17º CMAS World Championship
Underwater photography
17-22 September 2019
Arona, Tenerife
Specifics Rules
XVII CMAS WORLD CHAMPIONSHIP UNDERWATER PHOTOGRAPHY

III CMAS WORLD CHAMPIONSHIP UNDERWATER VIDEO

Spain 2019
17 - 22 SEPTEMBER

MARINA DEL SUR
LAS GALLETAS · LOS CRISTIANOS · ARONA · TENERIFE

XVII CAMPEONATO DEL MUNDO DE FOTOGRAFÍA SUBMARINA

III CAMPEONATO DEL MUNDO DE VIDEO SUBMARINO
Specifics Rules

1. Introduction
1.1. These Specific Rules apply to the 17º CMAS Underwater Photography World Championship to be held in the municipality of Arona in Tenerife, Canary Islands, from Tuesday 17 September to Sunday 22 September 2019.
1.2. The event is organized by the Spanish Underwater Federation (Federación de Actividades Subacuáticas FEDAS) under the supervision of the CMAS Sports Committee and the CMAS Visual Commission.
1.3. During the championship, the CMAS General Underwater Photography Rules (World Championship Version 2018), CMAS General Rules and Specific Rules apply.
1.4. In case of differences in interpretation of the Specific Rules, the CMAS General Rules apply.

2. Participation and entry
2.1. All member federations affiliated to CMAS with or without a vote and from any committee affiliated can propose a team. They have to return no later than 22 March 2019 the entry form for the championship (Enclosure A) to CMAS spo@cmas.org with a copy sent to the organizing federation fedas@fedas.es and imagen@fedas.es
2.2. Each federation or association can propose maximum a total team of five persons including two photographers, two assistants, and one captain. The names of participants should be finalized at the latest on 22 July 2019 and enclosure A should be resent to CMAS spo@cmas.org with a copy sent to the organizing fedas@fedas.es and imagen@fedas.es, if some names were added or modified compare to the previous sending.
2.3. The registration fee for participating federations should be sent to CMAS by sending Appendix 6 of specific procedures and obligations applicable to all CMAS World and Continental championships. The registration fee is €106.- (Euro) and is payable to CMAS either by bank draft or bank transfer as detailed in the entry form (Enclosure A). Payment has to arrive to CMAS at the latest on 22 July 2019.
2.4. Personal entry forms (Enclosure B), have to be received by CMAS spo@cmas.org at the latest on 22 July 2019 with a copy sent to the organizing federation fedas@fedas.es and imagen@fedas.es

3. Competition procedures
3.1. CMAS and the championship organizers will hold a detailed briefing about the competition during the Technical Meeting on Tuesday 17 September at 19:00 h. at the Hotel Gran Arona, Tenerife.
3.2. The following people will take part in the Technical Meeting:

- The Organization Committee
- The head of the Organization Committee
- Individuals appointed by the organization
- CMAS Technical Delegate
- President of the Jury
- CMAS Delegate
- The President of the CMAS Visual Commission
- Team captains and competitors
3.3. The following subjects will be covered in the Technical Meeting:

- Boat distribution of the participants
- Making known if the competition will be held in the 4 main dive sites, or due to bad weather, on the 2 alternative ones.
- Dividing the teams among the competition zones
- Information about the timetable and transport
- Safety measures
- Organization of the dives
- Procedures regarding memory cards, the use of multiple cameras and changing of lenses
- Clarification of the competition’s five categories
- The details of the Preliminary Selection process and the Jury System.
- Procedures regarding the award ceremony

3.4. The championship will be held over 2 days, 19 and 20 September 2019, during which the competitors are in the water for three hours a day. The organization retains the right to change the competition order and the dive times according to the prevailing conditions. Given the changeable conditions, it may be advisable for the photographers to take photos on the first day of the competition for all the categories. In this way, should the second competition day be cancelled, they will have photos for all the categories.

