

BADMINTON

Technical Manual



Introduction

n behalf of the Organizing Committee of the Lima 2019 XVIII Pan American Games and Sixth Parapan American Games, I would like to thank all the Pan American family, especially the National Olympic Committees, for their work in favor of sports in the continent.

I am pleased to introduce the competition technical manuals of each sport, which will be used during the Lima 2019 Pan American Games.

Each manual has been developed by the functional areas of the Lima 2019 Organizing Committee with the help of technical delegates from the different international federations and Panam Sports experts. This document will contribute to the success of the biggest sports event that has ever taken place in Peru.

In this document there is relevant information about every sport and discipline on the activity calendar of the XVIII Pan American Games.

You will also find the competition schedule, competition format and system, qualification system, information about delegation training sessions, accreditation, the Athletes' Village (accommodation venue), medical services, among others. This will be the best guide for competing in the Lima 2019 Games, where we are waiting for you with open arms.

Lima 2019 is an opportunity to transform and forge a better country based on sports' values (excellency, friendship, respect, courage, determination, equality and inspiration). Lima and all of Peru are getting ready to welcome you with the affection and hospitality we are known for.

We are sure that you will take home the best memories of your stay in our country during the largest sports event in the continent, which will be held in Peru for the first time.

Lima is ready to welcome you!

We are waiting for you!

CARLOS NEUHAUS

President of the Lima 2019 Pan American Games and Parapan American Games
Organizing Committee





Table of Contents

1	ABOUT THIS MANUAL	4
	ABOUT LIMA AND PERU 2.1 The City of Lima 2.2 Lima's Cuisine 2.3 Information about Peru 2.4 Peru as Host of Major Events 2.5 Currency 2.6 Language	4 4 5 5 6 7 7
	LIMA 2019 3.1 Milco, Lima 2019 Official Mascot	8
4	KEY PERSONNEL	9
	COMPETITION 5.1 Date 5.2 Venue 5.2.1 Address 5.2.2 Overview 5.2.3 Services 5.3 Competition Format 6.4 Competition Schedule 7.5 Training Schedule and Venue 7.6 Qualification System 7.6.1 Quota 7.6.2 Eligibility 7.6.3 Qualification System 7.6.4 Quota Places Confirmation 7.6.5 Unused Quota Places Reallocation 7.7 Regulations, Protests, Appeals, Uniforms and Equipment 7.8 Judges and Jury 7.9 Technical Meetings 7.10 Medals and Diplomas	10 10 10 10 10 10 11 12 14 14 15 15 16 17 17
(ACCREDITATION 5.1 Accreditation Card Validation 5.2 Eligibility Condition Forms	18 18 18



/	HICK	RETING AND ACCREDITED SEATING	19
	7.1	Games-time Ticket Sales	19
	7.2	Same- and Different-discipline Spectating Athletes	19
8	ATH	LETES' VILLAGE	19
	8.1	Dates of Operation	20
	8.2	Village Overview	20
		Residences	20
	8.4	Resident Services	20
		Catering	21
		Dining Hall	22
		Meals for Athletes at Competition Venues	22
		NOC Services Center	22
	8.9	Resident Entertainment and Recreation Zones	22
		8.9.1 Gymnasium	23
	8.10	Village Plaza	23
		8.10.1 Village Plaza Cafe	23
		8.10.2 Peruvian Restaurant	23
		8.10.3 Laundry	23
9	MED	DICAL SERVICES	24
	9.1	Athletes' Village Polyclinic	24
	9.2	Medical Services at Satellite Accommodations	25
	9.3	Medical Services at Venues	25
10	TRA	NSPORTATION	25
	10.1	Transportation System for Athletes and Team Officials	25
	10.2	Training and Competition Venue Services	25
	10.3	Athlete Transport Mall to Competition Venues	26
		Athlete Transport Mall to Training Venues	26
	10.5	Team Sport Vehicles	26
11	ACK	NOWLEDGMENTS	26



1. ABOUT THIS MANUAL

Published in 2018, the sports technical manuals provide detailed information on each sports competition and discipline at the Lima 2019 Pan American Games as well as operational information that may be of interest to participating teams. Each manual includes:

- An introduction to Lima and the Games.
- Sport-specific information, such as competition schedule and format, training and qualification criteria.
- Operational information on accreditation, ticketing, transportation, accommodation and medical services.

While this information is correct as of the date of publication, it may vary according to the updates provided by the Organizing Committee, the International Federation or Panam Sports. Therefore, National Olympic Committees (NOCs) should visit the official website extranet.lima2019.pe for updated information.

2. ABOUT LIMA AND PERU

2.1 The City of Lima

Before becoming a colonial capital, Lima was formerly populated by the Lima and Wari cultures. Later on, it became the capital of the Viceroyalty of Peru. The huacas and colonial houses of the city are an example of its historical greatness. Today, Lima is a cosmopolitan center that offers a variety of cultural and artistic options.

It overlooks the Pacific Ocean from a natural balcony that holds nearly 10 million people with thousands of stories and origins. Lima is a city with a past and a future, with innovators and entrepreneurs, and of art, craftsmanship and industry. A glorious city that knows how to celebrate life.

This city full of opportunities is located on the central coast of South America. It gathers all of Peru's diversity and complexity in a vibrant and captivating metropolis. Also, it is the only city in America that stretches from the Andes to the ocean. It has the privilege of being the only capital city of South America located on the shores of the Pacific Ocean.

Lima can refer to a region, a province and a city (Lima Metropolitan Area) as well as a district. It comprises 43 districts (divided into Northern, Southern, Eastern and Central Lima), in addition to the other seven districts that are a part of the province of Callao.

