



FEDERAZIONE ITALIANA SPORT ORIENTAMENTO



MTB Orienteering World Cup, Round 3 2023
U23 World MTBO Championships 2023

3 GIORNI

ALPE CIMBRA

dedicated to Roberto Sartori
who wanted this event.



MTBO World Masters Series 2023
MTBO Young Guns World Series 2023

21 – 23 September 2023
Folgaria, Trentino, Italy

Bulletin 4



Trentino Italy

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Comune di Folgaria



Comune di Lavarone



Comune di Luserna

Greetings from the President of the Italian Orienteering Federation – Sergio Anesi



La coppa del mondo di Mountain Bike, l'appuntamento che ospita l'Alpe Cimbra nei prossimi giorni, è un evento sportivo che si inserisce nel più ampio calendario di competizioni internazionali che la Fiso ha voluto garantire all'Italia quest'anno e negli anni futuri. E' un grande appuntamento per l'Orienteering italiano e internazionale che trova ancora una volta la disponibilità di una area particolarmente vocata, che, oltre ad essere partner istituzionale della federazione, ha una grande storia di eventi nazionali ed internazionali alle spalle. Con l'attenta regia della società Gronlait e del suo Presidente, (in questo aiutato dalla APT dell'Alpe Cimbra), gli atleti e gli accompagnatori avranno il piacere di scoprire una delle località turistico sportive più apprezzate del Trentino e dell'arco alpino. Un evento che quest'anno, assume un significato particolare anche nel ricordo di una delle figure che più ha dato al movimento italiano dell'orienteering e che in questa occasione mi preme ricordare: l'amico Roberto Sartori.

Con la massima attenzione, IOF e FISO, grazie ad un comitato organizzatore di grande esperienza, stanno allestendo nel migliore dei modi questo appuntamento sportivo che farà scoprire le bellezze degli altipiani Cimbri e che porterà gli atleti oltre a misurarsi con se stessi a scoprire una regione al vertice italiano per lo sport in generale e particolarmente attento ai valori della montagna quali la sostenibilità ambientale, la cura nella tutela del patrimonio boschivo e della cultura dei suoi abitanti. Meta riconosciuta di un turismo rispettoso dei valori che l'orienteering ha nel suo DNA.

L'evento rappresenta quindi un momento estremamente importante per la FISO, che oltre a promuovere la diffusione di questo bellissimo sport e in particolare della disciplina del MTB, ne valorizza il territorio. L'intera regione Trentino nelle sedi di gara, (ma anche altre località che potrebbero essere ulteriori mete per una breve vacanza per chi vorrà scoprirne i tesori), offrirà terreni adatti alla pratica della Mountain Bike Orienteering e grandi scenari tra storia e cultura e sicuramente lascerà un ottimo ricordo a tutti i partecipanti. L'ospitalità tipica, la bellezza dei luoghi, unita alla competenza degli organizzatori permetteranno a tutti di vivere delle giornate di sport di grande intensità ed emozioni.

Il tutto è reso possibile dalla collaborazione sinergica tra istituzioni, volontari e organizzatori che hanno lavorato con impegno e professionalità alla buona riuscita dell'evento. Ringrazio anticipatamente i Comuni sedi di gara, l'Apt e Trentino Marketing, oltre alla Provincia e al Comitato Organizzatore per l'impegno profuso per la riuscita della competizione.

Benvenuti in Italia, in Trentino e sull'Alpe Cimbra Buon Orienteering a tutti.

Il Presidente
Sergio Anesi

The Mountain Bike World Cup, the event that Alpe Cimbra will host in the next few days, is a sporting event that is part of the broader calendar of international competitions that FISO wanted to guarantee to Italy this year and in the future.

It is a great event for Italian and international orienteering which – once again – finds the availability of a particularly suitable area, which, in addition to being an institutional partner of the federation, has a great history of national and international events behind it. With the careful direction of the Gronlait company and its President, (assisted in this by the Alpe Cimbra APT), the athletes and their companions will have the pleasure of discovering one of the most popular sports tourist resorts in Trentino and the Alps. An event that this year takes on a particular meaning also in memory of one of the figures who gave the most to the Italian orienteering movement and who on this occasion I would like to remember: our friend Roberto Sartori.

With the utmost attention, IOF and FISO, thanks to a highly experienced organizing committee, are setting up this sporting event in the best possible way which will allow the beauty of the Cimbrian plateaus to be discovered and which will bring the athletes to challenging themselves and to discovering a region at the top in Italy for sport activity in general and particularly attentive to mountain values such as environmental sustainability, care in protecting the forest heritage and the culture of its inhabitants. A recognized destination for tourism that respects the values that orienteering has in its DNA.

The event therefore represents an extremely important moment for FISO, which in addition to promoting the diffusion of this beautiful sport and in particular of the MTB discipline, enhances the territory by giving back an additional value to it. The entire Trentino Region in the competition venues, (but also other locations which could be further destinations for a short holiday for those who want to discover its treasures), will offer terrain suitable for the practice of Mountain Bike Orienteering and great scenery between history and culture. These territories will certainly will leave an excellent memory to all participants. The typical hospitality, the beauty of the places, combined with the competence of the organizers, will allow everyone to experience days of sport of great intensity and emotion.

Everything is made possible by the synergistic collaboration between institutions, volunteers and organizers who worked with commitment and professionalism to ensure the success of the event. I thank in advance the Municipalities hosting the competition, the APT and Trentino Marketing, as well as the Autonomous Province of Trento and the Organizing Committee for their commitment to the success of the competition.

Welcome to Italy, to Trentino and to Alpe Cimbra.

Happy Orienteering to everyone.

The President
Sergio Anesi



Folgaria è una palestra a cielo aperto, dove sia in inverno sia in estate trovano sfogo una miriade di sport outdoor, grazie soprattutto ad un tessuto di dirigenti, volontari e professionisti che si mettono a disposizione per far avvicinare e far crescere i giovani nelle svariate discipline, ma pure per organizzare eventi anche con validità internazionale. Ed è con grande onore ed orgoglio che sul nostro territorio andrà in scena la «3 Giorni Alpe Cimbra», con validità come prova di Coppa del Mondo e campionato mondiale della federazione italiana sport orientamento, realtà che fra l'altro ha scelto proprio l'Alpe Cimbra come centro federale di allenamento.

A tutti gli attori di questa straordinaria manifestazione voglio augurare di trascorrere tre giorni ricchi di soddisfazioni, di entusiasmo e di risultati gratificanti, certi che questo lungo week-end rimarrà indelebile nell'album personale dei ricordi di ogni partecipante.

Michael Rech
Sindaco Comune di Folgaria

Folgaria is an open-air gym, where both in winter and summer a myriad of outdoor sports finds an outlet, thanks above all to a network of managers, volunteers and professionals who make themselves available to bring young people together and grow in the various disciplines, but also to organize events with international validity. And it is with great honor and pride that the «3 Days Alpe Cimbra» will be staged in our territory, valid as a World Cup event and world championship of the Italian Sports Orientation Federation, a reality which among other things has chosen precisely the Alpe Cimbra as a federal training center.

I would like to wish all the participants in this extraordinary event that they will spend three days full of satisfaction, enthusiasm and gratifying results, certain that this long weekend will remain indelible in the personal album of memories of each participant.

