



**GENERAL GUIDELINES FOR SPREAD PREVENTION OF COVID-19 IN THE PETROPHASE
EVENT**

**BUCARAMANGA, SANTANDER
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1. INTRODUCTION.

- Currently, despite the fact that vaccination has shown a reduction in mortality and a decrease in serious cases in the world, the risk due to the transmission of the COVID-19 virus remains. (World Health Organization, 2020) Therefore, it is necessary to raise awareness and comply with the regulations stipulated by the Ministry of Health and Social Protection of Colombia.

In the bulletin generated on February 18, 2022, a total of 19,553 active cases were evidenced with 138,205 deaths and 6,049,952 recovered in Colombia, according to the Ministry of Health and Social Protection. (Ministry of Health, 2022)



Illustration 1 (Ministry of Health, Col. 2010)

It is evident that, although the cases decrease, infections and deaths continue to occur, therefore, prevention measures must continue to be implemented. Taking this information into account, we have created this document, in order to prevent the spread of COVID-19 in the PetroPhase 2022 event, which will take place in Bucaramanga, from June 12 to 16, 2022.

1. OBJETIVE

Establish a biosecurity protocol that guarantees the necessary prevention and control measures against COVID-19 during the PetroPhase 2022 international conference, for all those attending the event.

2. DOCUMENT SCOPE

It applies to all the people who participate in the PetroPhase 2022 conference, such as workers, organizers, exhibitors, allies, etc.

3. VOCABULARY

- 3.1. **RISK AGENT:** The Occupational Risk Prevention Law defines the term “ working conditions” as: any characteristic of the same that may have a significant influence on the generation of risks for the safety and health of the worker. (Ministry of Health 2012).
- 3.2. **BIOSAFETY:** Set of protocols, rules and measures that are applied in multiple procedures to contribute to the prevention of risks or infections to potentially infectious agents. (Ministry of Health, 1997)
- 3.3. **COVID-19:** As defined by the O.M.S., it is the most recently discovered infectious disease caused by the coronavirus. Both the new virus and the disease were unknown before the outbreak broke out in Wuhan, China in December 2019. (World Health Organization, 2019)
- 3.4. **DESINFECTION:** Process that kills or eradicates microorganisms such as bacteria, viruses and protozoa, preventing their spread. (Ministry of Health and Social Protection, 2020)
- 3.5. **CLEANING:** Action of removing society from a Surface by physical or chemical methods. (Ministry of Health and Social Protection, 2020) **MINISTRY OF HEALTH AND SOCIAL PROTECTION:** It is a regulatory entity that determines standards and guidelines on issues of public health, social assistance, population at risk and poverty. (Ministry of Health and Social Protection, 2011)
- 3.6. **PCR:** Quick and accurate test to diagnose infectious diseases, in this case, this test helps detect if the person has COVID-19. (Ministry of Health and Social Protection, 2021))
- 3.7. **PETROPHASE:** International conference focused on studies of the properties and chemistry of petroleum fluids, developed since 1999 worldwide. (UNIRED, 2022)
- 3.8. **PREVENTION:** It is the set of actions aimed at identifying, controlling and reducing biological, environmental and health risk factors that may occur as a result of waste management, whether in the provision of health services or any other activity that implies the generation, management or disposal of this type of waste, in order to prevent the risk or disease from appearing and from spreading or causing greater damage or generating avoidable sequelae. (Ministry of Health and Social Protection, 2020)

