



Bulletin 3



**BRAZILIAN  
ORIENTEERING  
CHAMPIONSHIPS** **2026**  
**WORLD RANKING EVENT (WRE)**

April 30th  
to May 3rd



**JOINVILLE - SC  
SPRINT COURSE**



**CAMPO ALEGRE - SC  
FOREST COURSES**

<https://coville.esp.br/>



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# SCHEDULE



Click on the links and open the location in Google Maps.

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DATA	TIME	EVENT	LOCAL
Monday April 27	19h30min	Technical Congress  (link on IG @covillerotas)	On Line
Wednesday April 29	13h - 16h	Secretariat (in the Ceprovi space)	Campo Alegre
Thursday April 30	7h - 12h 13h - 18h	Secretariat (in the Ceprovi space)	Ceprovi Space
	9h - 12h 13h - 15h30min	Model Event	
	14h	Trail-O Route	Rua da Cascata
	18h	Release from the camping site	Gym
Friday May 1st (national holiday)	7h	Opening of the Secretariat	Campo Alegre Ceprovi Space
	8h	Opening Ceremony	
	9h	Medium distance WRE	
		Long distance for other categories	
12h	Lunch		
Saturday May 2nd	9h	Long Route WRE	Campo Alegre Ceprovi Space
		Medium distance for other categories	
	12h	Lunch	
	14h30min	Awards for the Forest + Trail-O Courses	
Sunday May 3rd	8h30min	Sprint WRE and other categories * * Start at 8:30 AM, beginning with the Elite category	Joinville Link location of Tupy
	11h	Sprint Award Ceremony	
		Closing Ceremony	



WRE: The start of the quarantine, Friday and Saturday, will be at 8:50 AM, 10 minutes before the official start time; as well as on Sunday, which will be at 8:20 AM, 10 minutes before the start.



Important note: the travel between Campo Alegre (Espaço CEPROVI) to Joinville (Associação Atlética da Tupy) is via Serra Dona Francisca. The distance between each other is 63 km and your trip can take about 1h30min, if there is fog – which is common because of the altitude and the proximity of the beginning of winter. [Click here to access the link for the route connecting the Forest course arena and the Sprint arena.](#)

# TECHNICAL NOTES

## MAP SCALES

### Categories H21E and D21E:

- Average distance: scale 1/10,000
- Long Route: scale 1/15,000
- Equidistance: 5m

### Long and Medium Distance:

### Categories up to 14 years old and all categories above 50 years old (inclusive):

- Scale 1/7,500
- Equidistance: 5m

### Other categories:

- Scale 1/10,000
- Equidistance: 5m

### Sprint Course (all categories):

- Scale 1/3,000
- Equidistance: 2m

## DESCRIPTION CARD

H21E Long: 4.25  
D21E Long: 4.50  
Other routes: 5.00

## MEDIA POINT

There will be long and sprint courses for all categories.

## MAXIMUM TEST TIME

- Average distance: 120 minutes (2h)
- Long distance: 240 minutes (4h)
- Sprint: 50 minutes

## MAPS

The maps were created in accordance with the International Specifications for Orienteering Maps (ISOM 2017-2) and the International Specifications for Sprint Orienteering Maps (ISSprOM 2019).

Medium/Long Map



Sprint Map



## DESCRIPTION OF THE LAND

### • Forest:

It is characterized by having quite varied terrain and vegetation, distributed between open fields (25%), semi-open areas (25%) and native vegetation (50%). The relief is rugged, with the presence of ravines, shallow and deep valleys, as well as some impassable cliffs.

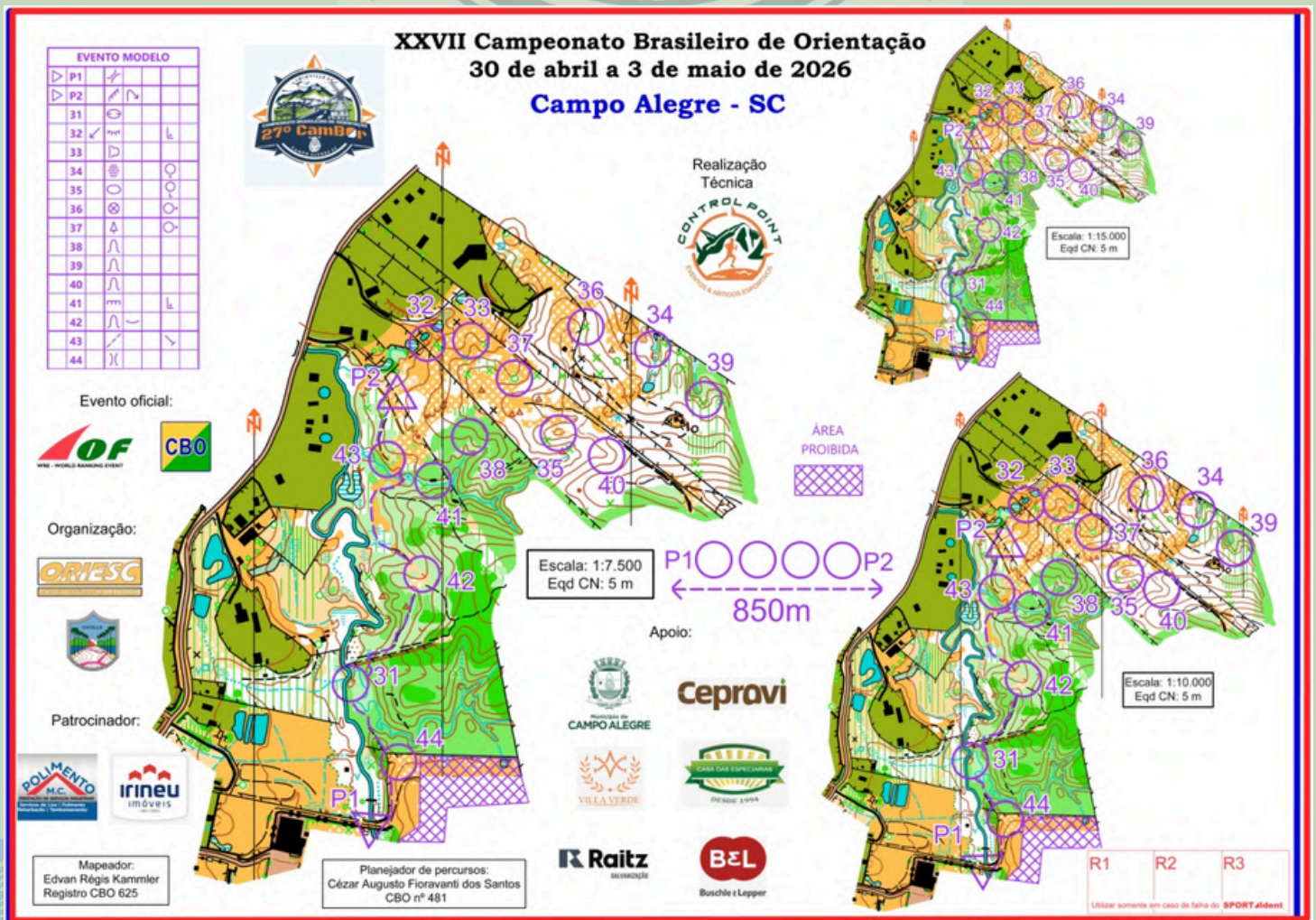
In the long course area, there are several fences delimiting properties, as well as private areas identified by the symbol 420. There are also distinct and indistinct trails along the terrain. The long course map is intersected by a road with moderate traffic; however, there will be a crossing point indicated on the map, permitted for all categories. The symbol 711 will be represented on this road, indicating an off-course area and a prohibited route. The same symbol (711) will also be used on the heavily trafficked highway that delimits the southern portion of the map.

