

GENERAL TECHNICAL MEETING



FISU
WORLD
UNIVERSITY
CHAMPIONSHIP
SKI ORIENTEERING



swiss
orienteering



graubünden



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Roll-call

- Bulgaria
- China
- Czechia
- Estonia
- Finland
- Germany
- Italy
- Japan
- Latvia
- Lithuania
- Norway
- Sweden
- Switzerland
- Türkiye





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Opening / FISU Family

CISCA

- Duarte LOPES (POR) – FISU EC Member
- Markku Vauhkonen (FIN) – FISU TCC Ski Orienteering
- Sixten Sild (EST) – IOF Technical Delegate
- Jürg Hellmüller (SUI) – OC President





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FISU Staff on site

FISU Staff

- Juan Carlos Holgado – Sports Director
- Therese Courvouisier – Head of Media
- Alejandro Guerra – Sport Manager
- Raphael Lehaire – ICT Manager
- Paulo Sivieri – Sport Coordinator
- Chloe Dragani – Sport Assistant





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Organizing Committee

2024 FISU World University Championship Ski Orienteering / 12. - 16. Januar 2024 / Lenzerheide

Jürg Hellmüller

Stv. Thierry Jeanneret

Administration

Sibylle Boos

Kommunikation

Andrin Bieri

Technik

Hansruedi Häny

Stadion

Claude Girardin

Logistik

Jürg Ehrler

Delegationen

Susi Rutz

Beziehungen

Thierry Jeanneret

Swiss University Sports

Simone Righenzi





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Technical delegates

- Markku Vauhkonen (FISU)
- Sixten Sild (IOF)

Jury

- Keishi Kimura (Japan)
- Ondrej Vodrazka (Czechia)
- Christian Hohl (Norway)





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Medical information

- **Field of play** (Roland Arena): first help and doctor - entry wax containers, lower floor, on the right
- **Outside of field of play:** contact your team attaché or info desk
- Emergency 144 (in urgent cases)
- Info desk +41 79 722 71 35 (during info desk opening hours)
- Wear accreditation card





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Doping control

- Event follows WADA code
- There will be doping controls
- Athletes are accompanied by chaperons to the doping control
- Accreditation card or valid passport/ID-card





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Delegation services

- Arrangements through team attaches





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Catering

- Please take over the food quickly, hot meals will be served by the staff, release the tables for waiting athletes after 50 minutes. Only 90 seats for 120 people.
- Half litre Rhäzünser mineral water is included in the meal (free of charge), sweet drinks such as Coca-Cola or coffee must be paid
- Please do not take picnics into the bistro (public restaurant), please pay for consumption, use as waiting room possible.
- Other waiting rooms in the Quadrin in the student compartment, use the entrance on the right, only possible outside lunch times.





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Transport

- Transport according to bulletin 4
- Special extra transport requests outside the transport times according to the bulletin must be requested via team attaches
- Two 9-seater buses will be used for transport to **Churwalden**. There is space for Sweden, Türkiye and Italy/Germany.
- No team vehicles may be parked in **Tiefencastel** because of the WEF, Vehicles remain in the biathlon arena.

PostBus runs every 30 minutes according to the timetable:

Tiefencastel railway station always XX.20 or XX.50

Roland arena always XX.26 and XX.56.





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Travel plan

- Please plan the exact details for the departure with your team attache immediately
- We have to order the journeys by bus and train on Friday
- For departures plan at least two hours before arrival at the airport
- We will combine the journeys of different teams if useful





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Protocol

- Opening ceremony 17:15 in front of Quadrin outdoor
2 persons per team for flag and country name plate
- Medal ceremonies
to honor the medalist please stay in the arena
Medalist 10min prior to ceremony ready at ceremony place
- Closing ceremony and medal ceremony sprint relay indoor
until 23 o'clock
only public transport, no privat cars





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Ceremonies

OPENING CEREMONY	CLOSING CEREMONY
Bags, sport equipment are strictly prohibited	
Only phones and cameras are allowed	
Marching athletes and delegation officials must wear their official delegation uniform (dressing up is not permitted)	
Banners are forbidden (and will be seized)	
Delegations can only carry their own country flag	
Only (fully accredited) delegation members can take part in the march pass ⁷⁰	





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Medal Ceremonies

- Athletes must wear the team uniform
- Take off caps, bonnets or sunglasses during the awarding
- No flags or any other type of symbols allowed (political, religious...)





