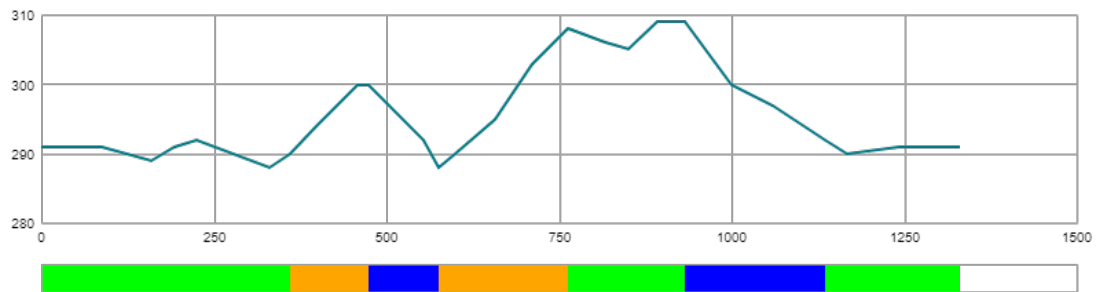




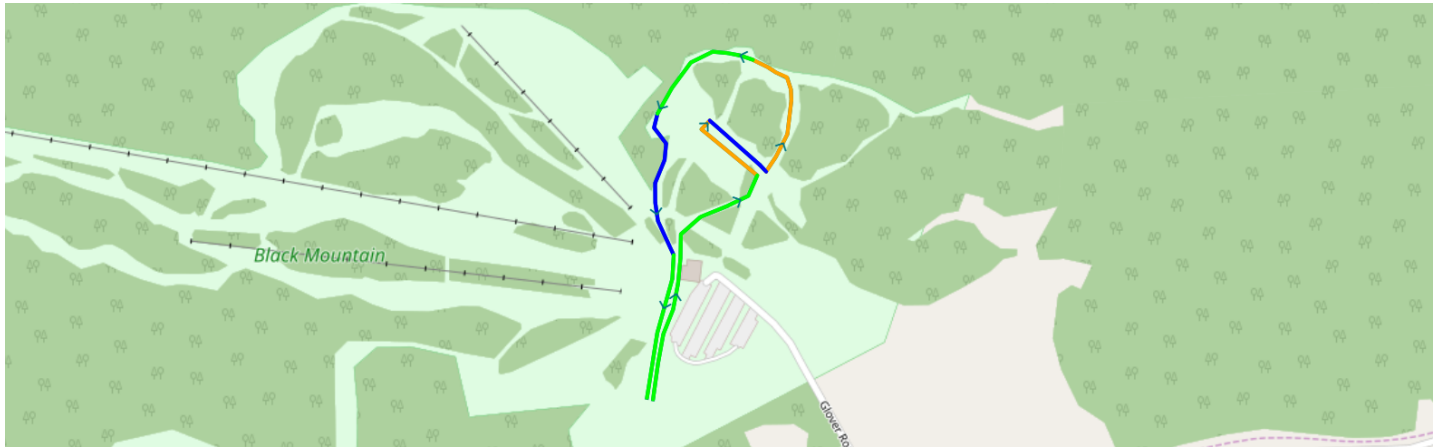
**CERTIFICATE
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE
FIS CROSS-COUNTRY COMMITTEE**

(1) Registration number:	18/18.07/1.3
(2) Name of the competition site:	Black Mountain of Maine
(3) Name of city/region:	Rumford, ME
(4) Organizer:	Chisholm Ski club
(5) National ski association:	United States Ski & Snowboard
(6) Contact person in the organizing committee:	Paul Jones
(7) Homologation inspector:	Allan Serrano
(8) Name of course:	Harvey's Sprint 1.3 km
(9) Competition level for course	COC

Course length:	1,329m	Height difference (HD):	21m	Lowest point:	288m
Course category:	D	Maximum climb (MC):	20m	Highest point:	309m
		Total climb (TC):	40m		



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



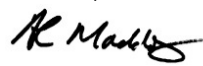
FIS Office


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

FIS Stamp



FIS Homologation
Responsible


Maddox, AI

Date of Issue
07.06.2018
Valid until
30.06.2023

(10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	2	30	75.0
- descents	2	0	0.0
- undulated terrain	3	10	25.0

(11) Stadium area:

		Indoor working room:	
Fixed stadium area	yes	Timekeeping	yes
Fixed building	yes	Announcer	yes
Temporary stadium	no	Jury	yes
Temporary building	no	Race office	yes
Good infrastructure (access, parking, media, etc.)	yes		
Skitesting area along course/near stadium	yes		
Warm up track near the stadium	yes		

(12) Category for the stadium and course layout:

	Interval	Sprint	Skiathlon	Relay	Mass start
Stadium suitable for following competition formats		yes			
Course suitable for following competition formats with					
a) Classical technique		yes			
b) Free technique		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:

Multiple snow making depots. Capacity to cover stadium and entire course.

(14) Map Material:

Excellent

(15) Source of accurate elevation data:

U.S. Geological Survey, 20170410, USGS NED one meter x37y494 ME Western 2016 IMG 2017

(16) Safety considerations:

None

(17) General remarks:

None

(18) Date of first inspection: 2016/5/27

(19) Date of final inspection: 2016/5/27

(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	360	10	10	0.0 - 10.3	8.8	
	2	575	20	20	8.2 - 15.2	10.8	
	total			30			75.0% part of TC
C-climb	total			0			0.0% part of TC
undulated terrain	total			10			25.0% part of TC
	total climb			40			