4. REFERENCE DOCUMENTS.

Law	Name	Date	Link
Reportes y tableros de control COVID-19	Reports and dashboards COVID-19	February 13, 2022	https://covid19.minsalud.gov.co/
Resolución 2052 del Ministerio de salud y Ministerio de Transporte	Measures to enter Colombia by air	December 9, 2021	https://www.cancilleria.gov.co/newsroom/news/nuevas-medidas-ingresar-colombia-aerea-diciembre-2021
Resolución 777 de 2021 Ministerio de Salud y Protección Social	Through which the criteria and conditions for the development of economic, social and State activities are defined and the biosafety protocol is adopted for the execution of these	June 2, 2021	https://www.funcionpublica.gov.co/eva/gestornormativo/norma.php?i=163987
Circular externa 011 del 10 de marzo de 2020 - min. Salud	Recommendations for the containment of the epidemic by the new CORONAVIRUS in high influx sites and events	March 10, 2020	https://coronaviruscolombia.gov.co/Covid19/docs/decretos/mincomercio/Circular_externa_011_de_10_de_marzo_de_2020.pdf
Circular 001	Guidelines for the prevention of the spread of Covid-19 in spaces for cultural use: libraries, houses of culture, museums, theaters, archaeological parks, public archives, CARO institute and workshop schools.	March 14, 2020	https://coronaviruscolombia.gov.co/Covid19/docs/decretos/mincultura/Circular001.pdf
Resolución 666 de 2020 Ministerio de Salud y protección Social	Through which the general biosafety protocol is adopted to mitigate, control and carry out the proper management of the Coronavirus COVID-19 pandemic.	April 24, 2020	https://www.minsalud.gov.co/Normatividad_Nuevo/Resoluci%C3%B3n%20No.%20666%20de%202020.pdf
Resolución 223 del 25 de febrero del año 2021.	By means of which resolution 666 of 2020 is modified in the sense of replacing its technical annex.	February 25, 2021	https://covid19.minsalud.gov.co/
Resolución 392 del 21 de marzo 2021.	By means of which article 2 of resolution 666 of 2020 and numerals 4.1 and 5 of its technical annex are modified	March 21, 2021	https://covid19.minsalud.gov.co/
Resolución 777 de 02 de junio de 2021.	Through which the criteria and conditions for the development of economic, social and State activities are defined and the	June 02, 2021	https://covid19.minsalud.gov.co/

	biosafety protocol is adopted for the execution of these		
Resolución 1687 de 25 de octubre de 2021.	By means of which the preventive measures against COVID 19 are continued and Res.777 of June 2021 is modified.	October 25,2021	https://covid19.minsalud.gov.co/
Circular externa 004 de 2022 de Nuevos Lineamientos emitidos por el Min de Salud el 13/01/2022.	Through which the preventive measures against COVID19 continue and the new guidelines and recommendations for labor protection during the fourth peak of the sars-cov-2 (covid-19) pandemic are discussed.	January 13,2022	https://covid19.minsalud.gov.co/

5. RESPONSABILITIES

5.1. OUR RESPONSIBILITY

Comply with the regulations stipulated by the Colombian Ministry of Health and Social Protection, with the aim of preventing the spread of COVID-19 at the PetroPhase 2022 event.

5.2. RESPONSABILITIES OF THE ORGANIZING ENTITY

- Inform attendees in a timely manner about the documentation required at massive events to prevent COVID-19.
- Reinforce cleaning and prevention campaigns within the facilities where the event will take place.
- Guarantee compliance with a physical distance of 2 meters during the event. Coordinate and guarantee with our allies that the necessary measures for the prevention of COVID-19 are effectively fulfilled.

5.3. RESPONSABILITIES OF ATTENDANTS

- Read the documents provided on the website regarding COVID-19.
- Expand the information through the official links on the protocols of COVID-19.
- Make proper use of all disinfection and biosecurity elements provided at the event.
- Maintain a distance between people of at least 2 meter.
- Make correct use of the biosafety mask.
- Comply with the complete vaccination system to enter the event and present the card that certifies it.

- Comply with the biosafety protocol adopted in this resolution and those adopted by the Petrophase 2022 event regulations.

6. DESCRIPTION OF THE COVID-19 PREVENTION PROTOCOL AT THE EVENT.

Taking into account the official communications and the protocol system offered by Neomundo, the place where the event will take place, the biosecurity measures will be:

- Self-care measures
- Handwashing
- Physical distancing
- Use of face masks
- Cleaning and disinfection
- Vaccination card with complete physical or virtual scheme.
- If we all adapt these rules and do it progressively and slowly, taking care of ourselves and others, we will soon be able to have that life that we miss and that we call normality.

