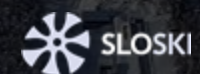




PLANICA

FIS NORDIC WORLD SKI CHAMPIONSHIPS
2023

Presented by  storaenso



SKI ASSOCIATION OF SLOVENIA
Organizing Committee Planica
Podutiška 146, 1000 Ljubljana
Slovenia

Office
Rateče 167 a
4283 Rateče - Planica

Tel. +386 51 61 09 44
E-mail planica@sloski.si
Web www.planica2023.si



FIS Nordic World Ski Championship 2023

INFO MEETING

FIS NORDIC WORLD SKI CHAMPIONSHIP 2023 NORDIC COMBINED (MEN)



DOBRODOŠLI DOMA.
DOBRODOŠLI V PLANICI.

Mr. TOMAŽ ŠUŠTERŠIČ
Secretary General OC Planica



Agenda

- ROLL CALL
- WHO IS WHO
- TRANSPORT TO PLANICA
- VENUE ORIENTATION, TEAM VILLAGE, JUMPING HILL AND CC COURSES
- EMERGENCY AND MEDICAL PLAN
- DRONE OPERATION PLANICA
- TIME TABLE
- WEATHER FORECAST
- TECHNICAL DELEGATE REPORT
- FIS RACE DIRECTOR REPORT
- EQUIPMENT CONTROL INFORMATION
- GREEN PLANICA
- INJURY AND ILLNESS SURVEILLANCE




Roll call

- AUT
- CZE
- EST
- FIN
- FRA
- GER
- ITA
- JPN
- KAZ
- LAT
- NOR
- POL
- SLO
- UKR
- USA



Intruduction of the Organizing Committee

- Tomaž Šušteršič Secretary General
 - Ana Dolhar OC Office Coordinator and Support
 - Matija Stegnar Chief of Competition
 - Špela Sovinc Race Secretary
 - Primož Triplat Assistant Chief of Competition SJ
 - Robert Kerštajn Assistant Chief of Competition CC
 - Ole Walseth Chief Distance Measurer
 - Jure Ajdišek Chief of Logistics
 - Igor Jesenovec Chief of Timing
 - Gregor Mali Chief of Course CC
 - Mirko Verovšek Chief of Stadium CC
 - Dean Mezek Chief of Control
- 

Jury and FIS Officials on site

Technical delegate (JURY)	Robert Krautgartner (AUT)
Assistant Technical delegate (JURY)	Faustyna Malik (POL)
Chief of competition (JURY)	Matija Stegnar (SLO)
FIS Race Director	Lasse Ottesen
FIS Assistant Race Director	Jan Rune Grave
FIS Equipment Control	Guntram Kraus
FIS Equipment Control	Kerstin Löscher
FIS Media Coordinator	Sophie Hargesheimer



Skijumping Judges

Luka Ograjenšek (SLO)

Hermann Gschwentner (AUT)

Bruno Grand Chavin (FRA)

Ryuichi Inoue (JPN)

Nikolai Sebergsten (NOR)

Marit Stub Nybelius (SWE)



