



Australian Karting Association (NSW) Inc.
In conjunction with
**Wollongong Kart Racing Club &
Sydney Kart Racing Club**
Present the



**2009 New South Wales Open
Sprint Kart Championships**
Sponsored by



Friday October 2nd, Saturday October 3rd, Sunday October 4th 2009

**To be held at
Oran Park Raceway, The Northern Road, Narellan**

**2009 NSW SPRINT KART CHAMPIONSHIPS
SUPPLEMENTARY REGULATIONS
HOSTED BY WOLLONGONG KART RACING CLUB AT ORAN PARK RACEWAY.**

1. Authority

The meeting will be held under the international Sporting Code of the FIA, the General Karting Regulations of the AKA and any other bulletins and addendum's to the regulations.

Permit Number:- **AKAS07/09**

2. Organisers

Australian Karting Association (NSW) Inc. in conjunction with host club Wollongong Kart Racing Club and host venue Sydney Kart Racing Club.

3. Date and Place of Meetings 2009

Dates: Friday 2nd October 2009
Saturday 3rd October 2009
Sunday 4th October 2009

Place: Oran Park Raceway.

The Northern Road, Narellan

Circuit Distance: 1,100m

Race Direction: Clockwise

Track capacity: 40 karts

4. Officials of the Meeting

Event Coordinator: Kim Freer

Chief Steward: Barry Campbell (TAS)

Stewards: Bob Baker, Peter Drain, Howard Whitehouse, Russell Grimson, Ann Doran

Stewards Secretary: Marta Laybutt

Race Director: Max Laybutt

Clerk of Course: Judy Preen

Assist. Clerks of Course: Dianne Kermond, Scott Sunderland, Helen Voysey, Trevor Voysey

C of C Prosecutor: Steve King

Starters: Peter McQueen, Andy Mathews

Starters Assistant: Darcy Cox

Scale/Parc Ferme Marshall: John Foley & Assistants

Timing/Lap Scoring: Warren Southwell, Kellie Jolliffe

Grid Marshalls: Jeff Tresidder

Assistant Grid Marshalls: Kellie Jolliffe, Wayne Jolliffe

Flag Marshall: WKRC & SKRC Members

Interstate Tech Officer: Geoff Hall (SA)

State Tech Adviser: Les Allen

Technical Team: Josh Tomlins, Michael Gibbs, Lindsay Scullin, Victoria Scullin, Melissa Russell

Scrutineers: Barry Waters, Allan Savins, Jo Agis, Ian Brett, Owen Garland, Ray Moss, Graeme Abbott and 2 WKRC assistants.
 Pit Marshalls: John Horsbrough & Assistants
 Transponder Marshalls: WKRC & SKRC Members
 Noise Marshall: Peter McQueen
 Race Secretaries: Karen Newton, Dianne Mawer
 Assist. Race Secretaries: Marilyn Erickson, Allison Sunderland

5. Classes to Compete

Rookie @ 105kg (**B Grade licence holders only**)
 Formula JMA @ 145kg
 Junior National Light @ 120kg
 Junior National Heavy @ 140kg
 Junior Clubman @ 135kg (air cooled), @ 140kg (water cooled)
 Senior National Light @ 140kg
 Senior National Heavy @ 155kg
 Clubman Light @ 140kg
 Clubman Heavy @ 160kg
 Clubman Super Heavy @ 180kg
 Leopard Light @ 160kg
 Leopard Heavy @ 180kg
 Rotax 125 Light @ 160kg
 Rotax 125 Heavy @ 180kg

6. Entry

Note a surcharge of \$10.00 per entry will apply to entries paid by credit card.

Class	Tyres	Entry Fee - Including tyres
Rookie – Tyre Option A (4 Fronts)	DunlopSL1A	\$433.00
Rookie – Tyre Option B (2 Fronts, 2 rears)	DunlopSL1A	\$448.00
Formula JMA	Mojo D2	\$480.00
Junior National Light	DunlopSL1A	\$448.00
Junior National Heavy	DunlopSL1A	\$448.00
Junior Clubman	MG AZ Red	\$445.00
Senior National Light	DunlopSL1A	\$448.00
Senior National Heavy	DunlopSL1A	\$448.00
Clubman Light	MG AZ Red	\$445.00
Clubman Heavy	MG AZ Red	\$445.00
Clubman Super Heavy	MG AZ Red	\$445.00
Leopard Light	MG FZ Yellow	\$465.00
Leopard Heavy	MG FZ Yellow	\$465.00
Rotax 125 Light	Mojo D2	\$480.00
Rotax 125 Heavy	Mojo D2	\$480.00

Entry fees include 2 x days practice (Wednesday 30th September & Thursday 1st October 2009).

