

MCFEDERATION MOTOGYMKHANA REGULATIONS
The Moto Gymkhana Association's
Moto Gymkhana Regulation
2018



**The Moto Gymkhana Association is affiliated to Japanese
Moto Gymkhana Association JAGE**



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REGULATIONS 2018

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For the purposes of these regulations, the word 'motorcycle' shall be used to mean motorcycle or scooter.

Section 1 Eligibility

1.1 Licences and Capacities

- All riders must hold a current UK / European motorcycle driving licence or valid CBT certificate and be 18 years of age or over. Annual members that receive driving ban during the year must inform the Moto Gymkhana Association.
- Riders that have a Non-European motorcycle licence can take part in a competition or an event, only with prior permission from the Moto Gymkhana Association.
- Riders can only take part in an event on a motorcycle of a capacity in line with their licence. CBT holders can ride motorcycles / scooters without 'L' plates but the capacity must not exceed 125cc and be no more than 14bhp. A2 licence holders are restricted to motorcycles / scooters of 33bhp and under.
- For all MCF sanctioned events the riders must hold a current Moto Gymkhana Membership. This membership also acts as a MCF Licence.
- A one-event licence grants the same benefits of an annual licence for the duration of one event only.

Section 2 Officials

2.1 Officials

The following officials will be present at each event. One person may hold more than one official position where this does not compromise safety. Officials will be distinguished by coloured armbands.

Clerk of the Course

- Will be licensed by the Moto Gymkhana Association in line with MCFederation standards and regulations
- Will attend the appropriate training session once every third year as a minimum
- Must be at least 18 years of age
- Will have ultimate responsibility for the good running of the event.

Technical Official / Sound Tester

- To be appointed by the Clerk of the Course to check compliance with any machine specifications as required

Event Secretary

- Will be responsible for all administration connected with the organisation of an event.

Starter/Timekeeper

- Will be responsible for facilitating starting and finishing including recording attack times and any penalties incurred

Marshal (Observer)

- Must be at least 18 years of age
- Will be briefed by and responsible to the Clerk of the Course

Section 3 Motorcycles

3.1 Road Worthiness

- All motorcycles will be road worthy.
- The motorcycle shall have been manufactured for use on a public road or have been converted and approved for use on a public road. Example: A motocross bike that has been converted to its Enduro version plus has the paperwork to show it is road legal e.g a V5.
- The motorcycle's frame must not have been altered to change its manufactured geometry, this includes but is not limited to, any alteration to the headstock. Extraneous mounts (e.g. pillion foot rest mounts) can be removed as long as they are not intrinsic to the structural integrity of the frame. The frame can be strengthened, however, it shall not be weakened from its original manufacturer's design.
- All modifications shall be safe and in the spirit of Moto Gymkhana as a road bike sport. The organisers of any event or competition reserve the right to disqualify a motorcycle that does not comply.

In all cases, motorcycles must adhere to the following, as a minimum.

3.2 Brakes

- Motorcycles must be equipped with two efficient brakes, one operating on each wheel that can be operated independently and from the riding position. The only exception to this is where the motorcycle has a linked or combined braking system factory fitted as standard.
- A rear brake lever can be installed on the left side of the handle bars but it must not interfere with the operation of the clutch.

3.3 Tyres

- Tyres must be road legal, slicks are not allowed.
- Tread depth shall be no less than 1mm across the circumference and $\frac{3}{4}$ of the width.
- Chains and other non-skid devices are not permitted.
- Tyre warmers are not permitted.
- Motorcycles falling under regulation 3.12 will be allowed to run tyres appropriate to their style. Exception: Full (non-road legal) off road tyres and slick tyres will not be allowed.

3.4 Clutch & Brake Levers

- Clutch and brake levers must be, in principal, ball ended, the diameter of the ball to be at least 12.5mm.
- The ball can also be flattened but the edges must be rounded.
- The ball ends must be permanently fixed to form an integral part of the lever.

3.5 Footrests & Handlebars

- The ends of the footrests must be rounded with a radius of not less than 12.5mm. The ends of the handlebars on all motorcycles shall be rounded or otherwise protected.

3.6 Throttle

- All motorcycles must be fitted with self-closing throttles.

3.7 Exhaust Pipes

- The end of the exhaust pipe or pipes must not project beyond any part of the motorcycle or its bodywork.
- Exhaust gasses must not be discharged so as to raise dust or foul the tyres or brakes or inconvenience a following rider.

3.8 Sound Control

- As required, all motorcycles will be sound level tested.
- The maximum permitted sound level will be 100dBA.

