



Tamworth Kart Racing Club (Inc)

In conjunction with the

Australian Karting Association (NSW) Inc.

Present the

2010 New South Wales Open Sprint Kart Championships

**Friday October 1st
Saturday October 2nd
Sunday October 3rd**

To be held at

**Oakburn Park Raceway
Cnr Bowlers Lane & Oxley Highway,
Tamworth**

**2010 NSW SPRINT KART CHAMPIONSHIPS
SUPPLEMENTARY REGULATIONS
TAMWORTH KART RACING CLUB INC.**

1. Authority

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

Permit Number: **AKAS08/2010**

2. Organisers

Tamworth Kart Racing Club Inc., in conjunction with the NSW Karting Association (NSW) Inc.
P.O. Box 214
Tamworth NSW 2340.

Tom Sanderson – President: 0438 609029
Cathy Patterson – Secretary: 0412 181134

3. Date and Place of Meeting

Dates: Friday 1st October, 2010
Saturday 2nd October, 2010
Sunday 3rd October, 2010

Place: Oakburn Park Raceway - Kart Track.
Cnr Bowlers Lane & Oxley Highway
Tamworth NSW 2340
Circuit Distance: 760m
Race Direction: Anti-Clockwise
Track capacity: 32 karts

4. Officials of the Meeting

Chief Steward: Brian Sparrow (SA)
Stewards: Judy Preen, Liana Stewart, Ron Harradine, Trish Maastricht,
Jane Cooper.
Clerk of Course: Steve Fisher
Assist. Clerks of Course: Ryan Galvin, John Martin, Victor Maastricht.
C of C Prosecutor: Howard Whitehouse
C of C / Race Control: Phil Naughton
Timing Officer: Nicholas Rudzinski
Lap Scorers: TKRC Members
Grid Marshalls: Anthony Shelton, John Willoughby.
Scales Marshall: Greg Davidson, Charlie Vera
Noise Marshall: Ben Sanderson
Flag Marshall: TKRC Members

Pit Marshalls:	Steve Murden, Peter Bell.
Scrutineers:	Josh Tomlins, Les Green, Owen Garland, Graeme Abbott, Melissa Russell, Rod Clee.
Interstate Tech Officer:	Terry Sheedy (QLD)
State Tech Adviser:	Les Allen.
Tyre Scanner officer	Jeff Johnson
Tyre Distributor:	Russell Grimson & two TKRC Members
Announcer:	Zak Caban
Secretary of meeting:	Jasamine Patterson
First Aid:	Beneficial Safety Emergency Medical Team.
Starter:	Phil Naughton

5. Classes to Compete

Rookie @ 105kg (Minimum B grade licence holders only)
 Junior National Light @ 120kg
 Junior National Heavy @ 140kg
 Junior Clubman @ 135kg (air cooled), @ 140kg (water cooled)
 Formula JMA @ 145kg
 Senior National Light @ 140kg
 Senior National Heavy @ 155kg
 Clubman Light @ 140kg
 Clubman Heavy @ 160kg
 Clubman Super Heavy @ 180kg
 Leopard Light @ 160kg. (X30 engines not eligible for State championships)
 Leopard Heavy @ 180kg, (X30 engines not eligible for State championships)
 Rotax 125 Light @ 160kg
 Rotax 125 Heavy @ 180kg

6. Entry

Entry fees as follows:

Senior and Junior classes running SL1 tyres Entry: \$240.00 plus tyres @ \$242.00 = **Total \$482.00.**

Rookie class running SL1 tyres (Option A – 4 fronts) Entry \$240.00 plus tyres @ \$227.00 = **Total \$467.00.**

Rookie class running SL1 tyres (Option B – 2 fronts & 2 rears) Entry \$240.00 plus tyres @ \$242.00 = **Total \$482.00.**

Senior and Junior Clubman classes running MG Red Entry: \$240.00 plus tyres @ \$235.00 = **Total \$475.00.**

Leopard classes running MG Yellows Entry: \$240.00 plus tyres @ \$255.00 = **Total \$495.00.**

Rotax classes running Mojo D2 tyres Entry: \$240.00 plus tyres @ \$270.00 = **Total \$510.00.**

Entry fees include 2 x days practice - Wednesday 29th & Thursday 30th September, 2010.