- **Sprint:**

The Sprint course is located in a completely urban area, where buildings allow for representation on two levels. The map highlights the existence of "off-course" or "under construction" areas, represented by symbol 714 (temporary construction or closed area, according to ISSprOM), which must be respected to preserve the physical integrity of the athletes. It also emphasizes the presence of several gardens, represented by symbol 520 (private area), which should not be crossed.

### MODEL EVENT (04/30/2026)

- **Start 1 (P1)** – in the arena
- **Start 2 (P2)** – in the training area
- **NOTE 1:** Athlete control for this event will be at P1. This is the location for cleaning, checking, starting, finishing, and printing results.
- **NOTE 2:** The distance between P1 and P2 will be 850 meters, fully marked. Along the course, 4 control points will be placed to provide athletes with better familiarization with the map and terrain.
- **NOTE 3:** The same sheet contains maps at the three scales used in the event.
- **NOTE 4:** Athletes must be careful not to enter the area identified as prohibited (symbol 709).



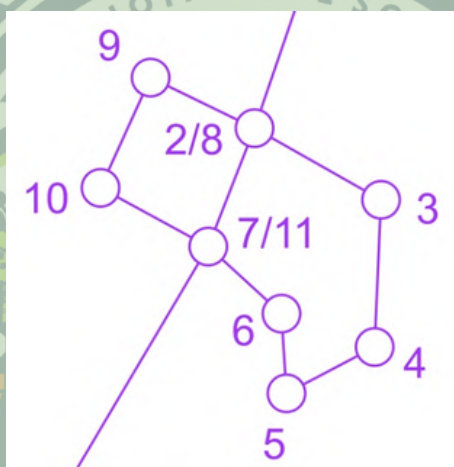
(Map not to scale)

### DISTANCES OF THE MATCHES IN RELATION TO THE ARENA:

- From the arena (Cepravi space) to the start of the Medium Course – 150m.
- From the arena (Cepravi space) to the start of the Long Course – 450m.

## WRE COURSES (H21E and D21E)

There will be dispersion on the Medium and Long routes, as shown in the example in the figure below:



In the Medium, Long, and Sprint courses, there will be a map change, represented on the description card as shown in the figure:

10	48	∩			
11	69	) (			
		↶			
▷		) (			
12	127	∩			⊥
13	53	→ ∩			

The quarantine area for WRE athletes will be closed daily **10 minutes before the start of the first athlete in these categories**. It is the responsibility of each competitor to arrive at the arena in advance, identify the quarantine location, and present themselves within the established timeframe.

The SPRINT WRE race will start at 8:30 AM; the other categories will follow the schedule previously announced by the organizers.

With the Event Adviser's approval, the 1:3,000 scale will be used on the Sprint course.

The starting order for the Medium course was determined based on the World Ranking, frozen on April 15, 2026, as reported in Bulletin 2 of the 27th CAMBOR. The highest-ranked athlete will start last, and so on. Athletes not listed in the Ranking will start first, with their order determined by a draw. The starting order for the Long course will be based on the results of the Medium course, in reverse order of ranking. Athletes participating only in the second course will be placed in the starting order in positions determined according to their current points in the World Ranking, relative to the other participants in the event.

The starting order for the Sprint course was determined based on the World Sprint Ranking, also frozen on April 15, 2026, as reported in Bulletin 2 of the 27th CAMBOR. The highest-ranked athlete will start last, and so on. Athletes not listed in the Sprint Ranking will start at the beginning, with the order among them determined by a draw.

Athletes in the H21E and D21E categories will NOT be allowed to accompany novice athletes registered in the OPEN categories on May 1st (Friday).

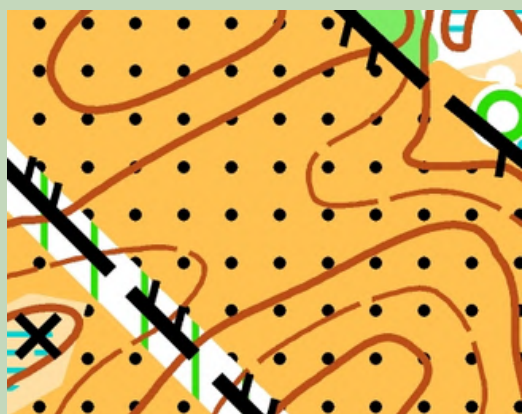
## SPECIFICITIES OF FOREST TRAILS (INFORMATION VALID FOR ALL CATEGORIES)

There will be four water stations along the Long course. The plan is for all categories to pass by at least two of them. One of the stations will be located after the media point and will not be identified on the map or the course description card.

On the Long course, some categories pass through a central area of the map with a cornfield. It is mapped as cultivated land (without a continuous black line), but it may have already been harvested before the race. Passage is permitted, but it is at the athlete's discretion. We ask for caution to avoid damage.



There are fences represented as impassable (symbol 518), due to the presence of a wire mesh fence that makes passage difficult for some athletes. However, it is possible to get past them. Openings will be made in this fence, which will be duly represented on the map.



Avoid private areas (symbol 520), except in case of emergency.





The symbol 711 (out of bounds) will be used to indicate areas where athletes are **prohibited from traveling** (highways and roads with vehicle traffic), in order to preserve the physical integrity of the competitors. The symbol will be available in the map legend, as indicated in the figures to the side and above.

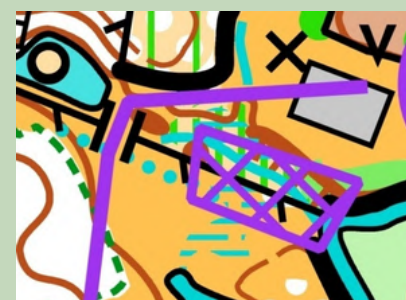


17	47	↓	∩			
---		40 m		→		
18	83		⊗			○

On the Long route, please note the **MANDATORY** road crossing for all categories, as indicated in the images to the side.

Note: The route will be oriented in the direction of the crossing. The symbol 710 (crossing point) has been hidden on the map for better visualization of the drawing. The information will be indicated on the description card, including the reference to “40 m of marker at the location”.

There will be **another mandatory passage** near the arena, as shown in the image to the side.



There is a river in the area of the arena which, depending on the water level, can become impassable. Therefore, a bridge was built and an existing one was used to facilitate the passage of athletes, as illustrated on the side.

