

## **ROAD RACING CLASSES FOR 2006**

### **CLUBMAN CLASS (entry Level)**

Entry Level Class open to solo riders and machines from both Novice , D Grade and C Grade. Primarily a fun class for riders new to racing or those with a little less experience than the A and B Grade riders. Riders can develop into the State Championship Classes once they have more "race skills". For 2005 there are 3 races on the day deciding an overall winner of the round. Race Description: 2 x 4 lap sprint, 1 x scratch race and 1 x scratch race x double points.

Eligible motorcycles: up to 1300cc capacity limit, with minimum race standards ie belly pan, removal of side and centre stands, valve caps front and rear, drive chain- joining link, drill and wire sump and filler plugs, hose clamp on oil filter and lock wire, no coolants allowed – distilled water only. Blank off handlebar ends, remove glassware and number plates. Tyres optional.

### **NEW CLASS FOR 2006 (entry level)**

#### **FORMULA TWO SERIES 125GP / 250cc PRODUCTION and 400's**

Eligible bikes are:

- Four cylinder four stroke up to 450cc
- Three cylinder four stroke up to 450cc
- Twin cylinder two stroke up to 250cc(no 250cc GP Bikes)
- Twin cylinder four stroke up to 700cc
- Single cylinder four stroke up to 700cc
- Single cylinder two stroke up to 500cc

Another recommended entry class which is affordable and competitive.

Full set of eligibility rules available from the MCRC Office or on line at [www.mcrcwa.com.au](http://www.mcrcwa.com.au)

### **WA SUPERBIKE SERIES - PRODUCTION SUPERBIKES (State Championship Class)**

A new class introduced to WA ( and nationally) in 1998 aimed at the larger capacity production motorcycles to race competitively and with minimum operating costs. The permitted modifications are for safety, weight saving, improved handling, minimum engine maintenance and minimum crash repair cost. Rules aimed at the CBR900, ZXR 900, GSXR 1100, FZR 1000 and similar type machines. Eligible machines are 4 stroke production motorcycles with a capacity greater than 800cc, designed for street use. They must be eligible for registration in Australia and fitted with ADR compliance plates.

Choice of tyre type is optional but for any restriction on the number of tyres which may be used – please see relevant State Supplementary Regulations.

### **SUPERSPORT (State Championship Class)**

A very competitive class, considered the stepping stone to Superbikes, state, national and international level. Machines eligible are 4 stroke production motorcycles up to 600cc (4 cylinder) and 2 cylinder engines, with an engine capacity of no more than 750cc designed for street use. Must be eligible for registration in Australia and fitted with ADR compliance plates. Machine weight restrictions apply.

Tyres must be homologated with MA and comply as per GCR's. Limit of 1 set of tyres for all races at each round as per State Supplementary Regulations.

### **SUPERSTOCK (State Series Class)**

This recent new class is incorporated in the Supersport races (for 2005) , open to C & D grade competitors only. Machine eligibility subject to limited and permitted alterations as per GCR's Manual of Motorsport and certain allowances as allowed for in the Series Supplementary Regulations ie for WA racing – no controlled tyres, but must comply with MA's homologation list. No wet weather tyres are permitted for Superstock racing. Machine weight restrictions apply .

Open to 4 cylinder engines, capacity no more than 600cc and two cylinder engines, capacity no greater than 750cc.

### **SIDECARS (State Championship Class)**

A Team effort between the driver and passenger is required for a successful combination. These three wheeled machines vary from the sophisticated LCR worm style machines to the conventional outfits. Formula One engines are: 4 stroke (maximum 4 cylinders) 1200cc max.

Formula Two engines are: Two cylinder 4 strokes 1000cc max. & 4 cylinder 4 strokes 600cc max.

