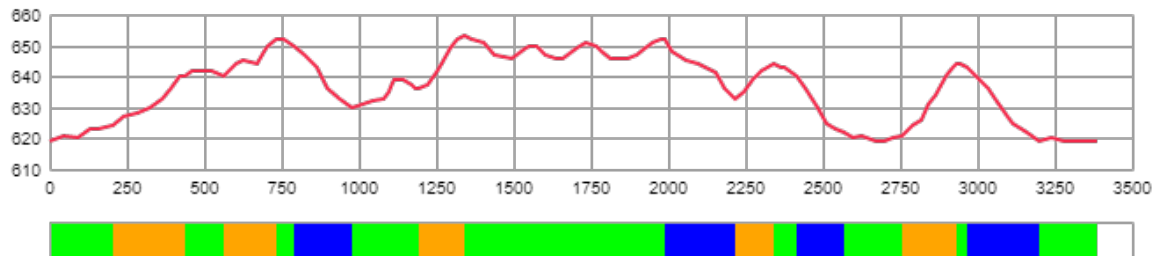




CERTIFICATE  
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE  
FIS CROSS-COUNTRY COMMITTEE

(1) Registration number: 22/06.02/3.3  
(2) Name of the competition site: Lygna Skisenter  
(3) Name of city/region: Oppland Skikrets  
(4) Organizer: Lygna Skisenter  
(5) National ski association: Norges Skiforbund  
(6) Contact person in the organizing committee: Hans Jørgen Kvåle  
(7) Homologation inspector: Torbjørn Broks Pettersen  
(8) Name of course: 3,3 RED  
(9) Competition level for course: COC

Course length:	3,384m	Height difference (HD):	34m	Lowest point:	619m
Course category:	D	Maximum climb (MC):	23m	Highest point:	653m
		Total climb (TC):	116m		



A-climb B-climb C-climb descent undulated terrain



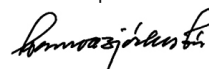
FIS Office

  
Mignerey, Pierre  
FIS International Ski Federation  
Blochstrasse 2 / Postfach  
CH - 3653 Oberhofen

FIS Stamp



FIS Homologation  
Responsible

  
Bjørkestøl, Hermod

Date of Issue  
27.01.2022  
Valid until  
30.06.2027

## (10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	5	80	69.0
- descents	4	0	0.0
- undulated terrain	9	36	31.0

## (11) Stadium area:

		Indoor working room:	
Fixed stadium area	yes	Timekeeping	yes
Fixed building	yes	Announcer	yes
Temporary stadium	no	Jury	yes
Temporary building	no	Race office	yes
Good infrastructure (access, parking, media, etc.)	yes		
Skitesting area along course/near stadium	yes		
Warm up track near the stadium	yes		

## (12) Category for the stadium and course layout:

	Interval	Sprint	Skiathlon	Relay	Mass start
Stadium suitable for following competition formats	yes	yes	yes	yes	yes
Course suitable for following competition formats with					
a) Classical technique	yes		yes	yes	yes
b) Free technique	yes		yes	yes	yes
Course suitable for relay and skiathlon competition					
a) On same course					
b) Combined on different courses (C+D or D+D)			yes		

## (13) Possibility of snow making:

Yes

## (14) Map Material:

Norwegian Mapping Authority

## (15) Source of accurate elevation data:

Norwegian Mapping Authority

## (16) Safety considerations:

## (17) General remarks:

(18) Date of first inspection: 2020/12/18

(19) Date of final inspection: 2021/12/15

## (20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg. grad.(%)	
A-climb	total			0			0.0% part of TC
B-climb	1	202	16	16	0.0 - 12.6	6.9	
	2	563	12	13	-2.4 - 16.4	7.2	
	3	1,195	17	17	3.6 - 17.7	11.6	
	4	2,214	11	11	5.1 - 14.4	8.8	
	5	2,758	23	23	7.2 - 18.4	13.4	
	total			80			69.0% part of TC
C-climb	total			0			0.0% part of TC
undulated terrain	total			36			31.0% part of TC
	total climb			116			