



24th FAI
Hang Gliding
WORLD
CHAMPIONSHIP

Carmo do Rio Claro, MG
Brazil 2025



Summary



1.Highlights

2.Organizers

3.Institutional aproval

4.Municipality Support

5.Proposed dates for the events

6.General notes, the team and the place

General info on the region

The venue

Attractions and points of interest

Accomodation

Access

The flying arena

7.Meteorology of the competition area

8.Take-offs

9.Landings

10.Tasks

11.Airspace and other flight restrictions

12.Safety

13.Relations with public services

14.Competition execution details

Entry fee

HQ Set UP

Take off preparations

Waypoints

Scoring

Downloads

Transfer to launch

Sim cards

Radio

Telephone

Live tracking

Live commentary

Live streaming

Ceremonies (opening and closing)

Insurance

15.Media

Website

Media coverage

16.Visa requirements

17.Partnership

18.The organizing team

19. Budget



National highlights

Brazil in the spotlight

Hang gliding is a prominent sport in Brazil and Brazil is a country with a lot of tradition in the practice of free Fly.

The most touristic Brazilian city, Rio de Janeiro, has the Hang Gliding flight as one of the most popular highlights of the city. The take-off from São Conrado, in addition to being a postcard of the city, is the **most used hang-gliding take-off point in the world**, allowing more than **5,000 flights a year** at a very low rate of incidents.





National highlights

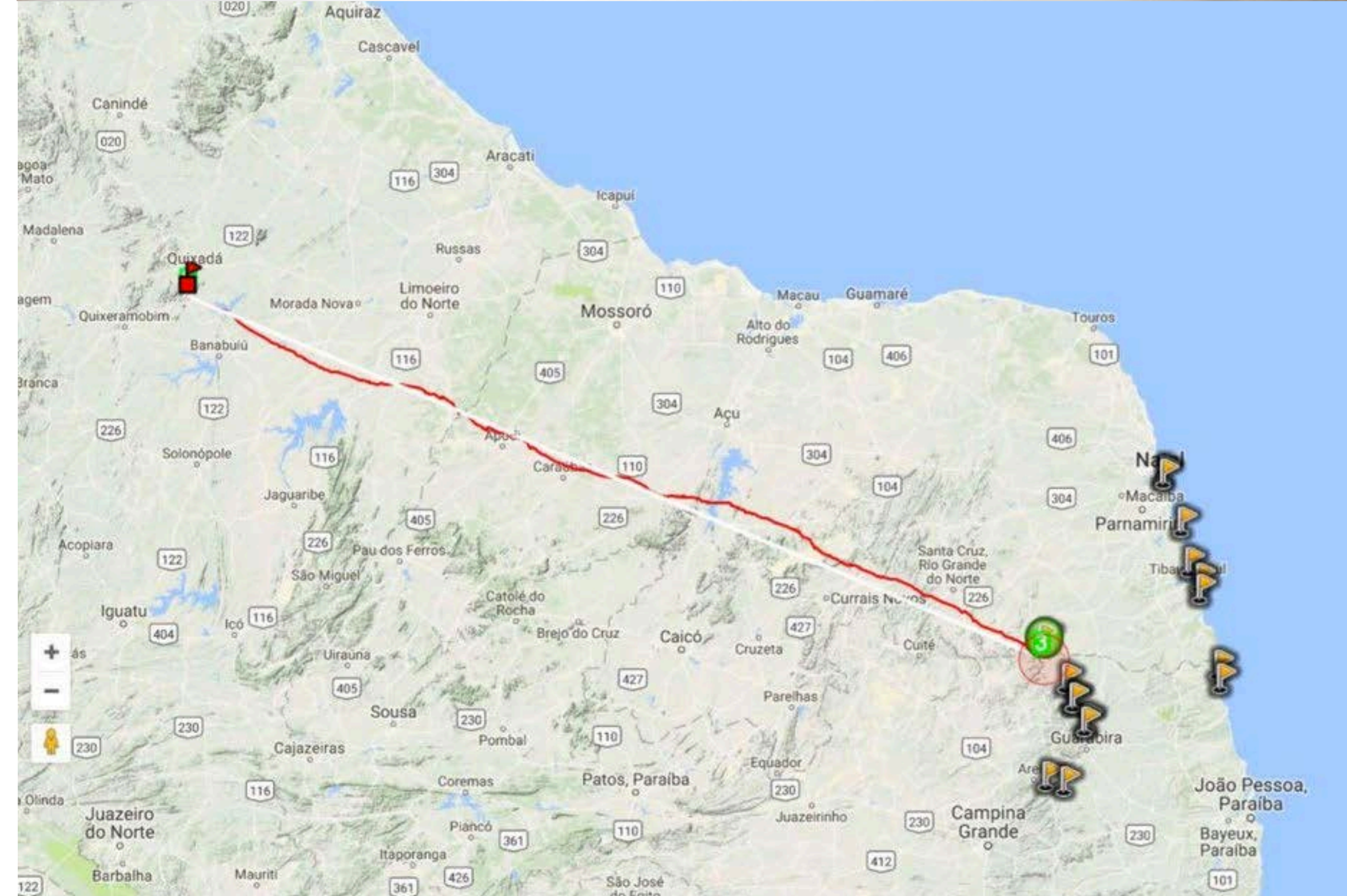
Territory and nature

In addition to tourism, Brazil, with its favorable climate all throughout the year and large territorial proportions, is one of the most suitable countries for the practice of hang gliding.

There are **8.5 million km²** covering **6 different biomes** (Caatinga, Cerrado, Atlantic Forest, Amazon Forest, Pampa and Pantanal). An extensive road network allows safe travel and transport of wings and equipment to all corners of the country.

Since the sport became popular in Brazil in the 1980s, the country has always had a prominent role on the world stage.

Women's distance world record broken
in 2018 by Corinna S (408km)





National highlights

Pilots and competitions

Brazil has always stood out for the technical quality of its pilots. Hang gliding has already placed Brazil in the highest place in the world twice, in addition to several expressive results and world records, which place Brazil as an international power.

Brazil has a calendar full of events and championships related to hang gliding. Paragliding world championships have already been held in different places in the country, in addition to national and regional hang gliding championships, which bring together hundreds of pilots. In 2002 and 2017, in Brasilia, the country also hosted the hang gliding world championships.





National highlights

Equipments

Brazil has a cutting-edge industry when it comes to hang gliding equipment. SOL Paragliders is located in the state of Santa Catarina and ROTOR Harness is located in the state of São Paulo, both are world references in the sector and export their products to the largest international markets.



PARAMOTOR

PARAGLIDER

FREESTYLE



National highlights

Calendar

The main national championship in the category is the **Brazilian Hang Gliding Championship**, which is recognized as one of the most competitive championships in the world. For this reason, It attracts important names in international hang gliding, who attend national competitions annually.

The 2022 Brazilian hang gliding circuit featured two 7-day stages. The first stage was in Andradas/MG and the second was in **Carmo do Rio Claro/MG**.

At the end of the two competitions, the 2022 Brazilian Champions were established in the following categories: Elite; Sport, and Simple Cloth.





Local highlights

Carmo do Rio Claro City

Ease of Access

(central-brazilian southwest)

Scenic beauty

Support from the government

Proximity of takeoff to the city

Hotel chain

Tourism

Infrastructure

(technology, products, services, health and safety)





Rotor Equipamentos: Organization

The main harness manufacturer in the Brazilian market and one of the most used in the world.

Rotor Equipamentos and its team of pilots will be involved in the organization of the championship with its vast experience in competition and knowledge of the place.



Brazilian Flying Confederation: Institucional support

The Brazilian Free Flight Confederation will be involved in providing the necessary institutional support for the championship to be a success.



Carmo do Rio Claro City Hall: Government support

The City Hall will be involved on different fronts, providing logistical, institutional, and equipment support.

Institutional approval and support

Municipality Support



Government / **Municipal Administration**
of Carmo do Rio Claro.

(letter of interest from the municipality
awaiting administrative process for the
mayor's signature)

National approval



CBVL: Confederação Brasileira de Vôo Livre
Brazilian Confederation of Free Flight

CAB: Comitê aerodesportivo do Brasil
Aerosports Committee of Brazil



Dates

The dates below include the end of winter and close to Brazilian spring, when weather conditions are more stable and conducive to free flight. In the region of Carmo do Rio Claro, temperatures should be between 15 and 30 degrees Celsius and the dry weather is very conducive to flying.