**For detailed information on race rules and eligibility rules, regarding modifications, fuel, tyres etc please call the Motorcycle Racing Club's Office on 08 9409 1002 or visit the following web sites to download:**

**[www.mrcwa.com.au](http://www.mrcwa.com.au) / Motorcycling Australia/GCR rules – [www.ma.org.au](http://www.ma.org.au)**

# I WANT TO GO ROAD RACING

## *WHERE DO I FIT IN ?.....*

### **ENTRY LEVEL**

#### **CLUBMAN**

**250cc PRODUCTION**

**125 GRAND PRIX**

**SUPERSTOCK**

**FORMULA 2 CLASS \* new for 2006**

#### **SIDECAR CLASS F1 and F2**

Note: caters for entry to expert level.

### **PREMIER LEVEL**

#### **PRODUCTION SUPERBIKES**

**SUPERSPORTS**

## *WHERE DO I START ?.....*

**AT THE RACECRAFT COURSES**

## *WHO DO I CONTACT ?.....*

**Denise Stronach**

**Peter Smith**

**Adrian Mettam**

**MCRC Office: 9409 1002**

**At the Racecraft Courses**

**President & Asst. Coach**

**TURN OVER FOR AN EXPLANATION OF CLASSES FOR 2006  
REMEMBER: BEFORE YOU BUY A BIKE TO RACE CHECK WHETHER IT CONFORMS  
TO THE "GENERAL COMPETITION RULES – MANUAL OF MOTORSPORT"**

To obtain a Competition Licence for Road Racing you are required to carry out the following:-

**Solos – Attend 2 or 3 of our Racecraft Courses “an introduction to road racing”.**

**Sidecars – Drivers and Passengers you are required to attend 2 to 3 Tuning Days** prior to being “tested” by a registered Club Official.

*Basically the following also adheres to Sidecar competitors:*

- **RACECRAFT COURSE** – *Bookings are essential for all courses*  
*Racecraft Course information available from the Club Office or via [www.mcrcwa.com.au](http://www.mcrcwa.com.au) .*

**You will need:**

Your own machine (cleaned and fuelled).

Suitable riding attire (ie Full leathers or leather pants/jacket/boots/helmet/glove).

Course Fees: Non MCRC Members : \$170 MCRC Members: \$110

Fee includes both theoretical and practical on track instruction.

**If you have recently held a MA Competition Licence (but it has expired more than 12 months ago):**

you will be required to attend a Tuning Day to retest prior to reapplying for your licence renewal and entering a race meeting.

A One Day recreational Licence will be issued to you at sign-on / machine examination.

**Or if you currently hold a licence for motocross with an option for road racing** you will be required to attend a Tuning Day and or Racecraft Course prior to entering your first race meeting.

- **LICENCE TESTING:** Once you feel confident, you can “test” for your national MA Competition Licence.

Licence testing is held at approximately 4.00pm on the afternoon of each Racecraft Course.

Advise at sign-on on the day that you wish to ‘test’.

The “Test” involves a nominated licence tester/Coach to follow you on track for several laps observing race lines, cornering, braking. Following which you are required to complete a questionnaire on rules and requirements.

- **LICENCE PROCESSING:**

Licence application form and procedure information is issued by your licence tester.

Once form is signed by Licence tester, Club Secretary and yourself with all relevant requirements application is forwarded to Motorcycling WA who will issue licence and GCR’s Manual of Motorsport rule book direct to you. Please allow 10 days.

You will require: 1 passport photo, Copy of birth certificate or extract, Ambulance Fund name and policy no. a completed and signed Licence Testing application.

If you are under 18 years of age – parent or guardian signature.

Payment is to be made to Motorcycling WA – credit card/cheque/money order.

## **PROCEDURE FOR TUNING DAYS:**

2.

You do not need to book in for a Tuning Day.

### **To participate at a Tuning Day you must produce the following:**

- Proof of Club Membership (or an affiliated Club to Motorcycling WA).
- Current MA National Competition Licence or MA Club Licence.

