

Welcome to



affordable **fast**
thrills *speed*
safe **fair** *excitement*

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What I Need To Do:

Competition Licence:

- » Check details and sign inside front cover.
- » Any competitor under 18 will also need their guardian to sign.
- » On the back page you must complete details of your registered doctor and next of kin.

Transponder:

- » Your transponder will need to be charged before its first use.
- » Once charged the green light will flash, each flash represents one full day of charge.
- » Refer to the KartSport Manual, Section K (which can be found on our website), for instructions on mounting to your kart.



KartSport Academy

KartSport can be very daunting for a new competitor, not only must you learn racing lines and develop your racecraft, but you must also build the skill required to set up the kart and engine to achieve the best result.

The KartSport New Zealand Driver Development Academy has been designed to provide a set of programs and coaching clinics to assist all members from new karters and club day racers through to aspiring and existing elite international level competitors.

The KartSport Academy offers two different courses to suit your specific needs:

EXPLORE & LEARN

Explore and Learn Stage 1 Courses

Open to all KartSport members the Explore and Learn courses will make you a better driver. Be you a newish unrated Cadet or Tier 2 rated driver looking to nail all the basics, or a senior driver wanting to perfect that passing manoeuvre or improve those crucial set-ups. This is the course for you!

Check www.kartsport.org.nz/academy for next available courses.

Price **\$280**

See what this Cadet father had to say about the Explore and Learn Program:

"At the last meeting it was great to see most races were dominated by your students. Your course was well worth the effort, time and money. We look forward to seeing you again."

HOTSHOTS

KARTSPORT ACADEMY NEW ZEALAND

Hotshots Stage 2 Courses

Specifically for those Tier 2 drivers wanting to step up into Tier 1, the Hotshots program is designed to teach you how to get the best performance out of yourself and your kart. For those who want to gain the competitive edge over their competitors and claim that top spot!

Check www.kartsport.org.nz/academy for next available courses.

Price **\$345**

See what Daniel Conner said about the Hotshots Program:

"The Academy gives you the tools to help you improve and steer you in the correct direction, from on track help to in the classroom. I strongly recommend the academy as it helps you improve at the fastest rate possible in the shortest time."

Daniel went on to win multiple national titles after completing the Hotshots Program.

Licence Rating System

KartSport New Zealand uses a three tier system to distinguish the different ratings of each driver.

As a new karter you will begin with no rating, or an X-Rating. You then progress to Tier 2 and Tier 1 as explained in the flow chart opposite.



You can speed up the process by attending KartSport Academy courses.



New Karter to the Sport – X-Rating

Must run an X plate for a minimum of 3 events. Starts Rear of Field.

After 3 events you have the option to remove the X plate and take the grid. A flag questionnaire to be completed and noted in log book. Can now complete the assessment for Tier 2 rating.

Option 1

4 successful club day assessments plus questionnaire.

Option 2

Attend Explore and Learn Academy plus 1 successful club day (be assessed as proficient) plus questionnaire.

TIER 2

Option 1

Minimum 3 events (2 Group E) at at least two different tracks. Show competency as required and complete questionnaire 100%.

Option 2

Minimum 4 events (1 Group E) at at least two different tracks. Show competency as required and complete questionnaire 100%.

Option 3

Attend Hotshots Academy plus 1 Group E event. Show competency as required and complete questionnaire 100%.

TIER 1

Q. What is a Group E Event?

A. A Group E Event is a Regional or Series Round event open to members of all Clubs

Your First Race Day

The first race event can be a little daunting for a new karter so lets outline some of the more important points here. Remember, if in doubt, always ask someone from your new club as they will be more than happy to assist you!

Firstly any new competitor is required to have a second rear number plate fitted with a large black X. Secondly you must be familiar with each of the flags and what they are used for, this information can be found in this welcome booklet.