Test event

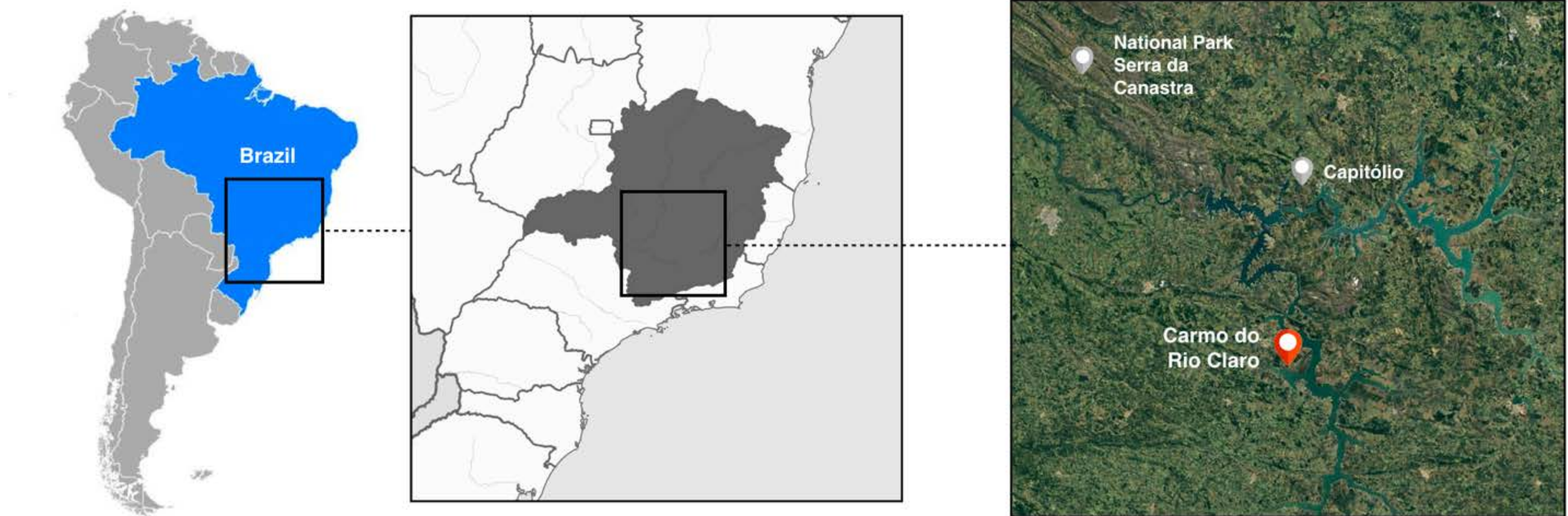
From September 8 to 21, 2024

World championship

From August 31 to September 13, 2025

General info on the region:

Carmo do Rio Claro is a Brazilian municipality in the state of Minas Gerais. According to the census carried out by the IBGE in 2010, its population is 20,426 inhabitants. Located in the southwest region of the state, it is bathed by the Furnas Dam. The dam and the region's mountains make the place have numerous tourist attractions such as waterfalls, in addition to enabling different water sports and adventure sports such as sailing, jetski, tracking, canyoning, mountain biking and hang gliding. Carmo is also located close to the tourist town of Capitólio and the Serra da Canastra National Park. The main economic activities in the region are agriculture, tourism and crafts.



General info on the region:

The characteristic vegetation of the municipality is transitional to cerrado.

Panorama of a typical farm in Carmo do Rio Claro, with the lake of the Furnas dam in the background.

From its hydrographic basin, hundreds of springs sprout from the mountains, giving rise to the countless creeks and streams that bathe the municipality. There are many mountains that make up the Carmelite terrain. The main ones are: Serra do Tabuleiro with 1304 m, Serra da Tormenta with 1287 m and belongs to private individuals, as it has not yet been listed by the Municipal, State or Federal Government, Pico São Gabriel with 1197 meters.

Source: Wikipedia



General notes, the team and the place

Access:

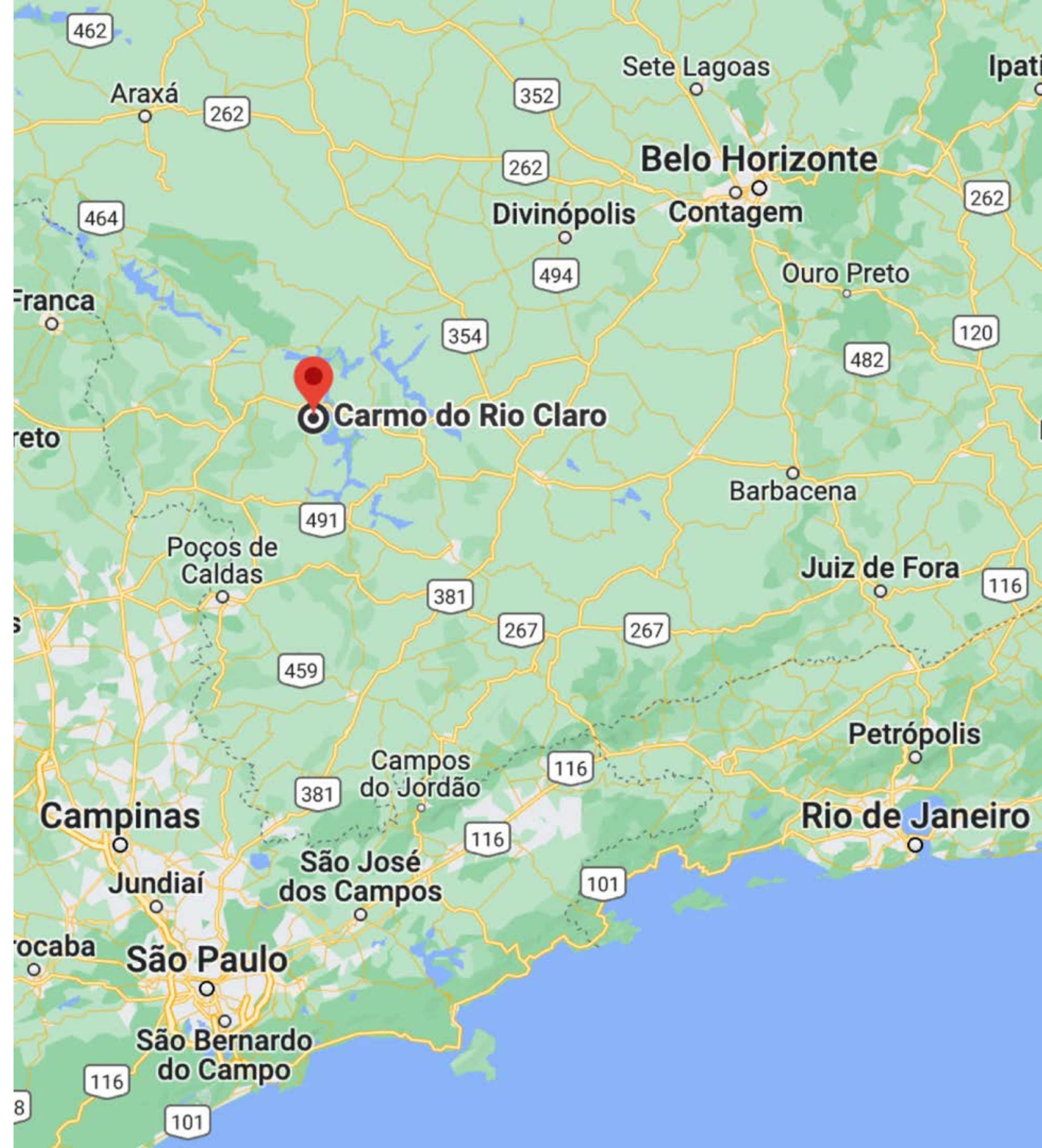
Lat: 20° 58' 17" S

Long: 46° 7' 57" W

Carmo do Rio Claro is located 306km from Campinas and 379km from São Paulo (international airports) and 357km from Belo Horizonte, capital of the State of Minas Gerais. It's 557km distant from Rio de Janeiro.

The main accesses are via roads in good conditions.

The region still has smaller regional airports such as Vargínia (146km) and Uberaba (302km).



Attractions

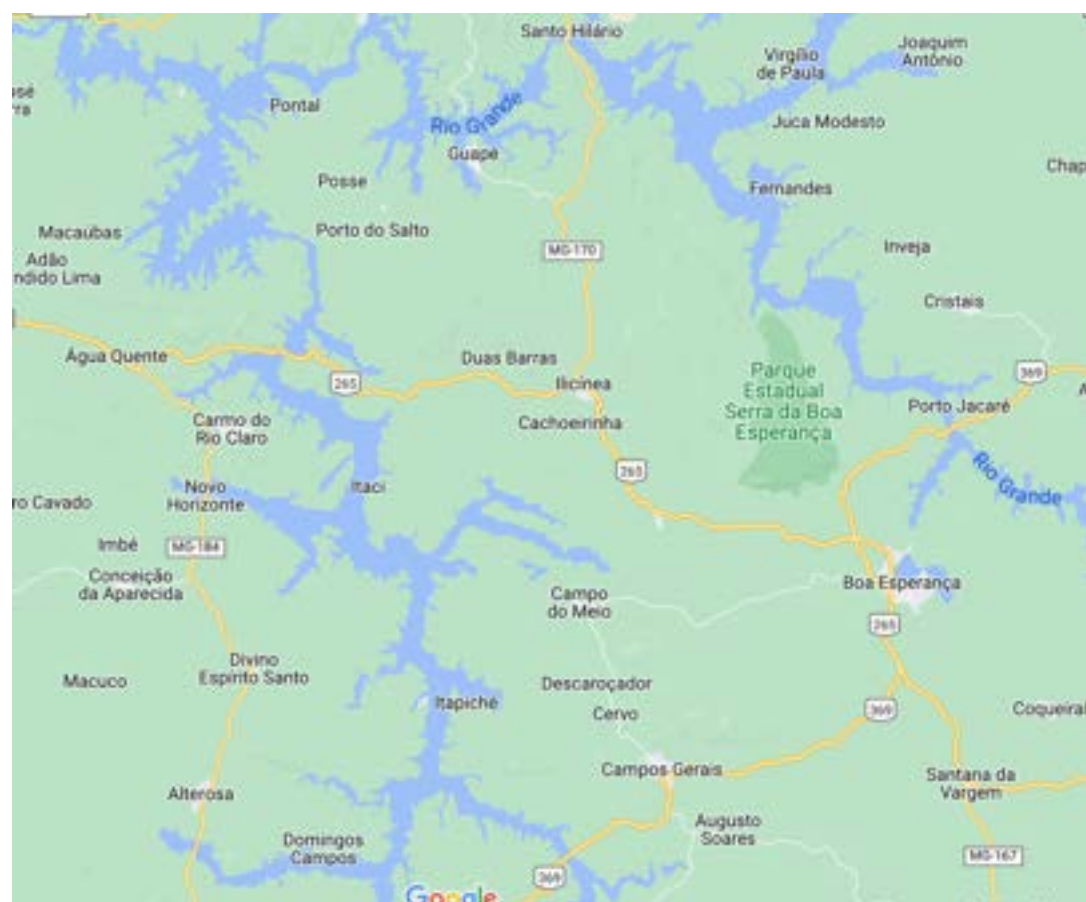
and points of interest:

Furnas dam

Source: <https://magazine.zarpo.com.br/represa-de-furnas-doce-mar-minas/>

With approximately 20 billion cubic meters of water from the junction of the Grande and Sapucaí rivers, the Furnas Dam bathes 34 municipalities in Minas Gerais. The many incredible landscapes are composed of small lakes, artificial beaches, waterfalls, natural pools and rock formations over 50 meters high. A true paradise for adventurers, on water, land and even in the air.