3.5. There are six competition zones that are included in the championship. Four competition zones and two reserve zones. Detailed information about the four major zones will be given at the technical meeting. During the two competition days, every photographer must dive once at each of the four zones.

3.6. The six competition zones will be known in the Facebook Championship link https://www.facebook.com/Cmas-World-Championship-Tenerife-2019-2215070595377659/?modal=admin_todo_tour

COMPETITION ZONES:

1- **Main competition sites:**

- **Punta de la Luna (las rayas) – Las Galletas (15-25m)**
  The Stingrays or snail, 400m away from the estuary in Cookies Port is where a little shipwreck. As soon the Anchor goes down the show begins: a turtle gets its head out in the surface. We go down 14m through the Anchor where several stingrays guard the descent. Moray eels in the holes, angel sharks next to the shipwreck, garden eels painting the sand, flounder, file fish, etc.

- **Las Rosas (La Atlántida) Las Galletas (7-25m)**
  The Roses, descent on a rocky plateau 7m deep. This plateau is, in fact, a form of basaltic columns that look better at 20 m depth. Then you can explore the rocks and columns that form horseshoes on the sand. Anemones, moray eels, octopus, parrot fish, trumpet fish, barracudas, etc.
- Montaña Amarilla – Las Galletas (15-25m)
Yellow Mountain, Close anchoring of the coast at the foot of the famous yellow mountain where we can observe some spectacular fossilized formations, many "puzzles" of stones welded together by volcanic eruptions, we will visit the needle that is a stone that emerges at low tide since the 14 meters, in the route we will find nudibranchs, cuttlefish, lizards, spiders, rays, moray eels, crabs, trumpet fish, etc.

- Los Obispos (El bufadero) –Los Cristianos (8-25m)
Three levels for a controlled and calm descent. The first level, 8m platform. We find a big amount of parrot fish, flutes, John Dories, and same curious turtle. We go down to the second level, around 15m and millions of rocks that jumped into the void, from the cliff they serve as a shelter for tenths of bogue fishes, prawns, anemones, Canarian lobsters, fish towns and hedgehogs schools.
The great clarity allows us to see the last level... the sand place. A garden with eels sorts the prints of illustrious visitors: angel sharks, rays, spiny butterfly ray.

2- Alternative Site (this can only be changed due to bad conditions):

- Los Champiñones –Las Galletas (15-35m)
Mushrooms, large mushroom-shaped rocks that give the site its name, along with narrow canyons and small passages that entertain the diver in search of the typical fauna of the place. We can find a great variety of species, from small nudibranchs, rays, barracudas and 4 different species of Moray eels: fangtooth, black, mottle and brown moray.

- Los Callejones (10-25m)
The alleys, anchorage located on 18 meters with a route between rocks and deep ravines. This immersion is highlighted by its great variety of macro and fauna such as trumpet fish, parrot fish, flutes, John Dories, Canarian lobster, moray eels and flower horns.

3.7. Every photographer may submit up to five photos to the championship. The selected photos are made known to the CMAS jury member. Competitors may submit a photo in each of the following categories: Fish, Close up, Theme, Wide angle and Wide-angle with Diver.

3.8. The categories for this championship are:

1. **Fish** - Photo of a fish or school that only involving natural attitudes of these creatures. Details of a fish are permitted if it is possible to define the fish in its species, the name and the biotype. The photo can be taken with a close-up lens (macro) or any other lens.
2. **Close up** - Macro or close-up photo of any subject, except the main theme of this championship. Details of a fish or theme for photo Theme can not be used in this category.
3. **Theme** - Photo with a specific theme. Each Championship has a specific theme which is representative of the location of the championship. For this championship, the theme is: *Cartilaginous fish* (scientific name Chondrichthyes)
4. **Wide Angle without Diver** - Wide angle photo without any diver, showing the beauty of the nature underwater environment including fauna and flora. The theme (*Cartilaginous fish*) can not be used in this category as the main subject.
5. **Wide Angle with Diver** - Wide angle photo, including a diver who will be the assistant. Apnea or free divers are not allowed. The theme (*Cartilaginous fish*) can not be used in this category as the main subject.

