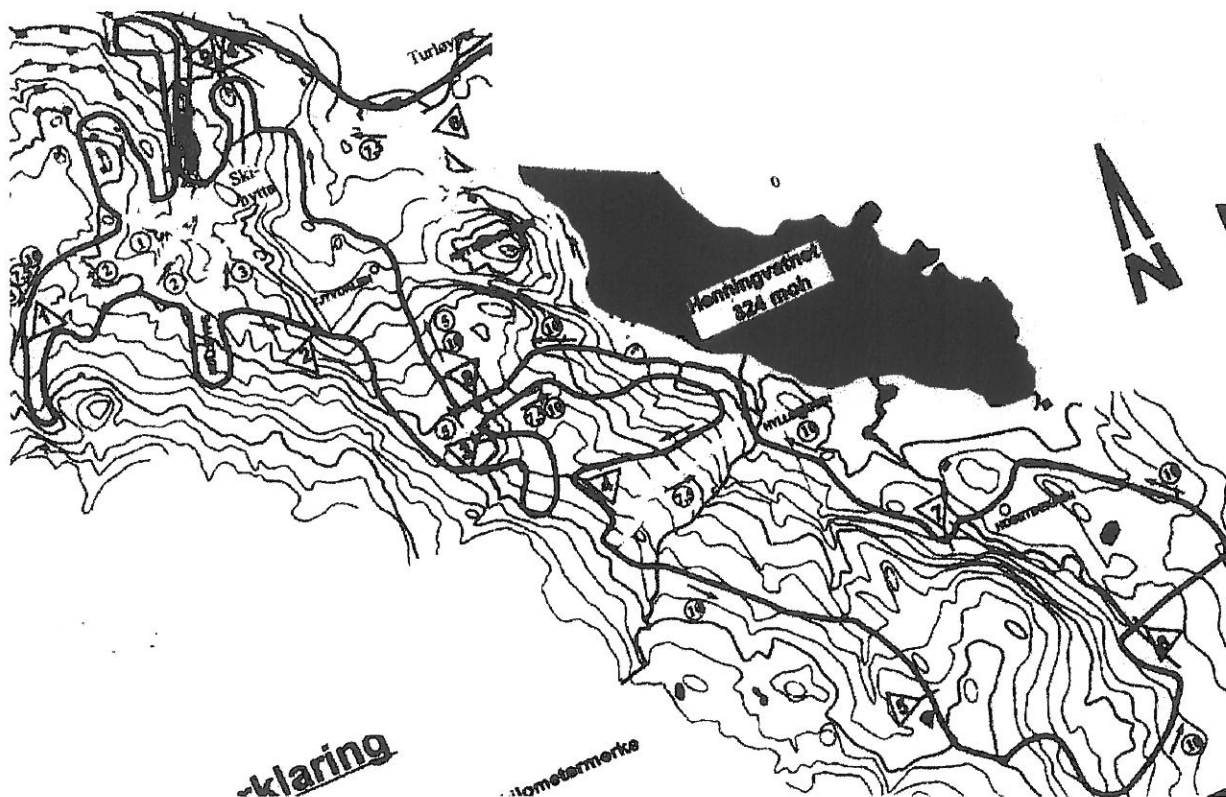


CERTIFICATE

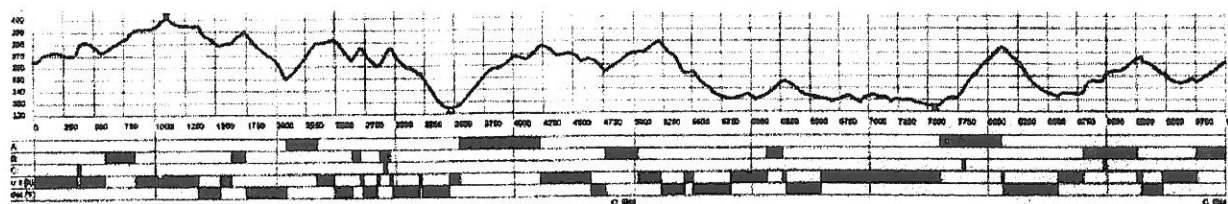
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE



- | | |
|---|-----------------------------|
| (1) Registration Number: | 00/09.06/10 |
| (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 10 km |



0 0,5 km



Comp level	Distance	Category	TC	MC	HD	Lowest point	Highest point
COC	10 km	D	342 m	52 m	76 m	325 m	401 m

FIS Office
B E Bengtsson
 Signature

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

FIS Homologation Responsible
Hermod A Bjørkestøl
 Signature

Date issued
 0909 2000
 Valid until
 30 June 2005

FIS CROSS COUNTRY COMMITTEE

Subcommittee for Rules and Control



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

- (1) Registration Number: 00/09.06/10
 (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					
10000	0	0	76	52	342	325	401

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

No.	MP	% of MT
3	131	38.30
8	125	36.55
1 + u.t.	86	25.15

- (10) Stadium area
 fixed stadium ☒
 fixed building ☒
 indoor working room for
 temporary stadium ☐
 temporary building ☐
 timekeeping ☐
 calculation ☐
 others ☐
 enough space for mass starts ☒
 good infrastructure (access, parking, media) ☐
 skitesting area near the stadium ☒
 warm up track near the stadium ☐

- (11) Category of the course
 Individual Relay Pursuit-start
 Competitions in the classical technique ☒ ☒ ☒
 Competitions in the free technique ☒ ☒ ☒
 Possible combination with a course for mixed relay category ☒
 Category

- (12) Possibility of snow making
 Stadium area ☐ Part of course ☐

- (13) Substitute course available ☐




- (14) Map material accordance to art 313.2 ICR
 very good ☐ sufficient ☒

- (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		10000 m							
Number and length of the laps									
Height difference (HD)		76 m							
Maximum climb (MM)		52 m							
Total climb (MT)		342 m							
Lowest point		325 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.	2082	30	30	8.00-16.00	11.72		
		2.	3536	49	52	2.00-14.00	7.16		
		3.	7597	48	49	4.00-21.05	9.41	C at 7785 m 4 m MP 21.05%	
total					131			38.30% 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	2.70-16.00	7.14		
		2.	1621	10	10	6.00-11.76	8.85		
		3.	2632	10	10	14.00-15.79	14.49		
		4.	2861	14	14	12.50-20.00	16.09	C at 2893 m 6 m MP 20.00%	
		5.	4761	17	17	2.00- 8.70	6.44		
		6.	6131	11	11	7.84-10.00	8.73		
		7.	8796	28	29	2.33-23.81	6.22	C at 8966 m 6 m MP 20.00%	
		8.	9753	16	16	6.00- 8.16	6.64		
total					125			36.55% 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					81				
total					86			25.15% part of MT	
total climb					342			100.00	16

Henningvola skistadion
26. 5. 2000

C. Eibl