



## **Manual prevention and good practices of the Diving Centers vs. COVID-19**

Document of consensus prepared by the group of work of the initiative "COVID-19 and Diving" forum of discussion of all the actors of the industry of the diving in Spain, promoted and coordinated by Jordi Atienza

05.05.2020

The present document aims to advance the modifications to the procedures of work and habits of the centers of diving and of their customers, before the stage of reopening and situation of living with the virus. It is not intended to replace the general recommendations of the competent administrations, but develop those in greater detail, adapting them to the particularities of the diving tourism subsector.

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### **Introduction**

This document is configured as a starting point, and its content must be adapted to the health instructions that, depending on the evolution of the disease, are issued by the competent authorities. These protocols, therefore, should be reviewed periodically, as the situation of the alarm state changes by COVID-19 in Spain.

In order to carry out this document and protocols, the recommendations of the Ministry of Health and other authorities of the General State Administration have been taken into account, such as State Ports, the Ministry of Labor and the Ministry of Tourism; as well as the contributions and opinions consensus of all the agents involved in the industry of the diving, not only in Spain, but also at European level and internationally, among them: associations of centers of diving, international organizations diver education, national federations, manufacturers and distributors of materials and equipment for diving.

Likewise, some of the recommendations of the DAN ( Divers Alert Network ) 1 have been considered and incorporated into the protocol , which represents one of the most authoritative voices in the world on issues of safety and medicine related to diving.

## **Objective**

Given the uncertainty on the timing for Normalize measures of confinement and reopening of activities in the tourism sector, and being aware of the need to adapt and / or introduce new methods of work in our daily work, from the collective centers Diving from the Spanish State we want to advance a series of effective measures to guarantee the safety of our clients, workers, while being technically, organizationally and economically feasible . All this with the aim of being prepared to offer our services, with the maximum possible guarantees , in the next summer 2020 season .

The overall objective of this document is to provide common principles for the establishment of one plan of continuity and recovery of the activity of diving tourism enterprises in the sector, Diving Centers , with the maximum guarantee health and safety for its employees and customers.

The specific objectives of this document are:

- Put in knowledge of the authorities competent the attitude proactive and consensus of all the sectors of the tourism of the dive.
- Provide a protocol of action based both on the health recommendations as to the knowledge and the practice daily in this industry, making consistent performance of the activity with maximum hygienic guarantees san ITY for the workers and customers.
- To serve as a guide for action for diving centers, to start preparing their facilities and procedures during this phase prior to the opening of stores, so that when it happens they are ready to operate with responsibility and safety.

## **Background**

### **ABOUT DISEASE COVID-19**

In December 2019 a cluster of pneumonia cases emerged in the city of Wuhan (province of Hubei, China), with one exposure common to one market live animals wholesale seafood and fish. On January 7, 2020, the Chinese authorities identified as a causative agent of the outbreak a new virus of the Coronaviridae family that was later named SARS-CoV-2.

The genetic sequence was shared by Chinese authorities on January 12. The disease caused by this new virus has been named by international consensus "COVID-19". The International Health Regulations Emergency Committee (IHR, 2005) declared the outbreak as a Public Health Emergency of International Importance (ESPII) at its meeting on January 30, 2020. Subsequently, the WHO recognized it as a global pandemic on March 11, 2020.

A level of the State Spanish, the communities autonomous (CCAA) reported daily to the Ministry of Health figures confirmed cases cumulative COVID-19: total cases, cases health professionals, hospitalizations, ICU admissions, deaths and cases recovered. At the same time, the CCAA completed, as access to information, the survey individualized for each one of these cases. The survey includes information clinical-epidemiological agreed and approved by the Paper Alert Plans and Preparedness and Response and the National Network of Epidemiological Surveillance (RENAVE), and reported by the computer platform SiVIES (System for Surveillance in Spain) which manages the National Center for Epidemiology.

### **SITU ATION IN THE SPANISH STATE**

Spain is one of the epicenters of the pandemic, with 209,465 cases confirmed positive by a diagnostic test (PCR +), 23,521 deaths and 100,875 recovered (data as of 04/26/20) 2 .