For information regarding sound control level testing methodology please refer to the sound control section within the MCF Code of Practice.

3.9 Fuel

- Only the following fuels are permitted:
 - a. Unleaded petrol; see MCF/FIM Fuel Regulations for physical properties, fuel test costs and penalties for non-compliance.
 - b. E85 Bio-Ethanol fuel pump fuel; see MCF/FIM Fuel Regulations for physical properties, fuel test costs and penalties for non-compliance.
- Pre 75 machines may use normal road side pump leaded petrol (BS4040 max lead 0.15g/litre and Pre 65 machines may use methanol.
- In the event of a protest against fuel specification an additional fee*, as defined in the fuel section of the MCF Code of Practice, must be submitted with the protest and protest fee. In the event of the protest being upheld the additional fee will be returned and the cost of the fuel test charged to the other party. (See also MCF Fuel regulations as detailed within the Code of Practice).
- Smoking or the use of mobile phones in refueling points is forbidden.
- Nitrous oxide is not allowed and any bike fitted with pressurize container must be removed.

*all fees are payable in cash.

3.9 Ignition Cut-Out or Kill Switches

- All motorcycles shall be fitted with an engine cutout button.

3.10 Chain Guards

- The manufacturer's original primary drive guards or parts of similar design must remain in place.
- A 'rear sharks fin' chain protector is recommended but not compulsory unless it was factory fitted as standard.

3.11 Lights

- A working rear brake light must be installed, that is illuminated when either brake is applied.

3.12 Non-Road Motorcycles

- Non-road motorcycles can be used at a practice or training event with the permission of the event organiser. These bikes include, pit bikes, trials bikes, mini motos, racing supermotos and stunt bikes.
- Non-road motorcycles are not permitted in the National Competition Series.
- Non-road motorcycles can be ridden at a National Competition Series event as an exhibition demonstration with the permission of The Moto Gymkhana Association.
- In all situations, motorcycles shall comply with regulations 3.2 to 3.10 above.

Section 4 Technical Control

- All motorcycles must be presented to the Technical Officer, if requested, for examination before the start of any practice or at any time during the event as may be required by the Clerk of the Course to ensure that they comply with the requirements of the regulations.
- Any machine damaged in an incident can be recalled by the Technical Officer for re-inspection before being ridden again at the event.

Section 5 Safety

Riders must take responsibility for their own safety as well as the safety of others.

5.1 Medical Services

- At all Moto Gymkhana events, including official practice sessions, qualified first aid personnel will be in attendance.
- Organisers must ensure sufficient medical services for the type of event remain in place until the event has completely finished.
- As a minimum, each event must have in attendance, an official who is qualified to the First Aid at Work level.
- For venues in remote areas where response times may be increased or if mobile phone network coverage is intermittent it is recommended that specialised first aid cover with one ambulance and ambulance technician be employed.
- Each facility must carry a sufficient first aid kit and the location of the kit and trained official must be clearly defined.

More information regarding first aid at work can be found at:

www.hse.gov.uk/firstaid/

5.2 Clothing

- All riders must wear a crash helmet. For information regarding helmets please refer to the helmet section within the MCF Code of Practice.
- All riders must wear appropriate protective clothing and gloves.
- Motorcycle clothing accessories (not helmets) sold as 'protective' to a supplier must display a "CE Mark" denoting compliance with a European Community Directive regarding Personal Protective Equipment.
- The mouth should be kept clear of anything likely to cause blockage of the airway in the event of an incident, e.g. chewing gum.

5.3 Fire Extinguishers

- Every Moto Gymkhana event must have a minimum of one 6kg dry powder fire extinguisher. The position of the extinguisher must be clearly marked. All extinguishers must have a minimum 34A 183B rating as well as a current certificate attached.

5.4 Riding in the Paddock

- Riding of motorcycles in the confines of the event but off of the courses should be kept to a minimum and at a pace that is acceptable to the Clerk of the Course. Crash helmets must be worn at all times when a motorcycle is being ridden.

