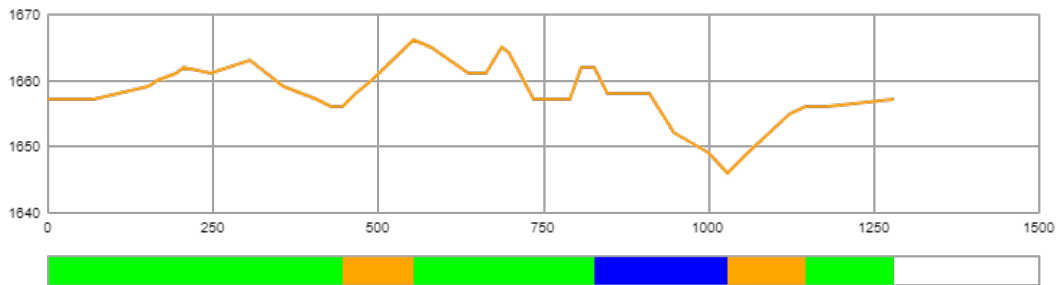




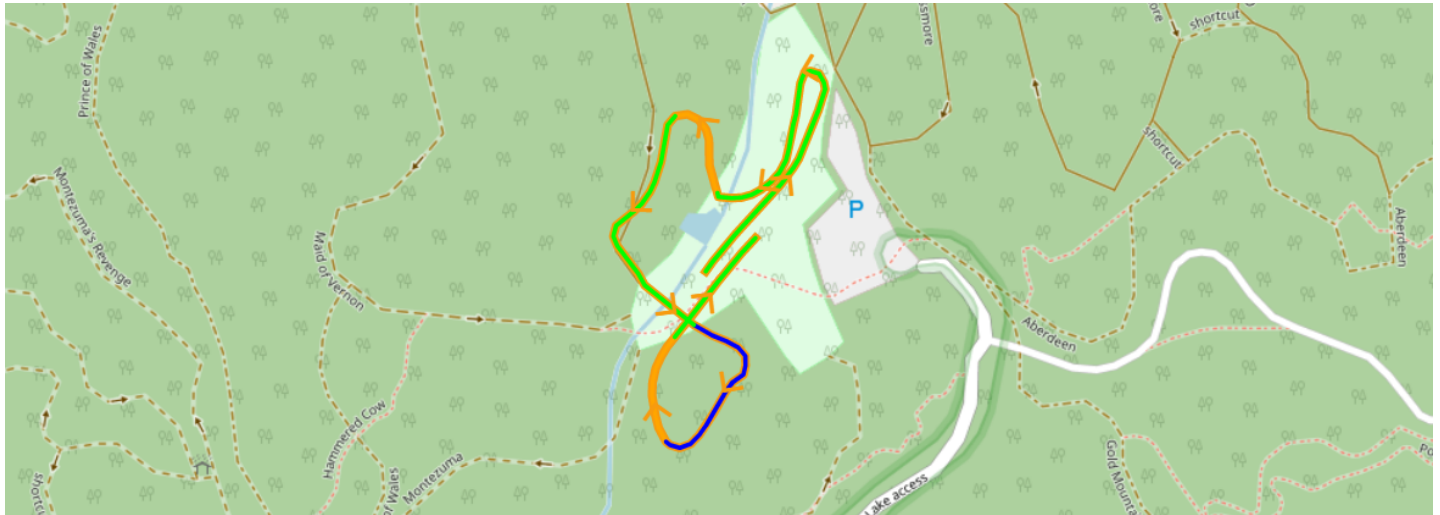
**CERTIFICATE  
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE  
FIS CROSS-COUNTRY COMMITTEE**

(1) Registration number:	<b>20/05.09/1.2</b>
(2) Name of the competition site:	Sovereign Lake Nordic Centre
(3) Name of city/region:	Vernon, BC, Canada
(4) Organizer:	Sovereign Lake Nordic
(5) National ski association:	Canadian Ski and Snowboard Assoc.
(6) Contact person in the organizing committee:	Don Wylie
(7) Homologation inspector:	Mike Norton
(8) Name of course:	Sprint 1200 Free (Updated)
(9) Competition level for course:	COC

Course length:	1,281m	Height difference (HD):	20m	Lowest point:	1,646m
Course category:	D	Maximum climb (MC):	10m	Highest point:	1,666m
		Total climb (TC):	37m		



A-climb B-climb C-climb descent undulated terrain



FIS Office

Mignerey, Pierre  
FIS International Ski Federation  
Blochstrasse 2 / Postfach  
CH - 3653 Oberhofen

FIS Stamp



FIS Homologation  
Responsible

Maddox, Al

Date of Issue

14.01.2020

Valid until

30.06.2025

(10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	2	20	54.1
- descents	1	0	0.0
- undulated terrain	3	17	45.9

(11) Stadium area:

Fixed stadium area	yes
Fixed building	yes
Temporary stadium	no
Temporary building	no
Good infrastructure (access, parking, media, etc.)	yes
Skitesting area along course/near stadium	yes
Warm up track near the stadium	yes

Indoor working room:

Timekeeping	yes
Announcer	yes
Jury	yes
Race office	yes

(12) Category for the stadium and course layout:

Stadium suitable for following competition formats	Interval	Sprint	Skiathlon	Relay	Mass start
Course suitable for following competition formats with	yes	yes	yes	yes	yes
a) Classical technique	yes				
b) Free technique	yes	yes			
Course suitable for relay and skiathlon competition					
a) On same course					
b) Combined on different courses (C+D or D+D)					

(13) Possibility of snow making:

None

(14) Map Material:

Very Good

(15) Source of accurate elevation data:

Update to new software done with LiDar DEM - (updated to new software by Al Maddox, Jan 2020)

(16) Safety considerations:

None

(17) General remarks:

Course suitable for free technique

(18) Date of first inspection: 2011/11/30

(19) Date of final inspection: 2011/11/30

(20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg. grad.(%)	
A-climb	total			0			0.0% part of TC
B-climb	1	448	10	10	8.4 - 10.3	9.4	
	2	1,030	10	10	4.1 - 10.1	8.5	
	total			20			54.1% part of TC
C-climb	total			0			0.0% part of TC
undulated terrain	total			17			45.9% part of TC
	total climb			37			