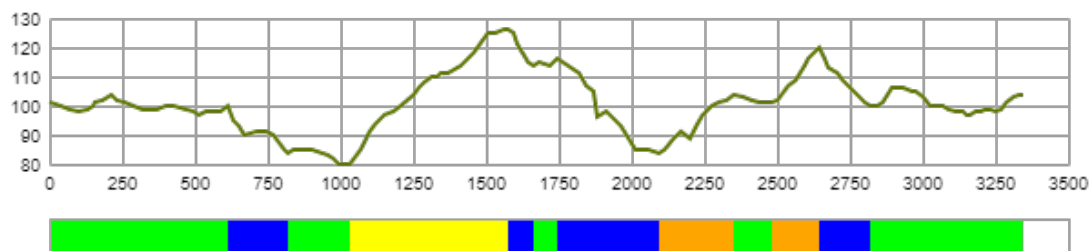




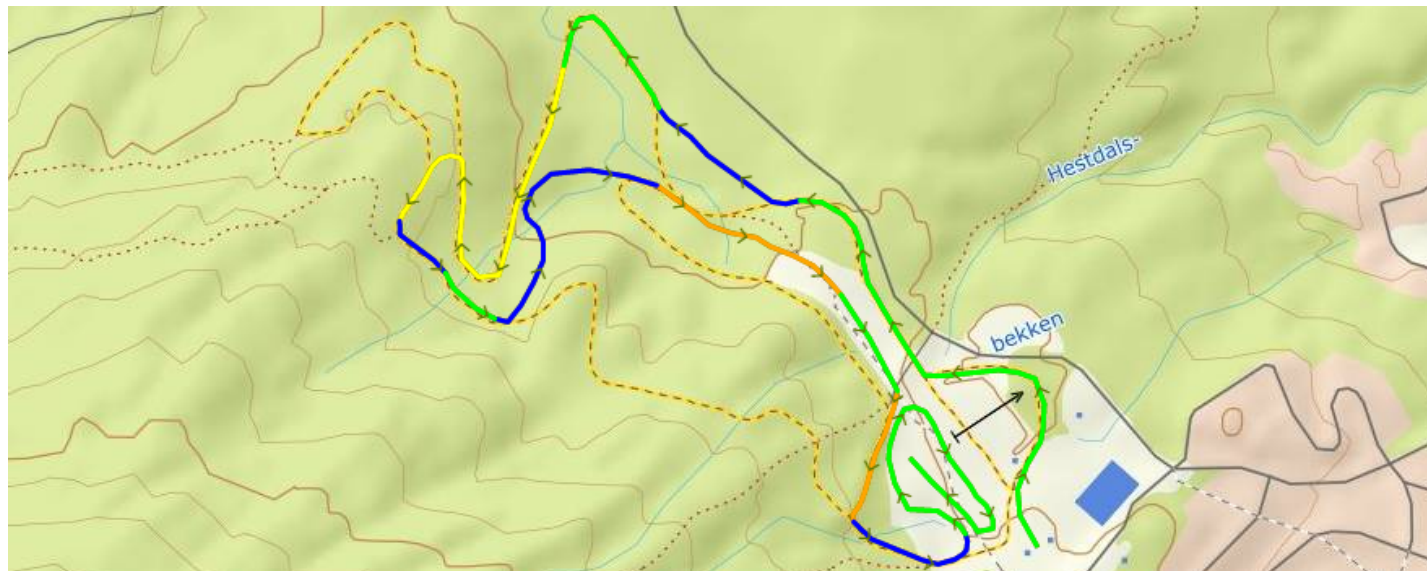
CERTIFICATE
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE
FIS CROSS-COUNTRY COMMITTEE

(1) Registration number:	19/122.04/3.3
(2) Name of the competition site:	Skillevollen
(3) Name of city/region:	Mo i Rana
(4) Organizer:	Skillevollen Idrettspark
(5) National ski association:	Norwegian Ski Federation
(6) Contact person in the organizing committee:	Rune Larsen
(7) Homologation inspector:	Hermud Bjørkestøl
(8) Name of course:	3,345m
(9) Competition level for course	COC

Course length:	3,345m	Height difference (HD):	46m	Lowest point:	80m
Course category:	D	Maximum climb (MC):	46m	Highest point:	126m
		Total climb (TC):	118m		



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

Bjørkestøl, Hermud

Date of Issue

26.11.2019

Valid until

30.06.2024

(10) Overview of the uphill:

	No.	PTC	% of TC
- major climbs	1	46	39.0
- shorter climbs	2	41	34.7
- descents	4	3	2.5
- undulated terrain	5	28	23.7

(11) Stadium area:

Fixed stadium area	yes	Indoor working room:	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	yes	yes	yes	yes
Course suitable for following competition formats with					
a) Classssical technique	yes		yes	yes	yes
b) Free technique	yes		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:

(14) Map Material:

Good

(15) Source of accurate elevation data:

Norwegian Mapping Authority

(16) Safety considerations:

OK

(17) General remarks:

With enough snow category E can be achieved

(18) Date of first inspection: 2016/9/19

(19) Date of final inspection: 2019/9/23

(20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg. grad.(%)	
A-climb	1	1,030	46	46	0.0 - 17.2	8.4	
	total			46			39.0% part of TC
B-climb	1	2,092	20	22	-7.2 - 16.5	7.8	
	2	2,482	19	19	5.4 - 15.2	11.5	
	total			41			34.7% part of TC
C-climb	total			0			0.0% part of TC
undulated terrain	total			28			23.7% part of TC
	total climb			118			