



BULLETIN 2

Version 1





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INVITATION

On behalf of the Chilean Orienteering Federation we cordially invite all international and local orienteers to participate in the two South American Orienteering Championships which will take place in Chile in October 2016. In addition, we invite all the teams that are members of the "Latinum Certamen" to participate in XXII Latin Countries Cup 2016.

We also would like to welcome all orienteers from the other parts of the world and invite them to take part at the South American Open Orienteering Championship.

Each competition will have the following races:

- ❑ **Sprint:** Individual race for all categories. Short distance in an urban area.
- ❑ **Long Distance:** Individual race for all categories. Woodland area with a vast variety of vegetation.
- ❑ **Middle Distance:** Individual race for all categories. Woodland area with a vast variety of vegetation.

The Middle Distance has the status of WRE and according to IOF rules it will allow the athletes of category W/M21E to score for the World Ranking.

GENERAL INFORMATION

In the next chapters all general information about the event is detailed, which also will be published on the official website www.saoc2016.cl (in Spanish language).

Organization

Organising Staff

This event is organised by Prismaventura Orienteering Club from Santiago, Chile.

- ❑ Event Direct: Kai Ostermann (ostermann.chile@gmail.com)
- ❑ Logistic Director: Erwin Thieme Neira (erwin.thieme.neira@gmail.com)
- ❑ Technical Director: Jorge Espinoza Püschel (charlyjaep@gmail.com)
- ❑ Start/Finish Controller: Carlos Galdames Danitz (profesorcarlos@hotmail.com)
- ❑ Mappers: Jorge Espinoza Püschel, Anastasia Malyshkina, Yury Malyshkin, Kai Ostermann
- ❑ Courses Designers: Jorge Espinoza Püschel with Wolfgang Pötsch as consultant
- ❑ Results: Manuel Ostermann
- ❑ Merchandising: Patricio Pinto
- ❑ Media and Press: Abaco Comunicaciones
- ❑ General Assistant: Beatriz López



Event Controllers

- IOF Event Advisor: Sergio G Brito (Brasil) (sergiobrito@orientista.com.br)
- National Controller: Sergio Dufey González (sergiodu@gmail.com)

Jury

The Event Jury will be named before the start of the first race.

Contact Information

Please send all questions via e-mail to the Event Office using the following email address:

info@saoc2016.cl:

- Spanish speaking contact person: Nicole Tixi
- English speaking contact person: Cecilia Morales
- Portuguese speaking contact person: Raylane Barros

- Contact address: La Concepción 81, Oficina 608, Providencia, Santiago, Chile
- Web Site: <http://www.saoc2016.cl>
- Contact Number (Mobil): +56 9 84192538

Event Program

Thursday 27 of October 2016		
9:00	Event Center opening	CE "Polideportivo Tranque Seco"
9:00 a 22:00	Arrival and accreditation of delegations and athletes	CE "Polideportivo Tranque Seco"
10:00 a 17:30	Model Event/Training	Model Event área "Reserva Forestal Lago Peñuelas NW"
Friday 28 of October 2016		
9:00	Sprint Arena opening	PCdV Cerro Cárcel
09:00 a 13:00	Sprint Competition	Competition area "Cerros de Valparaíso"
10:00	First Start	PCdV Cerro Cárcel
14:00 a 14:30	Opening Ceremony SAOC, SAYOC, CPL y ASO 2016	PCdV Cerro Cárcel
14:30 a 15:00	Sprint Awards Ceremony	PCdV Cerro Cárcel
18:00 a 19:00	Meeting of South American Federations (GTFOS)	PCdV Cerro Cárcel



Saturday 29 of October 2016

8:00	Long Distance Arena opening	Arena "Reserva Forestal Lago Peñuelas NW"
8:00 a 14:00	Long Distance Competition	Competition area "Reserva Forestal Lago Peñuelas NW"
9:00	First Start	Arena "Reserva Forestal Lago Peñuelas NW"
18:00 a 19:00	Annual Meeting of Members of Latin Countries Cup	PCdV Cerro Cárcel

Sunday 30 of October 2016

8:00	Medium Distance Arena opening	Arena "Reserva Forestal Lago Peñuelas NE"
8:00 a 13:00	Medium Distance Competition (WRE)	Competition área "Reserva Forestal Lago Peñuelas NE"
9:00	First Start	Arena "Reserva Forestal Lago Peñuelas NE"
14:30 a 15:30	Long Distance and Middle Distance Awards and Closing Ceremony, farewell of delegations and athletes	Arena "Reserva Forestal Lago Peñuelas NE"

Venue

Valparaiso welcomes you all to its wonderful and breath-taking scenery. All competitions will take place in this important Chilean county. The Sprint competition will be held within the urban area of Valparaiso Downtown, whereas the Middle and Long Distance will take place in the National Park Reserva Forestal Lago Peñuelas nearby Valparaiso. A wonderful location for an outstanding event.

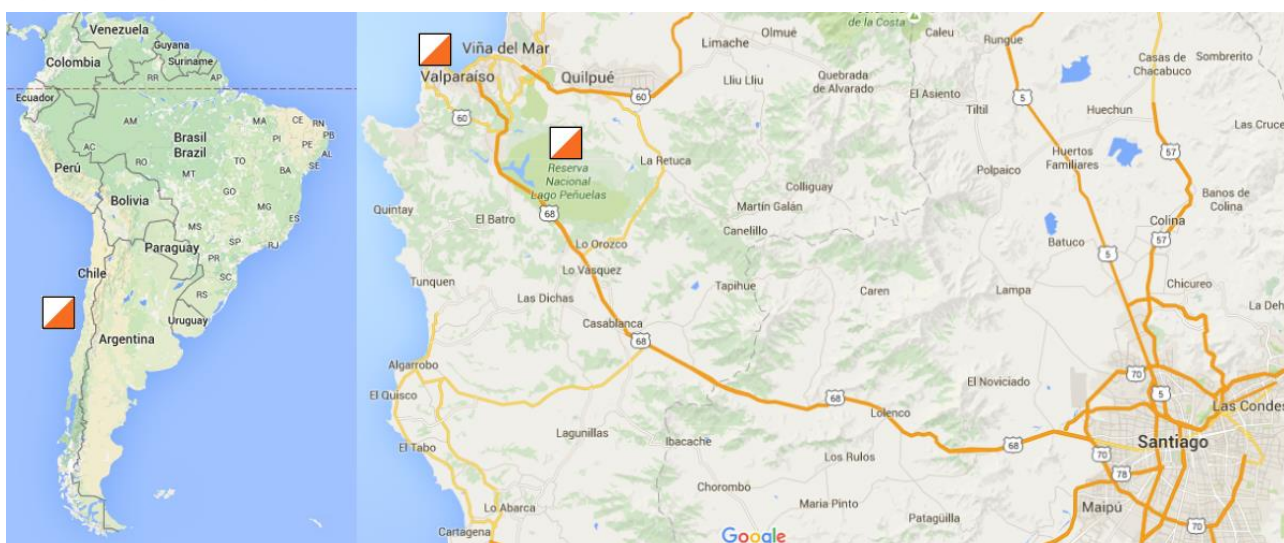




The National Park “Reserva Nacional Lago Peñuelas”, Protected Wilderness Area and Biosphere Reserve, managed by the National Forestry Corporation CONAF, will be the venue for amazing long and medium distance races.



