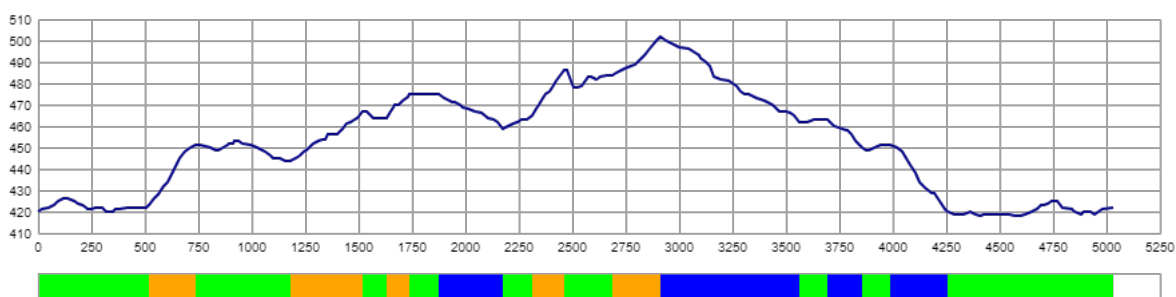




CERTIFICATE
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE
FIS CROSS-COUNTRY COMMITTEE

(1) Registration number:	
(2) Name of the competition site:	Nybygda
(3) Name of city/region:	Hedmark skikrets
(4) Organizer:	Nybygda IL
(5) National ski association:	Norges Skiforbund
(6) Contact person in the organizing committee:	Johannes Hovde
(7) Homologation inspector:	Torbjørn Broks Pettersen
(8) Name of course:	Nybygda 5,0km Red
(9) Competition level for course	COC

Course length:	5,033m	Height difference (HD):	84m	Lowest point:	418m
Course category:	C	Maximum climb (MC):	28m	Highest point:	502m
		Total climb (TC):	144m		



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



FIS Office

FIS Stamp

FIS Homologation
Responsible

Date of Issue

Valid until

(10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	5	101	70.1
- descents	4	0	0.0
- undulated terrain	10	43	29.9

(11) Stadium area:

Fixed stadium area	yes	Indoor working room:	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) Classssical technique	yes		yes	yes	yes
b) Free technique	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:

Good, Norwegian Mapping Authority

(15) Source of accurate elevation data:

Norwegian Mapping Authority and GPS device

(16) Safety considerations:





High speed and sharp left turn at 4250m needs padding.

(17) General remarks:

(18) Date of first inspection: 2022/3/13

(19) Date of final inspection: 2023/8/30

(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	519	28	28	3.8 - 20.9	12.8
		2	1,183	23	23	4.9 - 14.5	6.9
		3	1,629	11	11	8.2 - 21.0	10.0
		4	2,312	21	21	6.8 - 19.4	13.7
		5	2,685	18	18	3.7 - 13.0	8.0
		total		101			70.1% part of TC
C-climb		total		0			0.0% part of TC
undulated terrain		total		43			29.9% part of TC
		total climb		144			