



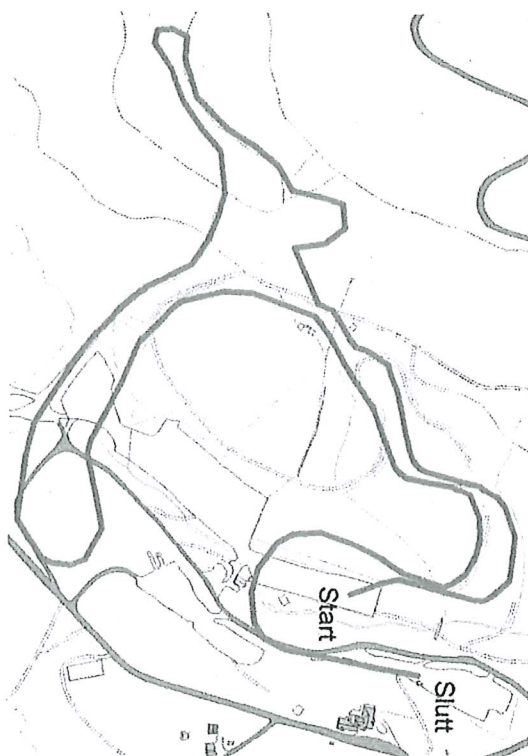
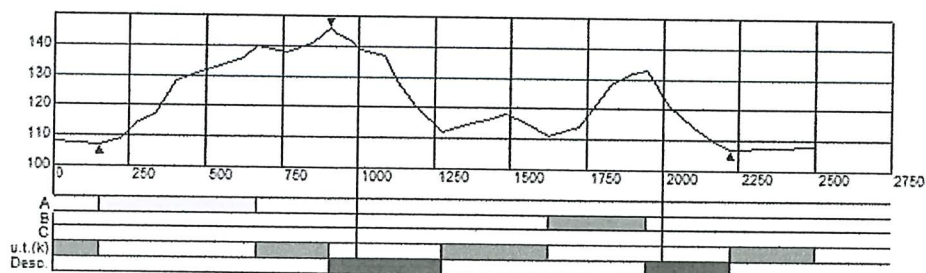
CERTIFICATE

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



- (1) Registration Number: 15/04.06/2,5
(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 South
(8) Description of course:

Course length:	2501 m	Height Difference (HD):	39 m	Lowest point:	107 m
Category	E	Maximum Climb (MC):	33 m	Highest point	146 m
Competition Level:	COC	Total Climb (TC):	70 m		



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Blochstrasse 2 / Postfach
CH-3653 Oberhofen

FIS Homologation Responsible
Hermod Bjørkestøl
Hermod Bjørkestøl

Date of Issue
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
1	33	47.14
1	22	31.43
u.t.	15	21.43

- (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 South						
Competition distance	2501 m						
Number and length of the laps							
Height difference (HD)	39 m						
Maximum climb (MC)	33 m						
Total climb (TC)	70 m						
Lowest point	107 m						
Highest point	146 m						
A	at m	PHD	PTC	gradient	average gradient	Remarks of the inspector	
major uphill with:							
and Ø	1.	155	33	33	2.99-15.71	6.48	
6.00 - 12.00% gradient							
in accordance to ICR 313.1							
total						47.14%	part of TC
B	1.	1622	22	22	2.00-13.46	6.73	
shorter uphill with:							
10 m - 29 m MP							
and Ø							
<18.00% gradient							
in accordance to ICR 313.1							
total						31.43%	part of TC
C							
steep uphill with							
Dist. <= 30 m							
and Ø							
> 18.00% gradient							
in accordance to ICR 313.1							
undulated terrain			15				
total			15			21.43%	part of TC
total climb						100.00	0