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Program for coaches

- "meet and greet" for teamleaders and coaches, sunday 15 o'clock at Bualino, Roland Arena





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Media and promotion

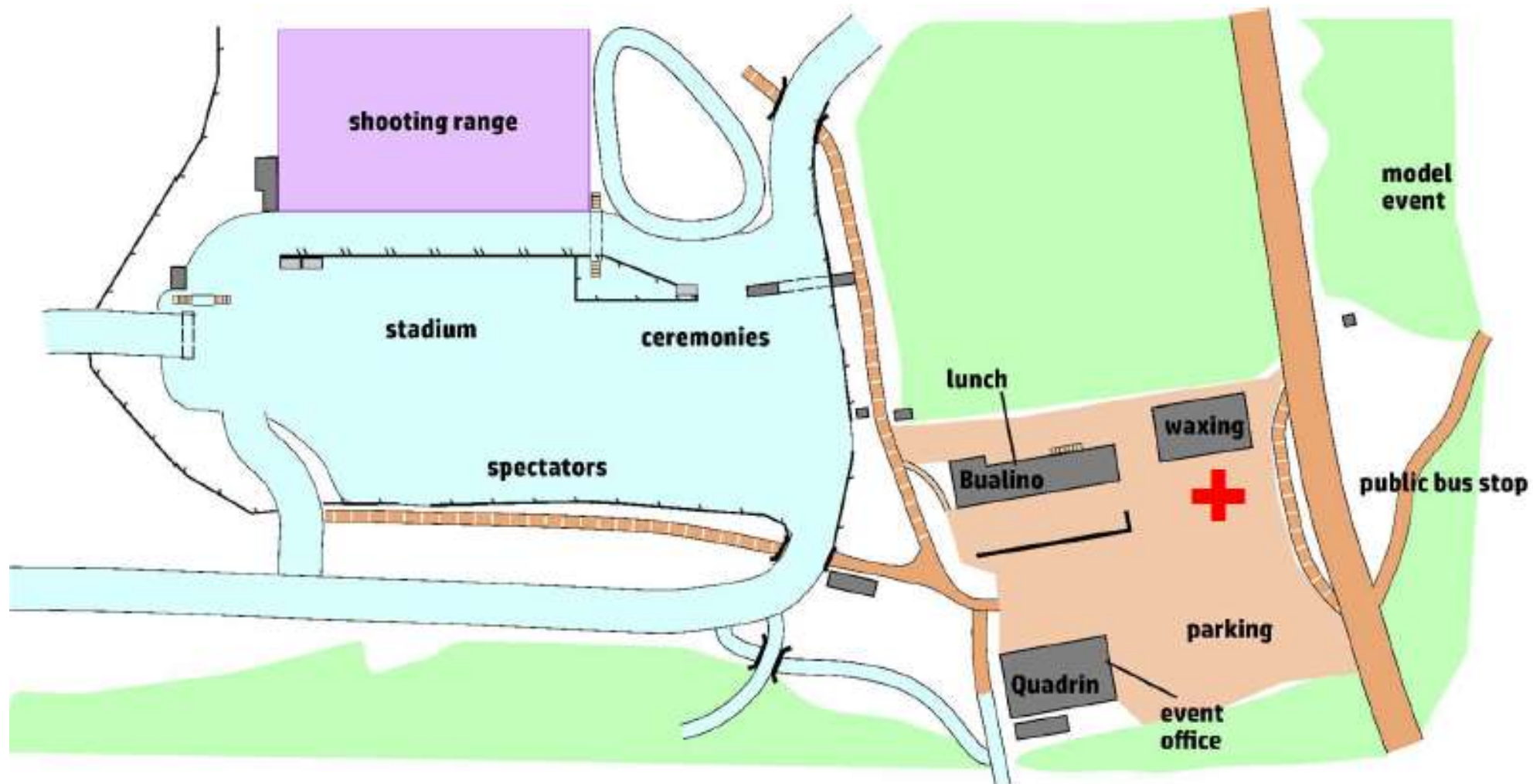
- Support communication
- Daily video on the website
- Link to photos on the website
- Instagram @fisuskiorienteering
- Social media hashtags
#fisuskiorienteering
#fisuchampionships
#lenzerheide2024