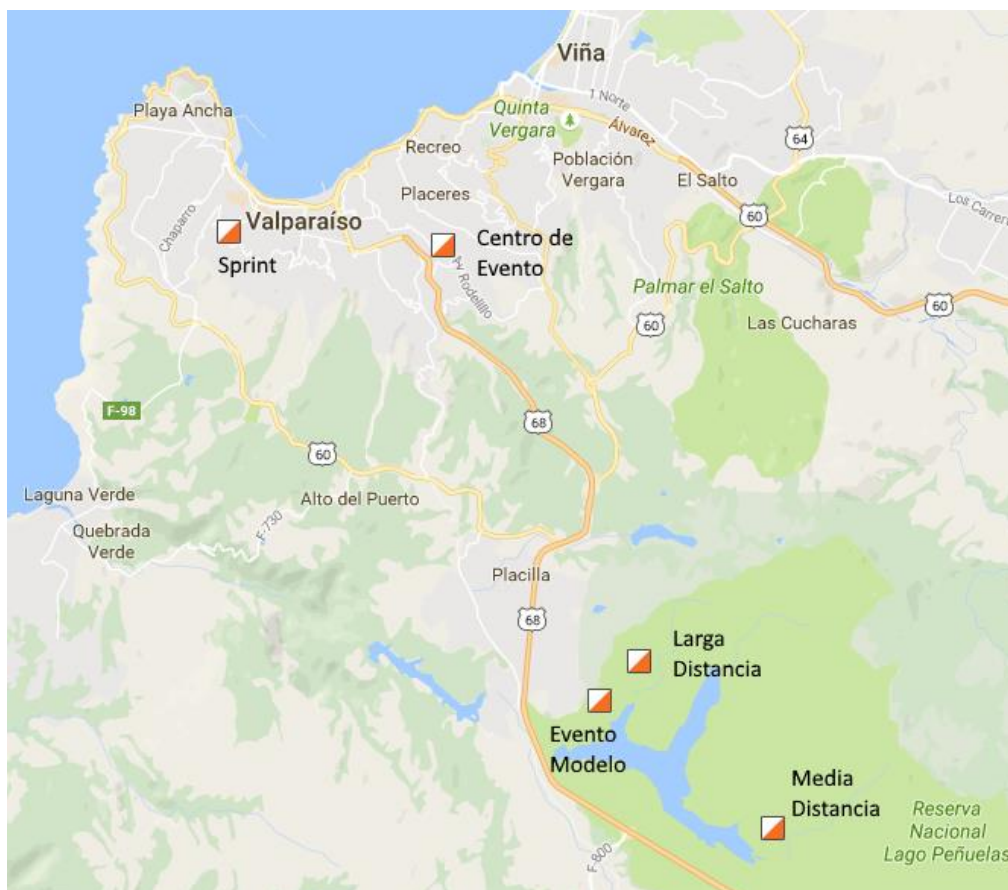
General Location





Event Center

The new Event Center for the South American Orienteering Championship 2016 in Valparaíso is the Multi-Sports Gym of “Tranque Seco, Tierras Rojas”. The sports centre is located on Primavera Street and Hector Carvajal Street, sector Rodelillo, with direct access to Highway 68 and very good connectivity to areas of competition of National park “Lago Peñuelas” and Cultural Park of Valparaíso “Cerro Carcel”.



The sport centre “Tranque Seco” has a roofed gym, bathrooms and dressing rooms for ladies and men, administrative building, a small football field, gated and controlled access, perimeter fences, playgrounds and parking lots.

The SAOC2016 Event Center opens on October 27 at 9:00 am. Its main function are the following:

- ▣ Place of reception and accreditation of athletes and delegations
- ▣ Permanent place of delivery of information to athletes, delegates, officials, media and the general public
- ▣ Official place of departure and arrival of buses to and from the areas of competitions
- ▣ Lodging place "Hard Ground"
- ▣ Location of the SOC2016 Event Office



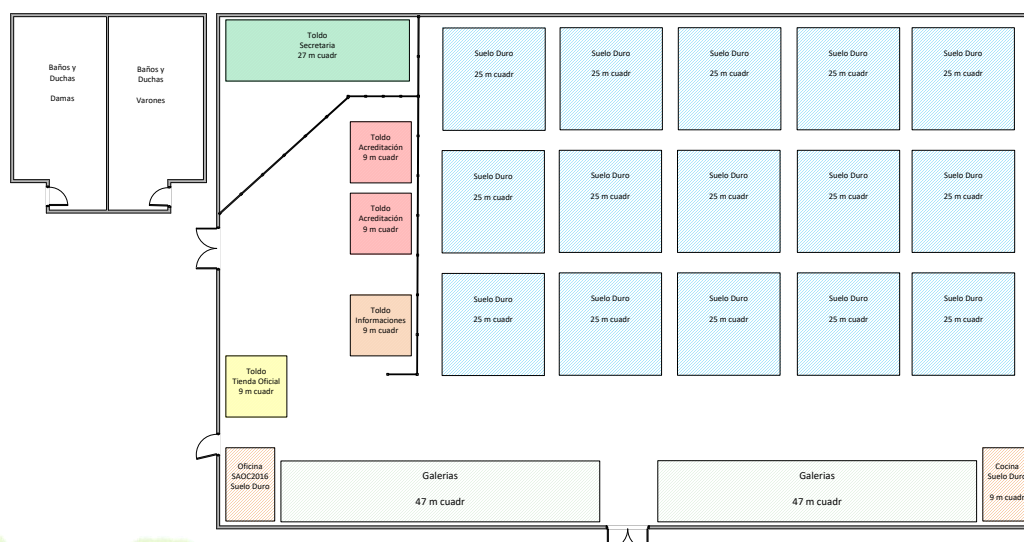
Google Maps Coordinates: -33.055207, -71.580701

Hard Ground

A large enclosed space with ribbons or fences will serve for the installation of mats and tents by athletes who want to use the option of accommodation in “HardGround”. This space will be camping type and is shared. It will be implemented for registered athletes. Rules for Usage and Security will be published to prevent loss of valuable personal items, avoid accidents or damage to facilities.

Athletes visiting the CE and “Hard Ground” users will have access to bathrooms and showers which are located next to the gym. The availability of hot water is limited because it has a system of electric heaters with a limited volume.

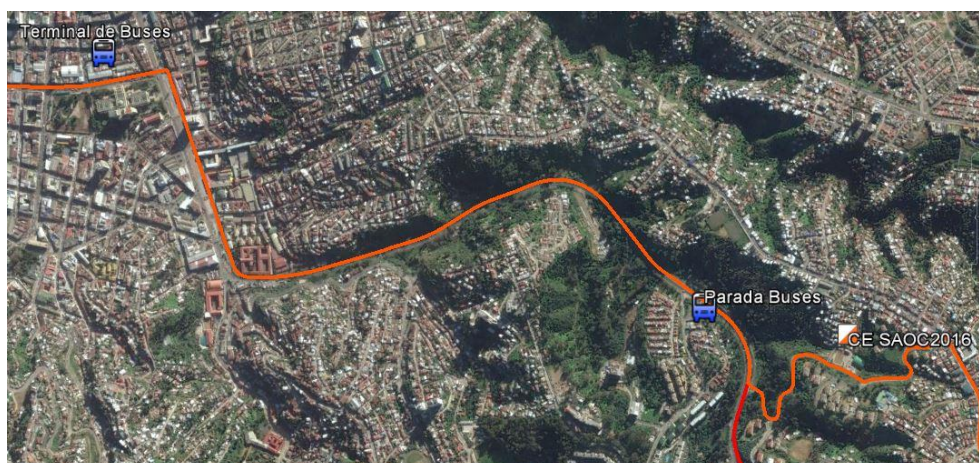
The following sketch shows the approximate distribution of the facilities in the gym, the main access routes and the location of bathrooms and showers:





How to get there – by public transportation?