Entries on the official AKA Entry Form will be accepted. All entries will be date & time stamped on receipt at NSW State Office.

Entries with duplicate numbers will be re-allocated by the NSW State Office as per rule 19.28.

Entries and credit card payments can be submitted online on the AKA NSW website - www.akansw.com.au. **Online entries with cheque payments will not be processed until the cheque is received by the State Office and cleared by the bank.**

Entries and payment will also be accepted by mail:
Cheque or Money Order made out to AKA NSW
PO Box 495
St Marys NSW 1790

A stamped self-addressed envelope should accompany all entry forms for the return of the entry receipt.

The date and time for close of entry shall be 5.00pm Thursday 17th September 2009.

Late entries will NOT be accepted under any circumstances.

7. Minimum Entries

The minimum number of entries per class shall be **8 (eight)**. The minimum number of entries for a combined class will be **12 (twelve)**. If insufficient entries are received for a class, the class will NOT be contested. All drivers whose entry is not accepted for any class shall be notified as soon as possible and the entry fee will be returned as per rule 20.12c

8. Minimum Licence

AKA A, B or C Grade Licence holders are eligible to enter. Provisional D Grade Licence holders are not eligible to enter.

An AKA B Grade Licence is the minimum licence requirement to be eligible to enter Rookies, Junior Clubman, Formula JMA, Leopard, or Rotax.

9. Format of Racing

Method of Racing:

The Method of Racing will be per rule 20.22.

20.22(1) UNDERSUBSCRIBED CLASSES

1. Timed Qualifying – 2 x 4 minutes qualifying sessions (as per rule 1917), timing to start when 1st kart crosses timing loop and end on the minute.
 - a) Heat one: Grid positions as per qualifying (fastest time to grid position one, and so on). Heat two: Grid positions as per qualifying (fastest time to grid position one, and so on) each heat to be run over a distance of 7km minimum. (7 LAPS)
 - b) One (1) prefinal. Lowest points from heats one and two to Grid One, and so on. To be run over a distance of 11km minimum. (10LAPS)
 - c) One (1) Final: The finishing order from Pre-Final to Grid 1, and so on, non finishers in the prefinal will be gridded at the rear of the field in order of laps completed, then grid position from prefinal. To be run over a distance of 16kms, minimum. (15 LAPS)
Finishing order of the final determines the winning positions in each Championship Class.

- e) All competitors must register a qualifying time and compete in the first heat to be eligible for grid positions for the Pre-Final and the Final.
- f) Karts underweight will be excluded (refer R5.03) except during timed qualifying then R19.17e applies.
- g) Ties between karts on points from Heats will be decided by Qualifying position.
- h) Point Score System for Heats:
 - 1st - 0 Points
 - 2nd - 2 Points
 - 3rd - 3 Points and so on with one point being added for each place.
- i) Non-Starters and non-finishers to be awarded a finishing position based on the number of laps completed, then the grid position awarded from the start of the heat.

20.22 (2) OVER-SUBSCRIBED CLASSES (2 x timed qualifying, 3 heats plus Final)

Oversubscribed Classes for up to 200% of track capacity – Format of Racing

- (1) Timed Qualifying – 2 x 4 minutes qualifying sessions (as per rule 19.17), timing to start when 1st kart crosses timing loop and end on the minute.
 - (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.
 - (5) After qualifying, drivers will be split into 4 groups, A, B, C or D ie 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. Fastest qualifier (A group) will race from pole position in the 3 heats, 2nd fastest qualifier (1st in B group) will race from pole position in the 2 heats, 3rd fastest qualifier (1st in C group) will race from pole position in 1 heat.
 - (6) Heat 1a – Group A v's 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 a minimum of 7kms. (7 LAPS)
 - (7) Heat 1b – Group B v's 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 a minimum of 7kms. (7 LAPS)
 - (8) Heat 2a – Group A v's 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 a minimum of 7kms. (7 LAPS)
 - (9) Heat 2b – Group B v's 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 a minimum of 7kms. (7 LAPS)
 - Heat 3a – Group A v's 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 a minimum of 7kms. (7 LAPS)
 - Heat 3b – Group C v's 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 a minimum of 7kms. (7 LAPS)
 1. Each driver will race against each other driver over 3 heats, points are allocated as 0 points for 1st, 2 points for 2nd and 3 points for 3rd etc. Non finishers to be allocated points based on their position at the last completed lap. Non starters to be allocated points in qualifying order behind all starters.
- Grid positions for Final are based on the points gained during the 3 Heats. Driver with the lowest points to grid 1, next to grid 2 and so on up to track capacity, compete in the Final. Drivers with equal points up to track capacity, grid positions will be determined by best qualifying time.
- (10) Final only counts, to be run over a minimum distance of 16kms. (15 LAPS)
 - (11) All competitors must register a qualifying time and compete in 2 heats to be eligible for a grid position in the Final.
 - 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.