Although hygiene and sanitary security measures must be agreed and be unique for the entire national territory, as is logical and desirable, it would also be to propose reopening scenarios in the tourism sector at different "speeds", taking into account low criteria incidence of the disease and high dependence of their economies on tourism, such as Andalusia, the Canary Islands, Ceuta and Murcia.

At an extraordinary meeting held last Thursday 23 April, the Commission Sectorial Tourism sanitary protocol agreed to coordinate a united front to the COVID- 19 to prepare the reopening of the industry tourism one time that will soften the measures

2 The update of figures are performed daily to through of the web: <https://covid19.isciii.es/> of confinement 3 . On the basis of establishing safe sanitary conditions both for those we visit as for the workers, the residents and the environment, this homogeneous protocol will collect the requirements that each subsector or tourist activity must comply with in terms of hygiene and safety health. It is going to work in the field of coordination of economic and social actors to develop this protocol and with the participation of the Institute for the Quality Tourism Spanish (ICTE).

This document was created with the aim of contributing proactively, from the group of diving centers, in the advancement of specific recommendations and protocols for the diving tourism subsector .

### **ECONOMIC PERSPECTIVE**

Since the State of Alarm was decreed on March 14, the Dive Centers have had to close their doors.

If either is you can consider that the month of March is a month still to season low, Peninsula, most dive centers were open or had already begun to work with customers local and some tourists and to prepare the start of the season medium-high, which will start with the Week Saint and lets start to have income more or less important after the nearly three months of very little activity. It is a crucial moment that allows companies to start reinvesting, buying new equipment, improving facilities, developing specific promotional campaigns, etc.

Economic losses as a result of inactivity and n key dates (Easter, bridges of May), attached to the borrowing to cover the costs fixed (rent, mooring, insurance, payroll, fees , mortgage or loans) and the uncertainty of not know when it may start to work, has cen envision a scenario that -case of extended much more time- puts at risk the viability of many companies.

For several years our industry has been working hard to achieve the long - awaited seasonal adjustment of the tourism, and that the market of divers is moving, in greater measure than others, during all the year. Each time more the tourists choose their places holiday that offer activities attractive, and one of these activities is no place to question the practice of the diving, which grows year to year.

The dive tourism not only creates jobs direct and highly qualified (instructors of diving international guides submarines, receptionists specialized, patterns, sailors, technicians, biologists and environmental educators, etc.) s ino also many jobs indirectly in companies sell specific material technicians who perform the repairs and maintenance annual of the teams of diving, technicians and inspectors who perform the maintenance of the vessels, the

3 Tourism and the CCAA agree coordinate one protocol only compared to the COVID-19 to prepare the reopening of the sector. Note to the press after the meeting extraordinary of the Commission Sector of Tourism. Ministry of Industry, Commerce and Tourism, 04.23.2020

insurance companies, consultancies, etc. In addition to the important effect induced in the local economy, at the hotel, restaurant and service level.

Therefore, and in light of this diagnosis, we would like to move to different s Administration a warning message on the need to avoid unnecessary delay on the horizon reopening, assuming it will be done responsibly and in response to criteria of safety and well common. From the group of Centers of Diving we are working from the first day to the fulfillment of the norms General of Health Public and the adoption of measures specific, some of which already are coming developed prior to the pandemic and other new susceptible implemented, with the objective of recovering normality, in the necessary stages.

About diving companies and activity

The Centers of Diving are companies legally constituted, that comply with a series of regulations of different areas: Industry, Fisheries, Environment Environment, Tourism, Marina Mercante, Work Safety Social, etc., whose clients in their great majority are national tourists as international. They are companies that develop a tourist activity that is widely regulated and controlled.

Many of these companies must be registered in their communities under Active Tourism registries. They are companies that count with facilities of attention to the public and adequate sanitation, such as disinfecting areas diving equipment, toilets, dressing rooms, personnel transport vehicles or divers, and merchant vessels. In other words, companies that, having facilities where they provide the service, can guarantee compliance with specific regulations to operate within the state of exceptionality caused by the pandemic caused by COVID-19.

All have one place where you can find all the facilities (attention to the audience, areas of disinfection and rinsing of the equipment, boats, vehicles, locker-toilets, etc.) are easily locatable for purposes of verification and monitoring of the standards and protocols.

