

# **Today's Race and Tomorrow's Relay**

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- Arena map
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- Start layout
- Weather
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- Social activities





## **Roll Call**

- Bulgaria
- Canada
- Chinese Taipei
- Czech Republic
- Estonia
- Finland
- Germany

- Italy
- Norway
- Romania
- Russian Federation
- Sweden
- Switzerland
- Ukraine
- United States





## **Sponsors**

Gold











Silver





Bronze





















# **Organizers**

Event Director: Adrian Owens Technical Director: Ed Despard

National Controller: Ken Walker, Sr. (USA)

IOF Event Advisor: Staffan Tunis (FIN)

IOF Senior Event Advisor: Antti Mylärinen (FIN)

Course Setters: Alex Jospe and Andy Hall

Timing: Bullitt Timing (www.BullittTiming.com)





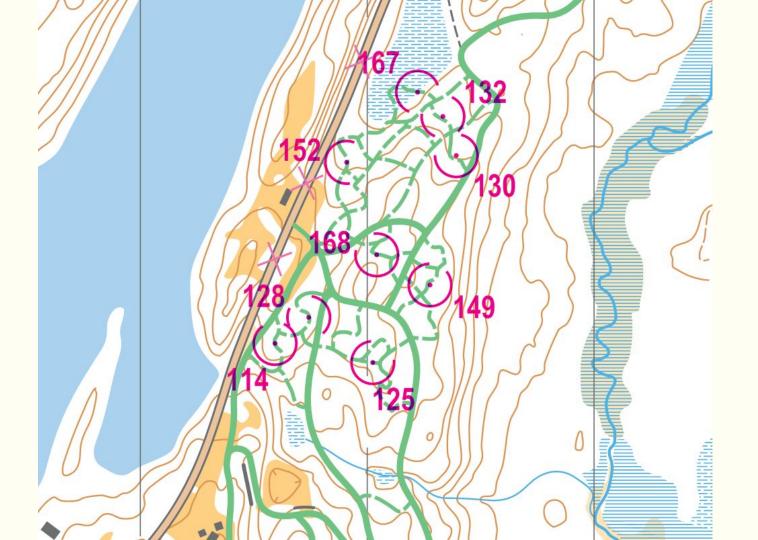


# **Today's Race**

- Organizer mistakes
- One groomed trail that was not mapped
- 4 control boxes with wrong number
- Several athlete mis-punches







# Jury

- Carl Fey (USA)
- Mika Tervala (FIN)
- Richard Klech (CZE)





# **Detailed Schedule - Saturday**

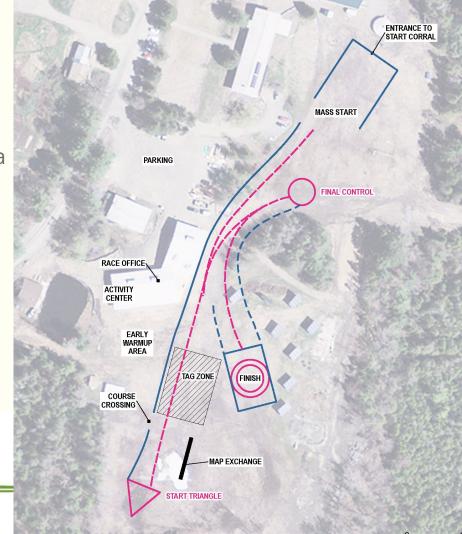
- Race Office hours: 8:00 16:00.
- 9:40 Leadoff runners check into start area.
- 9:45 Latest dropoff of equipment at equipment control.
- 9:50 2nd leg runners check into tag zone
- 10:00 Mixed Sprint Relay, first leg (men) mass start.
- 11:30 (approximately) Flower Ceremony for men and women.
- Banquet at Highland Lodge
  - o Bar opens at 17:00
  - Dinner at 18:00
  - Medal Ceremony
  - Closing Ceremony





## Arena Map

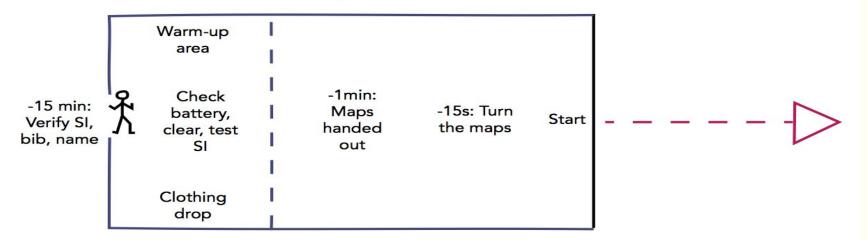
- Warm-up allowed in whole arena area until 9:45.
  - Map exchange after tag zone,
  - Equipment control similar spot,
     After map exchange