You will need to pack all your gear (and kart) into a trailer or suitable vehicle for transportation to the track. Make a check list of things to take such as petrol, oil, tools, club membership, race suit, helmet and wet weather gear etc. so you do not forget anything.

Try to get to the track early so you have plenty of time to unload, get a pit space and set up and complete all of the preliminary formalities, don't forget your Competition Licence!

Most race days have the same format and the times may vary slightly from club to club, you will need to check the exact times for your club. Your kart needs to be scrutineered before you can race and you will also need to enter for the days event. When you take your kart to the scrutineering area make sure that



it is clean and that you also have all your race gear and licence with you. The scrutineers will check your kart for legality with the rules and also for safety. If something is not correct you will be told about it and asked to fix it before returning to have it rechecked.

Following scrutineering you must enter for the days racing. Entries are usually taken in the clubrooms where you will be required to pay your entry fee, advise what class you will be racing in, your kart number and sign the indemnity form. Minors under the age of 18 must have a parent or guardian sign the indemnity form and that person must be present with the competitor for the entire day. Please note that you will be required to fill in a Change of Guardian form if you are not the drivers legal guardian, this can be found on the website. Ensure you tell the race

secretary that this is your first meeting and they will arrange for you to start off the back of the grid for the whole day.

Once these formalities are completed you should then ensure that your kart is prepared and ready to race. Do a final check of the kart to make sure everything is tight (especially the wheels!). It is also necessary to check tyre pressures and oil the chain with a correct type of chain oil lubricant. Always ensure your fuel is compliant and legal as per the KartSport rules. (See Manual Section L. NOTE: Some brands of pump petrol are not permitted.)

At this point it is a good idea to change into your racing gear and then take the kart to the scales to check the weight. All classes are controlled with a minimum weight for the kart and driver and this is checked each time you complete a race.



At around 9.30 to 10.00am there will be a drivers briefing. You and your pit crew (and parent or guardian if under 18) must attend the drivers briefing where the steward for the day will outline important points about the days racing and tell you what he/she requires from all the drivers. If you are unsure about anything now is the time to ask!

Following drivers briefing there will be tuning runs (practice) for all classes. This is an opportunity for you to go out on the track with the other competitors from your class and warm up the engine and tyres, tune the carburettor and get a feel for the track and how the kart is handling.

Just prior to racing check the notice board where you should find the grid draws for the day. This will tell you what grid position you will start from for your first four races if the meeting is running to the standard KartSport New Zealand race format. If some other format is being used this will also be displayed on the notice board.

Make sure you get yourself and your kart up to the dummy grid in plenty of time before your race is due to go out. When the race immediately prior to yours leaves the dummy grid to go out onto the track you should position your kart in the correct place on the dummy grid. Make sure all your racing gear is on, suit done up, gloves on and helmet strap securely fastened. The pit steward will advise you when it is time to start your engine or push out onto the track. On the first lap you must keep in formation behind the karts in front and the field must line up in two straight lines when approaching the starter. If the starter is happy he will wave the green flag or turn off the start lights and the race will be on!

At the end of the race after receiving the chequered flag return to the pits via the exit road where you and your kart will be weighed and then it will be time to return to your pit and prepare for the next race.

Always ask people for help and advice and before long you will be a pro.

***Good luck and enjoy
your KartSport.***

KartSport Competitor's Oath

In the name of all our fellow karters we pledge to compete to our absolute best at this event, respecting the officials and abiding by the rules which govern our sport.

We understand as drivers and crew we are primarily responsible for our own safety and the safety of our fellow competitors and with this in mind, we race accordingly.








We recognize that although there can only be one winner there can be many victories, Success comes in many forms and for many different competitors and we will celebrate them all.

We undertake that we shall compete with courage and honour, and in doing so uphold the ideals of true sportsmanship showing graciousness in defeat and humility in victory.