10. Timetable

Close of entry: **5.00pm Thursday 17th September 2009**

The track will be available for practice on Wednesday 30th September & Thursday 1st October from 9.00am to 4.00pm.

Karters arriving prior to these days **ARE NOT PERMITTED TO SET UP THEIR PIT SPACES** without first checking with the Club Officials. Refer to rule 25 of the supplementary regulations. Please book your pit spaces early by contacting John Horsburgh on 0418 612 507 (for further information please visit www.nswkc.com.au).

The track will be CLOSED on Monday 28th September & Tuesday 29th September 2009.

Note: No kart will be permitted to practice unless showing a confirmation sticker from Wednesday 30th September 2009. **Drivers MUST confirm their entry, before being allowed to practice.**

Monday 28th September 2009:

Confirmation of Entry: 10.00am to 3.00pm

Tuesday 29th September 2009:

Confirmation of Entry: 10.00am to 3.00pm

Wednesday 30th September 2009:

Confirmation of Entry: 7.00am to 5.00pm

Scrutineering: 7.00am to 5.00pm

Practice: 9.00am to 4.00pm (Refer to State Championship practice sup regs)

Thursday 1st October 2009:

Confirmation of Entry: 7.00am to 5.00pm

Scrutineering: 7.00am to 5.00pm

Tyre Distribution: 7.00am to 5.00pm (Tyres to be distributed by class order)

Practice: 9.00am to 4.00pm (Refer to State Championship practice sup regs)

Friday 2nd October 2009:

Confirmation of Entry: 7.00am to 7.30am

Scrutineering: 7.00am to 7.30am

Tyre Distribution: 7.00am to 7.30am

Officials Briefing: 7.00am

Drivers Briefing: 7.30am

Carby Session: 8.30am to completion of session

Timed Qualifying: 2 x 5 minute sessions after completion of Drivers Briefing

Heats: Commences after completion of Timed Qualifying.

NOTE:

1. Engines will be sealed for TQS 1 for the duration of the meeting.
2. Race Tyres must be fitted prior to TQS 1 for the duration of the meeting.

Heats will commence at the conclusion of time trials.

Saturday 3rd October 2009:

Drivers Briefing: 7.30am
Carby Session: 8.30am to completion of session (2 laps only in race order)
Heats: Commences after completion of Carby Session.
Prefinal: Commences after the completion of heats.

Sunday 4th October 2009:

Drivers Briefing: 7.30am
Carby Session: 8.30am to completion of session (2 laps only in race order)
Preliminary: Commences after completion of Carby session
Finals: Commences after completion of Preliminary.
Trophy Presentation: As per Rule 11.10, subject to official confirmation and completion of Technical Inspections.

Official notices will be displayed on the Club Notice Board in the Canteen Area.

11. Mechanical Breakdown Lane

The mechanical breakdown lane **will** be in use as per rule 17.10, **but will be closed during time qualifying.**

12. Blue and Red Double Diagonal Flag

The blue and red double diagonal flag **will** be used during this meeting as per Rule 15.13

13. Abandonment or Postponement

The Organizers have the right at their sole discretion to abandon, postpone or cancel any event(s) subject to Rule 11.09.

14. Awards

Trophies will be awarded to 1st to 5th place getters in each class.
Blue number plates will be awarded to the winner of each class.
Fastest qualifiers – medallions will be awarded to the fastest qualifiers in each class

15. Insurance

Insurance has been affected for this meeting in accordance with Chapter 3 AKA 2009 Karting Manual

16. Noise Levels

Maximum permissible noise levels shall be in accordance with Chapter 24 AKA 2009 Karting Manual

17. Fuel (Refer Chapter 22)

Refer to Chapter 22 of the AKA 2009 Karting Manual.

Shell VPower is the control fuel for this meeting to be purchased from Shell Service Station, corner of Camden Valley Way and Graham Hill Road, Narellan from pump numbers 7 & 8. The control fuel must be used from Friday the 2nd October, Saturday 3rd October and Sunday 4th October 2009 inclusive.

Random samples of competitor's fuel will be taken during this meeting and tested for conformity to samples taken from the supplier between these dates.