Even without waves, Mar de Minas is a good place to receive boards, but Stand Up Paddle boards. Those who can't do without a little adrenaline can enjoy trekking on the rocky trails of the cerrado and end up in the huge canyons and beautiful waterfalls, which can also provide a lot of adventure, with climbing in the canyons and rappelling in the falls. Another radical option in the waters of the Furnas Dam is to practice rafting in the rapids of the rivers. **Hang gliding at the site is also graced by the aerial view of great beauty and with many options for landing close to the water.**



General notes, the team and the place

Attractions

and points of interest:

Capitólio/ Canion

Pedreira Lagoa Azul, Paraíso
Achado, Beija Flor



General notes, the team and the place

Attractions

and points of interest:

Capitólio/ Canion

Cacheira Dicadinha e
Mirante dos Canyons

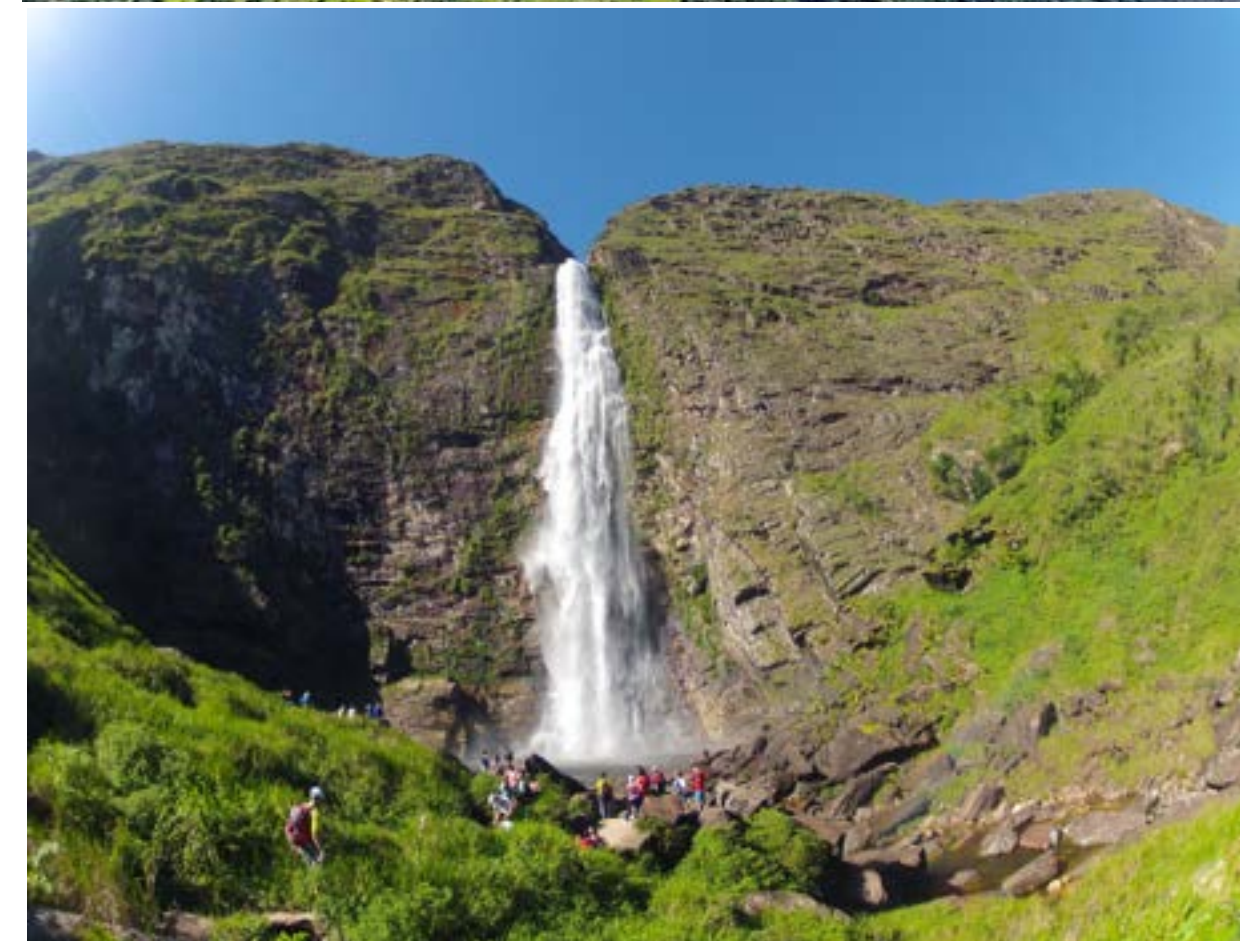


Attractions

and points of interest:

National Park Serra da canastra

The Serra da Canastra National Park is one of the most important Brazilian national parks, created in 1972 through decree 70,355 of 1972. Within the park is located the historic source of the São Francisco River, in the municipality of São Roque de Minas.



General notes, the team and the place



Attractions

and points of interest:

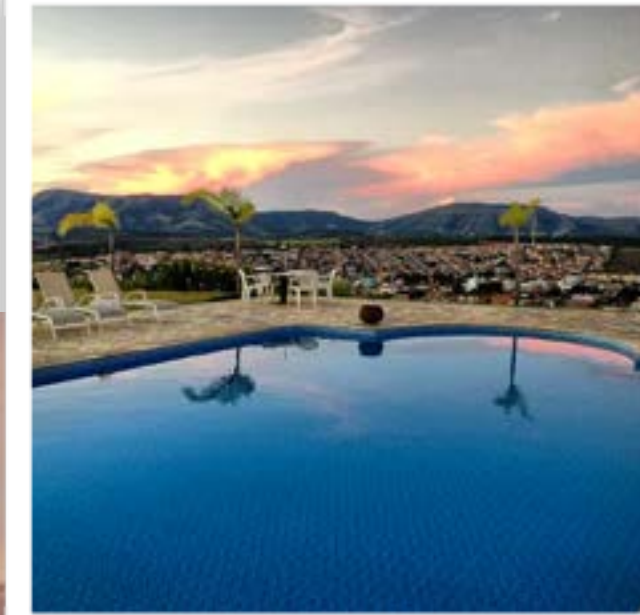
Cultural

Carmo do Rio Claro also has a relevant collection of handicrafts, being one of the main economic activities in the region. Artisans and a specific cuisine from Minas Gerais make your visit even richer and more cultural.



Accommodation

Carmo do Rio Claro offers a large hotel chain with varied price and structure options. From high standard and comfortable hotels to simple accommodation, visitors can choose to stay in the city or on the outskirts, in hotels on the edge of the dam or in the mountains. The roads and accesses allow tranquility and comfort for all types of tourists.



Serra da Tormenta

Altitude: 1.287m

Desnível: 500m

Quadrante: S (sul), SE (sudeste), E (leste), NE (nordeste), N (norte).

WayPoint: S 20° 59' 41" W 046° 06' 23" (-20.990211, -46.105692).