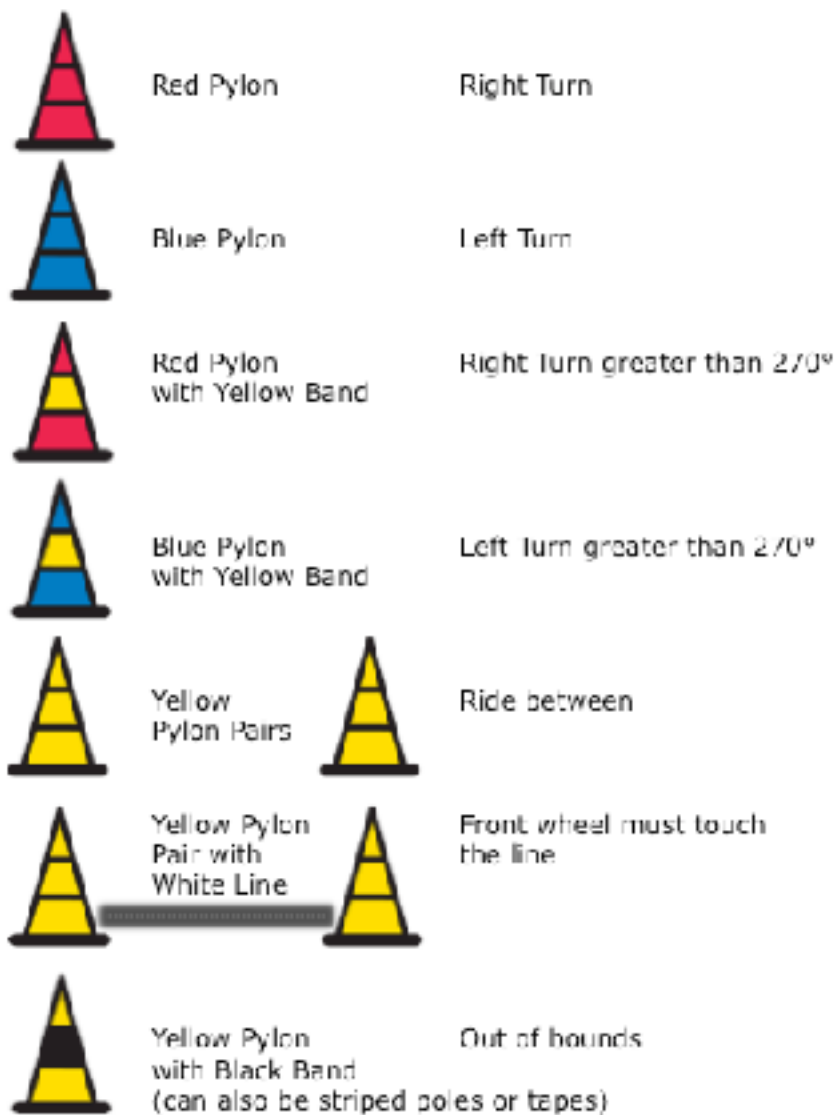
5.5 Course Access

- Strictly no personnel, other than signed on officials, are permitted on any of the courses while motorcycles are operating.

Section 6 Course Set-Up

6.1 Pylons

- Pylons (cones) must be 45 cm high to minimise the risk of contact with any motorcycle controls.
- Pylons will be colour coded to designate the direction of travel:

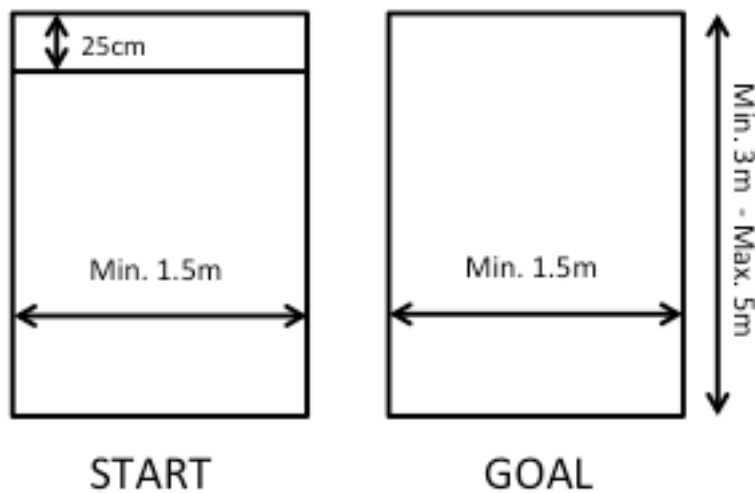


Orange pylons denote course boundaries or define routes.

This system is known as the Adachi© System.

6.2 Start & Goal Boxes

- The start box and goal box will be marked out as in the following diagram:



Section 7 Competition Format

7.1 Registration / Sign-in

- All riders must register and/or sign-in with the Event Secretary and will be issued with a numbered bib. This bib shall be worn for the duration of the event for identification purposes.
- For competition events, riders must register at least 7 days prior to the event in order to be allocated a place and receive the course layout for study.

7.2 Competition Attacks

- Each rider undertakes two timed attacks of a competition course.
- Their fastest time (including any penalties) from the two attacks is used for determining the overall result.