Throughout its history, Lima has been bolstered by immigrants from other provinces of the country and other regions of the world. It has the largest ethnic Chinese



community and the second largest *Nikkei* community in Latin America. It is safe to say it is a diverse city and that multiculturalism is its main resource.

When walking the streets of Lima, you can admire its churches, archaeological sites and colonial houses coexisting with modern buildings. Lima also offers a wide variety of cultural events and is recognized worldwide as the gastronomical capital of Latin America.

2.2 Lima's Cuisine

Lima is Peru's meeting point and, as such, it is a melting pot of cuisines enriched by the historic influx of migrants and products from other regions of Peru and the world. It is a huge pantry of fresh products, some of which are impossible to get elsewhere. This wide range of products is the secret to success of the current Gastronomical Capital of the Americas.

Lima gathers all of Peru's rich biodiversity in an exquisite metropolis: limes from the north that are used in cebiche, corn from Cuzco as a side dish for anticuchos and countless native potatoes of every color and texture. Also, Peru's main sources of flavor are its chili peppers; its popular and highly nutritious grains, like quinoa and kiwicha; and its coffee and cacao, which make city life sweeter and more enjoyable. Lastly, Peru is also known for its exotic Amazonian fruits, its aromatic spices from the Andes and its delicious pisco.

And, of course, its seafood. What would Lima's cuisine be without fish and traditional fishermen? But, also, what would Peru's cuisine be without its chefs, the guardians and creators of taste? They are the greatest collectors of historical and ancestral culinary knowledge, creators of new trends and flavors, innovative revolutionaries capable of bringing everyone together at the same table. Thus, Lima combines the knowledge and flavor of an entire country.

There are approximately 220 thousand restaurants in Lima, with several options inspired by the world's flavors and expertise.

Peruvian cuisine was declared "Cultural Heritage of the Americas" by the Organization of American States (OAS) in 2011.

Peru loves fusion cuisine, the abundance of its fields and the fruits of the sea. Its gastronomy is a fascinating combination of splendid climate, exotic —and sometimes spicy— products and a generation of chefs that are the best ambassadors of their cuisine around the world.

Peru has ten products with protected designation of origin such as pisco, Villa Rica coffee, Cuzco's giant white corn and Ica's lima bean. Moreover, it has over 3000 varieties of domesticated potato.

2.3 Information about Peru

Peru is located on the west side of South America and covers 1,285,215 km² of land and 200 nautical miles of the Pacific Ocean. With over 10 thousand years of history, it boasts great cultural richness, a delicious and award-winning cuisine, impressive archaeological sites, UNESCO World Heritage sites and vast nature reserves.



Peru has more than 31.5 million inhabitants. It can be divided into three major regions: coast, highlands and jungle, giving the country an immense multiplicity of landscapes. These regions comprise 11 ecoregions and 84 life zones of 117 that exist in the world. Due to its diverse geography, Peru has a wide variety of natural resources.

It has abundant forests, generous distances and ancient cultures. It is the third most megadiverse country on the planet thanks to its wide variety of orchids, birds and butterflies, and a lush Amazon, which has been recognized and awarded as one of the Seven Natural Wonders of the World.

Peru is also home to one of the seven wonders of the modern world: the citadel of Machu Picchu. In the region of Puno, over 3800 meters above sea level, you can visit the enchanting islands of Titicaca, the highest navigable lake in the world.

Peru has 12 World Heritage Sites and eight Intangible Cultural Heritage sites, awarded by UNESCO.

More than sixty native languages are spoken in the country, such as Aymara and Quechua. Also, it still preserves a musical scenery with native instruments like the quena and siku, melodies that feature joyful Afro-Peruvian beats and Andean music such as huayno and harawi.

Furthermore, it placed 9th in global entrepreneurship according to the 2015 Global Entrepreneurship Monitor report (GEM). Finally, it also won the World's Leading Meetings & Conference Destination in 2015 at the World Travel Awards (WTA).

Ancient Peruvians were skilled metalsmiths who turned silver and gold into precious jewels over 3000 years ago. They were also amazing craftsmen, who showed their vision of the world in clay pots and carved gourds. Their ancestral techniques were inherited by local entrepreneurs who now sell their products in the most demanding international markets.

Peru is a destination that shares its customs. Close to 3000 traditional festivals are celebrated nationally every year. Peruvian cities such as Lima, Cuzco and Arequipa were listed as UNESCO World Cultural Heritage Sites. Also, Peru was the home of ancient civilizations that grew cherishing the sand of the desert, the heavy rains of the Andes or the humid forests of the mountains.

Peru currently produces 80% of the world's alpaca clothing, an excellent Andean fiber that has become a symbol of elegance and exclusivity. Over 120 thousand families are involved in the supply chain of this valuable camelid fiber.

2.4 Peru as Host of Major Events

Peru has organized several sports events and international sports meetings over the years. The 2012, 2013 and 2018 editions of the Rally Dakar and the 131st International Olympic Committee (IOC) Session in 2017 are some examples that it is ready to house world-class events, considering it has both infrastructure and security.



Hosting the 2019 Pan American and Parapan American Games is very important for a city that is committed to promoting sports among its citizens. Lima is getting ready to welcome 6680 athletes from 41 countries of the Americas during the Pan American Games.

The Peruvian capital hosted the I Beach Bolivarian Games (from November 1 to 11 in 2012). A year later, the XVII Bolivarian Games took place in Lima and Trujillo between November 16 and 30, featuring close to 5000 athletes from 11 countries.