Minimum Licence AKA A, B or C Grade Licence holders are eligible to enter. Provisional D Grade

Licence holders are not eligible to enter. AKA B Grade Licence is the minimum licence requirement to be eligible to enter Rookies, Junior Clubman, Formula JMA, Leopard or Rotax.

Only entries received on the official AKA Entry Form will be accepted. All entries will be date & time stamped on receipt by the Tamworth Kart Racing Club.

Entries with same race number will be re-allocated as per rule 19.28.

Payment by Cheque or Money Order ONLY, made payable to Tamworth Kart Racing Club.

Entries and payment to be posted to:

***Tamworth Kart Racing Club
PO Box 214
Tamworth NSW 2340***

The date and time for close of entry shall be 5.00pm Monday 6th September, 2010.

Late entries will NOT be accepted under any circumstances.

Confirmation of entries will be published on Tamworth Kart Racing Club WebSite:
[.tamworthkartclub.com.au](http://tamworthkartclub.com.au). as received.

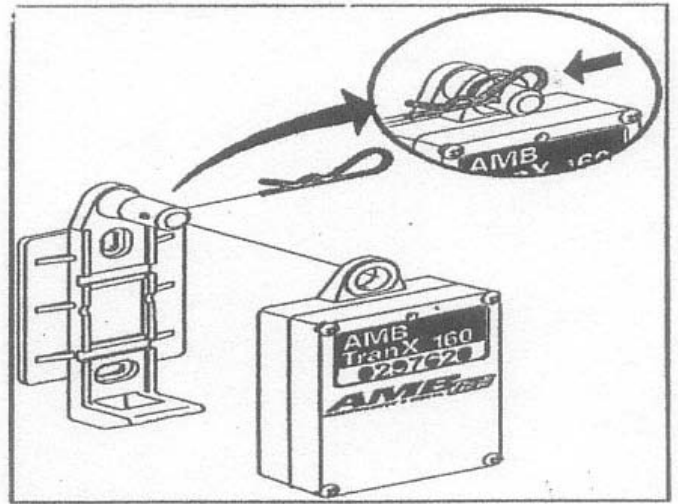
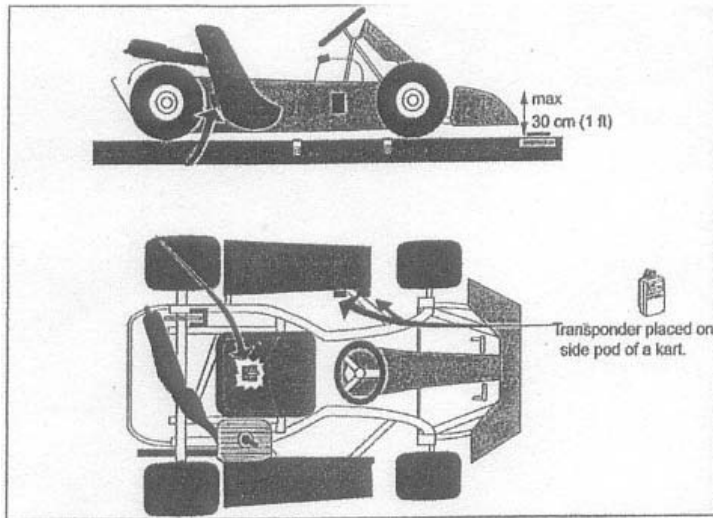
7. Transponders

Timing for this race meeting will be undertaken using an AMB TRANX 160 Transponder in conjunction with the AKA Competition Management System. 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 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 19.17(b) of the 2010 AKA Manual, Competitors will be responsible at all times for the correct fitting (rule 25.30), maintenance and performance of the transponder in all sections of events contested. Competitors who fail to comply with this rule will be automatically excluded from the section of the event to which the offence relates, unless rule 19.17 (d) applies, or, the fault is with the organisers of the event. Action will be taken by the issue of a Penalty Notification Form which will be issued without an Officials Hearing and signed by at least one Steward and the Chief Timing Officer (Judge of Fact).