6.1. SELF -CARE MEASURES

Each attendee of the event is responsible for following the instructions indicated by the Ministry of Health and Social Protection of Colombia to prevent the spread of the COVID-19 virus. For this:

- A. The participant must follow the care measures required to prevent the spread of COVID-19.
- B. If the participant identifies risk situations for the transmission of the virus, extreme biosecurity measures and avoid contact with other people.
- C. People participating in the PetroPhase 2022 conference must have the complete vaccination schedule.
- D. **Maintain social distance**, it is prudent that you maintain a physical distance with all people of at least 2 meter, so as to avoid being in contact with their bodily secretions, it is likely that some people do not present symptoms, so the distance will be your best defense weapon.
- E. **Stay informed** With the biosafety regulations that you must comply with and news about covid 19.

6.2. HAND WASHING AND HYGIENE.

- A. During the Coronavirus Disease 19 (COVID-19) pandemic, keeping hands clean is especially important to help prevent the spread Conference attendees must adhere to this rule with a minimum duration of 20 to 30 seconds We must take into account the frequency to follow this standard:
 - After coming into contact with surfaces that may have been contaminated by other people.
 - Before and after going to the bathroom.
 - Before and after eating.

- After sneezing or coughing.
- Before and after wearing plugs.
- Before you touch your face.

B. Use glycerinated alcohol as long as hands are visibly clean.

C. Have and use alcohol minimum 60% maximum 95% to guarantee its effectiveness.



Illustration 2 (O.M.S., 2010)

6.3. PHYSICAL DISTANCE

For all the activities of the different target sectors, the norm must be complied with, as required by Res 777 of 2021, where the physical distance is modified, which for the date is at least 2 meter, between the people who are in the place or environment of The conference.



Illustration 3 (O.M.S, p. 2021)

6.4. USE OF FACE MASK

To keep in mind, when you wear mask properly, you avoid contagion. In closed enclosures (Neomundo) the use of face masks is mandatory.

- A. Wearing a mask is mandatory throughout the PetroPhase 2022 event.*
- B. As the conference will be held in a closed space, the Ministry of Health recommends the use of a surgical mask.*
- C. Attendees must wear the mask correctly, that is, covering the nose and mouth; , it is recommended to keep in mind that when removing the mask, contact with areas of something contagious should also be avoided.*
- D. Do not touch the mask during use. If you must, wash your hands before and after handling*
- E. The mask can be used for 8 hours continuously, as long as it is not torn, dirty or wet, in any of these conditions it must be removed, disposed of and put on a new one.*
- F. When removing the mask, do it from the straps or elastics, never touch the outside of the mask.*
- G. Face masks must not be left unprotected on any surface, for example, tables, shelves, desks, equipment, among others, due to the risk of contamination.*



Illustration 4 (World Health Organization , 2020)

6.5. CLEANING AND DISINFECTION

- A. The virus that causes COVID-19 can be deposited on surfaces. People can become infected if they touch such surfaces and then touch their nose, mouth, or eyes. For this reason, the conference venue will have bathrooms which will be equipped with:
- Toilet paper
 - Water
 - Antibacterial soap
 - Disposable towels
 - Each bathroom with pedal antibacterial gel
 - Each bathroom will have a special container for PPE deposit
 - Only half of the bathrooms will be enabled, in order to keep the distance (those of non-use both sinks, bathrooms and urinals will be closed)
 - Its cleaning and disinfection will be carried out frequently.
- B. Have a protocol for hygiene, cleaning, disinfection of the facilities and other areas, which includes the products to be used, the procedure to be carried out and the personal protection elements of the workers.
- C. Clean and disinfect all the material or element before entering the premises by its owner.
- D. Each exhibitor, worker, speaker, supplier will be responsible for the cleaning and disinfection of their merchandise, assembly elements and work materials.

- E. All workers, speakers and attendees must have the basic protection elements on a mandatory basis, which include alcohol and face masks.

6.6. COMMON AREAS

It will be demarcated with an approximate distance of two (2) meters, waiting areas, bathrooms, payment point, product delivery areas to customers, exhibition areas, information points, box office, registration area in order to cushion contagion. by COVID-19 during the PetroPhase 2022 event.

