

Matchams Kart and Minibike club 2009

1. TITLE & JURISTITION.

Matchams Kart and Minibike club is Promoted and administered by Matchams Karting Ltd.

2. TECHNICAL INSPECTION

Inspections will take place as per program timings. Machines will be checked for eligibility and the competitors clothing and helmets will be examined, competitors must be present. It is the competitor's responsibility to ensure his/her machine complies with the regulations and is safe for competition. However, a Technical Official may refuse to verify a machine on grounds of eligibility, lack of cleanliness or safety. Any machine involved in an accident must be re-inspected.

No rider will be deemed to have finished a race until the machine has been submitted and passes the final examination, if so required. All bikes, engines and tyres will be marked.

3. REPLACEMENT MACHINES.

Competitors may only change machines during an event if the original machine has broken beyond repair. Competitors may not change machine half way through race weather on a red flag incident or not.

4. CIRCUIT ENTRY.

To enter any circuit all personnel may need a circuit admission pass issued by the organizers.

Allocation: TBA

6. START PROCEDURE

Arrive at the dummy grid on time i.e. just after the previous grid has been released. Get into your grid position as indicated by the grid marshal. Once your bike/kart is in position all helpers must leave the dummy grid except for starters and pushers. Tyre warmers are not permitted in the dummy grid area. If you encounter a technical problem get your vehicle behind the dummy grid immediately to work on it and only return to your grid position with permission of the grid marshal. There will be the minimum of delay. The grid marshal will indicate each row in turn to proceed onto the circuit for the warm up lap(s). No overtaking is permitted except to regain your correct grid position and be ready to allow others to pass to regain their lost grid position if necessary. After the circuit entrance has closed delayed starters can only join the warm up lap with permission from an official. If you encounter problems starting or running your vehicle during the warm up lap then return to the dummy grid area or retire to a safe location well clear of the track immediately following any instructions from officials. Only rejoin the circuit from the pit lane if you have permission from the grid marshal. Completion of the warm up lap is not compulsory. If your engine fails when waiting for a standing start then stay with your machine and wave an arm clearly to alert the start marshal who will allow a small delay for you to get started. If you are unsuccessful you will be asked to return to the pits immediately. Any competitor (or member of his party) considered to be delaying the warm up lap or start without genuine reason will be excluded from that race. During the warm up lap for a rolling start the pole position competitor dictates the pace right up to the start lights. This pace should be about a slow run speed. It is up to the rest of the grid to match his pace. No overtaking before the start line. If the officials are not happy with the grid speed or formation as it approaches the start line they will wave arms or flags in a circular motion indicating round again to do another warm up lap. Delays during

the warm up or repeated warm up laps will result in the race length being reduced by one or more laps. Competitors creating unnecessary delays may be ordered to the back of the grid as a penalty

7. RESULTS.

All result sheets are deemed provisional until all practice and race positions have been confirmed and after any judicial or technical procedures have been completed. Once results have been posted for 30 minutes, the result will be deemed final.

8. WET & DRY RACES (*karts only*)

All races are categorised as Open unless announced either by loudspeaker or pit board as being wet. Open means the competitor can choose to race on wet or dry tyres but if the meeting has been declared as wet then only wet tyres can be used until the meeting has been declared open again.

10. Clothing

Minimotos - 1 or 2 piece leathers or Minimoto suit. Ankle covering boots, Full face ACU gold approved crash helmet and gloves.

Pit bikes - 1 or 2 piece leathers. Ankle covering boots and gloves, full face ACU gold approved or snell approved crash helmet.

Karts – CIK – FIA Approved race suit, Full face ACU gold approved or snell approved crash helmet, Ankle covering boots and gloves

11. Class regulations

Senior Minimoto Open

Minimoto. Any minimoto permitted

WHEEL BASE. 680mm MAX

LENGTH. 920mm MAX

SEAT HIGHT. 395mm MAX

TOTAL HEIGHT. 540mm MAX

WHEEL SIZE. 6.5" MAX

TYRES. OPEN

FUEL. ONLY COMMERCIALY AVAILABLE PUMP FUEL PERMITTED

EXHAUSTS. We advise you regularly re pack your end can to keep to current noise regulations of 94db

AGE. 16 +

COOLIING. WATER ONLY, NO ADDITIVES.

NUMBERS. WHITE ON BLACK OR BLACK ON WHITE or other contrasting combinations. One or two digit numbers preferred.

Junior Minimoto Open

Minimoto. Any minimoto permitted

WHEEL BASE. 680mm MAX

LENGTH. 920mm MAX

SEAT HIGHT. 395mm MAX

TOTAL HEIGHT. 540mm MAX

WHEEL SIZE. 6.5" MAX

TYRES. OPEN

FUEL. ONLY COMMERCIALY AVAILABLE PUMP FUEL PERMITTED

EXHAUSTS. We advise you regularly re pack your end can to keep to current noise regulations of 94db

AGE. 11 - 16

COOLIING. WATER ONLY, NO ADDITIVES.