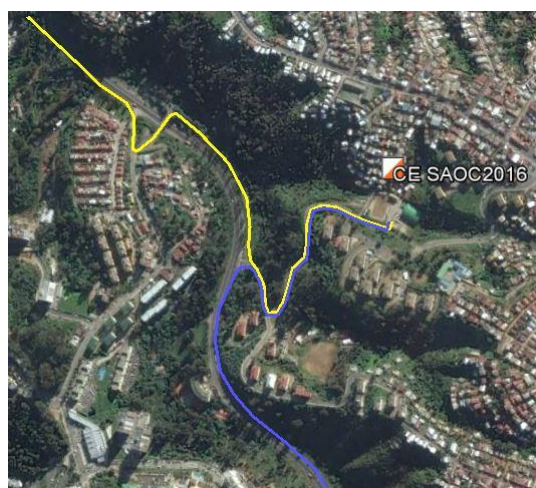
From the bus station in Valparaíso, in front of the Congress, in Pedro Montt street you can take public transportation (buses) line 508 (orange line on the map) of TMV (Metropolitan Transport of Valparaíso) paying +/- \$ 400 (2 Reales, USD 0.60). This line stops directly opposite to the Sports Centre “Tranque Seco”. It also serves to go to the city’s downtown. The ride lasts no more than 15 minutes. There are other lines passing through the main street José Santos Ossa, but do not bend to the Sports Centre. It is possible to get off at the place marked "Bus Stop" on the map and walk about 20 minutes, crossing the street José Santos Ossa by the overpass. These bus lines are for example 901, 902, 522, 520 and 518.



How to get there – by car?

To arrive by private car from Santiago or Peñuelas you should choose José Santos Ossa street in direction to Valparaíso and take the exit “La Planchada / Tierras Rojas” (signed) to climb to the Event Center (path marked in blue on the map).

Coming from the Valparaíso downtown you should go up Avenida Argentina and take José Santos Ossa towards Santiago. Then take the exit “Hospital Dr. Eduardo Pereira” (signed) and cross José Santos Ossa using the overpass to climb to the Event Center (path marked in yellow on the map).





Accreditation

The accreditation of athletes and delegations will be held at the Event Center per individual athlete or athlete's delegates from groups, clubs or delegations and national teams. Each registered athlete will receive the "event bag" with the following items: starting number (Bib), leased SCard (if applicable), training map for Event Model, tourist map of Valparaíso and SAOC2016 t-shirt.

Competitors who have not paid all registration fees on the deadline of October 9 and who have expressed approval of the organization shall make any outstanding payments before they can be accredited.

Healthcare

Urgency Care

Hospital services and emergency services of Chile's Health System are required to receive anyone needing emergency care. However, the stay in hospitals and care not considered emergency cases may have costs for the patient.

It is recommended that foreign participants have travel insurance that may cover such costs. The event organization is not responsible for medical services that may be required by participants and/or companions.

Vaccinations

Currently no vaccines or any medical tests are required to enter Chile.

Water

Overall water in Chile is completely safe to ingest. For those whose bodies are more susceptible to changes, it is suggested you drink bottled water the first days of stay in the country, which can be found in any supermarket or liquor store. There is also the possibility of drinking boiled water.

Raw Food Consumption

It is not advisable to eat vegetables without cooking them, especially those that grow close to the ground, (e.g. lettuce, carrots, etc.), unless you buy them in an established supermarket, which meet standards for selling this class products. Preferably eat only cooked meat, fish and seafood. You should eat cooked seafood but it also can be eaten raw with proper precautions in established restaurants. As an important fact, note that lemon juice does not ensure that the seafood is cooked. Don't buy buying seafood in clandestine establishments as you expose yourself to disease or poisoning. If you are eating fruits you must ensure that they are well washed before. If you plan to keep them worry about maintaining it in cool, dry, well-ventilated places.

Diseases

The virus Hanta present in Chile, is a sometimes lethal respiratory disease that is transmitted from wild mouse to man. To prevent ventilate for no less than 1 hour cabins which have not been inhabited for a while, keep food in tightly sealed and resistant material containers, keep trash in sealed containers and do not leave food on tables and furniture. These tips will help for a better and safer stay or travel through rural areas in Chile.



Visas

Information for obtaining visas, if necessary, can be found at:

<http://www.extranjeria.gob.cl/faq/>

Find information about documents required for entry of minors accompanied by their parents, by one parent or by dependents:

<http://www.bienvenidaamerica.gob.cl/informacion-para-viajeros-que-ingresen-al-pais-con-menores-de-edad/>

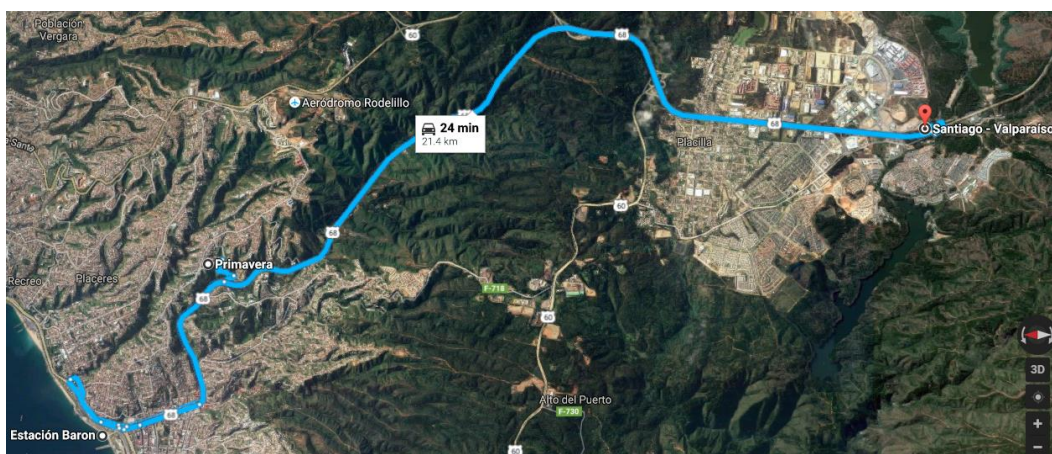
Information about requirements for entry to Chile with vehicles:

<http://www.bienvenidaamerica.gob.cl/ingreso-al-pais-con-vehiculo/>

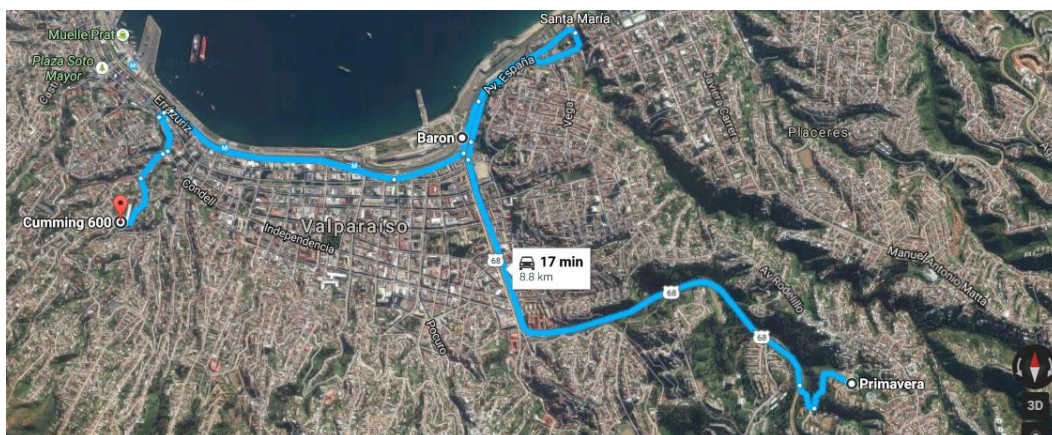
Official Transportation

Access of athletes to official transportation requires registration through the online entry platform for SAOC2016 (<https://welcu.com/cop/saoc2016>) and has a cost of USD 15 to August 30, 2016 and USD 20 to October 9, 2016.