7.3 Start Procedure

- At competition events, riders will compete in bib number order. Riders must warm their tyres on the warm-up course prior to their competition course attack.
- From the warm up course, they will be called forward to the figure-of-eight box where they will continue to ride until called into the start box

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- Riders must be ready to be called forward without delay. Failure to make the start box when called will result in a 9:99.99 time for that attack.
- If a rider stalls in the start box but has already triggered the timing equipment the attack has commenced and the rider should restart and continue.
- If a rider is called forward and accidentally triggers the timer whilst positioning their motorcycle and prior to being given the start signal this will be classified as a jump start.

7.4 Competition Course Rules

- No practice attempts are allowed on the course
- The course and route will be provided on a diagram issued to each rider. The course will be ridden in the order shown on the course diagram. All obstacles on the course will be attempted.
- Putting a foot down is allowable only in those obstacles that have a 'Foot OK' indication alongside the obstacle on the course diagram.
- The Goal box must be entered at the end of the course and the motorcycle must be completely stopped within the boundaries as marked.
- Time penalties for the following errors are added to the overall time for the attack. Course marshals will indicate a penalty has been incurred by raising a flag.
- The course marshals' decision is final

White flag + 1 second

Touching pylon
Foot down (dab)
Jump start

Green flag + 3 seconds

Missing the line in a jink obstacle
Going out of bounds
Foot down (paddle)
Not stopping in the goal box
Bike or rider falling outside the marked area of the goal box

Green plus White flag – disqualification from attack

Missing an obstacle
Riding an obstacle in the wrong direction

No time penalties are exacted for falls.

7.5 Competition Series Points

- There will be an annual competition series where points are awarded that count towards the overall Moto Gymkhana Association Championship Title.

Riders in competition series events will be awarded championship points as follows:

Position	Points	Position	Points
1 st	20	9 th	7
2 nd	17	10 th	6
3 rd	15	11 th	5
4 th	13	12 th	4
5 th	11	13 th	3
6 th	10	14 th	2
7 th	9	15 th	1
8 th	8		

- To calculate a rider's overall championship points, their scores from each of the competition rounds will be added together – minus their lowest score of the season.
- Riders who do not compete in a particular round of the competition series will receive a zero score for that round.

7.6 Rider Ranking

The following rules apply for the 2018 season and are subject to change in following series to accommodate higher rankings.

- Riders competing in competition series events will be awarded ranking points to determine their overall ranking (bib colours).
- The reference time will be set by a member of the Moto Gymkhana Executive or will be the fastest time set by a competitor that is a full member, if faster.
- Reference times will be published with the competition results.
- Once a ranking has been attained it is retained until a rider moves up to the next ranking.

7.6.1 Green Bibs

- A Green ranking point will be awarded to each rider whose fastest time is within 10% of the reference time (or faster).
- Riders gaining 4 green ranking points in one year or 6 green ranking points over two consecutive years will be eligible to receive 2nd level ranking (green).
- Existing Green bib riders who gain 4 or more green ranking points during a season will also receive recognition for their achievement.

7.6.2 Orange Bibs

- An Orange ranking point will be awarded to each rider whose fastest time is within 15% of the reference time.
- Riders gaining 4 orange ranking points in one year or 6 orange ranking points over two consecutive years will be eligible to receive 1st level ranking (orange).

Section 8 Instructions to Riders

8.1 Instructions to Riders

- All Event Regulations and Final Instructions issued for an event will have the same force as these Regulations but must in no way contradict it.

8.2 Conduct

- Persons failing to obey instructions given by officials of the event or deemed to have unjustifiably or maliciously jeopardised the efficient running of the event by not adhering to the Regulations or instructions, may be disqualified from the event.

8.3 Parental Responsibility

- It is a parent's or guardian's responsibility to ensure that children stay within the confines of the event site and obey all instructions issued by the organiser.

8.4 Declaration

- It is a condition of acceptance of entry that the promoters shall not be responsible for any damage to a motorcycle or its accessories whether by fire, accident or other causes, nor for the theft of a motorcycle or its accessories before, during and after the event.

8.5 Compliance with Regulations

- Every rider, by entering or being entered, thereby acknowledges that s/he is bound by the rules and regulations of the Moto Gymkhana Association and MCFederation. This includes the MCF Sporting Code of Practice and these Standing Regulations together with any Event Regulations or Conditions and Final Instructions issued, to all of which s/he undertakes to submit and, moreover, renounces any right to have recourse to any arbitration or tribunal not provided for.