



MINISTERIO
DE SALUD

Health and Bio-Safety Plan

(with Special Emphasis on COVID Countermeasures)

Surf City El Salvador ISA WSG 2021



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Update: March 17, 2021

Contents

I. Purpose	4
II. Introduction	4
III. Requirements for Plan development.	4
3.1. Human Resources	4
3.2. Health facilities.....	5
3.3. Transportation for health care and service members.....	5
3.4. Medical supplies and other inputs.	6
3.5. Purified water.....	6
IV. Bio safety measures in face of COVID-19.....	6
V. Emergency Care.....	13
VI. Dental care	14
VII. Physiotherapy Care	14
VIII. Anti-doping Station	15
IX. Environmental Sanitation.....	15
X. Transportation, lodging and food for the team.....	16
XI. Security and Communication	16
ANNEX 1. Summary of the staff to be used in the multidisciplinary team and the entities that will provide them.	17
ANNEX 2: Needs of the 2 medical areas, physiotherapy areas and anti-doping areas	18
ANNEX 3. Summary of transportation to be used and source agencies.	21
ANNEX 4 List of supplies, medicines and others.....	22
ANNEX 5. General Bio-safety Protocol throughout the event	25
ANNEX 6. Letter of commitment to comply with the biosecurity measures during the Surf City El Salvador ISA World Surfing Games 2021.....	27
ANNEX 7. Contact information of the Dentistry, Orthodontics and Maxillofacial Personnel	28
ANNEX 8. Orthopedic Staff Contact Information.....	29
ANNEX 9. Anti-doping control process.....	30
ANNEX 10. Laboratories currently accredited to analyze samples according to WADA standards	32
ANNEX 11. Transportation, lodging and food needs of the human resources at the event podiums.	33

Health and Bio-Safety Plan (with Special Emphasis on COVID Countermeasures)

I. Purpose

The purpose of this Plan is to provide holistic assistance and medical care to participants of **the Surf City El Salvador ISA WSG 2021**, an international event to be held in El Tunco and El Sunzal beaches, in the municipality of Tamanique, Department of La Libertad, from Saturday May 29th to Sunday June 6th, 2021.

II. Introduction

El Salvador will host the **Surf City El Salvador ISA WSG 2021**, a qualifier event for the Tokyo 2021 Olympic Games thanks to the Surf City National Strategy. The attendance of around 50 delegations and more than 800 visitors is expected including athletes, coaching staff, family members and ISA staff. Therefore, under the leadership of the Ministry of Tourism, the following Health Plan is being developed with the proactive participation of the institutions of the Tourism sector, the Ministry of Health (MINSAL), the Ministry of Justice and Security, the Solidarity Fund for Health (FOSALUD), Medical Emergency Services (SEM), Salvadoran Sports Institutes (Instituto Salvadoreño de los Deportes - INDES), Salvadoran Red Cross (Cruz Roja Salvadoreña), Association of Professional Lifeguards of El Salvador (AGUAPES), International Health Organization (OSI), General Directorate for Migration & Foreign Issues (DGM&E), among other public and private institutions.

III. Requirements for Plan development.

In order to offer adequate assistance and medical care to participants, each proposed area will require a multidisciplinary team, medical transportation, adequate facilities, furniture, medical equipment and instruments, medicines and supplies, food and transportation, due to the global situation resulting from the COVID-19 pandemic and based on the participation projections for the event to be held in El Salvador.

3.1. Human Resources

The following is a short description of the multidisciplinary team that will be available at the event:

- **Lifeguards (Salvadoran Red Cross/AGUAPES):** Must be trained and certified in deep water rescue, as well as have the necessary equipment, and be available before, during and after the event.
- **FOSALUD/Red Cross staff:** to guarantee that the best care is provided to each competitor, the medical staff must be certified in Pre-Hospital Care (APH) and will work 24-hour shifts.
- **Maxillofacial Doctor:** In charge of immediate and timely care of maxillofacial traumas.
- **MINSAL/FOSALUD Dentist:** will be available on call for the timely care of any need or emergency in their specialty.
- **Orthopedic Doctor HNSR:** In charge of immediate and timely trauma care for athletes in 24-hour shifts.
- **INDES Sport Doctor:** to ensure the monitoring of the effects of sports exercise and, physical activity in general throughout the event.

- **Anti-doping doctors or officials (man and woman):** Certified by the World Anti-Doping Agency (WADA).
- **INDES physiotherapists:** who will be responsible for the muscular discharges, and the application in the cold tubs.
- **MINSAL staff of the Central Health Region:** Responsible for verifying compliance with biosafety measures before, during and after the event. MINSAL staff will be responsible for administrating the PCR test to event participants, monitoring positive COVID 19 participants, providing a negative written test result to those who require one to get back home
 - **Coordinating doctor:** Responsible for the CSR health personnel during the event, verifying compliance with their duties. In addition, he/she will monitor compliance with biosafety measures by the delegations within the event facilities.
 - **General doctors:** Verify compliance with biosecurity measures, detection of febrile patients and referral for care in mobile clinic as needed. Probably this staff will be bilingual (English - Spanish).
 - **Nurses:** Verify compliance with biosafety measures, detection of febrile patients.
 - **Clinical Lab professionals:** Take COVID-19 tests if required.
 - **Environmental Health Technical Inspectors:** Verify compliance with biosecurity measures and compliance with hygienic measures by food handling establishments (prior to the start of the event).
- **Interpreters:** Support the communications with English-speaking participants in need of medical care. In the areas of first aid, medical area and physiotherapy.

The number of staff is detailed in [Annex 1](#) of this document.

3.2. Health facilities

Adequate medical facilities shall be provided for a holistic medical care and assistance to participants. The area will be wide enough between doctors and the people cared because of the social distance.

The minimum requirements for these facilities are detailed in [Annex 2](#) of this document.

3.3. Transportation for health care and service members

There will be rescue and monitoring teams consisting of:

- **3 class A Ambulances:** which will be on each beach (el Sunzal and el Tunco) 24 hours a day to evacuate to the designated hospital if necessary, in the event of a mishap.
- **1 Air force helicopter:** for emergency aerial evacuations (included in the Safety Plan).
- **4 water motorcycles:** 2 ready to patrol 30 minutes before the start of the competition, on each beach in a distant area and 2 to provide coverage and security for the competition. The latter will be driven by ISA¹ personnel. Rescue platforms for jet skis will be provided by CORSATUR.

The number of personnel is detailed in [Annex 3](#) of this document.

¹ ISA: International Surfing Association

3.4. Medical supplies and other inputs.

Medical supplies and other inputs necessary to supply the selected areas for the holistic assistance and medical care must be available in the following areas:

1. First aid area
2. Medical Area
3. Physiotherapy and recovery area
4. Anti-doping area

Details of the medical supplies can be found in [Annex 4](#) of this document.

3.5. Purified water

The government of El Salvador, committed to the care of the environment, will provide hydration stations with purified water, which will be available at the 2 podiums (Pargos and Club Salvadoreño) as well as in all medical, recovery and anti-doping areas.

Purified water will be calculated so that each participant ingests at least 2 liters of water daily.

Purified water will be provided at least in 5 gallon bottles or similar at each station, with sufficient paper or cardboard cones.

In order to reduce the use of paper or cardboard cones, a reusable bottle will be provided to each event participant (athlete, technical team, ISA staff and local staff). Manual water fountains will be cleaned periodically.

IV. Bio safety measures in face of COVID-19.

As a result of the COVID-19 pandemic, general biosecurity rules have been defined and detailed in [Annex 5](#) of this document.