Date	Route	Schedule
27 Oct 2016	Round Trip: total time 30 to 45 min Event Center (Primavera Street km 0) Metro Station Barón (km 5.9) Model Event Area (km 21.4)	10:00, 11:30, 13:00, 14:30, 16:00 10:15, 11:45, 13:15, 14:45, 16:15 10:45, 12:15, 13:45, 15:15, 16:45, 17:30



Date	Route	Schedule
28 Oct 2016	To: total time 20 min Event Center (Primavera Street km 0) Metro Station Barón (km 5.9) Arena Sprint (km 8.8)	7:00, 7:30, 8:00, 8:30, 9:00, 9:30 7:15, 7:45, 8:15, 8:45, 9:15, 9:45 7:25, 7:55, 8:25, 8:55, 9:25, 9:55
	From: total time 15 min Arena Sprint (km 0) Event Center (Primavera Street km 6.1)	15:00, 15:15, 15:30, 15:45, 16:00



Date

29 Oct 2016

Route

To: total time 30 min

Event Center (Primavera Street km 0)

Metro Station Barón (km 5.9)

Long Distance Arena (km 21.4)

Schedule

7:00, 7:30, 8:00, 8:30, 9:00

7:15, 7:45, 8:15, 8:45, 9:15

7:30, 8:00, 8:30, 9:00, 9:30

From: total time 30 to 45 min

Long Distance Arena (km 0)

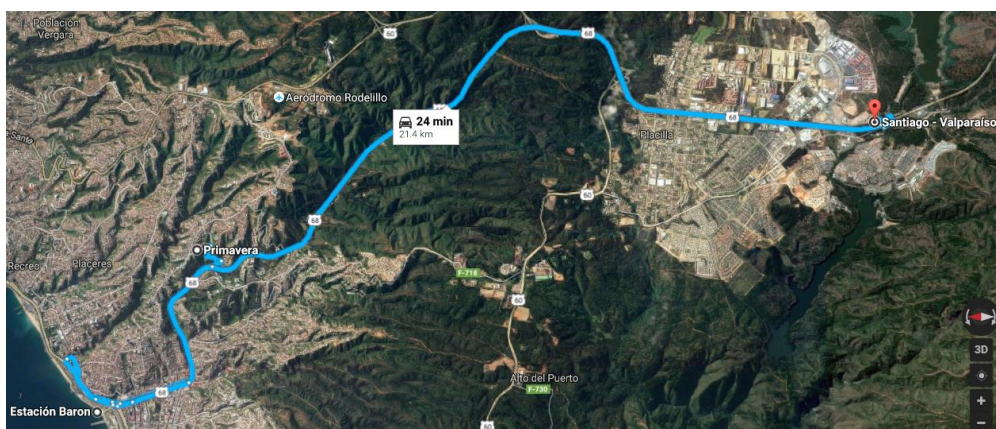
11:00, 11:30, 12:00, 12:30, 13:00

Event Center (km 15.5)

11:20, 11:50, 12:20, 12:50, 13:20

Metro Station Barón (km 21.4)

11:30, 12:00, 12:30, 13:00, 13:30



Date

30 oct 2016

Route

To: total time 45 min

Event Center (Primavera street km 0)

Metro Station Barón (km 5.9)

Medium Distance Arena (km 35)

Schedule

7:00, 7:30, 8:00, 8:30, 9:00

7:15, 7:45, 8:15, 8:45, 9:15

7:45, 8:15, 8:45, 9:15, 9:45

From: total time 45 min

Medium Distance Arena (km 0)

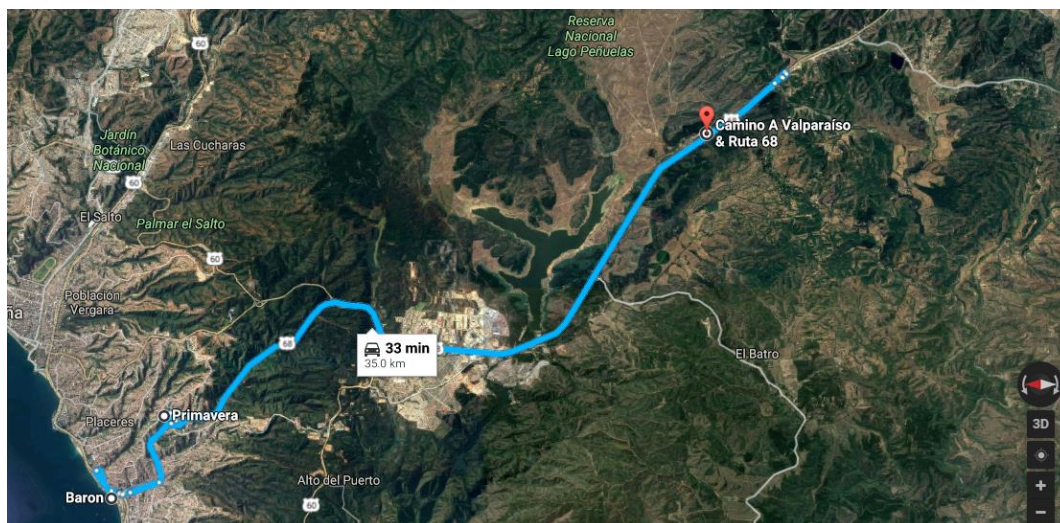
15:30, 16:00, 16:30, 16:45, 17:00

Event Center (km 29.1)

16:00, 16:30, 17:00, 17:15, 17:30

Metro Station Barón (km 35)

16:15, 16:45, 17:15, 17:30, 17:45



Public Transportation and Parking

Valparaíso has an extensive public transport system which includes buses, trolley buses, elevators and metro-train. All information on routes and stops can be found on the website of the Metropolitan Transport of Valparaíso: <http://www.tmv.cl/> and <https://www.metro-valparaiso.cl/>. The fares on buses fluctuate between CLP 230 and CLP 670 (USD 0.35 and USD 1.00 - BLR 1.1 and BLR 3.3). A passage for Metro-train fluctuates between CLP 330 and CLP 450 (USD 0.5 and USD 0.7 - 1.6 BLR and BLR 2.2) depending on the time and number of stations of the journey.

Event Center

Event Center has parking lots both inside and outside of its limits.

Model Event

There is parking for cars at a distance of 550 meters to the starting area for the Model Event. Heavy vehicles and buses must park on the street 1.5 km away from the starting area.

Sprint Competition

In Valparaíso parking lots on public roads are scarce. For the Sprint competition there are some public parking lots available in the area of Sprint Arena. The occupation is by order of arrival. Other parking lots can be found in the vicinity on public roads but competitors must keep in mind that this will not necessarily be very close to Arena.

Long Distance Competition

There is parking for cars at a distance of 550 meters to the starting area for the Model Event. Heavy vehicles and buses must park on the street 1.5 km away from the starting area.



Medium Distance Competition

The Middle Distance Arena has parking for cars at 300 meters from the start area. Heavy vehicles and buses can also park there. However, depending on weather conditions (heavy rain) vehicles may be parked in a different location at a distance of 2.5 km instead. In this case a "shuttle" service vehicle will be provided to transport athletes if they need.

O-Shops

The Official SAOC2016 Store will be present at the Event Center and the Arenas of Sprint, long and medium distance competitions. There will also be selling of orienteering and running articles.

Lost & Found

There will be an official of the organization in the Event Center receiving and delivering lost belongings, that where found and delivered to the Evet Office of the event.

Food

Food in Chile is varied and generally unremarkable, with prices between 5.00 and 25.00 dollars in restaurants. A list of typical restaurants of Valparaiso will be published on the website www.saoc2016.cl.

In Valparaiso there are many restaurants of different cost levels. You can also buy food in supermarkets and stores in the city.

A small gas stove, a water heater and a microwave oven will be available at the Event Center "Tranque Seco" for those athletes who take the "Hard Ground". This will allow individual meals and warming water for tea and coffee. It will not be enabled to cook in bulk. Additionally, the organization will invite social organizations of the sector to enable some food stand to offer to athletes.

In the National Park "Lago Peñuelas" there is no possibility to buy food and is strictly forbidden to make fire.

Catering at Arenas

There will be no food service established in the Competition Arenas. For Sprint, there are many places to buy food in the urban area of Valparaiso. For long and medium distance there will be fruits and refreshments in the finish area.

Emergencies

The following numbers are used in Chile for help in emergency cases:

- ☐ Healthcare Responds: 600 360 77 77

Pays attention to telephone inquiries related to health problems or concerns that require professional support. When inquiring, it guides the user according to the symptoms present and gives instructions for handling at home or, if necessary, for referral to the healthcare network. In addition it delivers address information and schedules of healthcare centres and pharmacies on duty throughout the entire country.