NUMBERS. WHITE ON BLACK OR BLACK ON WHITE or other contrasting combinations. One or two digit numbers preferred.

Dynomite pit bikes

Introduction. A budget one make pit bike series. Call Dynomite for full championship details. 01202 301 201

Modified Pit Bike

BIKE Any bike permitted

WHEEL SIZE. 12" MAX

TYRES. OPEN

FUEL. ONLY COMMERCIALY AVAILABLE PUMP FUEL PERMITTED

EXHAUSTS (must comply with current noise limits)

AGE. 15 +

COOLING. WATER ONLY, NO ADDITIVES.

NUMBERS. WHITE ON BLACK OR BLACK ON WHITE

CATCH TANKS. CATCH TANKS MUST BE FITTED TO ALL FUEL AND OIL OVERFLOW.

CRASH BOBBINS. MUST BE FITTED TO FOOT PEGS, FRONT AND REAR AXELS

Cadet

Introduction. This is a starter class from 8 years old with a maximum retail price for chassis and engine.

Chassis. Any Previously M.S.A. Homologated chassis.

Side pods. Side pods and front bumper must be in place and of original design. Side pods and bumpers must be securely fixed into place. Side pods must have a minimum of four fastenings. Front bumper must have a minimum of two fastenings. Front bumper clips must be held by cable ties.

Engines. Power units. Comer w60, comer s60, Honda GX160 T1 QHQ4, Honda GX160 UT1 QHQ4, WTP 60 B1 or WTP 60 B5.

GEARING, FREE

WEIGHTS, 100KG inc driver and kart in full race trim immediately after a race.

TYRES, DUNLOP DRY SL3, WET KT3.

AGE, 8 – 12 YEARS

NUMBERS, YELLOW BACKING, RED NUMBERS. DISPLAYED ON ALL FOUR SIDES OF THE KART.

Honda Prokart (to include World Formula)

Introduction. Budget senior class.

Chassis. Any Previously M.S.A. Homologated chassis

Side pods. Side pods and front bumper must be in place and of original design. Side pods and bumpers must be securely fixed into place. Side pods must have a minimum of four fastenings. Front bumper must have a minimum of two fastenings. Front bumper clips must be held by cable ties.

Engins. GX160T1 QHQ4 GX160UT1 QHQ4 OR WORLD FORMULA.

GEARING, FREE

WEIGHTS, 175KG (Weights may be adjusted to create a more even balance between Honda Prokart and WF)

TYRES, Dry Dunlop SL or Bridgestone Y series, Wet Dunlop KT or Bridgestone Y series

AGE, 16 +

NUMBERS, WHITE BACKING, RED NUMBERS. DISPLAYED ON ALL FOUR SIDES OF THE KART.

Formula Rotax Max

Introduction. Senior Single make class.

Chassis. Any Previously M.S.A. Homologated chassis

Side pods. Side pods and front bumper must be in place and of original design. Side pods and bumpers must be securely fixed into place. Side pods must have a minimum of four fastenings. Front bumper must have a minimum of two fastenings. Front bumper clips must be held by cable ties.

Engines. ROTAX FR125 MAX

GEARING, FREE

WEIGHTS, 162KG

TYRES, VEGA DRY SL6 WET VEGA W2

AGE, 16 +

NUMBERS, BLUE BACKING, WHITE NUMBERS. DISPLAYED ON ALL FOUR SIDES OF THE KART.

(MSA RULES WILL APPLY TO ALL ABOVE KART CLASSES WITH THE EXCEPTION OF THE NEW POD BAR RULING. A CURRENT MSA YEAR BOOK CAN BE OBTAINED DIRECTLY FROM THE MSA)

Formula 2 Stroke Open (to include Formula TKM Extreme)

Introduction. Open class for 2 stroke machines of up to 125cc

Chassis. Any Previously M.S.A. Homologated chassis

Side pods. Side pods and front bumper must be in place and of original design. Side pods and bumpers must be securely fixed into place. Side pods must have a minimum of four fastenings. Front bumper must have a minimum of two fastenings. Front bumper clips must be held by cable ties.

Engines. ANY

GEARING, FREE

WEIGHTS, 100cc – 155kg inc driver in full race clothing and kart in race trim,

115cc TKM BT82 – 148kg inc driver in full race clothing and kart in race trim, Formula Blue as per MSA Kart year book, 100cc TKM BT82, 143kg inc driver in full race clothing and kart in race trim

TYRES, VEGA DRY SL6 WET W2 or MAXXIS GREEN LABEL WET MAXXIS RED LABEL
AGE, 16 +
NUMBERS, WHITE BACKING, BLACK NUMBERS. (FAILURE TO COMPLY WILL RESULT IN NOT BEING SCORED)

General (all karts)

Noise – The maximum noise level is 94db at all times, no exceptions.

Race numbers – race numbers must be clearly visible on all four sides of the kart, if this is not the case you will not be lap scored unless rectified.

Eligible equipment – If a kart is not eligible for the class entered. The driver will be able to race but not score points.

