



# TECHNICAL MANUAL

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## OPEN WATER SWIMMING



**Santiago**  
**2023**  
Juegos Panamericanos



# WELCOMING MESSAGE

On behalf of the Organizing Committee XIX Pan American Games and VII Parapan American Games Santiago 2023, I have the honor of talking to the whole Pan American family, especially the National Olympic Committees (NOC), to express our biggest considerations because of the labor they do for sports on the continent.

In this opportunity, it's my pleasure to introduce the Sports technical manual, which will be used during the XIX Pan American Games. Each manual considers the work of the diverse functional areas that are part of the Santiago 2023 Organizing Committee, together with the support of the technical delegates from the different international federations and the experts from Panam Sports, to deliver a product that contributes to the success of the biggest multisport event that will happen in the history of our country.

This document contains relevant information about all the sports and disciplines that will be part of the activities calendar for the XIX Pan American Games. You'll be able to find the competition schedule, format, competition and qualification system, the information about the delegations training, among others. This is the best guide we can share at the Santiago 2023 Games, where we are waiting for you with open arms.

Santiago 2023 is an opportunity to transform and build a better country based on the values we want to promote (passion, perseverance, inclusion, determination, and excellence). Santiago and all Chileans are getting ready to welcome you with the warmth and hospitality that we are known for. We are sure that you will take away the best memories from your stay in our country during the biggest sport festival in the continent, that for the first time will be held in Chile.

We are waiting for you!

**GIANNA CUNAZZA**  
Chief Executive Officer

**XIX Pan American Games and VII Parapan American Games Organizing Committee**

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# 1. INTRODUCTION

## 1.1 Welcome to Santiago 2023

The Pan American and Parapan American games are a sport party, with a world class organization that allows the athletes from the Americas to reach excellence. The celebration will unfold the natural beauty, dynamism, and multicultural energy of Santiago de Chile.

## 1.2 Santiago as a city

Santiago, the capital city of Chile, was founded 482 years ago, on February 12th, 1541. It is located in the central zone of the country; its landscape is complemented in the background by the Andes Mountain range. With a Mediterranean weather, it rains only in winter and at a height of 570 meters (1870 ft) above sea level, the city offers the ideal conditions for the high-performance athletes.

By 2023, the Santiago metro will have a layout of 149 kilometers (93 mi) in length, with 143 stations that will go through 28 districts. It will be the second largest subway network in Latin America, and it will connect the Pan American Village (Cerrillos station) with the Estadio Nacional within only 12 minutes. Every official venue in Santiago has a connection to a subway station or is a short distance away by bus.

With a population of 6.1 million inhabitants, Santiago is the largest city in Chile and the sixth in South America.

The currency that we use in Chile is the Chilean peso (CLP). You can also use American dollars (USD) and euros (EUR).

Spanish is the de facto and the administrative language of Chile. A 9.9% of the population speaks and understands the languages of the indigenous people, including Mapudungun is spoken by around 100 thousand and 200 thousand people, Aymara by around 20 thousand, Quichua by around eight thousand people and Rapanui by around 3,300 people.

## 1.3 The city as the host of large sport events

Chile has been the host of several sports events and international meetings in the last years. The Dakar Rally, between the editions of 2019 and 2015, together with the 2014 South American Games, are some of the examples that show that the country is ready to receive world class events. That is how the country provides its infrastructure and safety.

To become the host of the XIX Pan American Games and the VII Parapan American Games in 2023 is of utmost importance for the city and a country that seeks to celebrate the sports spirit in the Americas, and that aims to leave a legacy of social transformation that promotes an active lifestyle and inspires the society and future generations. In Santiago we are getting ready to welcome 6,932 Pan American athletes that come from 41 countries who will compete in 39 sports and 60 disciplines.

While the Parapan American Games are awaiting the visit of 1,927 athletes from 33 countries in 17 sports and 18 disciplines.

As previously pointed out, Chile was part of the official tour of the Dakar Rally in seven editions, between 2009 and 2015. On the occasion more than three thousand vehicles competed in national territory.

Santiago, together with five sub-venues, organized the South American Games of 2014. In this competition, 4,300 athletes, together with 3,000 volunteers and 400 thousand spectators participated. In 2015 the sub-17 football world cup was held in eight cities of the country. 24 delegations that traveled 63,500 kilometers (39,457 miles) participated along Chile. Another football event of continental relevance was the organization of the Americas Cup 2015, over 650 thousand spectators, more than 3,600 media professionals and over 24 thousand accreditations were considered.

