



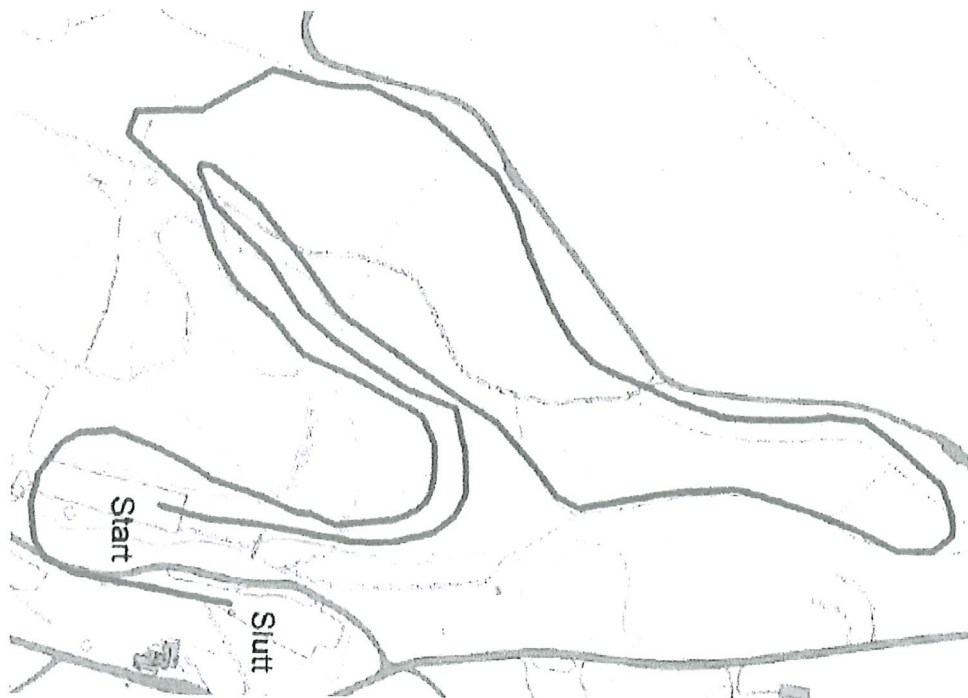
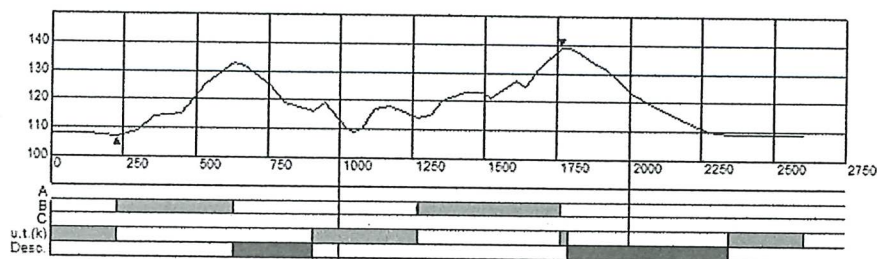
CERTIFICATE

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



- (1) Registration Number: 15/04.04/2,5
(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
(8) Description of course:

Course length:	2609 m	Height Difference (HD):	32 m	Lowest point:	107 m
Category	E	Maximum Climb (MC):	29 m	Highest point	139 m
Competition Level:	COC	Total Climb (TC):	67 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
2	55	82.09
u.t.	12	17.91

- (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 separate course.....

Category: 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:

- (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 North					
Competition distance	2609 m					
Number and length of the laps						
Height difference (HD)	32 m					
Maximum climb (MC)	29 m					
Total climb (TC)	67 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	25	29	2.63-14.00	5.09	
10 m - 29 m MP						
and Ø						
<18.00% gradient						
in accordance to ICR 313.1						
total						82.09% part of TC
C						
steep uphill with						
Dist. <= 30 m						
and Ø						
> 18.00% gradient						
in accordance to ICR 313.1						
undulated terrain			12			
total			12			17.91% part of TC
total climb						100.00 0