3.9. Team captains may dive with their team only on the day of practice.

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4. **Photos:**

4.1 For the selection of photos see the General CMAS rules.

4.2 The subject of the Thematic Photo may not be permitted as the main part of the photo in any category other than THEME PHOTO.

4.3 Image of 'double exposure and combined' in the camera is allowed, however the background or foreground image can only be used once in a combined image.

4.4 In case that any participant had a photography equipment without the option of shooting in .raw file (only .jpg), the participant must present all the photos with the same size (5 photos with the same size). This would be the only way to avoid and control extra-cropping of the image (more than 20% cropping).

4.5 **PHOTOGRAPHS NOT ALLOWED.** As a complement to the CMAS general rules, the organization informs the participants that they are not allowed to submerge artificial objects underwater to be used in their photos. Those photos will be disqualified by the Preliminary Selection Committee. However artificial objects can be used to enrich the quality of the shot but must not be seen in the photo. For example, color filters can be used on lights (and strobes mounted or remote) but the filter (color paper or else) can not be seen in the shot.

A photo is not disqualified if, for example, a remote flash has been used and part of that flash appears in the shot because the photographer has not been able to hide it, it is understood that it was not his intention that this element be a part of the shot, however the jury will not give high votes to such images as they are far away from being a professional photo.

This contest wants to show the natural environment and the beings that inhabit it at its best.

4.6 The participant has to make sure that he/she cancels the copyright function of the camera so that when the images are sent to the jury they can not be recognized by the file names or metadata.

5. **Procedures regarding memory cards.**

5.1. The organization, President of the Jury and competitors are committed to ensure that the competition proceeds fairly.

5.2. The following procedures apply to the practice day and both competition days:

- The photographers ride together with their cameras in the designated place in the hotel to go to MARINA DEL SUR-LAS GALLETAS port.

- In the area of designated cameras in the port, participants will put the time in the camera adjusted to the local time and change the date for the design of the organization.

- At the tables assigned to the cameras and photographic equipment, a controller, together with the photographer, will check and verify that it carries a single card and the format of the memory card by the photographer under the direct supervision of a controller.

- The controller seals the camera housing. Thereafter, the camera housing may not be opened. It is not permitted to change the configuration, perform repairs or connect the camera to another device without the direct supervision of a controller. The settings may of course be changed during the competitive dives.

- Photographers take their cameras when they are instructed to board their boats assigned by the organization.
- You can not open the camera housing, change the configuration, perform repairs or connect the camera to another device on the bus or anywhere before submitting the cards. -- It is not allowed to use a laptop, a tablet, a mobile phone or any electronic device with transfer capabilities (Wi-Fi, Bluetooth, etc.) in the area of the cameras, on the boats or in any other place before the delivery of memory cards.

- Participants are required to take a control photo of the boat commissar before entering the water and immediately after leaving the water.

- Should a lens be changed between dives, this may only be done at a specially designated place, under the direct supervision of one of the controllers and without breaking the seal. If the camera needs to be opened to disassemble the lens, the seal can only be broken at this time. Should the seal need to be broken, this may only be done under the direct supervision of a controller. A controller reseals the camera housing with a new seal.

- Should a broken or empty battery need to be changed between dives, this may only be done at a specially designated place, under the direct supervision of one of the controllers and without breaking the seal. If the seal needs to be broken, this can only be done under the direct supervision of a controller. A controller reseals the camera housing with a new seal.

- After the completion of both dives on one day, the camera housing is opened in a specially designated place under the direct supervision of one of the controllers and the memory card is delivered to the controller.

- Once back at the hotel, the competition organizers copy the files on the memory cards to the server. The memory cards are returned to the competitors.

6. **Use of two cameras during the Championship**

6.1. It is permitted to use two cameras with one memory card each. The photographer may only take one camera at one time under water for use during the dive. Using more than one camera at one time during the dive is not permitted. If necessary, the competitors may exchange cameras during the competition time of ninety minutes.

