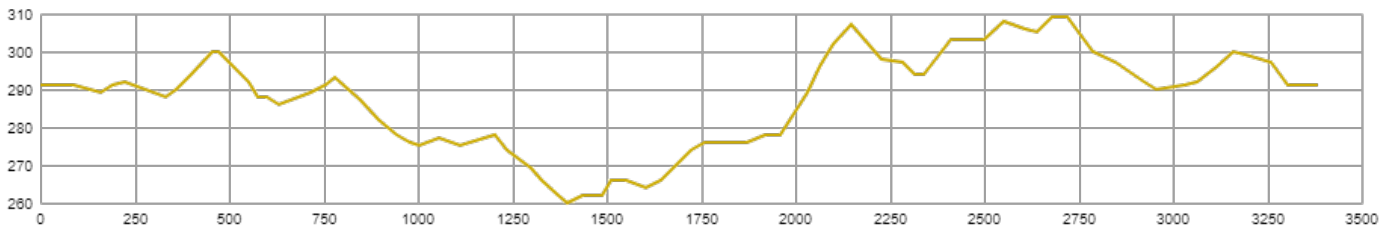




**CERTIFICATE  
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE  
FIS CROSS-COUNTRY COMMITTEE**

(1) Registration number:	<b>18/18.03/3.3</b>
(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:	Bob's 3.3 km
(9) Competition level for course	COC

Course length:	3,383m	Height difference (HD):	49m	Lowest point:	260m
Course category:	D	Maximum climb (MC):	29m	Highest point:	309m
		Total climb (TC):	104m		



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	3	51	49.0
- steep climbs	1	0	0.0
- descents	5	0	0.0
- undulated terrain	7	53	51.0

(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:

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

Multiple snow making depots. Capacity to cover stadium and most of the 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:

New elevation data has shown that the climb, know as "High School Hill", which has been classified in the past as an A climb, only has 29 m of PHD and is now classified as a B climb. It should be a goal of future development to change the route of this climb, lengthening the route to lower the average slope.

(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	1			0			0.0% part of TC
B-climb	1	360	10	10	0.0 - 10.3	8.8	
	2	1,603	12	12	4.9 - 10.0	7.6	
	3	1,958	29	29	9.7 - 20.4	15.2	C at 2,031m, PTC: 13m, 19.4%
	total			51			49.0% part of TC
C-climb	1			0			0.0% part of TC
undulated terrain	7			53			51.0% part of TC
				104			