The activities developed by the diving centers and the normal action protocols in these organizations are very different from those of other Active Tourism activities. Much prior to the declaration of the pandemic, the great majority of the centers already had protocols for disinfecting equipment and facilities, this was already a regular part of the daily operations of the dive centers. That, nevertheless, it will be necessary to be extreme in this situation, with measures as have been taken in other sectors based on the widely known general recommendations<sup>4</sup> on personal hygiene, respiratory etiquette, social distancing and protection; and others specific to our activity, which are developed in more detail in this document.

The application of a protocol adapted to the health situation posed by COVID-19 may therefore be implemented based on what already exists.

We should note that within this escalation can find different assumptions, which later work, and seek solutions that are viable to keep one level of activity that allow survival to the sector of the dive,

4 WHO | Outbreak of disease by coronavirus (COVID-19): Guidelines for the public

5 Government of Spain | Plan for the transition to a new normality (04.28.2020)

always putting in first place the safety of the customers and of the workers of the sector.

On the other hand, it should be noted that, although the diving is considered one activity with a strong social character, as regards its practice in the strict sense is quite individually and independently, from there its own name: diving autonomous<sup>6</sup>.

A time sitting that the interaction staff between the divers not is one requirement of the activity, the appearance is to be managed appropriately proximity between users during their stay on site or during transport to and from the point of buceo.

6 The legal obligation to dive with a partner does not presuppose direct personal interaction between partners, nor does it require, under normal conditions, sharing the same breathing equipment or any other type. Even in situations of emergency in the that two divers must share the gas from the same bottle during the ascent to surface, each one or of them have, by law now, of one element for use individually to breathe in those circumstances, without it having that share one same element in contact with your mouth or nose.

## **Prevention for Workers**

### **BEFORE GOING TO WORK**

1. Before any symptoms (cough, fever, difficulty in the breathing, etc.) that could be associated with COVID-19 does not need to go to work. Contact phone of attention to the COVID-19 in your community autonomous or with your center of attention primary and follow their instructions.

2. If it has been in contact narrow or has been shared space without saving the interpersonal distance with a person affected by COVID-19 person, nor should go to the workplace, even in the absence of symptoms for a period of at the least 14 days.

3. If you are vulnerable due to age, being pregnant or having previous medical conditions, you should not go to the workplace. If n or to perform the tasks a distance, it must contact with one doctor for proving, in his case, which effectively is to stay in one situation insulation effects work.

### **TRAVEL TO AND FROM WORK**

1. Whenever it is possible, prioritize the options of mobility to better guarantee the distance interpersonal of about 2 meters.

2. If you go to work on foot, by bike or motorcycle, you do not need to wear a mask. It is to keep the distance interpersonal cu ando is go walking down the street.

3. If you have to travel in a car, you must take extreme care to clean the vehicle and prevent more than one person from traveling for each row of seats, maintaining the greatest possible distance between the occupants.

4. If you take a taxi or a VTC, only one person should travel for each row of seats, maintaining the greatest possible distance between the occupants.

5. For journeys by public transport should save the interpersonal distance with the companions of travel. It is recommended to use a hygienic mask.

### **IN THE WORK CENTER**

1. Work tasks and processes should be planned so that workers can maintain the interpersonal distance of approximately 2 meters.

2. It must be ensured that the interpersonal distance is guaranteed in the common areas and, in any case, crowds of personnel at these points must be avoided .

3. The resumption of the activity must be guided by the principle of risk minimization .

4. It should arrange entry to work in a phased manner to avoid congestion in the transport public and at the entrance to the centers of work.

5. In establishments open to the public should be implemented measures to m inimizar the contact between the people working and the customers.

6. In establishments open to the public , the following considerations will be taken into account:

The maximum capacity must allow compliance with the interpersonal distance requirement.

When possible, access control mechanisms will be enabled at the entrances.

All the public, including the who wait, should keep the distance interpersonal.

The company will have of equipment of protection individually when the risks can not be evit ass or not to be limited enough.

Personal protective equipment will be appropriate to the activities and work to be carried out.

7. The company should stagger the times if it contributes to maintain the interpersonal distance in the turns ordinary, considering possibilities of redistribution of tasks and / or telecommuting.

8. It is recommended to avoid displacement of work that will not be essential and which can be solved by call or video conference.

9. It is not essential mask used during your workday if the work is not so required and if you keep the distance interpersonal.