## ARENA

PASSAGEM OBRIGATÓRIA  
PARA TODAS CATEGORIAS

PASSAGEM  
DE MÍDIA



BALIZAMENTO APÓS  
O PONTO DE MÍDIA  
(OBRIGATÓRIO)

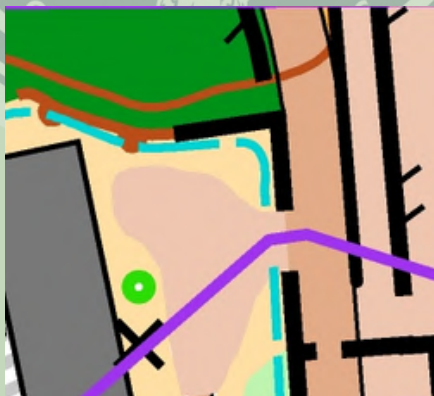
## SPECIFICS OF THE SPRINT COURSE (INFORMATION VALID FOR ALL CATEGORIES)

There will be artificial obstacles, with officials present, and athletes will be **prohibited** from passing through, as illustrated on the side.



In buildings represented on the map with more than one level, the unused floor will be cordoned off with striped tape to prevent athletes from entering.

There is a passage in a wall marked as impassable; this passage will be mandatory for all athletes. The course layout will be oriented towards it, as shown in the image to the side.



There are glass doors that will remain open, as indicated on the map. Next to these doors, there are fixed glass extensions, which will be marked with striped tape to prevent collisions, as shown in the image to the side.



**IMPORTANT NOTE: ANY ATHLETE WHO WITHDRAWS FROM ANY COURSE MUST INFORM THE ORGANIZERS.**

THERE WILL BE MANY POINTS CLOSE TOGETHER, PAY ATTENTION TO CHECKING THE CODES ON THE DESCRIPTION CARD.



## TRAIL-O ROUTE



Participants are advised to read the Rules for this event format on the [event page](#) under the Trail-O Rules section.

## NEW REGISTRATIONS

Only on the **OPEN** route, directly at the event secretariat, Whatsapp (47) 99993-5902 (Administrative Director)

PIX, CNPJ: 08.518.811/0001-90

**FOREST:** Price R\$ 80.00 + R\$ 10.00 for SI-Card rental.

ROUTE	DIFFICULTY
Open Short	Newcomers (N)
Open Medium	Newcomers (N)
Open Long	Experienced (B)
Open A	Very Experienced (A)

**SPRINT:** Price R\$ 50.00 + R\$ 10.00 for SI-Card rental.

ROUTE	DIFFICULTY
Open	Newcomers (N)

**Open Short** (easy difficulty and short distance), **Open Open Medium** (easy difficulty and medium distance) and **Open Long** (medium difficulty and long distance).

[www.cbo.org.br](http://www.cbo.org.br)

[www.oriesc.org.br](http://www.oriesc.org.br)

[www.coville.esp.br](http://www.coville.esp.br)



## RESTRICTED AREAS



Same as Bulletin 1. The Trail-O routes will take place in the urban area of Campo Alegre.

[Google Maps link showing the restricted areas.](#)

## ORGANIZING COMMITTEE



As already published in Bulletin 1.

FUNCTION	RESPONSIBLE
Event Director	Evandro de Melo Casarin
Logistics Director	Edalino Gomes Pereira
Administrative Director	Leticia Lermen Casarin
Treasurer	Marcos Alexandre Tres
Technical Director	Vitor Ribeiro Dias
Forest Mapper	Edivan Régis Kammler
Sprint Mapper	Walker Araújo dos Santos
Course Setter	César Augusto Fioravanti dos Santos
Secretary	Marcos Reinoldo Hess
Security Manager	Marcelo Fernandes Pereira
Trail-O	Giovani Dorneles Silveira
Timing and Results	Marco Aurelio Pedroso

## CONTROLLERS



IOF EVENT ADVISER AND NATIONAL CONTROLLER 

Luiz Borella

ASSISTANT CONTROLLER

Marco Aurélio Azolin

## DISTANCE CHART

Arena \ Accommodation	Forest	Sprint	Trail-O
Cantonment	8,6 Km	63 Km	0,5 Km
CEPROVI	0 Km	55 Km	7 Km
Center - Campo Alegre	8 Km	62 Km	0,3 Km
Center - Joinville	50 Km	6,7 Km	63 Km

Travel and transportation are the exclusive responsibility of the organizations and athletes.

## LOCATIONS

### Arena Floresta and CEPROVI:

<https://maps.app.goo.gl/5mUsYGPpfo3whQQb7>

### Camp (Helmuth Érico Herbst Sports Complex):

<https://maps.app.goo.gl/wizkGpAskdn9xhdqZ>

### Arena Sprint (Tupy Athletic Association):

<https://maps.app.goo.gl/vsLXVLRGowgC9CUr8>

### Arena Trail-O (Campo Alegre Center):

<https://maps.app.goo.gl/2fCxTPekvyRWqBgRA>

## OFFICIAL EVENT T-SHIRT



@newcreativebr



In addition to the pre-ordered t-shirts, there will be some unnumbered and unnamed t-shirts available for purchase at the forest trail arena.

 47 98425 9982

# MEALS FOR MEDIUM AND LONG-DISTANCE ROUTES



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Meals will be served in the forest trail arena, at Espaço Ceprovi, on April 30th (Thursday) and May 1st to 3rd (Friday, Saturday, and Sunday). On Sunday, only breakfast will be served in the forest arena.

Travel	Snack	Culinary Offerings / Products	Value R\$
	Breakfast	Sliced bread (sandwich, whole wheat, homemade), cheese, ham, omelet, cream cheese, margarine, fruit preserves, cake, German cake, coffee, milk, juice, fruit	20,00
Thursday	Lunch	Rice, chicken stroganoff, farofa (toasted cassava flour), potato sticks, and salad.	25,00
	Dinner	Macaroni with Calabrese sausage and arugula, farofa (toasted cassava flour), and salad.	25,00
Friday	Lunch	Rice, beans, farofa, falafel, pot roast	25,00
	Dinner	Chicken risotto, salad, and farofa.	25,00
Saturday	Lunch	Beef Stroganoff, rice, farofa, potato sticks, salad	25,00
	Dinner	Carrier	25,00

Meal times at Espaço Ceprovi (Floresta Arena):

Travel	Café	Lunch	To have lunch
Fifth	06:30 - 07:30h	11:00 - 13:00h	7:00 PM - 8:30 PM
Friday	06:30 - 07:30h	11:00 - 14:30h	7:00 PM - 8:30 PM
Saturday	06:30 - 07:30h	11:00 - 14:30h	7:00 PM - 8:30 PM
Sunday	05:30 - 07:30h	-	-



Also located in the forest course area will be **Chef Rô's** snack bar, where you can purchase snacks with adapted menu options.

## FOOD

Baked pastry,  
 Chicken and cream cheese croquette,  
 Meatball,  
 Mini pizza,  
 Cheese bread,  
 Homemade hamburger,  
 Gluten-free pie and quiche,  
 Dish of the day,  
 Lemon and passion fruit mousse,  
 Homemade cake,  
 Gluten-free cake

## DRINKS

Water,  
 Sparkling water,  
 Regular Coca-Cola,  
 Coca-Cola Zero,  
 Guaraná Antarctica,  
 Energy drink,  
 Gatorade,  
 Whey protein drink,  
 Coffee

# SUNDAY LUNCH AT ARENA SPRINT



Sunday lunch will be at the restaurant located within the Recreativa Tupy headquarters, which will also house the Sprint arena and the awards ceremony.