Michael Rech

Mayor of the Municipality of Folgaria

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1 ORGANISATION

1.1 Organisers

Italian Orienteering Federation FISO
Gronlait Orienteering Team
Alpe Cimbra, Trentino

[Federazione Italiana Sport Orientamento \(FISO\)](#)
[Gronlait Orienteering Team](#)
[Alpe Cimbra](#)

1.2 Organising team

| | |
|----------------------------|---|
| Event Director: | Fabrizio Boneccher |
| Competition Director: | Giuseppe Simoni |
| Course Setters: | Ivan Gasperotti, Luigi Girardi |
| Courses Teams: | Andrea Cipriani, Fabio Hueller, Roberto Manea |
| IT & Sport Ident Manager: | Alessio Dalfollo |
| Arena & Prize Giving: | Eddy Sandri |
| Finish Area: | Giuliano Dalfollo |
| Starting Area: | Elisabetta Rosso |
| Logistics and Secretariat: | Paola Donà |

1.3 Event advising / event control

| | |
|---------------------------|-------------------|
| IOF Senior Event Adviser: | David Hlaváč, CZE |
| National Controller: | Giaime Origgi |

1.4 Information and contacts

- Website: <https://www.gronlait.it/it/pagina/world-mtbo-cup-2023>
- E-Mail address of organiser: wmtbocup2023@gronlait.it
- Telephone number for technical and media information: +39 328 410 6143
- Email address for accommodation: incoming@alpecimbra.it
- Telephone number for accommodation: +39 0464 724100
- E-Mail address for media: direttore@alpecimbra.it
- E-Mail address for transport: wmtbocup2023@gronlait.it
- E-Mail address for obtaining entry permit (visas): info@fiso.it

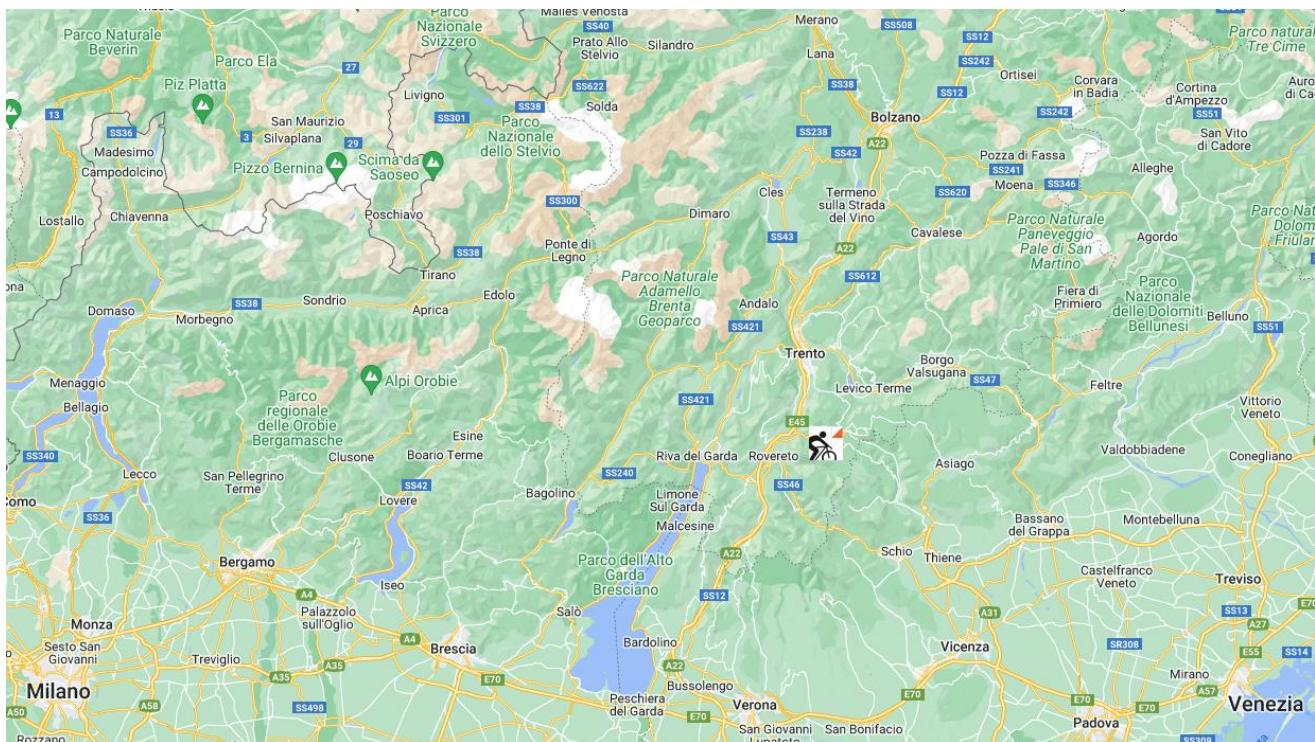


The 3rd MTBO World Cup round 2023 and the U23 MTBO World Championships 2023 are organised under the authority of the International Orienteering Federation (IOF) www.orienteering.sport

2 VENUE

2.1 General map of the region

[Folgaria/Lavarone – Trentino – Italy -> Go on google maps](#)



2.2 Event Center and Competition Office

Event Center: [Folgaria, Trentino, Italy](#)
<https://goo.gl/maps/6npkLFXMQNJA372D8>
GPS: 45.91391542577377, 11.173918806849816

Address: Via Nazioni Unite, 51, 38064 Folgaria TN

Telephone Number: +39 328 410 6143

Mail Address: wmtbocup2023@gronlait.it



2.3 Distance from EC to arena

The competition centres/finish arenas are all within 12/15 km from the Event Centre and can be reached by bike. The organisers do not offer any transport from the EC to the competitions. We recommend your own or rental car as the best way to move during the event.

3 Jury:

The MTBO Commission and Italian Orienteering Federation have approved the following jury members for the event:

- Jan Cegiela, POL
- Jiri Vransky, CZE
- Clizia Zambiasi, ITA

Reserve (and remote): Ursula Hausermann, SUI

4 EVENT PROGRAMME

| EVENT PROGRAMME | | | | |
|-----------------|---------------|--|--------------------|----------------------------|
| Day | Time Table | WCUP & U23 | WMS & YGWS | PLACE |
| 19/09/23 | | | | |
| | 14.30 - 18.00 | Event Center Open | | Event center Folgaria |
| | 15.00 - 18.00 | Model Event*1 | | Serrada*2 |
| | 15.00 - 18.00 | Model Event*1 | | Virti*2 |
| 20/09/23 | | | | |
| | 9.30 - 13.00 | Event Center Open | | Event center Folgaria |
| | 14.30 - 20.30 | Event Center Open | | Event center Folgaria |
| | 15.00 | Deadline for Name entries Middle | | IOF EVENTOR |
| | 10.00 - 18.00 | Model Event*1 | | Serrada*2 |
| | 10.00 - 15.00 | Model Event*1 | | Virti*2 |
| | 16.00 - 17.30 | Technical Model Event*3 | | Virti*2 |
| | 19.00 - 20.00 | Team Officials' Meeting (middle) | | Folgaria Piazza G. Marconi |
| 21/09/23 | | | | |
| | 8.00 - 9.00 | Event Center Open | | Lavarone Gionghi arena |
| | 8.30 | Start Quarantine close | | Lavarone Gionghi arena |
| | 9.00 | First Start Middle | | Lavarone Gionghi arena |
| | 12.30 | | First Start Middle | Lavarone Gionghi arena |
| | 13.30 | Flower Ceremony | | Lavarone Gionghi arena |
| | 15.00 | Deadline for Name entries Long | | IOF EVENTOR |
| | 18.00 | Opening Ceremony | | Folgaria Piazza G. Marconi |
| | 18.30 | Prize Giving Ceremony | | Folgaria Piazza G. Marconi |
| | 19.00 - 20.00 | Team Officials' Meeting (long) | | Folgaria Piazza G. Marconi |
| 22/09/23 | | | | |
| | 7.45 - 9.00 | Event Center Open | | Lavarone Gionghi arena |
| | 8.45 | Start Quarantine close | | Start Area Long |
| | 9.00 | First Start Long | | Start Area Long |
| | 13.00 | | First Start Long | Lavarone (signed) |
| | 14.45 | Flower Ceremony | | Lavarone Gionghi arena |
| | 15.00 | Deadline for Name entries Mixed Relay | | IOF EVENTOR |
| | 18.30 | Prize Giving Ceremony | | Folgaria Piazza G. Marconi |
| | 19.00 - 20.00 | Team Officials' Meeting (Mixed Relay) | | Folgaria Piazza G. Marconi |
| 23/09/23 | | | | |
| | 8.00 - 9.00 | Event Center Open | | Event center Folgaria |
| | 9.30 | Start Quarantine close | | Start Area Mixed Relay |
| | 10.00 | Start Mixed Relay | | Start Area Mixed Relay |
| | 11.45 | Finish quarantine open | | Mixed Relay Finish Arena |
| | 13.00 | | First Start Sprint | Folgaria (signed) |
| | 15.00 | Prize Giving Ceremony | | Folgaria Piazza G. Marconi |
| | 16.00 | Closing Ceremony | | Folgaria Piazza G. Marconi |