## **ORGANIZATIONAL MEASURES**

1. In accordance with the rules of prevention of risks labor (PRL), inform staff reliably and updated information on the health recommendations that should continue to form individually.

2. Provide to the staff of the products of hygiene needed to be able to follow the individual recommendations, adapting ac ada particular activity. In general, it is necessary to maintain an adequate supply of soap, hydroalcoholic solution and disposable tissues .

3. There is to maintain one supply enough of the materials of cleaning to undertake the task of sanitization reinforced a day. Among them bleach and products authorized by the Ministry of Health to disinfect 7 .

4. Have a sufficient supply of protective material, especially gloves and masks, for both staff and clients.

5. Take specific measures to minimize the risk of transmission to the workers espe being sensitive.

## **HYGIENE IN THE WORK CENTER**

1. Ventilation periodically the facilities, as a minimum, to form daily and for five minutes.

2. Strengthen the cleaning of the filters of air and increase the level of ventilation of systems of air conditioning to renew the air of way more common.

3. Strengthening the cleaning in all the rooms, with special incidence on surfaces, especially those frequently touched as windows or doorknobs, and all apar ata commonly used by employees.

4. Clean the area of work used by one employee in each change of shift.

5. The detergent usual are sufficient, but also will be strengthened cleaning routines incorporating bleach or other disinfectant, always under conditions of safety.

6. You must make one proper protection of the personnel in charge of the cleaning. All the tasks must be performed with mask and gua efore of one single use.

7. Once cleaning is finished, and after removing gloves and mask, the cleaning staff must carry out a complete hand hygiene, with soap and water , for at least 40-60 seconds.

8. In case of the uniform of work or the like, will be bagged and closed, and moved to the point where it makes its washing usual, suggested in a wash with one cycle completely at one temperature of between 60 and 90 ° C.

## **WASTE MANAGEMENT**

1. The management of the waste ordinary continue performing in the manner usual, respecting the protocol of separation of waste.

7 Ministry of Health | Products virucidal authorized in Spain - TP2 (disinfection of surfaces and air, environmental use)

2. It is recommended that disposable handkerchiefs used by staff for drying hands or for compliance with the “respiratory label” be discarded in bins or containers protected with a lid and, if possible, pedal operated .

3. All matt rial personal hygiene (masks, latex gloves, etc.) must be deposited in the residual fraction (grouping of household waste that is obtained one time effected the collected separated).

4. In the event that a worker shows symptoms while he is at his job, it will be necessary to isolate the container where he has deposited handkerchiefs or other used products. This garbage bag must be removed and placed in a second garbage bag, with closure, for its deposit in the rest fraction .

5. The person in charge of removing the contents of the bins must do so with protection (PPE). Once you have removed the bags, you should wash your hands for at least two minutes and disinfect them with hydroalcoholic solution .

## **AFTER WORK**

The workers must take care of the distances and the measures of prevention of contagions and hygiene also in the home, especially if they live with people from risk groups .

Prevention in Activities

## **BEFORE THE REAPERTURE, AFTER LIFTING THE STATE OF ALARM**

1. Cleaning and disinfection deep of the facilities prior to the reopening, using approved products with antibacterial properties and virucidal 8 , and adapted to each type of surface to be treated (floors, tiles, sanitary surfaces and furniture, etc.). In the case of pools make one hyperchlorination and a parametric adjustment of the water before the opening, trying to maintain the levels of chlorinated tion in the upper band of the range established by the sanitary rules of swimming pools.

2. Visibly expose to the public a document that certifies the work done before opening.

3. Commissioning of all ventilation, air conditioning and water heating equipment .

4. Provision of materials of signage and markings, as well as the PPE for the workers who set the rules.

5. Supply cleaning and hygiene materials for use by users: paper rolls or towels, wastebaskets, sprays with disinfectant and hand dispensers with hydrogel.

6. Train staff in the new reopening protocols ( social distance , cleaning, surveillance, help, consultations, etc.) to guarantee their safety and that of their clients.

7. Adapt the Plan of Prevention of Risks to the new situation.

## **DISTANCE / CAPACITY**

1. The capacity of the facility will be reduced according to the recommendations that, at any time, establish the authorities competent.

