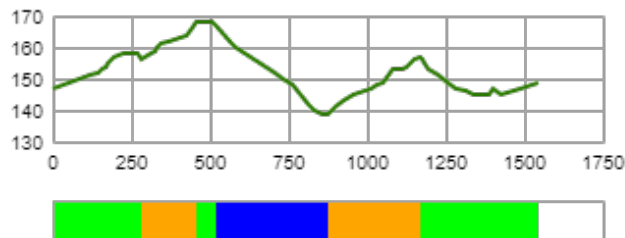




CERTIFICATE
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE
FIS CROSS-COUNTRY COMMITTEE

(1) Registration number: 21/73.02/1.6
(2) Name of the competition site: Rustahøgda
(3) Name of city/region: Bardufoss/Troms
(4) Organizer: Bardufoss omegn Idrettsforening
(5) National ski association: Norwegian Ski Federation
(6) Contact person in the organizing committee: Siri Eide Storaas
(7) Homologation inspector: Hermod Bjørkestøl
(8) Name of course: 1,546m
(9) Competition level for course: COC

Course length:	1,546m	Height difference (HD):	29m	Lowest point:	139m
Course category:	D	Maximum climb (MC):	18m	Highest point:	168m
		Total climb (TC):	47m		



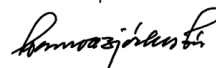
FIS Office


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

FIS Stamp



FIS Homologation
Responsible


Bjørkestøl, Hermod

Date of Issue
08.12.2021
Valid until
30.06.2026

(10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	2	30	63.8
- descents	1	0	0.0
- undulated terrain	3	17	36.2

(11) Stadium area:

		Indoor working room:	
Fixed stadium area	yes	Timekeeping	yes
Fixed building	yes	Announcer	yes
Temporary stadium	yes	Jury	yes
Temporary building	yes	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					
b) Free technique		yes			
Course suitable for relay and skiathlon competition					
a) On same course					
b) Combined on different courses (C+D or D+D)					

(13) Possibility of snow making:

Yes

(14) Map Material:

Very good

(15) Source of accurate elevation data:

Norwegian Mapping Authority

(16) Safety considerations:

OK

(17) General remarks:

Combined with Biathlon stadium and courses

(18) Date of first inspection: 2020/6/3

(19) Date of final inspection: 2021/11/4

(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	284	12	12	3.6 - 15.2	6.9	
	2	875	18	18	5.4 - 12.5	6.2	
	total			30			63.8% part of TC
C-climb	total			0			0.0% part of TC
undulated terrain	total			17			36.2% part of TC
	total climb			47			