Transport to Planica

Mr. JURE AJDIŠEK

Chief of Logistic

Mobile: +386 51 400 214



Parking in Planica

VERY LIMITED

STRICT REGIME

- P5 TEAM 2
- P8 TEAM 3
- FEW "FULL DAY" PARKING PLACES (ARRIVAL BEFORE 9AM AND DEPARTURE AFTER 5PM)
- P12 DROP OFF

Use oc shuttle service

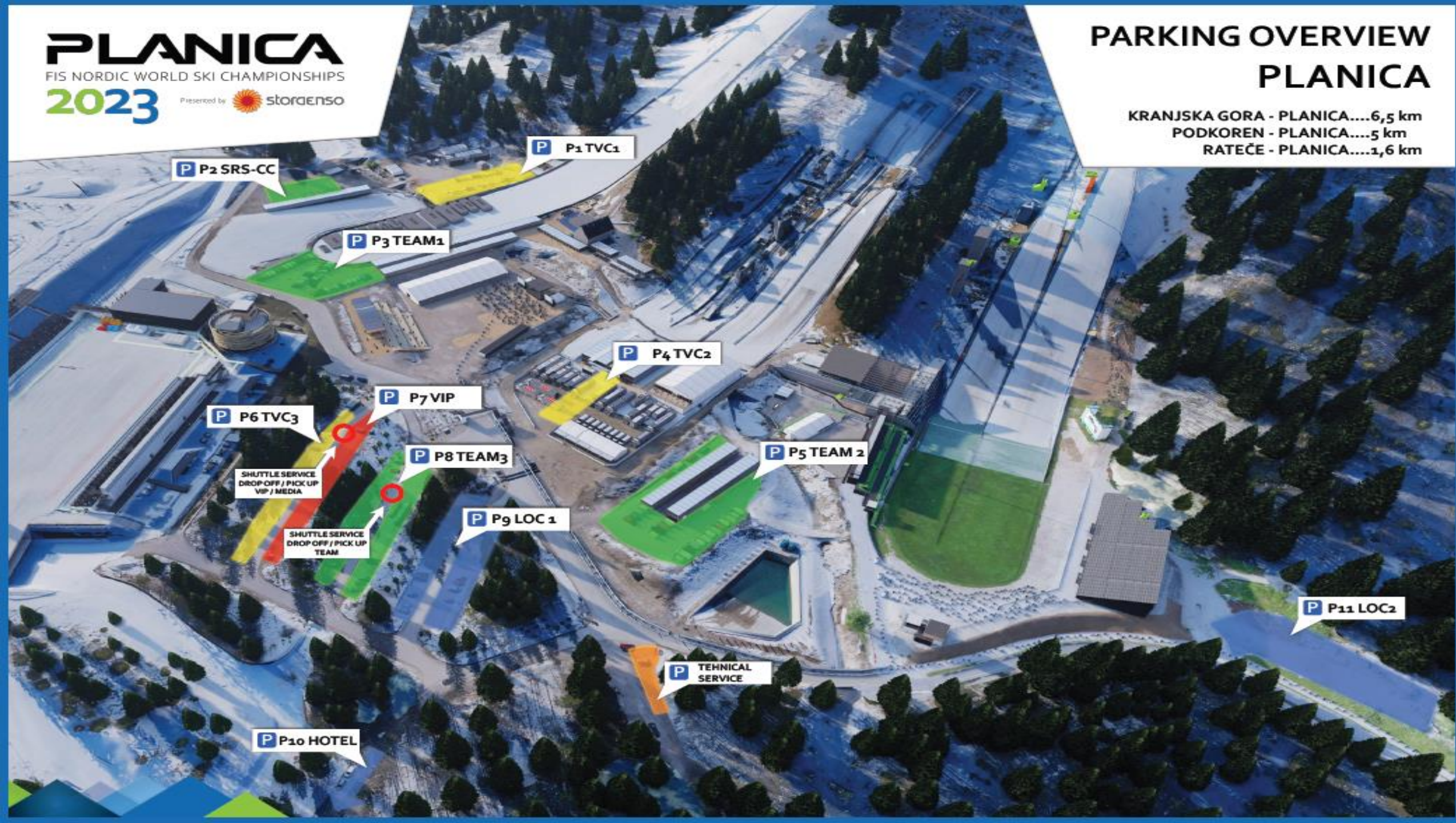
Requests to transport.planica@sloski.si

All the teams that booked the hotel via OC have free shuttle service.



PARKING OVERVIEW PLANICA

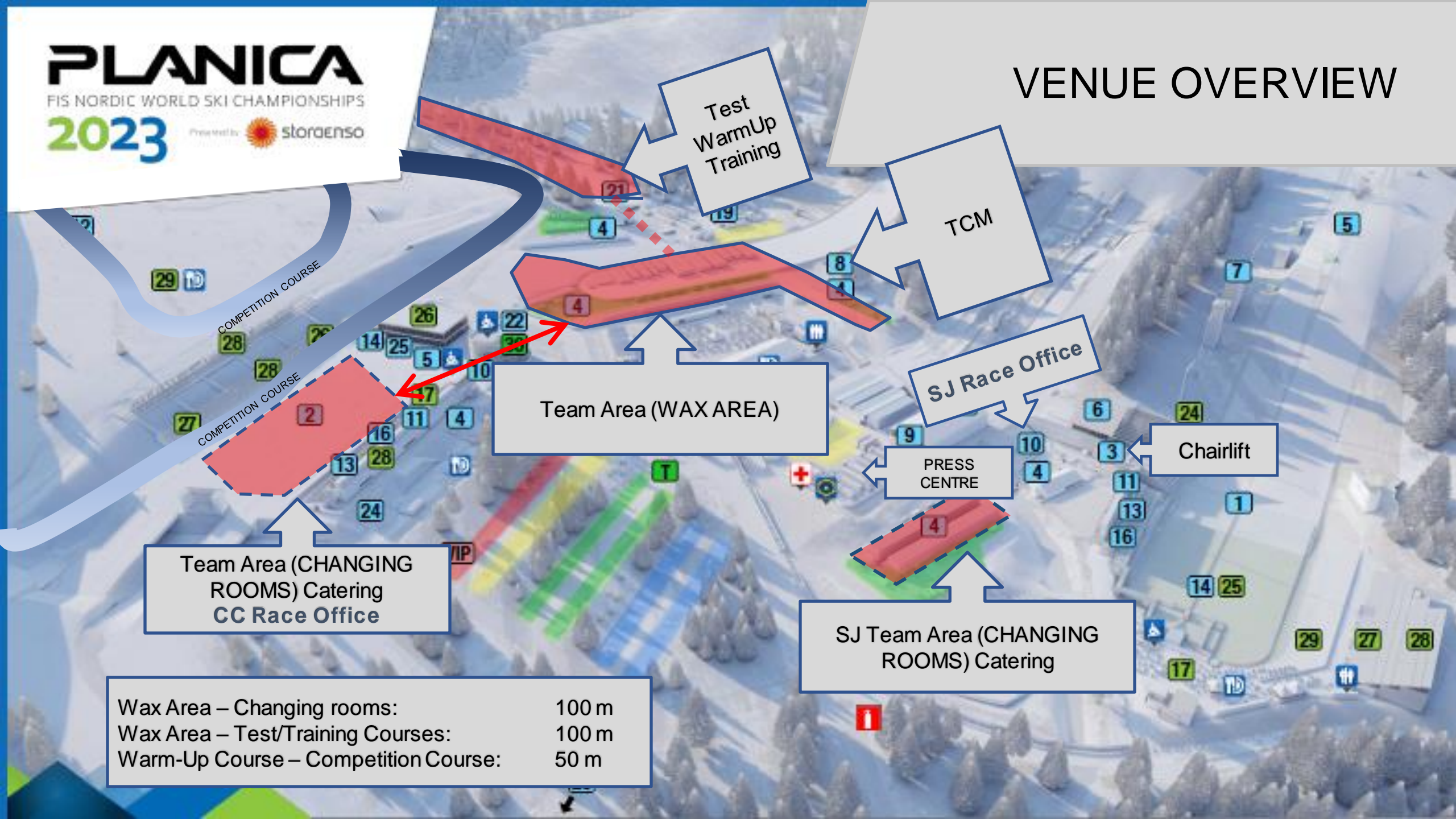
KRANJSKA GORA - PLANICA....6,5 km
PODKOREN - PLANICA....5 km
RATEČE - PLANICA....1,6 km



Venue orientation, Team Village, Jumping Hill and CC Courses



VENUE OVERVIEW



Wax Area – Changing rooms:	100 m
Wax Area – Test/Training Courses:	100 m
Warm-Up Course – Competition Course:	50 m