2. All the activities that you can move to the outside is made to the air free , while ensuring a spacing of 1.5 meters between people.

## **HYGIENE - SANITISATION**

Influence, by above of any other consideration, in the HYGIENE OF HANDS as the primary measure of prevention and infection control (recommendation of the Organization World of Health - WHO). A such purpose are available from dispensers of gel

8 Ministry of Health - Products virucidal authorized in Spain - TP2 (disinfection of surfaces and air, environmental use) or solution alcoholic, towels of paper disposables, as well as posters for information on the procedures correct for the washing and disinfection of hands.

Disinfection of equipment: the sweetened only removes traces of salt and sand of the equipment, but is not effective for disinfection. Those elements in contact with mucosa should also be disinfected with a bactericidal and virucidal agent of proven efficacy, before their next use. The disinfection protocol applies to: interior of the mask, second stages

of the regulator, oral inflator , trachea and bladder of the BCD / wing. Optionally (in case of use): snorkel, buoys of inflation mouth and hoods.

- Disinfect with a 1% aqueous solution of sodium hypochlorite (bleach) , with application times  $\geq 15$  minutes, ensuring that the solution reaches all corners and parts of the equipment (total immersion) 9 . Make sure to use the product following the manufacturer's instructions and rinse afterwards with clean running water .

- mouthpieces of the regulator: the regulators of rent is delivered properly disinfected. Optionally, each client can bring their own nozzle, or request the center to provide a new one, for installation in the second stage. The center will have the nozzles of regulator of so that at the end of the dive the customers are the may lead to its use in future occasions.

Changing rooms:

- Depending on the capacity allowed, establish a maximum number of people per locker room.
- Encourage the use of open spaces to change and equip themselves, as well as taking an outdoor shower (in the sweetened area) or in the client's own accommodation , in order to reduce the use of changing rooms to the essential minimum.
- Users will be ordered to stow their personal or assigned material and other belongings separately and without contact with those of other people.
- In the case of existing cabinets or lockers were disinfected after for each use.
- Cleaning and disinfection protocol: same as in Bathrooms (see next section).

Bathrooms:

- Increase the usual cleaning frequency, also incorporating a disinfection of contact surfaces .

9 DAN (Divers Alert Network) - COVID-19: Recommendations for prevention for our community of diving DAN (Divers Alert Network) - Dan's Quick Guide To Properly Disinfecting Dive Gear

DAN (Divers Alert Network) - Disinfection of Scuba Equipment and COVID-19 EPA Diving Safety Manual 2016 - Attachment 1: Diver Decontamination Solutions

- Depending on the dynamics of the center, and considering each dive / out / shift as a "cycle", the bathrooms will be cleaned using a product that contains disinfectant, then for each cycle of use.
- surfaces higienizarán frequent contact with disinfectant with properties bactericidal and virucidal 10 .
- are eliminated cloth towels, napkins being replaced by disposable paper or drying of hands by current of air.
- The napkins used will be available in one bucket with opening by pedal.

Continuous contact points (knobs, taps, switches, etc.):

- To complement the cleaning procedure of the center spaces exposed above, and with the same frequency (at each "cycle"), is disinfected surfaces and contact points continued disinfectant solution held.
- Inform customers about the need to wear gloves, use of alcoholic gel (which will be available in dispensers), as well as the conven ience to minimize the contact with any surface.

## **ORGANIZATIONAL**

- Encourage all efforts to advance and plan work: information, reservations, documentation and online payments .
- Minimize the use of the classroom, promoting the resources digital and the tele training.
- Avoid the joint manipulation of equipment. Each user must manipulate (installation, configuration and adjustment, removal) your computer, and either of its owned or leased in the center. The staff will be limited to the delivery and collection of the rental material and bottles, keeping the proper distances.
- Perform all explanations and briefings in open spaces that allow detachment social, and is in the own center or on the beach.

## **ECONOMIC**

The company must have sufficient financial, material and strategic means to develop all the preventive measures recommended by the health authorities . To this end, it recommends making one forecast financial on the basis of dist into scenarios of escalation, and manage if out necessary- any or several of the aid economic for autonomous and SMEs to cushion the impact social and economic of the COVID-19, available at level national and regional.