*1) Organized training with control points without sportident stations

*2) see map area

*3) Technical Model Event - Maps, Control equipments, start procedures, etc. (as required by the rules)

*Note: There will be **no banquet** due to lack of reservations*

Note: At the end of the WCUP Event, a few km from Folgaria, it will be possible to participate in MTBO Italian CUP and WRE Event, on Sunday 24 September 2023 in Santa Colomba (<https://goo.gl/maps/kDgia7MogVzQix5f6>): information on "<https://www.fiso.it/gara/202330>"



5 ACCOMMODATION

For all information on accommodation please send an e-mail to incoming@alpecimbra.it or call the number: +39 0464 724100

5.1 Food & Facilities

Very close to the competition arenas, Lavarone and Folgaria, there are excellent restaurants, pizzerias but also well-stocked supermarkets. At the Lavarone competition arena there will also be a bar and sandwich service. In Folgaria you can find many bars and restaurants near the Event center and the race arena.

In the Lavarone arena there is a bar with sandwiches etc. and in front of the arena an excellent restaurant (Hotel Monteverde - <https://www.hotelmonteverde.it/restaurant-en.php>).

Toilets are available near the competition arena and in the starting areas of Lavarone (Long & Middle). Changing rooms and showers will also be available in Folgaria, near the Event Center and competition arena.

You can also find many useful information

on the site: <https://www.alpecimbra.it/en/alpe-cimbra/1-0.html>



6 CLIMATE

Average temperatures in September minimum 9° maximum 18° with 70mm of monthly middle precipitation.

[Weather forecast](https://www.meteotrentino.it/index.html#!/content?menuItemDesktop=56) (<https://www.meteotrentino.it/index.html#!/content?menuItemDesktop=56>)

Historical data here: [Meteotrentino](https://www.meteotrentino.it)

7 CLASSES AND PARTICIPATION

| | |
|----------------------------------|--|
| MTBO WORLD CUP & U23: | Men/Women ELITE |
| World Masters Series: | M/W35, M/W40, M/W45, M/W50, M/W55, M/W60, M/W65, M/W70, M/W75, M/W80 |
| Young Guns World Series: | M/W17 (Youths), M/W20 (Juniors) |
| Other: | Beginners, Open Long, Open Short, E-Bike |

7.1 World Cup

- There is one class for women (called Women) and one for men (called Men). There are no age restrictions.

- All competitors must be citizens of the country of the federation they are representing.
- Competitors participate at their own risk. Third party insurance and personal injury insurance is compulsory and is the responsibility of the competitors' federation or themselves.
- All competitors represent a federation. Each federation may enter up to 6 women and 6 men for all individual competitions plus the current World Champions for the distance. Additionally, each federation may enter up to a further 2 women and 2 men, who qualify for the Women U23 and Men U23 classes respectively, in each individual competition.
- In the Mixed Relay each federation may enter a maximum of 4 teams of 3 riders. Each team must include at least 1 woman.
- Each competitor must have a valid IOF Competitor Licence.

7.2 U23 World MTBO Championships

- There is one class for women (Women U23) and one for men (Men U23). Women and men belong to the U23 classes up to the end of the calendar year in which they have their 23rd birthday.
- Every federation may enter up to 2 Women U23 and 2 Men U23 for each of the two individual competitions. Only competitors who are entitled to compete in the U23 classes may be entered.
- The additional U23 competitors are entered for the classes Women or Men. The entry procedure is the same as for Women and Men.
- All competitors entered in Women or Men who are aged 23 or younger will automatically also be ranked in Women U23 or Men U23.
- In 2023 the titles of Women U23 World Champion and Men U23 World Champion are awarded in Middle and Long distance.

7.3 World Masters Series (WMS)

- Open to all Masters competitors over the age of 35.
- In the WMS, the classes are always offered in five-year age groups, regardless of the number of entries.
- All Masters who enter a WMS nominated race are automatically ranked in the WMS if they are competing in their correct five-year age class.

7.4 Young Guns World Series (YGWS)

- Open to all Youths & Juniors who are entitled to compete in the classes M/W17 or M/W20.

8 ENTRIES

8.1 Summary of entries received by 16-09-2023.

Entry summary

| Federation | Men | Women | Team Officials | Total |
|---------------|-----|-------|----------------|-------|
| Australia | 1 | | | 1 |
| Austria | 5 | | 2 | 7 |
| Bulgaria | 2 | 3 | 1 | 6 |
| Czechia | 8 | 4 | 2 | 14 |
| Denmark | 3 | 3 | 2 | 8 |
| Estonia | 2 | 1 | 1 | 4 |
| Finland | 2 | 6 | 1 | 9 |
| France | 5 | 4 | 1 | 10 |
| Germany | 2 | 1 | | 3 |
| Great Britain | 1 | | | 1 |
| Italy | 8 | 1 | 2 | 11 |
| Lithuania | 2 | 2 | | 4 |
| Poland | 3 | | 1 | 4 |
| Portugal | 1 | | | 1 |
| Spain | 4 | 2 | 1 | 7 |
| Switzerland | 4 | 2 | 1 | 7 |
| United States | 1 | | | 1 |
| Sum | 54 | 29 | 15 | 98 |

8.2 Start group:

8.2.1 Men

| Group | IOF ID | Surname | Name | Rank | Federation | |
|-------|----------|----------------|----------------|------------------------------------|--|-----|
| 4 | 12973 | Ludvik | Vojtech | 1 | Czech Orienteering Federation | CZE |
| | 7763 | Bogar | Krystof | 2 | Czech Orienteering Federation | CZE |
| | 16776 | Stransky | Vojtech | 4 | Czech Orienteering Federation | CZE |
| | 11375 | Oernhagen | Morten | 7 | Danish Orienteering Federation DOF | DEN |
| | 20941 | Hasek | Jan | 10 | Czech Orienteering Federation | CZE |
| | 20184 | Bettega | Fabiano | 11 | Italian Orienteering Federation FISO | ITA |
| | 17926 | Waldmann | Andreas | 12 | Austrian Orienteering Federation | AUT |
| | 10816 | Hradil | Jiri | 13 | Czech Orienteering Federation | CZE |
| | 23152 | Kanta | Martin | 14 | Czech Orienteering Federation | CZE |
| 3 | 13160 | Maiselis | Jonas | 18 | Lithuanian Orienteering Federation | LTU |
| | 28620 | Pourre | Jeremi | 19 | French Orienteering Federation | FRA |
| | 34212 | Hotz | Silas | 24 | Swiss Orienteering | SUI |
| | 23088 | Jaeggi | Adrian | 25 | Swiss Orienteering | SUI |
| | 8679 | Dallavalle | Luca | 26 | Italian Orienteering Federation FISO | ITA |
| | 25409 | Niebielski | Bartosz | 28 | Polish Orienteering Federation | POL |
| | 28498 | Nykanen | Tomi | 29 | Finnish Orienteering Federation | FIN |
| | 28048 | Rieder | Noah | 30 | Swiss Orienteering | SUI |
| 2 | 10248 | Gvildys | Jonas Vytautas | 31 | Lithuanian Orienteering Federation | LTU |
| | 21281 | Friis | Oliver | 32 | Danish Orienteering Federation DOF | DEN |
| | 34322 | Demaret Joly | Albin | 34 | French Orienteering Federation | FRA |
| | 9423 | Ferreira | Joao | 35 | Portuguese Orienteering Federation FPO | POR |
| | 15618 | Rossetto | Riccardo | 39 | Italian Orienteering Federation FISO | ITA |
| | 28535 | Koffler | Georg | 40 | Austrian Orienteering Federation | AUT |
| | 37081 | Debray | Paul | 44 | French Orienteering Federation | FRA |
| 1 | 34217 | Illig | Martin | 48 | Austrian Orienteering Federation | AUT |
| | 33773 | Sanz | Juan | 51 | Spanish Orienteering Federation FEDO | ESP |
| | 28481 | Hnilica | Hannes | 54 | Austrian Orienteering Federation | AUT |
| | 44973 | Vacek | Jan | 57 | Czech Orienteering Federation | CZE |
| | 19562 | Kogler | Bernhard | 58 | Austrian Orienteering Federation | AUT |
| | 41808 | Schnyder | Flurin | 59 | Swiss Orienteering | SUI |
| | 33910 | Munoz Guerrero | Javier | 60 | Spanish Orienteering Federation FEDO | ESP |
| | 29234 | Mariani | Antonio | 65 | Italian Orienteering Federation FISO | ITA |
| 25452 | Hoffmann | Noah Tristan | 66 | Danish Orienteering Federation DOF | DEN | |

