



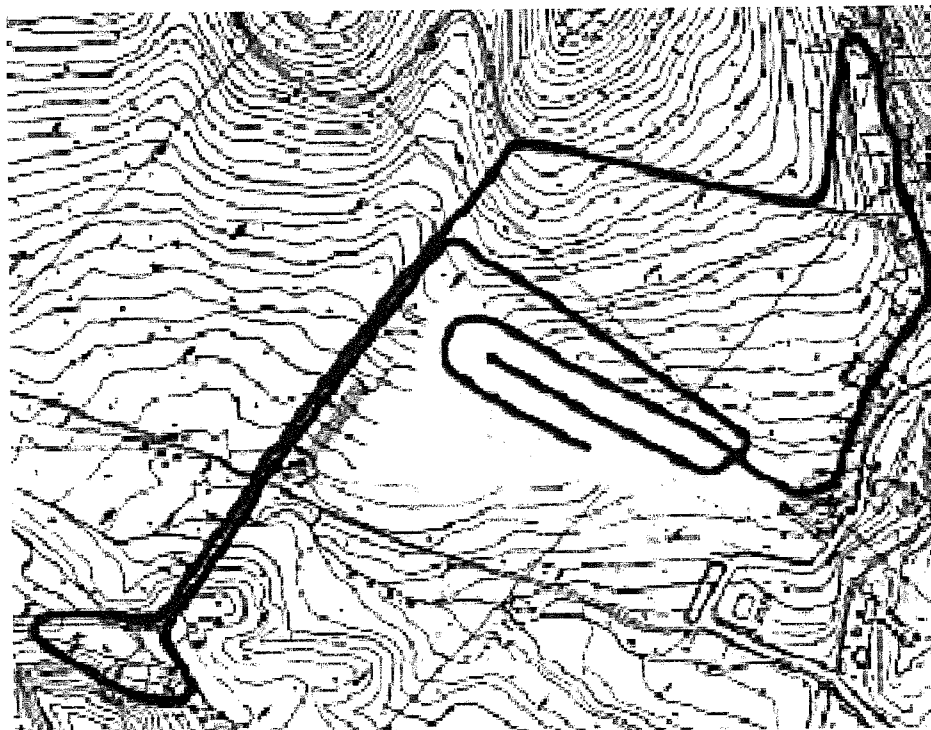
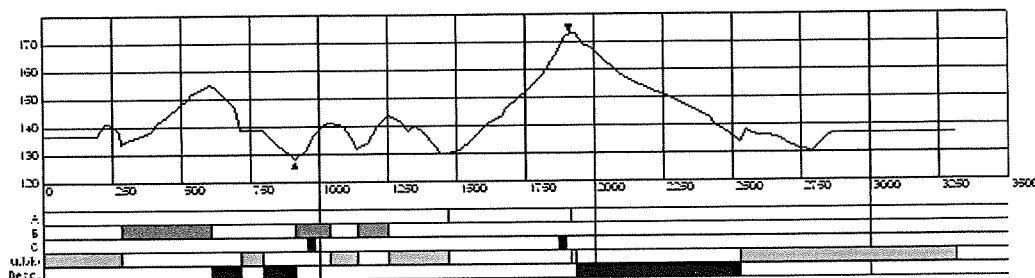
# CERTIFICATE

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



- (1) Registration Number: WC 06/01.05/3,3  
(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: South 3.3 km  
(8) Description of course:

Course length:	3312m	Height Difference (HD):	45m	Lowest point:	128m
Category:	D+E	Maximum Climb (MC):	43m	Highest point:	173m
Competition Level:	WSC	Total Climb (TC):	106m		



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:  
(2) Location of the competition site: Sapporo(JPN)  
(3) Organizer: Ski Association of Aspporo  
(4) National Ski Association: Ski Association of Japan  
(5) Contact person in the organizing committee: Akira Wada  
(6) Homologation inspector: John Aalberg(USA)  
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- (9) Overview of the uphill

- major uphill
- shorter uphill
- undulated terrain

No.	PTC	% of TC
1	43	40.57
3	46	43.40
u.t.	17	16.04

- (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

- ☒ ☐ ☒ ☒ ☒
- ☒ ☐ ☒ ☒ ☒
- ☒ ☐ ☒ ☒ ☒

.....☒

.....☐

.....D+E

- (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		South 3.3km								
Competition distance		3312m								
Number and length of the laps		1								
Height difference (HD)		45 m								
Maximum climb (MC)		43 m								
Total climb (TC)		106 m								
Lowest point		128 m								
Highest point		173 m								
<div>A</div> <div>major uphill with: and Ø 6.00 - 12.00% gradient in accordance to ICR 313.1</div>		at m	PHD	PTC	gradient	average gradient	Remarks of the inspector			
		1.	1471	43	43	2.56-20.83	9.79	1868 m	5 m MP	20.83%
total								40.57%	part of TC	
<div>B</div> <div>shorter uphill with: 10 m - 29 m MP and Ø &lt;18.00% gradient in accordance to ICR 313.1</div>		1.	283	21	21	3.45-12.00	6.54			
		2.	911	13	13	3.70-20.83	10.08			
		3.	1137	12	12	4.88-17.65	10.81			
total								43.40%	part of TC	
<div>C</div> <div>steep uphill with Dist. &lt;= 30 m and Ø &gt; 18.00% gradient in accordance to ICR 313.1</div>										
undulated terrain					17					
total					17			16.04%	part of TC	
total climb								100.00	10	