Courses



Competition Course

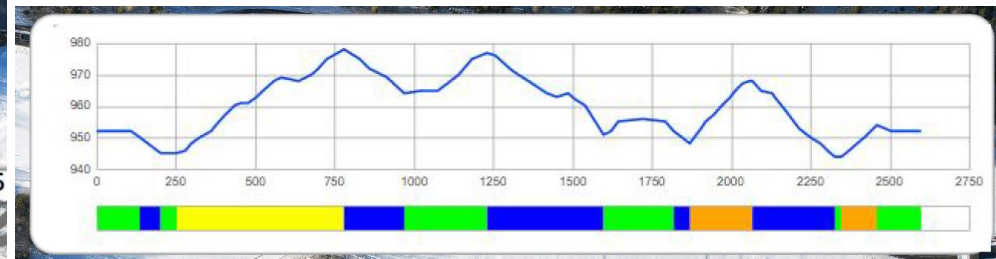


CROSS COUNTRY COURSE MAP 2,5 km BLUE

Course length:	2.555 m
Course category:	D
Height Difference (HD):	36 m
Maximum climb (MC):	34 m
Total Climb (TC):	83 m
Lowest point:	944 m
Highest point:	980 m

Use: NC Men All Competitions
NC Women All Competitions

Homologation certificate: WC22/74.05/2.5



Course opening times



- **General principle**

- Course open from 1:00 hrs before the race (BIBS: COURSE + ATHLETES)
- Stadium and course closed 10 min before the start

Adaptions due to the weather will be announced at the TCM or via FIS Info WhatsApp Group

- **Factor Considered:** CC and NC program on the same courses



Race Office

The Nordic Combined Main Race Office will be at the Ski Jumping Team Area.

Starting BIBs for SJ training.

Opening hours:

8:00 – 19:00

Contact person: Urška Hladnik: +386 70 744 199 and Špela Sovinc: +386 31 657 600

The Cross-Country Race Office is located at the Cross-Country Stadium, next to the Team Area in lower floor (level -1) of the Stadium building.

Starting bibs for Nordic Combined (CC) will be available at CC Race Office.

Opening hours:

9:00 – 19:00

Contact person: Jože Klemenčič: +386 41 769 487



SJ Team Changing and Waxing rooms

The waxing rooms and wardrobe for Ski Jumping are located at the Athlete's Village at the Ski Jumping stadium.

Key pick up: **Mr. Gaj Trček**

(present all the time at the Team Village, Container „Village Office“, tel nr: +386 40 576 756)

Deposit fee: **50 eur per key**

All teams get one key for each container, which is in use by Ski Jumping Women, Ski Jumping Men and Nordic Combined.

It is strictly forbidden to put any instalations with screws, nails etc in the Containers. Any damage on the walls or floors will be charged.



CC Wax Cabins & Team Changing rooms



- Key Pick Up: **Race office CC (9 AM – 7 PM)**
- Wax cabins are outside, beside flying hill
- Changing rooms are under the stadium (-1 level)



Team catering

- Warm meals will be served in main Cross Country Building in -2 level (Mezanin):
 - Feb 21st – Mar 4th 11:00 – 17:00*
 - Mar 5th 11:00 – 15:00*

**Times to be adapted according to schedule*

- **Everyone needs to get registered into the WSC Planica Accreditation System if they want to eat food at the venue (1 day in advance),**
the meal ticket will daily be scanned by QR code of your Accreditation.



Accreditation Office

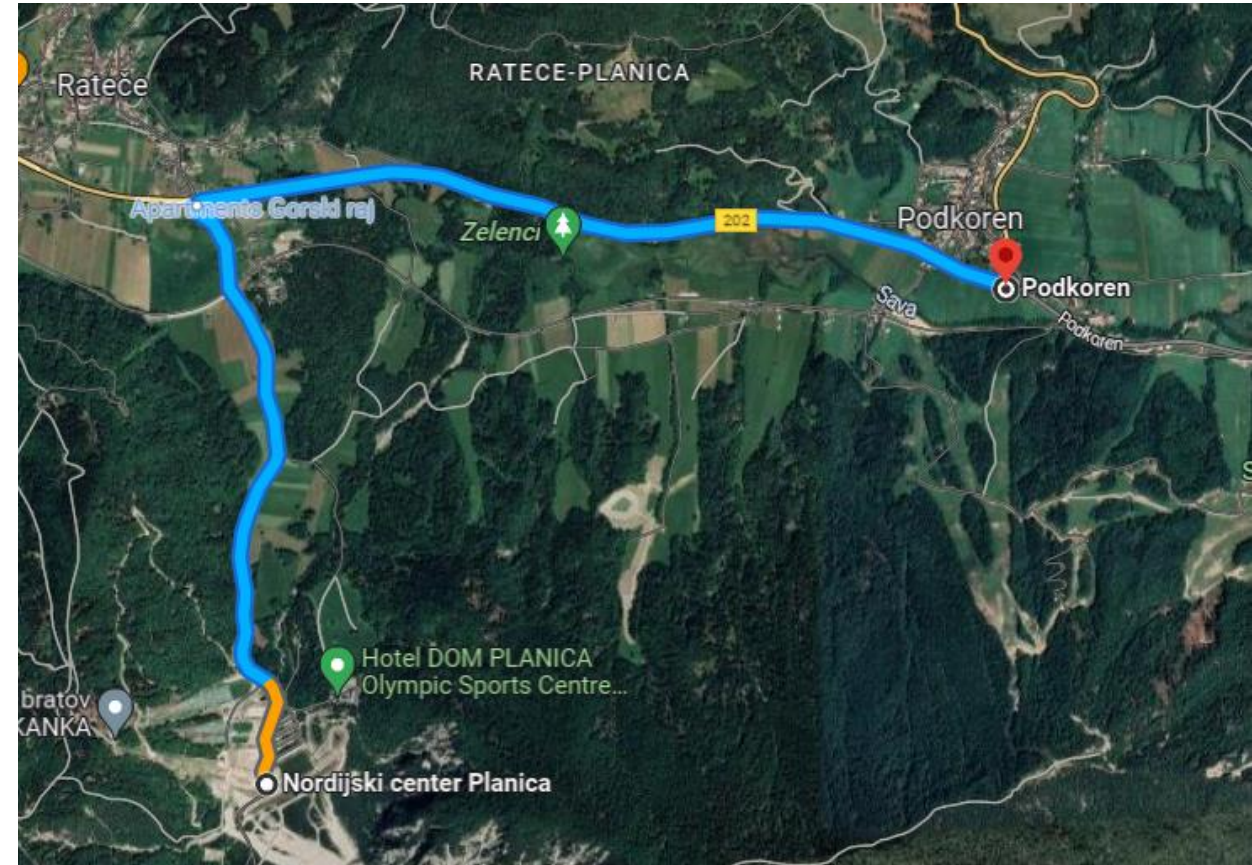
Open from 15th February,
daily from 08:30h to 17:00h