**Menu: buffet with barbecue**  
**Price: R\$ 79.90 per kg**



## PHYSIOTHERAPY SERVICES



Hello, athlete! If you're going to participate in a multi-day orienteering race, this invitation is for you. Long events demand a lot from the body: muscle wear and tear, accumulated fatigue, and a higher risk of pain or injury. With this in mind, we will be offering a specialized sports physiotherapy service during the event, focused on emergency care and recovery between races.

Why is this important?

Taking care of your body between events can make all the difference in your performance. Good recovery helps to:

- reduce muscle pain
- accelerate recovery
- prevent injuries
- maintain performance over the days

Services available:

Myofascial release (30 minutes) Ideal for relieving tension and improving mobility  
 Full physiotherapy session (1 hour)  
 Individualized care with techniques such as:

- manual therapy
- osteopathy
- functional bandage
- dry needling
- cryotherapy
- electrotherapy

Full support throughout the 4 days of the race. Special plan for those who want to maintain their body at a high level from the beginning to the end of the event.

How scheduling works:

Pre-booking (recommended):

Secure your appointment at a promotional price.

On-site service:

Available on demand during the event.

Invest in your performance and well-being. Don't let fatigue or pain limit your race. With the right support, you can recover better, compete more confidently, and make the most of every stage.

For more information and advance bookings, please contact us.

See you at the race!

**Mariana Nunes Faria - Sports Physiotherapy - Crefito10: 222401-F - Contact: (34) 98411-8733**

Values:

**Myofascial Release - R\$ 100.00 / R\$ 80.00 in advance (until 04/29)**  
**Physiotherapy session - R\$ 180.00 / R\$ 150.00 in advance (until 04/29)**  
**Full follow-up (4 days) - R\$ 650.00 / R\$ 600.00 in advance (until 04/29)**





## CONFEDERAÇÃO BRASILEIRA DE ORIENTAÇÃO

Filiada a IOF e vinculada ao COB Fundada em 11 de janeiro de 1999

### CONSELHO DE ARBITRAGEM

## INDICAÇÃO DOS MEMBROS DO JÚRI TÉCNICO

Evento: **Campeonato Brasileiro de Orientação**

Cidade: **Campo Alegre/Joinville - SC**

Período: 30 Abr a 03 Mai 2026.

Em atenção às ROP e Regras da IOF estão **indicados** para compor o júri técnico do evento acima identificado, os seguintes integrantes do quadro de árbitros da CBO:

### 1. MEMBROS EFETIVOS

Ordem Alfabética	Nome	Federação
1	CARLOS ALBERTO XAVIER	FPO
2	ERLEI ANTÔNIO ZÓRZO	FOG
3	MÁRCIO RONALDO ROCHA	FORJ

### 2. SUPLENTES

Ordem Alfabética	Nome	Federação
1	ANTONIO DMETERKO	FODF
2	LUIZ SERGIO MENDES	FPO

Observação: os suplentes somente deverão ser convocados **de acordo com a Federação a que pertencem**. Caso algum dos membros indicados se declarar impedido de votar ou for parte interessada no protesto, um suplente será chamado para substituir o impedido.

### **LUIZ SERGIO MENDES**

Presidente do Conselho de Arbitragem

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#### Regras da Federação Internacional de Orientação

##### 29.12 - WRE

O júri será composto por três membros votantes, se possível, de federações nacionais diferentes.

##### 29.4

Um representante da entidade organizadora tem o direito de participar das reuniões do júri, mas pode ser requisitado a sair antes de o júri tomar a sua decisão. O representante do organizador não tem direito a voto.

## ADDITIONAL INFORMATION

### AIRPORTS:

The primary commercial airports are:

- (JOI) – Joinville Airport, located 60 kilometers from Arena Floresta.
- (CWB) – Curitiba International Airport (90 km from Arena Floresta);
- (NVT) – Navegantes International Airport, located 150 km from Arena Floresta.

### RULES:

The competition will adhere to the IOF Rules for Foot Orienteering Competitions, the CBO Foot Orienteering Rules, and the CamBOr Regulations, all of which will be in effect at the time of the event and can be accessed at: <https://www.cbo.org.br/arquivo?caminho=CBO/01-CBO/Regras>

In accordance with rule 6.6 of the ROP, competitors engaged in an event assume responsibility for any risks and accidents they may encounter during travel, assembly, and the execution of the courses. Accident insurance is the obligation of the athlete or the club to which they are affiliated.

For safety purposes, it is advisable for elderly individuals, those with mobility challenges, and individuals who are deaf to carry a whistle during their travels, to be utilized in emergencies.

Athletes participating in the event grant permission for the use of their images to publicize and promote the sport.

Athletes who are under 18 years of age must obtain permission from a guardian to participate in official events.

### BRAZILIAN ORIENTEERING CHAMPIONSHIP

The Brazilian Orienteering Championship (CamBOr) will consist of three distinct events occurring concurrently, as outlined below:

#### a. CamBOr Sub 20

The Brazilian Under-20 Orienteering Championship will be held in the following categories: Children, Youth (qualifying for the Brazilian Student Championship), and Junior (qualifying for the Brazilian University Championship).

#### b. CamBOr 21

The 21st Brazilian Orienteering Championship will be accessible to athletes of any ages, without any limitations.

For athletes in the HD21E categories who are enrolled in educational institutions and are up to 25 years of age, the competition will also contribute to the Brazilian University Championship.

#### c. CamBor Master (35+)

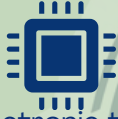
The Brazilian Master Orienteering Championship will feature competitors across all categories aged 35 and above (HD 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, ...).

### UNIFORMS:

In accordance with Rule 14 of the ROP/CBO and its supplements.

**CLASSES:**

All categories outlined in the ROP/CBO. Since the new CBO regulation for Official Competitions excludes the Novice categories, these novices may enroll in the open courses (Short), Middle, and Long.

**CONFERENCE:**

The Sport-Ident electronic timing system will be utilized. **SIAC** will be activated for the **Sprint course**. The organization will not offer SIAC for rental.

**TECHNICAL CONFERENCE:**

(••)  
**LIVE**

The Technical Congress is scheduled to take place via live stream on April 27, 2026 (Wednesday). The access link will be shared in advance on COVILLE's Instagram, [@covillerotas](https://www.instagram.com/covillerotas). 

**SECRETARY:**

The registration desk will be situated in the course areas. Hours of operation:  
April 29 (Wednesday) to May 2 (Saturday) - from 8:00 AM to 5:00 PM at Espaço Ceprovi.  
May 03 (Sunday) - from 7:00 AM to 12:00 PM at the Sprint Arena in Recreativa da Tupy.

**EXTREME HEAT CONDITIONS:**

The Brazilian Orienteering Confederation (CBO) informs that, starting in 2026, all national and regional events will follow, on an experimental basis, the **Guidelines for Competitions in Extreme Heat**, aligned with the International Orienteering Federation (IOF) and the ROP CBO 2026. The objective is to increase the safety of participants and standardize actions in high-temperature situations.

