

FAB-Racing

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2010 RULES AND REGULATIONS MiniGP & Open Classes

ENTRY COST

A full season entry fee for all 8 Championship rounds will be £580, £700 with one additional class, or £800 with two additional classes. Payment can be made by cheque payable to FAB-Racing or by card.

Per round entry fee: £85 if received 10 days before the event being entered.

Each additional class: £20. There will be no reduced entry fees.

Any entry later than 10 days before the event will be £100 and on the day (if room on the grids) £110.

On the day entries only be dealt with after all other scrutineering and signing on has been completed.

Entry fees may be paid by cheque, debit card, or credit card, most cards can be accepted. Payment by credit card for the full season will be surcharged £9.00. (American Express will be surcharged £16.00).

Cheques to be made payable to FAB-Racing.

FAB-Racing reserves the right to cancel or amend any meeting for safety reasons or any other circumstance(s) beyond its control either before or during an event although it would always endeavour to continue if possible. Refund of the entry fee for that meeting would be at the discretion of the organizers.

ALL RIDERS, AND THE PARENT OR GUARDIAN FOR RIDERS UNDER 18, MUST READ, UNDERSTAND, AND SIGN THE DECLARATION ON THE ENTRY FORMS. IF YOU DO NOT AGREE TO ANY PART OF THIS DECLARATION THEN YOU SHOULD NOT ENTER THE EVENT(S).

BRITISH CHAMPIONSHIPS

All classes will be run over 8 rounds from March to October 2010 and points will be awarded on the following scale: 25,20,16,13,11,10,9,8,7,6,5,4,3,2,1 for each race. Each round will be held over two days, practice and qualifying on Saturday followed by initial races if time allows. All riders will be pre-grided in the holding area, prior to their race. Any riders arriving after the release of the riders on warm up lap will be required to start from the holding area with no exception. A race schedule will be issued at the beginning of every meeting. Trophy presentation will be at the following round or, for the last round, at the prize giving event.

AWARDS

Junior classes: First to third overall placed riders in each class at each round will receive a trophy (all races at each round to count) **subject to a minimum of 6 riders in the class**. Fastest race laps will be taken into account in the event of a points tie. Trophies will be presented at the following meeting. First to third placed riders in the overall series of races in each class Championship classes will receive special trophies. Senior classes will receive an alternative to a trophy at each round but end of the year trophies will be given.

TIMING

A transponder will be issued for each class entered at signing on. Normally this will be your transponder number(s) for the season. If a transponder is damaged in any way the competitor will have to pay £75 as a repair cost, more if it has to be replaced with new. Transponders should be returned in good, clean condition at the end of each meeting. Do not use solvents to clean them, WD40 or similar will work well. FAB-Racing uses Chronolec transponders and cannot time from AMB transponders. This transponder requires a matched holder and you will be required to purchase one of these for each of the machines you race at a cost of £5.00 each if you don't already have one. You must use a holder and mount the transponder on the fork leg of minimotos, pit bikes, and FUN bikes. Metrakit MiniGP bikes must mount them on the exhaust bracket and other machines in these classes must agree with the organisers a suitable mounting place. Timekeeping will endeavour to have time sheets up straight after each qualifier and race. It is the riders responsibility to ensure that his times are appearing on the sheets and report immediately if there is any problem. Please be aware that time keeping requires concentration when making enquiries which should be restricted to necessary questions.

SCRUTINEERING CARDS

A briefing / scrutineering card system will be operated. At Round 1, briefing & scrutineering will be carried out as normal. You will then be issued with a card that you will be required to show at every other race meeting after successful scrutineering. You will take your card to the signing on office.

CONDUCT

FAB-Racing will operate a zero tolerance policy. We expect all who attend to behave in a responsible and considerate manner both on and off the circuit. No foul language or abusive behaviour to be aimed at staff, organisers, officials, riders or their representatives for what ever reason. Any person caught damaging or harming the track, its facilities, or its occupants before, during, or after the event will be asked to leave and their points will be stripped. We hope that it will never be necessary to take this action. It is the responsibility of all to ensure the venue owners are happy to have these Championships back at their circuits again, please don't lose them.

APRÉ RACE

Where the venue has no bar or other suitable evening meeting area, we will endeavour to provide an area, where you can bring your own beverages. For 2010 the only circuit that this applies to is Llandow as FAB will try and arrange for the restaurant to be open in the evening at Rowrah. They do not serve alcohol so it's still bring your own. For those that are riding the next day remember that you must allow 10 hours between you last alcoholic drink and being on circuit. Please can everyone respect the facilities provided at the venues, and leave the site as you would wish to find it.