| | | | | | |
|-------|------------------|--------------|-----|--------------------------------------|-----|
| 34142 | Hyla | Damian | 67 | Polish Orienteering Federation | POL |
| 17454 | Turra | Piero | 73 | Italian Orienteering Federation FISO | ITA |
| 34122 | Tuma | Matej | 74 | Czech Orienteering Federation | CZE |
| 34103 | Mahla | Mihkel | 85 | Estonian Orienteering Federation EOL | EST |
| 10891 | Huster | Mark | 86 | Orienteering Germany | GER |
| 38550 | Blot | Timothy | 87 | French Orienteering Federation | FRA |
| 37619 | Villar Gorriz | Jose Antonio | 88 | Spanish Orienteering Federation FEDO | ESP |
| 42633 | Traversi Montani | Matteo | 90 | Italian Orienteering Federation FISO | ITA |
| 23830 | Pyykonen | Pasi | 91 | Finnish Orienteering Federation | FIN |
| 41725 | Cortes Martinez | Fran | 93 | Spanish Orienteering Federation FEDO | ESP |
| 43971 | Traversi Montani | Michele | 102 | Italian Orienteering Federation FISO | ITA |
| 42628 | Janowski | Filip | 106 | Polish Orienteering Federation | POL |
| 44765 | Pelov | Marco | 109 | Bulgarian Orienteering Federation | BUL |
| 13983 | Nachev | Nikolay | 111 | Orienteering USA | USA |
| 40633 | Whittington | Will | 115 | Orienteering Australia | AUS |
| 6958 | Anders | Sebastian | 121 | Orienteering Germany | GER |
| 44378 | Stoiev | Mihail | 124 | Bulgarian Orienteering Federation | BUL |
| 38561 | Berthaud | Armel | 134 | French Orienteering Federation | FRA |
| 15075 | Poopuu | Priit | 143 | Estonian Orienteering Federation EOL | EST |
| 45850 | Wild | Michael | 158 | Italian Orienteering Federation FISO | ITA |
| 27460 | Houlihan | Ben | 999 | British Orienteering | GBR |

8.2.2 Women

| Group | IOF ID | Surname | Name | Rank | Federation | |
|-------|--------|--------------------|-------------|------|--------------------------------------|-----|
| | 5572 | Splittoff | Nikoline | 2 | Danish Orienteering Federation DOF | DEN |
| | 25358 | Nurminen | Kaarina | 4 | Finnish Orienteering Federation | FIN |
| | 2802 | Andrasiuniene | Gabriele | 5 | Lithuanian Orienteering Federation | LTU |
| | 5812 | Soegaard | Camilla | 6 | Danish Orienteering Federation DOF | DEN |
| | 5068 | Saarela | Ruska | 7 | Finnish Orienteering Federation | FIN |
| 4 | 2064 | Hara | Marika | 8 | Finnish Orienteering Federation | FIN |
| | 5619 | Stengard | Ingrid | 9 | Finnish Orienteering Federation | FIN |
| | 964 | Christoffersen | Caecilie | 10 | Danish Orienteering Federation DOF | DEN |
| | 5073 | Saarinen | Henna | 11 | Finnish Orienteering Federation | FIN |
| | 1986 | Haga | Antonia | 14 | Finnish Orienteering Federation | FIN |
| | 41831 | Kamererova | Valerie | 15 | Czech Orienteering Federation | CZE |
| | 2479 | Jaeggi | Ursina | 19 | Swiss Orienteering | SUI |
| | 25634 | Rudkiewicz | Lucie | 21 | French Orienteering Federation | FRA |
| 3 | 37090 | Garcin | Lou | 22 | French Orienteering Federation | FRA |
| | 41702 | Wellenreiter | Celine | 23 | Swiss Orienteering | SUI |
| | 33420 | Pecorari | Iris Aurora | 29 | Italian Orienteering Federation FISO | ITA |
| | 44385 | Meyers | Laurane | 32 | French Orienteering Federation | FRA |
| | 1124 | Dannowski | Anke | 34 | Orienteering Germany | GER |
| 2 | 27008 | Kucharova | Rozalie | 34 | Czech Orienteering Federation | CZE |
| | 38389 | Yllan Ortiz | Elena | 38 | Spanish Orienteering Federation FEDO | ESP |
| | 24215 | Umbrasaite Maisele | Juste | 44 | Lithuanian Orienteering Federation | LTU |
| | 27220 | Linnus | Mari | 49 | Estonian Orienteering Federation EOL | EST |
| | 46011 | Luscher Alemany | Jana | 54 | Spanish Orienteering Federation FEDO | ESP |
| | 44173 | Chamrada | Natali | 59 | Czech Orienteering Federation | CZE |
| 1 | 38554 | Colle | Lou | 60 | French Orienteering Federation | FRA |
| | 3084 | Kozareva | Hristina | 66 | Bulgarian Orienteering Federation | BUL |
| | 42594 | Tabakova | Teodora | 80 | Bulgarian Orienteering Federation | BUL |
| | 44764 | Stoycheva | Gergana | 83 | Bulgarian Orienteering Federation | BUL |
| | 44764 | Kadlecova | Tereza | 94 | Czech Orienteering Federation | CZE |

8.3 Starting order (WCUP)

- For an interval start, the starting order must be drawn in up to four start groups. Competitors ranked 1–15 in the IOF World Ranking list as published 10 days before the event are placed in group 4, competitors ranked 16-30 are placed in group 3, competitors ranked 31-45 are placed in group 2. All other competitors are placed in group 1. For every competitor ranked 1-45 that is not entered for the competition, the size of the specific start group is reduced by one. Within every group the starting order is drawn at random. Group 1 starts first, followed by group 2, 3 and at the end group 4.

- In relays, the order of competitors in the start rows (and their start numbers) is determined by the results of the last relay of the same type in the previous event of the same level. See results [29 April 2023 Portugal](#).
- For Middle Distance and Long Distance the competitors from the same Federation must not start consecutively. If they are drawn to start consecutively, the next competitor drawn must be inserted between them. If this happens at the end of the draw or at the end of a starting group, the competitor before them must be inserted between them.

All information about participation in the different competitions must be entered in Eventor. In case of problems with Eventor, please send an email to: wmtbocup2023@gronlait.it This information should be updated till 15h00 of the day before the date that the competition takes place – September 20th, Middle Distance, September 21th, Long Distance and September 22th, Mixed Relay. Help on how to enter this information into Eventor can be found in section 33 Eventor Guide on Submitting Start Groups and Relay Teams.