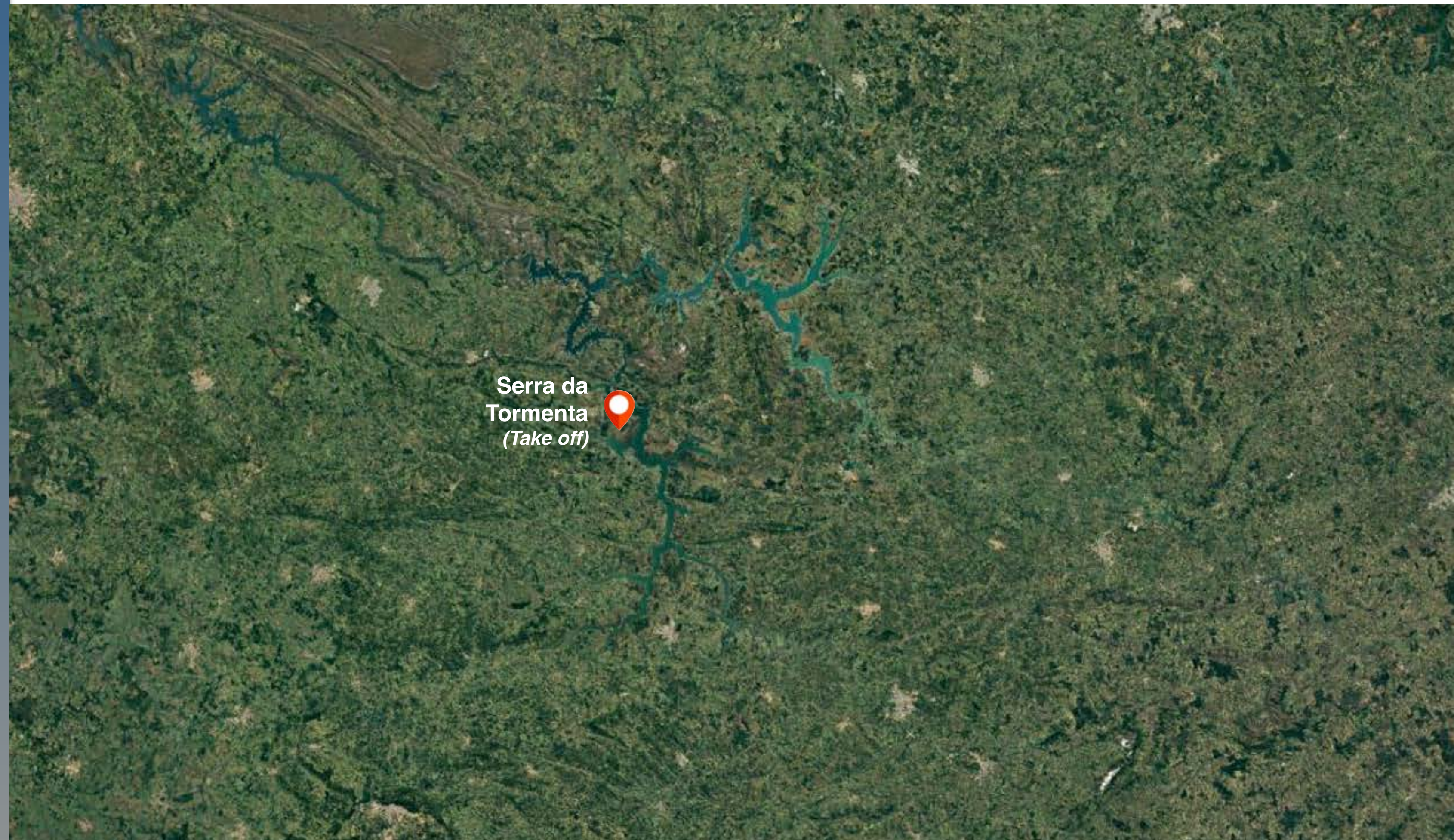
Serra da Tormenta is the official place for takeoffs during the championship. Located a few minutes from the city, it has a large area for championship structure, parking and wing assembly. 2 simultaneous takeoffs may also be carried out.

Access is via a cemented road, easily accessible by 4x4 vehicles. A city hall structure will also be made available for transporting equipment.



Serra da Tormenta

The good flying conditions, the abundant landings and the free air without large airports close by make the region an excellent and wide location for long distance flights and triangulation.





Clima

The climate of the municipality is classified as mesothermal subtropical, characterized by dry winters and humid summers. The average temperature in winter is approximately 16 °C and the average in the warmest month is around 27 °C. The period between December and February is when it rains the most. The driest months are from April to September.

Flying conditions

Strong thermals and flying throughout the year, although the best times are from September to December (spring). Excellent conditions for XC, triangulations.

Records:

Paraglide: 178.9 km (27/08/2022).- [see here.](#)

Hang gliding: 140 km*, landed in Silvianópolis (Pouso Alegre).

Source: <https://guia4ventos.com.br/carmo-do-rio-claro-rampa-da-serra-das-tormentas-mg/>

***Note:** We know that the database from where these flights were taken (XCBrasil) does not include all flights in the region and we know of hang gliding flights over 300km from Carmo do Rio Claro.

Take-offs

Main take off

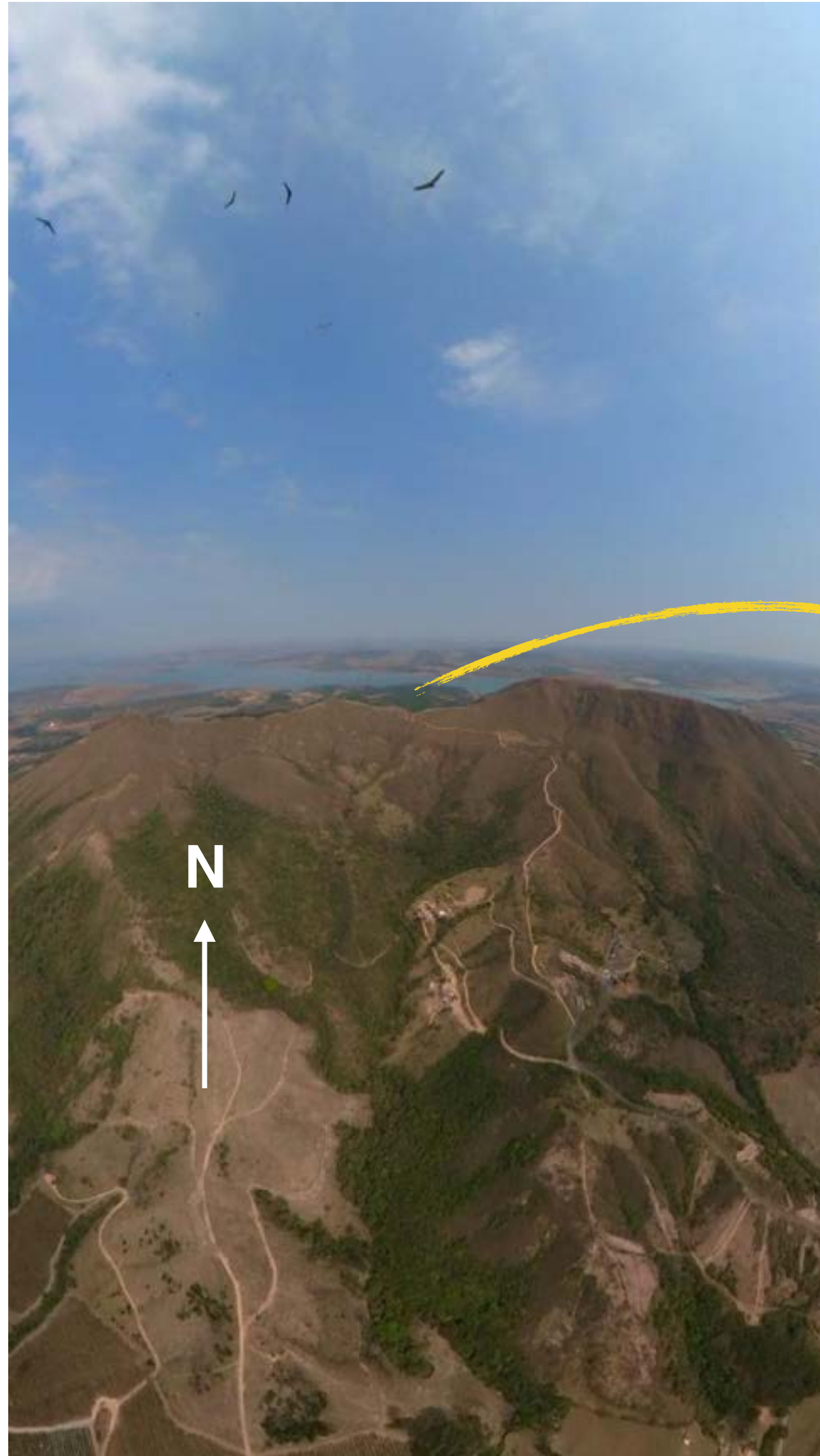


The main takeoff is carried out with the NW quadrant, although it is possible to take off from different other quadrants. This wind direction is the predominant one in the region during the expected championship period. The mounting area of the wings is wide and allows for easy movement. On the main takeoff, as well as in some other directions, it is possible to organize 2 or more simultaneous takeoffs.



Take-offs

Main take off



The take-off exit is wide and safe, with good flying conditions, many landings, and a lift area, allowing countless configurations for the start of the races.



Wide network of large and safe landings

The entire test region is full of landings. Even in areas with mountains or close to the dam, landings are safe and plentiful. Alongside the water, many beaches and gently sloping areas allow for landings in all wind directions.

The test waypoints and pylons will be positioned close to the main landings, thus facilitating the rescue and safety of the pilots.

The biggest and safest landings, especially those close to takeoff will be mapped, identified on the maps and will be available to all pilots.



