



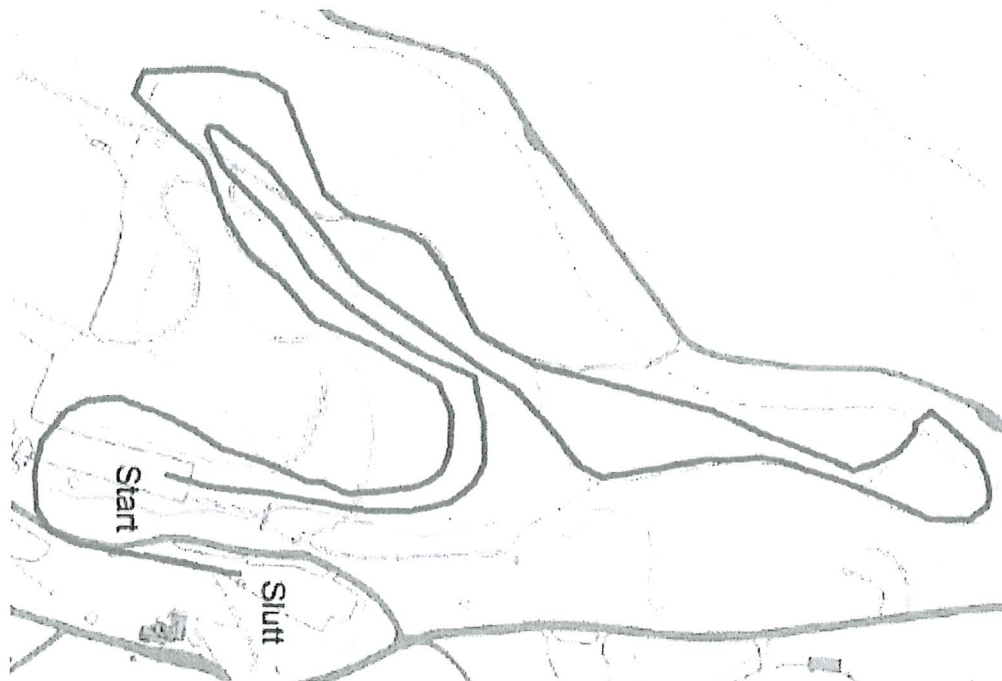
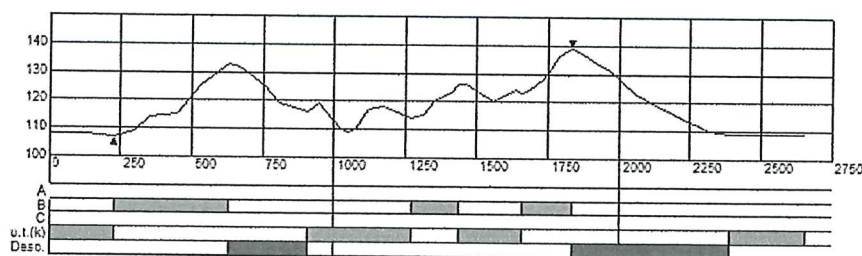
CERTIFICATE

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



- (1) Registration Number: 15/04.03/2,5
(2) Location of the competition site: Bestemorenga, Bodø
(3) Organizer: Bodø kommune, Postboks 319, Bodø
(4) National Ski Association: Norwegian Ski Federation
(5) Contact person in the organizing committee: Bjørn Godal
(6) Homologation inspector: Hermod Bjørkestøl
(7) Name of course: Bestemorenga 2,5 km North – light version
(8) Description of course:

Course length:	2656 m	Height Difference (HD):	32 m	Lowest point:	107 m
Category	E	Maximum Climb (MC):	26 m	Highest point	139 m
Competition Level:	COC	Total Climb (TC):	70 m		



FIS/Office

FIS Stamp

FIS Homologation Responsible

Date of Issue

P.O. *P. Mignerey*
Pierre Mignerey

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

Hermod Bjørkestøl
Hermod Bjørkestøl

14.01.2015
Valid until
30.06.2020



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
0	0	0.00
3	54	77.14
u.t.	16	22.86

- (10) Stadium area

- | | | | |
|---|-------------------------------------|-------------------------|-------------------------------------|
| - fixed stadium..... | <input checked="" type="checkbox"/> | indoor working room for | |
| - fixed building..... | <input checked="" type="checkbox"/> | - timekeeping..... | <input checked="" type="checkbox"/> |
| - temporary stadium..... | <input type="checkbox"/> | - calculation..... | <input checked="" type="checkbox"/> |
| - temporary building..... | <input type="checkbox"/> | - announcer..... | <input checked="" type="checkbox"/> |
| - good infrastructure (access, parking, media, etc.)..... | <input checked="" type="checkbox"/> | - media..... | <input checked="" type="checkbox"/> |
| - skitesting area near the stadium..... | <input checked="" type="checkbox"/> | - jury..... | <input checked="" type="checkbox"/> |
| - warm up track near the stadium..... | <input checked="" type="checkbox"/> | - others..... | <input checked="" type="checkbox"/> |

- (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: E

Individual Sprint Pursuit Relay Masstart

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- (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:

- (16) Closing of the homologation procedure:

- (17) Date of the FIS-License:

Data of the course profile



Data		Remarks of the inspector				
Name of the course	Bestemorenga 2,5 km light version					
Competition distance	2656 m					
Number and length of the laps						
Height difference (HD)	32 m					
Maximum climb (MC)	26 m					
Total climb (TC)	70 m					
Lowest point	107 m					
Highest point	139 m					
A	at m	PHD	PTC	gradient	average gradient	Remarks of the inspector
major uphill with:						
and Ø						
6.00 - 12.00% gradient						
in accordance to ICR 313.1						
total					0.00%	part of TC
B	1. 231	26	26	1.03-12.50	6.47	
shorter uphill with:	2. 1273	12	12	2.63-12.50	7.36	
10 m - 29 m MP	3. 1661	16	16	4.00-16.00	9.14	
and Ø						
<18.00% gradient						
in accordance to ICR 313.1						
total					77.14%	part of TC
C						
steep uphill with						
Dist. <= 30 m						
and Ø						
> 18.00% gradient						
in accordance to ICR 313.1						
undulated terrain			16			
total			16		22.86%	part of TC
total climb					100.00	0