REMINDER: Fuel tanks and drums should be empty and clean prior to being used for fuel purchased for this meeting. Mixing of fuel brands may result in a failed reading.

Due to the Fuel Storage Laws, all competitors must provide their own fuel dump facility. Oran Park Raceway WILL NOT provide fuel dumping facilities for any competitors.

18. Tyre Pooling

Tyre pooling will apply as per rule (23.11).

Tyres will be pre marked when issued to competitor. The Tyre Bar Code Reader will be used for those tyres duly barcoded.

Tyres are available for collection on Thursday 1st from 0700 in class order or as directed by club officials.

19. Judges of Fact

The Starter

The Chief Time Officer

The Scale Marshal

The Noise Control Marshal

The Grid Marshal

Chief Scrutineer

(These will be as per Rule 4.17)

20. Weighing of Karts

Karts may be weighed at the conclusion of each event at the discretion of the Clerk of the Course or the Scale Marshall. Should a competitor fail the first test they may request one additional test.

21. Transponders

Transponders will be used throughout the event for all timed qualifying and racing.

All karts must have a transponder holder fitted. Transponder holders are available from the canteen at the circuit at a cost of \$10.00. Transponders must be mounted on the inside of the left hand side pod with the leading edge of the transponder no closer than 250mm to the rear of the centre line of the front left hand stub axle measured when the front wheels are pointing straight ahead.

Drivers must:

1. Collect their allocated transponder from the appointed transponder marshal;
2. Fit & use the transponder correctly;
3. Return the transponder to the appointed transponder marshal.

Drivers **will be penalised** for failure to use their allocated transponder in any event during the course of the meeting (refer to rule 19.17(d)). **NOTE:** lost or damaged transponders will be the responsibility of the driver and/or entrant and will be charged by the AKA NSW at the cost of the repair and/or replacement transponder.

22. Engine Sealing

- Sealing nuts must be fitted on the cylinder head of all engines. Yamaha KT100S engines require an internal hex cylindrical nut. Refer 2009 AKA Manual.
- Rookies Yamaha engines **must be fitted with (2)** exhaust header sealing nuts in addition to cylinder head nuts. (Refer to 2009 AKA Manual).

Drivers are responsible to ensure engine seals are attached at all times.

23. Technical Inspections

A minimum of five entrants/karts/engines per class will be tested by the Technical Team.

24. In-Grid or Out-Grid

Any persons entering the "In-Grid or Out-Grid" must have the appropriate accreditation pass visible at all times.

Entry to In-Grid or Out-Grid will be denied if appropriate accreditation pass is not produced.

Any parent/guardian authorised to enter the circuit area must supply and wear their own fluro vest or high visibility vest.

AKA vests are only permitted to be worn by AKA Officials.

25. Pit- Paddock/Parc Ferme Area Control

1. No Vehicles are permitted in the Pit Area. Trailers only are permitted within the allocated area and all ropes/stays are to be within allocated area, vehicles to be parked in designated parking areas.
Pit/paddock marshals will be responsible to manage and control the pit/paddock, failure to follow their directions will see charges being laid under rule 5.01 (w) failing to obey an Official.
2. No smoking or welding allowed in pit/paddock areas.
3. No dumping of fuel on site.
4. No dumping of tyres on site.
5. Scooters, skateboards and pushbikes not allowed in pit/paddock areas (disabled transport excluded).

26. Camping and pets

1. Camping is not permitted at the circuit.
2. Animals are not allowed, excluding guide dogs for the visually impaired.

27. General Information

1. All karts numbers must comply with rule 25.13.
2. All competitors are to provide their own power, and must conform to the AKA Health & Safety Guidelines dated Feb 2007 as displayed on the Club's Notice board in the Canteen Area.
3. The playing of any ball games in and around the Race Secretary's Office/pits/paddock is Prohibited, if caught it will result in the item being confiscated for the duration of the meeting.
4. Results will be published no later than 1 week after the event, as per rule 20.16

28. Security

Security will be provided from Wednesday 30th September to Saturday 3rd October, the pit gates will be locked at **6.30pm each night**.

29. Canteen

The club's canteen facility will be available as follows:

Tuesday	29 th September 12.00pm to 5.30pm
Wednesday	30 th September 6.30am to 5.30pm
Thursday	1 st October 6.30am to 5.30pm
Friday	2 nd October 6.30am to 5.30pm
Saturday	3 rd October 6.30am to 5.30pm
Sunday	4 th October 6.30am to 5.30pm

30. Footwear

Covered footwear **MUST** be worn in the Paddock/Parc Ferme, Ingrid and Outgrid.