



In Conjunction With

Geelong Karting Club

Present the

2011

Rotax National
Championships

THURSDAY 1ST SEPTEMBER

FRIDAY 2ND SEPTEMBER

SATURDAY 3RD SEPTMEBER

SUNDAY 4TH SEPTEMBER

To be held at

Beckley Park International Raceway

Broderick Road, Corio, VIC

2011 Rotax National Championships – Geelong Karting Club

SUPPLEMENTARY REGULATIONS

AUTHORITY

THIS MEETING WILL BE HELD UNDER THE INTERNATIONAL SPORTING CODE OF THE FIA & THE GENERAL **STANDING REGULATIONS AND NATIONAL COMPETITION RULES** OF THE AKA AND ANY FURTHER ADDENDUMS AND BULLETINS TO THE REGULATIONS”.

Permit Number: **AKANFR6/2011**

ORGANISERS:

Geelong Karting Club in conjunction with International Karting Distributors (Promoter)

Dates: 1st, 2nd, 3rd & 4th September 2011
Place: **Beckley Park International Raceway, Broderick Rd, Corio VIC**
Track Length: 758m
Race Direction: Anti Clockwise
Track Density: 32

OFFICIALS

Chief Steward: **Brian Sparrow (SA)**
Stewards: **Sylvia Stania, Russell White, Amy Crump**
Clerk of Course: **Graeme Monds**
Assistant Clerk of Course: **Paul Stania**
Starter: **Brenton Hunt**
Chief Timing Officer: **Doug Wilson**
Judges of Fact: **As per Rule 4.17**
Lap Scorers: **Marg Uhlhorn, Verley Bryer**
Grid Marshalls: **Trevor Handley**
Scales Marshall: **Jeanette Monds**
Flag Marshalls: **Geelong Electronic Light System**
Scrutineers: **Dennis Hogan and Alan Handley**
Technical Inspectors: **Denis Hogan and Alan Handley**
State Technical Adviser: **Harold Arnett**

CLASSES TO COMPETE:

National Championship Classes:

Rotax Light	160KG	MOJO D2 Tyre
Rotax Heavy	180KG	MOJO D2 Tyre (Maximum kart weight of 100KG)
Formula JMA @	145KG	MOJO D2 Tyre (Maximum kart weight of 100KG)

Support Classes:

Rotax Over 35's	170KG	MOJO D2 Tyre
Open Class (DD2)	175KG (R19.37)	MOJO D3 Tyre

(Engines are restricted to single engine, water-cooled, non Rotary Valve engines (R27.01) of 125cc with two gears such as Rotax DD2. DD2 Engine specifications in accordance with Rotax World Rules are available for download from www.rotax.com.au.)

Formula JMA @	160KG	MOJO D2 Tyre
Rotax Super Heavy	200KG	MOJO D2 Tyre (Maximum kart weight of 100KG)

MINIMUM ENTRIES

Minimum number of entries is **14 genuine entries** for National Championship classes, 8 genuine entries for all support classes. If there are insufficient entries 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 will be notified as soon as possible and the entry fee will be returned (Rule 20.45d)

MINIMUM LICENSE

All drivers must hold a current AKA full competition A or B Grade Kart Licence.
The birth date of entrants in the Over 35's class must be prior to 1st September, 1976.



2011 ROTAX NATIONAL CHAMPIONSHIPS

ENTRIES

Entry Fee

\$460.00 per kart for Formula JMA Light, Formula JMA Heavy, Rotax Light, Rotax Heavy, Rotax Over 35s & Rotax Super Heavy. This includes the AKA driver levy and one set of Mojo D2 dry weather tyres.

\$500.00 per kart for Open Performance. This includes the AKA driver levy and one set of Mojo D3 dry weather tyres.

Only entries received on the official **AKA entry form will be accepted.**

Payment

Will be accepted with Cheque, Money Order or Credit Card. Cheques or Money Orders should be made out to the Geelong Karting Club. \$5.00 surcharge applies to credit card entries.

Fax entries: (03) 5282 5366

Entries can be mailed to: Race Secretary
Geelong Kart Club
P.O. BOX 950
Geelong, Vic, 3220

Entries Close Friday 20th August 2011

Entry for spectators will be free.

FORMAT OF RACING

There will be NO PRACTICE from Monday 29th August to Wednesday 31st August inclusive ~~for 2011~~ for any entrants. Penalty for breaching practice limitations will be automatic exclusion from the event. The track will be closed to any karters during these days as regards track usage. This limitation includes the use of karts intended for competition in the 2011 Rotax National Championships event driven by non 2011 Rotax National Championships entrants. The track will be closed to all persons on Monday the 29th August and Tuesday the 30th August, 2011. The track will be available Wednesday between 2pm and 7pm for competitors wishing to set up tents/pit spaces etc. All pit spaces will be allocated upon arrival by the Geelong Kart Club. Anyone wishing to have pit tents installed should contact Dominic Albanese on 0425 707 525.