Transponder Fitting Instructions (As per rule 25.30)

AMB TranX 160 transponders must be mounted in an appropriate bracket on the side pod of the kart in a vertical position, no more than 30cm above the track surface and approximately 30cm behind the king pin line of the front of the kart. There must be no metal or carbon fibre between the bottom of the transponder and the track surface. It is permissible to use additional cable ties to secure the transponder.



8. Minimum Entries

The minimum number of entries per class shall be **8 (eight)**. 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

9. Format of Racing

Method of Racing as per Rule 20.22

Under Subscribed Classes:

1. Timed Qualifying - 2 x 5 minute timed qualifying sessions.
Timing for each qualifying session will commence when the first kart crosses the timing loop. The chequered flag will signal the end of the qualifying session and will be shown after the designated qualifying session time has elapsed. Competitors will continue to be timed until the completion of their lap.
 - a) Heat one – 10 laps: Grid positions as per qualifying (fastest qualifying time to grid 1, and so on). Heat two – 10 laps: Grid positions as per qualifying (fastest qualifying time to grid 1, and so on). Each heat to be run over a distance of 7kms minimum.
 - b) One (1) Pre-final of 15 laps. Lowest points from Heats one & two to grid 1 and so on. To be run over a distance of 11kms minimum.
 - c) One (1) Final of 25 laps. The finishing order from Pre-final to grid 1 and so on. Non-finishers in the pre-final will be gridded at the rear of the field in order of laps completed, then grid position from pre-final. To be run over a distance of 16kms minimum. **Finishing order of the final determines the winning positions in each Championship Class.**
 - d) 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 (Rule 20.22).
 - e) Karts underweight will be excluded (refer R5.03 (2)) except during timed qualifying when R19.17 (e) applies.
 - f) Ties between karts on points from heats will be decided by qualifying position.
 - g) 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.

- h) 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.

Over Subscribed Classes:

- a) Two (2) by five (5) minute timed qualifying sessions.
Timing for each qualifying session will commence when the first kart crosses the timing loop. The chequered flag will signal the end of the qualifying session and will be shown after the designated qualifying session time has elapsed. Competitors will continue to be timed until the completion of their lap.
After time qualifying all but the last five (5) grid positions are filled immediately for the heats. The last five (5) positions for the heats are filled from the results of the REPERCHARGE RACE between the remainder of the competitors up to track capacity.
- b) One (1) Repercharge – grid positions as per qualifying (faster time to grid position one and so on) to be run over a distance of 12 laps.
- c) Heat 1 – grid positions as per qualifying (fastest time to grid position one and so on) plus the first five place getters from repercharge.
Heat 2 – grid positions as per qualifying (fastest time to grid position one and so on) plus the first five place getters from repercharge. Each heat will be run over a distance of 10 laps.
- d) One (1) Pre-Final – lowest points from heats 1 & 2 to grid 1 and so on. To be run over a distance of 15 laps.
- e) One (1) Final – the finishing order from the Pre-Final to grid 1 and so on. Non-finishers in the pre-final will be gridded at the rear of the field in order of laps completed, then grid position from pre-final. Final to be run over a distance of 25 laps. **Finishing order of the final determines the winning positions in each Championship Class.**
- f) 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.
- g) Karts underweight will be excluded (refer R5.03 (2)) except during timed qualifying when R19.17 applies.
- h) Ties between karts on points from heats will be decided by qualifying position.
- i) 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.
- j) 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.

10. Timetable

Close of entry: **5.00pm Monday 6th September, 2010.**

The track will be available for practice on Wednesday 29th September & Thursday 30th September, 2010 from 9.00am to 5.00pm.

The track will be CLOSED on Monday 27th September & until 12pm Tuesday 28th September, 2010. Karters are permitted to arrive from 12pm on Tuesday 28th September, 2010 to set up their Pit Spaces only **BUT please note there will be no Security at Track on Tuesday Night.**

Note: No kart will be permitted to practice unless showing a confirmation sticker after Wednesday 29th September 2010. **Drivers MUST confirm their entry, and receive their confirmation sticker before being allowed to practice.**

Wednesday 29th September, 2010:

Confirmation of Entry: 7.00am to 5.00pm
Scrutineering: 7.00am to 5.00pm
Practice: 9.00am to 5.00pm

Thursday 30th September, 2010:

Confirmation of Entry: 7.00am to 5.00pm
Scrutineering: 7.00am to 5.00pm
Practice: 9.00am to 5.00pm
Tyre Distribution: 8.00am to 4.00pm (Tyres to be distributed by class order)

Friday 1st October, 2010:

Confirmation of Entry: 7.00am to 8.00am
Officials Briefing: 7.00am
Scrutineering: 7.00am to 7.30am
Tyre Distribution: 7.00am to 7.30am
Drivers Briefing: 7.30am
Carby Session: 8.00am to completion of session
Timed Qualifying: 2 x 5 minute sessions, after completion of Carby Session.
Repercharges: Commences after the completion of timed qualifying sessions
Heats: Commences after the completion of repercharges.

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.

Saturday 2nd October, 2010:

Drivers Briefing: 7.30am
Carby Session: 8.00am to completion of session (2 laps only in race order)
Heats: Commences after the completion of Carby Session.
Prefinals: Commences after the completion of heats

Sunday 3rd October, 2010:

Drivers Briefing: 7.30am
Carby Session: 8.00am to completion of session (2 laps only in race order)
Prefinals: Commences after completion of Carby Session.
Finals: Commences after completion of Prefinals.
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. Prizes

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 2010 Karting Manual

16. Noise Levels

Maximum permissible noise levels shall be in accordance with Chapter 24 AKA 2010 Karting Manual

17. Fuel (Refer Chapter 22)

Refer to Chapter 22 of the AKA 2010 Karting Manual.

Mobil Premium 98 is the control fuel for this meeting and must be purchased from Mobil Service Station, (between the bridges) Corner of Bridge Street & Carter Street, Tamworth available from every pump (all from same tank) and must be used from Friday 1st October, Saturday 2nd October and Sunday 3rd October, 2010 inclusive.

Competitors must supply their own fuel. 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.

Due to the Fuel Storage Laws, all competitors must provide their own fuel dump facility. Tamworth Kart Racing Club WILL NOT provide fuel dumping facilities for any competitors.

18. Tyre Pooling

Tyre Pooling will occur at this meeting as per rule 23.11. Tyres will be available at the designated times. It is the driver's responsibility to collect his/her tyres between the stated times. All tyres supplied by the promoting club will be scanned with the Bar Code Scanning system or marked with the race number and class they are to be used in prior to the start of competition for the race meeting. It is the driver's responsibility to ensure that at least one bar code per tyre remains scannable at any time for the duration of the race meeting. Any damage or unreadable tyre bar codes must be reported to the scrutineers prior to leaving the Ingrid/impound area.

These tyres will be stamped internally then externally marked with class and racing number and dually recorded prior to leaving the Ingrid/impound area. Any deterioration to the control markings on the tyres, after fitting tyres, must be reported to the scrutineer immediately for rectification. 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 Ingrid/impound area. Replacement (s) will be at the competitor's cost

driver receiving replacement(s) will be required to start at the rear of the grid in the next heat/final of the event as per rule 23.11.

NB. All competitors to supply their own wet weather tyres and must present them for marking to the nominated area when directed.

RACE NUMBERS:

Identifying numbers shall be displayed so they are clearly legible and shall be maintained in this condition throughout any event in which the kart is competing. Identifying numbers shall be restricted to either one or two digit numbers. The number 0,00 or any number proceeded by 0 (e.g 05) is not allowed.

The Race Secretary reserves the right to allocate / change race numbers at the event as per rule 19.28. The Race Secretary's decision in this matter will be final. Number 1 will be reserved for current National Champions in each class. As per rule 25.13 of the 2010 AKA Manual,

(i) Front and rear numbers must be a minimum of 130 mm high and 20 mm wide and conform to the text font - as per sample diagram below. They must be spaced a minimum of 15 mm apart and have a minimum 15 mm border of the approved background colour around the number. For double digit numbers the background colour must be one piece.

(ii) Side pod numbers must be a minimum of 100 mm high and 15 mm wide and conform to the text font – as per sample diagram below. They must be spaced a minimum 15 mm apart and be a minimum of 15 mm of the approved background colour around the number. For double digit numbers the background colour must be one piece. Side numbers are required to be mounted on **both sides** of the kart, and shall be on the outside of the side pods. Lap scorers decision re legibility is final.