Flags

Simple table of flags and what they mean:

	Green Flag (National Flag or Green Light)	Signals the start of a race. May also be indicated by the extinguishing of a red light.
	Red Flag	Immediately Cease Racing and proceed slowly to the start/finish line or obey officials instructions if the track is blocked.
	Yellow Flag (or Yellow Light)	Caution – reduce speed. Maintain position until an operational flag point that is not displaying a Yellow Flag or Yellow Light has been passed.
	Blue Flag (or Blue Light)	Another competitor is about to lap you. You must hold your course and must allow him/her to pass.
	Last Lap Board:	Kart is entering the final lap
	Black Flag	Reduce speed and return to the pits immediately. Competitor to report to the Clerk of the Course within 15 minutes after the race.
	H2.3 Black and White Flag divided diagonally	Severe Warning. Competitor to report to the Clerk of the Course within 15 minutes after the race.



Chequered Flag

Signals the conclusion of the race.



**Black Flag
with Orange Disc**

Kart is considered unsafe.
When shown to a particular competitor they must cease racing, reduce speed and return to the pits immediately.



**Green Flag with
Yellow Chevron**

Field is required to reform and present itself to the starter for a restart.



**Yellow with
Red Stripes
(or Yellow and Red
Flashing Lights)**

Informs competitors that the conditions of adhesion of the track surface have suddenly deteriorated in the area beyond the flag, ie. oil or debris on track.



**Blue & Red
Double Diagonal**

The competitor concerned must cease racing and return to the pits immediately before being lapped or also after they have been lapped. (Shown at CIK Trophy of NZ, NZ and Island Championships and other key events only.)



**Race Officials
Panel Board**

Race Officials number board that will be used in conjunction with the flags in certain situations.

For full details on Flag Rules see Manual Section H

Competitor's Statement

- » I believe that the true essence of competition is to strive for personal achievement and excellence through full and honest effort.
- » I am committed to participating in karting with integrity, and to striving to win only by legitimate means. I pledge to learn, understand and adhere to both the written rules of Kartsport and the unwritten rules that adhere to the spirit of fairplay.
- » I believe that violence, bullying and physical intimidation are harmful to our sport, and I refuse to use such tactics in an attempt to gain either unfair advantage or to place myself above one of my peers.
- » I understand that officials, spectators and fellow competitors are all integral to karting and are therefore worthy of my respect.
- » I accept it is my responsibility to maintain self-control whether things go my way or not.
- » I will compete against my fellow drivers with a fierce desire to win but without hostility, and behave graciously in triumph or defeat.



Competitor's Code of Conduct

- » I agree to act with respect toward all those I come into contact with through sport. This means I refrain from comments or behaviours which are abusive, offensive, racist, sexist or otherwise belittling or demeaning to others.
- » I do not harass others or through my inaction allow harassment by others.
- » I respect my peers and the officials as people and treat them with all dignity that is afforded to them
- » I respect the right to privacy of fellow competitors, supporters, members of the public and officials.
- » I do not endanger the safety of others through my actions or inactions.
- » I understand that someone's online presence is an extension of their person and as such behave accordingly.
- » I act with fairness and integrity in the pursuit of excellence.
- » I practice drug-free sport and accept doping control whilst I avoid the abuse and effects of alcohol and illegal drugs whilst I compete.
- » I promote drug-free sport.
- » I strive for personal excellence in karting.
- » I honour and respect the spirit and traditions of karting.
- » I do not impede the preparation for competition of other competitors.
- » I respect the decisions of stewards and officials, understanding that I retain my rights of appeal.
- » I accept Kartsport New Zealand's rules, policies and procedures governing events and competitions in which I participate.
- » I comply with the reasonable requests of officials of Kartsport New Zealand, whilst understanding that I never have to concede my right to appeal.
- » I accept that I am an ambassador for Karting and Kartsport New Zealand.
- » I refrain from any action or inaction which might bring the sport of karting or Kartsport New Zealand's name into disrepute.
- » I respect the property, race equipment and livelihood of others, which means refraining from vandalism, theft, and other forms of mischief.