In addition to the general rules, the organizers will carry out biosecurity actions before, during and after the event, as detailed below:

BEFORE THE EVENT				
	ACTIVITY	PLACE	REQUIREMENTS	RESPONSIBLE
	Requirements to enroll in ISA WSG 2021: with the support of ISA, each participant will be asked to sign a Letter of Commitment establishing his/her commitment to comply with biosecurity measures	International Airport of El Salvador	Letter of Commitment	ISA / MINSAL / LOC Staff

Entry into El Salvador	upon entry into the country. (The format of the letter of commitment is in Annex 6 . This format may be translated by the ISA into the languages of the delegations as long as the commitments are not altered.			
	Biosecurity and migratory requirements: Each participant in the event must have a negative SARS COV2 PCR-RT test result with 72 hours validity.	International Airport of El Salvador	Proof of valid PCR-RT test (72 hours)	OSI/ DGME
	Protocols at the International Airport of El Salvador: -Correct use of masks by 100% of participants	International Airport of El Salvador	-Masks -Use of alcohol gel and others	OSI / LOC Staff
	PCR test: administration of PCR test for all delegations arriving into El Salvador, ISA staff, LOC Staff, and suppliers, so only negatives participate in the event, (Delegations will commit to isolate during the next 12 hours until obtaining a response.	International Airport of El Salvador Pargos, El Tunco beach	Rent space to fit screening room.	CEPA CORSATUR MINSAL
	Sanitization of luggage prior to use of internal transportation.	International Airport of El Salvador	Sanitization supplies	Contracted transportation company.
	Use of a cluster by delegation.	El Salvador/ Event and training site	List of assigned delegation.	Head of Delegation/ Assigned escort.
	Use of smart bracelet	El Salvador	Bracelet and operation system	LOC Staff
	Implementation of tourist transportation protocol.	El Salvador	Transportation company biosecurity protocol implemented	Transportation hired company

Internal Transport²			in each transportation hired unit.	
	Assignment of escort per delegation or group.	El Salvador	List of participating delegations	Assigned escort
	Assignment of a driver per unit.	El Salvador	List of delegation assigned by unit	Assigned escort
Lodging³	Verification of biosecurity protocols in lodging sites (delegations, ISA staff and LOC Staff)	El Salvador/ Event site	MINSAL staff for protocol verification	Assigned escort
Event Site	Community screening for tourist establishments and local population.	El Salvador/ Event site	MINSAL	MINSAL
	Screening of LOC Staff	El Salvador/ Event site	MINSAL staff and sampling inputs	MINSAL (Dr. Vega)
	Fumigation and vector control.	El Salvador/ Event site	MINSAL staff and sampling inputs	MINSAL Central Region
	Sanitization of event area.	El Salvador/ Event site	MINSAL staff and sampling inputs for sanitization	MINSAL Central Region
	Biosafety signage	El Salvador/ event and training site	Biosafety signage	LOC Staff
	Health care center installed 5 days before the event at Sport Village.	Event site / Club Salvadoreño	Equipment, supplies, furniture and assigned personnel	FOSALUD SALVADOREAN RED CROSS
	Screening station for possible symptomatic individuals installed 5 days before the event.	Event site / Pargos	List of equipment, supplies, furniture and assigned personnel	MINSAL (Dr. Vega)
	Quarantine center for confirmed cases.	El Salvador/ Event site	Place established for Quarantine Center	MINSAL (Dr. Vega)
	Medical care for positives.	El Salvador/Quarantine Center	Equipment, supplies and assigned personnel	MINSAL
DURING THE EVENT (Saturday May 29 to Sunday June 6)				
	PCR TEST:	El Salvador/ Event site	Medical staff	MINSAL

² Applies when transportation is provided by the organizers. If delegations hire transportation, they must follow the biosafety protocol for Tourist Transportation approved by local authorities.

³ Applies when delegations stay in tourist establishments recommended by the organizers that have been previously validated with the Biosafety Verification Seal.

During Competition	-100% of participants will have a 2 nd test at the 7 th day after the first test. (Results in 12h)			
	Verification of COVID-19 symptoms: Daily before the beginning of the activities, all members of the delegations will have their temperature taken by the organization's escorts.	Lodging	Supplies for compliance with biosafety protocol	Escort assigned per delegation
	Verification of biosecurity measures: Temperature, SO2 and alcohol gel at the points of entry to the event venue.	Event and training sites	Necessary supplies for compliance with the RSC-MINSAL biosafety protocol.	Central Health Region MINSAL
	Biosafety control stations at Tunco, Sunzal and training beach	From el Tunco to Zunzal	Inputs necessary for compliance with biosafety protocol	Central Health Region MINSAL
	Sanitization of podiums (6am and 6pm)	Event site	MINSAL staff and sanitization inputs	Central Health Region MINSAL
	Biosafety signage.	El Salvador/ Event and training site	Biosafety signage	LOC Staff
	Isolation area for symptomatic patients at each podium .	Event site	Established isolation area for symptomatic patients at each podium with all the required supplies	MINSAL
	Screening station for potential symptomatic individuals	El Salvador/ Event site	Equipment, supplies, furniture and personnel assigned	MINSAL (Dr. Vega)
	Printed PCR test result for return to destination.	El Salvador/ Event site	Printed negative PCR test result	MINSAL/LOC Staff
	Quarantine Center: In case of detection of a confirmed case.	Pending to be defined	Health care staff, Equipment, supplies, furniture	Central Health Region MINSAL Transfer: SEM, FOSALUD
	Medical assistance for positives	El Salvador/ Containment center	Equipment, supplies, furniture and assigned staff	MINSAL
	Implementation of tourist transport protocol	El Salvador/ Event site	Transport company biosafety protocol	Transport Company

Internal Transport⁵			implemented in each transport unit	
Lodging⁵	Verification of biosafety protocols in lodging place (delegations, ISA staff and LOC staff)	El Salvador/ Event site	MINSAL staff for verification of protocols implemented in previously established lodgings.	MINSAL
AFTER THE EVENT (10 days from the 7 to the 16 of June)				
	ACTIVITY	PLACE	REQUIREMENTS	RESPONSIBLE
Internal Transport⁶	Transportation of delegations to the airport	Lodging site/airport El Salvador	Transport company biosecurity protocol implemented in each transport unit.	Transport Company
Quarantine Center^{7 8}	Screening station for verification of health status to positives.	Pargos	Health personnel	MINSAL
	Quarantine Center	Quarantine Center	Health Personnel Medical supplies Medicines Furniture and equipment	MINSAL
	Medical care for positives.	Quarantine Center	Health Personnel Medical supplies Medicines Furniture and equipment	MINSAL
	Printed negative PCR test result for travel in 12 hours.	Quarantine Center	Printed negative PCR test result	MINSAL/Central Region/LOC Staff
	Implementation of tourist transport protocol.	El Salvador	Biosafety protocol implemented in each transport company	Transport company

⁴Applies when transportation is provided by the organizers. If delegations hire transportation, they must follow the biosafety protocol for Tourist Transportation approved by local authorities..

⁵ Applies when delegations stay in tourist establishments recommended by the organizers that have been previously validated with the Biosafety Verification Seal..

⁶ Applies when transportation is provided by the organizers. If delegations hire transportation, they must follow the biosafety protocol for Tourist Transportation approved by local authorities..

⁷ Payment of lodging and food for quarantine is assumed by each delegation and ISA if it goes beyond June 16, 2021.

⁸ If the delegation requires a location other than that provided by the organization, ISA will assist in finding a suitable location for the Quarantine Center, in verifying biosecurity protocols at that location as well as providing on-site medical assistance and observation - even after June 16 if necessary.

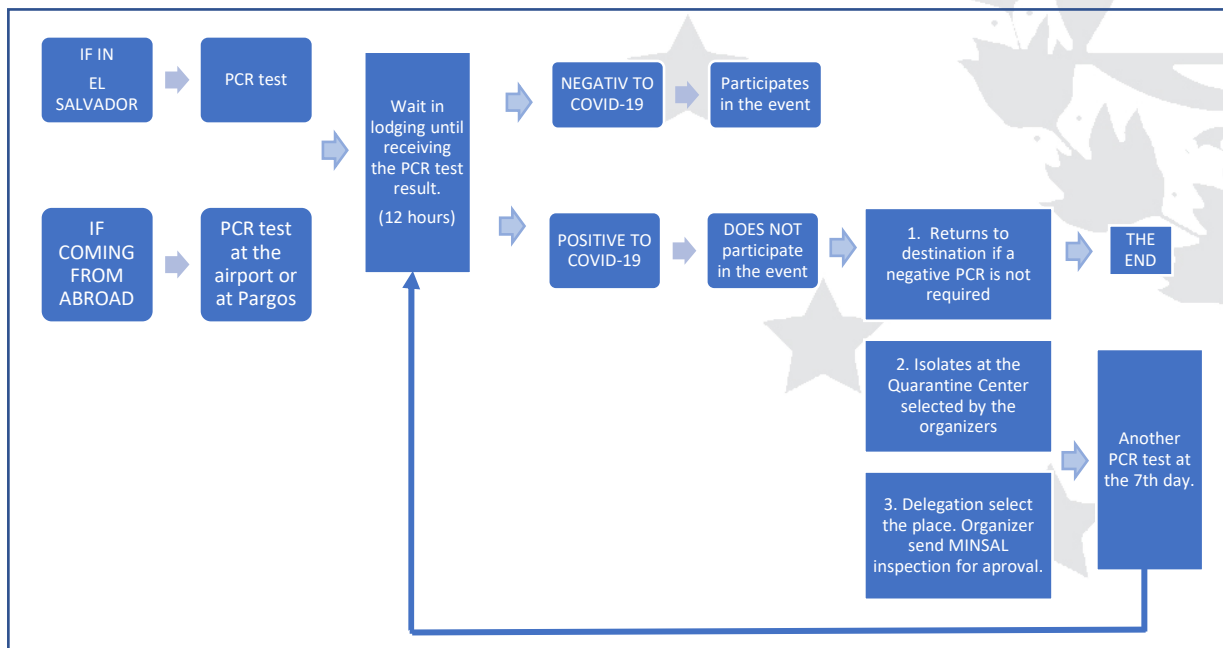
In order to comply with the activities previously established, during and after the event, it is necessary to have the following information from ISA:

1. Complete list of participants and staff with their single identification number (for smart bracelet module).
2. Name and contact of the ISA delegate as focal point for COVID-19, and other diseases of an epidemiological interest.
3. Scanned and signed letter of commitment from each participant (athlete, accompanying person, ISA staff).
4. List of the lodging selected by each delegation or, failing that, access to the heads of delegation to obtain this information.
5. Flight schedules of delegations and groups to validate the PCR test effectiveness time and provide them with prior advice.

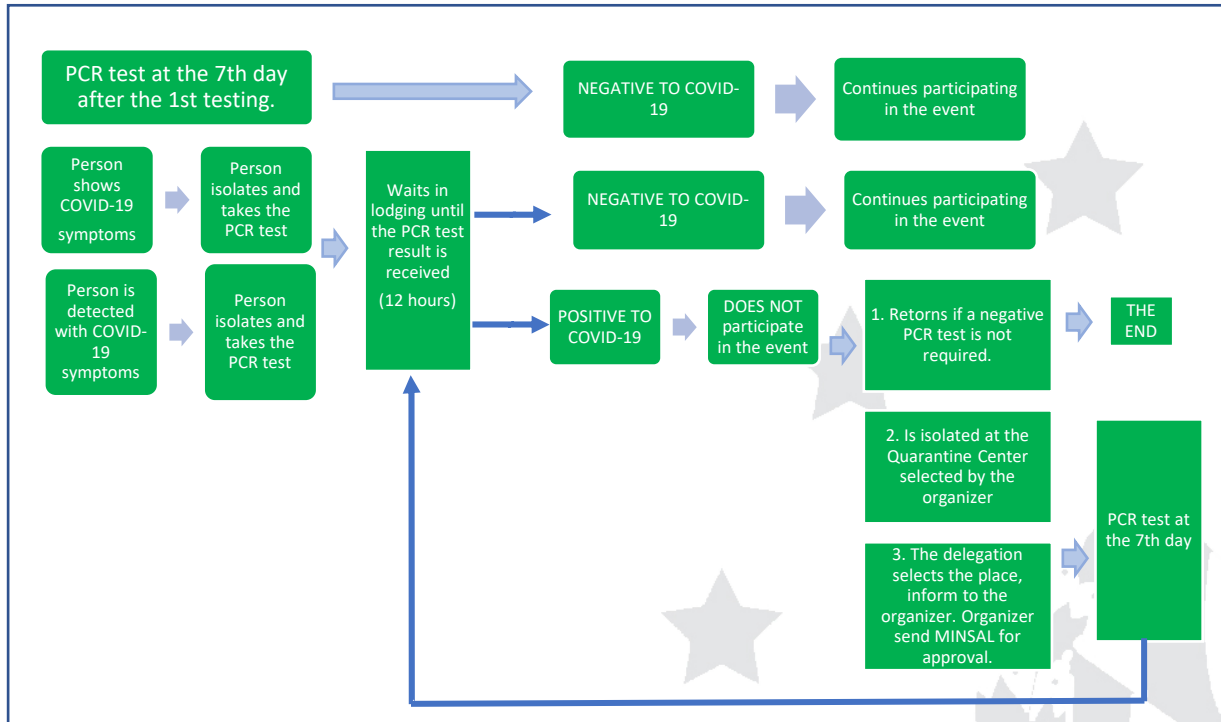
Biosafety Process at each stage of the event



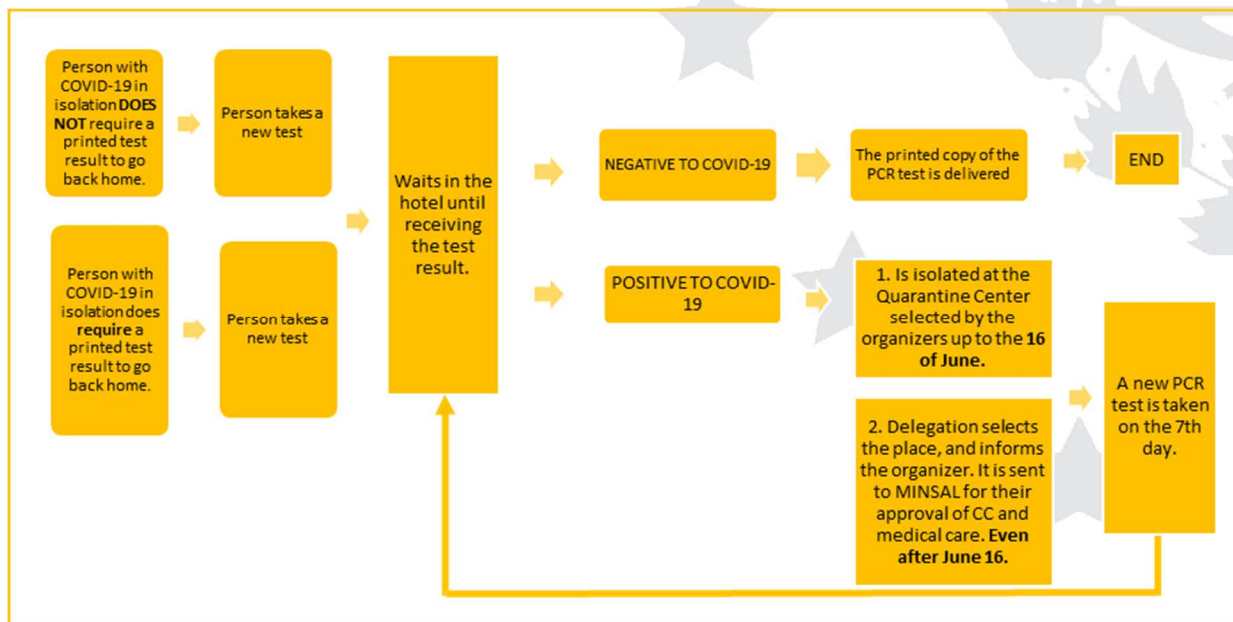
Biosafety process BEFORE the event



Biosafety process DURING the event



Biosafety process AFTER the event



V. Emergency Care

Emergency care for event participants will be provided by FOSALUD staff with the support of the Salvadoran Red Cross, for which adequate facilities will be available at both podiums (Sunzal and Tunco).

The FOSALUD/ Salvadoran Red Cross team will be present in 2 groups:

- 1) Staff dedicated to the event will be present 24 hours (5 days prior to the event start date) to ensure emergency care for participants.

Assigned personnel duly identified for emergency care:

- Pre-hospital Care Physician (APH Physician) / Salvadoran Red Cross Physician: responsible for medical care and head of the medical area.
- Emergency Medical Technician (EMT) or Red Cross Nurse / Paramedic: responsible for assisting, supporting and fulfilling the procedures required by the physician.
- Emergency Medical Assistant (EMA): Support with medical and trauma equipment and instruments, as well as ambulance driver.
- Medical and nursing staff of FOSALUD Mobile Units.
- Lifeguards: Assigned by the Salvadoran Red Cross and AGUAPES.
- Three Type A Ambulances and one Air Force Helicopter will be available.