8.4 Starting order (WMS, YGWS & Other)

For these categories the start will be of the Punching start type. The times established by the regulations for distancing between categories/routes will be respected.

9 Model Event:

You can collect all maps during accreditation.

Serrada: <https://maps.app.goo.gl/huAdqX93vkKy2srT9>
GPS: 45.891993, 11.154208

Virti: <https://maps.app.goo.gl/XeTznwxn3ra6QAfx7>
GPS: 45.941130, 11.232900



As in Event Program:



| Day | Time Table | WCUP & U23 | WMS & YGWS | PLACE |
|-----------------|---------------|-------------------------|------------|---------|
| 19/09/23 | | | | |
| | 15.00 - 18.00 | Model Event | | Serrada |
| | 15.00 - 18.00 | Model Event | | Virti |
| 20/09/23 | | | | |
| | 10.00 - 18.00 | Model Event | | Serrada |
| | 10.00 - 15.00 | Model Event | | Virti |
| | 16.00 - 17.30 | Technical Model Event*3 | | Virti*1 |

*1) Technical Model Event - Maps, Control equipment, start procedures, etc. (as required by the rules)

10 Middle

Lavarone Gionghi : <https://maps.app.goo.gl/6KHJ3Wx9jqrza7qS9>

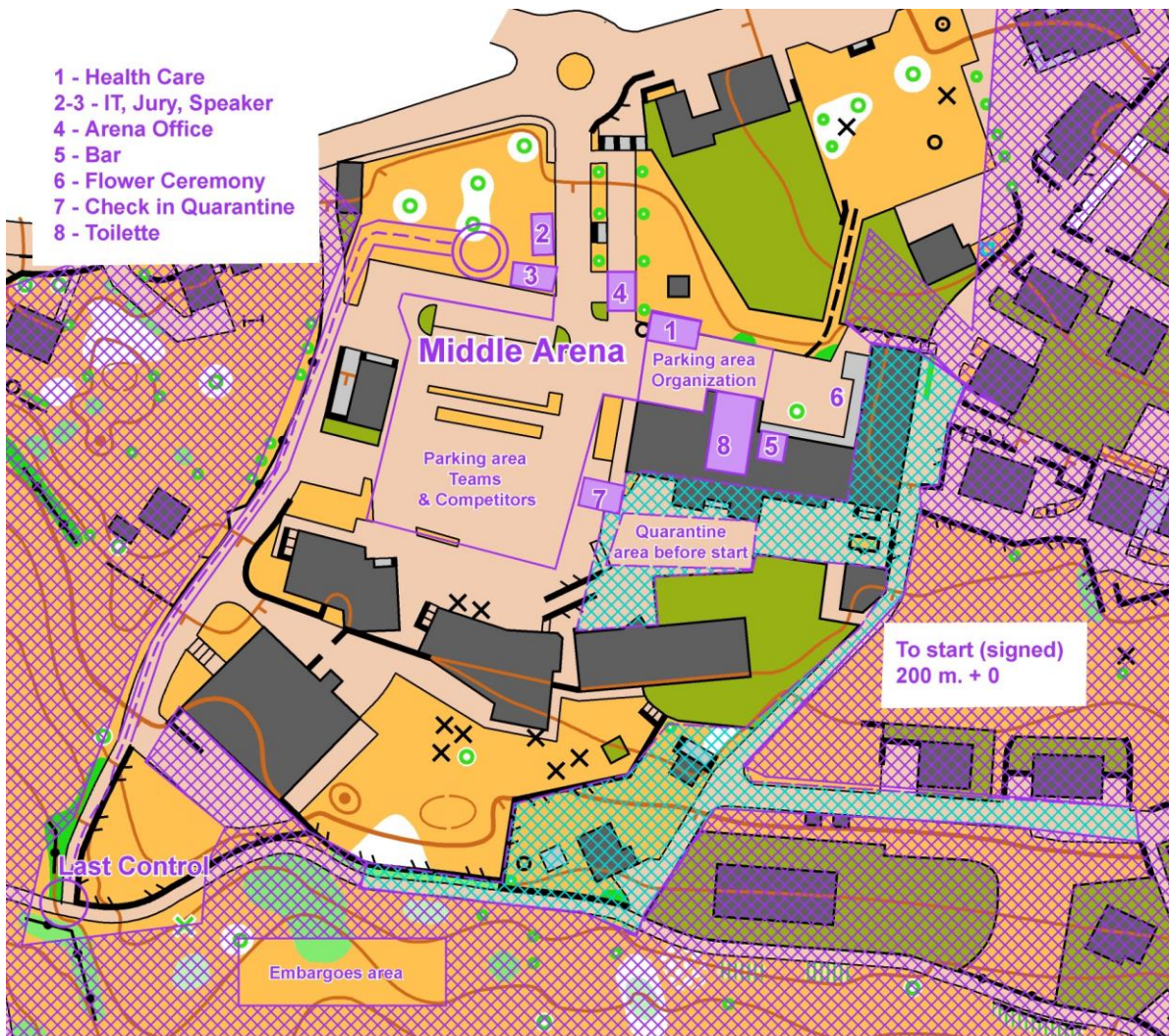
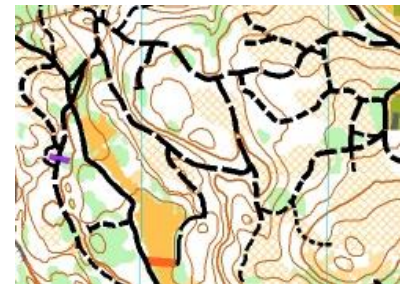


As in Event Program:

| Time Table | WCUP & U23 | WMS & YGWS | PLACE |
|--------------|---------------------------|--------------------|------------------------|
| 8.00 - 9.00 | Event Center Open | | Lavarone Gionghi arena |
| 8.30 | Start Quarantine close | | Lavarone Gionghi arena |
| 9.00 | First Start Middle | | Lavarone Gionghi arena |
| | | | |
| 12.30 | | First Start Middle | Lavarone Gionghi arena |
| 13.30 | Flower Ceremony | | Lavarone Gionghi arena |

Map example:

The starting area is close to the competition arena (200m +0)
 In quarantine it is not possible to enter by minibus or car, but the area is very close to the car park. In the quarantine area there are toilets and if the weather is not good, there will also be cover for the waiting competitors.



11 Long

Lavarone Gionghi : <https://maps.app.goo.gl/6KHJ3Wx9jqrza7qS9>



As in Event Program:

| Time Table | WCUP & U23 | WMS & YGWS | PLACE |
|--------------|-------------------------|------------|--------------------------|
| 7.45 - 9.00 | Event Center Open | | Lavarone Gionghi arena |
| 8.45 | Start Quarantine close | | Start Area Long (signed) |
| 9.00 | First Start Long | | Start Area Long |
| 13.00 | First Start Long | | Lavarone (signed) |
| 14.45 | Flower Ceremony | | Lavarone Gionghi arena |