Classes

Junior Championship Classes

Cadet ROK

Drivers aged 6 years and under 11 years.

Vortex Mini ROK

Drivers aged 9 years and under 13 years.

Junior 100cc Yamaha

Drivers aged 12 years and under 17 years

125cc Rotax Max Junior

Drivers aged 12 years and under 17 years

Senior Championship Classes

100cc Yamaha

Drivers aged 15 years and over

Rotax DD2

Drivers aged 15 years and over

KZ2

Drivers aged 15 years and over

125cc Rotax Max Light

Drivers aged 15 years and over

125cc Rotax Max Heavy

Drivers aged 15 years and over

Open

Drivers aged 15 years and over

SuperKart Championship Classes

100cc Yamaha

Drivers aged 15 years and over

125cc Rotax Max Light

Drivers aged 15 years and over

125cc Rotax Max Heavy

Drivers aged 15 years and over

National

Drivers aged 15 years and over

International

Drivers aged 15 years and over



Non Championship Classes

Sprint Non Championship Classes

Cadet Raket

Drivers aged 6 years and under 11 years.

Junior Clubsport LO206

Drivers aged 11 years and under 17 years

Formula Junior

Drivers aged 12 years and under 17 years

Junior Clubsport 120

Drivers aged 11 years and under 17 years

100cc Yamaha Club Class

Drivers aged 15 years and over

KZ2 Masters

Drivers aged 40 years and over

KZ2 Restricted (Series only)

Drivers aged 15 years and over

100cc Yamaha Light

Drivers aged 15 years and over

100cc Yamaha Heavy

Drivers aged 15 years and over

Rotax DD2 Masters (Series only)

Drivers aged 32 years and over

Clubsport LO206 Light

Drivers aged 15 years and over

Clubsport LO206 Heavy

Drivers aged 15 years and over

Clubsport 120

Drivers aged 15 years and over

SuperKart Non Championship Classes

Junior 100cc Yamaha

Drivers aged minimum 14 years and under 17 years

Rotax DD2

Drivers aged 15 years and over

CLASSES

Information for each class
(including non championship classes)
can be found on the website:
www.kartsport.org.nz/about-us/classes



MASTERS

In all senior classes Masters drivers
(40+ years with green number plates)
often contest a race within a race and
are recognised in the results.

Racing Apparel and Safety Gear

As part of ensuring the safety of yourself, and others, KartSport enforces a number of rules with regard to safety equipment which must be used when operating a kart.

Firstly, you must have an approved standard of helmet which is not more than 10 years old. The list of standards which are approved by KartSport are listed in the KartSport Manual Section G.



Secondly you must have a CIK-FIA or KartSport New Zealand approved race suit.

The suit must also have your first and last name stitched or screened onto the suit; either on the right breast or on the belt.

See KartSport Manual Section G



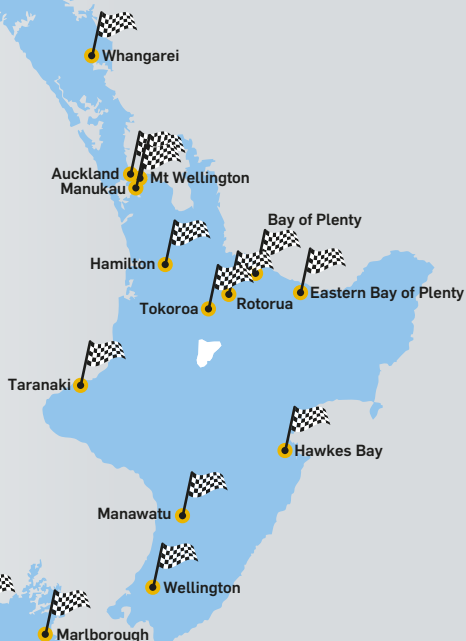
Gloves must be made of a substantial material and cover the fingers and hand completely. Likewise your race footwear must be fully enclosed and preferably offer ankle protection.



