



Fluoro Policy at Nordiq Canada Sanctioned Races

The Directive

- At the December 2018 Nordiq Canada 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

- Nordiq Canada revise the Nordiq Canada 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.

Guidelines

For all Tier 2 races (Provincial Cups, Provincial Champs, Nordiq Canada sanctioned events) the Nordiq Canada Fluoro policy would apply. This means that:

- High Fluoro (HF) or Medium Fluoro (MF) glide waxes, including HF or MF powders, pucks, blocks and liquids are NOT permitted.
 - Cold weather powder additives and hardeners are NOT permitted.
 - Grip powders are NOT permitted
 - Does not pertain to grip wax
1. Since the jurisdiction of Tier 2 races is a shared responsibility between Divisions and Nordiq Canada, a common rule and disciplinary process for coaches and athletes will be developed
 2. 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
 3. At competitions where categories are combined for seeding purposes the policy guidelines would align with the highest category in the combined class
 4. The program would be self-governed by all coaches, technicians, parents and athletes
 5. Assigned Technical Delegates will not be responsible for enforcing the Fluoro Policy



Background

	What races occur within the tiers?	Jurisdiction and requirements
Tier 1	<ul style="list-style-type: none"> NorAms/Canada Cups Nat Championships FIS sanctioned events 	<ul style="list-style-type: none"> FIS & Nordiq Canada although Divisions will add Prov Cups to younger categories
Tier 2	<ul style="list-style-type: none"> Provincial Cups Provincial Champs CCC sanctioned Pts events 	<ul style="list-style-type: none"> Nordiq Canada sanctions Tier 2 competitions for insurance and Canada Points Divisions set TP, Nordiq Canada license or SMDL is required
Tier 3	<ul style="list-style-type: none"> Div Sanction 	<ul style="list-style-type: none"> Div & Club

Pros and Cons of the Flouro Waxes

	Pros	Cons
High Flouro	<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. The exception may be in very cold or dry snow but even that could be debated. 	<ul style="list-style-type: none"> High flouro wax - high cost and safety concerns. Time consuming to apply Places undue emphasis on technology rather than the skier during developing years
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.



Allowable Wax List

BRAND	TYPE
BRIKO	GLIDER
	LP2 Violet
	LP2 Blue

KUU	Mach: Cold, universal moist LF
	Mach: Cold, universal moist graphite LF
	Mach 2: blue, red, white
	Mach 3: orange, purple, yellow

GALLIUM	GLIDER
	Hybrid Base Wax
	Graphite Base Wax
	Green
	Blue
	Violet
	Pink
	Kassoh Green LF
	Kassoh Blue LF
	Kassoh Violet LF
	Kassoh Pink LF
	PINK LF Paraffin (10C/0C)
	VIOLET LF Paraffin (3C/-4C)
	BLUE LF Paraffin (-3C/-12C)
	GREEN LF Paraffin (-10C/-20C)
	PINK Paraffin (10C/0C)
	VIOLET Paraffin (3C/-4C)
	BLUE Paraffin (-3C/-12C)
	GREEN Paraffin (-10C/-20C)

HOLMENKOL	GLIDER
	Alpha mix yellow
	Beta mix red
	Ultra mix blue



HOLMENKOL	Racing base LF21	
	Racing mix wet	
	Racing mix mid	
	Racing mix cold	
	Racing Base LF 21	
	Fluomix White	
	Natural Skiwax Paraffin	
	Alphamix Yellow	
	Betamix Red	
	Ultramix Blue	
	Natural Skiwax Stick	
	HOLMENKOL	LIQUIDS
		Natural Ski Fluid
	Natural Skiwax Paste	
	Natural Skiwax Spray	

HWK	GLIDER
	LFW 3 (formerly P1)
	SP7 Polar

MAPLUS	GLIDER
	LP15 Violet, Red, Yellow
	BP15 Violet, Red, Yellow

MASTER	GLIDER
	Professional Cold
	Professional Medium
	Professional Transformed
	Wet Old Professional LF Wax (0C/-3C)
	New Snow Professional LF Wax (0C/-5C)
	Transformed Professional LF Wax (-1C/-6C)
	Medium Professional LF Wax (-4C/-10C)
	Cold Professional LF Wax (-7C/-14C)
	Very Cold Professional LF Wax (-10C/-18C)
	Wet Old Dark Professional LF Wax (0C/-3C)
	Transformed Dark Professional LF Wax (-1C/-6C)



MASTER	Medium Dark Professional LF Wax (-4C/-10C)
	Cold Dark Professional LF Wax (-7C/-14C)

