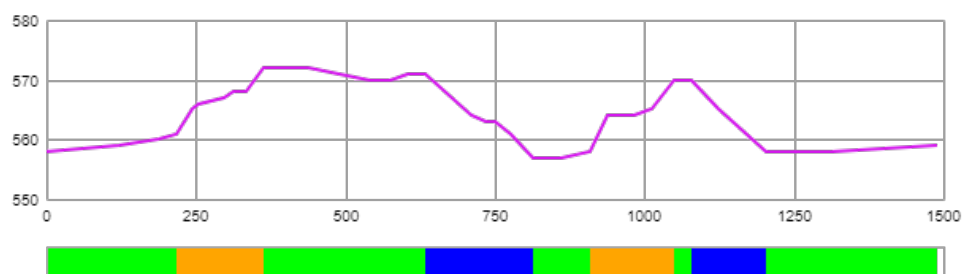


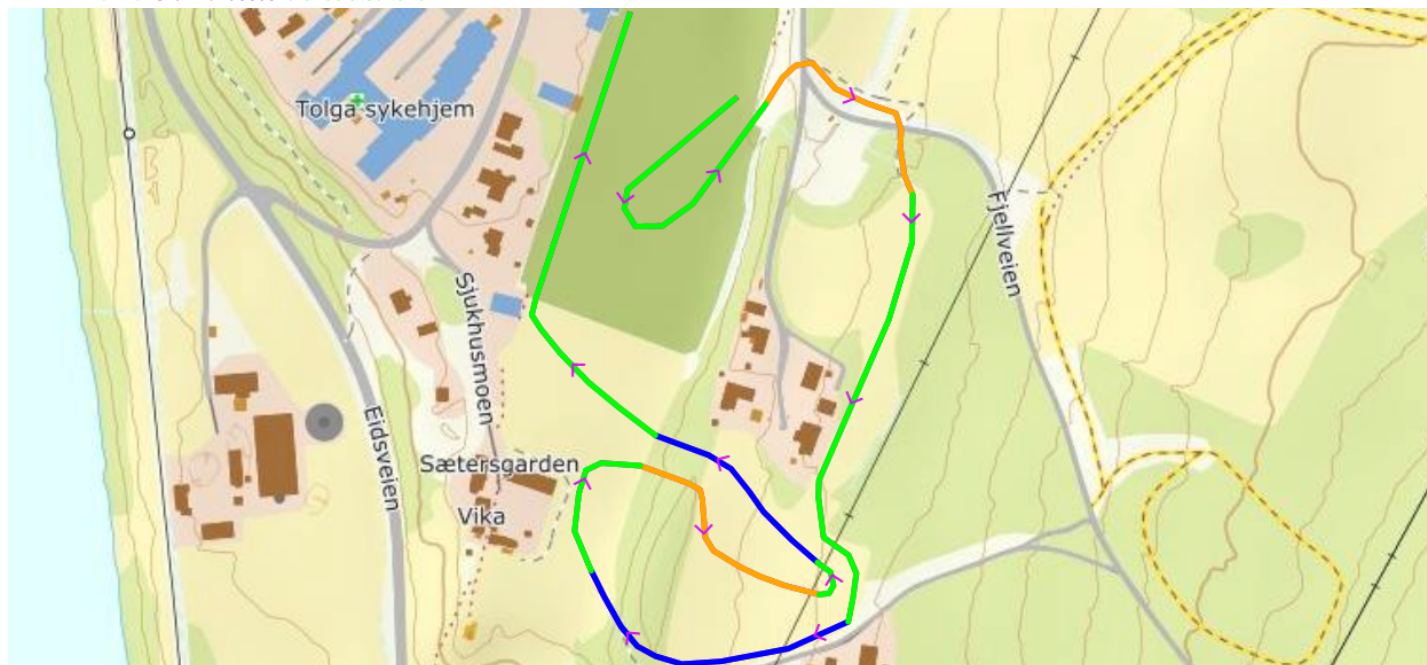
# CERTIFICATE OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE

(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	<b>20/16.01/1.4</b> Tolga Tolga/Hedmark Skikrets Tolga Idrettslag Norwegian Ski Federation Paul Brennmoen John Aalberg Sprint 1,4 km COC
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Course length:	1,490m	Height difference (HD):	15m	Lowest point:	557m
Course category:	D	Maximum climb (MC):	12m	Highest point:	572m
		Total climb (TC):	29m		



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



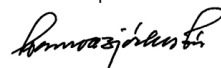
FIS Office

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

FIS Stamp



FIS Homologation  
Responsible

  
 Bjørkestøl, Hermod

Date of Issue  
 09.04.2020  
 Valid until  
 30.06.2025

(10) Overview of the uphill:

	No.	PTC	% of TC
- shorter climbs	2	23	79.3
- descents	2	0	0.0
- undulated terrain	5	6	20.7

(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			
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:

Can bring in snow from adjacent ski jump venue

(14) Map Material:

Good

(15) Source of accurate elevation data:

Government maps to 1 m accuracy

(16) Safety considerations:





None

(17) General remarks:

(18) Date of first inspection: 2020/3/10

(19) Date of final inspection: 2020/3/10

(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	216	11	11	13.6 - 14.0	7.5
		2	908	12	12	3.3 - 19.9	8.4
		total		23			79.3% part of TC
C-climb		total		0			0.0% part of TC
undulated terrain		total		6			20.7% part of TC
		total climb		29			