The Referee and the General Director will monitor **the WBGT (Wet Bulb Globe Temperature) index — an advanced measure of thermal stress that combines temperature, humidity, wind, and solar radiation**. The value of this index will be announced by the Safety Manager before the race on posters in the warm-up area and at the starting points.

WBGT reference ranges:

Below 28°C: safe conditions

28°C–30°C: Pay attention to vulnerable groups.

30°C–32°C: Mitigation assessment.

Above 32°C: Test may be postponed or cancelled.

Safety is a shared responsibility between the organization, teams, and athletes. Each participant must know their limits, stay hydrated, and watch for signs of heat exhaustion.

The CBO reinforces its commitment to the well-being of athletes and to international best practices. Further information can be found in ROP 2026/Appendix 5 - Risk management and safety in competitions.

**EQUIPMENT (GPS), IOF Rules 2026:**

“21.4 Competitors must not use or carry communication devices that can transmit or receive information, to or from a remote source, between entering the quarantine zone (or the start area if there is no quarantine zone) and reaching the finish in a race, unless the equipment is approved by the organiser. GPS-enabled devices (watches etc.) can be carried provided that they are not used for communication or navigation. However, the organiser has the right to specifically forbid the use of such equipment. The organiser may require competitors to carry a tracking device and/or a GPS data logger.”

**ORGANIZATION CONTACTS****Evandro de Melo Casarin**

General Manager

Phone: +55 (47) 99721-8588

**Marcos Reinoldo Hess**

Secretary

Phone: +55 (61) 98343-0630

**Luiz Borella**

Controller

Phone: +55 (45) 99931-8568



## COURSE STATISTICS

PERCURSO MÉDIO					
CATEGORIAS	ESCALA	DISTÂNCIA (km)	PONTOS	DESNÍVEL	TEMPO PREVISTO (minutos)
ABERTO C	7500	1,6	11	55	30-40
ABERTO L	7500	2,2	13	80	30-40
ABERTO M	7500	1,9	12	60	30-40
ABERTO A	10000	3,2	14	100	25-30
D CBOS	10000	2,1	11	75	30-35
D12B	7500	1,8	10	70	20-25
D14A	7500	2	11	75	20-25
D14B	7500	1,8	10	70	20-25
D16A	10000	2,2	12	80	20-25
D16B	10000	2,1	11	75	20-25
D18A	10000	2,2	12	80	20-25
D18B	10000	2,1	11	75	20-25
D20A	10000	2,2	12	80	30-35
D20B	10000	2,1	11	75	20-25
D21A	10000	2,8	13	95	30-35
D21B	10000	2,4	12	80	30-35
D21E	10000	3,5	16	115	30-35
D35A	10000	2,4	12	80	30-35
D35B	10000	2,1	11	75	30-35
D40A	10000	2,4	12	80	30-35
D40B	10000	2,1	11	75	30-35
D45A	10000	2,2	12	80	25-30
D45B	10000	2,1	11	75	25-30
D50A	7500	2,1	11	75	25-30
D50B	7500	1,8	10	70	25-30
D55A	7500	2,1	11	75	25-30
D55B	7500	1,8	10	70	25-30
D60A	7500	2,1	11	75	25-30
D60B	7500	1,8	10	70	25-30
D65A	7500	2	11	75	25-30
D65B	7500	1,8	10	70	25-30
D70A	7500	2	11	75	25-30
D70B	7500	1,8	10	70	25-30
H CBOS	10000	2,7	12	90	30-35
H12B	7500	1,9	10	70	20-25
H14A	7500	2,2	12	80	20-25
H14B	7500	2	11	75	20-25

PERCURSO MÉDIO					
CATEGORIAS	ESCALA	DISTÂNCIA (km)	PONTOS	DESNÍVEL	TEMPO PREVISTO (minutos)
H16A	10000	2,4	12	80	20-25
H16B	10000	2,4	12	80	20-25
H18A	10000	2,8	13	95	25-30
H18B	10000	2,4	12	80	20-25
H20A	10000	2,8	14	95	30-35
H20B	10000	3	13	100	30-35
H21A	10000	3,3	14	100	30-35
H21B	10000	3	13	100	30-35
H21E	10000	4,5	21	145	30-35
H35A	10000	3,3	14	100	30-35
H35B	10000	2,7	12	90	30-35
H40A	10000	3,3	14	100	30-35
H40B	10000	2,7	12	90	30-35
H45A	10000	3,2	14	100	25-30
H45B	10000	2,4	12	80	25-30
H50A	7500	3,2	14	100	25-30
H50B	7500	2	11	75	25-30
H55A	7500	2,8	14	95	25-30
H55B	7500	2	11	75	25-30
H60A	7500	2,6	14	90	25-30
H60B	7500	2	11	75	25-30
H65A	7500	2,2	12	80	25-30
H65B	7500	1,9	10	70	25-30
H70A	7500	2,2	12	80	25-30
H70B	7500	1,9	10	70	25-30
H75A	7500	2	11	75	25-30
H75B	7500	1,9	10	70	25-30
H80B	7500	1,9	10	70	25-30
H60A	7500	2,2	12	85	25-30
H60B	7500	1,7	10	55	25-30
H65A	7500	1,7	11	50	25-30
H65B	7500	1,4	9	35	25-30
H70A	7500	1,7	11	50	25-30
H70B	7500	1,4	9	35	25-30
H75A	7500	1,5	9	35	25-30
H80B	7500	1,4	9	35	25-30

## COURSE STATISTICS

PERCURSO LONGO					
CATEGORIAS	ESCALA	DISTÂNCIA (km)	PONTOS	DESNÍVEL	TEMPO PREVISTO (minutos)
ABERTO C	7500	2,7	14	75	45
ABERTO L	7500	3,3	17	90	55
ABERTO M	7500	2,9	15	75	50
ABERTO A	10000	6,8	22	210	60
D CBOS	10000	3,9	16	85	50
D12B	7500	2,8	14	75	45
D14A	7500	3,7	16	95	55
D14B	7500	2,8	14	75	45
D16A	10000	4,2	16	130	55
D16B	10000	4	16	85	55
D18A	10000	4,2	16	130	55
D18B	10000	4	16	85	55
D20A	10000	4,2	16	130	55
D20B	10000	4	16	85	55
D21A	10000	5,1	19	160	60
D21B	10000	5,2	17	150	60
D21E	15000	8,6	29	310	88-92
D35A	10000	4,7	16	140	55
D35B	10000	3,9	16	85	55
D40A	10000	4,7	16	140	50
D40B	10000	3,9	16	85	50
D45A	10000	4,2	16	130	45
D45B	10000	3,9	16	85	45
D50A	7500	3,9	16	100	45
D50B	7500	2,8	14	75	45
D55A	7500	3,9	16	100	45
D55B	7500	2,8	14	75	45
D60A	7500	3,9	16	100	45
D60B	7500	2,8	14	75	45
D65A	7500	3,7	16	95	45
D65B	7500	2,8	14	75	45
D70A	7500	3,7	16	95	45
D70B	7500	2,8	14	75	45
H CBOS	10000	5,5	19	165	65
H12B	7500	2,9	15	75	70
H14A	7500	4,2	16	130	70
H14B	7500	3,5	15	80	70

