



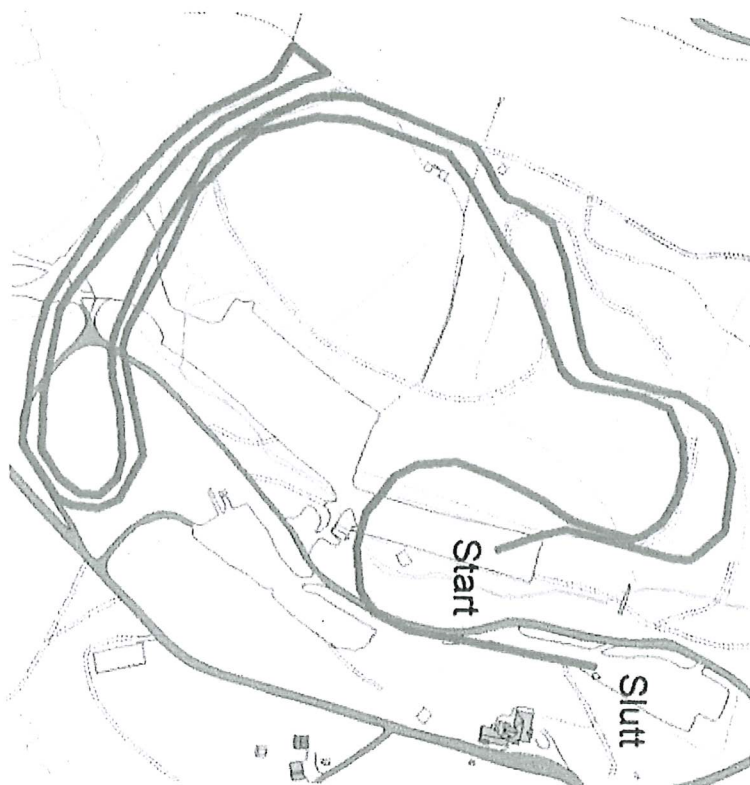
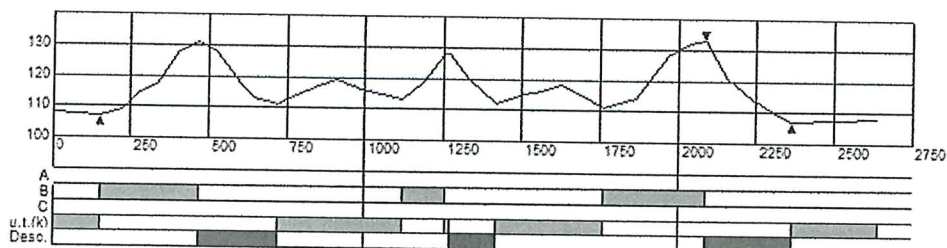
CERTIFICATE

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



- (1) Registration Number: 15/04.05/2,5
(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 – light version
(8) Description of course:

Course length:	2640 m	Height Difference (HD):	26 m	Lowest point:	107 m
Category	E	Maximum Climb (MC):	24 m	Highest point	133 m
Competition Level:	COC	Total Climb (TC):	76 m		



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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
0	0	0.00
3	61	80.26
u.t.	15	19.74

- (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 separate 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 South - light version						
Competition distance	2640 m						
Number and length of the laps							
Height difference (HD)	26 m						
Maximum climb (MC)	24 m						
Total climb (TC)	76 m						
Lowest point	107 m						
Highest point	133 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. 155	24	24	2.99-15.71	7.55		
shorter uphill with: 10 m - 29 m MP and Ø <18.00% gradient in accordance to ICR 313.1	2. 1121	15	15	8.33-13.33	11.11		
	3. 1761	22	22	2.00-13.46	6.73		
total						80.26%	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			19.74%	part of TC
total climb						100.00	0