Peru has also hosted the "Copa América" on six occasions: 1927, 1935, 1939, 1953, 1957 and 2004. It was also the official venue of the FIFA U-17 World Cup in 2005 and the final was held at the National Stadium of Lima.

Furthermore, Peru had the privilege of hosting the FIVB Volleyball World Championship at the Coliseo Amauta (Lima), the Coliseo Gran Chimú (Trujillo) and the Coliseo Cerrado de Ica (Ica), between September 12 and 25, 1982. Additionally, the FIVB Volleyball Women's U-20 World Championship took place in Lima and Trujillo in 2011.

The South American Games were also held in Lima (from December 1 to 10, 1990). Later on, our country hosted the I South American Youth Games from September 20 to 29, 2013.

As mentioned previously, Peru was part of the Dakar Rally in 2012, 2013 and 2018. Four stages took place during the first year and the race ended in Lima. In 2013, five stages of the world's largest rally were contested in the Peruvian capital. In 2018, six and a half stages of the competition were contested in Peru, starting in Lima and passing through Puno to its final stop in Bolivia.

Moreover, the 131st IOC Session was held in September 2017 at the Lima Convention Center in Peru, with the presence of leaders of the National Olympic Committees. During this meeting, Paris and Los Angeles were chosen as host cities of the 2024 and 2028 Olympic Games, respectively.

In 2011, the 3rd FINA World Junior Swimming Championships was held in Peru. The competition venue was Campo de Marte.

A variety of sports events can be hosted in Peru due to its natural areas and its infrastructure. Off-road *races* across dunes and mountains, ultramarathons through the desert, triathlons on the shores of the Pacific Ocean and multi-sports games on different sports stages are some examples that show that Peru is an attractive place to organize high-impact competitions.

2.5 Currency

The national currency is the sol (PEN), but the American dollar (USD) and the euro (EUR) are also accepted.

2.6 Language

Spanish, the official language of Peru, is spoken by 84% of the population. In addition, 47 indigenous languages, including Quechua and Aymara, are spoken in the country.



3. LIMA 2019

Peru will be the host of the Lima 2019 Pan American and Parapan American Games for the first time in its history.

- Opening Ceremony: Friday, July 26, 2019
- Competitions:
 From Friday, July 26 to Sunday,
 August 11, 2019
- Closing Ceremony: Sunday, August 11, 2019

- Location:
 Lima, Peru
- Participants: 6680 athletes

Clusters:

- 5 competition

- 1 training

Venues:

- 39 competition

- 14 training

Sports program:

- 39 sports

- 62 disciplines

3.1 Milco, Lima 2019 Official Mascot

Milco is a very cheerful, optimistic and friendly mascot, whose arms are always open, ready to welcome all visitors who arrive to the Lima 2019 Games.

Lima has a cultural background that makes us proud, and that is what our mascot highlights. One of Milco's favorite colors is red —also the color of our flag— because it represents passion! He wants to transmit this passion to all Lima 2019 participants, so that they give their best in each competition.

Milco is based on *cuchimilcos*, statuettes from the pre-Hispanic cultures of mid-western Peru such as Lima, Chancay and Chincha. This mascot was chosen by popular vote, when he obtained 19,895 votes. He beat two other candidates: Amantis, which represents the amancaes flower, and Wayqi, a gecko from the huacas of Lima.

A total of 44,514 people from Peru and abroad participated in selecting the Pan American and Parapan American Games mascot. With this number a new voting record was set, breaking that of Guadalajara 2011 and Toronto 2015.

Initially, over 1000 design proposals from across the country were submitted. From there, a specialized jury selected three finalists. They then entered an online popular vote on the Games' official website (www.lima2019.pe).



4. KEY PERSONNEL

President of the Badminton World Federation	Poul-Erik Hoyer Larsen	pe.hoyer@bwfbadminton.org
President of the Pan American Badminton Confederation	Vishwanauth "Vishu" Tolan	v.tolan@bwfbadminton.org
International Technical Delegate	Pilar Carrillo	pcarrillo@badmintonpanam.org
President of the Federación Deportiva Nacional de Bádminton (Peruvian Badminton Federation)	Gonzalo Mario Castillo Guzmán	gcastillo@badmintonperu.com
Group Competition Manager	Luis Horna	lhorna@lima2019.pe
Sport Manager	Martín Del Valle	mdelvalle@lima2019.pe



5. COMPETITION

	Events	
Men (2)	Women (2)	Mixed
Singles Doubles	Singles Doubles	Mixed Doubles

5.1 Date

From July 29 to August 2, 2019.

5.2 Venue

Sports Center 3, National Sports Village, Videna.

5.2.1 Address

Av. Canada, cuadra 30 s/n, puerta 10, San Luis.

5.2.2 Overview

Sports Center 3 will host the badminton competition. Construction started in April 2018 and was completed in March 2019.

5.2.3 Services

The competition venue includes:

- Dressing rooms and showers.
- Athletes zone.
- · Judges zone.
- First-aid station for athletes and spectators.
- Stands for spectators and accredited persons.
- Mixed zone (press and TV).
- Pan American Family lounge.
- Doping control facilities.
- Storage areas.
- Broadcast center.

5.3 Competition Format

The bracket drawing process for the competition will take place according to Badminton World Federation (BWF) regulations, at their offices.



Scoring

Each match will be determined in three games. The first side to score 21 points wins. A point is awarded to the winning side of each rally. If the score becomes 20-all, the first side to gain a two-point lead wins. If the score becomes 29-all, the side that scores the 30th points wins. A maximum interval of 60 seconds or less will be allowed in each game when the leading score reaches 11 points. An interval not exceeding 120 seconds between the first and second games, as well as the second and third games, will be allowed in all matches.