For Sidecar participants or approved expired licence holders with compliant motorcycles you may take out on the day:

- A One Day "Recreational Licence" : \$15.
- Club Membership (prior to or on the day) \$130

**Circuit Gates open:** approximately 7.30am.

### **Parking/ Pit Bays :**

Undercover pit bays to the **right** on entry to the Pit Paddock are available for use. (Pit Bays to the left are allocated to Racecraft Course participants and to the extreme left Sidecar Pit bays.)

Bikes are to be unloaded and vehicles/trailers parked on the lawn area or parking bays to the rear of the Pit Paddock.

### **Machine Examination and Sign On :**

Have your machine and riding attire examined by the Scrutineers located in the centre of the Pit Paddock – undercover area.

Machine Examination is for you and your fellow competitors benefit.

When you are requested to attend to a problem, you must rectify that problem and then represent your machine or race gear for re-examination.

**Pay your Tuning Day Fees - 2005 fee:** Full Day rate : \$55

You will be required to sign an Indemnity Form also.

Solo's will be issued with a "red" or "yellow" sticker indicating which practice session delegated to.

ALL machines both solo and sidecar will be issued with a "machine approved" sticker.

### **Tuning Day Practice Sessions (Approximate schedule)**

- **Morning Session commences** **9.00am to 12 noon**
  - Classes: Solo's all grades
  - Sidecars
  - Racecraft
- Lunch Break/ Practice Starts 12 noon to 12.30pm
- **Afternoon Session commences** **12.30pm to 4.00pm**
  - Classes: Red group (fast bikes)
  - Yellow group (slow bikes)
  - Racecraft Course
  - Sidecars
- **Licence Testing** **4.00pm to 4.15pm**
- Final session Licenced Riders 4.15pm to 4.30pm
- Track Closes 4.30pm

Further information on session times check the display board at the Machine Examiners Bay or on Dummy Grid/Pit Lane.

### **OFFICIAL CONTROL / ON TRACK ACTIVITY**

Racecraft participants come under the control of the Course Instructor (Level 1/2 Coach) and assistants.

The Tuning Day is controlled by the Club Captain/ Club Steward and marshals.

All "On Track" activities are controlled by the officials from the Dummy Grid (Pit lane) area. To enter the race track proceed down the "south ramp" on to the Dummy Grid where an Official will give you the all clear to enter onto the track.

As Officials are limited on Tuning Days please note the following:

- If you notice oil dropped on the track please inform the Race Officials at the Dummy Grid. Competitors may be asked to assist in the clean up to minimise the closure time of the track.
- *If you have an oil leak please pull off the circuit immediately* – do not put yourself or fellow competitors at risk.
- A recovery vehicle will assist you as soon as possible.

#### *Ambulance on Track*

- A "White flag with red cross" will be displayed at the Official Control point.
- A "Yellow" caution flag may also appear at this point and the point of "incident"
- please slow down.
- When the track is clear again the "Green Flag" will be displayed from the control point.

### **GENERAL INFORMATION:**

**Ambulance Cover – It is now compulsory to have ambulance cover.**

**There are various funds :**

St Johns Ambulance cover is via HBF (Hospital Benefit Fund WA)

HBF ambulance cover is for St John Ambulance and Advance Life Services.

*MCRC currently use the services of Advance Life Ambulance race days.*

#### **Medical Facilities at Wanneroo**

The Medical Centre is located on the "infield" of the circuit on the ground floor/rear of the tower.

Qualified first aid personel and ambulance are in attendance on Tuning Days and Advance Life Paramedic/s and qualified first aid personnel are also in attendance on Race Days.

In the event of a fall or accident a competitor must report to the Medical Centre to be checked. Pit Crews/family members are to make enquiries thru the Race Office.

#### **Competitor Insurance**

Motorcycling Australia have introduced a national insurance policy for all licence holders for "Capital Benefits" only which is included in the licence fee. The basis of the benefits are as follows:

a/	Paraplegic and Quadriplegic	\$100,000.00
b/	Death Coverage	\$ 50,000.00
	under 18 yrs of age	\$ 10,000.00
	under 18 yrs with full time employ	\$ 50,000.00
c/	Capital Benefits	
	- Permanent total disablement	\$ 50,000.00

This policy DOES NOT COVER medical or ambulance expenses nor does it provide a weekly benefit for loss of income. It is strongly recommended that you take out additional insurance to cover medical expenses and loss of wages whilst practicing or racing.