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Competition center





Weather forecast

Check [Wetter Lenz – meteoblue](#)

Friday	03 ⁰⁰	06 ⁰⁰	09 ⁰⁰	12 ⁰⁰	15 ⁰⁰	18 ⁰⁰	21 ⁰⁰	00 ⁰⁰
Temperature (°C)	-6°	-6°	-4°	-1°	-1°	-4°	-6°	-7°
Temperature felt (°C)	-10°	-10°	-9°	-4°	-4°	-8°	-10°	-11°
Wind direction	↗NE	←E	←E	←E	↘SE	←E	←E	↙ESE
Wind speed (km/h)	3-9	4-9	3-9	2-8	2-5	2-7	2-10	4-12
Precipitation (mm/3h)	-	-	-	-	-	-	-	-
Precipitation probability	0%	0%	0%	0%	0%	0%	0%	0%

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Sprint
12.1.24



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Courses

	distance	Shortest route	elevation	controls
Men	2,4km	3,15km	125m	12
Women	2,25km	3,05km	105m	12

- There are controls which need to be visited and punched twice in correct order





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Very wide Tracks





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Wide Tracks





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Narrow Tracks





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Small path





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Creeks





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Tracks

- Tracks are well groomed, hard – model event provided accurate demonstration of the quality of the different tracks
- Very wide tracks < 3.0m 25%
Wide tracks 1.6-3.0 m 15 %
Narrow Tracks 1.2-1.6 m 60 %



Controls

- Two units at all controls, placed on both side of the track
- Control number on flags and units
- Back-up is the second unit of the control





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Map Type

- Scale 1:5'000, 5m interval
- A4
- Maps will be collected after finish
- Maps will be returned after the race at the info desk





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SIACs placement

- Both SIACs have to be placed **at the same arm**
- Sportident recommends to place SIACs on the opposite arm than competitors (own) GPS-watch
- Official GPS-device will be placed on competitors back