6.2. Together, the memory cards may not contain more than 250 photos. Should a participant submit two memory cards, the memory card that is first used may contain up to 250 photos. Should the first memory cards contain more than 250 photos, then only the first 250 photos will count. Should the first memory card contain fewer than 250 photos, then the photos on the second memory card may be submitted to make up 250 photos in total. Should the total number of photos exceed 250 photos, all the photos exceeding 250 on the second card do not qualify. Also, it is not permitted to erase images before submitting the cards (neither underwater nor above).

6.3. Should participants wish to use two cameras during the competition, both cameras must be sealed as per the procedure described in article 5.

6.4. Should participants wish to use two cameras during the competition, they must take a photo of the controllers before entering the water and immediately after leaving the water on both cameras.
7. **Additional disqualification rules and penalties.**

7.1 As a complement to the underwater photography version 2018/1 CMAS General rules, a sanctions table is established below that will be applied to certain infractions, so that the participant can know. This table does not cover all infractions or all sanctions that may apply, but some of the most common ones are written here. These, like other punishable attitudes and behaviors, will be evaluated by the organization or by the CMAS Representatives.

a- Not taking the control photos before and after each dive: all the photos corresponding to that dive where the infraction occurred will be deleted.

b- Not making the security stop to avoid incurring excess time: **disqualification of all photos of that day.**

c- Breathing air of the partner or the safety bottle (it is not allowed to exchange or transfer bottles or stages between them). **The Immersion is disqualified.** This circumstance can be aggravated by the fact that photographer and co-photographer are still underwater without any intention of interrupting the dive. **Disqualification of the championship.**

d- Manipulate the medium fauna/flora: **Immersion is disqualified** or even the total **disqualification of the championship** if the handling is considered very serious. Additionally, before the dive, the participant's diving equipment can be inspected to check that no captured specimen is being carried previously. In case of detecting this circumstance, it will be a total **disqualification of the championship.**

e- Manipulation of the diving computer or not present it at the exit (manipulation means the falsification of the data of the immersion carried out, having adjusted the computer with a mixture other than the one used, having it removed during the dive so as not to register the depth really reached, change the computer with his buddy. **Disqualification of the championship.**

f- By Spanish Law a competitor can not lose his/her dive buddy more than 5 minutes. **Immersion is disqualified.**

g- Manipulating the camera out of the water without the supervision of a commissioner. **The Immersion is disqualified.** It is mandatory to notify the commissioner in order to manipulate the camera. Any manipulation of the captured photos (edit, crop ...) must be done during the dive and with your buddy, the photographer is not allowed to do so on the surface.

h- Bringing, carrying or using food, scents and/or artificial material to attract the animals will be considered as manipulation and will result with **disqualification from the Championship.**
### 8. Program

#### 8.1. Schedule and activities

<table>
<thead>
<tr>
<th>Date</th>
<th>Activities</th>
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</thead>
</table>
| **Tuesday** September 17, 2019 | 09.00 Transfer of participants from International airport Tenerife to Hotel Gran Arona.  
11.30 Arrival and check in hotel  
12.00 Accreditation  
13.30 Lunch  
16.30 Parade national teams  
18.00 Opening ceremony (Gran Arona Hotel)  
19.00 Technical Meeting  
20.00 Back to Hotel  
21.00 Dinner |
| **Wednesday**, September 18, 2019 | 06.30 Breakfast  
08.00 Departures to Marina Sur-Las Galletas port  
09.00 Departure of boats to the competition zones  
15.00 Lunch at the Marina del Sur  
17.00 Departure to the Hotel  
21.00 Dinner |
| **Thursday** September 19, 2019 | 06.30 Breakfast  
08.00 Departures to Marina Sur-Las Galletas port  
09.00 Departure of boats to the competition zones  
15.00 Lunch at the Marina del Sur  
17.00 Departure to the Hotel  
18.30 Return of memory cards to participants  
21.00 Dinner |
| **Friday** September 20, 2019  | 06.30 Breakfast  
08.00 Departures to Marina Sur-Las Galletas port  
09.00 Departure of boats to the competition zones  
15.00 Lunch at the Marina del Sur  
17.00 Departure to the Hotel  
18.30 Return of memory cards to participants  
20.00 Dinner  
21.00 Selection and submission of the images by the competitors  
23.00 Closing of submission |
| **Saturday** September 21, 2019 | 06.30 Breakfast  
09.00 Departures to excursions (Cetaceans or Teide National Park)  
10.00 Jury deliberation  
14:00 Lunch  
19.00 Official Award Ceremony (Audience Infanta Leonor - Los Cristianos)  
22:00 Gala dinner and closing  
00:30 Departure to the hotel |
| **Sunday** September 22, 2019  | 06.30 Breakfast  
10.00 Transfer to Tenerife International Airport |

