

2010 Western Canadian Karting Championship Rounds 5 and 6
July 30th, 31st and August 1st 2010
Stratotech Event Supplementary Regulations

1. THE EVENT

- Registration will be open during Thursday and Friday practice and from **7:30 am – 8:30 am** on Saturday and Sunday.
- Thursday practice is 10:00 am until 12:00pm and will **resume** from 4:00pm until 7:00pm and will be governed by non-speed insurance.
- Friday practice from 9:15 am to 12:30 pm and 1:00 pm until 5:00 pm. All competitors must fill out necessary waivers before entering the track.
- All competitors must fill out a pre-tech self declaration form before event morning practice.
- Saturday Round 5 practice, qualifying, pre-final and final.
- Sunday Round 6 practice, qualifying, pre-final and final.
- Drivers Meetings meeting will take place at 8:30 am on Friday, Saturday and Sunday. Every driver must attend the meeting. There may be roll call. If you are not there, a fine of \$20.00 will be imposed and must be paid before you are allowed on the track. On track at 9:30 am.
- **There will be a mandatory drivers meeting (bring your mechanic) Friday at 5:30pm on the pre-grid. The meeting will be conducted by series coordinator Joey Guyon with guest speaker Alex Speed. Topic discussed will include driver conduct and professionalism.**
- Race Fees are as follows:

	Description	Cost
1	First Entry	\$170.00
2	2 nd Entry	\$80.00
3	Friday Practice	\$25.00
4	Thursday Practice	\$25.00
5	Pre Registration Reduction	-\$20.00

- Entry Fee/Registration Fee Refund Policy – No fees will be refunded after a kart has driven on the track in practice, qualifying or racing. There will be no credit issued for another race, event or fine.

2. EVENT ORGANIZER / HOST CLUB

Wild Rose Kart club

3. THE RACE TRACK

Stratotech Raceway Park, Sturgeon County, AB

- The track itself is 1.2 km in length, 9-11 Meters in width.
- The start line will be on the main straight.
- The finish line will be on the main straight
- The race itself will be run in the Counter clockwise direction using the kart track.
- Race Distances will be as per posted schedule

*There is no “Alfano/My-chron” magnetic strip in the track. Competitors are encouraged to bring Infra-red sensors.

4. THE STRATOTECH EVENT OFFICIALS

Position	Official
Steward / Clerk of the Course	Fred Causer
Assistant Clerk of Course	
Technical Director	Brian Campbell
Starter	TBA
Timing	
Scoring	
Grid Marshall	Jessica Dunning
Scale Marshall	
Registration	Dorothy Choquer

5. REGULATIONS

The Series will be run in accordance with the following regulations in order of precedence:

1. Instructions from approved Officials
2. These Event Supplementary Regulations
3. ASN Bulletins
4. 2010 ASN Sporting and Technical Regulations / 2010 RMC Sporting and Technical Regulations

6. RACE STARTS: All heats will use the following procedure:

Removable starting cones shall be placed down the center line of the track from 25 meters preceding the start line, to the start line itself.

During the Formation Lap the Full track layout will be used.

Competitors will line up in their respective grid positions by the grid line and cones exiting the carousel at the track cut-off. This is the formation line. Any Kart not formed up in its Proper grid position by this line must start from the rear of the grid or incur a penalty
The Green flag will be given the second time across the start finish line for the RMCGF Classes / Master Classes, or the first time to the start line for all other classes.

On the lap leading to the race start, pace shall be maintained constant by #1 position, and respected by the rest of the field, from the white Grid line after turn 5.

There shall be no acceleration until the starting (green) flag is displayed.

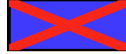
On the lap leading to the race start, karts positioned on the left side of the grid must pass to the left side of the start cones in single file, maintaining their grid position until past the start line. Karts positioned on the right side of the grid must pass to the right side of the start cones in single file, maintaining their grid position until past the start line.

Once the start flag has been displayed, karts may begin acceleration. However there shall be no pulling out of grid position nor passing until after crossing the start line.

- It is an offence to accelerate prior to the start (green) flag.
- It is an offence to break formation before crossing the start line itself.
- Infractions of this nature may result in the offender(s) being moved to the back of the grid (in the instance of an aborted start) or otherwise penalized afterwards.

Time limit to leave the grid area from qualifying onwards: Once the signal is given to drive on the track, you have one minute to leave the grid under your own power. After one minute has past, no competitors may leave the grid area.

7. PASSING & BLUE FLAGS:



As per national rules Lapped traffic flag to be used for the RMC classes as follows: Rotax Junior, Rotax Senior / Masters if in a mixed grid, Rotax DD2 and DD2 Masters

8. RED FLAGS:

In the event of a RED Flag, Proceed to and stop where directed to by an official under the orders of the Clerk of the Course.

