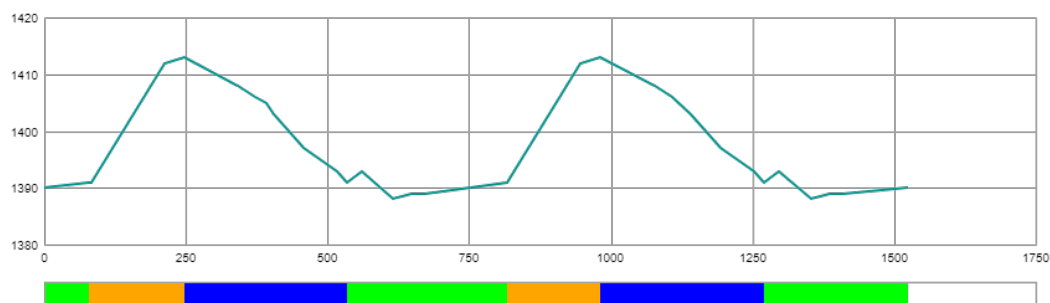




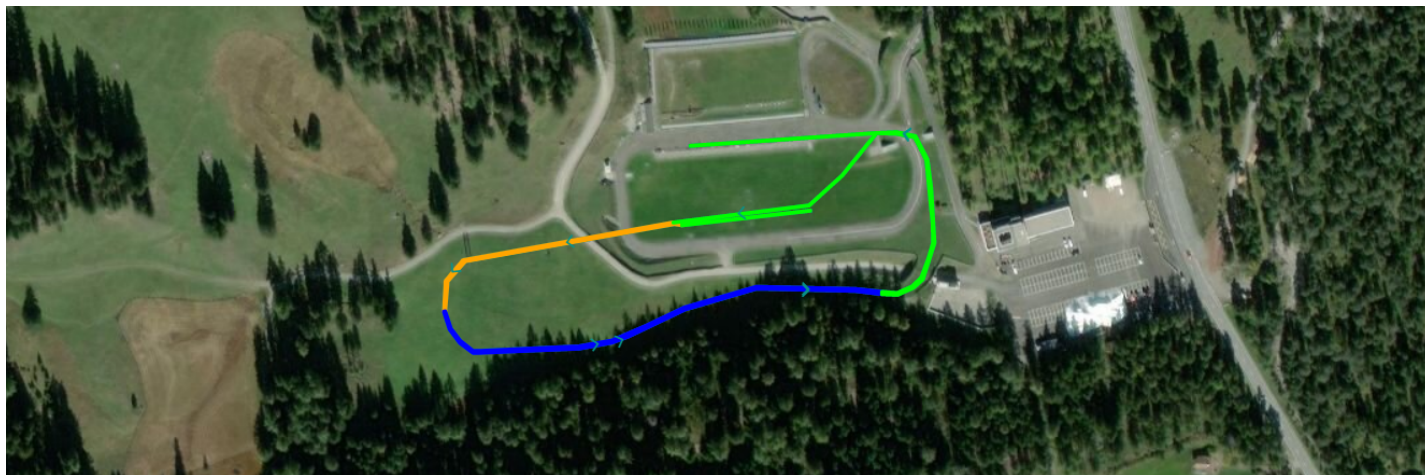
CERTIFICATE  
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE  
FIS CROSS-COUNTRY COMMITTEE

(1) Registration number:	<b>WC19/140.01/1.5</b>
(2) Name of the competition site:	Biathlon Arena Lenzerheide
(3) Name of city/region:	Lenzerheide
(4) Organizer:	Verein Tour de Ski Lenzerheide
(5) National ski association:	SUI
(6) Contact person in the organizing committee:	Urs Baselgia (SUI)
(7) Homologation inspector:	Uroš Ponikvar (SLO)
(8) Name of course:	1. 5 km sprint 2 laps
(9) Competition level for course	WC

Course length:	1,525m	Height difference (HD):	25m	Lowest point:	1,388m
Course category:	D	Maximum climb (MC):	22m	Highest point:	1,413m
		Total climb (TC):	54m		



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

Vodrazka, Jakub

Date of Issue

17.12.2019

Valid until

30.06.2024

(10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	2	44	81.5
- descents	2	0	0.0
- undulated terrain	3	10	18.5

(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		
Skiteasting 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) Classssical technique					
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:

Very good

(14) Map Material:

Poor

(15) Source of accurate elevation data:

Swiss altimetry

(16) Safety considerations:

None





(17) General remarks:

Suitable for sprint free only

(18) Date of first inspection: 2017/10/8

(19) Date of final inspection: 2019/12/13

(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	79	22	22	2.9 - 16.2	13.0
		2	816	22	22	2.8 - 16.1	13.3
		total		44			81.5% part of TC
C-climb		total		0			0.0% part of TC
undulated terrain		total		10			18.5% part of TC
		total climb		54			