Practice will be available on Thursday 1st September and Friday 2nd September 2011 for 2011 Rotax National Championship entrants ONLY.

Method of Racing: UNDER SUBSCRIBED CLASSES - UP TO 32 KARTS

1. Two by five minute timed qualifying sessions as per Rule 18.01. First qualifying session lowest kart numbers to the front. Second qualifying session, highest kart numbers to the front.
2. Three heats of 16 laps; Fastest qualifying time to grid 1, and so on for all heats.
3. Pre-final of 20 laps, lowest points to grid 1 and so on. Drivers with equal points will be determined by the best qualifying time.
4. Final of 30 laps, the finishing order from Pre-final to grid 1 and so on.
5. Non-finishers will be gridded at the rear of the field in order of laps completed, then grid positions from the Pre-final.
6. Finishing order of the Final determines the winning positions in each class.

Method of Racing : OVER SUBSCRIBED CLASSES - MORE THAN 32 KARTS

1. Two by five minute timed qualifying sessions Rule 18.05



2. Separate into 2 equal groups (or 3 if required), (up to track capacity) in race number order – (lowest to highest) for 1st qualifying session for each group.
3. 2nd Qualifying session in reverse order (highest to lowest) for each group.
4. Best time from **two** timed qualifying sessions to be used to sort into qualifying order.
 - a. After qualifying, drivers will be split into 4 groups, A, B, C, or D. Fastest qualifier to group A, 2nd fastest to group B, 3rd fastest to group C, 4th fastest to group D, 5th fastest to group A, 6th fastest to group B, etc until all drivers are allocated a group. Each group will race against each other group over three heats.
 - b. Heat 1a - Group A v D (grid as per qualifying order, A's grids 1, 3, 5, 7, etc, D's grids 2, 4, 6, 8, etc) to be run over 12 laps.
 - c. Heat 1b – Group B v C (grid as per qualifying order, B's grids 1, 3, 5, 7, etc, C's grids 2, 4, 6, 8, etc) to be run over 12 laps.
 - d. Heat 2a – Group A v C (grid as per qualifying order, A's grids 1, 3, 5, 7, etc, C's grids 2, 4, 6, 8, etc) to be run over 12 laps.
 - e. Heat 2b - Group B v D (grid as per qualifying order, B's grids 1, 3, 5, 7, etc, D's grids 2, 4, 6, 8, etc) to be run over 12 laps.
 - f. Heat 3a – Group A v B (grid as per qualifying order, A's grids 1, 3, 5, 7, etc, B's grids 2, 4, 6, 8, etc) to be run over 12 laps.
 - g. Heat 3b – Group C v D (grid as per qualifying order, C's grids 1, 3, 5, 7, etc, D's grids 2, 4, 6, 8, etc) to be run over 12 laps.
5. Each competitor will race against each other competitor over 3 heats of 16 laps; points are allocated as 0 points for 1st, 2 points for 2nd, 3 points for 3rd etc. Non finishers to be allocated points based on their position at the last completed lap. Competitors not completing 1 lap will be allocated a position based on order of crossing the electronic timing loop after race start. Non starters to be allocated points in qualifying order behind all starters.
6. The points earned during the heats determine the grid positions for the Pre-Final, competitor with the lowest points from the heats to grid 1, next to grid 2 and so on up to grid 28. Drivers with equal points will be determined by the best qualifying time. The competitors whose points place them from grid position 29 onwards for the Pre-Final will compete in a 12 lap last chance race. The top four place getters in this race will proceed to the Pre-Final filling the last four positions on the Pre-Final grid in the finishing order of the last chance race.
7. Pre-Final of 20 laps.
8. Final of 30 laps, the finishing order from Pre-final to grid 1 and so on.
9. Non-finishers in the Pre-Final will be gridded at the rear of the grid in order of laps completed, then grid positions from the Pre-final.
10. Finishing order of the Final determines the winning positions in each class.

TIMETABLE

Thursday 1st September 2011

Practice

Gates open 8am.

The track will be open for practice from 10am until 4pm, 8 minute practice sessions in class order.

Friday 2nd September 2011

Practice

Gates open 8am.

The track will be open for practice from 10am until 4pm, 8 minute practice sessions in class order.

Tyre Collection

2pm to 4pm in class order

Saturday 3rd September 2011

Gates Open

7am

Drivers Briefing

8.30am

Carburettor Session

At completion of Drivers Briefing. 5 min each class, in class order.