Location

Near the village of Podkoren, 6km / 7 min.
from Planica, in a **temporary installation**
(white tent)

Coordinates:

46.49165900936399, 13.758259750926435



Accreditation

- **Entry to OC accreditation system is required.**
(Entry to FIS online entry system is not enough)
- Instructions how to register have been sent to all NSAs,
please get in touch with your federation's office as soon as possible.
- Accreditations are mandatory and must always be worn visibly from 21.02.2023
onwards at all venues in Planica and at the Medal Plaza in Kranjska Gora.
- Extra tickets for access to Judge tower (coach stand at the roof)



FIS Family tickets

2 tickets per participating athlete per competition.

Teams can pick them up:

- Where: **Race Office**
- When: **evening before respective competition**
- Who: **Team Leader**



Sport Hall and Fitness

A Sport Hall and Fitness are available at Hotel Dom Planica.

Contact for Reception desk:
+386 458 84 570



Radio devices


The Organizing Committee coordinates all frequency control on the equipment.
all the radio devices must be registered.

The ones used for the event by the teams, will be picked up by team member at frequency check:

22.2.2023, 18:00 – 19:00

Container next to the First Aid and Police (near to the athletes Village)

It is not allowed to set up and use private WI-FI networks or similar and/or other devices operating in the 2.4. and 5 GHz frequency bands within the venue in Planica.



Antidoping information

The doping control station is located in the CC stadium building, lower floors (level -3).

Medical supervisor
Anti-doping Coordinator

dr Stanislaw Szymanik
Vanda Wallace-Jones, FIS



Chairlift back up plan

In the case of electricity failure or not working chairlift, transportation by Van will be organized. Athletes will be picked up at the entrance to the lift station.

There will always be enough Vans on standby at the venue.



Medal Ceremonies

The medal plaza is about 9 km or a 10-minute drive away from the Planica Nordic Centre and is located in Kranjska Gora, next to the Kompas Hotel.

Medal ceremonies are foreseen at **20:23** local time.

Top 3 athletes at individual events and top 3 teams in team events will be present at the medal ceremony.



Flower Ceremonies and Press Conferences

The Flower Ceremony will take place immediately after the competition at the CC stadium and it will be held for the athletes and teams ranked 1 – 3.

The press conference for the top three athletes will be held after each competition in the media center in Planica.

After the flower ceremony, the winning athletes will receive all information for medal Ceremony.

CONTACT PERSON:

Mrs. MAJA ANZELJČ +386 40 250 447

E-mail: maja.anzeljč@sloski.si



Emergency and medical plan

Mr. Robert Carotta, dr. med.

At the venue: two ambulance car, doctor and medical staff are present + first rescue team

Medical help outside the competition:

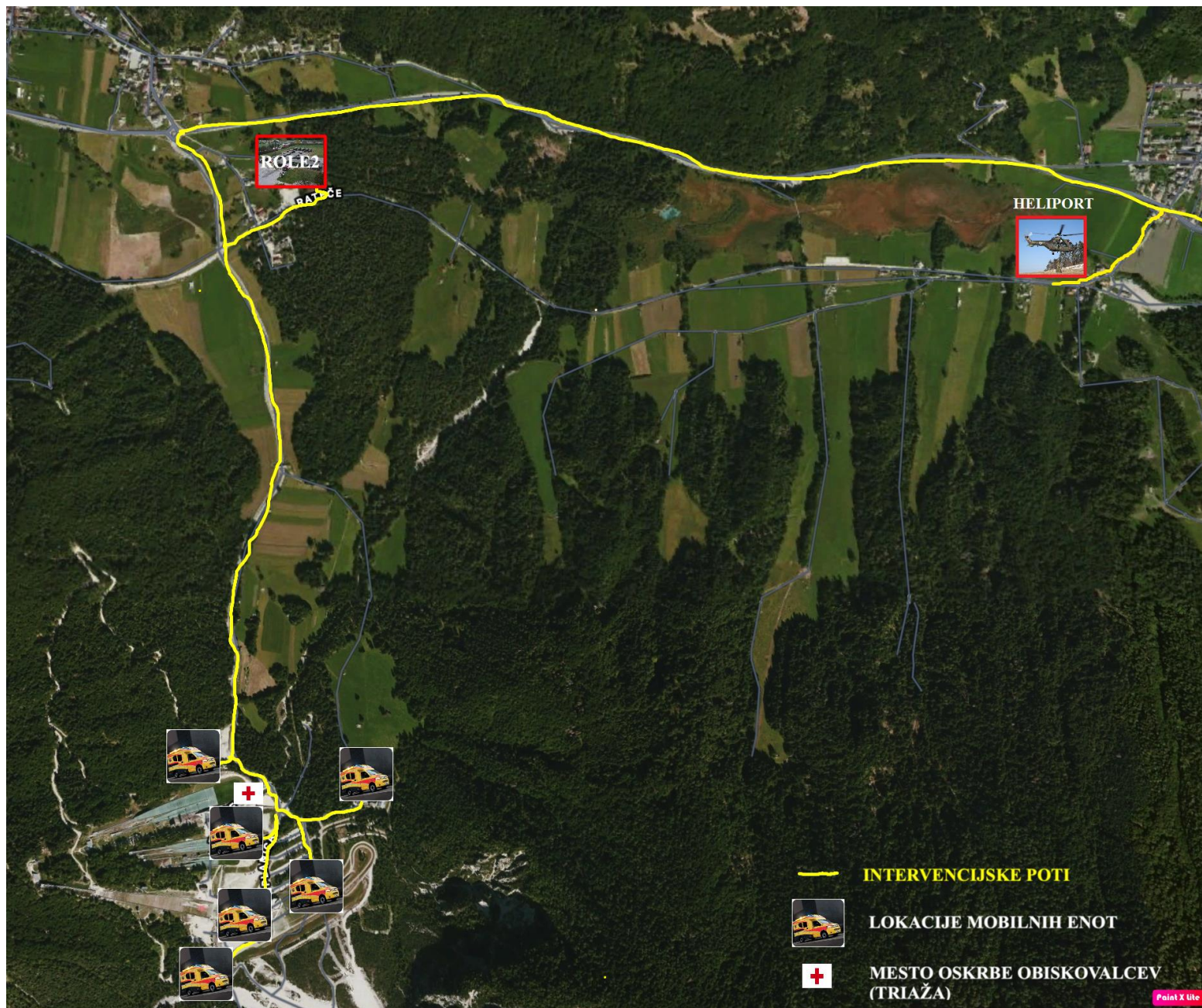
- General hospital Jesenice, Maršala Tita 112, 4280 Jesenice (from Planica to Jesenice -24 km)
- University Medical Centre Ljubljana, Zaloška cesta 2, 1000 Ljubljana (from Planica to Jesenice - 77 km)