Two emergency care sites will be assigned for athletes, one at each podium:

1. **Emergency Station on the Beach:** Emergency Station on the Beach: Immediately available upon coming out of the sea. Next to the beach there will be a first response team in charge of the subsequent transfer of the patient to the area assigned for direct emergency care.
2. **Health Clinic Station:** Adequate physical space with a table, two couches or stretchers with personnel trained in emergency medical care duly identified, communication equipment with portable or cellular radios, among others. ([Annex 2](#))
 - First aid or stabilization of serious patients will be provided in the medical area, from the treatment of small wounds to the treatment of severe traumas that require immediate transfer to a hospital, in a type A ambulance one located at each podium and an evacuation plan that allows immediate exit without any inconvenience.
 - There will also be immediate communication with the person in charge of the helicopter area where the patient will be taken to be transferred to the Escuela Militar in San Salvador.
 - The transferred patient previously stabilized will be handed over to the personnel in charge of air transfer, who will coordinate the patient's arrival with the military hospital.
 - If the patient is transferred by land, during the transfer the APH physician/Red Cross doctor will be in charge of providing medical care with the support of the TEM/Red

Cross and AEM. Only one companion from the corresponding delegation will be admitted, who will be located in the co-pilot's seat.

- If a ground transfer from the Military School to a hospital is necessary, this will be done with an ambulance from FOSALUD or the EMS, after coordination with the hospital receiving the patient.

The details and information of the main responsible contact for Hospital San Rafael can be found below:

Name	Dr. Ana Margarita De La O
Title	General Director
Mobile Phone:	7097-4724
PBX:	2294-4000

VI. Dental care

Staff will be on call, jointly by MINSAL and FOSALUD, the dental personnel will come from the UCSF Puerto de la Libertad and the Maxillofacial personnel will be from Hospital Rosales and Hospital Zacamil.

Details and information on the assigned personnel can be found in [Annex 7](#).

VII. Physiotherapy Care

Recovery and rehabilitation care of sports injuries will be provided by INDES personnel (1 doctor and 6 physiotherapists for each podium).

Physical area podium per Competition:

Adequate physical space is required for the placement of the following materials:

1. 180 cm x 60 cm couches (6 units per podium)
2. Plastic chairs (6 units per podium)
3. Ice boxes 60 cm x 30 cm x 50 cm (2 units per podium).
4. Freezers for ice (At least 1 unit per podium)
5. 3.5 square meter pool (1 per podium).
6. Water access for filling and replacement of pool water every 2 days.
7. Hose for pool filling (1 at each podium).
8. Nearby shower is required for athletes prior to using of the couches and/or pool.
9. 3x3 m stretching area (1 per podium).

The proper layout of the recovery and rehabilitation area can be found in [Annex 2](#).

Procedures to be provided:

- 1) Massage therapy (ice massage, recovery massage and discharge massage) for event athletes.
- 2) Health professionals specialized in sports medicine and physiotherapy will be available for the management of acute injuries of the musculoskeletal system.
- 3) Immersion cryotherapy pool with the objective of accelerating the athletes' recovery.
- 4) Stretching area assisted by physiotherapy staff for athletes participating in the competition.
- 5) Individual stretching area for athletes participating in the event.

The list of supplies, equipment and medications to be used in the Recovery and Rehabilitation Area can be found in [Annex 4](#).

The detail and information of the assigned personnel can be found in [Annex 8](#).

VIII. Anti-doping Station

There will be an adequate anti- doping area in one of the two podiums for the event. The doping station will be in a restricted area for participants (delegations, accompanying persons, ISA staff and LOC staff); it will be guarded 24 hours a day.

The layout of the place can be found in [Annex 2](#).

The list of supplies and equipment to be used in the Doping Area is in [Annex 4](#).

The doping control process is detailed in [Annex 9](#).

IX. Environmental Sanitation

In order to protect the health of participants, organizers, authorities and the community the Plan has considered controlling vector-borne diseases, water and food quality and hygiene, compliance with biosafety measures verification, including actions before, during and after the event.

Some activities included in the Plan are:

Larvicide application:

2 weeks prior to the event, Temephos larvicide at 50% will be applied in water bodies near the event site under the responsibility of SIBASI La Libertad vector personnel.

Thermal-spatial fumigation:

Three (3) cycles of thermal-spatial fumigations will be carried out in the area (El Tunco and Sunzal beaches) prior to the event:

- a) the first will be applied 15 days prior to the event;
- b) the second shall be applied 8 days before the event.
- c) The third should be applied 3 to 5 days after the week of the event.

Both will be carried out by the UCSF of La Libertad in conjunction with the vector personnel of SIBASI La Libertad.

Supervision of nearby restaurants and food sales. Water quality

Starting in February 2021, inspections will be conducted at food handling establishments in the area to verify compliance with biosecurity measures and the validity of health permits; in addition, training sessions will be conducted for food handlers. This will be under the responsibility of MINSAL's RSC Environmental Health personnel.

X. Transportation, lodging and food for the team

Organizers will guarantee transportation, lodging and food for the people who will be providing services and medical assistance during the event.

Details of the people who will be participating in the effective development of this Plan and their transportation, lodging and food needs are detailed in [Annex 11](#).

XI. Security and Communication

Event internal security

In order to identify and unify medical care, the personnel involved in the event will be provided with a vest and an identification card

For more effective communication, radio transmitters will be used in each area which shall be distributed as follows:

Table 1. Allocation of transmitter radios.

#	Assigned to	Amount	Accessories
1.	Event coordinator	1	extra rechargeable battery, base charger, hands-free headset.
2.	FOSALUD SEM medical equipment (Clinic athletes 1)	1	extra rechargeable battery, base charger, hands-free headset.
3.	Red Cross staff (Clinic athletes 2 and clinic for the public)	2	extra rechargeable battery, base charger, hands-free headset.

Event External Security

A Security Plan from the Ministry of Defense and the National Civil Police will be established for the external perimeter security (land, air and water) of the event.

ANNEX 1. Summary of the staff to be used in the multidisciplinary team and the entities that will provide them.

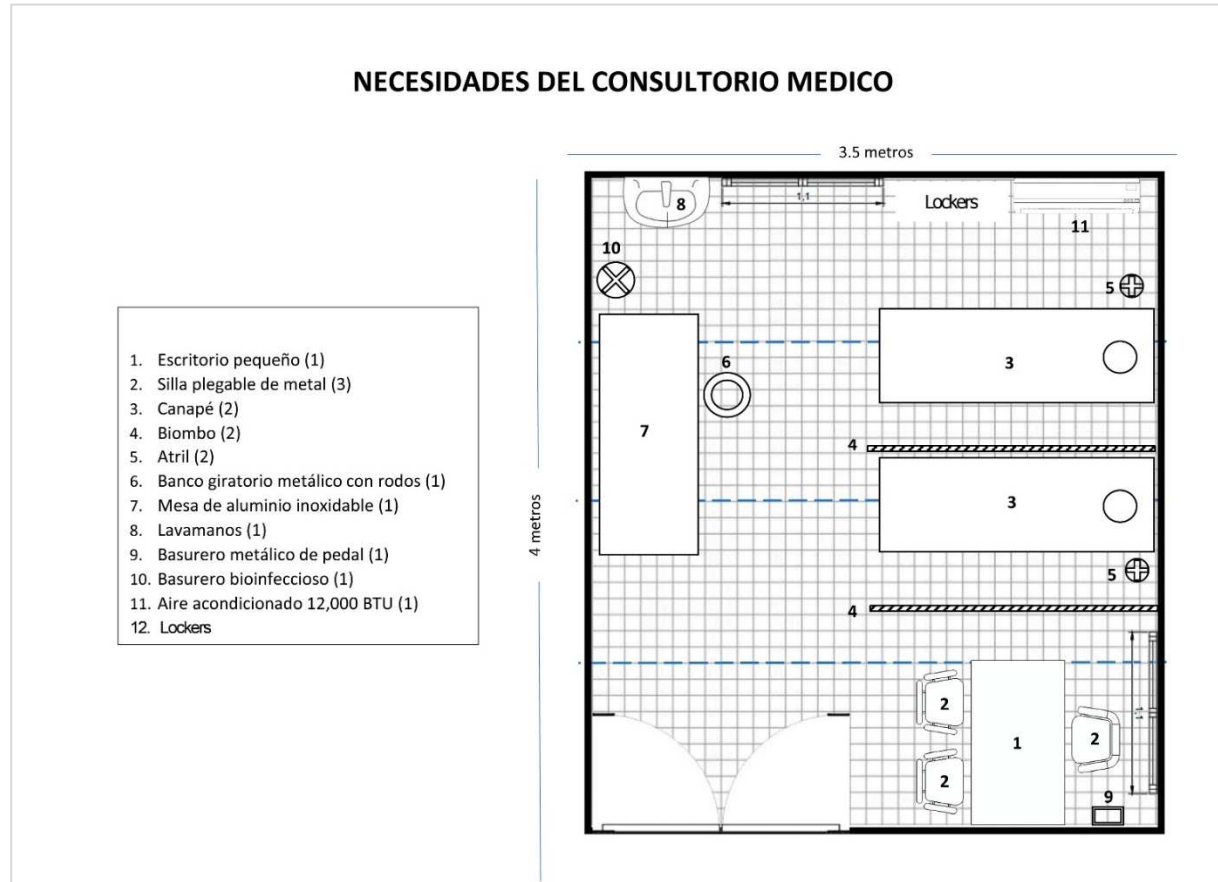
STAFF	#	SOURCE AGENCY
Physician APH	5	FOSALUD / Salvadoran Red Cross
Hospital Physician	4	FOSALUD
Medical emergency technician (TEM) or nurse	4	FOSALUD/ Salvadoran Red Cross
Medical emergency assistant (AEM)	4	FOSALUD/ Salvadoran Red Cross
Nurses	4	FOSALUD
Service Assistants	2	FOSALUD
Sports physician	2	INDES
Anti-doping doctors or officials	2	Ministry of Justice and Security
Dentist (on call)	4	MINSAL / FOSALUD
Physiotherapist	6	INDES
Lifeguards	8	AGUAPES / Salvadoran Red Cross
Interpreters –medical and physio area	4	Interpreters for support in rotating shifts of 24 hours, 2 per shift.
Orthopedic Surgeon	2	MINSAL (Hospital San Rafael)
Maxillofacial Surgeon	2	MINSAL (Hospital Rosales y Zacamil) Dra. Carmen Melara
Dentists	4	UCSF Puerto de La Libertad
Orthodontists		Private care
General Biosafety coordinator	2	MINSAL
General Biosafety doctor	9	MINSAL
Biosafety nursing staff	9	MINSAL
Environmental Sanitation Technical Inspector	1	MINSAL from 8am to 4 pm
Sanitation equipment	4	MINSAL At 6 am and at 6 pm

