

SIC MOTOCROSS CHAMPIONSHIP 2010

SPORTING & TECHNICAL REGULATIONS

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**SIC MOTOCROSS CHAMPIONSHIP 2010
Supplementary & Technical Regulations**

SECTION I : SPORTING REGULATIONS

(The regulations are subject to change, which will be published via Additional Supplementary Regulations – ASR).

1. TITLE OF THE EVENT

SIC MOTOCROSS CHAMPIONSHIP 2010

2. STATUS

National

3. PERMIT NO:

To be advised

4. JURISDICTION

Held under the National Competition Rules of AAM, incorporating the International Sporting Code of the FIM and these Supplementary Regulations and any Additional Supplementary Regulations issued by the Organiser whether in writing shall have the same force as these Regulations subject to the provisions of AAM NCRs.

5. ORGANISERS

Kelab Sukan Bermotor Litar Sepang
Jalan Pekeliling, 64000 KLIA
Selangor Darul Ehsan
Tel : 8778 2277

Fax : 03 8778 2338

6. DESCRIPTION OF EVENT

Six (6) rounds of championship with Mass Start – Off Road Track.

7. ELIGIBLE COMPETITORS

7.1 Cadet

Minimum age of 9 years on birthday and not exceeding 12 years old at the end of the year.

Competitors in possession of a valid National “C” Motocross (Cadet) competition licence issued by the Automobile Association of Malaysia (AAM) and the Automobile Association of Malaysia / Motorsports Association of Malaysia (AAM/MAM).

7.2 Junior

Age between 12 years on birthday to 16 years at the end of the year

Competitors in possession of a valid National “C” Motocross (Junior) competition licence issued by the Automobile Association of Malaysia (AAM) and the Automobile Association of Malaysia/Motorsports Association of Malaysia (AAM/MAM).

7.3 Cubcross – Open

Competitors in possession of a valid National “C” Motocross (Junior) competition licence issued by the Automobile Association of Malaysia (AAM) and the Automobile Association of Malaysia/Motorsports Association of Malaysia (AAM/MAM).

7.4 Trail Bike – Open

(a) Competitors in possession of a valid National “C” / National ‘B’ / National “A” Motocross competition licence issued by the Automobile Association of Malaysia (AAM) or the Automobile Association of Malaysia/ Motorsports Association of Malaysia (AAM/MAM).

(b) Competitors in possession of a valid national licence issued by their respective ASN, accompanied by a letter or visa of approval for the same to participate in the event.

7.5 Veterans – Age of 35 years old and above on birthday.

(a) Competitors in possession of a valid National “C” / National ‘B’ / National “A” Motocross competition licence issued by the Automobile Association of Malaysia (AAM) and the Automobile Association of Malaysia/Motorsports Association of Malaysia (AAM/MAM).

(b) Competitors in possession of a valid national licence issued by their respective ASN, accompanied by a letter or visa of approval for the same to participate in the event.

7.6 Expert Motocross – Open

- (a) Competitors in possession of a valid National “C” / National ‘B’ / National “A” Motocross competition licence issued by the Automobile Association of Malaysia (AAM) and the Automobile Association of Malaysia / Motorsports Association of Malaysia (AAM/MAM).
- (b) Competitors in possession of a valid or national licence issued by their respective ASN accompanied by a letter or visa of approval for the same to participate in the event.

7.7 Novice Motocross – National “C” (Novice) only

- (a) Competitors in possession of a valid National “C” Motocross competition licence issued by the Automobile Association of Malaysia (AAM) and the Automobile Association of Malaysia / Motorsports Association of Malaysia (AAM/MAM).

8. DATES OF EVENTS

Round 1	6 th – 7 th March 2010
Round 2	10 th – 11 th April 2010
Round 3	3 rd – 4 th July 2010
Round 4	25 th – 26 th September 2010
Round 5	16 th – 17 th October 2010
Round 6	13 th – 14 th November 2010

9. TRACK

Details of track and races as prescribed in ASR of each round.

