

Karting CACC, WIM

SIKA, Southern Interior Karting Association

Where can you sign up for an event?

This is dependent on the club, some clubs use Motorsportreg.com

Some Clubs that have events are as-follows:

WCKC – West Coast Kart Club in Chilliwack at the Greg Moore Raceway. Events are available on MotorsportReg. <https://westcoastkartclub.ca/main.html>

SIKA – Southern Interior Karting Association in Vernon. Events are available on their Facebook page.

Cariboo Kart Racers in Quesnel. Events are available on their Facebook page.

Kartplex – Area 27 in Oliver. Events are available on MotorsportReg. This is the only venue that also has rentals and all the safety equipment to participate. <https://www.kartplex.ca/>

Vancouver Island Karting Association – <http://vika.ca>

What does a day of karting look like? from showing up to end.

Usually registration is done prior to the event so when you arrive at the track the only forms you may need to sign a waiver and fill out your self tech form. You would set up your pit and inspect your kart, filling out the required form as you go. Once complete you would present your kart and form to a technical director for approval. There will be a drivers meeting that is mandatory attendance. Participate in practice and then your scheduled races. Finish the day on the podium!

What safety equipment is needed?

- Helmet – Full face with visor. It must meet the ASN requirements [2022-ASN-CDN-Karting-Helmets](#)
- Rib Protector
- Drivers Suit – Karting design
- Abrasion resistant gloves and shoes
- Balaclava if hair extends beneath helmet level
- Helmet Cushion, Neck Collar or Hans Device is optional, but I highly recommend using one 😊

Getting Started

Come out to the track during an event weekend. Members of SIKA are happy to share their experiences and give advice on karting. Email or call members of the executive for questions in between race weekends. We are always glad to assist. Some of the members allow their karts to be used for “Try a Kart” during lunch or after racing is done for the day. This allows you to get a feel for a performance kart.

The engines allowed are very specific to each age group to ensure parity and safety. So, it is important to have that information ahead of time if you decide to buy a kart and not waste money. There are several requirements for kart safety as well that need to be met. Personal safety gear required are a helmet that meets



the required rating, rated chest protector for children, rib protector, racing suit, gloves, and shoes. The club members are the best source for any information on karting and where to find gear.

Karting Basics

Karting is the least expensive and most inclusive of all motorsports. Racing can begin the year you are turning 8 and continue as long as you are able to get into your kart. We have had a number of members up into their 60's. We also have a class where 5–7-year old's can drive their karts between and after racing to learn the basics. Karting runs rain or shine and can get pretty interesting in the rain.

Kart Size

There are 3 sizes of karts, Baby, not for racing just learning to drive, Cadet for ages 8 to 11 and full size for everyone else. Tire size and hardness are also specified by the class being run as well as overall minimum weight for each class.

Kart Classes

In karting there are 3 main categories based on the engine. 4 Stroke mainly relies on the Briggs LO206 engine, this is a sealed engine and by changing the carburetor slide can be raced by all ages. 2 Cycle engines (TAG, for Touch and Go) are electric start and come in several brands. They have numerous different modifications for age groups, so before you buy always talk to the club to learn the ins and outs of what is allowed. The third are Shifter karts, these are 2 cycle engines with 2 or more gears. You must have a year of karting before you can race a shifter kart to ensure you have the basics down.

Racing @ SIKA in Vernon

Our track is about .5 kilometer long with six corners. 4 stroke lap time is 27 secs or 66 kmh, TAG 23 secs or 78 kmh and Shifter 22 secs or 82 kmh. Max speed depends on gearing/rpm, at our track 4 stroke is about 85 kmh, Tag 118 kmh and shifter is 140+ kmh.

All racers must attend the Driver's meeting to start the day. All required information will be relayed at the meeting and if any issues came up the race before they will be discussed. If there are any drivers new to the track or karting, they will have another meeting to go over our rules, flags, racing etiquette and any questions. Practise is 2 – 4 hours before racing begins for the day.

We run qualifying, 2 heat races and a final race each race day. Because we set up in a parking lot, we run both days each race weekend and 7 or 8 race weekends a year from the end of April to October. The heats are set by qualifying order and then the inverse of qualifying order. Final starting order is determined by the finish in the 2 heats. Rookies have an X displayed on their karts and helmets and start at the back of the pack until they apply to have the X removed. This is usually done after 3 race weekends.

When racing the karts do 2 warm laps then line up 2 wide as they advance to the start line for a rolling start, at the green flag racing is on. We use several flags, Yellow – Incident, no passing, Red – Incident, race stopped, Red/Yellow – Debris on track, Black/Orange Dot – damage to kart, head to pits, Black – disqualified, head to pits, White – last lap and the chequered for finish of race.

For more information contact:

caccwim@gmail.com

Shawn Donald: 57ranch@gmail.com

Gord Palmer: Gordon_palmer@hotmail.com