PERCURSO LONGO					
CATEGORIAS	ESCALA	DISTÂNCIA (km)	PONTOS	DESNÍVEL	TEMPO PREVISTO (minutos)
H16A	10000	4,7	16	140	70
H16B	10000	5,2	17	150	70
H18A	10000	5,1	19	160	70
H18B	10000	5,2	17	150	70
H20A	10000	5,5	19	165	75
H20B	10000	6,2	22	170	75
H21A	10000	7,5	24	230	75
H21B	10000	6,2	22	170	75
H21E	15000	11,6	35	410	88-92
H35A	10000	7,3	23	230	70
H35B	10000	5,5	19	165	70
H40A	10000	7,3	23	230	65
H40B	10000	5,5	19	165	65
H45A	10000	6,8	22	210	60
H45B	10000	5,2	17	150	60
H50A	7500	6,4	22	180	55
H50B	7500	3,5	15	80	55
H55A	7500	5,5	19	165	50
H55B	7500	3,4	15	80	50
H60A	7500	4,9	20	155	50
H60B	7500	3,4	15	80	50
H65A	7500	4,2	16	130	50
H65B	7500	2,9	15	75	50
H70A	7500	4,2	16	130	50
H70B	7500	2,9	15	75	50
H75A	7500	3,7	16	95	50
H75B	7500	2,9	15	75	55
H80B	7500	2,9	15	75	55

## COURSE STATISTICS

PERCURSO SPRINT					
CATEGORIAS	ESCALA	DISTÂNCIA (km)	PONTOS	DESNÍVEL	TEMPO PREVISTO (minutos)
ABERTO	3000	1,3	14	8	
ABERTO A	3000	2,4	19	18	
D CBOS	3000	1,6	15	10	
D12B	3000	1,3	14	8	
D14A	3000	1,6	15	14	
D14B	3000	1,3	14	8	
D16A	3000	1,9	16	14	
D16B	3000	1,6	15	10	
D18A	3000	1,9	16	14	
D18B	3000	1,6	15	10	
D20A	3000	1,9	16	14	
D20B	3000	1,6	15	10	
D21A	3000	2	18	16	
D21B	3000	1,7	15	10	
D21E	3000	2,8	22	20	
D35A	3000	2	17	16	
D35B	3000	1,6	15	10	
D40A	3000	2	17	16	
D40B	3000	1,6	15	10	
D45A	3000	1,9	16	14	
D45B	3000	1,6	15	10	
D50A	3000	1,7	16	14	
D50B	3000	1,3	14	8	
D55A	3000	1,7	16	14	
D55B	3000	1,3	14	8	
D60A	3000	1,7	16	14	
D60B	3000	1,3	14	8	
D65A	3000	1,6	15	14	
D65B	3000	1,3	14	8	
D70A	3000	1,6	15	14	
D70B	3000	1,3	14	8	
H CBOS	3000	2	16	14	
H12B	3000	1,3	14	8	
H14A	3000	1,8	16	14	
H14B	3000	1,4	14	10	
H16A	3000	2	17	16	
H16B	3000	1,7	15	10	

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PERCURSO SPRINT					
CATEGORIAS	ESCALA	DISTÂNCIA (km)	PONTOS	DESNÍVEL	TEMPO PREVISTO (minutos)
H18A	3000	2	18	16	
H18B	3000	1,7	15	10	
H20A	3000	2,1	18	16	
H20B	3000	2,1	18	14	
H21A	3000	2,6	19	20	
H21B	3000	2,1	18	14	
H21E	3000	3,4	25	22	
H35A	3000	2,5	19	18	
H35B	3000	2	16	14	
H40A	3000	2,5	19	18	
H40B	3000	2	16	14	
H45A	3000	2,4	19	18	
H45B	3000	1,7	15	10	
H50A	3000	2,3	19	18	
H50B	3000	1,4	14	10	
H55A	3000	2,1	18	16	
H55B	3000	1,4	14	10	
H60A	3000	2	18	16	
H60B	3000	1,4	14	10	
H65A	3000	1,8	16	14	
H65B	3000	1,3	14	8	
H70A	3000	1,8	16	14	
H70B	3000	1,3	14	8	
H75A	3000	1,6	15	14	
H75B	3000	1,3	14	8	
H80B	3000	1,3	14	8	

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## START TIMES FOR THE ELITE CATEGORIES - MEDIUM DISTANCE

CAT	NOME	CBO	SICARD	CLUBE	HORÁRIO	POSIÇÃO	PONTOS WRE
H21E	Lucas Cremonese Jaeger	16203	7119010	COSM	09:00:00	0	0
H21E	Alexandre Pereira Pinto	528	2109093	COGA	09:02:00	0	0
H21E	Claudinei Nitsch	7669	8202311	COS	09:04:00	0	0
H21E	João Victor Guimarães Rocha	20852	8408175	ADAAN	09:06:00	0	0
H21E	Jean Carlos Schmaedecke	17974	188	COAN	09:08:00	0	0
H21E	Jean Pretto	17199	1426027	COSM	09:10:00	0	0
H21E	Caio D'Ambrós De Oliveira	17065	187	CONA	09:12:00	0	0
H21E	Wellington Pereira Pasturiza	5559	1008979	COSM	09:14:00	0	0
H21E	Vinicius Matheus Wosch	15963	8028910	COGA	09:16:00	0	0
H21E	Matheus Moreira Da Silva	14075	8535770	COSM	09:18:00	0	0
H21E	Flademir Rudinei Groos	14040	1408867	COEsC	09:20:00	0	0
H21E	Lucas Sponchiado Oliveira	13055	1010967	CAATINGA TREKKERS	09:22:00	0	0
H21E	Marcelo De Alcântara Correia	12649	8540628	COC	09:24:00	0	0
H21E	Alexandre Concari	21868	2153409	FLORA	09:26:00	0	0
H21E	Artem Lavrinovich	21949	8658967	CONV	09:28:00	0	0
H21E	Cauã Coaraçá Da Silva	20316	8536235	COLB	09:30:00	44	1205
H21E	Wilder Andres Guerrero Hurtado	117054	8521071	CONV	09:32:00	43	1285
H21E	Gabriel Lemos Da Silva	20614	8028911	ADAAN	09:34:00	42	1270
H21E	Ronaldo André Castelo Dos Santos De Almeida	1264	8200988	ELITE CO	09:36:00	34	1641
H21E	Luan Rodrigo Ferreira De Oliveira	10182	1407404	FLORA	09:38:00	33	1665
H21E	Otacílio Francelino Dias Júnior	13268	8645297	ROCHA	09:40:00	31	1713
H21E	Diego Blach Vieira	16818	1416263	CONA	09:42:00	29	1906
H21E	Fábio Kuczkoski	5689	8630870	ADAAN	09:44:00	26	1965
H21E	Junior Lizzi	20861	8028919	COSM	09:46:00	24	2081
H21E	Lucas Do Rego Bertin	20214	1421749	COSM	09:48:00	22	2174
H21E	Gabriel Dufles Lima	12094	8028892	COUFRJ	09:50:00	21	2360
H21E	Ariel Quim De Almeida	4743	8028920	COSM	09:52:00	18	2815
H21E	Antônio José Paula Da Silva	567	8719063	ROCHA	09:54:00	17	3078
H21E	Ricardo Anhaia Ribeiro	585	1585585	COC	09:56:00	16	3186
H21E	Fernando Pereira Gruhn	2463	1503434	COSC	09:58:00	14	3384
H21E	Larri Gabriel Hermes Lemes	15263	8681446	COSM	10:00:00	12	3616
H21E	Everton Daniel Markus	2466	8303034	COSM	10:02:00	11	3777
H21E	Airton Jonas Fenske	15517	1720112	COBRA	10:04:00	10	3943
H21E	Heron Vaz	22190	8408125	COGA	10:06:00	9	4340
H21E	Alexandre De Castro Mota	17115	8408169	COCAFA	10:08:00	7	4528
H21E	Pablo Augusto Gonçalves	16637	8200582	ADAAN	10:10:00	6	4729
H21E	Luiz Guilherme Maciel Melo	18212	8366561	COQUEIRO	10:12:00	5	4792
H21E	Gelson Andrey Zago Togni	883	8142156	ACORPATO	10:14:00	4	5088
H21E	Leandro Junior Do Nascimento	14795	8014795	COC	10:16:00	3	5163
H21E	Cleber Baratto Vidal	1315	8644985	COSM	10:18:00	2	5332
H21E	Douglas Da Silva Schmitz	14605	8408120	COSM	10:20:00	1	5469