IMPORTANT NOTE:

All staff should preferably be bilingual (English, Spanish) for the best service to competitors, if this is not possible, interpreters should be available to accompany the medical team 24 hours a day.

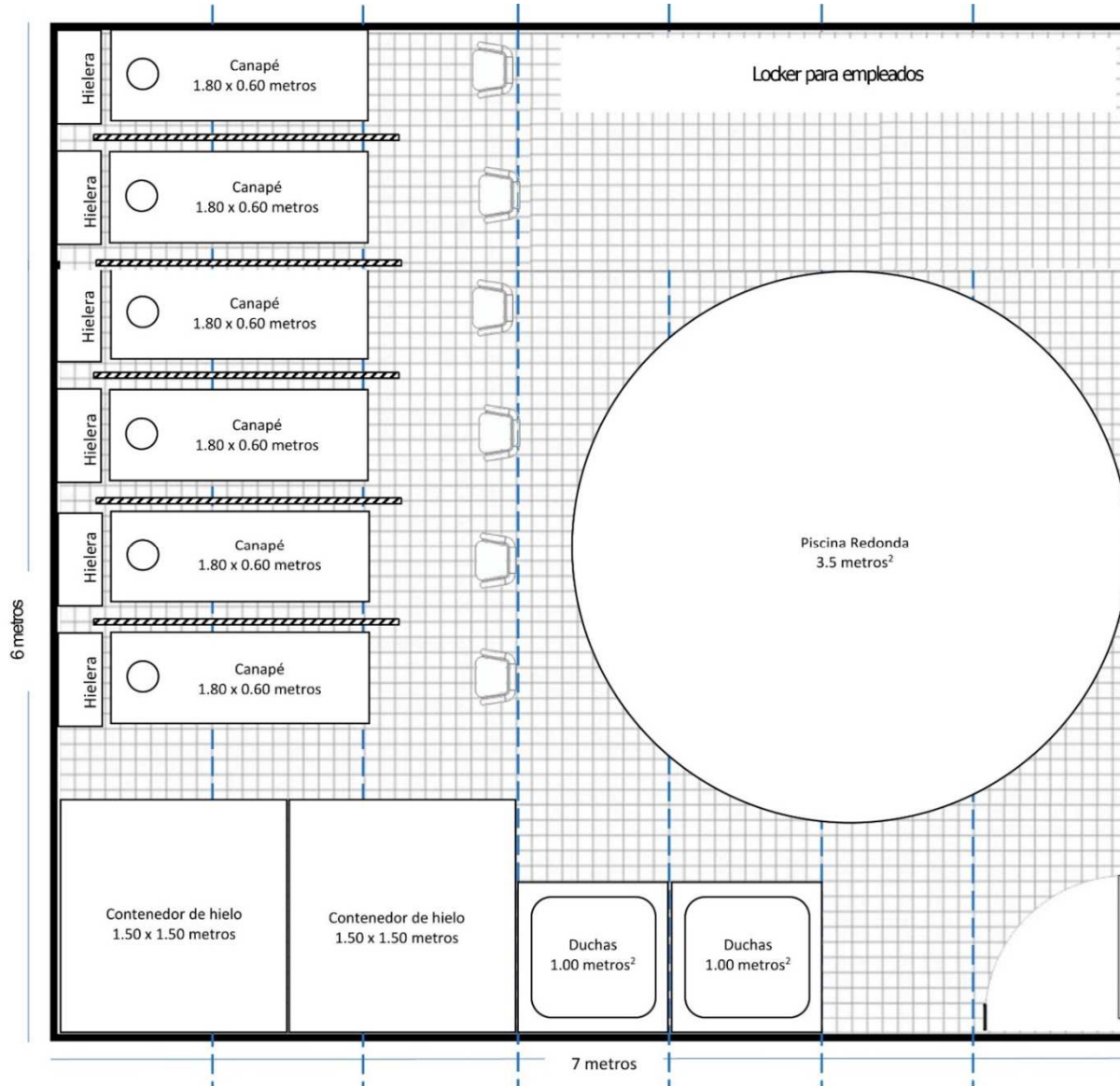
ANNEX 2: Needs of the 2 medical areas, physiotherapy areas and anti-doping areas (Playa el Tunco, Playa el Sunzal)

*Divisions will be place between doctors and patients for social distancing purposes



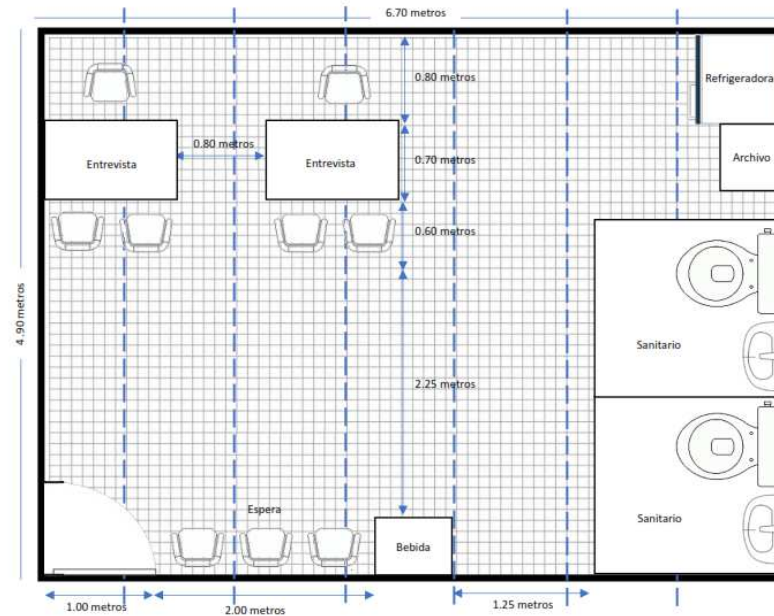
NEEDS OF THE PHYSIOTHERAPY AREA

*Expand the general area for distancing purposes



NEEDS OF THE ANTI-DOPING AREA

*Expand the general area for social distancing purposes



Equipment - (per processing station)

- One separate table for each document processing DCO.
- Two chairs per athlete being evaluated and one chair per sample collection staff member.
- If necessary, access to dividers to ensure privacy and division of processing areas.
- Adequate lighting to conduct processing.
- Receptacles for each processing station to store waste.
- Rooms with a bathroom for women and men
- Dye tablet for toilet tank

Special

- If required, wheelchair accessibility.
- If requested, the security person will be outside the doping control station.
- Educational materials or entertainment equipment (i.e., television, radio) for the athlete in the waiting area.
- Transparent partitions between athletes and DCO for distancing purposes

ANNEX 3. Summary of transportation to be used and source agencies.