Medical service

- Military field hospital - Role 2
- Medical dispatch - communication center - MDCC
- Rescue teams at the scene
- Medical evacuation
 - Ground – ambulance car
 - Air – helicopter Coogar







ROLE 2

JASA

NRV1








REA1

TRIAŽA
REA1, NRV3, NRV4

REA3

REA2

NRV2

-  DIPL. ZN. (JASA)
-  NRV
-  REA
-  MESTO ZA OSKRBO OBISKOVALCEV (TRIAŽA)
-  GRS
-  RKS
-  1 LOKACIJE NMP



Field hospital

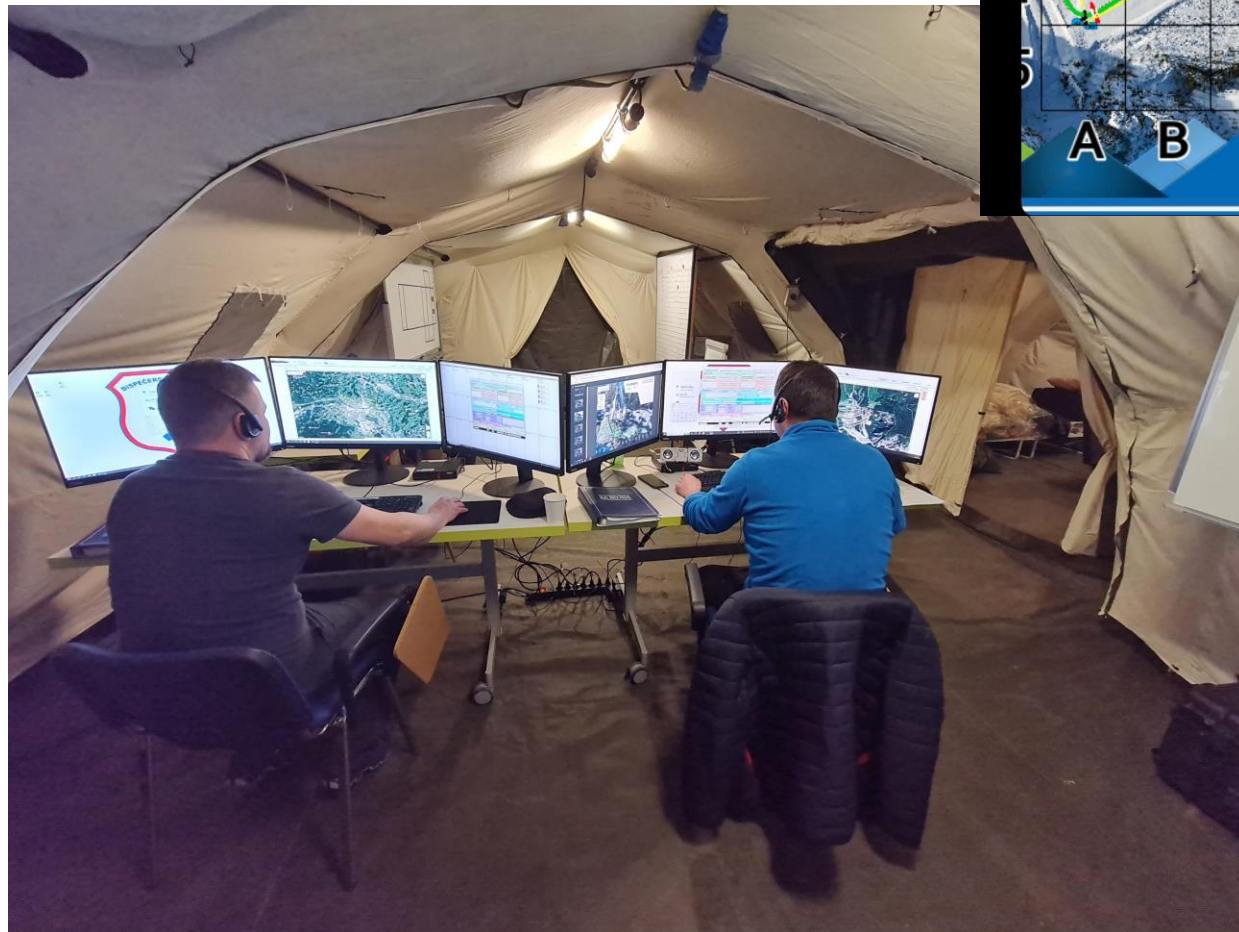
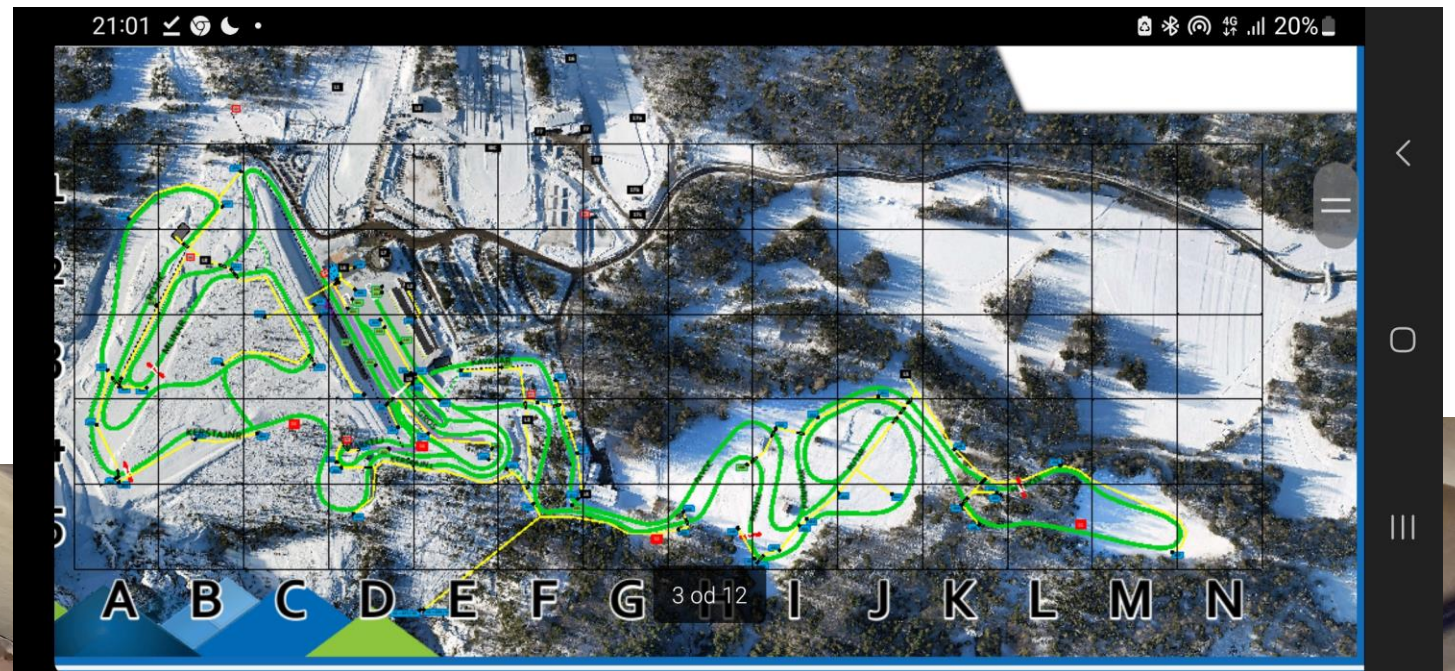
- The Role 2 medical facility (army field hospital) is consisting of containers and tents. Medical staff will be able to provide resuscitations, basic laboratory test, basic surgery treatment of wounds and fracture, acute treatment of illness and preparation of the patients for the transport to the hospitals if necessary. In Role 2 will also be 20 hospital beds for observation the patients and a MDCC for receiving all kinds of emergency calls from the scene and coordination the medical teams in the terrain.