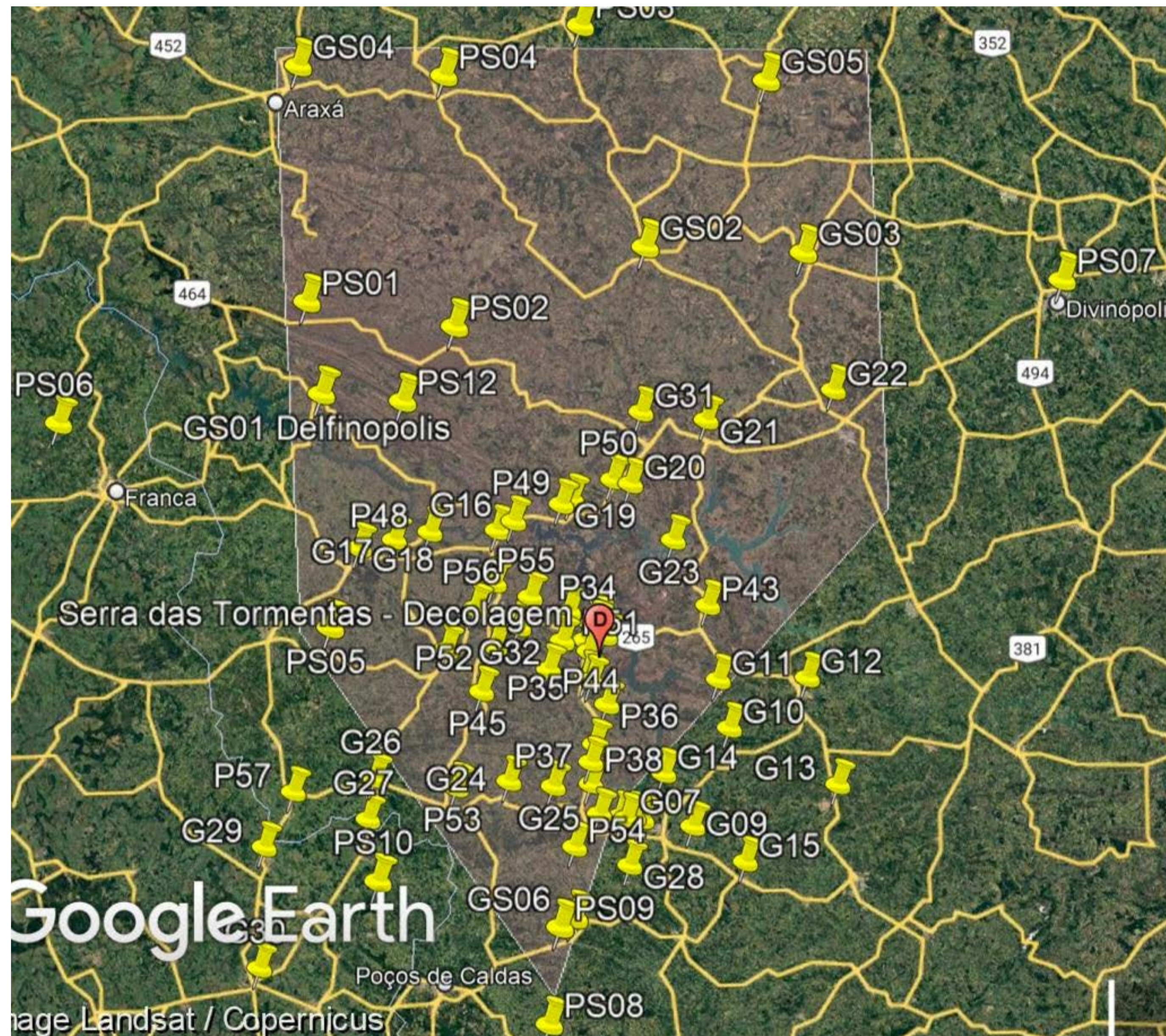
Wide network of large and safe landings

Main landins places



These are just some of the foothill landings available for all wind quadrants. At the championship, windsocks will be installed to assist the pilots. The vast majority of the landings have easy access via roads. The landings in the pictures above are in front of the main takeoff and very close to the city.

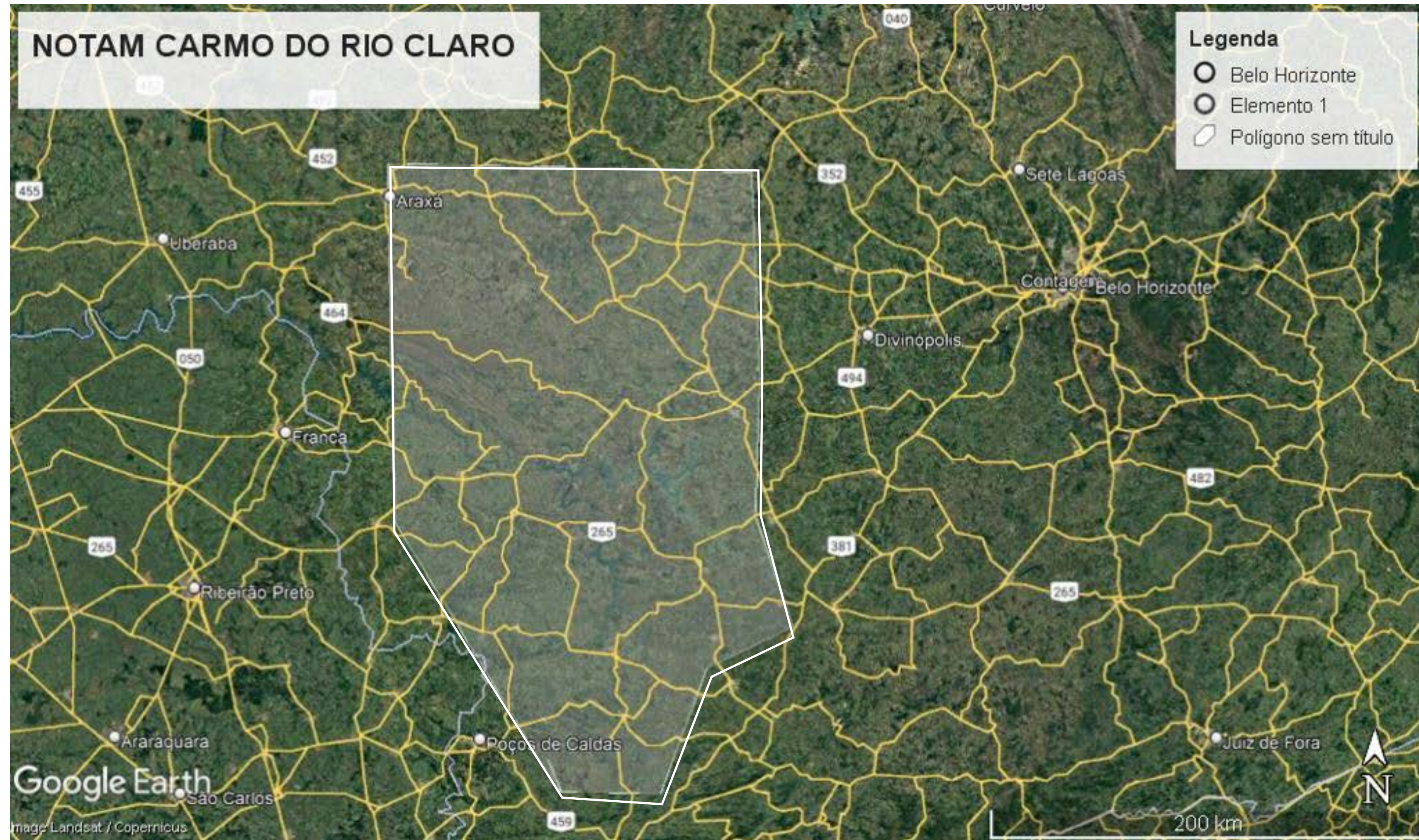
Tasks



Waypoints established for the 2022 Brazilian Championship, with seven days of testing and many kilometers flown.



Airspace and other flight restrictions



Location with little air traffic, far from large urban centers and airports. Possible to expand the spaces conquered for the **Brazilian Championship 2022**





Local structure

Carmo do Rio Claro has a health network with emergency room and public hospital with free and immediate care. The city counts on the Federal Highway Police, Fire Department, SAMU (Mobile Emergency Care Service), and SUS (Unified Health System) with a mobile ICU unit.

Nearby Hospitals:
Carmo do Rio Claro, Capitólio, Varginia

Special structure

The championship structure will have a Fire Department team and an ambulance available at the take-off and Goal locations so that any incident will have a specialized emergency service.

The city will provide a dedicated team on standby (helicopter for immediate removal)

Relations with public services

Our Organizational Team already have open proximity with local and national spheres of public services.

In the regional sphere, the municipal government has shown involvement and collaboration in the Brazilian Hang Gliding Championship that will take place in 2022 and has shown ample interest in providing all the necessary support for the World Cup.

The city hall has already shown openness to give logistical support, space, transportation and other structures for the pre and the 2025 World Cup



Alvaro Sandoli (Nene Rotor) with the mayor and secretaries of Carmo do Rio Claro during the organization of the 2022 Brazilian Championship





Entry Fee

- Entry Fee for the Pre-Worlds will be: (EU 300 - *To be confirmed*)
- Entry Fee for the Hangliding Worlds Championship will be: (EU 600 - *To be confirmed*)

What is provided?

Registration procedure, uploading of turn points;

- Pilot info package including: Local guide and particularizeis of the region;
- High Quality Map of the flying area in multicolor standard, A3 format, with turn points plotted, waypoints with coordinates and names listed, road network for retrievals indicated;
- Emergency support for takeoff ascent if it's necessary;
- Downloading of the track logs, calculating and displaying of the results;

- Daily Lunch pack;
- Rescue team for mountain operations, equipped and licensed;
- Ambulance on the take-off, fully equipped and mobile, moving in the direction of the landing for the particular task;
- T-Shirt of the competition;
- High quality color A3 competition map;
- Free SIM Cards for the Competitors and for the Team Leaders (*To be confirmed*);
- Most advanced Flymaster Live Tracking available at he time of the competition.

Modalities

Class 1: yes

Woman: yes

Class 5: yes

Maximum number of pilots: **150**



Daily calendar example

08:15 Team Leaders Briefing in the HQ

09:00 Informational Briefing in the HQ, results from the previous task

10:00 Distribution of lunch packs and Live Trackers at T.O.

11:00 Task Briefing

12:30 Window opening

18:00 Last landing

19:00 Downloading process, trackers recuperation

21:00 Provisional Results

Media Coverage

FREE FLIGHT TV (**OPTIONAL** channel)

We will have complete coverage of the Brazilian Championship by the Free Flight TV team, a channel specializing in high quality free flight documentaries. Free Flight TV has an official YouTube channel with more than 5,500 subscribers and disseminates its content through social media, where it has more than 20,000 followers. In 2021 Free Flight TV produced a special series of two episodes of the Brazilian Hang Gliding Championship at Pico do Gavião, and in just 10 days it got more than 22 thousand views in the first episode and more than 15 thousand views in the second episode.