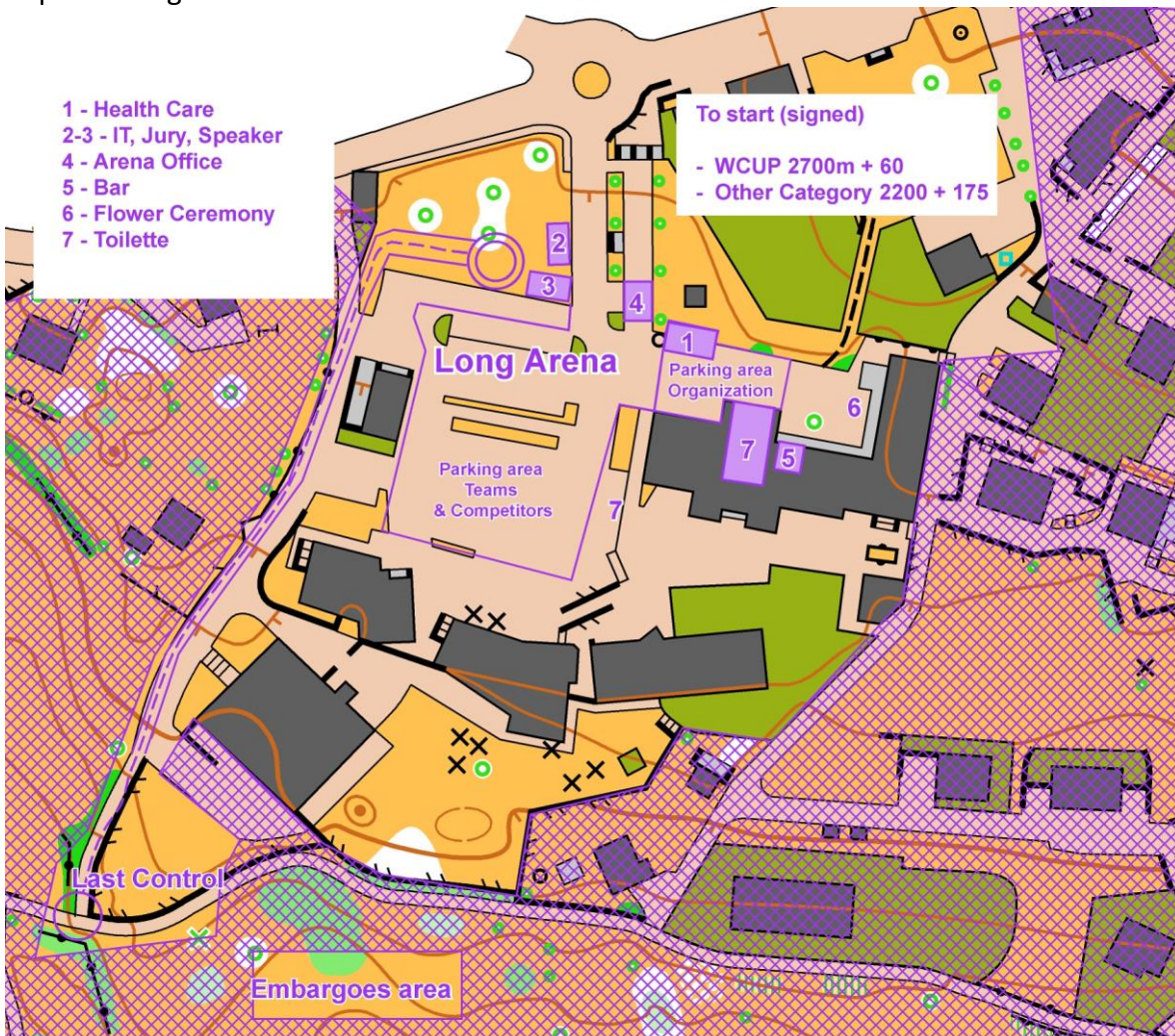
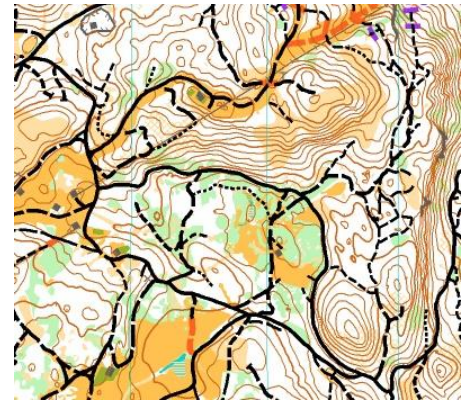
Map example:

The starting area and quarantine for WCUP is 2700 meters away + 60, marked with tapes and signs.

It will be possible to arrive by minibus and car but these will not be able to leave after the start of quarantine (8.45) until the last start of the competitors.

In the quarantine area there are toilets and if the weather is not good, there will also be cover for the waiting competitors.

The starting area for the other Categories is 2200m +175 marked with Tapes and signs.



12 Mixed Relay

Folgaria Piazza Marconi: <https://maps.app.goo.gl/LVEnRvPKCqFSgppg9>



| Time Table | WCUP & U23 | WMS & YGWS | PLACE |
|--------------|------------------------------|--------------------|----------------------------|
| 8.00 - 9.30 | Event Center Open | | Event center Folgaria |
| 9.45 – 16.30 | Event Center Open | | Finish area Mixed Relay |
| 9.45 | Start Quarantine close | | Start Area Mixed Relay |
| 10.00 | Start Mixed Relay | | Start Area Mixed Relay |
| 11.45 | Finish quarantine open | | Mixed Relay Finish Arena |
| 13.00 | | First Start Sprint | Folgaria (signed) |
| 15.00 | Prize Giving Ceremony | | Folgaria Piazza G. Marconi |
| 16.00 | Closing Ceremony | | Folgaria Piazza G. Marconi |

There will be a Start quarantine and Finish quarantine (the Finish one only for the first leg) - see 12.11.

In the quarantine there are toilets and space available.

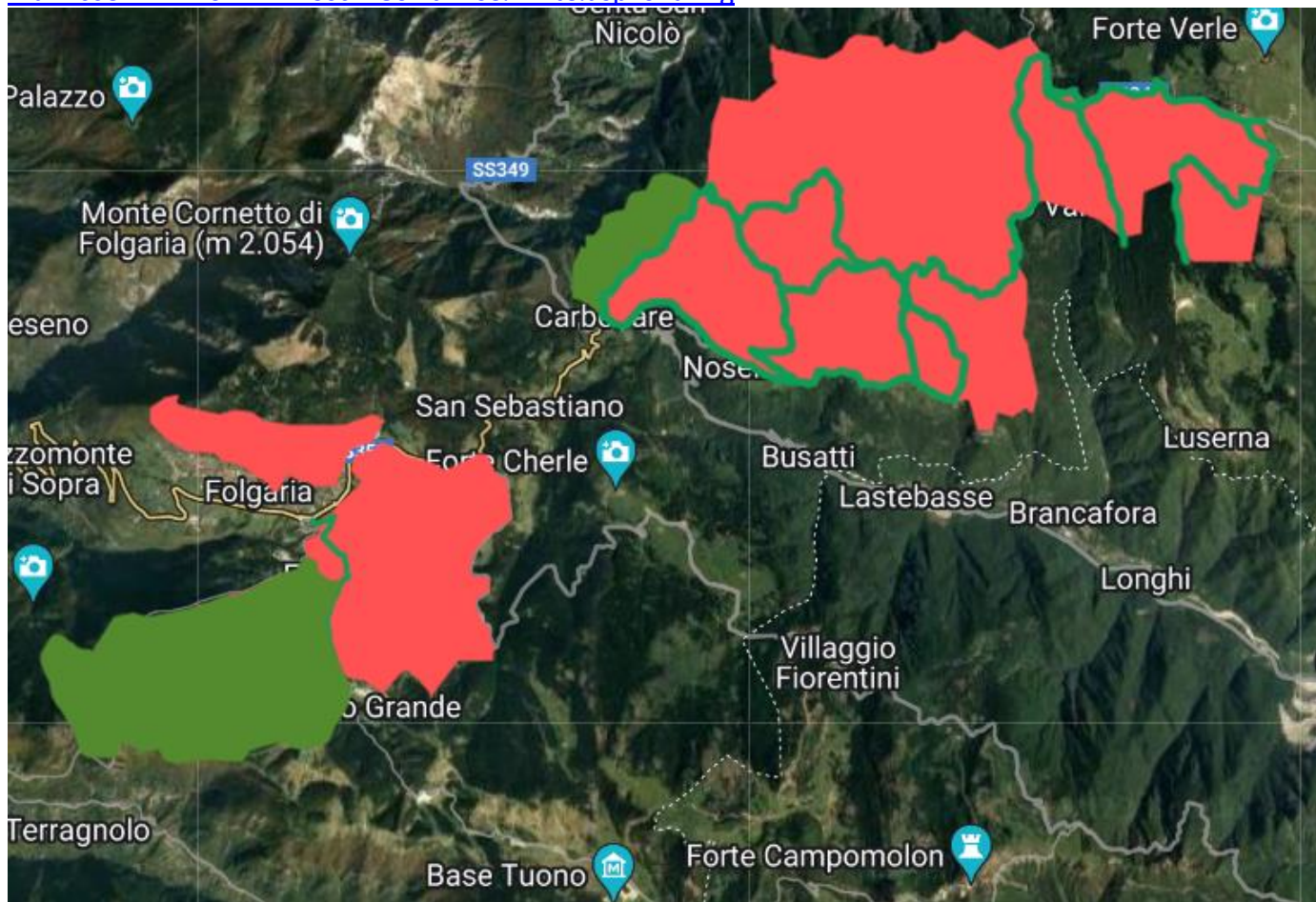
A monitor will also be set up in the quarantine area (the position will depend on the weather) to check the arrival of your member even if the speaker will warn you at least 4/5 minutes before Finish.