# Start Layout - Sprint Relay - Leg 1

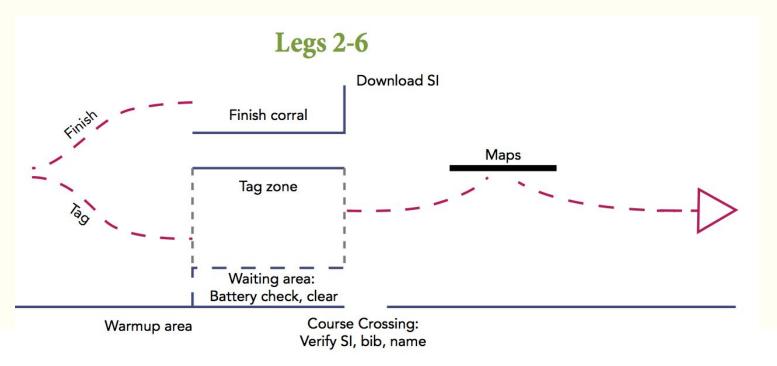
#### Leg 1







# Start Layout - Sprint Relay - Legs 2 through 6







# **Timing Notes**

- Mass start. No punching is required.
- Tag in tag zone
- Give up map after tagging
- Download after skiing third leg only
- Do not clear between legs
- No punch is needed at the finish.
- After download, a volunteer will provide the "off" box.
- Give up your chip and bib before exiting the finish corral.





**Weather Forecast** (weather.gov, US National Weather Service, 17:00)

Tonight (Fri. March 9 - Sat. March 10)

• Mostly cloudy with a 50 percent chance of snow showers. Additional accumulation of up to half an inch (1 to 2 cm). Low about 26°F (-3°C). West wind 9 to 14 mph (5 to 11 km/h).

#### Saturday (March 10)

• Cloudy with snow showers likely, especially in the afternoon. Additional snow accumulation of 1 to 2 inches (3 to 5 cm), mainly in the afternoon. High near 32°F (0°C). West wind of 9 to 14 mph (14 to 24 km/h).





### **Cautions**

- Wide trails are open to recreational skiers, and they may be surprised by skiers emerging from new and different directions. Yell "Hello" if you need you need to warn someone.
- Racers should keep their eyes alert to avoid collisions
- We have warned recreational users to stay off narrow trails, but other users and two
  way traffic of racers are possible.
- Ski in control!
- There is steep terrain, sharp corners, icy trails and soft spots, and trees with sharp branches. On the tracks, there are stumps, downed logs, rocks, briars, and twigs coming up through the snow in places, and some leaning trees to duck under.





### **Cautions** -continued

- If you need to report an injury, look for a volunteer along the course, or come to the finish.
- There are some signs in the terrain about steep downhills







#### Course notes

- Wide solid green trails are groomed daily by large machines.
- Dashed green tracks are from 1 to 1.2 meters wide.
  - Some Dashed and Dotted trails have been groomed tonight
- Trail cover has improved with the new snowfall, but there still may be places, especially under evergreen trees and especially on the dotted trails, where there is thin cover, gray ice, exposed ground, logs, and tree droppings.
- This is a multi-use area, and there are a lot of snowshoe and mountain bike trails. These are not on the map, and we have tried to block them in terrain at the intersections.
- There are some man-made objects in the terrain; these are not on the map.





#### Course Notes -cont'd

- All forest areas are mapped as white. No forest vegetation density is mapped. Most of the forest has fallen trees that make shortcuts difficult.
- The small dashed blue marsh/swamp symbol is often associated with impassable terrain if in the forest.
- Open Areas are mapped as yellow.





## Course Notes -cont'd









#### Course notes

Track dotted: 0.5% Track dashed: 46%

Track 1.5-3.0m: 0% Track >3.0m: 53%

Total track network: 21km

Both men and women will have a map change.

Map Scale 1:5 000, Contour Interval = 5 meters

Course	Distance	Skiable distance	Controls	Climb
Legs 1/3/5	2 km each	2.5km	8	115m
Legs 2/4/6	1.5 km each	1.9km	7	105m





#### Other notes

- Complaints must be made in writing to the race office within 30 minutes of the posting of unofficial results.
- If doping control happens,
  - Athletes will be notified at the finish line;
  - They will be accompanied by a chaperone to a location in easy walking distance;
  - They can pick up their warm up clothes and picture ID while accompanied by the chaperone.





## Jog your memory!



#### 301.1 Crossable waterbody

Colour: 50 % blue

When a body of water can be safely crossed, the colour shall be blue 50 %, so that the track symbols drawn can be read more clearly.

The bank line of the crossable waterbody is not presented in ski orienteering map.



#### 301.2 Uncrossable waterbody (forbidden to cross)

Colour: 100 % blue

Outline: Width of line 0.3 mm, black

When a body of water is not covered with ice or is otherwise dangerous to cross, the colour of the area shall be blue 100 %. That means also that the area is forbidden to cross.

A black bank line indicates that the feature cannot be crossed.

# **World Cup Social Activities**

- World Cup banquet Saturday at Highland Lodge.
  - Bar opens at 17:00.
  - Dinner at 18:00.
  - Medal ceremony and closing ceremony.
  - Ticket sales have ended.





# Logo ski hats



- Locally made hats by Skida
  - Custom World Cup and World Masters logo
  - o \$36