- ☐ Ambulances (Municipal Emergency Ambulance Service SAMU): 131
- ☐ Fire: 132
- ☐ Police: 133
- ☐ Police (PDI): 134
- ☐ Consulates:
 - Argentina, ehile@mrecic.gov.ar, (+ 56 2) 2582 2500
 - Brazil, brasemb.santiago@itamaraty.gov.br, (+56 2) 2876 3400
 - Colombia, echile@cancillería.gov.co, (+56 2) 2220 6273 - 2224 3585 - 2229 1898
 - Ecuador, eecuchile@mmrree.gob.ec, (+56 2) 2231 5073
 - Uruguay, cgsantiagodechile@mrree.gub.uy, (+56 2) 2223 8398

Climate and Hazards

This time of year is late spring in Chile. Daytime temperatures reach 23 to 24 ° while the night temperatures are 8 to 9 °. In October in Valparaíso the sky is clear half the cases. But there are also days with mostly cloudy sky. Rarely are days with drizzle and showers.

No danger of any particular type are presented in the area, understanding that Chile is a seismic country with the involved risks. The event organizers will observe all the necessary security measures required in Chile for these cases and publish the rules of behaviour in case of a seismic event.

Trash and Waste

There will be containers in the Event Center and Arenas for Sprint, long and medium distance for waste recycling and environmental protection.

Accommodation



Camping Ecoturismo Peñuelas - Reserva Forestal Lago Peñuelas

Camping Ecoturismo Peñuelas is located at km 89 of Route 68, just 20 minutes from Valparaíso and less than an hour from Santiago.

Located on the shores of Lake Peñuelas is a beautiful area of about 200 hectares which was concessioned by CONAF to Ecoturismo Peñuelas with the aim of offering visitors an improved and more diverse experience for tourism.



It is a traditional fishing area and there are more than 120 picnic sites each having barbecue stoves, tables and seats and of course recycling and garbage cans for glass, paper and plastics.

Also a campsite for 36 sites with modern dressing and bathrooms were built, as well as 5 eco-cabins for 4 to 7 people, and domes for 4 and 6 people together with a small cafeteria.



You can find more detailed information on the Web site of "Camping Ecoturismo Peñuelas":

☐ <http://www.lagopenuelas.com/>

The SOAC2016 organization has established the following agreement with the administration of Ecotourism Camping Lago Peñuelas for all participants of SAOC2016 who want to hire there:

☐ **FREE ENTRANCE**

☐ Camping	CLP 5.000 (USD 7,5) per adult CLP 3.000 (USD 4,5) per children or students per night
☐ Domes (4 persons)	CLP 32.000 (USD 47,6) per night
(6 persons)	CLP 40.000 (USD 59,6) per night
☐ Cabins (4 persons)	CLP 40.000 (USD 59,6) per night
(5 persons)	CLP 50.000 (USD 74,5) per night
(6 persons)	CLP 60.000 (USD 89,4) per night
(7 persons)	CLP 70.000 (USD 104,2) per night

CONTACT FOR RESEVATION

- ☐ Administrator: Dante Vidal
- ☐ Mobil Phone: +56 968374318 for calls or WhatsApp (8:00hrs to 20:00hrs)
- ☐ EMAIL: ecoturismopenuelas@hotmail.com
dvidal.lagopenuelas@gmail.com
domospenuelas@gmail.com



Hostels and Bed & Breakfast with Shared Rooms

The following list of hostels and inns of Valparaíso are in central locations and relatively close to the Sprint Arena and Event Opening Ceremony as well as to the Event Center and “Hard Floor” accommodation. This is accommodation for small budgets with shared bedrooms and shared bathrooms type Bed & Breakfast intended for young travellers and backpackers. Prices shown are for reference and are subject to change at the time of booking.

Reservations can be made online through booking portals like booking.com or trivago.

Cerro Baron

- La Joya Hostel, Pasaje Quillota 80 Valparaíso CLP 10.000 (USD14,9)

Cerro Alegre

- Planeta Lindo, Almirante Montt 677 Valparaíso CLP 9.000 (USD13,4)
- Hostal Acuarela, Templeman 862 Valparaíso CLP 9.500 (USD14,1)
- Karamba Hostel, Monte Alegre, 380 Valparaíso CLP 10.000 (USD14,9)
- Hostal Cerro Alegre, Urriola 562 Valparaíso CLP 13.000 (USD19,3)
- Hostal Po, Urriola 379 Valparaíso CLP 8.500 (USD12,7)
- Hostel Voyage, Leighton 229 Valparaíso CLP 8.600 (USD12,8)
- Patapata Hostel, Templeman 657 Valparaíso CLP 10.000 (USD14,9)
- Hostal Jacaranda & Home, Almirante Montt 327 Valparaíso CLP 7.000 (USD10,4)
- Hostel Adlafken, San Enrique 568 Valparaíso CLP 12.500 (USD18,6)
- Hostel Cerro Arriba, Dimalow 292 Valparaíso CLP 12.500 (USD18,6)

Plan (Centro de Valparaíso):

- Angel Hostel, Cumming 160 Valparaíso CLP 8.000 (USD11,9)
- Muffin Hostel, Guillermo Rawson 276 Valparaíso CLP 7.000 (USD10,4)
- Mítico Hostel, Cumming 190 Valparaíso CLP 8.000 (USD11,9)
- Hostal Tricontinental, Buenos Aires 643 Valparaíso CLP 11.000 (USD16,4)
- Millenium House, Subida el Peral 60 Valparaíso CLP 7.000 (USD10,4)
- Nómada Eco Hostel, Av. Brasil 1822 Valparaíso CLP 10.000 (USD14,9)

Cerro Concepción:

- Casa Verde Limón, El Descanso 196 Valparaíso CLP 7.600 (USD11,3)
- Casa Volante Hostal, Pasaje Fischer 27 Valparaíso CLP 11.000 (USD16,4)
- Hostal Casa Valparaíso, Galvez 173 Valparaíso CLP 7.900 (USD11,8)
- Casa Fisher Hostel, Pasaje Fischer 37 Valparaíso CLP 8.000 (USD11,9)
- La Valija Hostel, Papudo 526 Valparaíso CLP 9.000 (USD13,4)



COMPETITION INFORMATION

Competition Rules

Competitions are held under IOF competition rules "Competition Rules Event Signpost IOF Foot" (2016 edition) and "Guidelines for World Ranking Events" (2016 edition). Additionally the following rules will apply: "South American Orienteering Championship Rules 2016" and the "Latin Countries Cup Rules".

All documents with the rule are posted on the Web site SAOC2016:

<http://www.saoc2016.cl/index.php/reglamentos>.

Fair Play

All competition areas are embargoed and according to IOF rules it is prohibited to make orientation events since the first publication of the embargo till the event date. Neither it is allowed to have training or make field surveys, inspections or other activities that can generate benefits for athletes who participate or perform these activities.

All competitors must behave according to the rules of fair play. Under normal conditions it is not allowed to speak during competition to other athletes. After passing the finish line competitors should not re-enter the competition area without permission of the organizer.

Runners should always respect fences, walls, private property and generally the local population. In the National Park "Lago Peñuelas" competitors must respect wild and domestic animals and possible bird nesting areas.

Let's respect nature, not throwing garbage and only using official bathrooms.

Start numbers - Bibs

On accreditation each competitor will receive a "start number" (Bib) which must be used in the chest during all competitions. The Bib contains the starting number and category of each competitor. In addition, it is requested from competitors to complete their name and SCard ID in the spaces provided for this.

In case of loss you may obtain a new Bib for replacement in the Event Office at the Event Center at a cost of USD 5.00.

The Bibs are also used to control the access to official transport buses and access to competition venues.

Clothing & Shoes

Sprint

The use of spikes is not allowed. Wearing shoes for running on hard surfaces of asphalt and cement is recommended. During the Sprint competition wearing shorts and t-shirts is allowed.