7. REQUIREMENTS TO ENTER COLOMBIA BY AIR.

In accordance with resolution 2052 of the Ministry of Health and the Ministry of Transportation, it is necessary to:

- A. Check with your airline the status of your flight
- B. Physical or digital COVID-19 vaccination card with a complete schedule 14 days before the flight.
- C. Physical or digital COVID-19 vaccination card with complete schedule less than 14 days before the flight must present a negative PCR for less than 72 hours.
- D. Physical or digital COVID-19 vaccination card with 1 dose must present negative PCR less than 72 hours before the flight.
- E. Travelers must fill out the format <https://apps.migracioncolombia.gov.co/pre-registro/public/preregistro.jsf>. It is important to clarify that this document must be completed before entering Colombia, otherwise you will not be allowed to enter the country.
- F. Travelers should answer calls from the National Tracing Contact Center, through line 19000.
- G. Travelers should remember that each airline has its internal rules, which we suggest you review before traveling to avoid mishaps.
- H. Covid 19 vaccines must be approved by the WHO or by UN member countries.

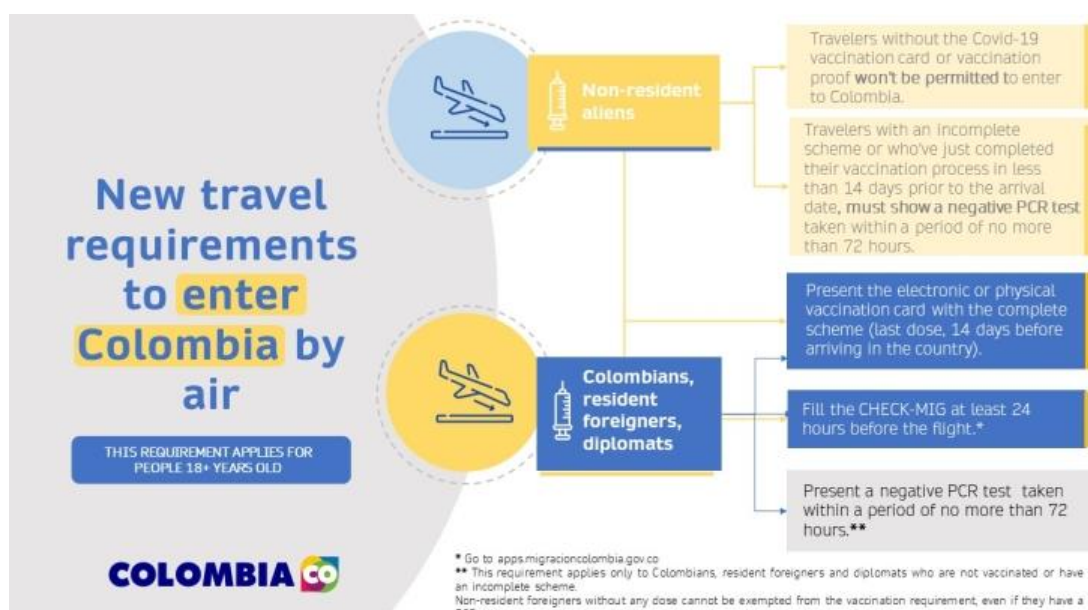


Illustration 5 (Embassy of Colombia in India, 2020)

8. GENERAL RECOMMENDATIONS.

To prevent the spread of COVID 19, follow these recommendations, socialization and disclosure is of the utmost importance:

- ✓ Keep a safe distance from other people (at least 2 meter), even if they do not seem sick.
- ✓ Wear a face covering in public, especially indoors or when physical distancing is not possible.
- ✓ Prioritize open spaces with good ventilation instead of closed spaces. If you're indoors, open a window.
- ✓ Wash your hands frequently. Use soap and water or an alcohol-based hand sanitizer.
- ✓ Get vaccinated when it's your turn. Follow the vaccination guidelines of your local authorities.
- ✓ When you cough or sneeze, cover your nose and mouth with a bent elbow or a tissue.
- ✓ If you don't feel well, stay home.
- ✓ If you have a fever, cough or difficulty breathing, seek medical attention. Call by phone before going to your health service provider so that they can direct you to the appropriate medical center. In this way, you will protect yourself and prevent the spread of viruses and other infections.
- ✓ Well-fitting masks can help prevent people who wear them from spreading the virus to others. However, they do not protect against COVID 19 on their own, but must be combined with physical distancing and hand hygiene. Follow the recommendations of local health authorities.

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