Coaching is not allowed when the shuttle is in play. Between points the athlete may receive instructions from their coach at the coaches seating area.

A bronze medal and certificate will be awarded to the two losing semifinalists in each event. A certificate will be awarded to the losing quarter-finalists in each event.

5.4 Competition Schedule

Date	Session	Event	Gender	Details							
		Qualifying round	Men	Singles qualifying round of 64 (8 matches)							
		Qualifying round	Women	Singles qualifying round of 64 (12 matches)							
July 29	51: 09:00 - 19:30	Qualifying round	Men	Singles qualifying round of 32 (16 matches)							
	-	Qualifying round	Women	Singles qualifying round of 32 (16 matches)							
									Qualifying round	Mixed	Doubles qualifying round of 32 (16 matches)
	— 30					Qualifying round	Men	Singles qualifying round of 16 (8 matches)			
		Qualifying round	Women	Singles round of 16 (8 matches)							
July 30		Qualifying round	Men	Doubles round of 16 (8 matches)							
		-	Qualifying round	Women	Doubles round of 16 (8 matches)						
		Qualifying round	Mixed	Doubles round of 16 (8 matches)							
July 21	51: 09:00 - 12:20	Quarterfinals	Men/Women	Singles/Doubles/Mixed Doubles Quarter finals 2 matches per tie							
July 31	52: 17:00 - 20:20	Quarterfinals	Men/Women	Singles/Doubles/Mixed Doubles Quarter finals 2 matches per tie							



Date	Session	Event	Gender	Details
		Semifinal	Men/Women	Singles/Doubles/Mixed Doubles Semifinals 1 match per tie
		Semifinal	Men/Women	Singles/Doubles/Mixed Doubles Semifinals 1 match per tie
August 1	51: 9:00 - 11:45	Semifinal	Men/Women	Singles/Doubles/Mixed Doubles Semifinals 1 match per tie
August 1		Semifinal	Men/Women	Singles/Doubles/Mixed Doubles Semifinals 1 match per tie
		Semifinal	Men/Women	Singles/Doubles/Mixed Doubles Semifinals 1 match per tie
	52: 17:00 - 19:45	Semifinal	Men/Women	Singles/Doubles/Mixed Doubles Semifinals 1 match per tie
		Final	Men/Women	Men's Doubles/Women's Doubles 1 match per tie
A	51: 10:00 -		Awards ce	remony
August 2	18:00	Final	Men/Women	Men's/Women's Singles/Mixed Doubles 1 match per tie
			Awards ce	remony

5.5 Training Schedule and Venue

Sports Center 3, National Sports Village (Videna).

	Wednesday, July 24, 2019						
Time	Court 1	Court 2	Court 3	Court 4	Court 5	Court 6	
07:30 - 09:00	Team M-1	Team W-1	Team M-2	Team W-2	Team M-3	Team W-3	
09:00 - 10:30	Team M-4	Team W-4	Team M-5	Team W-5	Team M-6	Team W-6	
10:30 - 12:00	Team M-7	Team W-7	Team M-8	Team W-8	Team MW-9	Team MW-10	
12:00 - 13:30	Team MW-11	Team MW-12	Team MW-13	Team MW-14	Team MW-15	Team MW-16	
13:30 - 15:00	Team MW-17	Team MW-18	Team M-1	Team W-1	Team M-2	Team W-2	
15:00 - 16:30	Team M-4	Team W-4	Team M-5	Team W-5	Team M-3	Team W-3	
16:30 - 18:00	Team M-7	Team W-7	Team M-8	Team W-8	Team M-6	Team W-6	
18:00 - 19:30	Team MW-11	Team MW-12	Team MW-13	Team MW-14	Team MW-9	Team MW-10	
19:30 - 21:00	Team MW-17	Team MW-18			Team MW-15	Team MW-16	



	Thursday, July 25, 2019						
Time	Court 1	Court 2	Court 3	Court 4	Court 5	Court 6	
07:30 - 09:00	Team M-1	Team W-1	Team M-2	Team W-2	Team M-3	Team W-3	
09:00 - 10:30	Team M-4	Team W-4	Team M-5	Team W-5	Team M-6	Team W-6	
10:30 - 12:00	Team M-7	Team W-7	Team M-8	Team W-8	Team MW-9	Team MW-10	
12:00 - 13:30	Team MW-11	Team MW-12	Team MW-13	Team MW-14	Team MW-15	Team MW-16	
13:30 - 15:00	Team MW-17	Team MW-18	Team M-1	Team W-1	Team M-2	Team W-2	
15:00 - 16:30	Team M-4	Team W-4	Team M-5	Team W-5	Team M-3	Team W-3	
16:30 - 18:00	Team M-7	Team W-7	Team M-8	Team W-8	Team M-6	Team W-6	
18:00 - 19:30	Team MW-11	Team MW-12	Team MW-13	Team MW-14	Team MW-9	Team MW-10	
19:30 - 21:00	Team MW-17	Team MW-18			Team MW-15	Team MW-16	

Friday, July 26, 2019						
Time	Court 1	Court 2	Court 3	Court 4	Court 5	Court 6
07:30 - 09:00	Team M-1	Team W-1	Team M-2	Team W-2	Team M-3	Team W-3
09:00 - 10:30	Team M-4	Team W-4	Team M-5	Team W-5	Team M-6	Team W-6
10:30 - 12:00	Team MW-7	Team MW-8	Team MW-9	Team MW-10	Team MW-11	Team MW-12
12:00 - 13:30	Team MW-13	Team MW-14	Team MW-15	Team MW-16	Team MW-17	Team MW-18