Role 2



MDCC





EKIPA REA+GRS

SMER EVAKUACIJE
POŠKODOVANEGA/
OBOLELEGA





EKIPA REA+GRS



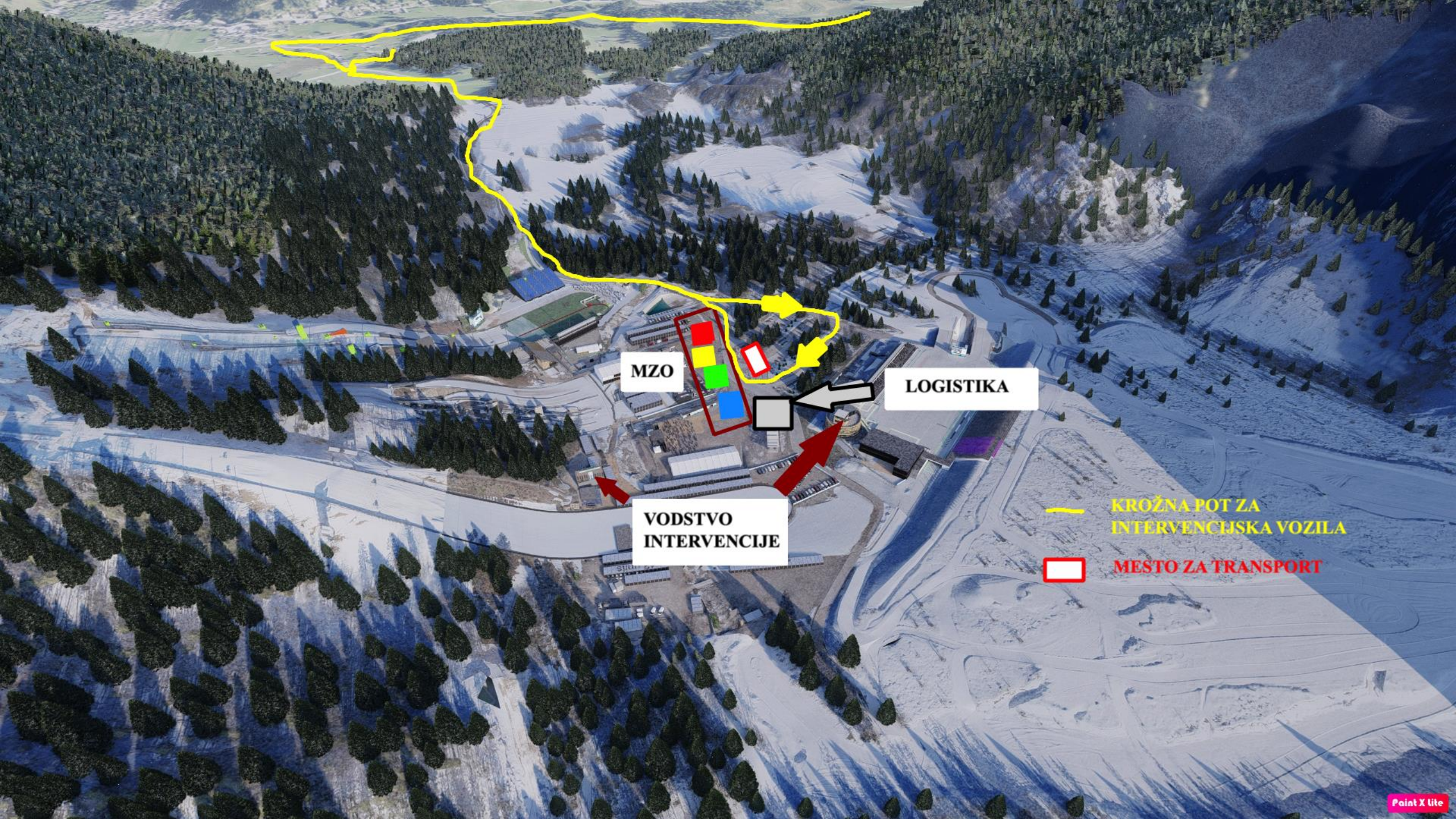
SMER EVAKUACIJE POŠKODOVANCA



Medical evacuation

- Light trauma and illness – GH Jesenice by ambulance (26 km)
- Politrauma, after resuscitation – UC Ljubljana by Coogar (100km)





MZO


LOGISTIKA

VODSTVO
INTERVENCIJE

KROŽNA POT ZA
INTERVENCIJSKA VOZILA

MESTO ZA TRANSPORT

Facts and emergency numbers:

- CMO: Robert Carotta MD, Tomislav Mirkovič MD
 - Role 2 with MDCC: 8:00 - 20:00
 - Emergency call:
 - 112
 - 00386 51 686 284
 - Ukw radio station: code: Planica centrala
 - After competition
 - 112
 - ED in emergency center Jesenice: 00386 4 5868 385
 - Medical consultation: 0038641 342 726 (Carotta)
 - Dentist (night): no dentist
 - Gynecologist: 00386 4 5868 251 (EC Jesenice)
- 

Drone operation Planica

Mr. Robert Sušanj
Flight operations coordinator



AIRTIME FPV VISION + ABOVE MEDIA AS

Concept of Operations for Ski Jumping Live Drone in the
SPECIFIC CATEGORY

HS138 + GENERAL OVERVIEW

GENERAL

First Person View – FPV drone flying behind ski jumpers
for live broadcast

The operation is divided in two phases:
"HOT ZONE" & "COLD ZONE"

- HOT ZONE: when the drone is following the athlete –
HIGH SPEED
- COLD ZONE: when the drone is on the transportation
paths – SLOW SPEED

DRONE CAMP (pos. 0)

The drone camp's position is crucial for a safe operation.
This implies visual line of sight "VLOS" to the drone at all
times. The suggested position is the second top level of
the TV tower, as the top level is occupied by two camera
platforms (Alternative positions TBD)

SYSTEM IN USE

- Custom built FPV drone
- AUW: approx. 850 grams
- Max characteristics: 41cm

LEGEND

- PINK = HOT ZONE and main flight path
- BLUE = COLD ZONE 1 transportation route