10 Ministry of Health - Products virucidal authorized in Spain - TP2 (disinfection of surfaces and air, environmental use)

## **COMMUNICATION**

You prioritize the use of systems of communication digital , avoiding or limiting to the maximum meetings and training attendance and unnecessary trips: videoconferencing, video calls, etc. Remember that there are applications very complete and free to fulfill this function to through the PC and mobile.

All the measures or recommendations contained in this protocol of prevention, as well as the possible changes that could take place with the evolution of the situation will be communicated formally to the workers to through the Resources Human and / or responsible direct, as well as of the channels of communication internal: intranet, email and message boards ad.

In the case of communication to the customers and users , they will use the channels provided to the effect: site web, email, networking social, etc.

Prevention for Clients

## **BEFORE HIRING OR COMING TO THE ACTIVITY**

1. Clients must be communicated by means of a document previously sent, and clearly remembered in their facilities by means of posters and verbal explanations, of all those aspects and requirements to be taken into account when carrying out the activities. Specifically, the following documents will be provided:

The "security protocol for carrying out activities aimed at preventing the spread of the COVID-19 and good practices of the tourist", directed to the customer; and

The "Cancellation conditions in case of illness and measures in suspicious cases " .

2. Inform the client about all the necessary documentation (qualification, insurance, medical certificate , responsible statement 11 , etc.) to carry out the activity. As far as possible, confirm predate the activity on its completion, to avoid administrative procedures at the reception delay the development of the activity and can compromise the social distancing.

3. For the same reason, reservations, advance payment and invoicing by electronic means will be promoted .

4. In order to minimize the risk of admitting in establishing any customers who might have the COVID-19 asymptomatic or incipient, and in addition to the self - declaration responsible, it can make one selection of all people in the pun to access For example, measuring the temperature with a “pistol” IR thermometer or oxygen saturation with a pulse

oximeter. In such a way that, in case of reasonable suspicion, the person and their possible companions (natural group) can be denied entry .

5. Denial of access to companions. Allow access to the center only to customers who are going to perform the activity, and not to their possible companions, with the purpose of minimizing the number of people on the inside of the establishment. In the case of a person with a disability who requires assistance from a companion, the aforementioned selection will be made for both people.

eleven Self - declaration responsible for not having symptoms consistent with COVID-19, or bi to have already passed the disease and overcome the period of quarantine. Replaceable by some kind of "passport immune " or a similar card, in case of which the authorities sanitary implement any measure of this nature.

## **DISPLACEMENTS TO AND FROM THE PLACE OF ACTIVITY**

With often it is necessary to facilitate the movement of customers to the port or point of shipment van. Likewise, the transfer to the point of immersion, in the diving boat. In both cases, the recommended interpersonal distance can NOT be guaranteed. In these circumstances, the risk must be minimized by applying personal protection measures .

Van: in case of being necessary to the shift of customers in van, such as indicated in the resolution of April 2, 2020, of the Directorate General of Land Transportation, by which they dictate instructions for the distribution of masks in In the field of land transport, it is established that: "It is not necessary to use the masks continuously over time, but only in those circumstances in which it is not possible to respect the social distance of health security" .

Boat: the following measures will be observed:

- As in the previous case , use of a hygienic mask or face shield and gloves. Be able to use the glove of diving as element of protection must be worn throughout the journey.
- The boat will be available hygiene and protection products (hydroalcoholic gel, gloves and masks hygiene) in respect to disposition of customers, although they should already be equipped with these elements from the center.
- After cad to use cycle (immersion output), and once landed all its occupants, is cleaned all the elements of the boat susceptible contact (ladder, bow, railing bars, the bottle) with disinfectant with PROPERTIE s bactericides and virucides, and suitable for the surfaces to be treated.
- Do not board anything that is not necessary to carry out the activity and safety, in order to avoid more elements with possible contamination on board. Eliminate the courtesy fridge with water and beverages that the center usually provides ; Each diver may carry, under his responsibility, his own bottle for individual use .