Saturday, July 27, 2019						
Time	Court 1	Court 2	Court 3	Court 4	Court 5	Court 6
07:30 - 09:00	Team M-1	Team W-1	Team M-2	Team W-2	Team M-3	Team W-3
09:00 - 10:30	Team M-4	Team W-4	Team M-5	Team W-5	Team M-6	Team W-6
10:30 - 12:00	Team M-7	Team W-7	Team M-8	Team W-8	Team MW-9	Team MW-10
12:00 - 13:30	Team MW-11	Team MW-12	Team MW-13	Team MW-14	Team MW-15	Team MW-16
13:30 - 15:00	Team MW-17	Team MW-18	Team M-1	Team W-1	Team M-2	Team W-2
15:00 - 16:30	Team M-4	Team W-4	Team M-5	Team W-5	Team M-3	Team W-3
16:30 - 18:00	Team M-7	Team W-7	Team M-8	Team W-8	Team M-6	Team W-6
18:00 - 19:30	Team MW-11	Team MW-12	Team MW-13	Team MW-14	Team MW-9	Team MW-10
19:30 - 21:00	Team MW-17	Team MW-18			Team MW-15	Team MW-16



Sunday July 28, 2019							
Time	Court 1	Court 2	Court 3				
09:00 - 10:00	Team M-1	Team M-5	Team M-9				
10:00 - 11:00	Team M-2	Team M-6	Team M-10				
11:00 - 12:00	Team M-3	Team M-7	Team M-11				
12:00 - 13:00	Team M-4	Team M-8	Team M-12				
13:00 - 14:00	Team M-13	Team M-14	Team M-15				
14:00 - 15:00	Team M-16	Team M-17	Team M-18				
15:00 - 16:00	Team W-1	Team W-7	Team W-13				
16:00 - 17:00	Team W-2	Team W-8	Team W-14				
17:00 - 18:00	Team W-3	Team W-9	Team W-15				
18:00 - 19:00	Team W-4	Team W-10	Team W-16				
19:00 - 20:00	Team W-5	Team W-11	Team W-17				
20:00 - 21:00	Team W-6	Team W-12	Team W-18				

5.6 Qualification System

5.6.1 Quota

The athlete quota is 88.

Quota							
Qualification Host country Total							
Men	40	4	44				
Women	40	4	44				
Total	80	8	88				

Quot	ta per NOC
Men	4
Women	4
Total	Maximum 8 per NOC

According to the quota established by Panam Sports, there will be a maximum of 88 competitors for the badminton competition: 44 women and 44 men.

Each National Olympic Committee (NOC) may register a maximum of four men and four women to participate, provided each has qualified in accordance with the BWF and BPAC requirements.

If at the end of the registration period the total number of participants exceeds the limit established by Panam Sports of 44 men and 44 women, BPAC will determine



a maximum quota for each country as well as the total number of athletes who will be able to participate.

Each NOC may register a maximum of three players for the singles events and two pairs for the doubles events.

5.6.2 Eligibility

Each NOC that is an associated member of BWF and BPAC will have the right to participate with a minimum of one player in the Lima 2019 Pan American Games badminton competition.

5.6.3 Qualification System

The BPAC Executive Committee has approved the procedure below for the allocation of places among BPAC-affiliated members. Initial allocation will be as follows:

Criteria	Men	Women
Peru Host Country	4 (four) places	4 places
1st ranked country	4 (four) places	4 places
2nd ranked country	4 (four) places	4 places
3rd ranked country	4 (four) places	4 places
4th ranked country	3 (three) places	3 places
5th ranked country	3 (three) places	3 places
6th ranked country	3 (three) places	3 places
7th ranked country	3 (three) places	3 places
8th ranked country	2 (two) places	2 places
9th ranked country	2 (two) places	2 places
10th ranked country	2 (two) places	2 places
11th ranked country	2 (two) places	2 places
*Countries ranked 12th and below (up to a limit of 44 men and 44 women)	1 (one) place	1 place
Unranked countries drawn by lot (up to a limit of 44 men and 44 women)	1 (one) place	1 place

5.6.4 Quota Places Confirmation

- a) The country ranking is determined by adding up the points of the highest-ranked player/team from each country in the men's singles, women's singles, men's doubles, women's doubles and mixed doubles events, using the maximum total from the five rankings. It will be based on the **February 28 (week 9) 2019 BWF World Ranking.** The higher the number of total points, the higher the country ranking.
- b) The allocation belongs to the country and not to the individual athlete. Each NOC can develop its own procedure to select its competitor(s) for the badminton competition. To enter, each competitor must also be eligible to participate in the Lima 2019 Pan American Games.



- c) Depending on the number of countries that enter players in the Lima 2019 Pan American Games, BPAC has the right to adjust the participation levels up (where there are less than 44 entries per gender in the initial allocation) or the Lima 2019 Pan American Games Qualification System down (where there are more than 44 entries per gender in the initial allocation) to reach the athlete quota of 44 men and 44 women.
- d) BPAC will inform Panam Sports and the National Federations of the quota place allocation for each NOC by March 4, 2019.
- e) Panam Sports will inform NOCs of the quota places allocated to their country for the badminton competition.
- f) NOCs will confirm with Panam Sports and BPAC the use of the allocated places by March 18, 2019.

5.6.5 Unused Quota Places Reallocation

If the quota of 44 men and 44 women is not filled in the initial allocation, additional places will be allocated as follows:

Starting with the fourth-ranked country (three or less entries), each qualified country, in ranking order, will be allowed to enter one additional man and/or woman until the quota is full or all countries have been offered an additional player, whichever comes first. If the quota is still not full, then the process will repeat itself until it is full, with each country limited to four men and four women entries.