Venues

Racing takes place at 19 purpose built kart circuits around the country:

North Island Clubs



South Island Clubs



Clubs with no physical location



SuperKart racing takes place on MotorSport New Zealand car racing circuits.

Website & Social Media

KartSport New Zealand's website is the "official notice board" for competitors, it also includes virtually everything a competitor needs to know about KartSport. If you are ever having any issues its likely that many others have dealt with the same issues before! So when you are faced with these challenges be sure you look on the website for a solution first.

You can connect to KartSport New Zealand on social media through their Facebook page and also their You Tube channel which features races from previously televised events.



www.youtube.com/user/kartsportnz



www.kartsport.org.nz



Kart Sport New Zealand www.facebook.com/kartsportNZ

Kiwi Rokkers www.facebook.com/groups/562939900531969/

Kiwi Briggs Racers www.facebook.com/groups/1760519997505359/



www.instagram.com/kartsportnz/



Snapchat [kartsportnz](https://www.snapchat.com/add/kartsportnz)

KartSport On-Line & E-Line

This secure members only site, www.kartsport-online.co.nz, is used for event entry, club and licence membership renewal and for product/services sales via the shopping basket facility.

First time to KartSport On-Line:

Go to **www.kartsport-online.co.nz** and enter you Member Code, found on the inside front cover of your Licence. Then click REGISTER.

An email will be sent to the email address you provided to us on your Licence Application Form.

Follow the instructions in the email to establish your private password.

Please remember your password as it is private to you.

Now you can access your account by entering your member code and password. You can use the On-Line site to enter events, renew your licence and keep your personal details up to date.

E-Line Member Newsletter

We send a bi-monthly electronic newsletter E-Line to all members with the latest news and information, please read it thoroughly. E-Line also carries advertisements and hot links to sponsor websites and promotions.



www.kartsport-online.co.nz



E-Line Newsletter

Rules

You can keep up to date with all new rule announcements on the KartSport website (or by following the Facebook page).

It is your responsibility to be familiar with all the current rules and to keep up to date with any new rules.

Failure to know and understand the rules is not an excuse.

Rule Changes Process:

You can have your say on new rules by speaking to your club representative about putting a rule proposal forward. That rule proposal goes to a subcommittee who consider all submissions and make recommendations on the proposed rule changes to the executive. The executive consider these and if passed they are then adopted as a new rule.

All information regarding this process, the schedule for submissions and any current proposed changes can be found on the KartSport website.



Health and Safety is Important

- » Before you use your kart ensure all components are securely fastened, brakes operational, throttle return working and that the kart is compliant with KartSport New Zealand Rules and Specifications.
- » Wear KartSport New Zealand compliant helmet and safety apparel for both Practice/Testing and Competition.
- » For Practice/Testing sign the Club's Indemnity Form before you use the circuit and follow all of the Club's Practice Rules.
- » Always Practice/Test with another person present. This person must be capable of providing assistance in case of an accident, plus ideally have a mobile phone and a Drivers Licence.
- » If there is no one already using the circuit, first perform a track walk to ensure the circuit is not blocked by security chains/debris and that all safety fencing and bags/tyres are in place. If the track is unsafe it must not be used. Report details to the respective Club.
- » Minors must have a Parent/Guardian present.
- » Only Practice/Test in your respective Age Group class.
- » Please follow the lawful instructions of KartSport New Zealand Officials and Club Administrators.
- » When working on your kart wear appropriate personal protection such as gloves, ear plugs, safety glasses and protective clothing.
- » If you have an injury accident on a Practice/Test Day you must report the details to the respective Club.

For full details of KartSport New Zealand Rules and Specifications refer to:

<http://www.kartsport.org.nz/rules/rules-and-notice>

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www.kartsport.org.nz

*KartSport New Zealand is a fun and exciting sport for the whole family
and we welcome you into our world. Play and compete hard & fair
and you will have many years of exhilarating enjoyment!*

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