



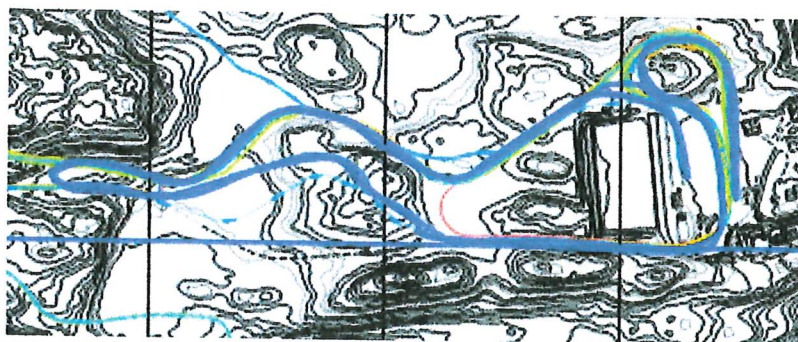
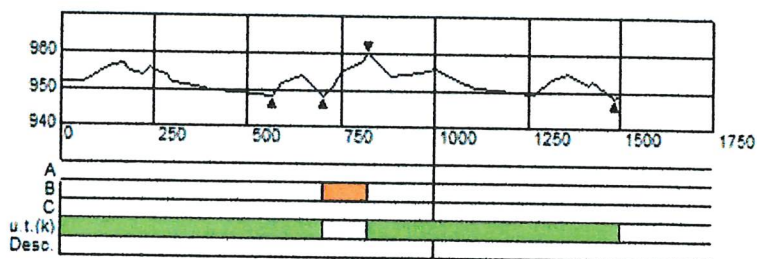
CERTIFICATE

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



- (1) Registration Number: 16/38.02/1,5
(2) Location of the competition site: Liatoppen, Ål
(3) Organizer: Ål IL - Ski
(4) National Ski Association: Norwegian Ski Federation
(5) Contact person in the organizing committee: Kåre Hagen
(6) Homologation inspector: Hermod Bjørkestøl
(7) Name of course: Liatoppen 1,5 km Sprint
(8) Description of course:

Course length:	1501 m	Height Difference (HD):	12 m	Lowest point:	948 m
Category	D	Maximum Climb (MC):	12 m	Highest point	960 m
Competition Level:	COC	Total Climb (TC):	35 m		



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FIS Homologation Responsible
Hermod Bjørkestøl
Hermod Bjørkestøl

Date of Issue
26.10.2016
Valid until
30.06.2021



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
1	12	34.29
u.t.	23	65.71

- (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 separat course.....

Category:

Individual Sprint Pursuit Relay Masstart

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐

☐

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	Liatoppen Sprint 1,5 km					
Competition distance	1501 m					
Number and length of the laps						
Height difference (HD)	12 m					
Maximum climb (MC)	12 m					
Total climb (TC)	35 m					
Lowest point	948 m					
Highest point	960 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. 702	12	12	5.36-16.67	10.00	
shorter uphill with:						
10 m - 29 m MP						
and Ø						
<18.00% gradient						
in accordance to ICR 313.1						
total					34.29%	part of TC
C						
steep uphill with						
Dist. <= 30 m						
and Ø						
> 18.00% gradient						
in accordance to ICR 313.1						
undulated terrain			23			
total			23		65.71%	part of TC
total climb					100.00	0