This process will be completed by March 20, 2019.

	Schedule
February 28, 2019	BWF World Ranking
March 4, 2019	BPAC will confirm with Panam Sports and National Federations the allocated places
March 18, 2019	NOCs will confirm with Panam Sports and BPAC the places they will use
March 20, 2019	BPAC will inform Panam Sports and National Federations of list of reallocated quota places
March 21, 2019	Panam Sports will inform NOCs of the reallocation of quota places
March 27, 2019	NOCs will confirm with Panam Sports and BPAC the acceptance of reallocated quota places
March 29, 2019	BPAC will inform Panam Sports and National Federations of the final list of reallocated quota places
March 30, 2019	Panam Sports will confirm with NOCs the final list of reallocated quota places
April 8, 2019	NOCs will confirm with Panam Sports and BPAC the acceptance of the final list of reallocated quota places
April 9, 2019	Panam Sports will confirm with BPAC the final list of reallocated quota places
April 10, 2019	BPAC will inform Panam Sports, National Federations and NOCs of the final list of quota places per country for their participation in the badminton competition
April 11, 2019	Panam Sports will inform COPAL of the final list of quota places per NOC
April 26, 2019	Lima 2019 entry by number deadline
June 26, 2019	Lima 2019 entry by name deadline



DRAW PROCEDUR	E AFTER ENTRY BY NAME DEADLIN	NE JUNE 26TH, 2019
Final list of participant players	Friday – June 28th	LIMA 2019 will send to BPAC the final list of players sent by each NOCs until June 26th, 2019.
M&Q Report	Thursday - July 4th, 2019 post on BPAC website Friday - 5th, 2019	BPAC will create the report according with BWF regulations
Seeded report	Thursday – July 11th, 2019 post on BPAC website Friday – 12th, 2019	BPAC will create the report according with BWF regulations
Withdrawal without penalty	Monday – July 15th, 2019	
Draws	Tuesday – July 16th, 2019 – at BWF office KL - Malaysia. The draws will be published after Refereesé approval.	BPAC will send to BWF the final file in order to BWF make the Draws.

5.7 Regulations, Uniforms and Sports Equipment

The rules, uniforms and equipment for the Lima 2019 Pan American Games badminton competition must comply with the requirements detailed in the following documents, which will be in force during the Games:

- Badminton World Federation (BWF) and the Pan American Badminton Confederation (PABC) rules and regulations (BWF Statutes Section 5.1 General Competition Regulations. Lit 20 "Player Clothing and Equipment"), available at bwfbadminton.org
- Panam Sports Regulations

5.8 Judges and Jury

For the Lima 2019 Pan American Games the judging structure will be as follows:

JUDGING STRUCTURE BADMINTON	ITO	NTO
Referee	1	
Deputy Referee	1	
Umpire Cordinator	1	
Umpires	12	
Line Judge Coordinator	1	
Line Judges	10	24
Match Control	1	
Results Control	1	
Match Coordinator		1
	28	25



5.9 Technical Meetings

The technical meeting will take place one or two days prior to the competition.

5.10 Medals and Diplomas

Gold, silver and bronze medals will be awarded in all events of the Lima 2019 Pan American Games badminton competition. In accordance with Panam Sports regulations, diplomas will be given to all participating athletes.



6. ACCREDITATION

Accreditation is the process of identifying individuals and their roles at the Pan American and Parapan American Games. It also ensures that they are granted appropriate access to fulfill their roles. The role of the NOC is to register, as appropriate, every potential athlete, official, dignitary and journalist from its territory.

Lima 2019 must receive accreditation applications no later than April 26, 2019.

6.1 Accreditation Card Validation

The following table lists the level of accreditation services that will be provided at the various venues:

Venue	Location	Population	Service
Athletes' Village	Lima	NOC	Full service
Venue Accreditation Offices (VAO)	Competition venues	Workforce and Games Family	Validation
Uniform and Accreditation Center (UAC)	TBC	Workforce	Full service
Accreditation Center in Games Family Hotel	TBC	Games Family (Panam Sports)	Full service
Media Accreditation Center (IBC MPC)	MPC IBC	Media (press and broadcast)	Full service
Validation Counters (Airport)	Jorge Chávez International Airport	Games Family	Validation

Full service: card validation, card production, image capture, problem resolution, reissuing of lost or stolen cards, guest passes, day passes.

During the Lima 2019 Pan American Games, the official Accreditation Center in the Athletes' Village will be the only one to have full service for NOC delegations. Venue Accreditation Offices (VAO) in the competition venues will provide validation services.

6.2 Eligibility Condition Forms

As required by the Panam Sports statute, each athlete and team official must complete an Eligibility Condition Form acknowledging their participation in the Games and compliance with Games objectives. The form is mandatory and must be signed by participating athletes and officials before their arrival at the Games.



7. TICKETING AND ACCREDITED SEATING

7.1 Games-time Ticket Sales

During Games-time, available tickets can be purchased through the official Lima 2019 website or at any of these locations:

- Athletes' Village
- Games Family Hotel
- Competition venues

7.2 Same- and Different-discipline Spectating Athletes

Athletes and officials may access the athletes' stands during their own discipline's competitions. However, in order to watch competitions at venues in disciplines other than their own, athletes and officials must request an additional complimentary ticket at the NOC Services Center.

NOC Services will implement a request process to order and assign complimentary tickets.

8. ATHLETES' VILLAGE

The Athletes' Village is located south of Lima, in the Parque Zonal Biotecnológico N° 26, in the district of Villa el Salvador. This area is currently enjoying extensive growth, with many new proposals that will benefit the district.