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Maximum skiing times

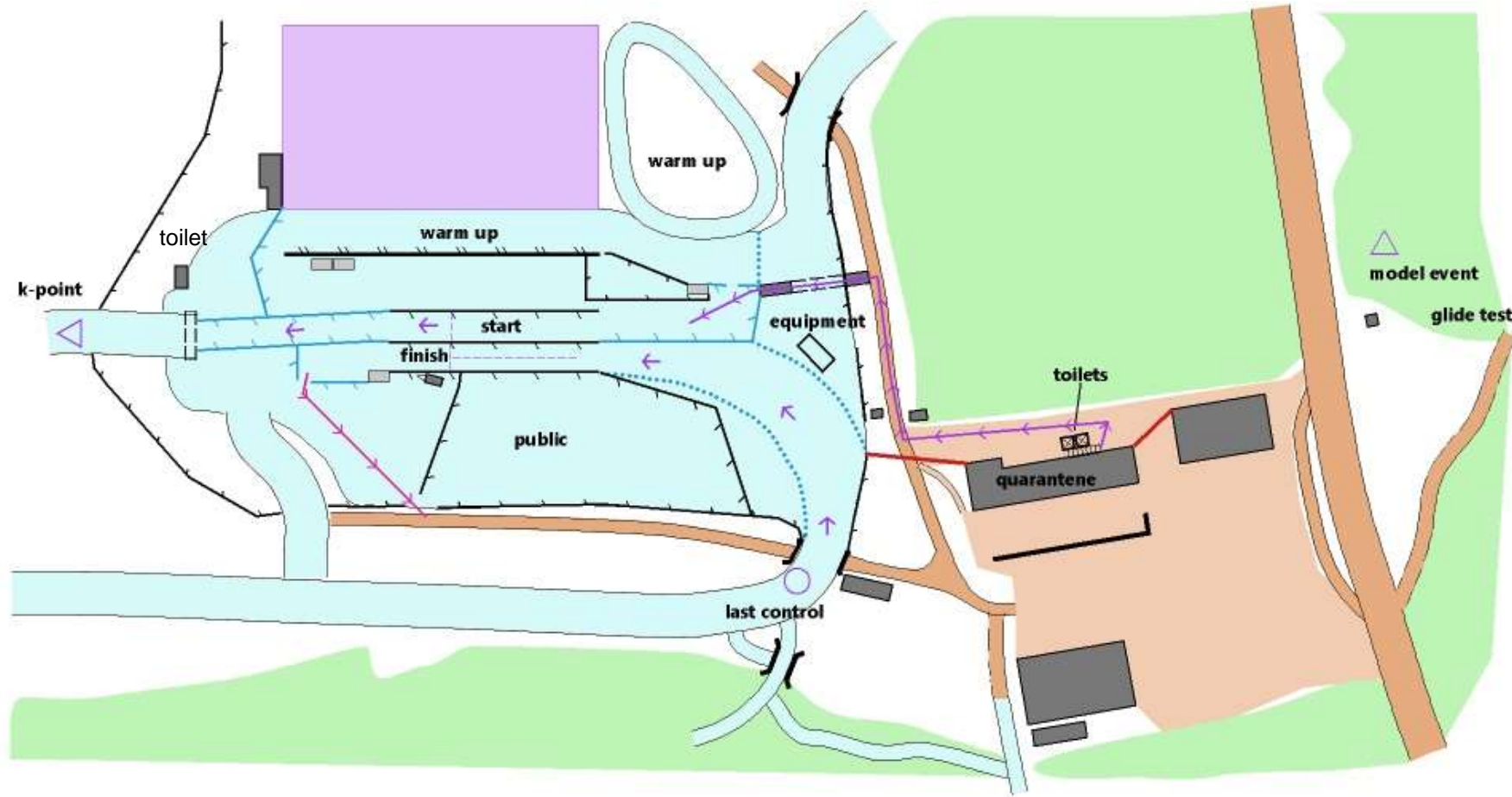
- Sprint, 90 minutes
- Pursuit 3 hours
- Middle distance 3 hours
- Sprint relay, 3 hours





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Stadium Layout





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Quarantine

- Entry to quarantine area through main entrance "Bualino"
- Quarantine rooms are located in the basement of "Bualino"
- All team members will be registered at the entry to quarantine area
- Coaches are allowed to leave the quarantine through main entrance at any time but can't re-enter.
- Quarantine includes warm-up area (competitors are allowed to go back from warm-up to quarantine room)
- No coaches at start area (but they can stay in spectator or finish area)





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Handover of Skis

- Ski racks labelled per nation
- Skis on both sides, please look at the label
- Waxmen deliver skis from one side
- Athletes take it from the other side





