

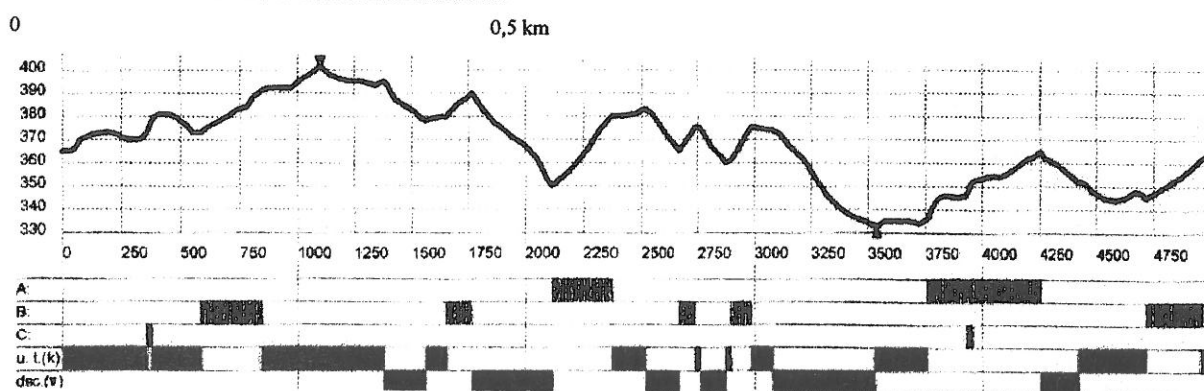
CERTIFICATE

OF FIS HOMOLOGATED CROSS-COUNTRY COURSE

FIS CROSS-COUNTRY COMMITTEE

FIS

- (1) Registration Number: 00/09.04/05
(2) Location of the Competition site: Henningvola, 7711 Steinkjer
(3) Organizer: Henning IL
(4) National Ski Association: Norwegian Ski Federation
(5) Contact person in the Organizing Committee: Fridtjof Rannem
(6) Homologation Inspector: Eiliv Grut
(7) Name of Course: Henningvola 5 km



Comp level	Distance	Category	TC	MC	HD	Lowest point	Highest point
COC	5 km	D	177 m	30 m	68 m	333 m	401 m

FIS Office
B E Bengtsson
Signature

FIS Stamp
Internationaler Skiverband
FIS
Blochstrasse 2
CH-3653 Oberhofen
Thunersee

FIS Homologation Responsible
Hermund A Bjørkestøl
Signature

Date issued

0909 2000

Valid until

FIS CROSS COUNTRY COMMITTEE

Subcommittee for Rules and Control



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

- (1) Registration Number: 00/09.04/05
 (2) Location of the competition site: Nord Trøndelag
 (3) Organizer: Henning IL
 (4) National ski association: NSF
 (5) Contact person in the organizing committee: Fridtjof Rannem
 (6) Homologation inspector: Eilif Grut
 (7) Name of course: Henningvola skistadion
 (8) Description of course:

Distance of the course m	Laps		HD m	MM m	MT m	lowest point m	highest point m
	No.	m					
5000	0	0	68	30	8 177	333	401

- (9) Overview of different uphill
 major uphill
 shorter uphill
 steep uphill plus undulated terrain

No.	MP	% of MT	
2	60 62	33.99	35.0
5	69	38.98	39.0
1 + u.t.	48 46	27.12	26.0

- (10) Stadium area
- | | | | |
|--|-------------------------------------|--------------------|-------------------------------------|
| fixed stadium | <input checked="" type="checkbox"/> | temporary stadium | <input type="checkbox"/> |
| fixed building | <input checked="" type="checkbox"/> | temporary building | <input type="checkbox"/> |
| indoor working room for | | timekeeping | <input type="checkbox"/> |
| | | calculation | <input type="checkbox"/> |
| | | others | <input type="checkbox"/> |
| enough space for mass starts | | | <input checked="" type="checkbox"/> |
| good infrastructure (access, parking, media) | | | <input type="checkbox"/> |
| skitesting area near the stadium | | | <input checked="" type="checkbox"/> |
| warm up track near the stadium | | | <input type="checkbox"/> |

- (11) Category of the course
- | | Individual | Relay | Pursuit-start |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| Competitions in the classical technique | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Competitions in the free technique | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Possible combination with a course for mixed relay category | | | <input checked="" type="checkbox"/> |
| Category | | | |

- (12) Possibility of snow making
- | | | | |
|--------------|--------------------------|----------------|--------------------------|
| Stadium area | <input type="checkbox"/> | Part of course | <input type="checkbox"/> |
|--------------|--------------------------|----------------|--------------------------|

- (13) Substitute course available ☐




- (14) Map material accordance to art 313.2 ICR
- | | | | |
|-----------|--------------------------|------------|--------------------------|
| very good | <input type="checkbox"/> | sufficient | <input type="checkbox"/> |
|-----------|--------------------------|------------|--------------------------|

- (15) Date of the final inspection: 04.07.98

- (16) Closing of the homologation procedure:

- (17) Date of the FIS-License:

2. Data of the course profile

	Data				Remarks of the inspector			
Name of the course	Henningvola skistadion							
Competition distance	5000 m							
Number and length of the laps								
Height difference (HD)	68 m							
Maximum climb (MM)	30 m							
Total climb (MT)	177 m							
Lowest point	333 m							
Highest point	401 m							
 major uphill with: 30 m - 70 m MP and Ø 5.00 - 18.00% gradient in accordance to ICR 312.5		at m	HD	MP	gradient	average gradient	Remarks of the inspector	
	1.	2116	30	30	8.00-16.00	11.72		
	2.	3760	30	30	2.27-23.81	5.88	C at 3931 m 6 m MP 20.00%	
	total				60	33.90% part of MT		
	 shorter uphill with: 10 m - 29 m MP and Ø <18.00% gradient in accordance to ICR 312.5	1.	587	18	18	2.63-16.00	7.11	
2.		1653	10	10	6.00-11.76	8.85		
3.		2668	10	10	13.73-15.79	14.29		
4.		2898	14	14	14.29-18.18	16.28		
5.		4718	17	17	6.00- 9.52	7.05		
total					69	38.98% part of MT		
 steep uphill with Dist. <= 30 m and Ø > 18.00% gradient gradient		1.	357	5	5	22.73-22.73	22.73	
	undulated terrain				41			
	total				46	27.12% part of MT		
total climb				177	100.00 6			

Henningvola skistadion

26. 5. 2000

C. Eibl