Long and Middle Distance

The use of spikes is allowed. Footwear with good terrain adherence is recommended to run on soft and slippery floors. You should wear long clothes covering arms and legs during Medium and Long Distance competitions as the terrain has vegetation with thorns. It is recommended to wear gaiters because of the existence of blackberry bush with many thorns at ground level.

Compasses

Competitors from Europe and North America should be aware that the races will be held in the southern hemisphere, so a compass adjusted for this hemisphere is required.

Maps

All maps are designed according to the specifications of IOF. They are printed on matte paper and will be protected against moisture.

Sprint maps are designed according ISSOM (International Specification for Sprint Orienteering Maps 2007) at 1: 5000 with contour lines 2.5 meters for all categories.

The Long and Middle Distance maps are designed according ISOM (International Specification for Orienteering Maps 2000) at 1: 10,000 with 5 m contours lines for all categories.

Controls

Each control is equipped with a control marker (flag), at least one electronic base stations (SPORTident) and a punching clamp (for alternative use if the electronic base station fails). Control code will be visible on top of the SPORTident electronic base station.

There will be many controls in the area of competition. The competitor must ensure to check control codes before punching.

Control Descriptions

Control descriptions are printed for all categories on the maps. Additional loose copies of the control descriptions printed on matte paper (not waterproof) will be available at the starting lines and may be used by competitors according to the starting procedure. Competitors will have 1 minute to prepare their control descriptions. There will be no transparent tape on the starting lines.

Electronic Punching System

SPORTident electronic control system will be used in all races, backed up by punching clamps on each of the control points.

Athletes who have their own Slicard should indicate the ID code on the registration form. Others can lease a Slicard. Slicard 8, 9, 10 and 11 may be used.

All competitors must use the Slicard as identified in the starting list. Each competitor is responsible for the proper use of Slicard. In case of loss or change of the Slicard before the competition, this should be indicated in the Event Center during accreditation. Competitors using a wrong Slicard without informing the Event Center will be disqualified.



Clear and Check

Each Slicard must be cleaned electronically before each race. "Clear" stations will be available at the starting lines. The Slicard must be entered and the competitor should wait a few seconds until a sound and light flushes for confirmation that all data has been deleted.

After cleaning the Slicard it must be entered in the "Check" station until a confirmation beep and flushing light indicates that the unit is ready to be used in the race. The "Check" stations also will be available on the starting lines. Support staff will assist in this process.

At each Control

All controls are equipped with at least 1 SPORTident base station. Competitors must insert the Slicard into the stations until a confirmation beep sounds or a light flashes. Light and sound do not guarantee that the competitor is at the correct control. This should be verified according to the code located on top of the SPORTident base stations.

If an incorrect control is marked, simply continue to the next proper control. The additional marking will be discarded by the results software.

If the SPORTident base station is not working properly (no sound or confirmation light) the competitor must use the punching clamp and mark in one of the spaces provided on the map for punching. If the competitor has used the manual punching on the map, it must be indicated at the problem desk when arriving to the finish line to enable proper review.

At the Finish

At the finish line each competitor must punch in any of the "Finish" base stations arranged at the finish line. Competitors must mark "Finish" even if they have not completed their course.

Results Download

After punching "Finish" the competitor must approach the download area and download his Slicard in one of the download stations to transfer the data of his race to the result system. Running times and Splits will be printed immediately and will be given to each competitor.

If the competitor uses a leased Slicard he must return it at the time of downloading the results of the last race.

Start Lists and Results

Start lists for all races will be posted on the Web site www.saoc2016.cl, at the Event Center, at the Arenas of each race and in each pre-start area.

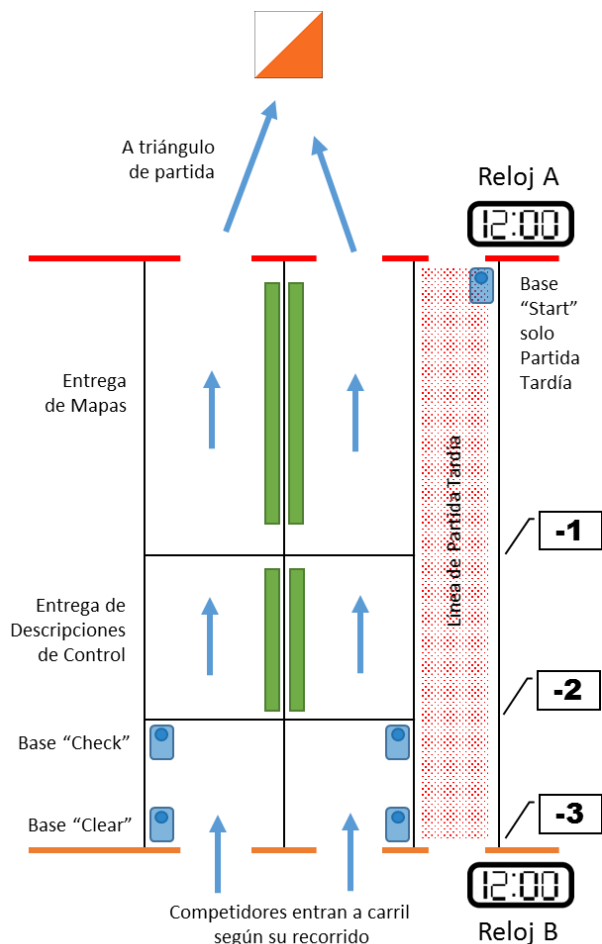
Results and splits will be printed for each competitor once he passes the finish line. Preliminary results will be continuously published in the finish area through an information screen.

The complete list of results for each competition will be published in the Event Center and the www.saoc2016.cl Web site at 8:00 pm on each race day.



Start Procedure

Each competitor is responsible for following the route marked from the Arena to the pre-start area of each competition being on time for his start. The distances from the arena to the start will be marked at each competition site.



The starting procedure of competitors is a silent process and the each runner is responsible to report to the start on time.

In the starting area competitors will pass through 3 consecutive boxes remaining one minute in each.

When the clock B, opposite to the first box (-3 min) displays the starting time of the competitor, he should enter the first box. This is 3 minutes before start. In this box the starting number (Bib), the SCard code and starting time of each competitor are reviewed by the start assistants. Runners without correct SCard ID or without Bib are not allowed to leave. In addition in this box each runner proceeds to "Clean" and "Check" his SCard.

In the second box (-2 min) each competitor can take a loose control description. There will be no transparent tape for use by competitors. Runners must carry their own holders for control descriptions. Control descriptions are also printed on each map.

In the last box (-1 min) the competitor is positioned in front of the map holder corresponding to its class and waits until his start. The start time is displayed on the clock A. The countdown to the start will be indicated through a series of 5 beeps from -5 to 0 seconds. When the last beep (longer) sounds the competitor can take the map that corresponds and start his race. Each runner is responsible for checking if the map is correct and matches his class. Then he follow the signed route to the starting triangle where orienteering begins.

Late Start

Competitors who are late to the start should report with start assistants and use the late start line. They must clean and check their SCard. Control descriptions and maps will be delivered by start assistant. The competitor then starts the race only when authorized by the assistant punching the SPORTident "Start" station. The starting assistant will take note of late start. The time of the late start will be added to the result of the runner. Only if being late is not the responsibility of the competitor (IOF Rules 22.9 and 22.10) no penalty will be added.