## START TIMES FOR THE ELITE CATEGORIES - MEDIUM DISTANCE

CAT	NOME	CBO	SICARD	CLUBE	HORÁRIO	POSIÇÃO	PONTOS WRE
D21E	Larissa Müller Schneider	8669	85418446	COSC	09:00:00	0	
D21E	Alessandra Nobrega Barbalho	23564	9005129	Elite CO	09:02:00	0	
D21E	Enelise Enaile Nayhara Costa Silva	18532	2801294	COGA	09:04:00	0	
D21E	Geovanna Teles Cordeiro Mineiro	15855	9201190	CALANGOS DO SERTÃO	09:06:00	0	
D21E	Kailani Ecke Dos Santos	15257	2800793	COSM	09:08:00	0	
D21E	Rafaella Souza Libório Pettersen	14933	2233556	COAN	09:10:00	0	
D21E	Anastasiia Sipina	150153	2081514	Kaapora OC	09:12:00	0	
D21E	Juliane Valéria De Carvalho Mendonça	2734	8028903	COSM	09:14:00	1913	640
D21E	Larissa Monteiro Matos	15453	2128460	COLB	09:16:00	1687	970
D21E	Edinéia Roniak Dos Santos	14208	1424670	COGA	09:18:00	1286	1563
D21E	Bibiana Sartori Chagas	7759	8064414	COSM	09:20:00	1273	1638
D21E	Evelyn Sereneski Merenda	3678	8003678	COC	09:22:00	1267	1662
D21E	Isabella Resende De Carvalho	19939	76	CONV	09:24:00	1145	2005
D21E	Camila Luisa Daronco	6616	8028916	COSM	09:26:00	998	2246
D21E	Luiza Eduarda Wachtmann Rizzatti	22593	8525874	COSM	09:28:00	962	2329
D21E	Kaline De Araújo Resende	21007	1320111	COSM	09:30:00	892	2904
D21E	Ana Paula Koeche	19098	8408143	COSM	09:32:00	802	3290
D21E	Maisa Franco Szczypior	14375	8001407	ADAAN	09:34:00	717	3747
D21E	Elaine Dalmares Lenz	7987	8645002	COSM	09:36:00	688	4025
D21E	Anastácia Rocha Pereira	21817	8408108	COSW	09:38:00	682	4071
D21E	Mariana Wonhrath Boldrin	18332	8328686	COPRIN	09:40:00	629	4361
D21E	Gennhsa Penha Sobreira	1293	8408180	COTi	09:42:00	572	4610
D21E	Esther Moreira Marnet	16638	8300583	COUFRJ	09:44:00	571	4612
D21E	Priscilla Vieira Gonçalves	15503	8202316	COGA	09:46:00	534	4758
D21E	Bianca Liechocki Nogueira Da Silva	14175	8000263	COUFRJ	09:48:00	522	4851

## START TIMES FOR THE ELITE CATEGORIES - SPRINT

CAT	NOME	CBO	SICARD	CLUBE	HORÁRIO	POSIÇÃO	PONTOS WRE
H21E	Alexandre Concari	21868	2153409	FLORA	08:30:00	0	0
H21E	Jean Pretto	17199	1426027	COSM	08:31:00	0	0
H21E	Artem Lavrinovich	21949	8658967	CONV	08:32:00	0	0
H21E	Lucas Cremonese Jaeger	16203	7119010	COSM	08:33:00	0	0
H21E	Vinicius Matheus Wosch	15963	8028910	COGA	08:34:00	0	0
H21E	Wellington Pereira Pasturiza	5559	1008979	COSM	08:35:00	0	0
H21E	Caio D'Ambrós De Oliveira	17065	187	CONA	08:36:00	0	0
H21E	Matheus Moreira Da Silva	14075	8535770	COSM	08:37:00	0	0
H21E	Marcelo De Alcântara Correia	12649	8540628	COC	08:38:00	0	0
H21E	Fernando Pereira Gruhn	2463	1503434	COSC	08:39:00	0	0
H21E	Larri Gabriel Hermes Lemes	15263	8681446	COSM	08:40:00	0	0
H21E	Wilder Andres Guerrero Hurtado	117054	8521071	CONV	08:41:00	0	0
H21E	Antônio José Paula Da Silva	567	8719063	ROCHA	08:42:00	2826	588
H21E	Lucas Do Rego Bertin	20214	1421749	COSM	08:43:00	2659	797
H21E	Airton Jonas Fenske	15517	1720112	COBRA	08:44:00	2590	845
H21E	Luan Rodrigo Ferreira De Oliveira	10182	1407404	FLORA	08:45:00	2543	877
H21E	Luiz Felipe Peixoto Pennafort	18874	152	COMaNE	08:46:00	2459	917
H21E	Flademir Rudinei Groos	14040	1408867	COESC	08:47:00	2393	947
H21E	Fábio Kuczkoski	5689	8630870	ADAAN	08:48:00	2389	950
H21E	Heron Vaz	22190	8408125	COGA	08:49:00	2368	960
H21E	João Victor Guimarães Rocha	20852	8408175	ADAAN	08:50:00	2293	987
H21E	Renato Cavalcanti Ferreira	281	8028907	COMPASS	08:51:00	2259	997
H21E	Everton Daniel Markus	2466	8303034	COSM	08:52:00	2146	1031
H21E	Cauã Coaraçá Da Silva	20316	8536235	COLB	08:53:00	1512	1460
H21E	Ricardo Anhaia Ribeiro	585	1585585	COC	08:54:00	1486	1624
H21E	Cleber Baratto Vidal	1315	8644985	COSM	08:55:00	1366	1968
H21E	Lucas Sponchiado Oliveira	13055	1010967	CAATINGA TREKKERS	08:56:00	1355	1982
H21E	Gabriel Duffles Lima	12094	8028892	COUFRJ	08:57:00	1328	2020
H21E	Douglas Da Silva Schmitz	14605	8408120	COSM	08:58:00	1313	2036
H21E	Gabriel Lemos Da Silva	20614	8028911	ADAAN	08:59:00	1291	2057
H21E	Ariel Quim De Almeida	4743	8028920	COSM	09:00:00	1263	2085
H21E	Diego Blach Vieira	16818	1416263	CONA	09:01:00	1191	2151
H21E	Alexandre De Castro Mota	17115	8408169	COCAFA	09:02:00	893	2754
H21E	Pablo Augusto Gonçalves	16637	8200582	ADAAN	09:03:00	867	2924
H21E	Ronaldo André Castelo Dos Santos De Almeida	1264	8200988	ELITE CO	09:04:00	648	3546
H21E	Junior Lizzi	20861	8028919	COSM	09:05:00	619	3759
H21E	Gelson Andrey Zago Togni	883	8142156	ACORPATO	09:06:00	401	5173
H21E	Luiz Guilherme Maciel Melo	18212	8366561	COQUEIRO	09:07:00	356	5452
H21E	Leandro Junior Do Nascimento	14795	8014795	COC	09:08:00	297	5714

