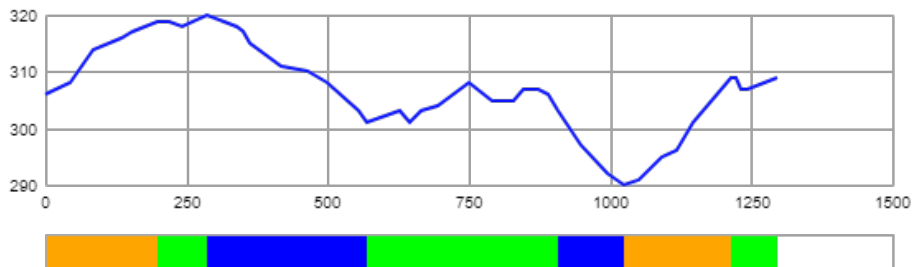




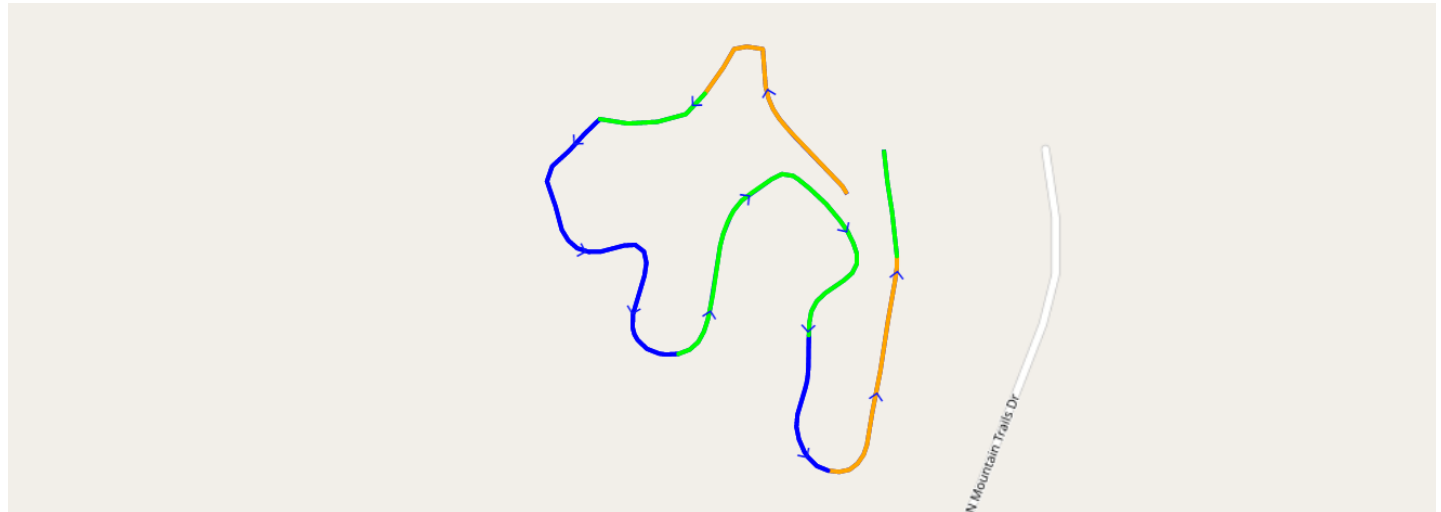
CERTIFICATE
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE
FIS CROSS-COUNTRY COMMITTEE

(1) Registration number: 20/66.01/1.3
(2) Name of the competition site: Government Peak Recreation Area
(3) Name of city/region: Matanuska-Susitna Borough, Alaska
(4) Organizer: MatSu Ski Club
(5) National ski association: USA
(6) Contact person in the organizing committee: Jeff Kase
(7) Homologation inspector: John Estle
(8) Name of course: 1.3 Km Sprint
(9) Competition level for course: COC

Course length:	1,294m	Height difference (HD):	30m	Lowest point:	290m
Course category:	D	Maximum climb (MC):	19m	Highest point:	320m
		Total climb (TC):	47m		



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



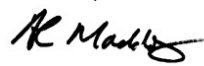
FIS Office


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

FIS Stamp



FIS Homologation
Responsible


Maddox, Al

Date of Issue
18.09.2020
Valid until
30.06.2025

(10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	2	32	68.1
- descents	2	0	0.0
- undulated terrain	3	15	31.9

(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	yes
Course suitable for following competition formats with					
a) Classical technique	yes	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:

not at this time

(14) Map Material:

USGS/The National Map

(15) Source of accurate elevation data:

Digital elevation model from USGS/The National Map

(16) Safety considerations:

none

(17) General remarks:

This course is suitable for Classical and Free technique sprints. The start area of the stadium is limited but can work for FT with good preparations to full width. If the organizing club can increase the size of the start area, the course will become more suitable for free technique sprints.

(18) Date of first inspection: 2018/5/31

(19) Date of final inspection: 2018/12/18

(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	0	13	13	4.2 - 13.9	6.6	
	2	1,024	19	19	4.1 - 16.3	10.1	
	total			32			68.1% part of TC
C-climb	total			0			0.0% part of TC
undulated terrain	total			15			31.9% part of TC
	total climb			47			