9. GRID SIZES:

There shall be no splitting of race grids until a category surpasses the maximum number of karts that the circuit is licensed for by ASN Canada, which are 32. However when a field surpasses 16 competitors, Qualifying will be split by morning practice times for Saturday and the final finishing positions from Saturdays main feature for Sundays Qualifying. Qualifying will be in the order of the slowest half of the grid first followed immediately by the fastest half of the grid. Masters will start in their Qualified position if combined with the Rotax Seniors and DD2 Seniors..

10. GROUP ORDER AS PER SCHEDULE

Please Note event timings are for the officials ONLY. You should be ready to go after the group preceding you on the schedule. The meeting may run ahead of time especially on the Sunday.

11. FUELS:

•• The SPEC GAS is sold at the race track.

Note: Fuel will be sold at the proshop until 9:30am everyday. Purchases will be distributed at the pump (with proof of purchase) and Premium will be sold at \$1.15 per litre and Regular will be sold at 1.10 per litre

ROTAX MAX: Spec premium unleaded gas (This is for all Rotax Max engines)

All 4 Stroke engine classes: Spec regular unleaded gas

ROTAX MAX Spec oil : Motul as follows: Kart 2t, Kart Grand Prix 2T, 800 2t

12. RESTRICTED AREAS

Kart entry to the track is only permitted from the pre-grid. Only designated grid pass personnel are allowed in the scale area without permission from an Official. Some racers may require assistance in the scale area.

Permission to assist must be sought and granted. No persons are allowed beyond the cement wall while the track is declared HOT and without permission from the Clerk of the Course or his

assistant.

Only the driver and one mechanic (other person) allowed in the pre-grid area. No viewing in the Pre-grid area. Hot pits are ONLY in operation during Thursday and Friday practice.

Only the driver or his/her mechanic is allowed in post technical inspection area. No persons other than requested are allowed in the designated post technical inspection area.

13. TIRE RULES:

a. 4 Cycle Classes – The spec Tire is the Bridgestone YKC ONLY. Each competitor will be allowed 1 set of slick tires per race **weekend** (as of Saturday qualifying to Sunday' Final). A tire may be replaced if damaged by a comparable wear replacement tire and must be approved by the technical inspector. You will be allowed rain tires if it rains. All tires will be marked with a number code prior to qualifying on Saturday. Make sure that your tires are marked before you Qualify. If the tires do not have the correct code number to match the kart, the kart will be disqualified in post race inspection. ASN rules in effect. The spec. for the wet tire is open.

b. Rotax Max Junior and Senior and FR125 Masters- 4 tires per race day (as of that day's qualifying to the main event). MOJO D2 for both classes, damaged tires replaced as per Tech directors instructions. The spec. wet tires are Mojo W2.

c. Rotax Mini Max – 4 tires per race **weekend** (as of Saturday qualifying to Sunday' Final). Bridgestone YKC ONLY 4.5/6.0 slick tires, damaged tires replaced as per tech director's instructions. The spec. wet tires are Bridgestone of any designation.

d. DD2 – 4 tires per race day. Mojo D3, damaged tires replaced as per tech director's instructions. The spec. wet tires are Mojo W2

e. Cleaning of rubber build up on tires in 4 stoke classes is permitted in pit area. **You must clean up all discarded rubber from pit area daily.**

14. QUALIFYING PROCEDURE:

Qualifying time will be used from the AMB Track Timing and Scoring system. Should your transponder fail to provide a signal, or you do not attach your transponder, you will be scored with last place grid position.

Transponders will be mandatory as of morning warm-up. Qualifying will be split by **Series Points for Saturday** and the *final finishing positions from Saturdays main feature for Sundays Qualifying*. Qualifying will be in the order of the lowest ranked half of the grid first, followed immediately by the fastest half of the grid. Masters will start in the first group on Saturday if combined with the Rotax Seniors, on Sunday *final finishing positions from Saturdays main feature for Sundays Qualifying*.

The DD2 categories will also be scored by points on Saturday morning. First place in DD2 Masters points will start behind the DD2 driver ranked last coming into the weekend. Sundays qualifying grid will be mixed based on the finishing position from Saturday's final.

All qualifying sessions will be 1 warm up lap and 4 timed laps

In the event of a timing system failure, the Race Director may elect to use the "Pea Pick" system.

15. PROCEDURE FOR CLASSES WITH OVER 34 ENTRIES

- a. The grid will be split into Groups A, B and C.
- b. Groups A, B and C will run in three separate point heats consisting of 12 laps. Group A vs. B, B vs. C and A vs. C. The heat grid will be determined by qualifying time.
- c. The top twenty-eight (28) competitors based on points from the two heats will move on to the pre-final. The remaining competitors will run in a Second Chance Heat of 12 laps. The grid will be determined from the finishing order of the heats points. Ties will be determined by finish position in Heats.
- d. The top six (6) finishers in the Second Chance Heat advance to the final, starting behind the earlier qualifiers in order of the finish in the Second Chance Heat.

