

KartSport New Zealand E-Line



#058

3 October 2012



2012 North Island Sprint Championships

presented by
Pace Engineering Ltd



gen-i



Time is running out for entry to the North Island Sprint Championships to be contested at Todd Energy Raceway, Waitara over Labour Weekend.

The **Entry Form** is available [HERE](#).

On-Line entry is available [HERE](#).

Current **Entry List** is [HERE](#)

Late entries close 5pm 5-10-12.



2012 South Island Sprint Championships

presented by
Evolution Motorsport

Time is running out for entry to the 2012 KartSport New Zealand South Island Sprint Championships to be contested at Silverstream Raceway, Mosgiel over Labour Weekend.

The **Entry Form** is available [HERE](#).

On-Line entry is available [HERE](#).

Current **Entry List** is [HERE](#).

Late entries close 5pm 6-10-12.



1 Day **EXPLORE & LEARN**, KartSport Mt Wellington
13th October 2012



**JUST A FEW PLACES LEFT ON THIS ACADEMY!
Hurry Register NOW**

**1 Day EXPLORE & LEARN, KartSport Wellington
24th November 2012**



Come and learn the basics and knock tenths off your lap times.
Ideal for competitors and crew in their first year of competition.
For course details [CLICK HERE](#)

Please book **NOW ON-LINE** by [CLICKING HERE](#)
or
phone Gary Wilson, Head Coach 021-543-787.



National Steward Applications Close 10-10-12

Application for the new National Steward's role close on 10-10-12. This position has been revised following the restructuring of the Competitions Department and changes to the Constitution made at Conference.

For full details, including Position Description and the new Competitions Department Structure, [CLICK HERE](#).



Tech Talk

with Colin Smith



National Technical Officer

CIK Homologation Papers. It is the competitor's responsibility to have available, at the request of the event Technical Officers, **hard copies** of all the required respective CIK homologation papers for equipment used including: engine, carburettor, ignition system/loom, intake silencer, exhaust pipe plus drawings for KF3 exhaust system ([HERE](#)) and KF clutches ([HERE](#), [HERE](#) and [HERE](#)).

If you require duplicate copies of CIK homologation papers please contact the **KartSport New Zealand Office** noting the homologation number you require a copy of.

Consideration is being given to electronic copies of papers being an acceptable alternative, but this will be the subject of a possible future rule update.



Tyre Dope Detection

There appears to have been a few robust discussions of late around tyre doping, which is of course illegal. It is therefore an opportune time to offer some facts.

Tyre dope is not new as anyone in our sport who has been around for a while will know. Neither is the so called "undetectable" tyre dope advertised in the USA and other places.

The fact is, this stuff has been around for many years. We have sent a large variety of types and brands to our contracted testing laboratory and in all cases it has been detectable.

Claims made in the USA about certain products being able to beat the "sniffer test" are generally referring to a \$150 basic sniffer that you buy in the US from Radio Shack.



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Hot link to your website or email.

Contact Robert Hutton

The tyre “sniffer” KartSport New Zealand use is a precision instrument worth \$6000 that is dedicated to detection of volatile organic compounds using photoionization detection and capable of picking up VOC's down to 1 part per million.

It is not uncommon when using this device to check tyres to get very low readings of 1 or 2 on one tyre and these are simply random VOC's from the environment.

If more than one tyre has a reading over 8 then a sample would be taken. This has happened twice in recent times and samples were sent to the lab on both occasions. One was traces of fuel on the tyres, the other was CRC.

Before introducing our “no tyre dope” rules and investing in \$6000 “sniffers” extensive testing was carried out. This proved that we could detect doped tyres that had been treated up to two months earlier (some with the so called non detectable dope) with readings of at least 20 and in most cases in the range 80 to 200+ depending on how long ago the dope had been applied to the tyres.

KartSport New Zealand Technical Officers test tyres with the sniffers at a range of events. They also take random samples at all hosted events and some other events and these samples of rubber are sent to the lab and analysed by head space chromatography mass spectrometry which is a world standard forensic detection method capable of not only detecting compounds down to 0.1 parts per million but also identifying individual compounds from a database of over 275,000 known compounds.

For anyone who is caught using tyre dope, penalties are severe (4 year suspension and \$5000 fine) and will be enforced.

John Lennox
Competitions Manager

Reminders



Cameras. Reminder that cameras **MUST** be fitted prior to scrutineering and conform to: *Rule K1.9 CAMERA: Attachment of a camera(s) and/or a recording device(s) to a kart is acceptable providing the camera/recording device(s) and all attachments are fitted prior to scrutineering and conform to the following:*

Competitors and guardians are reminded that drivers can **only practice in a class of kart which is allowed for their respective age**. See Rules E3 and Q5.1 for details.

If you wish to keep your Competition Licence Number you need to keep your Licence current. **This is especially applicable to senior competitors holding a one or two digit Licence Number.**

When sending your Licence for renewal please ensure you use the **current Application Form**, include your valid **Club Membership Card** and your **complete old Licence/Log Book**. Both will be returned to you with your new Licence/Log Book. **Failure to include these will delay processing and cause added administration time/cost.** Currently about **15%** of renewal applications are arriving incomplete.

Please fill out your Application Form clearly, especially your **email address** which is normally our key means of contacting you and sending you **E-Line**.

One Day Licences are limited to 5 in 12 months.

Licence Declarations are only for those competitors who leave their Licence at home or have lost their Licence. Licence Declarations are not available for when a Licence is in transit.

Licences in transit – if the event Race Secretary does not hold an email from KartSport New Zealand advising that a Licence is in transit, the competitor will be required to complete another Licence application and

pay the relevant fees to the Club. These will be forwarded after the event by the Club to KartSport New Zealand and if a Licence is being held or has been returned the 2nd payment will not be processed.

Event Indemnities – These must be signed even if a Change of Guardian Form is being used.

Reminder that the only **wet tyre** to be used for practice and racing for classes subject to Rule L3.5 is the **Dunlop KT12 SLW2**. This Dunlop wet tyre became compulsory for these classes on **1 April 2012**.