Transport type	#	Supplying agency
Class A ambulance	3	FOSALUD /SEM (2) Cruz Roja (1)
Helicopter	1	Air Force (including the Security Plan)
Water motorcycles (Jet ski)	4	2 POLITUR 2 Navy (included in the Security Plan)
Rescue platform for jet skis.	2	CORSATUR

- **IMPORTANT:**
- The event will not start until the jet ski is in the water and the lifeguards are installed on the beach.
- For the transfer or evacuation of any athlete needing hospital care, the public hospital of reference is San Rafael National Hospital, which is located 25 minutes from the event site by land and 10 minutes from the event site by air.
- Fuel for transportation will be provided by the supplying institution.

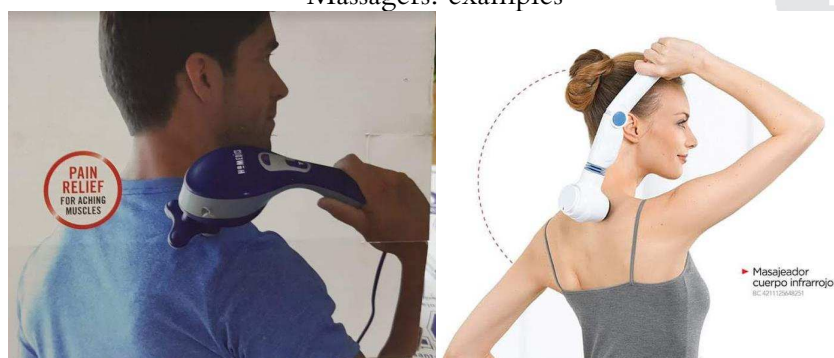
ANNEX 4 List of supplies, medicines and others

First Aid Areas: will be provided by FOSALUD, Salvadoran Red Cross and AGUAPES.	
<ol style="list-style-type: none"> 1. Sterile gauze and dressings 2. Adhesive and elastic bandages of various sizes 3. Sterile and non-sterile nitrile or latex gloves 4. Syringes and needles 5. Surgical kit (scissors, tweezers, holder, scalpel) 6. Suture set (only if sutures are to be performed on site) 7. Wound irrigation solution (e.g., sterile saline solution) 8. Immobilization splints 9. Cervical collar, rigid or semi-rigid, in different sizes or adjustable 10. Thermometer 11. Guedel cannula 12. Manual ventilation system (Ambu) 13. Thermal blankets 14. Flashlight 	<ol style="list-style-type: none"> 15. Sterile drape 16. Pulse oximeter or 17. Stethoscope 18. Plastic bags 19. Shaver 20. Sharp devices container 21. Automated External Defibrillator AED 22. Magill forceps or tweezers 23. Cricothyrotomy kit 24. Tension pneumothorax kit 25. Sling 26. Scissors 27. Tensiometer
Medical Areas: will be provided by MINSAL, FOSALUD and CORSATUR.	
<ol style="list-style-type: none"> 1. Antipyretics 2. Antihypertensives 3. Hypoglycemic agents 4. Antibiotics 5. Topical antibiotics 6. Antidiarrheals 7. Antiemetics 8. Local anesthetics 9. Antihistamines 10. Adrenaline 11. Atropine 12. Amiodorone ampoule 13. Analgesics 14. Non steroidal anti-inflammatory drugs (NSAIDs) 	<ol style="list-style-type: none"> 15. Antiseptics (Iodine, Chlorhexidine) 16. Alcohol 17. Serums (Dextrose 5%, Hartmann serum, SSN 0.9%) 18. Boluses Dextrose 50%. 19. Corticosteroids 20. Calamine Lotion 21. Medicinal oxygen 22. Repellent 23. Controlled medication in case of endotracheal intubation (Midazolam, fentanyl).

Supplies and Medications for Physiotherapy Areas*

ITEM	QUANTITY	DESCRIPTION	USE
Ice	2,000 pounds a day	Ice in cubes	Physical therapy for recovery and injury management
Ice containers	At least 4 containers	With the capacity of 1,000 pounds a day	
Leukotape	40 rolls	7.5 cms wide rolls by s 5 mts long	Neuromuscular Bandage for injury management
Ethyl chloride	10 vials	100 ML vials	Transient topical cryotherapy for acute injury management
Coban bandage	20 rolls	skin-colored, elastic and adhesive 3 inch bandage rolls	bandage for injury management
Elastic bandages	20 rolls of 4 inches	Skin colored elastic bandages 4 inches wide s	Bandage for lesion management
Batteries	20 units	9-volt batteries	For TENS electrostimulation devices for injury management
Electrodes for TENS	20 sets	Self-adhesive silicone electrodes	For use with TENS devices
Moisturizing cream	12 jars	1 liter cream jars	For massage therapy
Electric massager	4 units	See below appendix	To contribute to massage therapies
Paper towels	50 rolls	Paper towel rolls	For cleaning and conditioning of work area, staff and athletes
Alcohol Gel	10 jars	500 ml jars	For cleaning and conditioning of work area, staff and athletes
Liquid disinfectant	2 Galons	Floor liquid disinfectant	To disinfect couches
Artrispot Green	10 gel tubes	120 grams	For application in physical therapies

Massagers: examples



*Will be provided by MINSAL, INDES and CORSATUR.

Supplies, medicines and other for the Anti-Doping Area*

Medical Supplies	Other
<ol style="list-style-type: none"> 1. Kit (According to the number of tests required plus 8 additional ones) 2. Urine collection cups. (According to the number of tests required plus double the number of tests required). 3. PH measuring strips 4. 1 box of gloves 5. Alcohol gel 	<ol style="list-style-type: none"> 1. Event shirts 2. Accreditation badges with photographs and the legend "Doping Control". 3. Forms 4. Masking tape 5. Scissors 6. Pens 7. Manila paper bags 8. Garbage bags 9. Paper towel 10. Blue pens 11. Ice box, ice, hydration drinks, bottled water. 12. Signs in English and Spanish with doping station legend. 13. Persons to be trained as escorts 14. Name of the laboratory where samples will be sent. 15. Cardboard boxes for transporting the kits. 16. Liquid soap 17. Toilet paper 18. Writing tablets

*Will be provided by MINSAL, INDES and CORSATUR.

ANNEX 5. General Bio-safety Protocol throughout the event

Remember to follow the biosafety measures according to the travel means used: walking, by bicycle or motorcycle, by bus or your own vehicle.

- Always wear a mask.
- If you use public transportation, keep the required physical distance from other passengers.
- Use alcohol gel to disinfect your hands after touching commonly used surfaces, such as handles, handrails or handing out money.
- If you ride in your own vehicle, only share it with members of your own cluster.

Entrance to the event:

- If you are in your own vehicle, follow the traffic instructions in the parking lot, both for vehicles and for people heading to the entrance after parking their vehicles.
- Always wear a mask. Access will not be allowed to people who do not wear a mask.
- Keep the physical distance of 2 m when lining up to enter. Only clusters may leave a distance less than 2 mts among themselves, but always 2 m away from other groups.
- Follow the signage at the entry points.
- Observe the biosecurity measures indicated on the signs provided by the organizers.
- Familiarize yourself with the plans or infographics showing the distribution of the enclosure, flows, care areas, circulation instructions, restricted areas and exit points (these may not be the same as the entry points).
- Facilitate the taking of temperature at entry/exit point(s) by the organizing staff, who will use an infrared clinical thermometer to avoid direct contact.
- Disinfect your hands with alcohol gel or a 70% alcohol solution provided by the organizers.
- Disinfect the soles of your shoes in the container provided for this purpose, which will contain a solution based on sodium hypochlorite between 1% to 5% or quaternary ammonium salts according to product specification. Also alcoholic solution sprays at 70% may be applied, ensuring that the entire surface of the shoe sole is sprayed. In both cases, this should be done in no less than 10 seconds.

