



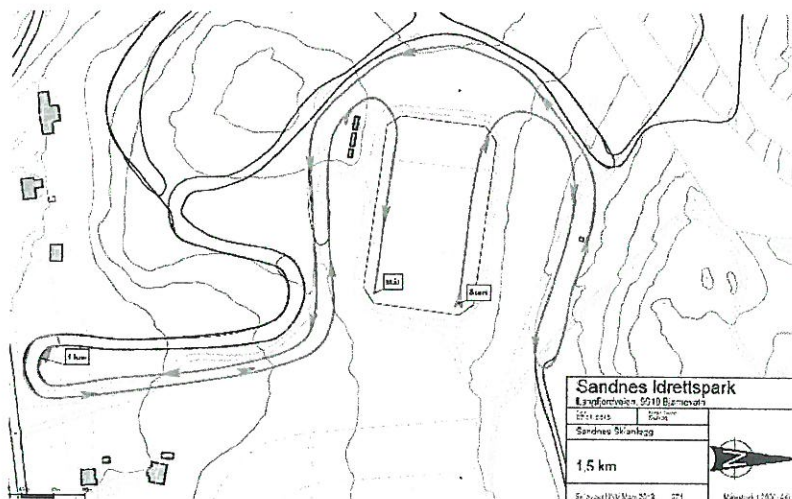
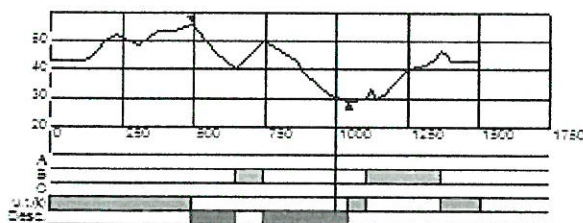
CERTIFICATE

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



- (1) Registration Number: 13/02.01/1,5
(2) Location of the competition site: Sandnes, Sør Varanger
(3) Organizer: Sandnes I.L.
(4) National Ski Association: Norwegian Ski Federation
(5) Contact person in the organizing committee: Frode Buarø
(6) Homologation inspector: Oddmund bakken
(7) Name of course: Sandnes idrettspark 1,5 km
(8) Description of course:

Course length:	1511 m	Height Difference (HD):	27 m	Lowest point:	29 m
Category:	C	Maximum Climb (MC):	20 m	Highest point:	56 m
Competition Level:	COC	Total Climb (TC):	47 m		



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Blochstrasse 2 / Postfach
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FIS Homologation Responsible

Hermud Bjørkestøl
Hermud Bjørkestøl

Date of Issue
17.01.2013
Valid until
30.06.2018



FIS CROSS COUNTRY COMMITTEE

Subcommittee for Rules and Control



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

- (1) Registration Number:
 (2) Location of the competition site: Sandnes Sør Varanger
 (3) Organizer: Sandnes i.l
 (4) National Ski Association: Norges skiforbund
 (5) Contact person in the organizing committee: Frode Buarø Mellomveien 51A 9912 Hesseng
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- (9) Overview of the uphill

- major uphill
- shorter uphill
- undulated terrain

No.	PTC	% of TC
0	0	0.00
2	30	63.83
u.t.	17	36.17

- (10) Stadium area

- fixed stadium ☒ indoor working room for
- fixed building ☐ - timekeeping ☒
- temporary stadium ☐ - calculation ☒
- temporary building ☒ - announcer ☒
- good infrastructure (access, parking, media, etc.) ☒ - media ☒
- skitesting area near the stadium ☒ - jury ☒
- warm up track near the stadium ☒ - 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: C

Individual Sprint Pursuit Relay Masstart

☒ ☒ ☐ ☐ ☐

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- (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: 25.06.2012

- (16) Closing of the homologation procedure: 01.12.2012

- (17) Date of the FIS-License:

Data of the course profile



Data		Remarks of the inspector				
Name of the course	Sandnes idrettspark 1.5 km					
Competition distance	1511					
Number and length of the laps						
Height difference (HD)	27 m					
Maximum climb (MC)	20 m					
Total climb (TC)	47 m					
Lowest point	29 m					
Highest point	56 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. 645	10	10	9.52-10.34	9.90	
shorter uphill with: 10 m - 29 m MP and Ø <18.00% gradient in accordance to ICR 313.1	2. 1104	17	20	3.03-17.65	6.46	
total					63.83%	part of TC
C						
steep uphill with Dist. <= 30 m and Ø > 18.00% gradient in accordance to ICR 313.1						
undulated terrain			17			
total			17		36.17%	part of TC
total climb					100.00	0