The MCRC recommends Combined Insurance of Australia Ph: 1300 305 270  
Regional Office : 2 Canning Highway, South Perth 6151

### **Personal Effects:**

**Make sure you put away valuable's – either lock in your car or in your kit bag in pit bay.**

Hair and Jewellery:

- a) Hair longer than shoulder length must be confined in the helmet or jacket.
- b) Body jewellery is to be removed or securely covered with tape prior to the competition.

**Attached to your Membership form is a Medical Information slip** please take the time to fill this out. These forms are located at the Medical Centre on race and tuning days.

### **Refreshments**

**The Club Canteen on Tuning Days** is in operation from 10.00am offering light snacks and refreshments at reasonable prices. This facility is run by volunteer members and all funds received are directed back into the Club.

**Bring your own fresh water supplies, especially iced water in the summer months. Note: Tap water at the circuit is bore water.**

### **LICENCED AND READY TO GO:**

As a member you will automatically receive a monthly Club newsletter keeping you up to date and informed. We also offer a FREE "For Sale:, Wanted and Swap Shop section for members to advertise —a good place to find secondhand leathers, race bikes and components.

**Entry Forms and Supplementary Regulations** (Race Rules) will also be forwarded approximately 2 – 3 weeks prior to the Entry Closing Date.

Entries close 3 weeks prior to race day!

*If you have a problem getting your entry in on time, please ring the Office and advise us.*

Late Entry Policy applies (contact office).

You are required to note your current Competition Licence Number and expiry date, Club Membership Expiry date (noted on your membership card) and Race Number that has been issued to you (this will be indicated with your Competition Licence RR#....).

**Road Race Numbers** are issued on a first come first served basis, if you require a lower number you must make a request in writing with your licence application, if available you will be issued with that number. RR Numbers 1, 2 and 3 for solos and sidecars are "seeded numbers" and issued to the placegetters in the State Championships (F1 and Sidecars) from the preceeding year. Your number will be advised on receipt of your licence from MWA.

**GENERAL COMPETITION RULES (GCR's) MANUAL OF MOTORCYCLE SPORT.**

Are issued to all Competition Licence holders each year. Please make the effort to read them.

**CHANGE OF ADDRESS** – please notify the Club and MWA, this will assist with Licence renewal forms and mailouts.

**MEANING OF FLAGS.**

Are covered in the GCR's – copy attached for your information on tuning days or racecraft courses

**RIDERS BRIEFINGS**

Are held on race days (sometimes on tuning days), always at 8.30am sharp prior to practice. The Clerk of Course will advise of any track or race problems or changes to the program.

Attendance is Compulsory for both riders and passengers. Sign on required.

**GATE ADMISSION TO RACE DAYS**

Membership cards and competition licences DO NOT entitle bearer to free entry at the Main Gate. All persons are required to pay a “reduced” nominal fee at the Main gate.

**PIT PADDOCK**

Admission to the PIT PADDOCK for competitors and membership card holders is free.

Vehicle passes are required after 10am and these are issued only by the Race Secretary.

NO VEHICLES are to be parked on the grassed spectator areas in the front of the sidecar pit bays.

UNDERCOVER PIT BAYS are available to all competitors and a limited number of power points are also available for tyre warmers.

Extension leads must be secured and not hazardous to the public.

**CHILDREN within the Pit Paddock must be supervised by parents.**

**NO Skateboards, footballs, pushbikes etc are allowed in this area on race days.** No Animals allowed unless authorised “guide dog”.

**CLUB MEETINGS**

General Club Meetings will be held quarterly on the months of February, May, August, November at the Clubrooms located at Unit 5, 51 Berryman Drive, Wangara. These are a social night with a short informative meeting followed by videos. Bar opens 7.00pm.

