



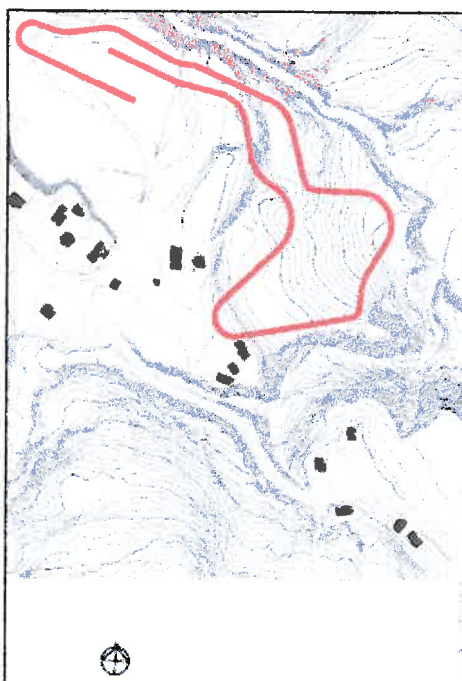
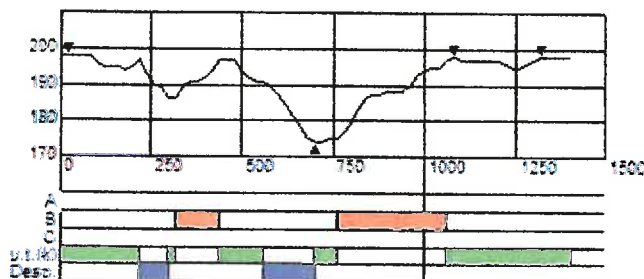
CERTIFICATE

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



- (1) Registration Number: 15/26.01/1,4
(2) Location of the competition site: Røtterudmoen, Nannestad
(3) Organizer: Åsen IL - Ski
(4) National Ski Association: Norwegian Ski Federation
(5) Contact person in the organizing committee: Rolf Hauger
(6) Homologation inspector: Hermod Bjørkestøl
(7) Name of course: Røtterudmoen - sprint
(8) Description of course:

Course length:	1420 m	Height Difference (HD):	24 m	Lowest point:	174 m
Category	C	Maximum Climb (MC):	22 m	Highest point	198 m
Competition Level:	COC	Total Climb (TC):	41 m		



FIS Office

FIS Stamp

FIS Homologation Responsible

Date of Issue

Pierre Mignerey

Internat. Ski Verband FIS
Blochstrasse 2 / Postfach
CH-3653 Oberhofen

Hermod Bjørkestøl

24.08.2015

Valid until
30.06.2020



FIS CROSS COUNTRY COMMITTEE

Subcommittee for Rules and Control



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

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- (9) Overview of the uphill

- major uphill
- shorter uphill
- undulated terrain

No.	PTC	% of TC
0	0	0.00
2	33	80.49
u.t.	8	19.51

- (10) Stadium area

- fixed stadium.....☒
- fixed building.....☒
- temporary stadium.....☐
- temporary building.....☐
- good infrastructure (access, parking, media, etc.).....☒
- skitesting area near the stadium.....☒
- warm up track near the stadium.....☒

indoor working room for

- timekeeping.....☒
- calculation.....☒
- announcer.....☒
- media.....☒
- jury.....☒
- others.....☒

- (11) Category for the stadium and course layout

Stadium: suitable for following starting procedures

Course: suitable for following competition formats with

a) classical technique

b) free technique

suitable for mixed relay and pursuit competition

a) on the same course

b) combined with a separate course

Category:

Individual Sprint Pursuit Relay Masstart

- ☒ ☒ ☒ ☒ ☒
- ☐ ☒ ☐ ☐ ☐
- ☐ ☒ ☐ ☐ ☐

a) on the same course.....☒

b) combined with a separate course.....☐

Category:.....D

- (12) Possibility of snow making

Stadium area.....☐ Course.....☐

- (13) Substitute course available.....☐

- (14) Map material in accordance to art 313.4.3 ICR

very good.....☒ sufficient.....☐

- (15) Date of the final inspection:

- (16) Closing of the homologation procedure:

- (17) Date of the FIS-License:

Data of the course profile



Data		Remarks of the inspector				
Name of the course	Røtterudmoen - sprint					
Competition distance	1420 m					
Number and length of the laps						
Height difference (HD)	24 m					
Maximum climb (MC)	22 m					
Total climb (TC)	41 m					
Lowest point	174 m					
Highest point	198 m					
A	at m	PHD	PTC	gradient	average gradient	Remarks of the inspector
major uphill with: and Ø 6.00 - 12.00% gradient in accordance to ICR 313.1						
total						0.00% part of TC
B	1. 320	11	11	5.00-15.00	9.17	
shorter uphill with: 10 m - 29 m MP and Ø <18.00% gradient in accordance to ICR 313.1	2. 760	22	22	5.00-16.67	7.33	
total						80.49% part of TC
C						
steep uphill with Dist. <= 30 m and Ø > 18.00% gradient in accordance to ICR 313.1						
undulated terrain			8			
total			8			19.51% part of TC
total climb					100.00	0