The schedules are provisional. They may vary according to the number of participants and the weather conditions.
9. Accommodation
9.1. Championship Packages

Event prices per person include:
- 5 nights accommodation at the Hotel Gran Arona Tenerife in a double room.
- Welcome Cocktail
- Buffet Breakfasts (September 18 to 22, 2019) on Wednesday, Thursday, Friday, Saturday, Sunday.
- Lunch (September 17 to 21, 2019) on Tuesday, Wednesday, Thursday, Friday, Saturday.
- Dinner (September 17 to 21, 2019) on Tuesday, Wednesday, Thursday, Friday, Saturday.
- Transfer of participants from Tenerife International Airport to Hotel Hotel Gran Arona Tenerife.
- Transfers on Wednesday, Thursday, Friday, Saturday and Sunday between hotel, competition zones, ports, and ceremonies.
- Two dives per day for Wednesday, Thursday and Friday from a boat with an experienced crew, drivers, lunch and drinks for competitors, their assistants.
- Two dives on Wednesday from a boat with an experienced crew, drivers, lunch and drinks for team captains
- Transfer of participants from the Hotel Gran Arona Tenerife to the Tenerife International Airport on Sunday, September 22, 2019
- Use of tanks and weights

<table>
<thead>
<tr>
<th>Participants</th>
<th>Prices Per person in double room</th>
<th>Prices Per person single room</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photographer/co-photographer</td>
<td>850 Euros</td>
<td>1025 Euros</td>
</tr>
<tr>
<td>Captain</td>
<td>750 Euros</td>
<td>925 Euros</td>
</tr>
<tr>
<td>No competitor/Diver*</td>
<td>675 Euros</td>
<td>850 Euros</td>
</tr>
<tr>
<td>Extra Night ** (Half pension)</td>
<td>70 Euros</td>
<td>100 Euros</td>
</tr>
</tbody>
</table>

* Prices for non-competitors and non-divers only includes five nights, breakfast, lunch, dinner, transfer
** Prices for additional nights include half board.

| Price extra dives trainings | 25 euros |

9.2. The reservation is confirmed once the payment has been received by FEDAS. All payment must be received by FEDAS no later than May 20, 2019.

9.3. The bank account details are:

<table>
<thead>
<tr>
<th>FOR BANK TRANSFERS</th>
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<tbody>
<tr>
<td>Beneficiary</td>
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<tr>
<td>Beneficiary account</td>
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<tr>
<td>Beneficiary bank</td>
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<tr>
<td>Codigo Swift</td>
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</tbody>
</table>
10. Notes of interest and climatology
- Reina Sofia Tenerife South International Airport 10 km from the Championship venue, with daily international flights practically from all over the world.
- Tenerife North Airport La Laguna 60 km from the Championship Venue, with international and national flights every day.
- Auditorium Theatre Infanta Leonor, where the awards ceremony is held with a capacity for 700 people.
- The Municipality of Arona is the most important at the tourist level of the Canary Islands, there is an extraordinary offer, hotel and gastronomic (All necessary information will be sent through the Tourist Board).
- It is planned to hire diving centers in the area for the previous days of training and competition, having boats with a length exceeding 7mts, in the diving areas of this municipality there are more than thirty dives of the best that exist in the island, the ones closest to the Port of Las Galletas and the most emblematic of the area have been selected, with a visibility of 20 to 30 meters and with a summer water temperature of 22º to 26º and in winter from 18º to 22º, this being the temperature expected for the month of September.
- In Tenerife you dive the 365 days of the year and it is enough to dive with a suit of maximum 5 mm.
- All the participants, organization, captains and companions will receive the gifts (souvenir) that the organization will offer them.