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Start procedure

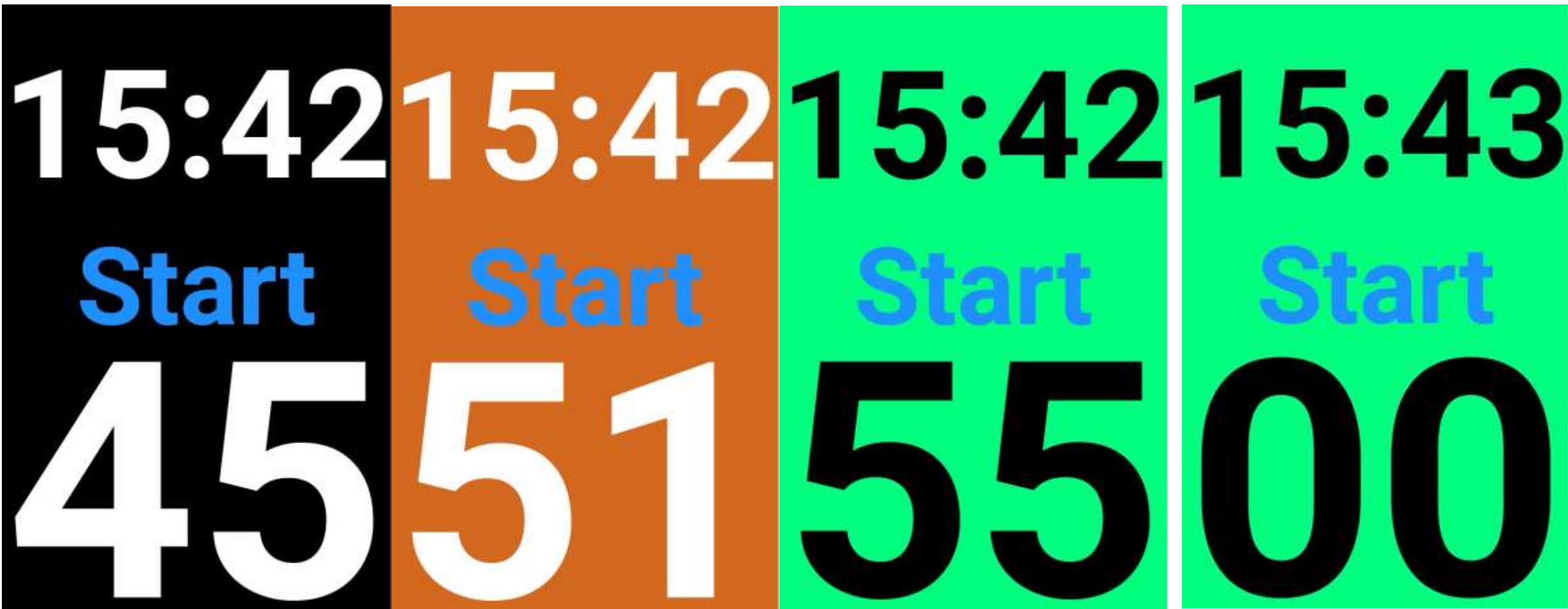
- Start procedure according to bulletin 4
- Start gate will be used
- Start clock shows competition time
 - background turns orange 9sec before zero
 - background turns green and beeps start 5sec before zero
- the competitor may start any time between five seconds before the start signal and the start signal. If a competitor starts late, the start list time is taken as the start time. A competitor who starts more than 5 seconds early will be disqualified.
- Distance time start to start point 100 m





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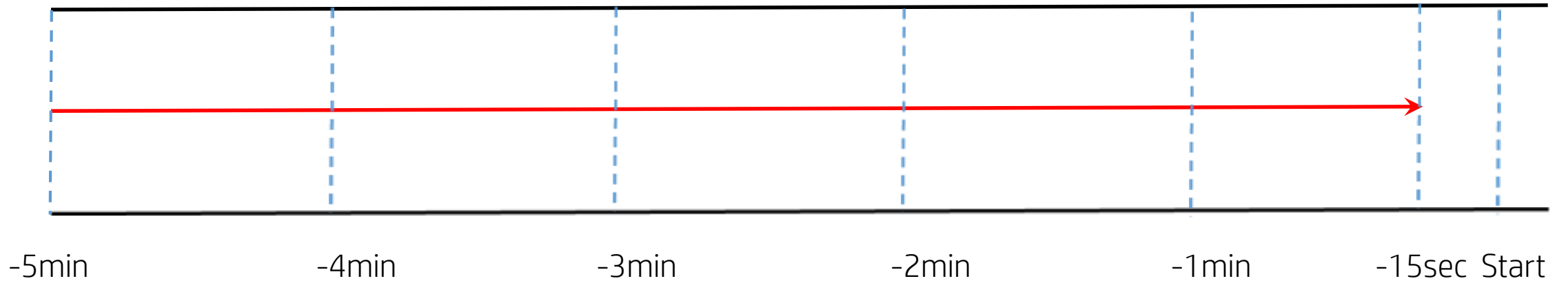
Startclock