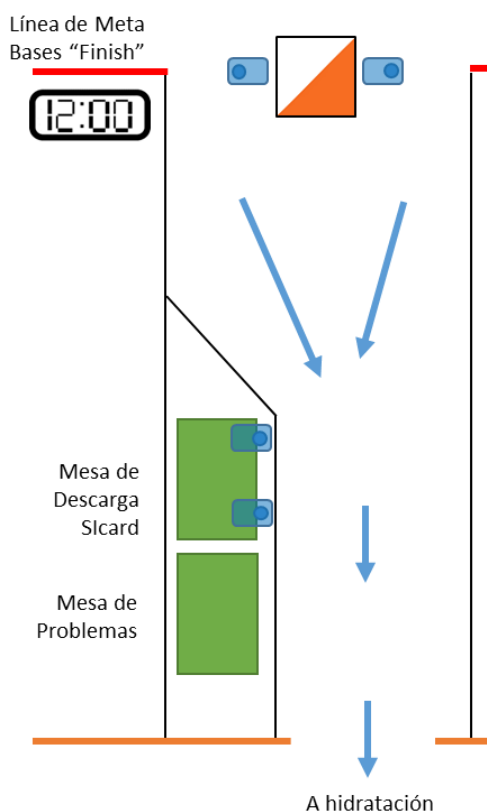
Competitors who arrive late should not discuss with start assistant, but can explain the situation at the problem desk of the competition.



Transport for Senior Athletes

There will be transportation for athletes over 70 years to get from the Arenas to starting areas when they are far away.

Finish Procedure



All competitors who have started must go through the finish line, even those who have not completed their courses.

Runners who do not mark the "Finish" station at the finish line will be considered as "remaining in forest" which could cause a search after completion of the competition.

Bib numbers must be clearly visible when crossing the finish so the assistant can properly record the arrival.

After punching the "Finish" station where the total race time is marked each runner must proceed to the Scard download desk, where he should download the Scard to transfer his race data to result system and receive his Split printout.

There will be a problem desk where the runner can explain punches made on the map with the alternative clamps or other observations. After this the athlete may proceed to the area of hydration.

Maximum Race Times

The maximum times for each race are the following:

- 📌 Sprint: 1 hour
- 📌 Long Distance: 3 hours
- 📌 Middle Distance: 2,5 hours

Disqualification, Complaints and Protests

If a runner fails to mark one or more controls, or controls were not visited in the correct sequence, he will be disqualified. If a runner uses a different Scard than the registered in the starting list he will not get a valid race time and will be disqualified. It is the responsibility of each runner to use the right Scard.

Any claim must be delivered at the Problem Desk in the finish area as soon as possible. If the claim is of personal nature, for example the competitor feels he was unfairly disqualified, it shall be performed immediately at Problem Desk.



The organizer will decide on the validity of the claim and inform the runner who has it done as soon as possible on the outcome. There is no fee associated with the delivery of claims.

If the runner is not satisfied with the response to his complaint he may raise a protest against the decision of the organizer, no more than 30 minutes after receiving the information about this decision.

Protests must be submitted in writing at Problem Desk. They will be delivered immediately to the IOF Senior Event Advisor. Protests will be treated by the Jury and the decision will be answered as soon as possible. Protests must pay a fee of 20 USD, which will be refunded in case of positive resolution. There will be special forms for protest available at the Problem Desk.

Hydration

All races will have water and fruit for competitors at the finish. For long distance and medium distance race there also will be drinking points along the courses according to the IOF competition rules. The locations of drinking points in the forest will be marked with the standard symbol on maps or in control descriptions.

First Aid

In every race there will be a First Aid point at the Finish area. In case of accident and/or injury in field competitors are required to attend to the injured.

Responsibilities and Insurance

All competitors participating in all races, including the model event and open races should consider all the risks and safety precautions to be fully responsible for any damage that may occur to them during races and for all accidents occurring on the way to and from the competition.

IT IS RECOMMENDED FOR ALL PARTICIPANTS TO HAVE AN INSURANCE THAT COVERS ALL COSTS OF HEALTH CARE IN CASE OF AN ACCIDENT.

Bathrooms and Showers

There will be toilets on site at the Model Event and the Arenas of Sprint, Long Distance and Middle Distance competitions. Competitors are requested to use the official WC's. Using the forest gives a bad image of the athlete's behaviour and can hinder the organization of future events in the same place.

There will be no showers at the Arenas. It is forbidden to swim or wash in the lake Lago Peñuelas.



COMPETITIONS

Model Event – 27 of October 2016

Open: 10:00 to 17:30

Venue: Northwest sector of the National Park Lago Peñuelas, Route 68 Santiago to Valparaíso, from Santiago at exit Peñuelas (after the police checkpoint), from Valparaíso at exit Peñuelas (before police checkpoint) at 17.8 km from the Event Centre "Tranque Seco".

Coordinates Google Maps: -33.137746, -71.562202

Parking: The start area for the Model Event has parking for cars at 550 meters from the start. Heavy vehicles and buses must park on the street 1.5 km away from the start.

Maps: All maps are printed at scale 1:10000 with contour lines at 5 meters.

Controls: The Model Event area will have control points located in similar terrain features as used for the long and middle distance races. Control point will be equipped with Orienteering flags.

Terrain: Will be similar to that of Long and Middle Distance races with pine woods, eucalyptus and other native species, relief elements as ravines, ditches, hills and valleys.

Sprint Competition – 28 of October 2016

Open: 9:00 to 13:00

Venue: Patrimonial urban sector of Valparaíso, hills Cárcel, Alegre and Concepción, the Arena will be located at cultural centre "Parque Cultural de Valparaíso de Cerro Cárcel (PCdV)" at 6,4 km from Event Centre "Tranque Seco".

Coordinates Google Maps: -33.046108, -71.626384

Parking: In Valparaíso parking lots on public roads are scarce. There are some public parking lots available in the area of Competition Arena. The occupation is by order of arrival. Other parking can be found in the vicinity on public roads but competitors must keep in mind that they are not necessarily very close to Arena.

Maps: All maps will be printed at scale 1:5000 with contour lines at 2,5 meters.

Controls: Control markers will be hanged on wooden tripods with SPORTident base stations and punches mounted on top.

Terrain: Urban area, mainly with paved streets with light vehicular traffic, small squares, many stairs and small streets without traffic.

Arena: The Sprint Arena is a cultural park that in the past belonged to the prison of Valparaíso and the old Powder Depot that today serves as a museum. It has open areas for the athletes to concentrate. There will be access to toilets, wardrobe and SAOC2016 Information Services.

Distance to start is only 20 meters. All runners will use the same start.

Starts: The first start will be at 10:00 am. The interval of starts is 2 minutes. However, if the number of participants warrants, the organization can intersperse different categories based on odd or even minutes.



Courses: Details of courses such as length, elevation and quantity of controls will be published in the next version of the bulletin.

Long Distance Competition – 29 of October 2016

Open: 8:00 to 14:00

Venue: Northwest sector of the National Park Lago Peñuelas, Route 68 Santiago to Valparaiso, from Santiago at exit Peñuelas (after the police checkpoint), from Valparaiso at exit Peñuelas (before police checkpoint) at 17.8 km from the Event Centre "Tranque Seco".

Coordinates Google Maps: -33.137746, -71.562202

Parking: The start area for the Model Event has parking for cars at 550 meters from the start. Heavy vehicles and buses must park on the street 1.5 km away from the start.

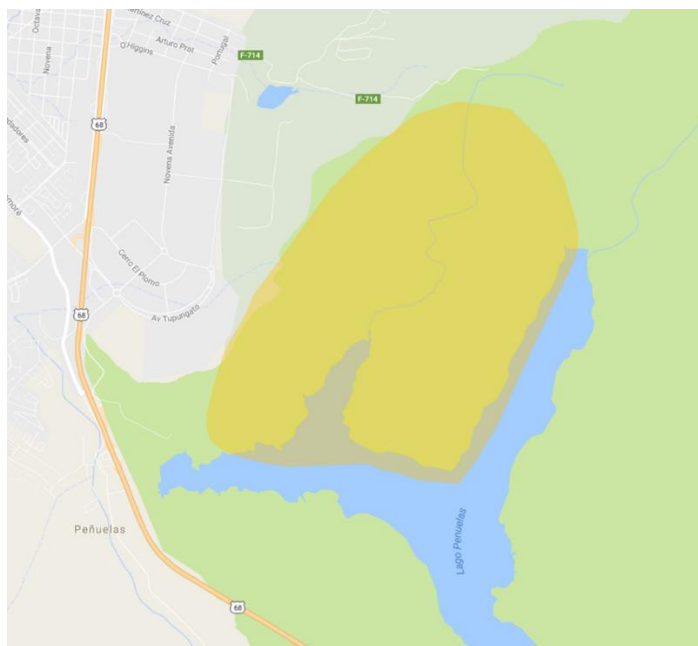
Maps: All maps are printed at scale 1:10000 with contour lines at 5 meters.