10. ELIGIBLE VEHICLES

- 10.1 Cadet – Motorcycle Up to 85 cc (2 stroke) or 150 cc (4 Stroke)
- 10.2 Junior – Motorcycle Up to 85 cc (2 Stroke) or 150cc (4 stroke)
- 10.3 Cub Cross – Underbone motorcycles retaining the original engines which maybe freely modified..
- 10.4 Trail Bike – Any Trail Bike of any cubic capacity **(Strictly No MX Bike)**
- 10.5 Veteran – Trail or Off Road Bike of any cubic capacity

- 10.6 Motocross Expert – Open Bike of any cubic capacity
- 10.7 Motocross National “C”: (Novice) – **Off Road Bike Up To 250cc (4 Stroke)/150cc (2 stroke)**
- 10.8 Change of machine is allowed provided that it is presented for scrutineering.

11. ENTRIES

11.1 Entries open and close in accordance to ASR issued for each event.

11.2 Entry fees are as follows: -

Expert	:	RM150.00
Other categories	:	RM75.00

11.2 Entries close at 0900 hrs on Sunday of the race day. Late entries up to 1000 hrs will be accepted with double entry fee.

Entries to be sent to:

Secretary of the Meet
Malaysian Motocross Championship 2010
Sepang International Circuit,
Jalan Pekeliling, 64000 KLIA, Selangor, Malaysia
Tel: ++603-8778 2277
Fax: ++603-8778 2338
E-mail: kalaiwani.munusamy@sepangcircuit.com.my

12. SCRUTINEERING

- 12.1 All motorcycles must comply with Section II – Technical Regulations. Refer to the said regulations for each category. Rider’s racing suit, helmet, gloves and boots must be presented during scrutineering.
- 12.2 Each rider accepted for the Championship will be allocated a specific starting number which will be valid for the whole Championship. In general, the starting numbers will be based on the results of the team riders in the previous year’s Championship or in other similar events.
- 12.3 All motorcycles will be issued with an “OK” sticker by the Scrutineers once the scrutineering has been successfully completed.

- 12.4 Throughout the entire duration of the event, the motorcycles must comply with the Technical Regulations in all points.
- 12.5 Any motorcycles, which, after having passed scrutineering, are damaged, must be re-presented to the Scrutineers after repair and be approved in order to be allowed to continue.
- 12.6 Protest time is 30 minutes from posting of provisional results. The Organiser reserves the right to strip any motorcycles after the race at the cost of the Team.

13. EVENT PROGRAMME

Dates and times as prescribed in ASR of each round.

14. OFFICIALS OF THE MEETING

Stewards of the Meeting	:	As specified in ASR
Clerk of the Course	:	As specified in ASR
Secretary of the Meet	:	Ms. Kalaiwani Munusamy

15. RIDERS' BRIEFING

- 15.1 It is compulsory for all riders to attend the Riders' briefing for the event. The Organiser will confirm the exact time and venue of the briefing.
- 15.2 The Clerk of the Course reserves the right to organise a special riders' briefing in addition to the compulsory briefing.
- 15.3 Riders below 18 years of age must be accompanied by the parents or legal guardian for the briefing.

16. PRACTICE

- 13.1 A minimum of 15 minutes of free practice will be given for each category.

17. METHOD OF START

- 17.1 Riders will be released with the use of a starting gate
- 17.2 Position on the starting gate for Moto 1 will be based by balloting.
- 17.3 Position on the starting gate for moto 2 and 3 onwards will be based on the finishing position of the previous moto.

18. FINISHER

To qualify as a finisher a rider must take the chequered flag within 2 minutes of the winner taking the chequered flag and covered 75% of laps done by the winner.

19. POINTS SCORE

Position	Points
1 st	25
2 nd	20
3 rd	16
4 th	13
5 th	11
6 th	10
7 th	9
8 th	8
9 th	7
10 th	6
11 th	5
12 th	4
13 th	3
14 th	2
15 th	1

The combination of points from Moto1, 2 and 3 will determined the overall championship standing. In the event of a tie in the number points, the final positions will be decided on the basis of the number of best results in each round (number of first places, number of second places, etc). In the event that there is still in a tie then, the date in the Championships at which the highest place was achieved will be taken into account with precedence going to the latest result.