**SOCIALLY**

The Committee opens the Bar at the Race Track after the last race. Competitors, officials, members and friends are welcome to join in. Race Day Presentation of Awards are held approximately half an hour after the last race.

**RACE RESULTS**

Lap times and race results are available to competitors from the Race Secretary's Office (located in the Pit Paddock) on race days. Up to date Point scores and Race Reports are published in the monthly newsletter. Lap records/point scores are listed in the race day programme.

## GRID POSITIONS

Are published on the Notice Board – Race Secretary's Office on race morning. Competitors are required to make themselves aware of their allocated position. Grid Marshals will be responsible for checking your position on the dummy grid prior to your warm up lap and again on the start line prior to the Race Start.

## PRIVATE HIRE OF THE RACE TRACK

Barbagallo Raceway, Wanneroo is located at the end of Wattle Avenue, off Joondalup Drive and Pinjar Road and is owned by the WA Sporting Car Club.

**Weekday Hire:** is available by contacting the WA Sporting Car Club

Tel: 9306 8022 MWA PERMIT REQUIRED

Once available time is allocated you must give notice to the Club Secretary at least 48 hours prior to apply for a Permit.

You will also be required to have a Level 1 accredited Official at the track with you, complete relevant paperwork which is to be returned to the MCRC no later than 7 days following the activity.

**FRIDAYS Private Hire** as listed on the Club Calendar are available to Competition Licence holders at a cost to be determined.

**Pre Bookings are essential**

*Prior bookings are to be made with the MCRC 9409 1002.*

*You must sign on at the Circuit Office prior to entering onto the race track. You will be required to produce your MA licence and club membership card.*

**THE MCRC OF WA** is the major promoter and organiser of road racing in Western Australia. We offer not only competitive membership but also the opportunity to become an official or flag and track marshal. Varied positions are available, plus accreditation courses and on the spot training. Social (Associate) membership is also available and entitles you to receive the monthly newsletter, race info and up to date Calendar of events.

**WEB SITE :** All relevant information , forms and notices are available at the Club website  
[www.mcrcwa.com.au](http://www.mcrcwa.com.au)

### FOR FURTHER INFORMATION

#### CONTACT

**THE MOTORCYCLE RACING CLUB OF W.A. (INC.)**

**TEL: 08 9409 1002 / FAC: 08 9309 3574**

**Email: [mcrcwa@iinet.net.au](mailto:mcrcwa@iinet.net.au)**

#### OFFICE HOURS

**WED/THURS 9am – 4.30pm**

Answer service available 24 hours

Table 1 – TRACK SIGNALS MEANINGS

Signal	Manner Used	Meaning of Signal
National Flag	Dropped or Raised	Starting flag
Red Flag	Waved	Race or practice interrupted and rider/s must immediately return to the pits with the utmost care and attention. Compulsory for everyone. May also be used to close the circuit.
Black Flag	Stationary & black board with rider's number	Rider with number indicated on black board must stop at pits on the next lap.
Yellow Flag	Held stationary	Danger, drive slowly, overtaking forbidden.
Yellow Flag	Waved	Immediate danger, slow down, prepare to stop, overtaking forbidden.
Yellow Flag with Red Stripes	Held stationary	Deterioration of adhesion of the track.
Yellow Flag PLUS Yellow Flag with Red Stripes	Held crossed and stationary	Premature stopping of a race. Riders must slow down, must not overtake and must slowly proceed to the parc ferme, pits, or other area indicated to them by the Officials.
White Flag	Waved	Slow moving intervention vehicle of track.
Blue Flag	Held Stationary	Overtaking signal warning that rider is SOON TO BE overtaken.
Blue Flag	Waved	Overtaking signal warning rider is ABOUT TO BE overtaken.
Green	Waved	Course clear.
A sign with the words –  LAST LAP	Held stationary	Indicated last lap of any event.
Black & White Chequered Flag	Waved	Finish of Race.