Racing will commence

At completion on Carburettor session. 5 minute 1st qualifying sessions in class order then 5 minute 2nd qualifying sessions in class order

End of day

5pm

Sunday 4th September 2011

Gates Open
Drivers briefing

7am
8.30am

All Drivers must attend the Drivers briefing in race attire with their helmet for a group photo to be taken at the completion of the briefing.

Carburettor Session
Racing continues

At completion of Drivers Briefing. 5 min each class, in class order.
At completion on Carburettor session.

Trophy Presentation – As per Rule 11.10 a, b & c, subject to official confirmation and completion of technical inspections. Official notices will be posted.

MECHANICAL BREAKDOWN LANE

The mechanical breakdown lane **will not** be in use under rule 17.10.

BLUE AND RED DOUBLE DIAGONAL FLAG

The blue and red double diagonal flag **will be not used** during this meeting. 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 11.09.

TROPHIES

Trophies will be awarded for 1st, 2nd, 3rd place.

A medallion will be awarded for the fastest qualifier in each class.

A Green number plate will be awarded to 1st place in each National Championship class.

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 3rd September 2011, 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. Pit crew will be required to wear a fluorescent safety vest while in the In-Grid or Out-Grid area.

NOISE LEVELS

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

FUEL

CONTROLLED FUEL:

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 PULP and must only be purchased from the BP Service Station located at 298-304 Princes Highway, Corio, Vic, 3214. Ph: (03) 5275 2966. The “Controlled fuel” MUST be used from Saturday 3rd September 2011 to Sunday 4th September 2011 inclusive.

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

Rule 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



As per rule 1.16 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.

From Friday 2nd September, 2011, 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 12.0 1(a).

KART NUMBERS

Competitors who are registered for the Rotax Pro Tour will use their registered race number for this event. Registered Rotax Pro Tour competitors will have first preference to their race number. Competitors who are not registered for the Rotax Pro Tour can nominate a race number on their entry form. In the case of a race number conflict the Race Secretary will allocate a number to the unregistered entrant. The Race Secretary's decision in this matter will be final.

Number 1 will be reserved for 2010 National Champion in each class.

CLUTCH REQUIREMENTS

Rotax Genuine needle cage and O-ring will be required on all clutches. Failure to seal the needle cage correctly resulting in the spreading of grease into the clutch drum will be grounds for immediate disqualification from the event. Instructions on how to correctly mount the needle cage and o-ring can be downloaded from the website www.rotax.com.au. There will be random checks throughout the duration of the event to ensure that all competitors comply to this rule.

An installation guide can be downloaded from the Technical section of the Rotax Australia website www.rotax.com.au.

TRANSPONDERS & TIMING

Timing for this race meeting will use the AKA CM:S. It will be compulsory for all competitors to have an AMB TranX160 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 rules 16.05 and 25.30.

ENGINE SEALING

- ❖ Sealing nuts must be fitted (3) on **all** engines

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 prior to leaving the in-grid area.** 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 **their** 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 a set of wet tyres available if necessary. Competitors must present their set of wet tyres for marking & 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 25.3.1

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.

Competitors may be required to carry sponsor signage on their karts. Signage will be supplied to the competitor with their entry package along with instructions for affixing the signage to the kart. It is the competitor's responsibility to affix the signage correctly and ensure it remains affixed. Any competitor found without correctly affixed signage will not be permitted to race until the signage is affixed. Replacement signage will be available from the Promoter.

PUBLIC RELATIONS ACTIVITY

The pole position for each class is required to make themselves available for interviews, photographs and public relation related activities immediately after Pre-Final. A representative from the promoter or host club will advise what is required.

All 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.

OTHER GENERAL INFORMATION

- ❖ No animals allowed anywhere within the facility
- ❖ No dumping of Fuel or Tyres, please make own arrangements
- ❖ We do not provide camping facilities – No camping
- ❖ No unlicensed driving of motor vehicles permitted at the circuit, as per rule 17.11(g)
- ❖ 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.

Marquee Allocation of pit spaces and the erection of marquees must be arranged through the Geelong Karting Club. Marquees are not to be erected without the consent of the Club.

Enquiries: Dominic Albanese Ph: 0425 707 525

SECURITY

Security will be provided from Wednesday 31st August to Sunday 4th September 2011. Security will be on site from 6:30pm to 7:00am each day. **Pit areas will be locked each night between 6:30pm to 7:00am.**

CANTEEN TIMETABLE

Thursday	Breakfast @ 8.00 am	Close 4.00pm
Friday	Breakfast @ 8.00 am	Close 4.00pm
Saturday	Breakfast @ 7.00 am	Close 5.00pm
Sunday	Breakfast @ 7.00 am	Close 4.00pm