Watch the episode about the Brazilian Championship



CBVL website



CBVL Channels

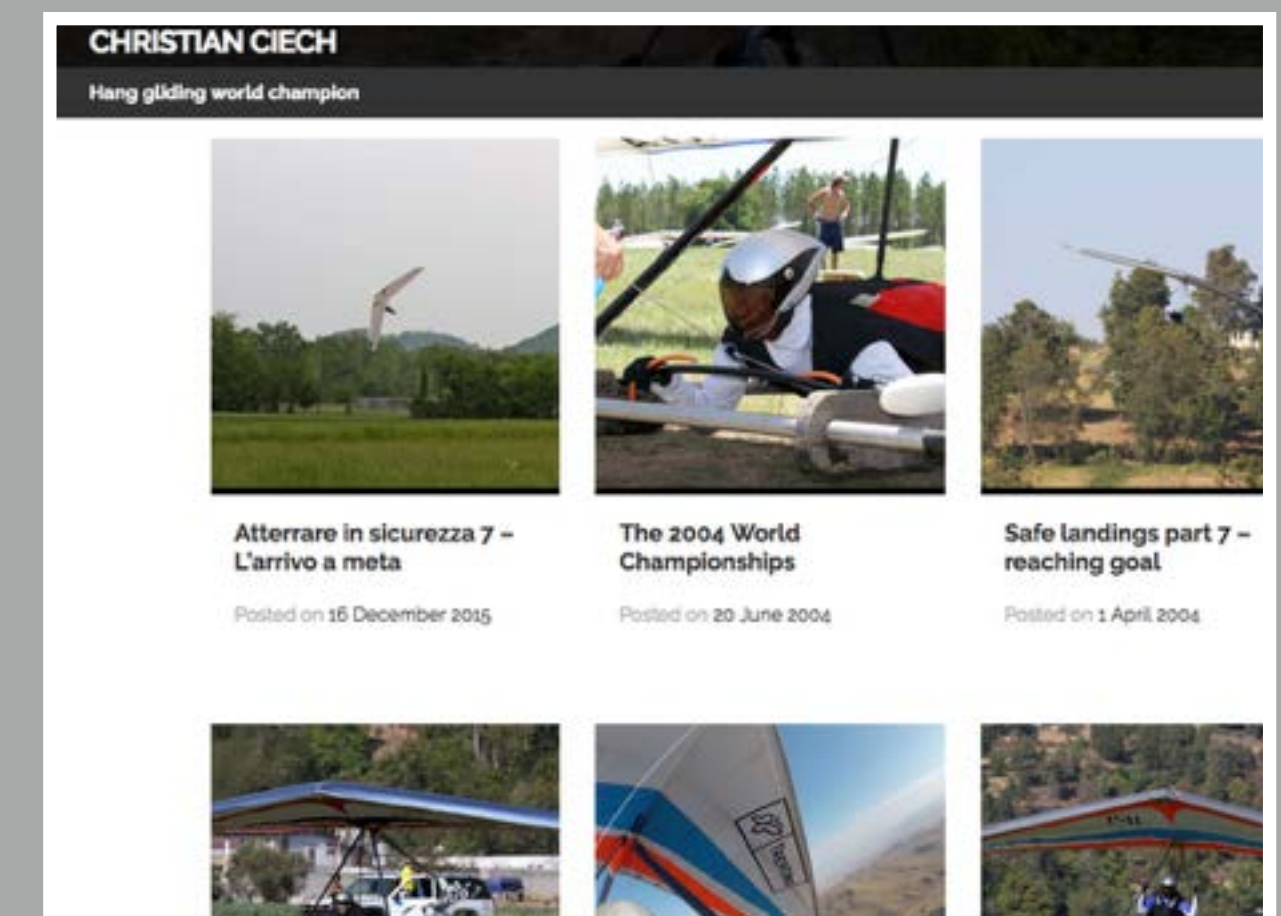
The CBVL (Confederação Brasileira de Voo Livre) in addition to advertising via the website (www.cbvl.com.br), the CBVL will cover the event, publishing its content daily on social networks, where it has more than 10,000 followers.

Press office

The organization of the first stage of the Brasileiro will rely on a specialized press office that will publicize the event to the main local media, such as: open TV (Globo affiliates) and local newspapers.

Spontaneous media

Content will be generated and disseminated daily by the vast majority of pilots on their social networks, further covering the promotion of the event.



Merchandising

The event will feature complete promotional material:

Banners: Banners in strategic locations in the city of Carmo do Rio Claro/MG;

Background: Background at the opening cocktail of the event and at the awards ceremony at the end of the event;

Stickers: All registered pilots will receive stickers with the sponsors' logos;

Windmark: Flags with the sponsors' logos will be positioned at take-off and arrivals;

T-shirts: Distributed to pilots and available for sale. Stylized art with the sponsors' logos;

Printed map: All registered pilots will receive a colored printed map, indicating relief, waypoints and airspace of the Region.





Take Off preparations

Two runways for simultaneous takeoffs will be organized, with a corridor for the wings and guidance inspectors.

Waypoints

All waypoints will be available and will be entered into the devices of all written pilots. A professional to help will be present on the ramp to correct any problems and doubts.

Scoring

As the tests will be accompanied by live tracking, a simultaneous calculation will be carried out and after the delivery of all the equipment a preliminary result will be released.

Transfer to Launch

Some 4x4 vehicles will be available to transfer pilots and equipment for takeoff. City hall tractors will help transport heavy materials, infrastructure and wings for pilots who do not have their own vehicle.



SIM CARDS

The organization will evaluate the delivery of SIM cards with the operator with the greatest coverage and a prepaid fee for the pilots' emergency.

RADIO

Pilots will have the freedom to fly on their preferred personal frequency. Special frequencies will be defined for pilot support and emergency. A radio center will monitor the races from the top of the mountain, maintaining communication with everyone on a frequency chosen by the organization.

TELEPHONE

Official organization, support and security telephone numbers will be available and ready to respond to incidents and questions from the pilots.

LIVE TRACKING

The tracking equipment will be distributed to all pilots after the briefing of each race and must be delivered at the stipulated HQ and time. This equipment will allow real-time monitoring of the tests, in addition to being another security item.

LIVE COMMENTARY

The races will be accompanied by an experienced pilot who, on the YouTube and official channels of the event.

OPENING AND CLOSING CEREMONIES

The opening and closing ceremonies will be held in previously negotiated event spaces and studied according to locations offered by the city hall. In any case, there is the possibility to use the same venue as the 2022 Brazilian Championship, a restaurant that can accommodate large events such as concerts and weddings and houses all the necessary infrastructure for World Cup events.



In addition to the physical space, the venue has structure for drinks and food, which can be a good option for the cocktail and continuity of the party.



INSURANCE

There will be national insurance for the championship. The same insurance used in the Brazilian Championship in 2022 will be extended to the pre-World Championship in 2024 and the World Championship in 2025.

VISA REQUIREMENTS

VISA for tourist visitors is not required to the majority of the world countries.

[More information here](#)

The organizing team

The complete team is still being assembled according to the commitment of each member and a confirmation of FAI's interest in the present project.

