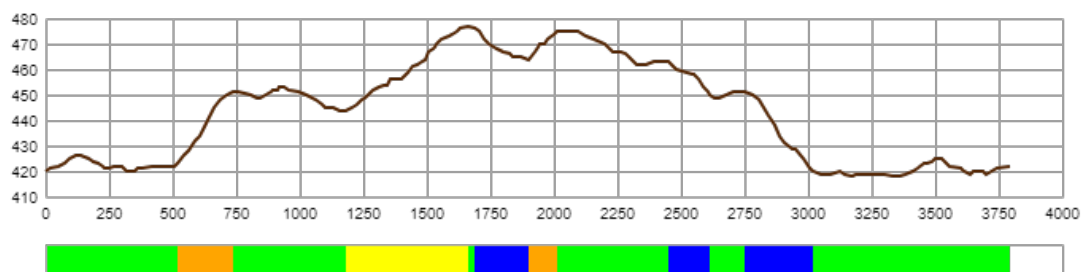


# CERTIFICATE OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE

(1) Registration number: (2) Name of the competition site: (3) Name of city/region: (4) Organizer: (5) National ski association: (6) Contact person in the organizing committee: (7) Homologation inspector: (8) Name of course: (9) Competition level for course	Nybygda Hedmark skikrets Nybygda IL Norges Skiforbund Johannes Hovde Torbjørn Broks Pettersen Nybygda 3,75 Red COC
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Course length:	3,794m	Height difference (HD):	59m	Lowest point:	418m
Course category:	C	Maximum climb (MC):	33m	Highest point:	477m
		Total climb (TC):	102m		



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
- major climbs	1	33	32.4
- shorter climbs	2	39	38.2
- descents	3	0	0.0
- undulated terrain	6	30	29.4

(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			
Skiteasting 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 3000m 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	1	1,183	33	33	3.4 - 20.6	6.9	
	total			33			32.4% part of TC
B-climb	1	519	28	28	3.8 - 20.9	12.8	
	2	1,901	11	11	8.2 - 21.0	10.0	
	total			39			38.2% part of TC
C-climb	total			0			0.0% part of TC
undulated terrain	total			30			29.4% part of TC
	total climb			102			