Controls: Controls will be mounted on metal "T" structures or wooden trestles for hanging the control flags and mounting the SPORTident base stations on top together with punches as alternative marking system.

Terrain: The competition will take place in a terrain with moderate relief of hills, depressions and gorges. The vegetation is very diverse and has grasslands, areas of low vegetation and dense forests of pine and eucalyptus. In the National Park there is the lake Peñuelas, not suitable for swimming.

On the date of competition there may be nesting sites of protected species, which eventually may be marked as prohibited areas in competition maps.

Embargo: The following map shows the embargoed area for Long Distance competition:





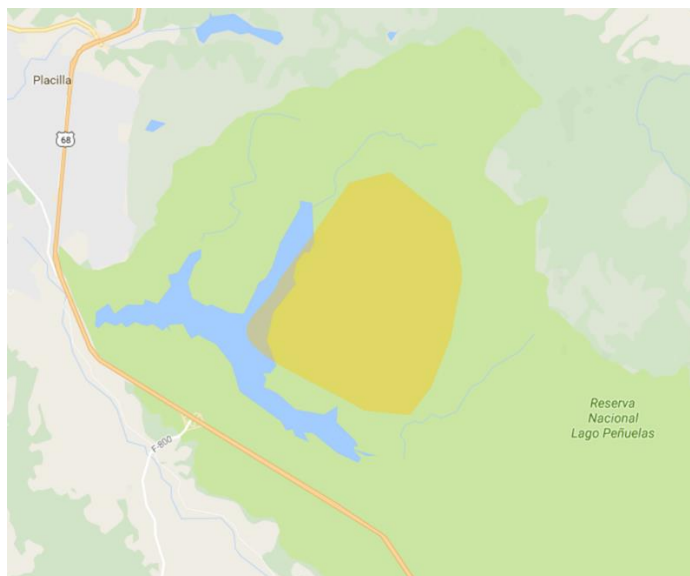
- Arena:** Long Distance Arena is located in the northwest sector of National Park Lago Peñuelas and will have open areas for concentration of athletes, toilets and wardrobe.
The distance to start is 550 meters. All competitors will use the same start.
- Starts:** The first start will be at 10:00 am. The interval of starts is 2 minutes. However, if the number of participants warrants, the organization can intersperse different categories based on odd or even minutes.
- Courses:** Details of courses such as length, elevation and quantity of controls will be published in the next version of the bulletin.

Middle Distance Competition – 30 of October 2016

- Open:** 8:00 to 14:00
- Venue:** Northeast sector of National Park Lago Peñuelas, Route 68 Santiago to Valparaíso, from Valparaíso to the entrance of the National Park at 30,9 km from Event Centre “Tranque Seco”.
Coordinates Google Maps: -33.153187, -71.518588
- Parking:** The starting area for Middle Distance competition has parking for cars and light buses 300 meters from the start. Depending on weather conditions, in case of heavy rain, vehicles may be parked at a distance of 2.0 km from the start. In this case, a “shuttle” transport for older competitors will be enabled.
- Maps:** All maps are printed at scale 1:10000 with contour lines at 5 meters.
- Controls:** Controls will be mounted on metal "T" structures or wooden trestles for hanging the control flags and mounting the SPORTident base stations on top together with punches as alternative marking system.
- Terrain:** The competition will take place in a terrain with moderate relief of hills, depressions and gorges. The vegetation is very diverse and has grasslands, areas of low vegetation and dense forests of pine and eucalyptus. In the National Park there is the lake Peñuelas, not suitable for swimming.
On the date of competition there may be nesting sites of protected species, which eventually may be marked as prohibited areas in competition maps.



Embargo: The following map shows the embargoed area for Long Distance competition:



- Arena:** Long Distance Arena is located in the northeast sector of National Park Lago Peñuelas and will have open areas for concentration of athletes, toilets and wardrobe.
The distance to start is 250 meters. All competitors will use the same start.
- Starts:** The first start will be at 10:00 am. The interval of starts is 2 minutes. However, if the number of participants warrants, the organization can intersperse different categories based on odd or even minutes.
- Courses:** Details of courses such as length, elevation and quantity of controls will be published in the next version of the bulletin.

Simultaneous Championships

In this event there will take place simultaneously 4 championships:

- ▣ South American Orienteering Championship 2016 – W/M21 E
- ▣ South American Youth Orienteering Championship 2016 - W/M20 E y W/M18 E
- ▣ Latin Countries Cup 2016 – Women and Men Senior (W/M21 E), Junior (W/M20 E), Cadete (W/M18 E)
- ▣ South American Orienteering Open – all classes for women and men according to levels A, B y N (W/M21 E, W/M20 E, W/M18 E, W/M12, W/M14, W/M16, W/M18, W/M20, W/M21, W/M35, W/M40, W/M45, W/M50, W/M55, W/M60, W/M65, W/M70, W/M75, W/M80)

The W/M21 E, W/M20 E and W/M18 E courses for the four championships will be the same. This allows that races of South American runners registered as members of their national teams for the Latin Countries Cup are also valid for the South American Orienteering Championship and the South American Youth Orienteering Championship. Likewise, races of non-South American runners registered as members of their teams for Latin Countries Cup will be valid for the South American Orienteering Open.



Awards

- ❑ **SAOC2016:** Medals will be awarded to the first three places in each class for each race and diplomas to the first 6 places. The winners get the title South American Orienteering Champion.
- ❑ **SAYOC2016:** Medals will be awarded to the first three places in each class for each race and diplomas to the first 6 places. The winners get the title South American Youth Orienteering Champion.
- ❑ **CPL2016:** Medals will be awarded to the first three places in each class for each race and diplomas to the first 6 places. Also the Latin Countries Cup will be awarded to the winning country and trophies to the first 5 places.
- ❑ **ASO2016:** Medals will be awarded to the first three places in each class for each race and diplomas to the first 6 places.

SOCIAL EVENTS

Opening Ceremony

The solemn opening ceremony will begin at 14:00 pm on October 28, 2016 at the Cultural Park of Valparaiso - Cerro Carcel. It will be asked that all orienteers, coaches and delegates, authorities and leaders are grouped behind a sign with the name of their country, arranged in alphabetical order, 10 minutes before the beginning of the ceremony. After the opening there will be a brief folklore presentation.

Sprint Awards

The award of the Sprint competition will be held immediately after the opening ceremony in the same place at 14:30. Female and male winners of gold, silver and bronze medals plus places 4 to 6 will be called together in each category.

GTFOS Assembly Meeting

The meeting of the Working Group for the Promotion of South American Orienteering (GTFOS) will be held on October 28, 2016 from 18:00 to 19:00. The meeting place will be a room in the same Cultural Park Valparaiso - Cerro Carcel.

CPL Assembly Meeting

The assembly meeting of the Latin Countries Cup members will take place on October 29, 2016 from 18:00 to 19:00. The meeting place will be a room in the same Cultural Park Valparaiso - Cerro Carcel.



Awards Long Distance, Middle Distance and Latin Cup

The award of the Long Distance, Middle Distance and the Latin Cup competitions will be held on October 30, 2016 at 14:30 at the Arena of Middle Distance competition. It will begin with the presentation of the medals winners of the Latin Countries Cup and culminates with the price giving of the Cup to the winning country. Then the awards of the South American championships will be held. Female and male winners of gold, silver and bronze places plus places 4 to 6 will be called together for each category.

Closing Ceremony

The solemn closing ceremony will begin immediately after the awards in the same place. The ceremony will end with the dismissal of the athletes, coaches and delegates and the symbolic presentation of the organization of the next South American championship to Uruguay.