16. SCORING:

Each class will qualify for grid position to start the pre-final. The finishing positions of the pre-final determine the grid for the final. Only the final counts towards the awards for the day (although pre-finals and finals will count toward year end points). All races may be video taped and used as backup for scoring.

You must compete in 2 events (4 race days) in order to qualify for a series championship. There are 3 events with 6 races. Your top 5 events count towards championship.

A disqualification may not be used as a drop and will be counted towards championship points.

17. CLASSES

WESTERN CANADIAN ROTAX CHALLENGE SERIES					
Class	Description	Engine	Age	Fuel	Weight
Class 1	Rotax Micro Max	Rotax FR125 Micro Max	RMC	Gas	235 lbs
Class 2	Rotax Mini Max	Rotax FR125 Mini Max	RMC	Gas	290 lbs
Class 3	Rotax Junior	Rotax FR125Jr	RMC	Gas	320 lbs
Class 4	Rotax Masters	Rotax FR125	RMC	Gas	381 lbs
Class 5	Rotax Senior	Rotax FR125	RMC	Gas	364 lbs
Class 6	Rotax DD2	Rotax DD2	RMC	Gas	381 lbs
Class 7	Rotax Masters DD2	Rotax DD2 Masters	RMC	Gas	397 lbs
SUPPORT CLASSES *** Must have 6 pre entries to run at event ***					
Class	Description	Engine	Age	Fuel	Weight
Class 8	4 Cycle Junior 1	Honda GX 160K1 .500 restrictor plate per ASN tech regs	8-12	Gas	235 lbs
Class 9	4 Cycle Junior 2	Honda GX 160K1	12-15	Gas	291 lbs
Class 10	WF Junior	Briggs W/F	12-15	Gas	345 lbs
Class 11	WF Light	Briggs W/F	15+	Gas	365 lbs
Class 12	WF Heavy	Briggs W/F	15+	Gas	395 lbs
Class 13	Briggs Animal	Briggs Animal	15+	Gas	
Class 14	Honda Light	Honda GX200	15+	Gas	340 lbs
Class 15	Honda Heavy	Honda GX200	15+	Gas	395 lbs
Class will run in 9 groups					

- A minimum of 6 pre-registered karts MAY be required in order to have a class hosted.
- No karts to be run prior to 9:00am or after 8:00pm (including the pit area)

18. CLASS REGULATIONS

Rotax Micro Max

Age: 8-10 (see Rotax Challenge Canada Sporting regulations appendix 2010 par. 3.2)

Tires: Bridgestone YKC

Gearing: 14/73

Jetting: Main jet = 125

Pilot Jets = 60/60

Floats: 3.6 gram

Venturi 8.5 only *WCC specific

Air Box: New Style

Rotax Mini Max

Age: Allowable ages are from 11 to 13. A 10 year old may race if he or she has attained the age of 10 and has 1 year of previous karting experience.

Gearing: 14/75

Carburetion:

Jetting: Main jet = 155

Pilot jets 60/60

Floats: 3.6g

Venturi: 8.5 only *WCC specific

Air Box: New style

Rotax Jr.Max/Sr.Max/DD2/ MaxMasters/ DD2 Masters

As per 2010 Canadian Rotax MaxChallenge Regulations

Junior 1 4 Cycle (Honda)

Cadet Chassis are Legal for this class. Minimum 85cm wheel base

19. MISCELLANEOUS REGULATIONS

- Each pit must have a 5 BC fire extinguisher.
- Updates and race documentation for this event will be posted on www.maxchallenge.ca website.
- The Clerk of the Course in the event of unforeseen circumstances, like weather, red flag condition, medical emergency and the like, may revise the schedule and number of laps.
- The timing system of the day is the official clock.
- Failure to take directions from any Event Worker or Official may result in disqualification from the event.
- Physical or verbal abuse to any official, volunteer, or competitor, will not be tolerated

Karters competing in the event may not drive, test, break-in engines or practice on the track from the Monday prior to the event to the Thursday morning prior to the event. (The track will be available to everybody starting at 10am Thursday)

Local officials must monitor and enforce this restriction.

On Board Cameras may be used but will not be allowed to be submitted as evidence in the case of protest or appeal.

Once practice and racing sessions have ended, the circuit will close and remain closed until the next morning (no testing official posted times on Thursday , Friday or Saturday)

20. FACILITY

- People staying at the track are to be quiet after 10:00pm. No stereos, engines etc. As this is a family event put on for the pleasure of all, appropriate behavior is expected AT ALL TIMES while on the premises. This is in effect 24 hours a day. Inappropriate behavior will not be tolerated and will result in immediate expulsion from the site and event. Fees are non-refundable. Please help ensure a pleasant time by all, by being considerate of the families and children staying with us.
- No riding of scooters, bikes, skateboards etc. in the paddock area.
- Motor homes, tow vehicles, competitor and spectator parking is located in the farthest area from the pits. Please disconnect your tow vehicle from your trailer and park in this area. Please respect the marked paddock box lines and access lanes.
- Smoking is not permitted in the pre grid area.