19. Judges of Fact

The Starter

The Chief Scrutineer

The Chief Time Officer

The Scale Marshal

The Noise Control Marshal

The Grid Marshal

(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.

Rules 19.17(e) and 5.01(r) will apply

21. Engine Sealing

- Sealing nuts must be fitted on the cylinder head of all engines. Yamaha KT100S engines require an internal hex cylindrical nut. Refer 2010 AKA Manual.
- Rookies Yamaha engines **must be fitted with (2)** exhaust header sealing nuts in addition to cylinder head nuts. (Refer to 2010 AKA Manual).

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

22. In-Grid or Out-Grid

From Friday the 1st October, 2010 all nominated pit crew entering the "In-Grid or Out-Grid" must have on display **at all times** their 2010 Pit Crew Photo ID as per rule 11.06.

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

23. Pit- Paddock/Parc Ferme Area Control

1. No Vehicles are permitted in the Pit Area. Trailers only are permitted within the allocation area of 3m x 3m only 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. For teams wishing to erect marquees it is necessary to indicate your requirements early so as sufficient space will be made available.
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). If caught it will result in the item being confiscated for the duration of the meeting.

24. Vehicle/ trailer Access

No vehicles (excluding transporters and trailers) will be permitted in the Pit area during racing. Limited **TRADE SPACES** are available only on written application to Tamworth Kart Racing Club at: PO Box 214 Tamworth NSW 2340

25. Security

Security will be provided from Wednesday 29th September to AM Sunday 3rd October, 2010
Security will be on site from 6.00pm to 6.00am, **all person to vacate paddock area by 6.00pm** when the gates will be locked each night.

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 to have numbers visible on the **front and rear** of kart as well as on **BOTH SIDEPODS**.
2. All competitors at Tamworth Kart Racing Club facilities 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.) on Tamworth Kart Racings Club's WebSite – www.tamworthkartclub.com.au.
5. **The club's canteen facility will be available as follows:**

Wednesday	29th September 8.00am to 5.00pm
Thursday	30th September 8.00am to 5.00pm
Friday	1st October 6.30am to 5.00pm
Saturday	2nd October 6.30am to 5.00pm
Sunday	3rd October 6.30am to 5.00pm
6. Any parent/guardian entering the infield or track proper to observe or assist in any manner must wear their own fluoro shirt/vest. **AKA vests will only be issued to AKA officials.**

28. Footwear

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

These Supplementary Regulations are to be read in conjunction with the General Standing Regulations and Australian Kart Formula for Sprint Racing as laid down in the current AKA Manual, any Addendums or Bulletins and the Entry Form.

PIT ALLOCATION FORM

2010 NEW SOUTH WALES OPEN SPRINT KART CHAMPIONSHIP.

- This form must be completed and returned with Entry.
- Each entry receives a 3m x 3m pit space. No exceptions.
- If you wish to pit with other competitors or wish to erect a Team Marquee please provide us with these details no later than 23rd August, 2010. Marquee's are to be organized by the team and are to be 6m wide x the number of entrants allocated to Marquee space (i.e. 10 x entrants = 6m x 15m) Suggested Marquee suppliers:-
A1 Party Hire, Tamworth Ph: 02 6762 0111 Website: www.a1hire.com.au.
Prestige Wedding & Event Hire, Tuggerah Ph: 02 4353 4599 Website:
www.prestigepartyhire.com.au.
Aussie Country Catering, Gulgong Ph: 02 6374 1457 Website:
www.aussiecountrycatering.com.au.
- Pit allocations will be notified on arrival at the track.

Are you with a Race Team? Yes or No

If Yes, Team name please _____ Teams using Marquee's please supply a full separate list of team entrants.

I would like to pit with:

1. _____
2. _____
3. _____

My name _____

Phone _____

Mobile _____

Fax _____

Email _____

TYRE ORDER FORM

DRIVER'S NAME: _____

CLASS: _____

TYRES REQUIRED - PLEASE TICK:

- DUNLOP SL1A
- MG AZ RED
- MG FZ YELLOW
- MOJO D2
- DUNLOP SL1A (4 FRONTS)