During the event:

- Observe the biosecurity measures indicated on the signs provided by the organizers, public address systems and orientations by the technical staff.
- Always wear a mask in open air spaces and any enclosed space for public use or open to the public. Persons not wearing masks will not be allowed to circulate in common areas and may be asked to leave the premises if they refuse to wear them.
- Follow the signs indicating movement flow within the enclosure and keep a physical distancing of at least 2 m at all times.
- Avoid greeting with physical contact (greetings, hugs).

- Avoid touching your eyes, nose or mouth.
- Wash hands frequently with soap and water, or apply alcohol gel or a 70% alcohol solution. It is especially important to wash after coughing or sneezing or after touching potentially contaminated surfaces. Try to make each wash last at least 40 seconds.
- Throw away any personal hygiene waste - especially tissues - immediately in the garbage cans or containers provided. Avoid touching the tank with your hands.
- Avoid sharing clothes, cell phones or food with people who are not part of your cluster.
- Respect the areas indicated as off-limits to the public, such as technical booths, press areas and medical area, unless you are accompanied by a staff member of the organization.
- Respect the capacity of the different common areas as indicated by the organizers. In the grandstand areas, follow the circulation indications and keep a physical distance from people or groups that are not part of your cluster.
- If there are promotional stands, keep the distance indicated to approach the stand and respect the number of people that can be there at the same time, according to instructions.

If you show symptoms of COVID 19 (See following link: <https://covid19.gob.sv/identifica-los-sintomas/>)

- If you notice one or more of these symptoms, isolate yourself from your group and immediately notify the organization's staff so that they can take you to the health care area that will be set up at the event.

If you show symptoms, a PCR test will be applied and if your test result is positive:

- The organizers will indicate the place where you will be isolated.
- You will not be able to continue participating in the championship.
- You will be provided with the corresponding medical assistance according to the protocols of the Ministry of Health of El Salvador.

If you require a PCR test to enter your new travel destination:

- the event organizers will assist you to take such test, three days prior to departure from El Salvador. The focal point for this test will be Kathya Escalante, tel. +503 7985-1194 **or kmescalante@istu.gob.sv**.

The Bio-security Protocol for beach sport events in El Salvador can be downloaded from the official web site of the Ministry of Tourism <http://www.mitur.gob.sv/documentos/>

ANNEX 6. Letter of commitment to comply with the biosecurity measures during the Surf City El Salvador ISA World Surfing Games 2021.

Applies to ALL participants (athletes, coaching staff, accompanying international visitors, ISA staff, local staff, suppliers).

Messrs.

Ministry of Health
Republic of El Salvador.

I, _____ a national of _____ with
DUI/Passport number _____, in compliance with the International Health Regulations (<https://www.who.int/ihr/publications/9789241580496/es/>), as well as with the provisions of Article 31. - Sanitary measures, related to the entry of travelers; hereby commit myself to faithfully comply with the biosecurity measures established by the Ministry of Health of El Salvador, before, during and after the event called Surf City El Salvador ISA World Surfing Games 2021, to be held from May 29th to June 6th, 2021, in the municipality of Tamanique, department of La Libertad, El Salvador, being some of these the following:

1. Enter the country with the established biosecurity requirements;
2. Comply with the biosecurity protocols within the International Airport of El Salvador;
3. Remain in social bubbles, clusters or groups;
4. Inform the organizers about the place of accommodation during my stay in the country so that the Ministry of Health may validate it and implement the biosecurity protocols established. And only use lodging that has already been validated by the health authorities;
5. Comply with the biosecurity protocols to be implemented by the organization before, during and after the event and general indications regarding biosecurity such as:
 - a. Correct and consistent use of the health bracelet until the end of the event,
 - b. Correct and consistent use of the mask,
 - c. Constant hand washing and use of alcohol gel,
 - d. Maintain social distancing,
6. Allow health care personnel to take my temperature on a daily and periodic basis or whenever necessary;
7. Use the beach assigned for training,
8. In case of presenting COVID-19 symptoms, report immediately to the health personnel and follow the protocol established by the Ministry of Health of El Salvador;
9. If according to my symptomatology, the results of the SARS-COV-2 RT-PCR test are positive, I agree to comply with the indications of the health personnel according to the local regulations in force for the Management of Patients with COVID-19;
10. The costs of lodging and food derived from a mandatory quarantine due to COVID-19 in El Salvador, will be my responsibility, if they exceed June 16.

And in order to make my commitment clear, I sign this document in _____ (city and country) _____ on the _____ of _____ the year 2021.

Signature

Name

*Attach copy of valid passport or identity card.

ANNEX 7. Contact information of the Dentistry, Orthodontics and Maxillofacial Personnel

From	Schedule	Services offered	Responsible Physicians	Contacts
UCSFE Puerto La Libertad Telephone: 2355-9195 Institutional: 7986-6480	7:30 a.m. a 3:30 p.m. up to 5:00 p.m.	prophylaxis, fillings, exodontia, detartrajes, emergencias, medication	Dra. Patricia Estela Orantes de Rocha	Cell: 7170-1701
			Dra. Regina Isabel Espinal de Torres	Cell: 6104-6134
UCSFE Puerto La Libertad (Fosalud)	7:00 a.m. to 5:00 p.m.	The unit will be equipped with X-rays, 100% dental supplies.	Dra. Amada Iris Rivas Arévalo	Cell: 7786-7506
			Dr. Walter Benjamin Fratti Vanegas	Cel: 7885-8518
Hospital Nacional Rosales (Maxilofacial) Telephone: 2231-9200	24 hours	Maxillofacial care	Dr. Amilcar Varillas Head of Maxillofacial surgery	Cell 7899-4751
Hospital Nacional Zacamil (Maxillofacial) Telephone: 2594-5262	24 hours	Maxillofacial care	Dr. Gerardo Cuenca	Cell: 7890-4396

PRIVATE MAXILLOFACIAL SURGEONS

Name	Contact	Address
Dr. Amilcar Barillas	Tel: 2243-8714 Cell: 7899-4751	Colonia la Sultana, calle del mediterráneo, edificio plaza del sol, 2do. Nivel, local 6, Antiguo Cuscatlán
Dr. Gerardo Cuenca	Tel: 2557-3344 Cell: 7890-4396	95 av. Norte # 625 colonia Escalón
Dr. Lucas Miralda	Tel: 2264-7505 Cell: 7861-7832	Paseo General Escalón, centro comercial Villas Españolas, edificio B, local 10

PRIVATE ENDODONTIST

Name	Contact	Address
Dr. Gerardo Hidalgo	Tel: 2249-0111 Cell: 7037-7192	Centro comercial Las Palmas locales 4-5, kilómetro 13.5 carretera al Puerto de La Libertad
Dr. Ricardo Cuéllar	Tel: 2557-3344 Cell: 7514-6392	95 av. Norte # 625 colonia Escalón

ANNEX 8. Orthopedic Staff Contact Information

ORTHOPEDIC SURGEONS

Name	Contact Information	Address
Dr. Diego Antonio Guerrero Alfaro		Hospital San Rafael. Carretera Panamericana Km 15, Santa Tecla
Dr. José Mauricio Sandoval Paniagua		Hospital San Rafael. Carretera Panamericana Km 15, Santa Tecla

ANNEX 9. Anti-doping control process

- 1) Chaperone notifies the Athlete of his/her selection for doping control. The chaperone will do the following:
 - Identify himself/herself, show his/her identification and authorization.
 - Inform the Athlete that he/she has been selected to provide a urine sample.
 - Complete the notification section of the doping control form, which includes asking the athlete to read and sign the form.
 - Inform the Athlete that he/she must /should report to the doping control station as soon as possible after notification
 - Inform the Athlete that he/she will accompany the Athlete at all times until he/she enters the doping control station
 - Inform the Athlete that he/she will need to have an ID with a photo to present at the doping control station.
 - Inform the Athlete of his/her right to have a representative present during the processing of his/her sample.
 - Inform the athlete that he/she may not empty his/her bladder prior to arrival at the doping control station and then must do so under the observation of Sample collection personnel.
 - Inform the athlete that his/her refusal or failure to comply with the doping control process may be considered an anti-doping rule violation and may result in possible sanctions.
- 2) Chaperone accompanies the athlete to the doping control station.
- 3) The DCO begins to complete the doping control form and explains the process to the Athlete, which includes:
 - The Athlete will select a sealed collection container and ensure that it is empty, clean and intact. If the selected collection container does not meet these criteria, the Athlete may select another.
 - The DCO will inform the Athlete that he/she will be asked to remove/adjust clothing that prevents a clear view of the sample passage (i.e., the Athlete's mid-body, hands and forearms).
 - The DCO will inform the Athlete that he/she should wash his/her hands before getting the Sample.
 - The DCO or a Chaperone, of the same gender as the Athlete, shall directly observe the passing of the sample.
 - The Athlete shall provide a 90 ml urine sample.
- 4) The Athlete goes to the bathroom and returns with a urine specimen accompanied by the chaperone
- 5) The DCO instructs the Athlete through the sealing process, which includes:

Instructions for the simulated test.