20. AWARDS

Trophies and prize money for each round will be given as follows:

20.1 Expert Motocross

Finish Position	Moto 1	Moto 2	Moto 3
1 st	RM 650.00	RM 650.00	RM 650.00
2 nd	RM 600.00	RM 600.00	RM 600.00
3 rd	RM 550.00	RM 550.00	RM 550.00
4 th	RM 500.00	RM 500.00	RM 500.00
5 th	RM 450.00	RM 450.00	RM 450.00

20.2 National "C" (Novice) Motocross

Finish Position	Final
1 st	RM 500.00
2 nd	RM 400.00
3 rd	RM 300.00
4 th	RM 200.00
5 th	RM 100.00

20.3 Trail Bike

Finish Position	Final
1 st	RM 350.00
2 nd	RM 250.00
3 rd	RM 150.00

20.4 Veteran

Finish Position	Final
1 st	RM 350.00
2 nd	RM 250.00
3 rd	RM 150.00

20.5 Junior A

Finish Position	Final
1 st	RM 300.00
2 nd	RM 200.00
3 rd	RM 100.00

20.6 Cadet

Finish Position	Final
1 st	RM 300.00
2 nd	RM 200.00
3 rd	RM 100.00

20.7 Cub Cross

Finish Position	Final
1 st	RM 300.00
2 nd	RM 200.00
3 rd	RM 100.00

21. OVERALL CHAMPIONSHIP

The trophies and prize money for the overall championship will be as follows: -

21.1 EXPERT MOTOCROSS

Position	RM
1 st	3,500.00
2 nd	2,500.00
3 rd	1,500.00

21.2 NATIONAL "C" (NOVICE) MOTOCROSS

Position	RM
1 st	3,200.00
2 nd	2,200.00
3 rd	1,200.00

21.3 TRAIL BIKE

Position	RM
1 st	2,000.00
2 nd	1,500.00
3 rd	1,200.00

21.4 VETERAN

Position	RM
1 st	2,000.00
2 nd	1,500.00
3 rd	1,200.00

21.5 JUNIOR A

Position	RM
1 st	1,500.00
2 nd	1,000.00
3 rd	500.00

21.6 JUNIOR B

Position	RM
1 st	1,500.00
2 nd	1,000.00
3 rd	500.00

21.7 CUB CROSS

Position	RM
1 st	1,800.00
2 nd	1,500.00
3 rd	1,200.00

22. OUTSIDE ASSISTANCE

Any outside assistance on the course is strictly forbidden unless it is carried out by a marshal in the interest of safety.

The penalty for violating this rule is exclusion from the race.

23. FLAG SIGNALS

The following signals will be used during the event.

Green Flag	Start of race or practice/ Track clear
Blue Flag	(Only shown to drivers who are being lapped and are a minimum of one lap behind)
Yellow Flag	Danger, slow down, it is forbidden to overtake. If waved – extreme danger, be prepared to stop.

Red Flag	All drivers will immediately stop racing and continue towards the Start Line, being prepared to stop at any points as requested by an Official.
Black Flag with Orange Disc & No.	Stop for a technical defect. The driver may continue after repairs required to bike have been carried out.
Black Flag with Number	Report to Clerk of the Course immediately

24. PROTEST & APPEAL

- 24.1 Protest may be lodged and handled in accordance with Part X : Article 1 of the NCR. Protest time limit is 30 minutes after the publication of result. Protest fee is RM250.00 plus RM500.00 deposit for stripping of vehicle if required.
- 24.2 Appeals may be lodged and handled in accordance with Part XI: Article 1 of the NCR.
- 24.3 Notice of appeal must be given within 1 hour upon the publication of the protest finding by the Stewards of the Meeting. This must be accompanied with the appeal fee of RM2,500.00
- 24.4 Protests against decisions of the timekeepers, judges of fact as well as collective protests are not admitted.

25. INSURANCE

The event will be covered by Public Liability Insurance coverage arranged by the Organiser.

26. ORGANISER'S RIGHTS

- 26.1 The organisers may abandon, cancel or postpone the competition due to not receiving more than 6 entries in each category or unforeseen circumstances. Should there be less than 6 entries in any one category the race will be amalgamated, with another to form a grid.
- 26.2 Distribute awards at their discretion due to unforeseen circumstances.
- 26.3 Exclude any vehicle whose appearance, condition or performance is not of a standard appropriate for the competition.
- 26.4 Refuse an entry without giving reason unless the competitor has scored points in previous rounds.

- 26.5 The Clerk of the Course has the right to stop a race or practise immediately due to any unavoidable circumstances.
- 26.6 The organizers reserve the right to cancel or postpone and event due to force majeure.

