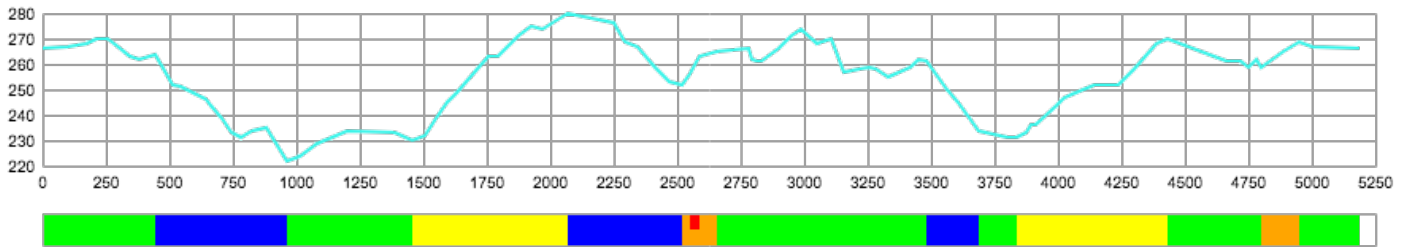




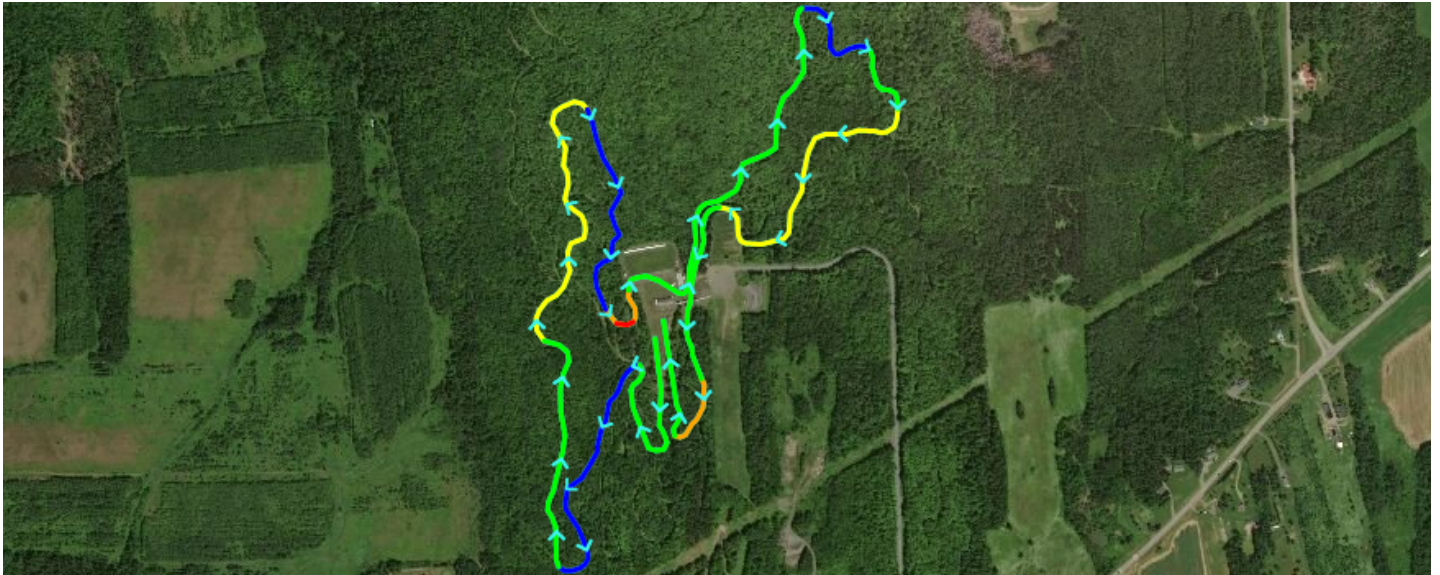
**CERTIFICATE
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE
FIS CROSS-COUNTRY COMMITTEE**

- | | |
|---|-------------------------------|
| (1) Registration number: | |
| (2) Name of the competition site: | Nordic Heritage Center |
| (3) Name of city/region: | Presque Isle, ME |
| (4) Organizer: | Nordic Heritage Sports Club |
| (5) National ski association: | United States Ski & Snowboard |
| (6) Contact person in the organizing committee: | Gene Cronin |
| (7) Homologation inspector: | Allan Serrano |
| (8) Name of course: | Combo 5 km |
| (9) Competition level for course: | COC |

Course length:	5,184m	Height difference (HD):	58m	Lowest point:	222m
Course category:	D	Maximum climb (MC):	51m	Highest point:	280m
		Total climb (TC):	163m		



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



FIS Office

FIS Stamp

FIS Homologation
Responsible

Date of Issue

Valid until

(10) Overview of the uphill:

	No.	PTC	% of TC
- major climbs	2	90	55.2
- shorter climbs	2	23	14.1
- steep climbs	1	0	0.0
- descents	3	4	2.5
- undulated terrain	6	46	28.2

(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			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:

No snowmaking system.

(14) Map Material:

(15) Source of accurate elevation data:

U.S. Geological Survey, 2013, USGS NED n47w068 1/3 arc-second





(16) Safety considerations:

(17) General remarks:

(18) Date of first inspection: 2018/7/20

(19) Date of final inspection:

(20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg. grad.(%)	
A-climb 	1	1,457	50	51	-2.2 - 16.6	8.2	
	2	3,835	39	39	4.4 - 16.3	6.5	
	total			90			55.2% part of TC
B-climb 	1	2,516	13	13	2.9 - 20.3	9.4	C at 2,552m, PTC: 7m, 20.0%
	2	4,801	10	10	6.5 - 7.0	6.8	
	total			23			14.1% part of TC
C-climb 	total			0			0.0% part of TC
undulated terrain 	total			46			28.2% part of TC
	total climb			163			