OPTIWAX	GLIDER
	NF2
	NF3
	NF4
	LF Base
	LF2
	LF3
	LF4
	ECO Glide Tape

REX	GLIDER
	Glider Red
	Glider Purple
	Glider Blue
	Glider Green
	Glider Black
	Base paraffin
	LF Pink
	LF Yellow
	LF Blue
	LF Green
	LF Black
REX	LIQUIDS
	Base Oil 2.0
	G41 UHW Green/Pink
	G21 Graphite
	G21 Blue
	G11 Yellow
	Glider Blue
	Glider Purple
Glider Cleaner	



RODE	GLIDER
	R20 Blue
	R30 Violet
	R40 Rossa
	R50 Gialla
	GLF10 Green
	GLF20 Blue
	GLF30 Violet
	GLF40 Rossa
	GLF50 Gialla
	Rode Gliders:
	FAST CREAM
	Training Glider GLT
	RodeMix Glider
	Liquid Glider Multigrade
	RODE
	RL Warm
	RL Med
	RL Cold

SKI GO	GLIDER
	XC Yellow
	XC Orange
	XC Red
	XC Violet
	XC Blue
	XC Green
	XC Graphite
	LF Yellow
	LF Orange
	LF Red
	LF Violet
	LF Blue
	LF Green
	LF Graphite
	LF P16 Universal Paraffin



SKI GO	World Cup Base Wax Universal
SKI GO	LIQUIDS
	Easy Glide XC Universal
	Easy Glide XC Minus
	Easy Glide XC Plus
	LF Liquid Warm
	LF Liquid Universal
	LF Liquid Cold

SOLDA	GLIDERS
	Performance WC Red
	Performance WC Yellow
	Performance WC Green
	HC28
	HC21

STAR	GLIDER
	NF2
	NF4
	NF6
	NF8
	LF2
	LF4
	LF6
	LF8
	NF0 (fluor free)
	LF0 (low fluor)
	Map Black (Fluor free)
	Map 200 (Fluor free)
	Hot Box (Fluor free)
	Racing Base (low fluor)
	Block Universal (fluor free)
	Block Cold (fluor free)
STAR	Uniblock Universal (fluor free)
	Uniblock Cold (fluor free)
	LIQUIDS
	LF Warm



STAR	LF Med
	LF Cold
	NF Warm
	NF Med
	NF Cold

START	GLIDER
	BW
	BWLF
	BWG
	SW
	SWLF
	Universal Glider
	SG2
	SG4
	SG6
	SG8
	SG10
	SG Graphite
	FG12
	FG14
	FG16
	FG18
START	LF2
	LF4
	LF6
	LF8
	LF10
	LFXT RED FLUOR
	LFXT PURPLE FLUOR
	LFXT BLUE FLUOR
	LFXT GREEN FLUOR
	LFXT GRAPHITE FLUOR
	RG Ultra Gliders
START	LIQUIDS
	Easy glider
	Easy glider cold
	LFXT RED FLUOR LIQUID



START	LFXT PURPLE FLUOR LIQUID
	LFXT BLUE FLUOR LIQUID
	ULTRA GEL
	ULTRA GEL COLD
	ULTRA GEL FLUOR
	ULTRA GEL FLUOR COLD

SWIX	GLIDER
	LF10
	LF8
	LF7
	LF6
	LF5
	LF4
	CH10
	CH8
	CH7
SWIX	CH6
	CH5
	CH4
	BP99
	BP88
	BP77
	Moly fluor
SWIX	LIQUIDS
	CH4 liquid
	CH5 liquid
	CH6 liquid
	CH7 liquid
	CH8 liquid
	CH10 liquid
	SWF6LNC
	SWF7LNC
	SWF8LNC



TOKO	GLIDER
	Universal
	BP Green
	BP Blue
	BP Red
	BP Yellow
	Performance Black
	Performance Blue
	Performance Red
	Performance Yellow
	LF Dibloc Yellow
	LF Dibloc Red
	LF Dibloc White
	LF Dibloc Blue
	Nordlite (parafin only)

ULLA	GLIDER
	Grey
	Black
	Green
	Blue
	Violet
	Violet Black
	Red
	Red Black
	Pink
	Pink Black
	Orange
	Orange Black

VAUHTI	GLIDER
	LF Race Wet
	LF Race Mid
	LF Race Cold
	LF Race Polar
	LF Race Graphite
	LF Race All Temp



VAUHTI	LF Wet
	LF Mid
	LF Cold
	LF Polar
	LF Graphite
	LF All Temp
	GF Wet
	GF Mid
	GF Cold
	GF Polar
	GF Graphite
	GF All Temp
	SW Wet
	SW Mid
	SW Cold
	SW Polar
	SW Graphite
	SW All Temp
	PURE *All Temps
	VAUHTI
LF Wet	
LF Mid	
LF Polar	
GW Wet	
GW Mid	
GW Cold	
GW Polar	
GF Base	
PURE	
YES	GLIDER
	NF Yellow
	NF Violet
	NF Green
	LF Yellow
	LF Red
	LF Violet
	LF Green