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Start procedure



Call up

GPS



Enter start gate

Maps handout

Start





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Finish procedure

- According to the bulletin 4
- The time is registred when the SIACs cross the finish line
- Read out right after the finish
- Refreshment: Sponser sportsdrink, best mountain water ;)
- After the finish competitors pick up their bag's from designated area and can leave the arena to waxing/changing facilities



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Pursuit
13.1.24



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Courses

	distance	Shortes route	elevation	controls
Men	6,3km	8,45km	210m	21
Woman	5,2km	7,05km	140m	17

- Courses are forked





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Tracks

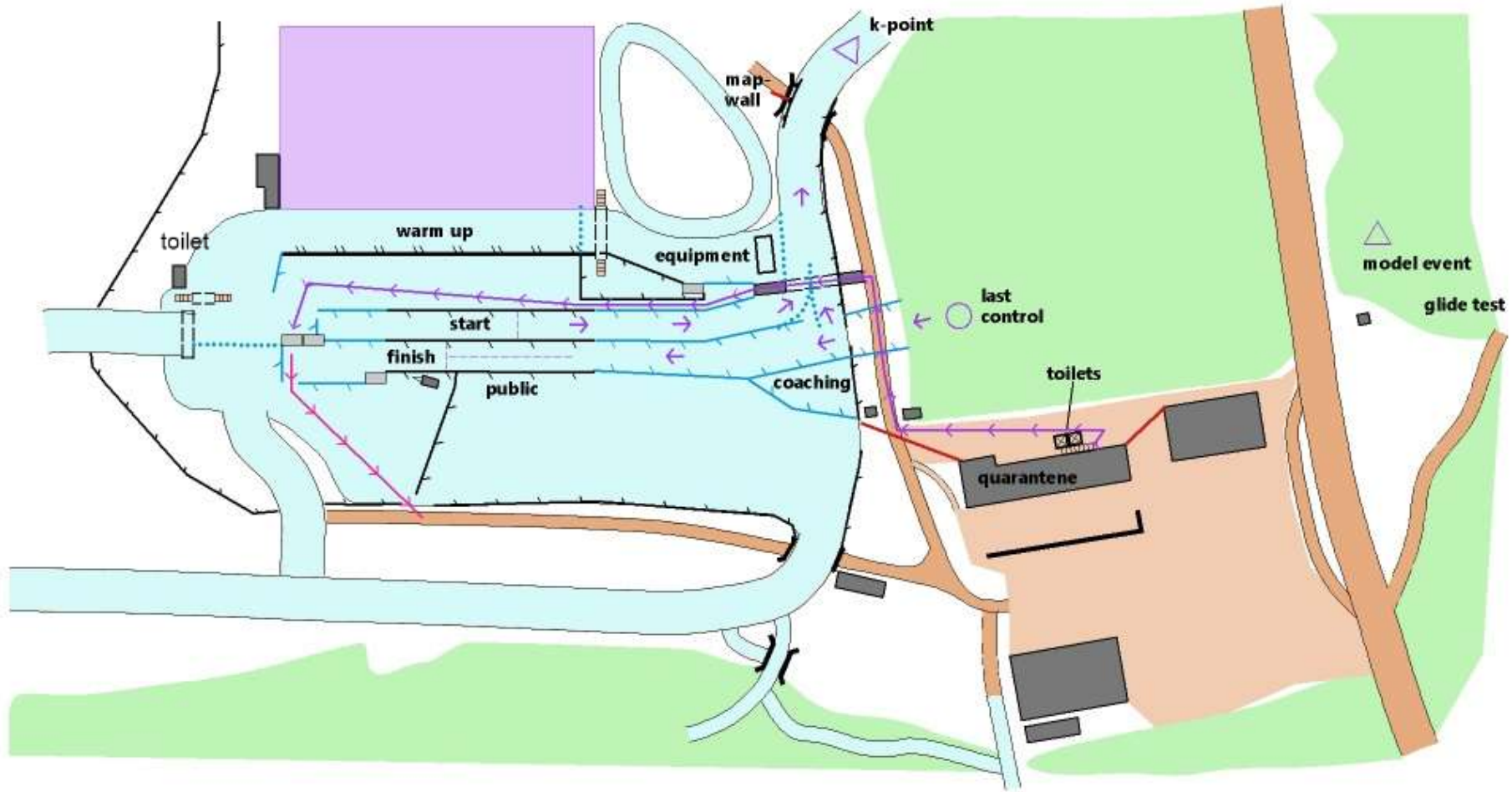
- Very wide tracks < 3.0m 35%
- Wide tracks 1.6-3.0 m 25 %
- Narrow Tracks 1.2-1.6 m 40 %