The starting area for the Sprint race is 1800 meters away + 75 marked with tapes and signs. The finish line is the same as the WCUP.



13 EMBARGOED AREAS

Embargoed areas go to: <https://www.google.com/maps/d/viewer?mid=1-WJxNccCAH7wZ0fwHNBosckZ80AbXhs&hl=it&usp=sharing>



The areas marked on the map above are embargoed, unless specifically permitted by the organisers. This means:

- No participants or anybody with a potential connection to a team (competitors or others) may visit the areas at all – with or without a map.
- It is not allowed to stay in accommodation inside the red zones.
- No organised orienteering activity and no training sessions may take place in the areas.

The main roads within the embargoed areas that can be travelled are marked in **dark green**. It is allowed to stay in accommodation along these main roads marked in dark green, **but it is strictly forbidden to enter the embargoed area adjacent to the accommodation on foot or by bike.**

It is not allowed to visit these areas with a map.

The areas marked in **light green** on the map above are intended for training and / or model events.

14 COMPETITION RULES

14.1 Information about rules

The MTBO World Cup round 3 2023 and U23 World MTBO Championships 2023 will be organised in accordance to the following rules valid at the time of the event:

- IOF MTBO Competition Rules 2023
- Special Rules MTBO World Cup

All the rules can be found at <https://orienteering.sport/mtbo/competition-rules>.

Non-compliant competitors or competitors who break any rule may be disqualified.

14.2 Anti-Doping

Doping is strictly forbidden and the organisers of the 3rd World Cup round 2023 are dedicated to supporting the anti-doping authorities in their work. Doping tests are always carried out in accordance with the procedures described in the WADA International Standard for Testing. The IOF Anti-Doping Rules and the World Anti-Doping Code apply. Competitors who are selected for the doping tests must bring an official identification (with photo) to the doping test area. The competitor should also bring along their therapeutic use exemption (TUE) if applicable. In general, it is advisable that the competitors bring along their ID to all the competitions and events.

For more information and anti-doping documents, please consult:

<https://orienteering.sport/iof/anti-doping>

15 COMPETITION INFORMATION

15.1 Riding off the track

Riding off the track or trail is **absolutely forbidden**.

15.2 Punching system

SPORTident Air+ (system for contactless punching with SI Active Cards - SIAC) with a working range of 150 – 180 cm will be used.

Each competitor will have a SIAC which will be delivered by the organization during accreditation.

It is advisable to also bring your own as a backup.

SIAC cards must not be attached to the competitors' bodies less than 20 cm from each other.

All SIACs must be returned immediately for the entire team after the last championship race at the information stand. If the SIAC is not returned, a cost of 90 Euros per device will be charged.

The rental of other (secondary) Sportident SIAC cards is possible at a cost of 10 Euros/match only for WCUP.

It is the competitor's responsibility to check the battery of their SIAC before the races. This can be done here: > <https://www.sportident.com/siacservice/>

Backup: At each control there will be a primary SportIdent Air+ unit and a backup SportIdent unit configured for contact punching. If the primary unit fails or appears to be non-functional, the competitor must punch the backup unit.

15.3 Team Officials' Meetings

There will be three Team Officials' Meetings (TOMs) providing relevant information on each race and some extra topics. All TOMs will be held in Piazza Marconi in Folgaria <https://maps.app.goo.gl/Y3QYkeLAnhW8yRvn8> - GPS: 45.915012, 11.172774 : it will not be possible to participate online. If you have questions for the meetings, please send them at wmtbocup2023@gronlait.it by 16h00 on the same day and we will reply to them during the meeting.



15.4 Refreshments during the Race

There will be refreshments only for the long race and will be marked on the map with symbol 713 – refreshment point.

15.5 Scales and vertical contour intervals of the maps

Middle: 1:10.000 – 5 meters (WMS - Only for Supermaster 7.500)

Long: 1:15.000 – 5 meters (WMS - Only for Supermaster 10.000)

Mixed Relay 1: 7.500 – 5 meters (WMS & YGWS - Sprint)

15.6 Course details and Winning Time (WCUP) – (Map size A3)

| WCUP | Class | Lenght (Line) | CP | Lengh (shortest route) | Climb | Winning Time |
|--------------------|-------|---------------|----|------------------------|-------|-----------------|
| MIDDLE | M | 12,900 | 22 | 19,600 | 360 | 50-55 |
| | W | 8,900 | 16 | 13,300 | 300 | 50-55 |
| LONG | M | 21,300 | 21 | 31,100 | 1035 | 105-115 |
| | W | 18,750 | 19 | 26,670 | 650 | 105-115 |
| MIXED RELAY | | 9,000 - 9,100 | 18 | 11000 - 11500 | 290 | 120-135 (Total) |

15.7 Course details and Winning Time (WMS – YGWS - Other) (Map size A3)

| Middle | Class | CP | Lengh (shortest route) | Climb | Winning Time | Scale |
|--------|---------------|----|------------------------|-------|--------------|-------|
| | BEGINNERS | 8 | 5,5 | 127 | 20-40 | 7500 |
| | M 17 (Youth) | 14 | 13,4 | 310 | 40-45 | 10000 |
| | M 20 (Junior) | 17 | 14,3 | 320 | 40-45 | 10000 |
| | M 35 | 17 | 14,3 | 320 | 50-55 | 10000 |
| | M 40 | 17 | 14,3 | 320 | 50-55 | 10000 |
| | M 45 | 14 | 13,4 | 310 | 50-55 | 10000 |
| | M 50 | 14 | 13,4 | 310 | 50-55 | 10000 |
| | M 55 | 13 | 10,3 | 260 | 50-55 | 7500 |
| | M 60 | 11 | 9,6 | 250 | 50-55 | 7500 |
| | M 65 | 12 | 8,5 | 245 | 50-55 | 7500 |
| | M 70 | 12 | 8,5 | 245 | 50-55 | 7500 |
| | M 75 | 10 | 7,7 | 200 | 50-55 | 7500 |
| | M 80 | 10 | 7,7 | 200 | 50-55 | 7500 |
| | OP L | 13 | 10,3 | 260 | 40-60 | 7500 |
| | W 17 (Youth) | 13 | 10,3 | 260 | 35-50 | 7500 |
| | W 20 (Junior) | 14 | 13,4 | 310 | 40-45 | 10000 |

| | | | | | |
|------|----|------|-----|-------|-------|
| W 35 | 14 | 13,4 | 310 | 40-45 | 10000 |
| W 40 | 13 | 10,3 | 260 | 50-55 | 7500 |
| W 45 | 13 | 10,3 | 260 | 50-55 | 7500 |
| W 50 | 11 | 9,6 | 250 | 50-55 | 7500 |
| W 55 | 11 | 9,6 | 250 | 50-55 | 7500 |
| W 60 | 12 | 8,5 | 245 | 50-55 | 7500 |
| W 65 | 12 | 8,5 | 245 | 50-55 | 7500 |
| W 70 | 10 | 7,7 | 200 | 50-55 | 7500 |
| W 75 | 10 | 7,7 | 200 | 50-55 | 7500 |