## **AT THE BASE - RECEPTION**

In order to prevent the agglomeration of people in spaces closed and, for both, the risk of contagion is limited to the maximum customer access to the interior rooms of the center. The guidelines for action will be as follows:

- Reception / Office recommended reducing access to the reception / office / shop for the input of customers. If the premises are air - conditioned, it will seek to keep the door closed, observing a period of ventilation (about 5 minutes) to allow the renewal of the air; if not possible, it is placed one tape to remove and put (or similar as marks adhesive on the floor) and a sign prohibiting access located. They can only enter the center staff, minimizing the time of stay. Administrative procedures, customer care and billing 12 are preferably made and the extent of the possible, for advance to the arrival of the customers; and in case of being done in person, through a window (if any) or effective separation ( screen type ).
- Classroom: It is recommended to reduce the access to the classroom for the entry of customers and for the delivery of any course. Will encourage the use of materials digital training and support sessions / tutoring by instructors is preferably developed such on-I ine ; and if it were in person, in an open space keeping the distances. Similarly, the briefings or explanations of the activity will be conducted in open spaces and observing the estrangement social.

- Room of charge: For rules of safety, is prohibited any access customer to this dependence. Stay only accessible to the staff of the center.
- Area of collection and handling of bottles: It is prohibited the access to users, taking protective measures general and sanitizing each bottle prior to its delivery by products of disinfection no alcohol.

### **AT THE BASE - EQUIPMENT AND CLOTHING**

Equipment: the assembly and testing of the heavy equipment (diving suit) will be carried out in the open spaces of the center, each user their own equipment, without manipulation or contact with the equipment of other people. Both the bottles and the rental material, duly sanitized and / or disinfected, will be delivered by the center's staff , duly protected and with the least possible intervention .

Storage: Once the equipment has been disinfected, stow it separately from those that have not yet been disinfected.

Changing rooms: in function of the capacity allowed, set number maximum of people per costume. Encourage the use of open spaces to change and equip themselves and take one shower to the air free (in the area of unsweetened) or in the own hosting the client, for the purpose of reducing the use of the changing rooms rios to the minimum necessary.

Bathrooms: one-person access. Recommend minimal contact with surfaces. An informative poster about hand washing and disinfection protocols will be placed next to the sink (Annex 2).

### **RECOMMENDATIONS TO CUSTOMERS**

Information and reservations: Make the maximum possible of steps administrative, and information queries, booking, shipping documentation, etc., prior to the date scheduled for the activity. The centers will facilitate this work, in the measure of what

12 Will encourage the payment by card of credit ( contactless ), applications mobile or payment in advance; but NOT can bind to it and prevent the payment in cash.

possible, making available to customers most of the information and on-line forms for consultation and completion. With this measure, both access to the center and times will be more efficient, avoiding delays and unnecessary crowds

Contracting, insurance and payments: for the same reason, be promoted among the clients hiring services, insurance diving and any other product available in advance, to minimize the time spent at the reception / office. This will also contribute to better planning of the daily activities of the center, organization of shifts and resources, which results in greater safety for workers. Similarly, and for the same reason, it will encourage the payment of advance by virtual TPV, bank transfer or any other means of electronic payment.

Behavior in the center: clients will be informed about the operating, access limitations and recommended hygienic-sanitary measures, so that they observe responsible behavior .

Special emphasis will be made on the need to use gloves, the use of hydroalcoholic gel (which will be available in dispensers) and the convenience of minimizing contacts.

An effort will be made to minimize the flow of people inside the center, promoting the use of open spaces throughout their stay. Shower will be recommended on the outside, or in their own housing, to avoid to the maximum the use of changing rooms. Same for sweetening equipment.

Diving Didactics: Air Sharing Exercises

Although until does little was believed that the risk of contagion below of the water of the sea is null, today we can not be sure, so we must take certain precautions with these exercises to avoid possible infections that can occur during the training in waters open.

The risk is limited to those years of training in courses of diving where you share the computer with the partner, specifically the source of air alternative .

To carry out these exercises we will have alternatives. The first is that under no circumstances will it be carried out on the surface. And when it must be carried out underwater, the regulator exchange will be made by the alternative air source (octopus) of the same person who needs to share air, and not by that of the partner.

In any case, the final security of this exercise with reference to COVID-19 will be determined by each of the certification agencies.

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#### Annexes

Annex I: Model of cartel information "Tips for the prevention" Annex II: Model wall chart "Washing Hands" Annex III: Members of the Group of Work

Annex I: Model of the informative poster "Tips for prevention"

Annex II: Model of the informative poster "How to wash your hands"

Annex III: Members of the Working Group

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