It should be noted that, after the Games, the Athletes' Village will become a public legacy that will benefit this district's population, making 1096 apartments available to citizens.

Lima 2019 aims to provide a safe, comfortable and inviting residential environment for athletes and NOC team officials, allowing them to relax and focus on training and competing in order to perform at their best. At the same time, they will be able to enjoy the Games experience and engage in cultural exchanges with participants from other countries.



8.1 Dates of Operation

Date	Event
From July 16 to 21, 2019	Pre-opening access to the Athletes' Village
July 21, 2019	Opening of the Athletes' Village
July 26, 2019	Opening Ceremony of the Lima 2019 Pan American Games
August 11, 2019	Closing Ceremony of the Lima 2019 Pan American Games
August 13, 2019	Closing of the Athletes' Village

8.2 Village Overview

The Athletes' Village will consist of three different zones: Village Plaza, residential zone and operations zone. The Village Plaza will have a retail and ceremony area available to residents and guests.

The residential zone will be a restricted area for residents and guests. Only authorized persons will have access, which will be authenticated with their Pan Am Identity and Accreditation Card (PIAC). The residential zone will include seven accommodation buildings, as well as recreation areas, dining hall, medical facilities, green areas and access to transportation links to competition and training venues.

The operations zone will include workforce entry, logistics warehouse, facilities services area, support services operation center and waste collection center. These areas will be located close to the northeastern limit of the Village to minimize any possible discomfort to residents.

8.3 Residences

Athletes and NOC team officials will stay in the residential towers of the Athletes' Village. These towers have between 19 and 20 stories with six-bed apartments.

The rooms are furnished and provide a comfortable stay, complying with past Games practices. All rooms will have free Wi-Fi access.

8.4 Resident Services

The Athletes' Village has seven resident centers located in each of the residential towers. The resident centers will cater to all the accommodation needs of the NOCs and Village residents from 06:00 to 21:00. There is also a 24-hour security guard service.

Each resident center will provide a hotel-like front desk service, which will assist with the resolution of issues relating to Village accommodation services, as described below:



Sports Information Desk	The Athletes' Village will provide a physical space where athletes and team leaders can ask for information about services related to various sports competition schedules.
Accommodation- related Requests	Cleaning requests and maintenance issues are to be received by resident centers and managed by the trained personnel of Lima 2019. Both requests and issues will be documented and the pertinent functional areas will do a follow-up (cleaning, maintenance, logistics, etc.).
Concierge Service	Each resident center will also serve as a concierge service desk. Resident center personnel and volunteers will be trained to provide useful information to residents about the Athletes' Village, Lima and areas of interest.
Lost Keys/ Replacements	If the resident requests assistance to access their room due to a lost key or a door lock problem, resident center personnel will solve the problem once the pertinent NOC Chef de Mission or Finance Agent has granted their authorization.
Internet Access	Wi-Fi access is available in each of the resident centers.
Lounge and Meeting Rooms	All resident centers will have comfortable lounge facilities with televisions broadcasting the Games and will be available to all residents.
Beverages	Vending machines with a variety of beverages will be available free of charge to residents.
Linen Exchange	Linen will be exchanged every four days. Residents will also be able to request linen exchange before the four-day period at the reception desk.
Ice Supply	There is free ice available for NOCs at each resident center.
Laundry Service	The laundry center will be open from 07:00 to 23:00 and it will be located between the dining hall and the residences. There will be personnel available to assist residents, as required.
Multi-faith Center	Lima 2019 will set up a Multi-faith Center for worship and meditation for all faiths. It will be managed by Lima 2019.

8.5 Catering

Athletes, Chefs de Mission and team officials will have unlimited access to the dining hall. Additional team officials and alternative athletes may acquire this benefit at an additional cost as part of their accreditation. However, they can also purchase individual meal vouchers through the Finance Center at the NOC Services Center.

Visitors with a guest pass will be able to purchase food and drinks at the Village Plaza Cafe or purchase a meal voucher for the dining hall, as established previously.

Keep in mind that Guest Pass holders will have to be accompanied by an authorized resident, which will be authenticated with their Pan Am Identity and Accreditation Card (PIAC).



8.6 Dining Hall

The dining hall will be located adjacent to the transport mall in the residential zone and will be operational from 05:00 to 23:00. A diverse range of ethnic and cultural food options will be available. Menus will be developed in consultation with caterers and sports nutritionists and will be published early 2019.

During Games-time, menus will vary and a new one will be offered every day. People entering the dining hall will have their accreditation checked to ensure they are entitled to eat there or, alternatively, they will be required to present a meal voucher from the Finance Center at the NOC Services Center.

For health reasons, dining hall users may only retrieve one beverage, one fruit and any finger food they are eating at the time. A polyclinic certificate signed by the NOC team physician and countersigned by a physician from the precinct will be required for any resident who wants to take food from the dining hall due to being ill or unable to eat there.

8.7 Meals for Athletes at Competition Venues

A catering service will be available at competition venues through a Lunch Box system, which must be requested 48 hours in advance and for which each team leader will be responsible. This service will only be available for sports that, according to the competition schedule, will not enable athletes to return to the Athletes' Village dining hall.

8.8 NOC Services Center

The NOC Services Center will be located in the residential zone of the Athletes' Village. It will be in the center of the Village to facilitate communication and to coordinate issue resolution between Lima 2019 and NOCs.

The services available at reception will include mail distribution, bookable meeting room requests and distribution of participation certificates and medal boxes. The NOC Services Center will also have desks for arrivals and departures, transportation, logistics and rate card.

