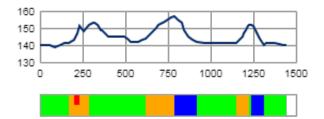


## CERTIFICATE OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE

- (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

Kusiaismäki Saarijärvi Saarijärven Pullistus Finnish Ski Association Veikko Humalajoki Juha Torvikoski Saarijarvi 1.4 km sprintti COC

Course length:	1,446m	Height difference (HD):	18m	Lowest point:	139m
Course category:	D	Maximum climb (MC):	14m	Highest point:	157m
		Total climb (TC):	44m		



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



FIS Homologation Responsible Date of Issue

Valid until

(10) Overview of the uphills:

	No.	PTC	° % (	of TC			
- shorter climbs	3	38	86.4				
- steep climbs	1	0	0.0				
- descents	2	0	0.0				
- undulated terrain	5	6	13.				
(11) Stadium area:			Indoor work	ing room:			
Fixed stadium area		yes	Timekee	-			yes
Fixed building		yes	Announ				yes
Temporary stadium		no	Jury				yes
Temporary building		no	Race of	fice			yes
Good infrastructure (access, parking, media,	etc)	yes					yes
Skitesting area along course/near stadium	010.)	yes					
Warm up track near the stadium		yes					
		,00					
(12) Category for the stadium and course layout:							
			Interval	Sprint	Skiathlon	Relay	Mass start
Stadium suitable for following competition for	Stadium suitable for following competition formats			yes			
Course suitable for following competition form	ats with						
a) Classsical technique				yes			
b) Free technique				yes			
Course suitable for relay and skiathlon compe	etition						
a) On same course							
b) Combined on different courses (C+D of	r D+D)						
(13) Possibility of snow making:							
yes							
(14) Map Material:							
not ready							
(15) Source of accurate elevation data:							
Garmin gps meter							
(16) Safety considerations:							
downhills are safe							
(17) General remarks:							
Unfortunately, the entire homologization proce	ess in Sa	arijarvi w	ill not be cor	mpleted in tir	ne.		
(18) Date of first inspection: 2019/7/22							

(19) Date of final inspection:

(20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg.grad.(%)		_
A-climb	tota	I		0		-	0.0%	part of TC
B-climb	1	169	11	14	-10.6 - 30.6	9.3	C at 200r	n, PTC: 8m, 27.6%
		2 620	13	13	5.1 - 15.7	7.7		
	3	1,152	11	11	9.2 - 22.3	14.7		
	tota	I		38		-	86.4%	part of TC
C-climb	tota	I		0			0.0%	part of TC
undulated terrain	tota	I		6			13.6%	part of TC
	tota	l climb		44				