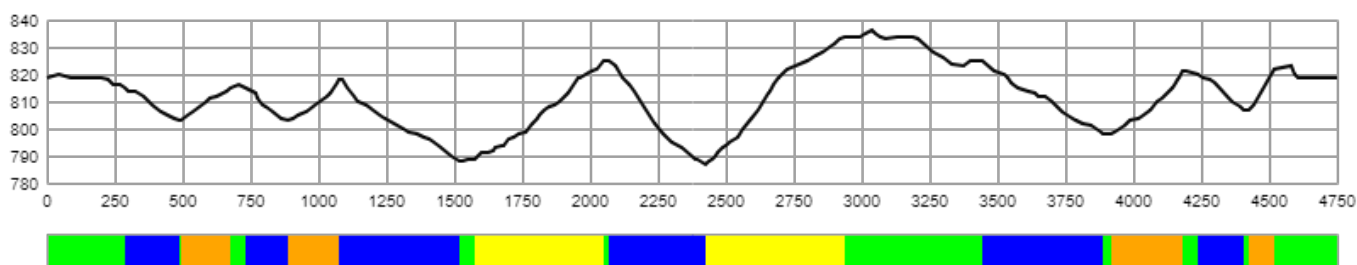


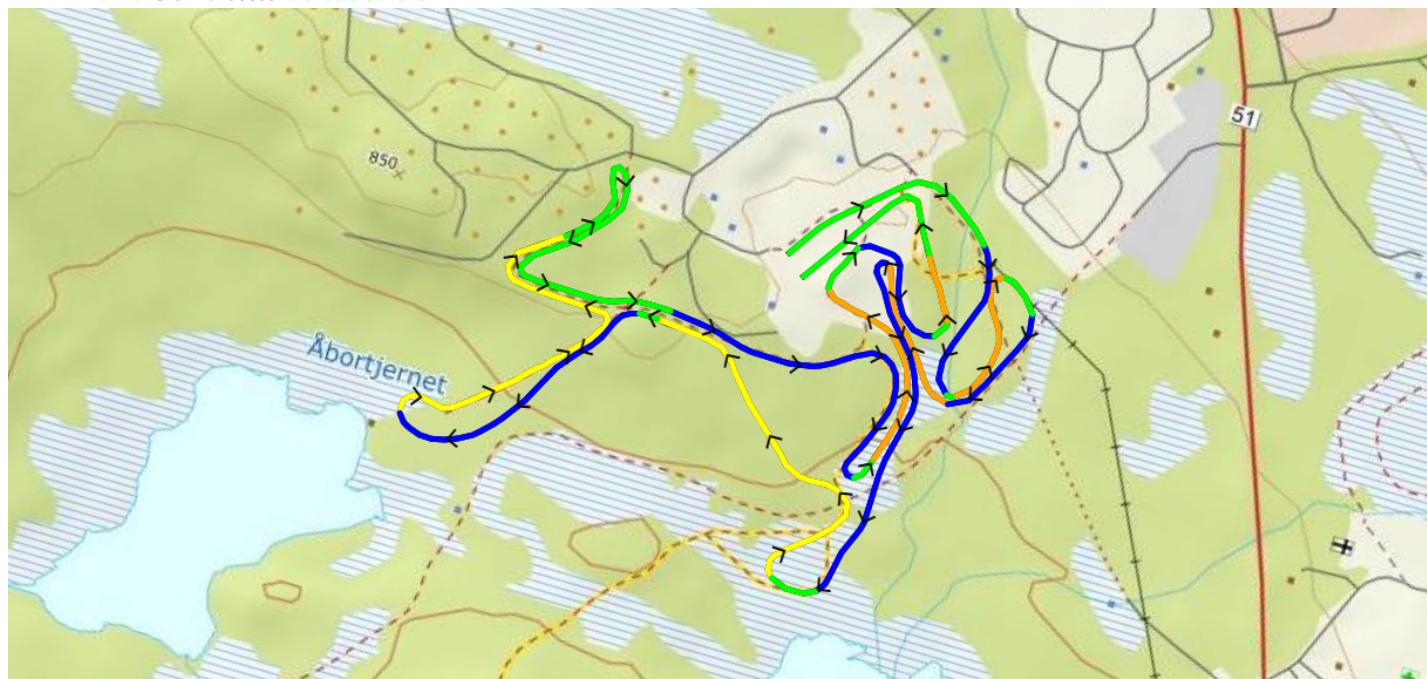
CERTIFICATE OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE

(1) Registration number:	WC18/83.06/5.0
(2) Name of the competition site:	Beitostølen stadion
(3) Name of city/region:	Beitostølen
(4) Organizer:	Øystre Slidre Idrettsarrangement AS
(5) National ski association:	Norwegian Ski Federation
(6) Contact person in the organizing committee:	Erik Østli
(7) Homologation inspector:	John Aalberg
(8) Name of course:	WC 5 km
(9) Competition level for course:	WC

Course length:	4,750m	Height difference (HD):	49m	Lowest point:	787m
Course category:	D	Maximum climb (MC):	47m	Highest point:	836m
		Total climb (TC):	157m		



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


 Aalberg, John

Date of Issue
 21.09.2018
 Valid until
 30.06.2023

(10) Overview of the uphill:

	No.	PTC	% of TC
- major climbs	2	83	52.9
- shorter climbs	4	65	41.4
- descents	6	0	0.0
- undulated terrain	10	9	5.7

(11) Stadium area:

Fixed stadium area	yes	Indoor working room:	
Fixed building	yes	Timekeeping	yes
Temporary stadium	no	Announcer	yes
Temporary building	no	Jury	yes
Good infrastructure (access, parking, media, etc.)	yes	Race office	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	yes		yes	yes
Course suitable for following competition formats with					
a) Classssical technique	yes			yes	yes
b) Free technique	yes			yes	yes
Course suitable for relay and skiathlon competition					
a) On same course			yes		
b) Combined on different courses (C+D or D+D)					

(13) Possibility of snow making:

Yes, as well as snow storage

(14) Map Material:

Good

(15) Source of accurate elevation data:

Norwegian Mapping Authority

(16) Safety considerations:





Downhill corner at 2.4 km must be wide and well banked

(17) General remarks:

(18) Date of first inspection: 2017/11/25

(19) Date of final inspection: 2018/9/15

(20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg. grad.(%)	
A-climb 	1	1,573	36	36	4.7 - 20.0	7.6	
	2	2,422	47	47	3.9 - 20.1	9.1	
	total			83			52.9% part of TC
B-climb 	1	495	12	12	3.6 - 10.3	6.7	
	2	886	15	15	3.5 - 16.2	7.9	
	3	3,916	23	23	3.3 - 18.0	8.7	
	4	4,427	15	15	12.9 - 17.7	16.9	
	total			65			41.4% part of TC
C-climb 	total			0			0.0% part of TC
undulated terrain 	total			9			5.7% part of TC
	total climb			157			