In 2017, Santiago was the location of the South American Youth Games (ODESUR). This event gathered 1,200 athletes from 14 countries, who performed in 21 different disciplines in 18 venues within the city. Our country has experience in large sports events. The rugby junior world cup (2019), the water ski world championship (2013), Polo championship (2015), Junior Field Hockey world Cup (2016), the roller hockey world cup (2016), the Bolivarian beach games (2016), the ITTF world tour (2016), and the volleyball South American Championship (2017), highlight the enthusiasm Chile has put into the organization and execution of sports events of international relevance.

## 1.4 Santiago 2023

Chile will be the host of the Pan American Games for the first time in its history.

Pan American Games	
Opening ceremony:	October 20th, 2023
Competitions:	October 21st to November 5th, 2023
Closing ceremony:	November 5th, 2023
Participants:	6,932 athletes

Clusters	Venues	Sports program
6 for competition 1 for training 1 non-sports cluster	42 for competition	39 sports 60 disciplines

## 1.5 Fiu, the Official Mascot

Fiu is a Seven-colored tanager bird and was chosen to represent Chile in the Pan American and Parapan American games. Fiu is the sound of its song. It lives in the wetlands of Chile along its territory. Even though it's a small bird, it always gives its biggest effort, the same as every athlete who seeks new challenges every day. Its seven colors mean strength, consistency, respect, determination, honesty, fellowship, and passion.

Fiu's colors, apart from the previously mentioned values, represent the diversity of human beings and species: all the races, languages and beliefs from everyone who will participate at Santiago 2023.

Almost 50 thousand people were the ones that gave their preference to choose the official mascot of the games, an impressive record, since it bested the participation at Guadalajara 2011, Toronto 2015 and Lima 2019.

At first, we received several interesting proposals, but from those we chose five mascots to put up for voting: Fiu, Pewü, Chitama, Juanchi and Santi. Every single one of them had great stories behind them, which were available for the citizens to choose during August of 2021 on the website [www.santiago2023.org](http://www.santiago2023.org).

## 1.6 Key Contacts

Panam Aquatics President	Maureen Croes	maureen@panamaquatics.com
Open Water Swimming International Technical Delegate	Richard Charles Walker	openwater@panamaquatics.com
Open Water Swimming Sport Manager	Alvaro Del Pozo Jacobs	adelpozo@santiago2023.org

## 2. COMPETITION

The Open Water Swimming competitions at the XIX Pan American Games Santiago 2023 will take place on October 29, 2023, at the Laguna Los Morros, district of San Bernardo, located in Camino Nos a Los Morros 11333, in Santiago de Chile.

### 2.1 Events and medals

N°	Events	Gold	Silver	Bronze	Total
1	10 K marathon swim Male	1	1	1	3
2	10 K marathon swim Female	1	1	1	3
	<b>Total</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>6</b>

Gold, silver and bronze medals will be presented for all contested events during the Open Water Swimming competition at the XIX Pan American Games Santiago 2023.

### 2.2 Competition Format

The Open Water Swimming race will cover a distance of 10 kilometers, both for male and female.

To complete the 10 kilometers, athletes must swim a total of 8 laps where the first 7 will be 1,250 m each, plus the starting distance of 59 m and the last lap of 1,191 m, giving a total of 10,000 m.

In the eight laps of the course, the buoys must be passed as follows:

- Orange buoys (mandatory): must be passed to the right of the buoys.
- Yellow buoy (reference): it can be passed anywhere.
- Red buoy (mandatory): must pass to the left of the buoy.



\* The water temperature on October 28<sup>th</sup>, 2022, one year in advance to the Games, was 17.3°C.



## 2.3 Competition Schedule

Date	Session	Time	Event	Gender	Stage
Oct-29	S1 07:30 - 12:00	07:30 - 08:30	Warm-up	Female	Warm-up
		09:00 - 11:45	Final 10K	Female	Final
		11:45 - 12:00	Final 10K	Female	Medal Ceremony
	S2 13:00 - 17:00	13:00 - 14:00	Warm-up	Male	Warm-up
		14:30 - 16:45	Final 10K	Male	Final
		16:45 - 17:00	Final 10K	Male	Medal Ceremony

## 2.4 Training Schedule and Venue

The training pool is the warm-up pool of the “*Centro Acuático del Estadio Nacional*”, located in Av. Grecia 2001, Ñuñoa, in the city of Santiago, Chile.

