



Fluoro Waxes at Nordiq Canada Sanctioned Races

The Directive

- At the December 2018 Nordiq Canada (NC) Board meeting the Board asked the CEO to review a policy to eliminate use of fluoro waxes for Tier 2 events. In March 2019 the Events Committee reviewed and agreed to the following:

The Recommendation

- NC revise the NC Competition Registration and Sanctioning Policy (2.2.1) to include the provision that in all Tier 2 sanctioned events medium and high Fluoro waxes are not permitted. Further, the recommendation would extend to include all Junior aged, non-FIS categories in Tier 1 sanctioned events.

Background

	What races occur within the tiers?	Jurisdiction and requirements	What waxes are allowed at events
Tier 1	<ul style="list-style-type: none"> NorAms/Canada Cups Nat Championships FIS sanctioned events 	<ul style="list-style-type: none"> FIS & CCC although Divisions will add Prov Cups to younger categories 	<ul style="list-style-type: none"> Currently all
Tier 2	<ul style="list-style-type: none"> Provincial Cups Provincial Champs CCC sanctioned Pts events 	<ul style="list-style-type: none"> CCC sanctions Tier 2 competitions for insurance and Canada Points Divisions set TP, CCC license or SMDL is required 	Currently all types of wax are being used but Midgets (U14) and younger can't use high fluoro
Tier 3	<ul style="list-style-type: none"> Div Sanction 	<ul style="list-style-type: none"> Div & Club 	

Pros and Cons of the Fluoro Waxes

	Pros	Cons
High Fluoro	<ul style="list-style-type: none"> It is often much faster (repels water and dirt) to have skis with fluoros on them either in powder, liquid, puck or gel form. 	<ul style="list-style-type: none"> High fluoro wax - high cost and safety concerns. Time consuming to apply Places undue emphasis on technology rather than the



	<ul style="list-style-type: none"> The exception may be in very cold or dry snow but even that could be debated. 	<p>skier during developing years</p>
low or non-flouro	<ul style="list-style-type: none"> much lower cost better safety plus it's generally easier to apply for your average Parent or ski club. Less stress for them ;) If a big Club has a 30 plus kids racing at an event it makes it easier and requires less testing. 	<ul style="list-style-type: none"> a low flouro or non flouro wax will be slower especially as it gets warmer or snow is dirtier. Because it can be much slower athletes, coaches and techs may be tempted to push the boundaries of any policy in place.

Considerations:

- For all Tier 2 races (Provincial Cups, Provincial Champs, CCC sanctioned events) High Fluoro (HF) or Medium Fluoro (MF) glide waxes, including HF or MF powders, pucks, blocks and liquids are NOT permitted.
- Since the jurisdiction of Tier 2 races is a shared responsibility between Divisions and Nationals, a common rule and disciplinary process for coaches and athletes will be developed
- At competitions where Tier 1 and Tier 2 level races take place at the same time the policy would apply to all U18 and below age categories that are not sanctioned by FIS
- At competitions where categories are combined for seeding purposes the policy guidelines would align with the highest category in the combined class
- The program would be self-governed by all coaches, technicians, parents and athletes