8.9 Resident Entertainment and Recreation Zones

The Entertainment Center in the Athletes' Village will have the following areas available for residents to relax in:

- Athletes' lounge
- Music area
- · Video games room
- Board games area
- Outdoors activity area
- TV rooms

From July 16 to August 11, all recreational facilities will be open from 09:00 to 23:00.

The Athletes' Village and satellite accommodations will offer cultural and musical activities, which will take place in the afternoon so that the majority of athletes can participate. The Athletes' Village will have basketball courts and football fields. The area in charge of entertainment will also provide sports equipment.



8.9.1 Gymnasium

The Athletes' Village gymnasium will be open 24 hours a day and will have a wide array of cardiovascular equipment, resistance machines and free weights as well as space to stretch and warm up before and after working out. This service will be supervised from 06:00 to 22:00.

8.10 Village Plaza

The Village Plaza is the place where athletes, officials, guests and the press can interact. The main activities available are:

- · Purchase of memorabilia and merchandising.
- Purchase of everyday items.
- Meetings between resident athletes and accredited guests.

8.10.1 Village Plaza Cafe

The cafe will be the main place to meet and relax. Residents will be able to enjoy hot and cold food as well as beverages. Products must be purchased by users.

8.10.2 Peruvian Restaurant

Typical Peruvian food and beverages will be sold at this restaurant.

8.10.3 Laundry

Teams requiring special clothing treatment such as dry cleaning and team uniform ironing will be able to use the delivery and collection service. This service will be paid at the Village Plaza.



9. MEDICAL SERVICES

Medical services during the Lima 2019 Games will be provided at all competition and training venues and non-competition venues, such as the Athletes' Village, satellite accommodations, the Games Family Hotel, the International Broadcast Center and the Main Press Center.

Medical services will be available for athletes, judges, referees and Games Family members for severe and aggravated conditions that require diagnosis and treatment.

9.1 Athletes' Village Polyclinic

The Polyclinic will be located in the residential zone of the Athletes' Village and will be available from July 16 to August 13, between 07:00 and 23:00. It will provide the following services:

- General and/or family medicine.
- Sports and orthopedic medicine.
- Physical therapy.
- Diagnostic imaging.
- Laboratory.
- Pharmacy.
- Specialty services such as cardiology, otorhinolaryngology, nutrition and psychology, by appointment.

Emergency services will be available 24 hours a day and, if necessary, patients will be referred to hospitals or clinics with better problem resolution capabilities.

9.2 Medical Services at Satellite Accommodations

Satellite accommodations will have a medical clinic that will provide general medical consultations, orthopedics and physical therapy services from 07:00 to 23:00. Emergency services will be available 24 hours a day and, if necessary, patients will be referred to hospitals or clinics with better problem resolution capabilities.

9.3 Medical Services at Venues

There will be medical facilities at competition, training and other official venues. Athlete and spectator services will have the appropriate equipment, supplies and medication, and will be staffed with experienced medical personnel. Ambulances will be available at competition venues and some non-competition venues.



Competition and Training Venues

Emergency services and sports therapy will be available at each competition and training facility. These services will be provided by physicians and therapists, who will be available two hours before the competition and up to one hour after.

Field-of-play Response

Physicians and health professionals will be available at the FOP to provide emergency and first-aid services to all active athletes and officials. If necessary, they will be evacuated from the field of play and transported to the athlete medical room, polyclinic or hospital, as appropriate. Field-of-play response will abide by International Federation rules.

10. TRANSPORTATION

10.1 Transportation System for Athletes and Team Officials

The bus system will provide the following transportation services for athletes and accredited team officials, including their accompanying baggage and sports equipment:

- Arrival and departure services between the Jorge Chávez International Airport and Lima 2019 accommodation sites.
- Training and competition services between Lima 2019 official accommodation sites and official competition and training venues.
- Services for ceremonies.
- Connectivity between the Athletes' Village and satellite accommodation sites.

10.2 Training and Competition Venue Services

Athlete and team official training and competition transportation services are being planned and developed in consultation with Pan American Sports Confederations/International Federations (IFs). Service is planned to enable:

- Arrivals at the venue for warm-up and preparation pre-session.
- Transfers to and from the venue and the Athletes' Village during the session time.
- Departures immediately after the session.



10.3 Athlete Transport Mall to Competition Venues

Venue transportation services will depart from the Athletes' Village with a 30-minute frequency in order for athletes to arrive two hours prior to the competition start time. The last vehicle will leave the venue two hours after the competition.

10.4 Athlete Transport Mall to Training Venues

Regular transportation services will be scheduled with a 60-minute frequency to transfer athletes to designated training venues. Leaving the Athletes Village from the transport mall, the service will enable athletes and team officials to be at the venue one hour prior to training and leave up to one hour after.

The service will begin according to the training schedule, a maximum of five days prior to the first day of competition, and will continue until the conclusion of each sport's individual training session.

10.5 Team Sport Vehicles

Each team will be assigned one bus with driver(s) on a pre-arranged schedule for use during training and competition periods and it will conclude upon returning to the Athletes' Village after the team's final competition. Team sports for which a bus will be provided include baseball, basketball, hockey, football, handball, rugby-7, softball, volleyball and water polo.

These buses will be available to assist training and competition movements only. Team buses will be equipped with a vehicle access and parking permit, which will allow them to access the Athletes' Village and the respective sport's training and competition venues.

Teams will first meet their bus at the athlete transport mall. Bus services will be arranged through the team's host, and all schedule changes must be communicated to the transport desk in the NOC Services Center by 16:00 for the following day's requirements.

11. ACKNOWLEDGEMENTS

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27