General Organizer - *Alvaro Sandoli (Nene Rotor)*

Meet Director - *Cid Maestrini*

Scorer 1 - *Leandro Padua*

Retrieve manager - *Fernando Brandalise*

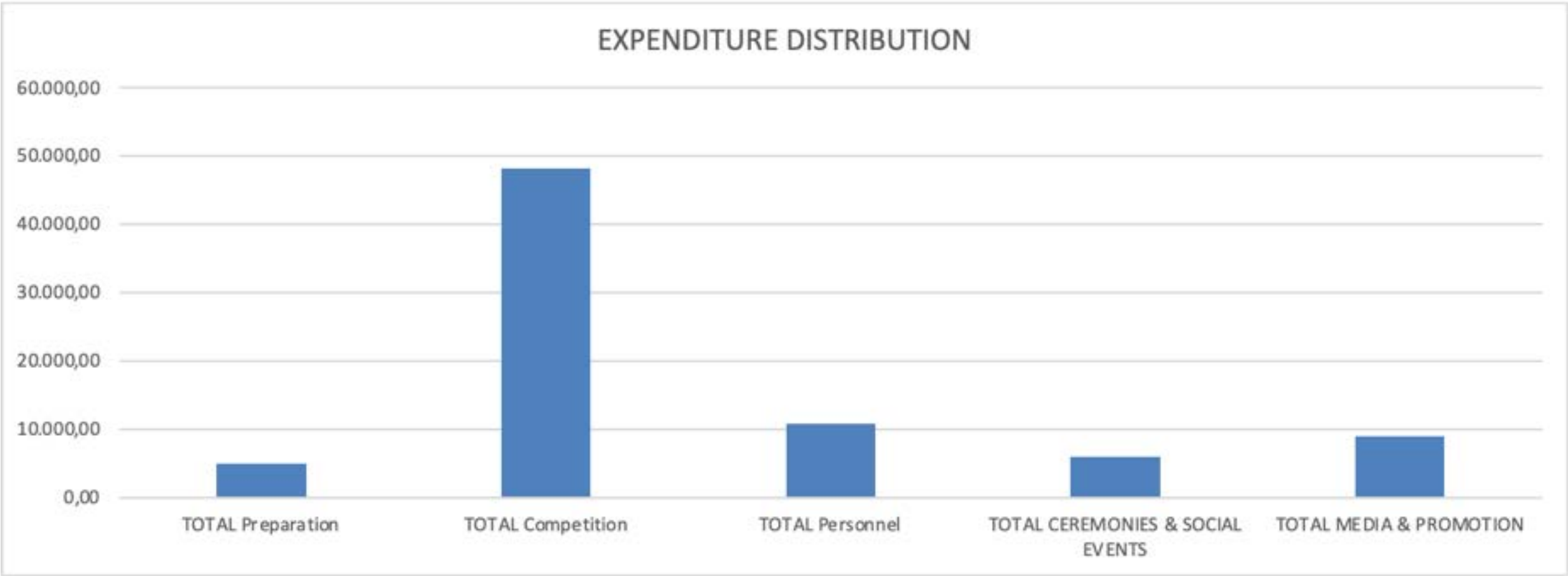
Safety Director - *Ricardo Campanha*



Budget



Budget Brazil 2025				
Version 27th December				
PROJECTED EXPENDITURE - Brazil 2025				
Items	Notes	REAIS (R\$)	USD x RS 5,25 USD	USD x Euro 0,94 Euros
PREPARATION (over 2 years)				
Administration, post & bank charges, stationery	Includes bank transfer fees, accountant charges, etc.	10.500,00	2.000,00	1.880,00
Travel expenses for organisers, volunteers	Meetings with co-financiers, suppliers, airspace or other authorities, etc.	11.550,00	2.200,00	2.068,00
Setting up & maintaining website	Including logo design, hosting, etc.	4.200,00	800,00	752,00
TOTAL Preparation		26.250,00	5.000,00	4.700,00
COMPETITION				
FAI Sanction Fee	See Section 7	90.153,00	17.172,00	16.200,00
FAI Officials (5): Travel, accommodation, meals, daily allowance, car rental	Allow for 2-3 days more than no of comp. days: 500each travel; 80/day each food & lodging; 10/day x 3 jury allowance; 2 cars x 2 weeks rental	61.000,00	11.730,77	11.026,92
Rental of suitable HQ building/rooms/marquee for briefings (180 people+), meeting rooms, scoring room etc.	Local town may offer free use of suitably sized and furnished building.	21.000,00	4.000,00	3.760,00
Rental/buy IT & equipment for HQ, launch, goalfields/target etc	Consider IT requirements, computers, software, printers & wifi, phones/mobiles, noticeboards, giant screens etc. Could be much more if live tracking used, for example.	15.750,00	3.000,00	2.820,00
Road, airspace, turnpoint maps for pilots, team leaders & HQ	Design/artwork & print costs, consider several large examples for HQ and Launch	4.200,00	800,00	752,00
Tshirts	Count in pilots, team leaders, drivers, staff, volunteers, press, VIPs, sponsors	8.000,00	1.523,81	1.432,38
Trophies, day prizes, gifts for pilots	FAI medals & diplomas provided by FAI free of charge. Consider trophies, champagne, local souvenirs/produce. Local region may provide some goodies, such as pens. Manufacturers may sponsor prizes	9.500,00	1.809,52	1.700,95
Transport	PG comp: transport normally included. Factor 3 buses and/or 6 minibuses. HG comp: transport for staff, press, VIPs, reimburse fuel for volunteers	10.500,00	2.000,00	1.880,00
Medical services (doctor, paramedic, ambulance etc)	Wholly dependent on what is available or can be negotiated locally	31.500,00	6.000,00	5.640,00
Option: Rental & cleaning of portable toilets		12.600,00	2.400,00	2.256,00
Option: Weather forecasting (presentations, daily soundings etc)	Wholly dependent on what is available or can be negotiated locally	1.575,00	300,00	282,00
Option: packed lunches or snack/water for pilots/TLs	Allow 3€/flying day/person	15.750,00	3.000,00	2.820,00
Contingency	Improvements to launch, equipment purchase/rental, insurance, extra personnel, Live Trackers rental	16.275,00	3.100,00	2.914,00
TOTAL Competition		297.803,00	56.836,10	53.484,26
PERSONNEL				
Fees for Meet Director, Safety Director, Event organiser, Launch Marshal, Scorer etc.	Increasingly common that key personnel are remunerated for these positions of high responsibility, skill and experience. May also need to cover travel and accommodation/food expenses	45.885,00	8.740,00	8.215,60
Food/expenses for organisers, staff, volunteers, helpers 15 days	Even if all staff are volunteers, it is usual to provide some food, camping fees, T-shirt, reimburse fuel for own transport etc	10.500,00	2.000,00	1.880,00
TOTAL Personnel		56.385,00	10.740,00	10.095,60
CEREMONIES & SOCIAL EVENTS				
Opening & Closing Ceremonies	Buffet for 200+ people, music/entertainment, flags, decorations. This is a suggested minimum.	21.000,00	4.000,00	3.760,00
Other social events (bbq, live music evening etc)	According to budget. Local sponsorship may be possible.	10.500,00	2.000,00	1.880,00
TOTAL CEREMONIES & SOCIAL EVENTS		31.500,00	6.000,00	5.640,00
MEDIA & PROMOTION				
PR or Press person/services prior to & during event	Local tourist office or local authority people may help. Should have someone handling press during the event.	10.500,00	2.000,00	1.880,00
Official blogger, photographer, video cameraman, film maker	Writing task reports, press releases, providing photos or video footage to news agencies, web tv etc.	10.500,00	2.000,00	1.880,00
Option: Film of the event for promotion of sport, region etc	Making a film for promotional purposes could cost at least 15.000€. See also FAI rules on media rights.	21.000,00	4.000,00	3.760,00
Promotional items: stickers, pens, mugs, postcards etc	According to budget.	5.250,00	1.000,00	940,00
Press hospitality, local media coverage, souvenir programme, newsletters, advertising etc	According to need. Grants from local authorities often dependent on seeing a 'return', promoting the sport, tourism etc.	0,00	0,00	0,00
TOTAL MEDIA & PROMOTION		47.250,00	9.000,00	8.460,00
TOTAL EXPENDITURE		459.188,00	87.576,10	82.379,86
PROJECTED INCOME				
Items	Notes	REAIS (R\$)	USD	Euros
Pilot fees	Considering 150 pilots and 600 Euros/Pilot	500.850,00	95.400,00	90.000,00
Team leader fees	Considering 30 Team Leadres and 600 Euns/TL	100.170,00	19.080,00	18.000,00
Grant from local/host town				
Grant from county or region				
Grant from government sport department or similar				
Grant from national Federation or NAC				
Sales of promotional items, productising				
Sponsorship				
TOTAL INCOME		601.020,00	114.480,00	108.000,00
TOTAL REVENUE		141.832,00	26.903,90	25.620,14



TOTAL INCOME	601.020,00	114.480,00	108.000,00
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TOTAL REVENUE	141.832,00	26.903,90	25.620,14
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The budget study was conducted considering approximate values from previous events and budgets for the 2022 Brazilian Championship. Once this project is approved, a new survey will be conducted with updated details of each item and its costs better defined.

The excell spreadsheet has been attached to this presentation. For a more in-depth analysis, please refer to the original document.



Alvaro Figueiredo Sandoli (Nenê Rotor)
55. 11. 99658-8866
nenerotor@uol.com.br

Budget Brazil 2025

Version 27th December

PROJECTED EXPENDITURE - Brazil 2025

Items	Notes	REAIS (R\$)	USD x RS	USD x Euro
			5.25 USD	0.94 Euros
PREPARATION (over 2 years)				
Administration, post & bank charges, stationery	Includes bank transfer fees, accountant charges, etc.	10,500.00	2,000.00	1,880.00
Travel expenses for organisers, volunteers	Meetings with co-financiers, suppliers, airspace or other authorities, etc.	11,550.00	2,200.00	2,068.00
Setting up & maintaining website	Including logo design, hosting, etc.	4,200.00	800.00	752.00
TOTAL Preparation		26,250.00	5,000.00	4,700.00

COMPETITION				
FAI Sanction Fee	See Section 7	90,153.00	17,172.00	16,200.00
FAI Officials (5): Travel, accommodation, meals, daily allowance, car rental	Allow for 2-3 days more than no of comp. days: 500each travel; 80/day each food & lodging; 10/day x 3 jury allowance; 2 cars x 2 weeks rental	61,000.00	11,730.77	11,026.92
Rental of suitable HQ building/rooms/marquee for briefings (180 people+), meeting rooms, scoring room etc.	Local town may offer free use of suitably sized and furnished building.	21,000.00	4,000.00	3,760.00
Rental/buy IT & equipment for HQ, launch, goalfields/target etc	Consider IT requirements, computers, software, printers & wifi, phones/mobiles, noticeboards, giant screens etc. Could be much more if live tracking used, for example.	15,750.00	3,000.00	2,820.00
Road, airspace, turnpoint maps for pilots, team leaders & HQ	Design/artwork & print costs, consider several large examples for HQ and Launch	4,200.00	800.00	752.00
Tshirts	Count in pilots, team leaders, drivers, staff, volunteers, press, VIPs, sponsors	8,000.00	1,523.81	1,432.38