11. Additional safety measures

11.1. Every competitor is familiar with the standard compressed air diving safety procedures such as buddy checks, ascent speed, bottom times and air management.
11.2. Every competitor uses a stab jacket, pressure and depth gauge, regulator with alternative air source.
11.3. By Spanish law, all diver (photographer and buddy) must carry a Deco Buoyancy.
11.4. During the Championship, dives will not exceed 30 m, last no longer than ninety minutes (including the safety stop) and will not be decompression dives.
11.5. Should divers lose each other underwater, they are to ascend to the surface. Only when they find each on the surface can they descend again. If they do not find each other, they must report this immediately to the controller on the boat or the organization.

12. Recommendations

12.1. The conditions in the waters in Tenerife are good during this time of the year. Visibility is good.
12.2. A 5mm wetsuit will provide sufficient protection during this time of year.

13. Organization and Jury members

13.1. The organizing committee during the championship consists of:
- CMAS Technical Delegate
- President CMAS Visual Commission
- President of the Jury
- FEDAS championship directors
14. **Protecting the environment**

14.1 The protection of the environment is regulated by governmental law.

14.2 Through diving, snorkeling or otherwise it is prohibited to remove, cut or transport, collect, kill animals, plants and algae and cause damage to the environment in general.

15. **Safety and Emergency information**

15.1 *Safety on land*
- Ambulance medicalized and prepared for evacuation
- A Doctor specialized in hyperbaric medicine will be present
- General medicine doctor
- Health personnel and auxiliary nursing
- Communication: Mobile telephony, Channel frequency 9 and 77 VHF and Distress Channel frequency 16 VHF

15.2 *Safety in the sea*
- Boat with 2 aquatic lifeguards
- Medical Safety boat
- Communication Distress Channel frequency 16 (VHF) for all the boats
- Oxygen equipment in all the boats of the competition
- Safety and rescue boat of the GEAS unit (*Underwater search and recovery Unit*)

15.3 *Evacuation to hospital or health center:*
- Medical assistance (Hospital health center Sur C/.Siete Islas,8 Arona – Phone.922750022)
- Hyperbaric assistance (Hospital Universitario de Canarias HUC): Approximately 40 minutes by ambulance and 15 minutes from a Maritime rescue helicopter in Reina Sofia Airport.

15.4 *Telephones of interest:*
- Rescue Coordination Center, Phones. 922597551 and 900202202 (emergencies).
- Cruz Roja Los Cristianos (healthcare) - Arona, Phone. 902222292
- Police and Civil Guard, Phone. 922788022 and 091 (emergencies).
- Emergency call (112)
- General medicine doctor. Dª. Mª Jesus del Barrio, Phone. 606330026
- Doctor specialized in hyperbaric medicine. Dº. Pablo Puerto, Phone. 669702533

16. **Contact details**

For general questions and comments: fedas@fedas.es + imagen@fedas.es

For more information about the championship, please contact the Organizing Committee:

**Cristina Lara**, fedas@fedas.es + crislara@fedas.es
- Finance
- Registration
- Training dives
- Logistics
José Antonio García García, fedas@fedas.es + josezica.foto@gmail.com
- Regulations
- Championship Support

Emilio Humanes, fedas@fedas.es + emiliohumanes@telefonica.net
- Volunteering
- Transfers
- Awards Ceremony

Esperanza Bardanca Varela, fedas@fedas.es
- Safety and Medical

Follow the preparations of the world championship:
www.fedas.es

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