter will be final.

In the case of two classes being combined, the race number that entered first will be allocated. For example, if DD2 and DD2 Masters are combined and two drivers enter with the same registered race number, the driver who entered the event first will be allocated the race number.

Kart identifying numbers must comply to rule 25.13 of the 2013 AKA Manual.

Number 1 will be reserved for 2012 Rotax National Champion in each of the Championship Classes.

### **JMAX TROPHY CLASS**

Competitors in the JMax Trophy Class should refer to IKD's JMax Trophy Class Technical Specifications available from [www.rotax.com.au](http://www.rotax.com.au). The JMax Trophy Class Technical Specifications are IN ADDITION to these Supplementary Regulations and the 2013 AKA Manual.

Random inspections will be conducted by the Technical Inspectors throughout the duration of the event to ensure all competitors in this class comply to the additional guidelines.

### **SPARK PLUG REQUIREMENTS**

Competitors must use a Denso Iridium IW24/IW27/IW29/IW31 spark plug for the duration of the event. Karts will be randomly checked throughout the event to ensure adherence to this requirement. Spark plugs must be original as supplied by the manufacturer and no machining or removal of the washer is allowed.

### **TRANSPONDERS & TIMING**

Timing for this race meeting will be undertaken using an **AMB** compatible transponder in conjunction with the AKA CM:S. It will be compulsory for all competitors to have their transponder fitted to their karts for the purposes of lap timing and / or lap scoring recording in all timed qualifying sessions and racing. It is the competitors responsibility to ensure that their "transponder identification number" (7 digit number) has been correctly entered on their race entry form and confirmed with the appropriate race meeting officials at race entry confirmation. As per rule 25.30 of the 2013 AKA Manual.

### **ENGINE SEALING**

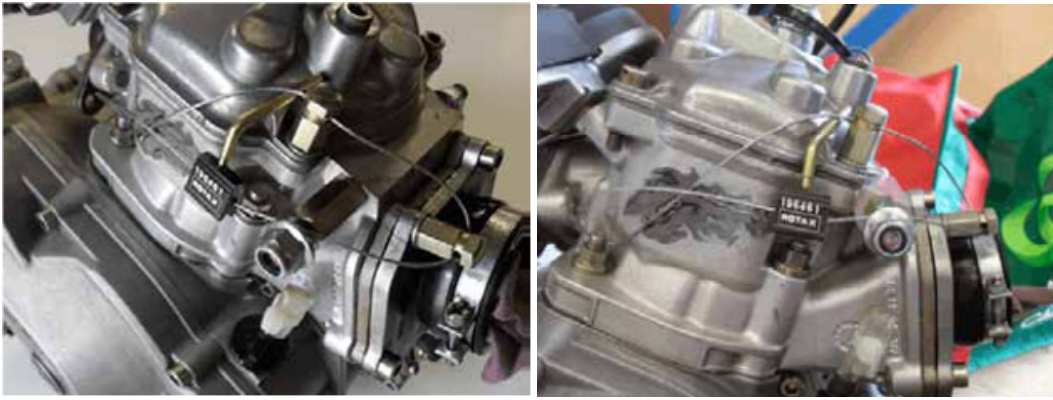
- ❖ Sealing nuts (3) & engine seal must be fitted on **all** engines prior to timed qualifying

MAX



DD2





## **TYRE POOLING**

Tyre pooling will occur at this meeting as per rule 23.11. Tyres will be available for collection at the designated times. It is the drivers responsibility to collect his/her tyres between the stated times. All tyres supplied will be bar-coded and scanned into the Tyre Scanning System. Any deterioration to the bar-codes on the tyres must be reported to the scrutineer **immediately. It is the Drivers responsibility to ensure any deterioration to both bar-codes on a tyre is reported.** Damaged or worn tyres (by way of force majeure) must be reported to and be inspected by the Chief Scrutineer prior to the kart leaving the grid/impound area. Replacement(s) will be at the competitors cost. Drivers receiving replacement(s) will be required to start at the rear of the grid in the next race as per Rule 23.11.

Tyres will be collected by competitors at the commencement of each day and impounded after the last race for each class at the end of each day. Competitors should follow directions by officials on the day.

One set of the class tyres are allocated to each competitor.

If the meeting is declared wet, one set of **MOJO W2** wet tyres may be used for the meeting. Wet tyres are not provided with entry and it is the competitor's responsibility to ensure that they have wet tyres available if necessary. Competitors must present their wet tyres for scanning & impounding at the nominated area when directed.

Photo Ionisation Detector (tyre sniffer) that complies with the AKA regulations will be in use at this meeting. Random checks for illegal tyre treatment will be conducted throughout this event.

## **ONBOARD CAMERAS**

As per rule 25.31 -2013 AKA Manual.

## **SPONSORS & TRADE ACTIVITY**

The organiser/promoter may have entered into agreements with sponsors for the event. Such sponsorship will take precedence over any other sponsorship and/or trade agreements in place by the host club and/or competitors.

If requested by the organiser/promoter the host club and/or any competitor will remove conflicting signage and/or trade activities for the duration of the event.

All trade stands must seek permission from the organiser or promoter.

## **PUBLIC RELATIONS ACTIVITY**

Competitors may be required to make themselves available for interviews, photographs and public relation related activities when-ever possible. A representative from the promoter or host club will advise when and what is required.

## **CONDUCT**

The removal of both hands from the steering wheel or both feet from the pedals will result in the driver being penalised.

## **PHOTOGRAPHIC MATERIAL**

Photographic material taken for purpose of promotion of the sport at this event becomes the property of the VKA and is usable for promotion and advertising programs.



## SAFETY VEST/CLOTHING

A minimum dress standard of an AKA Orange vest must be worn by all Race Officials listed on the Supplementary Regulations/addendums/ bulletins who need to enter the race circuit, except for flag marshals who shall wear an AKA official green/yellow vest. Anyone else entering the race circuit must wear a non AKA high visibility vest or shirt.

## STARTING

Please be advised that as per rule 16.09 (iv) 2 the 10 second penalty for starting infringement will apply. Karts are to approach the starting area at a constant pace and in formation. They must not accelerate until the front rows of karts have crossed the yellow acceleration line painted on the track surface.

## OTHER GENERAL INFORMATION

- ❖ No animals allowed anywhere within the facility.
- ❖ No dumping of Fuel or Tyres, please make own arrangements.
- ❖ No unlicensed driving of motor vehicles permitted at the circuit.
- ❖ No motorised scooters, mini bikes, bikes, roller blading, skateboards and tricycles allowed at the complex during the entire meeting. Officials may confiscate any such items for the duration of the event.
- ❖ No children under the age of 12 are permitted in the impound areas or on the in/out grids.

### Marquees

Allocation of pit spaces and the erection of marquees must be arranged through the ELKC. Marquees are not to be erected without the consent of the Club. Trailer and or vehicle designation to be arranged through the club officer:

**Club Contact: Shane Wharton 0419 318 450**

## SECURITY

Security will be provided from Wednesday 28<sup>th</sup> August 2013. Security will be on site from 7pm to 7am each day.

**Pit areas will be locked each night between 7pm to 7am.**

## CANTEEN TIMETABLE

Thursday	Breakfast 8am	Close 4pm
Friday	Breakfast 8am	Close 4pm
Saturday	Breakfast 7am	Close 5pm
Sunday	Breakfast 7am	Close 4pm