October 25, 2023			October 26 to 28, 2023*		
Time	Pool	Lake	Time	Pool	Lake
08:00 - 10:00	Open Pool	--	09:00 - 11:00	Open Pool	Training
15:30 - 16:45	Open Pool	Training	15:30 - 16:45	Open Pool*	Training

\* Last day of training will end at 16:15 so everyone will be able to attend to the Technical Meeting.

## 2.5 Qualification System

### 2.5.1 Quotas

The athlete quota is 40.

QUOTA			
	Qualification	Host NOC	Total
Male	19	1	20
Female	19	1	20
<b>Total</b>	<b>38</b>	<b>2</b>	<b>40 athletes</b>

MAXIMUM QUOTA PER NOC	
	Qualification
Male	2
Female	2
<b>Total</b>	<b>4 athletes</b>

## 2.5.2 Athlete eligibility

The athletes must have signed and submitted the Athlete Eligibility Condition Form.

All participating athletes must be at least 14 years old. Athletes born in 2009 or before.

A competitor's nationality will be determined according to Panam Sports Regulations, Section IV, item 3.

For the Santiago 2023 Pan American Games, NOC will only be permitted to enter athletes who have qualified in accordance with the qualification system established by PanAm Aquatics described below.

Only NOC recognized by Panam Sports whose swimming National Federations are affiliated with FINA and PanAm Aquatics, may enter competitors in the Santiago 2023 Pan American Games.

To be eligible for participation in the Santiago 2023 Pan American Games, a competitor must comply with Panam Sports Regulations, FINA rules and must be entered by his or her NOC.

## 2.5.3 Qualification system

The qualification positions will be determined as follows.

ZONE	MALE	FEMALE
Zone I – CONSANAT	8	8
Zone II - CCCAN	8	8
Zone III - USA	2	2
Zone IV – CAN	2	2
<b>Total</b>	<b>20</b>	<b>20</b>

Each zone will be responsible for the organization of its own qualification competition.

Each zone must provide the PanAm Aquatics President, PanAm Aquatics Secretary - Treasurer and the Chairperson of the PanAm Aquatics Technical Open Water Swimming Committee with a complete set of results, including the date and location of the qualification competition, as well as names of the qualifying athletes.

### Zone I CONSANAT

Those NOC whose athletes obtain the first eight places (per gender) in the qualification competition will qualify for the Santiago 2023 Pan American Games.

The qualification competition will take place on October 1st – 15th, 2022, in the South American Games (ODESUR). Each Federation will be limited to two athletes per gender.

If Chile does not have an athlete finish in the top eight places, then their lead finisher representing Chile will be awarded eighth place. This qualification competition will be under control of FINA and Confederación Sudamericana de Natación (CONSANT).

### **Zone II CCCAN**

Those NOC whose athletes obtain the first eight places (per gender) in the 2023 CAC Games will qualify for the Santiago 2023 Pan American Games.

The qualification competition will take place on June 23rd – July 8th, 2023, in the Central American and Caribbean Games. Each Federation will be limited to two athletes per gender.

### **Zone III USA**

The USA will conduct their own internal processes and register up to two male and two female in each event.

The qualification competition will take place sometime between March to June 2023 and will be confirmed to PanAm Aquatics by [date to be confirmed], 2023.

### **Zone IV CAN**

Canada will conduct their own internal processes and register up to two male and two female in each event.

The qualification competition will take place in or around April 2023, in Grand Cayman, Cayman Islands and will be confirmed to PanAm Aquatics by [date to be confirmed], 2023.

Date	Event	Qualified athletes
October 1 <sup>st</sup> – 15 <sup>th</sup> , 2022	Zone I – ODESUR Games	8
June 28 <sup>th</sup> – July 8 <sup>th</sup> , 2023	Zone II – CAC Games	8
TBC	Zone III – USA Event	2
TBC	Zone IV – CAN Event	2

## **2.5.4 Confirmation of quota places**

PanAm Aquatics will confirm to Panam Sports and to the NOC the places they have qualified by July 10th, 2023.

The NOC will confirm to PanAm Sports and to Panam Aquatics the places they will use by July 14th, 2023.

## **2.5.5 Reallocation of unused quota places**

If necessary, PanAm Aquatics will reallocate quota places to the next best NOC positioned in the corresponding event. This process must be finalized by July 17th, 2023.

The NOC that receives reallocated places must confirm their participation no later than on July 19th, 2023, to Panam Sports and PanAm Aquatics.