Tyres – In the classes that run two or more type of tyre manufacturer any driver can choose to run any of the eligible class tyres. I.e. a TKM Driver racing in senior open can run Vega tyres.

(A junior driver may race in a senior class with permission of the clerk of the course and must run to all the class rules. The minimum age for this to happen is 14.)

(Matchams Kart and Minimoto club reserve the right to amend the class regulations at any time)

General Rules of meeting

12. Signing on

All competitors must be signed on by 9.15am to compete in the meeting any rider under the age of 16 must be counter signed for by a responsible adult.

13. Scrutineering

All bikes and karts must be presented in a race ready fashion. All competitors must also produce all race clothing. Scrutineering finishes at 9.30 prompt.

14. Briefing

All competitors must attend briefing.

15. Races

All riders must be in the holding area in good time for their race.

Once the grid is under control of the start marshal no one can enter the race.

No persons may go onto the track without the permission of the clerk of the course.

All races will start with green light.

If a race is stopped the rider who has caused the stoppage will not be allowed to restart the race.

A restart may be called if less than 2/3rds of the race have run. If the result is called then the finishing positions will go back to the last complete lap.

At the end of the race riders must precede the parc ferme. No rider can leave parc ferme unless instructed by a marshal.

All competitors will receive 3 qualifying heats. In the three heats riders are given grid positions. One front one middle and one back start. All grids are worked out so every rider has equal opportunity. The rider who scores the most points in the heats will start on pole for the final and so on through out the grid. In the event that there are too many riders for one grid the lower scoring riders will race in a B Final where the top four finishers will go through to race in the A final. The results from the A final will determine race meeting positions. All races will count towards the championship top three.

15a. Points

Points will be awarded as follows. For the heats, 1st 25 2nd 20 3rd 18 4th 16 5th 15 6th 14 dropping to 1 point for 15th position. In the final each position is worth an extra 5 points. At the end of the meeting the points will be added together all points from heats and finals will go towards the championship points.

There will be a drop score system in place. The best eight rounds from each rider will count towards the championship. To be eligible for championship awards you must compete in a minimum of eight of ten rounds. Opts will be given for a DNF. Any bike or kart and competitor that crosses the finish line will be deemed to have finished the race.

15b. Awards

Awards will be presented at the end of the meeting. One trophy to every 5 entrants will be awarded. I.e. 1- 5 entrants, 1 trophy 6 – 10 entrants, 2 trophies so on and so on. Unless a class is previously sponsored.

16. Flags

Flag signals must be complied with at all times, it is the rider and the parent of a junior rider to ensure they know the meaning of all flag signals.

Yellow flag held stationary. – Caution no overtaking

Yellow flag waved – Caution slow down no overtaking

Red flag – Stop racing and continue at dead slow speed until directed by a marshal

Green flag – incident clear, resume racing

Blue flag – Faster driver approaching, hold racing line and respect approaching driver.

Black flag with orange spot – Your kart has a mechanical problem, return to the pits

Black flag – Driver disqualified, return to pits and report to the clerk of the course.

Chequered flag – end of race return to the pits.

17. Penalty's

If a driver is deemed to have ignored the set regulations or has been driving in a way deemed dangerous by the clerk of the course, the clerk has the right to decide an appropriate punishment. A punishment can be anything from being docked position to exclusion from the meeting. Each punishment will incur penalty points. Once a driver has received 9 points, a one race meeting ban for that driver will be issued.

Penalties that will be issued using the following guidelines but may be adjusted at the discretion of the clerk of the course.

Driving infringements.

- a. If a driver makes contact with another driver and causing that driver to lose position, he/she will be put behind that driver. Two penalty points will be issued.
- b. If a driver makes contact with another driver and causes the driver to D.N.F. he/she will be excluded from the race. 3 points penalty will be issued
- c. If a driver deliberately takes another driver out of the race, he/she may be excluded from the meeting. Five penalty points will be issued.
- d. If a driver overtakes on a yellow flag, he/she will be excluded from the race. Three penalty points will be issued.

Technical infringements

- e. If a driver finishes a race under the minimum weight limit he/she will be excluded from the race. Two penalty points will be issued.
- f. If a driver is found to be using equipment not specified in the rules to gain an advantage over other drivers he/she may be excluded from the meeting. 5 points will be issued.

Other infringements

- g. Any driver who uses verbal or physical abuse against any other driver or official of the meeting may be excluded from the meeting. A further penalty may be applied if deemed appropriate by the officials.

Any decision made by the clerk of the course or any other official of the meeting is final.

18. Paddock

No bike or other pit style transport may be ridden in the paddock area. Bike must be pushed to the holding area.

19. Protests

A rider may protest any competitor from the same class in which he/she is entered. A protest may not come from a mechanic, spectator or helper. This must be in writing and presented at the end of the race in question.

20. Trading

Any form of trading is forbidden without prior consent from Matchams Karting.

21. Sponsors

It is a condition that all riders must run meeting sponsors livery on there bikes and on there persons at appropriate times. Without the sponsors we would have no meeting.

Failure to comply with the above rules may see an entrant excluded from the event