



2010 Karting Driver Search Rules and Conditions

Rev.1

- Goal

From the driver standpoint the primary goal of this competition is to provide to a pre registered and qualified group of driver an equal chance at winning the Grand Prize for the karting season of 2010 by providing a choice of two (2) karts to a group of maximum 10 drivers per day on a same given day at a same given race track.

- Cost & Payment

The price for the test is \$250.00USD and includes; Track fee, 2 karts, fuel and oil, driver equipment such as (Helmet, neck collar, gloves, jacket or one piece race suit). Every other non-driver visitor must purchase an insurance wrist-band from the track.

Payment can be made by credit card over the phone or by mailing a check payable to Karttech at the following address:

Karttech

16864 Park Rock Dr

La Puente Dr, CA 91744

Payment must be received and paid in full before the 1st session on the track. A return charge of \$50.00USD will be added in case of a returned check.

- **Requirement**

Driver or guardian (if under 18) must read and understand this document explaining the rules and conditions of the event. The last page must be sign and return to the address indicated. The final page is your official entry form and need to be completed and returned, without the final form in our possession you cannot qualify.

Driver must be 16 years of age by January 1st 2010. Drivers under 18 years old must be signed in by a parent or legal guardian on the day of the test.

If a driver does not qualify for the monthly selection, he or she is eligible to sign up for the next available open seat of a future selection on a different day.

If a driver successfully qualify and move on to the final selection in October, this same driver cannot participate to any other monthly selection.

- **Format**

Dates will be prescheduled for each month starting in January and ending in September for drivers to qualify. The contestant will have at his/her disposition 2 karts to choose from. Both karts will be identical except for the seat position to accommodate a wider selection of drivers. A scale will be on site to assure that each kart/driver will be at the series weight.

Track time format;

- 8 minute practice with Kart A and/or Kart B
- 7 minute official Qualifying session 1
- 7 minute official Qualifying session 2

The official qualifying session starts when the driver receives the green flag and ends as the driver crosses the checkered flag. In the end 3 laps will matter. The fastest lap time of Qual. session 1 will be added to the fastest lap of Qual. session 2. In addition, the slowest lap time of all combine Qual session (1 and 2) will be added to the final result. Both qualifying sessions must be completed in order to be part of the final result. The Top 3 drivers with the quickest 3-lap combine together will move on to the final selection in October. The idea behind including the slowest lap time is to make each driver understand that consistency is very important. This way we are making it an intense 7 minute qualifying with no room for mistake.

One of the variables that we will be dealing with will be track condition and we simply cannot control this aspect and all drivers need to be aware of that before signing up for that competition. However to make it as fair as we can, the driver who will be the first one to qualify for Session 1 will be qualifying last for Session 2. The driver who was second to Qualify for Session 1 will be second to last for Session 2, and so on so forth. So this way, the first driver will have a slightly “greener” surface to start with, however he will have a slightly better track to end his qualifying.

Procedure for Finales Selection

The Final Selection will be in October. The 27 drivers who will have battled for a spot in the final will compete one last time at the same track, on the same day, and at the same weight.

Track time format for final selection;

- 5 minute practice with Kart A or Kart B
- **Final Test**; Green/White/Checked Flag

Final test; All laps count and will be added together. Driver with the quickest total win the competition.

- **Timing System**

Every official session will be timed with the Mychron onboard computer and manually by stopwatch by an official as a back up option. The official lap time is the one that will appear on the Mychron computer mounted on the kart. The memory of the Mychron will be cleared (reset) after every official session to avoid confusion. It is the responsibility of the driver to remind the Karttech Official to reset the computer before going out on the track for the official session. In the unlikely possibility of a malfunction from the onboard computer, the time from the stopwatch will be use as a backup.

Result and time will posted at all time on the official Karttech board of result.

- **Qualifying order**

The qualifying order will be determinate by the weight of the driver as followed;

Qual. 1

From heavier driver to lighter driver. (As we cycle through lighter drivers, we add more weight)

Qual. 2

From lighter driver to heavier driver. (As we cycle through heavier drivers, we remove more weight)

- **Spec A and B kart**

Our intention is to provide all drivers with a chassis handling in the most neutral possible way. The chassis setup as well as the tire pressure will not change through the day; we are not looking for the best driver with tuning skills here but more for the best driver put in a given situation! The driver is not allowed to make any changes to any aspect of the kart.

Kart info/model/seat size/seat position/scale result/axle/wheels/seat struts/hub/rear and front width/gearing/toe/camber/caster

- **Tires**

The Rotax spec tire Mojo D2 as showed a great consistency as the tire wears down. Therefore used Mojo D2 tire with controlled wear will be used on both karts for all official sessions. A used Mojo D2 becomes appropriate for the test as soon as 4 wear indicator holes drop below 0.190 inch and become inappropriate when 4 indicator holes drop below 0.120 inch. Tires will be control after every official qualifying session.

Tire pressure

Cold (tire temp. under 120F); Front 11psi/Rear 11psi

Hot (tire temp. over 120F); Front 13psi/Rear 13psi

Tire pressure and temperature will be check and adjusted after every session.

- **Engine/jetting**

The engines used for the 2010 Karting Driver Search will be Rotax FR125 senior. Both engines were rebuilt together and have been on the track for a similar amount of hours.

Carburetor/Jetting

The carburetor use will be a spec Rotax carburetor with a 8.5 venturi with 5,2g floats. We will be using Max Jet Software version 1.7 with G-Spec set at 72.5% to keep an equivalent main jetting value throughout the day as the weather changes on our weather station receiver. Max Jet Software will ONLY be used for main jet data and spark plug type. The needle use will be a K98 in position 2 at all time.