27. INTERPRETATION OF REGULATIONS

- 27.1 Only the Clerk of the Course can give binding information about the event, or in his absence, his deputy.
- 27.2 In the case of any dispute, the interpretation of this Sporting & Technical regulation and the Additional Supplementary Regulations is up to the Clerk of the Course.
- 27.3 The Organiser reserves the right to modify or supplement the present regulations if considered necessary for reasons of safety, force majeure or by order of the authorities or to cancel the event in case of any extraordinary circumstances should arise, without any obligations for indemnification.

28. INSTRUCTIONS AND COMMUNICATIONS TO COMPETITORS

- 28.1 Instructions may be given by the Clerk of the Course to Teams and/or Riders by means of special circulars in accordance with the Regulations. Circulars will be posted on the official notice board and given to each team representative.
- 28.2 All classifications and results of practice and the race, as well as all decisions issued by the officials, will be posted on the official notice board.
- 28.3 Any communication from the Clerk of the Course to a team or rider must be communicated in writing. Similarly, any communication from a team or rider to the Clerk of the Course must also be made in writing.

SECTION II : TECHNICAL REGULATIONS

A. GENERAL

Any motocross, off-road competition bike or trail bike with capacity not exceeding 500 cc (2 Stroke) / 650 cc (4 Stroke) are eligible for the event.

For Cub Cross, any underbone bike are eligible for the event. Frame and engine must be from the same model. Modifications to engine and frame are free.

B. SPECIFIC MODIFICATIONS (EXCEPT CUB CROSS)

1. ENGINE

- 1.1 Standard OEM pistons must be used. Pistons that are available as oversize repairs parts in the manufacturer's part catalogue may be used. The original numbers of rings must be retained.
- 1.2 Pistons may be modified and lightened provided their originality can be traced.
- 1.3 The cylinder barrel may be machined and modified internally. The number and type of cylinder base
- 1.4 Gaskets is free.
- 1.5 The cylinder head may be internally machine and modified. The type of head gasket is free.
- 1.6 Compression ratio is free.
- 1.7 The spark plug and wire are free.
- 1.8 The CDI unit may be modified or changed.
- 1.9 The crankshaft and connection rod may be polished and modified provided the original stroke is unaltered.

2. CARBURETION

- 2.1 The original carburetor may be internally modified. The throttle slide spring and needle and jets are free.
- 2.2 The carburetor spacer may be internally modified.

- 2.3 The throttle twist grip must have self-closing action.
- 2.4 Engines must have a kill switch, which must be fitted, on the left side of the handlebar.

3. GEARBOX CLUTCH

- 3.1 The gearbox ratios must not be changed with exception to the final drive sprocket.
- 3.2 The final drive engine sprocket and rear wheel sprocket are free in number of teeth and chain size. The chain size must be compatible with the sprockets fitted to the bike.
- 3.3 The number of clutch plates must not be changed. However the springs and friction material are free.

4. CHASSIS

- 4.1 The original chassis must not be altered in any way with the exception of the footrest mountings.
- 4.2 The footrests may be modified or changed.
- 4.3 Fitting of non-standard brackets and gear linkage system is permitted.
- 4.4 Passenger footrests must be removed.
- 4.5 Centre and side stands may be removed.

5. SUSPENSION

- 5.1 The original front forks may be internally modified.
The spring and seals are free as is the type and quantity of oil in the fork tubes.
- 5.2 Additional fork braces are permitted.
- 5.3 The clamping of the fork tubes is free provided it does not affect its function when it is fully compressed.
- 5.4 Rear shock absorbers and springs are free provided they are fitted to the original mounting points on the chassis.

6. HANDLEBARS

- 6.1 Handlebars are free provided they are fitted to the original mounting points.
- 6.2 Steering damper may be fitted.

7. BRAKES

- 7.1 Brake lining material is free.
- 7.2 Brake hoses and fluids are free.
- 7.3 Fitting of rear disc brake system to models with drum brake permitted

8. WHEEL & TYRES

- 8.1 Wheels are free provided they do not foul up against any parts in their rotating function and width is compatible with tyre size fitted.
- 8.2 Only road legal tyres are permitted.

9. LIGHTING

All form of lighting and horn may be removed from the Motorcycle.

10. FUEL

Only fuel from a pump station is considered legal for usage during the event.

11. COMPETITON NUMBERS

An area, 1 in front and 1 on each side of the rear seat cowl must be made available for the attachment of competition numbers. Size 180mm high by 180mm.