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Stadium Layout





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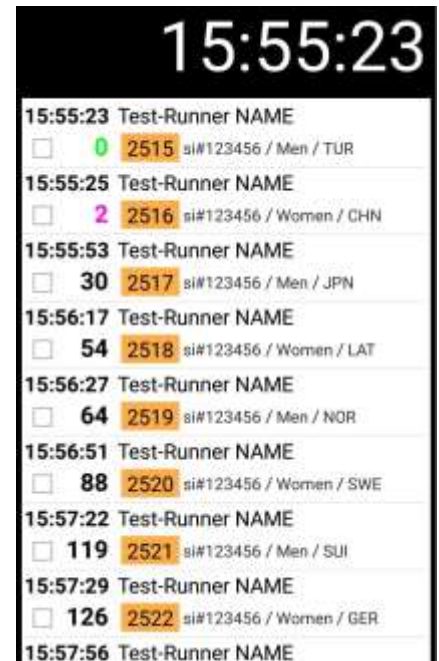
Equipment deposit

- Skibag per nation with spare equipment has to be deposited **before** 10 o'clock
- Pick-up after medal ceremony



Start procedure

- Two rows (one for even and one for odd numbers)
- Start clock shows number and name of the competitor and countdown to start
 - 5 sec before start seconds turn into purple
 - at 0 sec it turns green
- Similar startclocks at the entry to the start area



Time	Test-Runner NAME
15:55:23	<input type="checkbox"/> 0 2515 si#123456 / Men / TUR
15:55:25	<input type="checkbox"/> 2 2516 si#123456 / Women / CHN
15:55:53	<input type="checkbox"/> 30 2517 si#123456 / Men / JPN
15:56:17	<input type="checkbox"/> 54 2518 si#123456 / Women / LAT
15:56:27	<input type="checkbox"/> 64 2519 si#123456 / Men / NOR
15:56:51	<input type="checkbox"/> 88 2520 si#123456 / Women / SWE
15:57:22	<input type="checkbox"/> 119 2521 si#123456 / Men / SUI
15:57:29	<input type="checkbox"/> 126 2522 si#123456 / Women / GER
15:57:56	Test-Runner NAME



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Map wall

women's maps on right hand side
men's at the left hand side
maps are in two rows:
1. loop map on top, 2. loop below





Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Bundesamt für Sport BASPO
Office fédéral du sport OFSPO
Ufficio federale dello sport UFSP



Cumoin da Lantsch
Gemeinde Lantsch/Lenz