- **Weight**

The class weight for the TaG class with the Rotax package our winner will be racing into for the 2010 SKUSA Super Nats is 365lbs. Every driver will be weight before going on track to qualify with kart and driver gear. Extra lead and fuel might need to be added to meet series weight.

- **Driver's equipment**

Karttech can provide at no additional cost the safety equipment needed such as helmet, neck collar, gloves, one piece suit or jacket.

- **Detailed prize**

Karttech offers to the winner of the 2010 Karting Driver Search a fully paid ride for the 2010 SKUSA Super Nats in Las Vegas. The complete prize description consists in;

- Entry fee for SKUSA Super Nats 2010
- A pit space with SSC Racing
- A qualified chassis/engine tuner for the entire event
- One (1) brand new CRG chassis for the event
- Two (2) complete freshly rebuilt Rotax engine for the event
- Four (4) sets of spec MG tires
- Ten (10) gallons of spec fuel
- Lodging (4 nights)
- Daily per dime (\$40.00/day)

The winning driver is responsible for;

- SKUSA annual or event membership
- Any additional guess (pit passes and accommodations)
- Transportation to and at the track
- Kart damage during event (see description of kart damage on page 6)

- **Seat position**

The only difference you will find between the 2 karts is the seat position.

Kart A spec vs Kart B spec

Information to come

- **Changing weather conditions**

In a case of a sudden change in the weather conditions compromising the consistency required between sessions the day will be cancelled and reschedule. This call can only be made by the Karttech official.

- **Mechanical breakdown situation**

In case of a mechanical brake down during qualifying; **(kart stop running while on track)**

- If driver finished the entire session and afterward we realized the failure; All laps count
- If driver complete six (6) laps or more and then kart break down; All laps count and session is over
- If driver complete five (5) laps or less before the breakdown; No laps count and driver gets to restart the session

IMPORTANT

- If a driver comes in on his own because of a mechanical malfunction **and the problem is confirm by the Karttech official,** the same rules as mentioned above will be enforce.
- If a driver comes in on his own suspecting kart problems **and no problem is found;** The session will be **cancelled with no to return on the track.**

- **Kart damage**

Every driver or parent/guardian (if driver under 18y-o) must read, understand, fill out and sign the damage agreement form. It must be clearly understood that every driver at every session are responsible of the kart they are driving while on the track. The extend of the driver's responsibility is limited to the chassis, wheels, body works and external parts of the engine such as but not limited to; Radiator, pipe, spark plug, etc. Drivers will NOT be held responsible for any INTERNAL damage due to engine failure. A \$20.00USD fine will be charge for every off track excursion a driver will do with no maximum limits. An off road excursion is define by 2 or more wheels off track. In case of severe damage to the kart an estimated will be written on site based on the price listed on the damage agreement form. Prices are estimate only and might change at anytime. The estimate will be signed by the driver or adult responsible and the total will be charge on the credit card provided on the Kart damage form. The total amount of the repair must be paid in full in order to validate the qualifying session of the driver.

- **Cancellation/Refund policy**

Due to the very limited seat available on a monthly base, once a driver has turned in the entry form, no refund will be allowed. If the driver finds a paying replacement driver for the original scheduled date, a refund can be issued to the driver requesting to cancel. Everyone needs to understand; we cannot have vacant seat or even rescheduled driver due to a cancellation because it would result into a lost of revenue toward the race budget.



2010 Karting Driver Search

CHOOSE MONTH

Event Signup

PLEASE INDICATE 1ST AND 2ND CHOICE IN CASE YOUR 1ST CHOICE IS FULL

Jan. 31 st :	<input type="checkbox"/>	April:	<input type="checkbox"/>	July:	<input type="checkbox"/>
Feb. 21 st :	<input type="checkbox"/>	May:	<input type="checkbox"/>	August:	<input type="checkbox"/>
March:	<input type="checkbox"/>	June:	<input type="checkbox"/>	September:	<input type="checkbox"/>

DRIVER INFORMATION

Driver's name: _____ Driver's Age: _____

Address: _____ Phone Number: _____

City: _____ State: _____ Zip: _____ E-Mail address: _____

Height: ___ ft ___ inch Weight: _____ lbs Waste Line*: _____

***IMPORTANT; Seat used in karts are size Medium Large and Large and will not be changed at the track. Full and partial seat insert are available if needed.**

DRIVER EXPERIENCE

Any experience in kart racing? YES NO If yes explain; _____

Are you currently a member or any karting organization (i.e.; Rotax/SKUSA/IKF); _____

Where have you heard from the 2010 Karting Driver Search: _____

EMERGENCY CONTACT INFORMATION

Name: _____

Phone: _____

Alternate Phone: _____

Relationship: _____

PAYMENT INFORMATION PAYABLE TO KARTECH

Cost for the test is \$250.00USD

Payment method: Check: _____ Credit card: _____

Credit Card Information;

Name on Card: _____

Credit Card Number: _____

Type: Visa / MC / Amex Exp date: mm/yy _____

I received the eight (8) page document; I read and clearly understood the program. By signing this entry form I accept all terms and conditions and understand that changes might be made by Karttech at anytime. I also understand and accept that even if this event is base on a fair and honest foundation the final outcome of the competition might be affected by situation beyond Karttech's control. I understand kart racing is a dangerous sport with risk of serious injuries or death and release Karttech and employees, all the sponsors / partners, SKUSA and Grange Motor Circuit from any responsibilities in case of any accident happening while participating at the 2010 Karting Driver Search.

_____/age: _____

Print driver's name and age

Driver's signature if over 18 years old only

If driver is under 18 years old continue here



Print parent or guardian's name if under 18

Sign parent or guardian's name

Return page 7 and 8 completed and signed with payment. Mail to: Karttech, 16864 Park Rock Dr La Puente, CA 91744. If any question please contact us at 951-897-0550