- Ask the athlete to select a specimen collection kit. The athlete should ensure that the kit is empty, clean and intact. If the selected kit does not meet these criteria, the Athlete may select another one.
- Ask the athlete to verify that all of the samples in the kit are clean and intact.
- Ask the Athlete to fill bottle B to the minimum volume indicator required (i.e., 30 ml) and to fill bottle A with the remainder of the urine from the sample, code numbers are the same on bottles A and B (and on any relevant packaging). The athlete will read the number, which the DCO will also confirm visually, so that the DCO can record it on the doping Control form.
- Ask the athlete to leave a small amount of residual urine in the collection container to measure specific gravity.
- Ask the athlete to seal the bottles in the kit.
- The DCO measures the specific gravity of the residual urine.
- The DCO completes the Doping Control Form and explains the documentation to the Athlete, including asking the Athlete to verify all information on the Form before signing.
- The DCO provides the Athlete with his copy of the Doping Control Form, showing him that the portion of the form accompanying the sample to the laboratory does not identify him.
- The Athlete leaves the doping control station.

Summary Checklist

- Chaperone notifies the Athlete of his selection for doping control.
- Chaperone explains the athlete his/her rights and responsibilities.

- Chaperone accompanies the athlete to the doping control station.
- The DCO explains the process to the Athlete, including:
 - The athlete will select a sealed collection container and ensure that it is empty, clean and intact. The Athlete may select another collection container if the one selected does not meet these criteria.
 - A DCO or Chaperone, of the same gender as the Athlete, will directly observe the passing of the sample.
 - The Athlete shall provide a 90 ml urine sample.
 - The Chaperone and Athlete "pretend" to go to the bathroom and return with a urine sample.
 - The DCO instructs the athlete through the sealing process, which includes:
 - Asking the athlete to select a specimen collection kit. The athlete must ensure that the kit is empty, clean and intact. If the selected kit does not meet these criteria, the
 - Athlete may select another one.
 - Ask the Athlete to verify that all sample code numbers are the same on the A and B bottles (and any relevant packaging). The Athlete will read the number, which the DCO will also confirm visually, so that the DCO can record it on the doping control form.
 - Ask the athlete to pour 30 ml of urine into the B bottle and pour the remaining urine (at least 60 ml) into the A bottle.
 - Ask the athlete to leave a small amount of residual urine in the collection container to measure specific gravity.
 - Ask the athlete to seal the bottles in the kit.
 - The DCO measures the specific gravity of the residual urine.
 - The DCO completes the doping control form and explains the documentation to the athlete.
 - The DCO asks the Athlete to verify the information on the doping control form and asks the Athlete to sign.
 - The DCO provides the Athlete with his/her copy of the Doping Control Form.
- Doping Control Stations

In-Competition Testing

Whenever possible, the DCO should check the location to determine if a doping control station (DCS) is available prior to the Sample collection session. Facilities must meet the following criteria for in-competition testing:

General

- Reserved exclusively for doping control purposes.
- Accessible only to authorized personnel
- Sufficiently secure to store Sample collection equipment.
- Private enough to maintain athlete privacy and confidentiality.
- Ideally comprised of a separate waiting room, processing room and an appropriate number of restrooms. See diagram below.
- Ensures that the health and safety of the athlete and sample collection personnel are not compromised.
- Sufficiently large to accommodate the number of athletes to be tested, athlete representatives, etc.
- Proximity to the competition site, or to the appropriate transportation plan and sample collection personnel who will occupy the area.
- Hand washing sink for athletes and DCOs to wash their hands.

ANNEX 10. Laboratories currently accredited to analyze samples according to WADA standards

Rio de Janeiro Brazil	Prof. Dr. Henrique Marcelo Gualberto Pereira Director	Brazilian Doping Control Laboratory – LBCD (Laboratório Brasileiro de Controle de Dopagem – LBCD – LADETEC / IQ – UFRJ) Avenida Horácio Macedo, 1281, Polo de Química, bloco C Ilha do Fundão Cidade Universitária - RJ 21941-598, Brazil T: 55 (21) 3938-3728 / 55 (21) 3938-3700 E-mail: henriquemarcelo@iq.ufrj.br lbcd@iq.ufrj.br
Montreal CANADA	Prof. Christiane Ayotte Director	Laboratoire de contrôle du dopage INRS - Institut Armand-Frappier 531, boulevard des Prairies Laval (Québec) H7V 1B7 Canada T: (450) 686-5442 F: (450) 686-5614 E-mail: christiane.ayotte@iaf.inrs.ca
Habana Cuba	Mr. Rodny Montes de Oca Porto Director	Antidoping Laboratory Sports Medicine Institute Calle 100 esquina a Aldabo. Boyeros Ciudad de la Habana, Cuba CP 10800 T: (537) 643-76-49 / (537) 643-76-79 F: (537) 643 76-83 E-mail: antidop@inder.cu
Los Angeles USA	Mr. Brian Ahrens Director	UCLA Olympic Analytical Laboratory 2122 Granville Avenue US - Los Angeles, CA 90025 USA T: (310) 825-2635 F: (310) 206-9077 E-mail: BAhrens@mednet.ucla.edu
Salt Lake City USA	Dr. Daniel Eichner President	The Sports Medicine Research and Testing Laboratory (SMRTL) 560 Arapeen Way, Suite 150 Salt Lake City, UT 84108 USA T: (801) 994-9454 / (866) 404-6561 F: (801) 994-9455 E-mail: de@smrtl.org

ANNEX 11. Transportation, lodging and food needs of the human resources at the event podiums.

The following is the detail of the human resources that will be at the event **5 days before the starting date**. These people will be given accommodation and food (breakfast, lunch and dinner).

Human Resources	# of persons
Emergency medical services in Podium 1 (FOSALUD SEM)	3 people
Medical area Interpreters	1 person
Bio security escorts ⁹	1 person per delegation or group

The following is a detail of the human resources that will sanitize the facilities (**from Saturday, May 29 to Sunday, June 6**). These people will NOT be provided a snack, since they just come to carry out a specific duty and then leave).

Human Resources	# of persons
Medical services coordinators	2 people (1 MINSAL and 1 FOSALUD)
Medical Emergency Services (FOSALUD SEM)	2 people
Interpreters	1 person
Biosafety escorts 11	2 people per delegation, 12 hour shifts

The following is a detail of the human resources that will be present **during the daytime hours of the event (from Saturday, May 29 to Sunday, June 6)**. These people will be considered for transportation and daily meals consisting of 1 breakfast, 1 lunch and 2 snacks (morning and afternoon).

Human Resources	# of persons
Medical Emergency Service (FOSALUD SEM)	10 people (5 in each podium)
MINSAL Doctors in social year (Interpreters medical area)	2 people (1 in each podium)
National Institute of Sports (INDES)	8 people (4 at each podium)
MINSAL Doctors in social year (Physiotherapy area)	2 persons (1 at each podium)
Salvadoran Red Cross and AGUAPES (Lifeguards, doctor, paramedic, logistics)	6 (3 at each podium)
Anti-doping staff	2 WADA officials
Anti-doping chaperone	6 chaperones
General bio-safety doctors	9 people
Bio-safety nursing staff	9 people
Environmental sanitation technical inspector	1 person

The following is a detail of the human resources that will be sanitizing **during the event (from Saturday, May 29 to Sunday, June 6)**. These people won't need transportation or food since they arrive to the event site at 6am and at 6pm only.

Human Resources	# of persons
Sanitizers equipment	4 (2 in each podium)

⁹ Cantidad dependerá de la cantidad de delegaciones o grupos que ya hayan arribado al país.