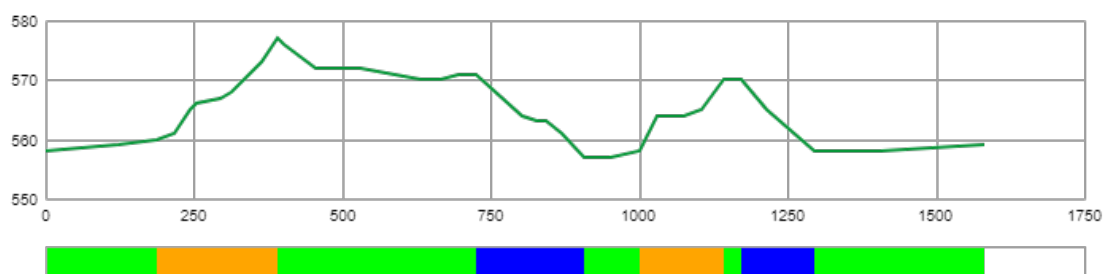


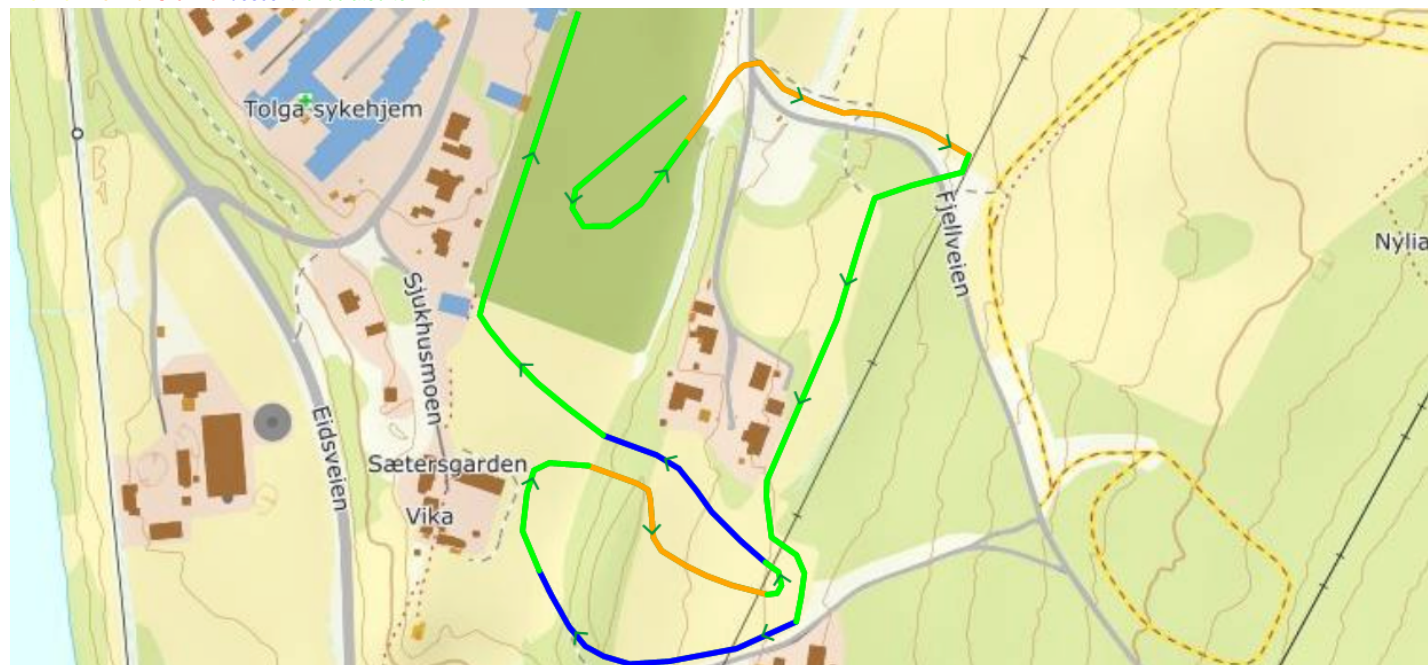
# CERTIFICATE OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE

(1) Registration number:	20/16.02/1.5
(2) Name of the competition site:	Tolga
(3) Name of city/region:	Tolga/Hedmark Skikrets
(4) Organizer:	Tolga Idrettslag
(5) National ski association:	Norwegian Ski Federation
(6) Contact person in the organizing committee:	Paul Brennmoen
(7) Homologation inspector:	John Aalberg
(8) Name of course:	Sprint 1,5 km
(9) Competition level for course	COC

Course length:	1,582m	Height difference (HD):	20m	Lowest point:	557m
Course category:	D	Maximum climb (MC):	17m	Highest point:	577m
		Total climb (TC):	34m		



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



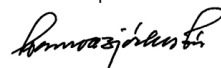
FIS Office

  
 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	29	85.3
- descents	2	0	0.0
- undulated terrain	5	5	14.7

(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		
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) Classsical 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:

No, but can bring in snow from local ski jump venue

(14) Map Material:

Good

(15) Source of accurate elevation data:

Norwegian Government maps plus GPS measurements

(16) Safety considerations:





Fence is needed on outside of fast downhill corner

(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	189	17	17	2.4 - 14.1	8.4
		2	1,001	12	12	3.3 - 19.9	8.4
		total		29			85.3% part of TC
C-climb		total		0			0.0% part of TC
undulated terrain		total		5			14.7% part of TC
		total climb		34			