Long

| Class | CP | Length (shortest route) | Climb | Winning Time | Scale |
|--------------|----|-------------------------|-------|--------------|-------|
| BEGINNERS | 6 | 6500 | 80 | 20-40 | 10000 |
| M17 (Youth) | 16 | 24000 | 610 | 85-90 | 15000 |
| M20 (Junior) | 18 | 27000 | 800 | 85-90 | 15000 |
| M35 | 18 | 27000 | 800 | 105-115 | 15000 |
| M40 | 18 | 27000 | 800 | 105-115 | 15000 |
| M45 | 16 | 24000 | 610 | 105-115 | 15000 |
| M50 | 16 | 24000 | 610 | 105-115 | 15000 |
| M55 | 12 | 17000 | 400 | 105-115 | 10000 |
| M60 | 9 | 13000 | 290 | 105-115 | 10000 |
| M65 | 10 | 11000 | 200 | 105-115 | 10000 |
| M70 | 10 | 11000 | 200 | 105-115 | 10000 |
| M75 | 9 | 10500 | 170 | 105-115 | 10000 |
| M80 | 8 | 10000 | 130 | 105-115 | 10000 |
| Open Long | 12 | 17000 | 400 | 95-120 | 10000 |
| W17 (Youth) | 12 | 17000 | 400 | 80-85 | 10000 |
| W20 (Junior) | 16 | 24000 | 610 | 85-90 | 15000 |
| W35 | 16 | 24000 | 610 | 105-115 | 15000 |
| W40 | 12 | 17000 | 400 | 105-115 | 10000 |
| W45 | 12 | 17000 | 400 | 105-115 | 10000 |
| W50 | 9 | 13000 | 290 | 105-115 | 10000 |
| W55 | 9 | 13000 | 290 | 105-115 | 10000 |
| W60 | 10 | 11000 | 200 | 105-115 | 10000 |
| W65 | 9 | 10500 | 170 | 105-115 | 10000 |
| W70 | 9 | 10500 | 170 | 105-115 | 10000 |
| W75 | 8 | 10000 | 130 | 105-115 | 10000 |

Sprint

| Class | CP | Length (shortest route) | Climb | Winning Time | Scale |
|--------------|----|-------------------------|-------|--------------|-------|
| BEGINNERS | 7 | 4300 | 75 | 15-25 | 7500 |
| M17 (Youth) | 14 | 8400 | 120 | 16-20 | 7500 |
| M20 (Junior) | 15 | 8900 | 130 | 16-20 | 7500 |
| M35 | 15 | 8900 | 130 | 20-25 | 7500 |
| M40 | 15 | 8900 | 130 | 20-25 | 7500 |
| M45 | 14 | 8400 | 120 | 20-25 | 7500 |
| M50 | 14 | 8400 | 120 | 20-25 | 7500 |
| M55 | 13 | 7800 | 100 | 20-25 | 7500 |
| M60 | 11 | 7600 | 90 | 20-25 | 7500 |
| M65 | 10 | 6500 | 90 | 20-25 | 7500 |
| M70 | 10 | 6500 | 90 | 20-25 | 7500 |
| M75 | 10 | 6500 | 90 | 20-25 | 7500 |
| M80 | 8 | 5400 | 85 | 20-25 | 7500 |
| Open Long | 13 | 7800 | 100 | 20-30 | 7500 |
| Open Short | 11 | 7600 | 90 | 15-30 | 7500 |
| W17 (Youth) | 13 | 7800 | 100 | 16-20 | 7500 |
| W20 (Junior) | 14 | 8400 | 120 | 16-20 | 7500 |
| W35 | 13 | 6200 | 100 | 20-25 | 7500 |
| W40 | 13 | 7800 | 100 | 20-25 | 7500 |
| W45 | 11 | 7600 | 90 | 20-25 | 7500 |
| W50 | 11 | 7600 | 90 | 20-25 | 7500 |
| W55 | 11 | 7600 | 90 | 20-25 | 7500 |
| W60 | 10 | 6500 | 90 | 20-25 | 7500 |
| W65 | 8 | 5400 | 85 | 20-25 | 7500 |
| W70 | 8 | 5400 | 85 | 20-25 | 7500 |
| W75 | 8 | 5400 | 85 | 20-25 | 7500 |

Note: Distances, no. c. points and climbs for each category, could change according to the number of participants.

15.8 Bib numbers

Participants in the CX80 WCup for Medium and Long Distance will receive numbered bibs according to the starting order.

The bib numbers for each individual competition will be provided after the respective TOM at the Event Center.

Team officials should remember to collect them after the meeting.

The bibs for the Relay will be provided, in self-service mode, within the quarantine of the Relay arena.

All competitors must wear their own bib in all competitions.

The starting bib must be attached to the front of the bike.

15.9 GPS Tacking:

All the competitors of the CX80 WCup will wear tracking units (GPS). A vest to hold the GPS unit will be delivered in the Arena or quarantine area on the day of the Middle race and must be returned after the Mixed Relay. If a vest is not returned, there will be a charge of 40 EUR.

The vest must be worn under the competitor's cycling jersey. Competitors can bring and use their own vests.

The GPS unit will be delivered every day inside the quarantine area of each race before the start and collected at the end of each race. Remembering to bring the vest at each race is the competitor's responsibility.

15.10 Quarantine

Competitors must not use or carry devices that can transmit or receive information since entering the quarantine zone until reaching the finish of the race. This includes not only mobile phones, tablets and laptops but also watches, cycle computers etc. which have communication ability.

Personal electronic devices can be carried according to Competition Rules of IOF MTB Orienteering Events.

It will be randomly checked in quarantine, in case of breaking the rules the whole National team will be disqualified.

15.11 Start procedure for Middle distance and Long distance.

SIAC-Clear is located outside the starting Box. There are 3 starting boxes, which you enter 3 minutes before the start of time. In box 1 the competitors will find the SIAC Check. In box 2 they will find the SIAC test. In box 3 the competitors will take their map (it is the competitors' responsibility to take the correct map). After the timed start it is necessary to follow a mandatory route to the starting point, marked by a flag in the terrain.

15.12 Start procedure for the mixed Relay

Competitors accessing the starting area must carry out the following procedures:

- SIAC clear.

- SIAC check.
- SIAC test.

15.12.1 Relay First Leg:

First leg is reserved for Women.

The competitor remains on their bike, with at least one foot on the terrain, until the starting signal. The competitor will receive the map when he/she arrives at his/her location in his/her starting lane, and it should remain face down until 60 seconds before the starting signal. Maps must not be turned away until the "**maps**" order is given.

After the starting signal, competitors follow the road to the starting point on the map marked by a flag on the terrain.

Once the route is finished, the competitor of the first stage crosses the finish line and enter the transition area, touching the next runner.

Afterwards the runner will discharge his/her SIAC Card, then **goes into final quarantine.**

15.12.2 Relay Second leg:

Second leg competitors will go to the starting area, where they will collect their map and then start the race.

Once the route is finished, the competitors of the second stage cross the finish line and enter the transition area; they touch the next runner, then they will discharge their SIAC Card. The second leg runners will **NOT** go into final quarantine.

15.12.3 Relay Third leg:

The third leg competitors will go to the starting area, where they will collect their map and then start the race.

Once the route is over, crossing the finish line is decisive. At the finish line, a mat is placed (Bs11 loop antenna) which will take the final time. But there will also be a Backup SI station after the finish line.

15.13 Abandoning (DNF)

If abandoning a race, a competitor must immediately go to the finish area to report and read out the SIAC.

Good luck and enjoy **Alpe Cimbra!**

Omada
by tp-link

TRENTINO

 CASSA RURALE
VALLAGARINA
CREDITO COOPERATIVO ITALIANO

 talk

 SITA S.p.A.



ALPE
CIM
BRA

Trentino Italy