- GREEN = COLD ZONE 2 landing/takeoff route
- RED = HOT ZONE barrier guard blockage
- POS 1 = Start of HOT ZONE
- POS 2 = End of HOT ZONE



Time Table – 1st Week

Day 2 Wednesday 22. Feb	Day 3 Thursday 23. Feb	Day 4 Friday 24. Feb	Day 5 Saturday 25. Feb	Day 6 Sunday 26. Feb
<p>15:30 - 16:30 OFFICIAL TRAINING CC</p> <p>17:00 INFO MEETING</p>	<p>9:00 OFFICIAL TRAINING SJ HS102 (3 rounds)</p> <p>16:15 - 17:45 OFFICIAL TRAINING CC</p>	<p>12:45 -14:05 OFFICIAL TRAINING CC</p> <p>16:15 TCM</p>	<p>9:00 SJ HS 102 TRIAL ROUND</p> <p>10:00 COMPETITION ROUND</p> <p>15:30 IG CC 10 km</p> <p>17:00 -17:30 TCM MIXED TEAM</p> <p>20:23 MEDAL CEREMONIES PLANICA NORDIC PARK KRANJSKA GORA</p>	<p>9:30 SJ HS 102 TRIAL ROUND MIXED TEAM</p> <p>10:30 COMPETITION ROUND MIXED TEAM</p> <p>15:00 CC MIXED TEAM COMPETITION</p> <p>20:23 MEDAL CEREMONIE PLANICA NORDIC PARK KRANJSKA GORA</p>

Time Table – 2nd Week

Day 8 Tuesday 28. Feb	Day 9 Wednesday 1. Mar	Day 10 Thursday 2. Mar	Day 11 Friday 3. Mar	Day 12 Saturday 4. Mar
12:00 - 14:00 OFFICIAL TRAINING SJ HS 138 14:30-16:00 OFFICIAL TRAINING CC TEAM 17:00 -17:30 TCM	10:00 HS 138 TEAM TRIAL ROUND 11:00 COMPETITION ROUND 15:10 - 16:10 TEAM COMPETITION 4X5 20:23 MEDAL CEREMONIES PLANICA NORDIC PARK KRANJSKA GORA		10:00 - 12:30 OFFICIAL TRAINING SJ HS 138 15:00 - 17:00 OFFICIAL TRAINING CC 10KM 17:00 -17:30 TCM	9:30 HS 138 TRIAL ROUND 10:30 COMPETITION ROUND 15:00 - 16:00 COMPETITION 10 KM 20:23 MEDAL CEREMONIES PLANICA NORDIC PARK KRANJSKA GORA

Weather forecast

Mr. Jure Jerman



Weather forecast for Planica - Overview

Main weather characteristics:

- Relatively warm and mostly dry until Friday
- Cold front passage with rain first and latter snow on Saturday/Sunday
- Unsettled weather during first days of next week with occasional snow-fall