KEEPING THINGS TIDY

Please can everybody keep the venue tidy; there will be bins or bags available at every venue.

RACE PROCEDURE

Please note scrutineering is before sign on.

A briefing / scrutineering card system will be operated. At Round 1, briefing & scrutineering will be carried out as normal. The secretary will then issue you with a card that you will be required to show at every other race meeting after successful scrutineering at 7am. You will then take your card to the signing on office. By doing this we aim to cut down on time to benefit everyone. Please note scrutineering is before sign on.

Note: Riders under 18 will only be signed on if their parent / guardian is present to sign at the same time.

Saturday: Signing on to completed by 8.30 then any briefing will be at 8.30am. The track will be opened at 9am (unless the track management prevents this) for a 10-minute practice and two ten minute qualifiers for each class followed by the number of 9 minute plus 2 lap races that will fit into the remaining track time.

Sunday: The track will be opened at 9am (unless track management prevents this) and each class will have a 5 minute warm up. Over the weekend each class should have 3 x 9 minute plus 2 lap races.

It could be necessary to change these timings in the event of accidents, bad weather or other possible hold ups.

KEEPING THE MEETING RUNNING ON TIME

It is the responsibility of the rider to be in the right place on time to keep the meeting flowing. This will allow the maximum track time. There will be a timetable posted on the Saturday of each event which will be followed as closely as possible.

PROTECTIVE CLOTHING

Helmets must be ACU gold stamped and in good condition. If more than helmet could or will be used during the meeting both must be scrutineered and approved.

One-piece leathers with body armour and back protector are compulsory.

Full race boots and good quality race gloves.

All race clothing will be scrutineered and it is requested that riders present themselves wearing their leathers and boots as this speeds up inspection considerably.

Birth certificates may be required as proof of age.

CLASSES - RIDER & MACHINE ELIGIBILITY - REGULATIONS

MiniGP50 Open to 8 to 15 year old. Riders will be issued with BRONZE FAB-Racing Licence after the start of the season.

“As supplied” MetraKit MiniGP50 motorcycles fitted with the following motors: Minarelli AM-6, Derbi Senda / GPR, or the Metrakit 50cc O.E motor as introduced in 2009. Motors must remain un-modified from manufacturers original supply specification except for any essential and permitted changes as listed below.

Obligatory changes

- 1) The gearbox oil drain and filler plugs must be drilled and wire locked.
- 2) Catch bottles on gearbox breather pipe, fuel tank breather pipe and radiator overflow pipe.
- 3) FAB-Racing and any co sponsors' stickers must be prominently displayed both sides of the machine.
- 4) Clearly visible allocated numbers to be applied to front of fairing and either side of seat tail.
- 5) Tyre type will be restricted to SAVA MC16, MC20, MC29 or MC31 road homologated race tyres.
- 6) Footrests must be changed to nylon material.

Permitted changes:

1. For machines with the AM-6 or Derbi motors a change of cylinder will be allowed to Metrakit parts 802R0310 (AM-6) or 802D1610 (Derbi). This will raise the power to equal the new Metrakit motor now fitted to new machines.
2. A steering damper may be fitted.
3. Front and rear suspension **springs** and SAE grade of damping oil. Multi adjustable Bitubo Rear Monoshock (part no: 965K0010) may be fitted as this has length adjustment for shorter riders.
4. Front and rear brake pad make and / or compound.
5. Front disc may be changed to MetraKit floating type (part number MKRD01).
6. Change of primary drive gears to straight cut (but no changes to internal gear box).
7. Make of chain (but must remain as 420, 420H or 420HR).
8. Front and rear sprockets sizes within the range listed by Metrakit.
10. The plug will be restricted to NGK types BR8 / 9 / 10 with any suffix and the cap to OE or LB05EMH.
11. Reed valve petals, but not the reed block. Note the reed block may not be machined.
12. Crankshaft may be up-rated to MetraKit SP or PRO or the original can have a MetraKit SP or PRO rod fitted.
13. MetraKit up-rated clutch kit or springs.
14. Cylinder re-boring up to 0.50mm oversize.
15. Use of MetraKit or Barikit pistons / rings as a service replacement or for re-boring.
16. Changes to carb. settings restricted to: main jet, pilot jet, slide needles (types W1 or W2 only), slide (#30 or #40 only). No other changes or modification to carburettors allowed. Carburettor may be run with no filter or the original MiniGP50 filter.