## START TIMES FOR THE ELITE CATEGORIES - SPRINT

CAT	NOME	CBO	SICARD	CLUBE	HORÁRIO	POSIÇÃO	PONTOS WRE
D21E	Edinéia Roniak Dos Santos	14208	1424670	COGA	08:30:00	0	0
D21E	Isabella Resende De Carvalho	19939	76	CONV	08:31:00	0	0
D21E	Kailani Ecke Dos Santos	15257	300	COSM	08:32:00	0	0
D21E	Rafaela Souza Libório Pettersen	14933	2233556	COAN	08:33:00	0	0
D21E	Alessandra Nobrega Barbalho	23564	9005129	Elite CO	08:34:00	0	0
D21E	Kaline De Araújo Resende	21007	1320111	COSM	08:35:00	0	0
D21E	Enelise Enaile Nayhara Costa Silva	18532	1100871	COGA	08:36:00	0	0
D21E	Larissa Monteiro Matos	15453	2128460	COLB	08:37:00	0	0
D21E	Anastasiia Sipina	150153	2081514	Kaapora OC	08:38:00	0	0
D21E	Larissa Müller Schneider	8669	8541846	COSC	08:39:00	0	0
D21E	Mariana Wohnrath Boldrin	18332	8328686	COPRIN	08:40:00	1855	644
D21E	Juliane Valéria De Carvalho Mendonça	2734	8028903	COSM	08:41:00	1835	708
D21E	Bibiana Sartori Chagas	7759	8064414	COSM	08:42:00	1820	736
D21E	Evelyn Sereneski Merenda	3678	8003678	COC	08:43:00	1729	867
D21E	Ana Paula Koeche	19098	8408143	COSM	08:44:00	1018	1567
D21E	Geovanna Teles Cordeiro Mineiro	15855	9201190	CALANGOS DO SERTÃO	08:45:00	1007	1643
D21E	Camila Luisa Daronco	6616	8028916	COSM	08:46:00	1006	1650
D21E	Luiza Eduarda Wachtmann Rizzatti	22593	8525874	COSM	08:47:00	877	2054
D21E	Elaine Dalmares Lenz	7987	8645002	COSM	08:48:00	786	2191
D21E	Priscilla Vieira Gonçalves	15503	8202316	COGA	08:49:00	643	2695
D21E	Anastácia Rocha Pereira	21817	8408108	COSW	08:50:00	628	2848
D21E	Maisa Franco Szczypior	14375	8001407	ADAAN	08:51:00	602	3005
D21E	Esther Moreira Marnet	16638	8300583	COUFRJ	08:52:00	470	3594
D21E	Bianca Liechocki Nogueira Da Silva	14175	8000263	COUFRJ	08:53:00	462	3728
D21E	Gennhsa Penha Sobreira	1293	8408180	COTI	08:54:00	385	4502



THE SIGNAGE FOR THE ELITE CATEGORIES WILL HAVE THE FOLLOWING DIMENSIONS:

Route	D21E	H21E
Medium	4,2x11,5 cm	4,2x14,0 cm
Long	3.8x17.1cm	3,6x18,7 cm
Sprint	4,2x14,5 cm	4,2 x16,0 cm

### REGARDING APPEAL DEADLINES:

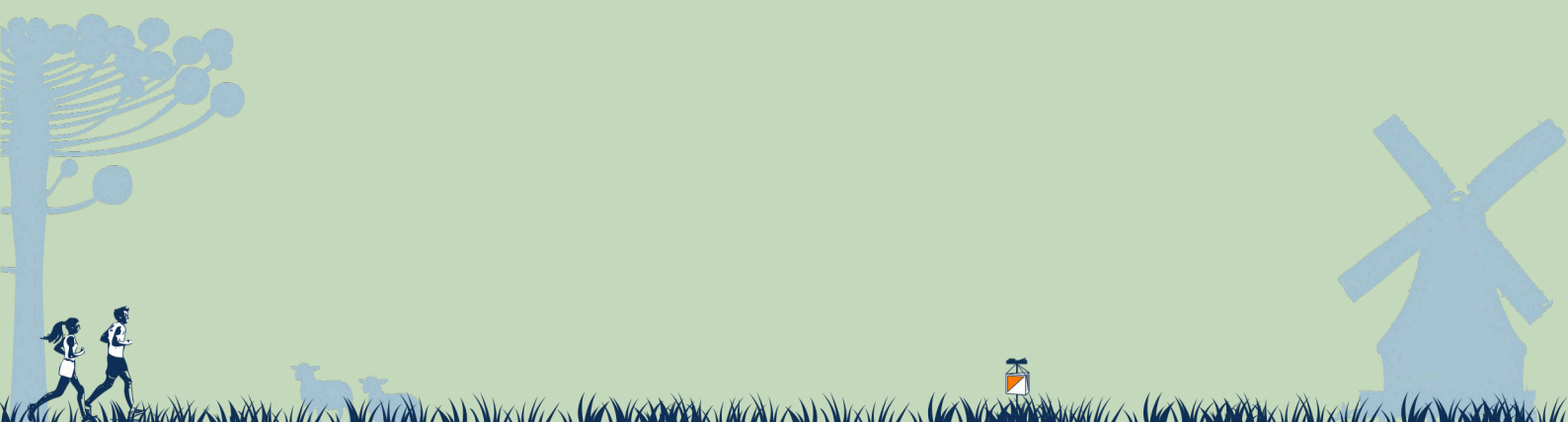
**Deadline for filing a complaint:**

15 minutes for the Elite categories;  
 30 minutes for the other categories, both counted after the publication of the official results.

**Deadline for filing a protest:**

15 minutes after the delivery of the result of a complaint.

For Elite categories, the applicable rule is that of IOF.



CAMPEONATO BRASILEIRO DE ORIENTAÇÃO  
**27º CamBOR**