## 2.5.6 Key Dates

TIMELINE	
Date	Key event
October 1 <sup>st</sup> – 15 <sup>th</sup> , 2022	Zone I – ODESUR Games
June 28 <sup>th</sup> – July 8 <sup>th</sup> , 2023	Zone II – CAC Games
TBC	Zone III – USA Event
TBC	Zone IV – CAN Event
July 10 <sup>th</sup> , 2023	PanAm Aquatics will confirm to Panam Sports and to the NOC the places they have qualified
July 14 <sup>th</sup> , 2023	The NOC will confirm to Panam Sports and to PanAm Aquatics the places they will use
July 17 <sup>th</sup> , 2023	Reallocation of unused quota places
July 19 <sup>th</sup> , 2023	The NOC that receives reallocated quotas must confirm their participation to Panam Sports and PanAm Aquatics
July 20 <sup>th</sup> , 2023	Entry by number deadline
September 29 <sup>th</sup> , 2023	Entry by name deadline

## 2.6 Rules, Protests and Appeals

### 2.6.1 Rules

The competitions will be developed under the FINA regulations in force at the moment of the event: <https://www.fina.org/rules/general-rules>

### 2.6.2 Jury of Appeal

For the Pan American Games, the Jury of Appeal shall be composed of the Executive Committee of PanAm Aquatics, the Honorary Members present, and the FINA delegate present. The president of PanAm Aquatics or, in her absence, the vice president, will be the Chairperson. Each member shall have one (1) vote, except as provided hereunder. In case of equality of voting, the Chairperson has a casting vote. Members of the jury may attend and participate in the appeal via video conference when possible.

A jury member is allowed to speak, but not to vote, on a case in which the interest of his own National Olympic Committee is involved. A jury member having acted as an official is not allowed to vote on a case if there is a protest against their decision or on their interpretation of a rule. In case of urgency, the jury may vote on a matter even if it has not been possible to call all the members. The decision of the jury is final.

**Note:** The physician appointed by the Medical Commission of Panam Sports and Santiago 2023 has the authority to make medical decisions about athletes regarding the competition, including but not limited to the ability to participate or not due to injury or illness.

### 2.6.3 Protests

Protests will be as stated in FINA Rules GR 9.2, except by:

GR 9.2.2 (b): Protest must be submitted in writing on Games Forms.

GR 9.2.2 (d): Protest will have to include a deposit of \$500 USD or its equivalent in Chilean pesos.

### 2.6.4 Use of brands in sports equipment and clothing

The competition and non-competition uniforms and the sports equipment for the Santiago 2023 Pan American Games must comply with the provisions of the "Games Uniform and Sport Equipment Guidelines" of Panam Sports, which meets the requirements of the international federations of each sport.

The document and brand use manuals can be found:

- In the following link:  
<https://drive.google.com/drive/folders/1rIDSQVW0WUFegifZe7Nmuwb6vOmn-PuI>
- On the extranet in the section of Marketing.

The key dates of the uniform design review and approval process are as follows:

2022	
August 17	<b>Guidelines uploaded to the extranet by Santiago 2023.</b>
August 17-20	Guidelines distributed to NOC and the Chef of Mission by Panam Sports with a link to the extranet. Sports specific sections distributed to federations by Panam Sports.
August 16 – December 15	NOC will submit uniform proposals to Panam Sports for approval.
December 15	Final deadline for Panam Sports approvals.
2023	
January – April	Remaining Panam Sports Approvals: approvals must be made a minimum of 6 weeks prior to apparel production or equipment purchase.
October 18 – November 3	Final verification: meetings of the Technical Commission in Santiago to review and approve uniforms prior to the competition.

## 2.7 Technical Officials

For the XIX Pan American Games Santiago 2023, the Technical Officials (TO) will include:

Judging structure	ITO	NTO
International Technical Delegate	1	
Chief Referee	1	
Assistant Referees	2	
Chief Timekeeper	1	
Timekeepers		3
Chief Finish Judge	1	
Finish Judges		3
Safety Officer	1	
Medical Officer		1
Course Officer		1
Clerk of the Course	1	
Turn Judges	1	4
Feeding Platform Judges	1	1
Starter Judge	1	
Recorder	1	
<b>Total</b>	<b>12</b>	<b>13</b>

## 2.8 Technical Meeting

The technical meeting will take place in the competition venue on October 28, 2023, at 17:30. All athletes and coaches from each NOC must be in attendance during the Technical Meeting.

## 3. SERVICE GUIDE

*This information will be available in July 2023 following the publication of the Chefs the Mission Dossier.*

**Santiago**  
**2023**  
Pan American Games

