

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

Östersunds Skidstadion

Östersund

Special Olympics Sweden

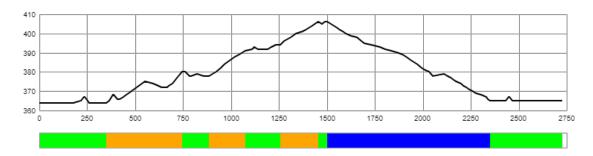
Svenska Parasportförbundet / Swedish Parasport Association

Tommie Jirhed

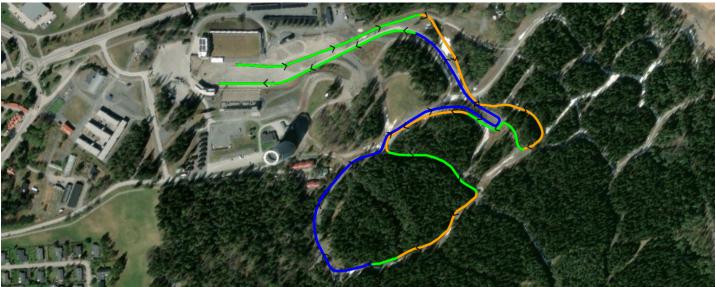
Jonas Braam / Geir Colbjörnsen

SOG advanced 2.7 km

Course length:	2,730m	Height difference (HD):	42m	Lowest point:	364m
Course category:	D	Maximum climb (MC):	21m	Highest point:	406m
		Total climb (TC):	58m		



B-climb C-climb descent undulated terrain



FIS Office FIS Stamp FIS Homologation Date of Issue Responsible Valid until

(10) Overview of the uphills:

	No.	PTC	% of TC
- shorter climbs	3	46	79.3
- descents	1	1	1.7
- undulated terrain	5	11	19.0

(11) Stadium area: Indoor working room:

·/ •taaram area		mass. memigreen	
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) Classsical technique	yes			yes	yes
b) Free technique	yes			yes	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:

Very good. Snow storage to ensure competitions early in the season

- (14) Map Material:
- (15) Source of accurate elevation data:

LiDAR measurements from the Swedish Land Survey

- (16) Safety considerations:
- (17) General remarks:

(18) Date of first inspection: 2024/1/23

(19) Date of final inspection: 2024/2/27

(20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg. grad.(%)		
A-climb	tota			0			0.0%	part of TC
B-climb	1	349	16	21	-10.8 - 15.9	4.1		
	2	886	13	13	4.3 - 9.5	7.0		
	3	1,258	12	12	2.9 - 10.4	6.0		
	tota			46			79.3%	part of TC
C-climb	tota			0			0.0%	part of TC
undulated terrain	total			11			19.0%	part of TC
	total climb		58					