Trophies, day prizes, gifts for pilots	FAI medals & diplomas provided by FAI free of charge. Consider trophies, champagne, local souvenirs/produce. Local region may provide some goodies, such as pens. Manufacturers may sponsor prizes	9,500.00	1,809.52	1,700.95
Transport	PG comp: transport normally included. Factor 3 buses and/or 6 minibuses. HG comp: transport for staff, press, VIPs, reimburse fuel for volunteers	10,500.00	2,000.00	1,880.00
Medical services (doctor, paramedic, ambulance etc)	Wholly dependent on what is available or can be negotiated locally	31,500.00	6,000.00	5,640.00
Option: Rental & cleaning of portable toilets		12,600.00	2,400.00	2,256.00
Option: Weather forecasting (presentations, daily soundings etc)	Wholly dependent on what is available or can be negotiated locally	1,575.00	300.00	282.00
Option: packed lunches or snack/water for pilots/TLs	Allow 3€/flying day/person	15,750.00	3,000.00	2,820.00
Contingency	Improvements to launch, equipment purchase/rental, insurance, extra personnel, Live Trackers rental	16,275.00	3,100.00	2,914.00
TOTAL Competition		297,803.00	56,836.10	53,484.26

PERSONNEL				
Fees for Meet Director, Safety Director, Event organiser, Launch Marshal, Scorer etc.	Increasingly common that key personnel are remunerated for these positions of high responsibility, skill and experience. May also need to cover travel and accommodation/food expenses	45,885.00	8,740.00	8,215.60
Food/expenses for organisers, staff, volunteers, helpers 15 days	Even if all staff are volunteers, it is usual to provide some food, camping fees, T-shirt, reimburse fuel for own transport etc	10,500.00	2,000.00	1,880.00
TOTAL Personnel		56,385.00	10,740.00	10,095.60

CEREMONIES & SOCIAL EVENTS				
Opening & Closing Ceremonies	Buffet for 200+ people, music/entertainment, flags, decorations. This is a suggested minimum.	21,000.00	4,000.00	3,760.00
Other social events (bbq, live music evening etc)	According to budget. Local sponsorship may be possible.	10,500.00	2,000.00	1,880.00
TOTAL CEREMONIES & SOCIAL EVENTS		31,500.00	6,000.00	5,640.00

MEDIA & PROMOTION				
PR or Press person/services prior to & during event	Local tourist office or local authority people may help. Should have someone handling press during the event.	10,500.00	2,000.00	1,880.00
Official blogger, photographer, video cameraman, film maker	Writing task reports, press releases, providing photos or video footage to news agencies, web tv etc.	10,500.00	2,000.00	1,880.00
Option: Film of the event for promotion of sport, region etc	Making a film for promotional purposes could cost at least 15,000€. See also FAI rules on media rights.	21,000.00	4,000.00	3,760.00
Promotional items: stickers, pens, mugs, postcards etc	According to budget.	5,250.00	1,000.00	940.00
Press hospitality, local media coverage, souvenir programme, newsletters, advertising etc	According to need. Grants from local authorities often dependent on seeing a 'return', promoting the sport, tourism etc.	0.00	0.00	0.00
TOTAL MEDIA & PROMOTION		47,250.00	9,000.00	8,460.00

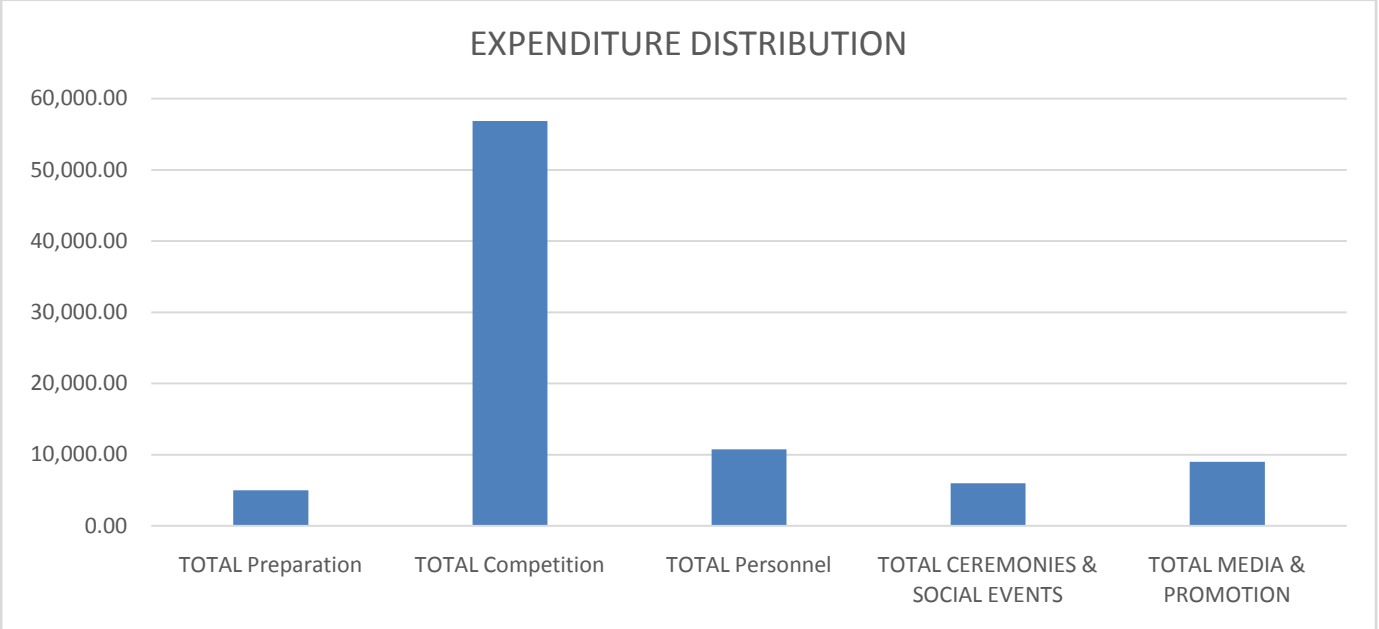
TOTAL EXPENDITURE	459,188.00	87,576.10	82,379.86
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PROJECTED INCOME

Items	Notes	REAIS (R\$)	USD	Euros
Pilot fees	<i>Considering 150 pilots and 600 Euros/Pilot</i>	500,850.00	95,400.00	90,000.00
Team leader fees	<i>Considering 30 Team Leadres and 600 Euros/TL</i>	100,170.00	19,080.00	18,000.00
Grant from local/host town				
Grant from county or region				
Grant from government sport department or similar				
Grant from national Federation or NAC				
Sales of promotional items, productising				
Sponsorship				

TOTAL INCOME	601,020.00	114,480.00	108,000.00
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TOTAL REVENUE	141,832.00	26,903.90	25,620.14
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MUNICÍPIO DE CARMO DO RIO CLARO

"Construindo Uma Nova História"

Carmo do Rio Claro, January 11th of 2023.

We are pleased to declare our support to the realization of the Free Flight World Championship, which is scheduled to take place in September of 2024 – World Preview, and August/September – World Championship, in our town.

We believe that our city offers suitable infrastructure, and tourist attractions, in addition to the proper technical conditions demanded for the realization of the event.

Our town is located alongside the biggest dam in Brazil's (Furnas), with many tourists' attractions, such as waterfalls, canyons, rapel, walkabouts, cycling, kayak, among many others.

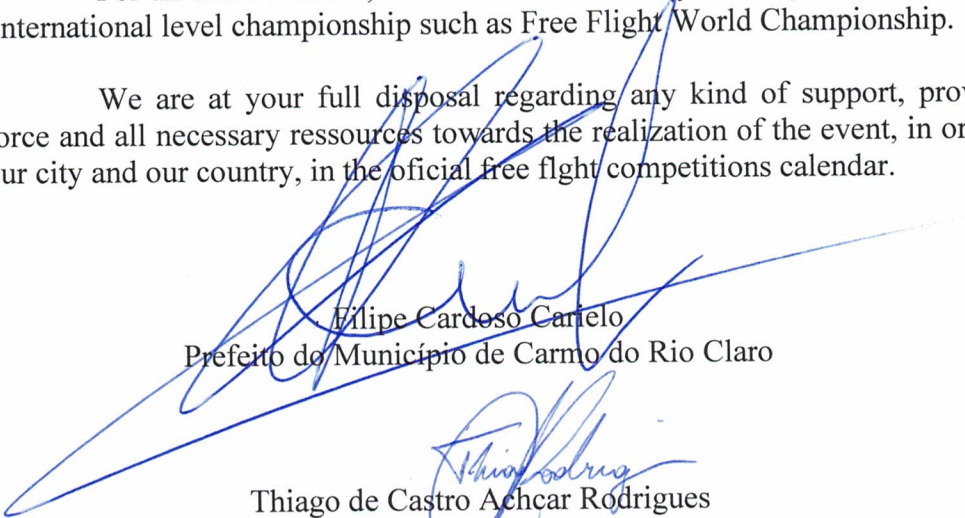
The Tormenta Mountain, where both events will be realized, is located within the city limits, enabling take-offs to every quadrant where the wind is blowing, which, therefore, increases the attractiveness of the event, because it enables the flights to be launched from the same spot every day.

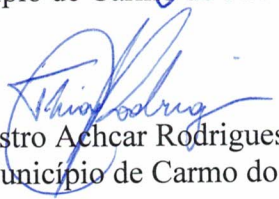
It is important to clarify that, in the year of 2022, we hosted the Brazilian Free Flight Championship, with tremendous success, a fact that brought us great satisfaction, considering the results achieved.

Because of that, in 2023, we will be honoured to host, again, the Brazilian Championship.

For all those reasons, we believe that our city is ready to go beyond and host an international level championship such as Free Flight World Championship.

We are at your full disposal regarding any kind of support, providing labor force and all necessary resources towards the realization of the event, in order to place our city and our country in the official free flight competitions calendar.


Elipe Cardoso Cariello
Prefeito do Município de Carmo do Rio Claro


Thiago de Castro Achcar Rodrigues
Procurador Geral do Município de Carmo do Rio Claro