



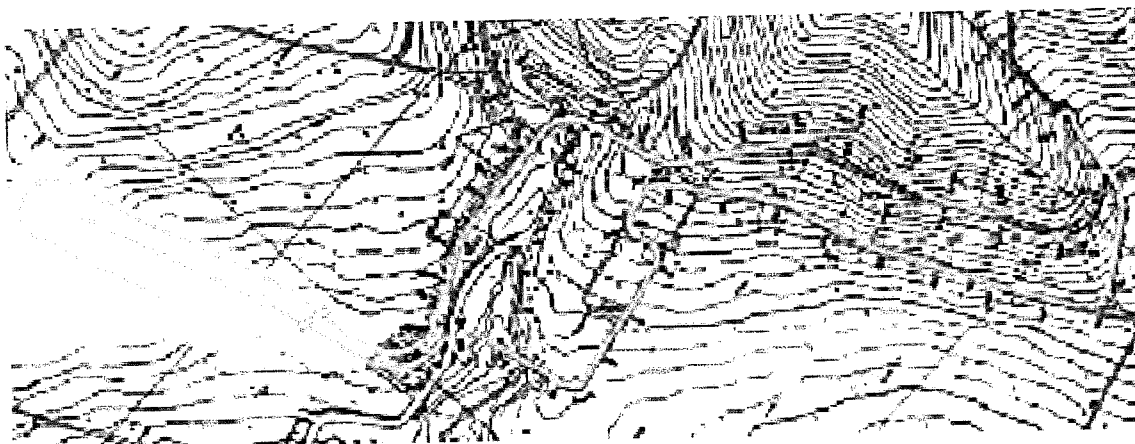
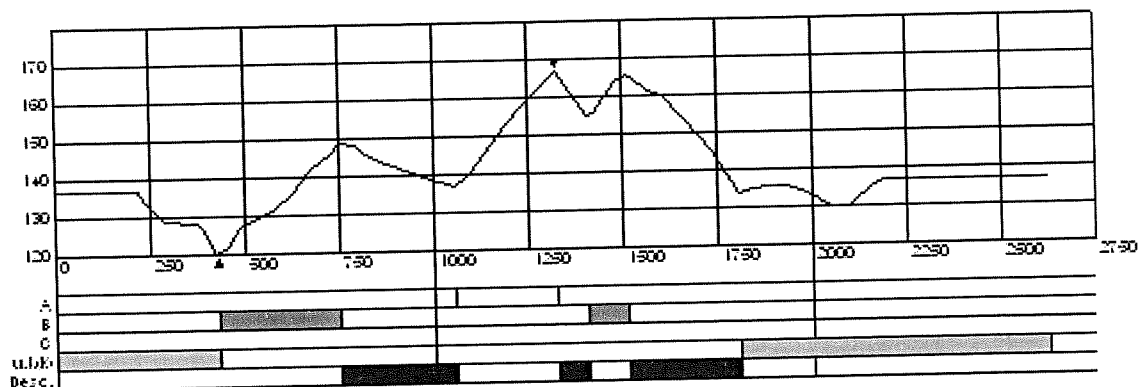
CERTIFICATE

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



- (1) Registration Number: WC 06/01.02/2,5
(2) Location of the competition site: Shirahatayama, Sapporo
(3) Organizer: Ski Association of Sapporo
(4) National Ski Association: Ski Association of Japan
(5) Contact person in the organizing committee: Akira Wada
(6) Homologation inspector: John Aalberg
(7) Name of course: North 2.5 km
(8) Description of course:

Course length:	2626 m	Height Difference (HD):	47m	Lowest point:	120m
Category:	D+E	Maximum Climb (MC):	30m	Highest point:	167m
Competition Level:	WSC	Total Climb (TC):	79m		



FIS Office

Jürg Capol

FIS Stamp

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

FIS Homologation
Responsible

Hermod Bjørkestøl

Date of Issue
0102 2006

Valid until
0106 2011



FIS CROSS COUNTRY COMMITTEE

Subcommittee for Rules and Control



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

- (1) Registration Number:
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- (9) Overview of the uphill

- major uphill
- shorter uphill
- undulated terrain

No.	PTC	% of TC
1	30	37.97
2	40	50.63
u.t.	9	11.39

- (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: D+E

Individual Sprint Pursuit Relay Masstart

- ☒ ☐ ☒ ☒ ☒
- ☒ ☐ ☒ ☒ ☒
- ☒ ☐ ☒ ☒ ☒

- ☒
- ☒

- (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: 2004 - 2005

- (16) Closing of the homologation procedure: Nov 2005

- (17) Date of the FIS-License:

Data of the course profile

F I S

		Data					Remarks of the inspector	
Name of the course		North 2.5km						
Competition distance		2626m						
Number and length of the laps		1						
Height difference (HD)		47 m						
Maximum climb (MC)		30 m						
Total climb (TC)		79 m						
Lowest point		120 m						
Highest point		167 m						
A		at m	PHD	PTC	gradient	average gradient	Remarks of the inspector	
major uphill with:								
30 m - 50 m MP		1.	1057	30	30	6.67-15.00	11.19	
and Ø								
6.00 - 12.00% gradient								
in accordance to ICR 313.1								
total								37.97% part of TC
B		1.	428	29	29	4.62-20.00	9.01	
shorter uphill with:		2.	1407	11	11	5.56-13.79	10.28	
10 m - 29 m MP								
and Ø								
<18.00% gradient								
in accordance to ICR 313.1								
total								50.63% part of TC
C								
steep uphill with								
Dist. <= 30 m								
and Ø								
> 18.00% gradient								
in accordance to ICR 313.1								
undulated terrain				9				
total				9				11.39% part of TC
total climb							100.00	0