Special notes

- 1) Pattern fairings & other fibreglass bodywork may be used as long as these are copies of Metrakit originals.
- 2) Engine coolant must be distilled, de-ionised, or tap water with no additives.
- 3) Machines will be monitored for expected power output on the BEK dynamometer.
- 4) Exhaust noise level must not exceed 98db measured as per MSA regulations applicable at the circuit.
- 5) Fuel used must be pump fuel readily and easily available to the public, including Biofuel.
- 6) Any machine thought to running outside of the regulations, either motor or chassis, must immediately be presented when requested by the organisers for examination, including the possible stripping of any part or parts.
- 7) These regulations may be superseded at any time by supplementary regulation(s).
- 8) Tyre warmers are allowed. Generators must not be taken into the holding area.

IN OTHER WORDS, UNLESS IT SAYS YOU CAN DO IT, YOU CAN'T

MiniGP70 Open to 11 to 15 year old. Riders who will be issued with a SILVER FAB-Racing Licence:

NOTE: Riders that have completed a minimum half season in the MiniGP50 class can (at the discretion of FAB-Racing) qualify to ride at 10.

“As supplied” MetraKit MiniGP-SP70 Motorcycles fitted with Minarelli AM- 6, Derbi Senda / GPR, or the Metrakit 2009 O.E 70cc motor and un-modified from manufacturers supply specification except for the essential and permitted changes as per the MiniGP50 other than the following:

- 1. Carburettors must be MRD1 or MRD2. Main jet, pilot jet, and slide needle, may be changed.**
2. The f/brake master cylinder may be changed to any **original production type** found on **ROAD** m/cycles up to 125cc.
4. Cylinders must not be increased from original bore size.

Special note:

If FAB-Racing consider that a riders weight could cause rear suspension problems and consequent dangerous handling characteristics an alteration to the rear shock, other than that listed (see MiniGP50 regs) will be allowed. Make and type will be decided by FAB who will sell the shock to the rider.

Open Class Machines

Please note that machines complying with MiniGP British Championship rules will take precedence over open class machines in the unlikely event of over subscription. Open class 50 machines may have to run in the 70 class in certain circumstances.

50 Open

Maximum motor capacity 50cc. Geared bikes only. Maximum wheel size 17” minimum wheel size 12”. Machines must be fitted with race style fairings and clip-on style handlebars. Maximum power 16bhp.

Rider Eligibility:

The class will be open to riders aged between 10 and 15 years. All competitors in this class will have to give proof of at least one season of mini moto racing, moto cross racing, and / or be assessed by FAB-Racing for their ability to ride a machine in this category. They must also be of sufficient stature and strength to ride a this type of machine. Riders eligible for this class will be given a FAB-Racing Bronze Licence after the start of the season.

70 Open:

Rider Eligibility:

The class will be open to riders aged between 11 and 15 years. All competitors in this class will have to give proof of at least one season of MiniGP racing, moto cross racing, and / or be assessed by FAB-Racing for their ability to ride a machine in this class. They must also be of sufficient stature and strength to ride a this type of machine. Riders in this class will be given a FAB-Racing Silver Licence after the start of the season.

Maximum motor capacity 72cc. Geared bikes only. Maximum wheel size 17” minimum wheel size 12”. Machines must be fitted with race style fairings and clip-on handlebars.

Obligatory changes

1. The gearbox oil drain and filler plugs must be drilled and wire locked.
2. Catch bottles on gearbox breather pipe, fuel tank breather pipe and radiator overflow pipe.
3. FAB-Racing and any co sponsors’ stickers to be prominently displayed both sides of machines.
4. Clearly visible allocated numbers to be applied to front of fairing and either side of seat tail.
5. Tyre type will be restricted to SAVA MC18, MC16, MC20, MC29 or MC31 road homologated tyres.

Cont:

OFFICIALS:

FAB-Racing will appoint timekeeping and clerk of the course officials

Paul Nesbitt will oversee appointment of start line, holding area, and paddock marshals.

A FEW ADDITIONAL NOTES:

NOISE LEVEL MUST NOT EXCEED 98dbS ON ANY MACHINE IN ANY CLASS. THIS WILL BE CHECKED AND ANY BIKE NOT COMPLYING WILL BE PREVENTED FROM CONTINUING AT THE MEETING.

“Incident” marshals are required at Llandow (minimum 4) and would be a good thing to have at other meetings, so it would be a great help if any you would be prepared to volunteer to do this. Please let us know if you can.