



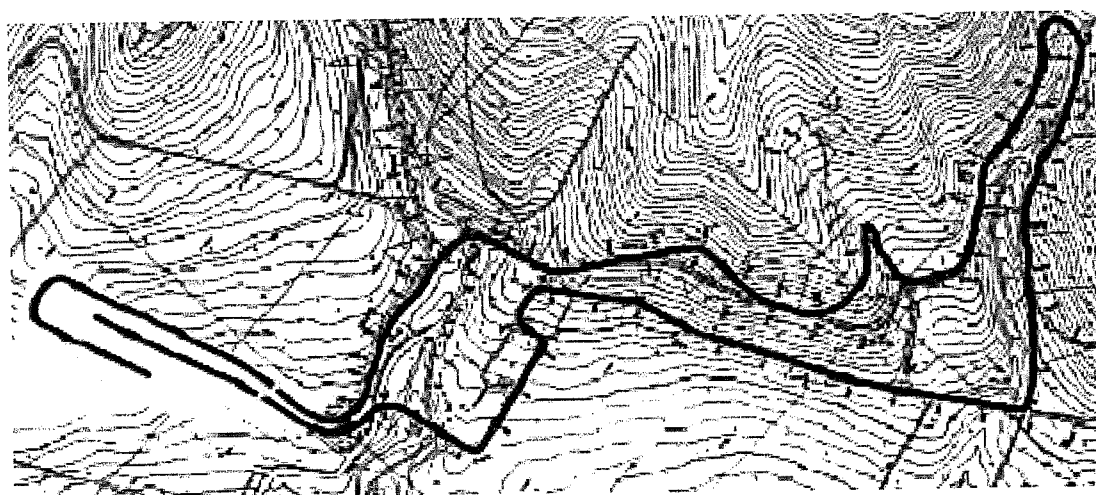
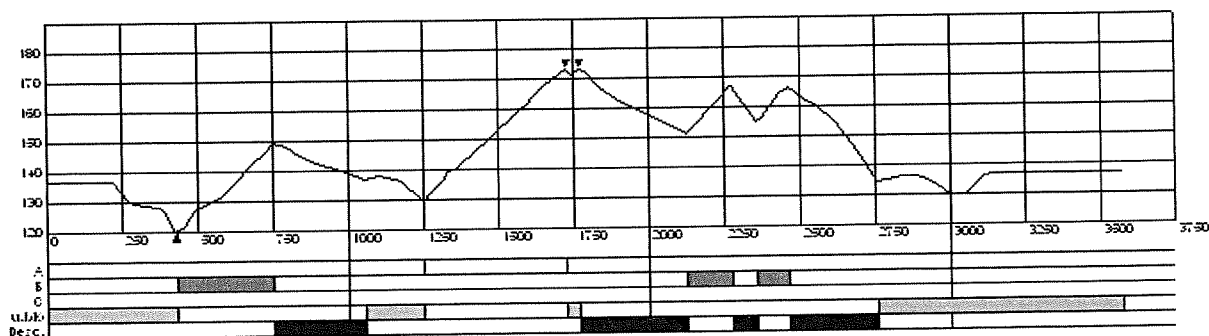
CERTIFICATE

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



- (1) Registration Number: WC 06/01.04/3,3
(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 3.3 km
(8) Description of course:

Course length:	3577m	Height Difference (HD):	53m	Lowest point:	120m
Category:	C+E	Maximum Climb (MC):	44m	Highest point:	173m
Competition Level:	WSC	Total Climb (TC):	112m		



FIS Office

FIS Stamp

FIS Homologation
Responsible

Date of Issue
0102 2006

Jürg Capol

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

Hermod Bjørkestøl

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	44	39.29
3	56	50.00
u.t.	12	10.71

- (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:.....C+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:

F I S

		Data	Remarks of the inspector					
Name of the course		North 3.3km						
Competition distance		3577m						
Number and length of the laps		1						
Height difference (HD)		53 m						
Maximum climb (MC)		44 m						
Total climb (TC)		112 m						
Lowest point		120 m						
Highest point		173 m						
A		at m	PHD	PTC	gradient	average gradient	Remarks of the inspector	
major uphill with: 30 m - 50 m MP and Ø 6.00 - 12.00% gradient in accordance to ICR 313.1	1.	1252	44	44	4.76-13.33	9.28		
total							39.29%	part of TC
B		1.	428	29	29	4.62-20.00	9.01	
shorter uphill with: 10 m - 29 m MP and Ø <18.00% gradient in accordance to ICR 313.1	2.	2123	16	16	6.67-15.00	10.46		
	3.	2358	11	11	5.26-13.79	10.28		
total							50.00%	part of TC
steep uphill with Dist. <= 30 m and Ø > 18.00% gradient in accordance to ICR 313.1								
undulated terrain				12				
total				12			10.71%	part of TC
total climb							100.00	0