Weather forecast for the first 3 days

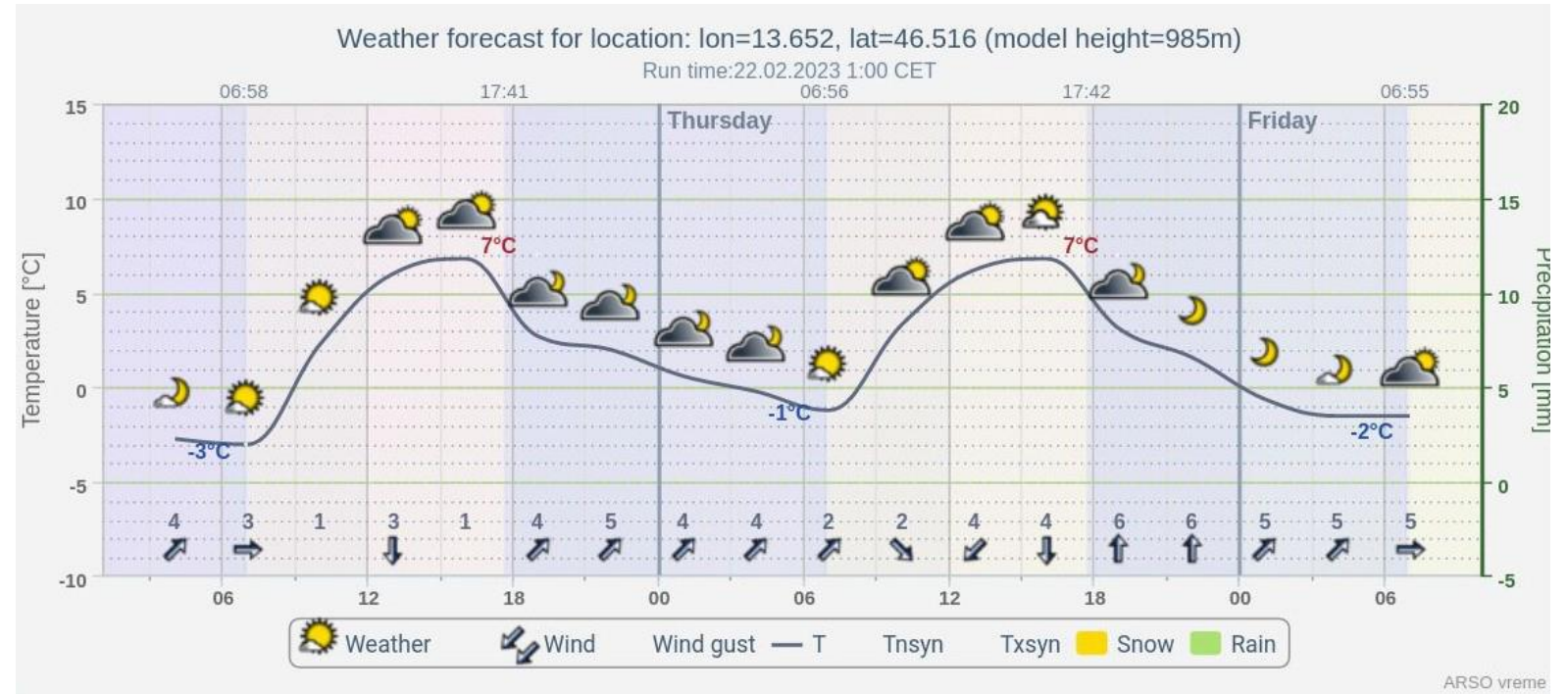
- Partly to mostly cloudy
- No significant wind
- Warm:

Morning temperatures:

-4 to +1 °C

Daily max. Temperature:

+7 to +9 °C



Weather outlook for the next 10 days

- **Friday (24/2):** getting overcast, but still mostly dry
- **Saturday (25/2):** Cold front crossing region, rain in the morning, turning into snow in the afternoon, 10-20 cm of new snow on Sunday morning
- **Sunday (26/2):** Substantially colder, occasionally snowing
- **Monday – Tuesday :** Still some light snow, mostly overcast
- **Wednesday – Sunday: ???**



Technical Delegate Report

Mr. Robert Krautgartner (AUT)



FIS Race Director

Mr. Lasse Ottesen



FIS Equipment control information

Mr. Guntram Kraus
Mrs. Kerstin Löscher



Planica GREEN

Mr. Miha Lesjak



GREEN PLANICA 2023



PUSH THE **GREEN BUTTON** AND
MAKE A PLEDGE



1



PROPERLY SORT YOUR WASTE



2



THROW SKI WAX RESIDUE IN THE RED BAG

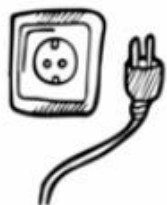


3



UPON DEPARTURE, SET THE
THERMOSTAT TO 20 °C

4



UNPLUG ALL ELECTRIC APPLIANCES AFTER USE

5



ALL DISHES AND UTENSILS FALL UNDER
ORGANIC WASTE

6



MEASURE YOUR CARBON FOOTPRINT



7



CARS SHOULD BE FULLY OCCUPIED
DURING TRANSPORT

8



Injury and illness surveillance during the 54th FIS Nordic WSC 2023 in Planica

A project of FIS-ISPP

conducted by commissioned medical partner organizations

Mr. Pierre-Eddie Dandrieux





Please take part in this important project and visit the website
(online from 13.02.2023)

<https://iprevapp.emse.fr/planica/register>



Thank you very much for your support!

Contact: nordicski@medicalschooll-hamburg.de

Tom Kastner, MD

Study Director

Karsten Hollander, MD, PhD

Principal Investigator

Hubert Hörterer, MD

Chairman Medical Committee FIS

SOCIAL MEDIA

Don't miss the FIS Nordic World Ski Championships Planica 2023 latest news, inspiration and information.

FOLLOW US ON OUR MAIN CHANNELS:

Website: www.planica2023.si

Facebook: www.facebook.com/planicanordic/

Instagram: www.instagram.com/planicanordic/

Twitter: twitter.com/PlanicaNordic

Tiktok: [//www.tiktok.com/@planicanordic](https://www.tiktok.com/@planicanordic)

Youtube: www.youtube.com/@PlanicaNordic

Don't forget to use our official hashtag: #planica2023

To live the event to the full and make an impact together, we kindly invite you to tag @planicanordic and share with us your good vibes, images and emotions



THANK YOU FOR YOUR ATTENTION!

