

WORLD ROWING STRATEGIC EVENT ATTRIBUTION PROCESS

DRONE USAGE POLICY



INTRODUCTION

World Rowing's current policy regarding the use of "**Drones**" (herein defined as a camera mounted on a small unmanned surveillance aircraft) at a World Rowing and/or an European Rowing Event ("**World Rowing Event**") takes into consideration the safety of our athletes and the protection of the exclusive television Broadcast Rights that have been purchased by World Rowing authorised Broadcast Rights partners.

The air space above the Venue at which a World Rowing Event is held, is reserved exclusively for use by World Rowing and its authorised host broadcaster, on a conditional basis.

The World Rowing host broadcaster will only be allowed to utilise a Drone if it will be of complementary benefit to the official host broadcast and the resulting broadcast coverage of the World Rowing Event. However, it may not be used as a replacement for any camera(s) that are included within the Minimum Camera Requirements for a World Rowing Event; and any use of a Drone will be on the further condition that the authorised operator of the Drone (the "**Operator**") will comply fully with the terms and conditions of any resulting agreement to operate a Drone at a World Rowing Event.

Additionally, and because the safety of athletes, spectators and officials at a World Rowing Event is paramount, only World Rowing's authorised Drone(s) will be allowed to fly over the Venue's locations and facilities and only in a manner that does not put people or structures in danger.

Unless otherwise authorised by World Rowing, no other Drones will be allowed at World Rowing Events and in any and every case, World Rowing's decision shall be final.

1. Agreement between World Rowing and the Operator of the Drone

If agreement is reached between World Rowing and an Operator, the terms and conditions of that agreement ("**Agreement**") will need to be recorded as a written and legally-binding Agreement, the provisions of which will include (but without being limited to) the following:

2. Insurance

- a. The operator ("**Operator**") of the Drone must prove (to the satisfaction of World Rowing and World Rowing's insurers) that it has in place and shall maintain a valid public liability insurance with worldwide cover.

This is not the responsibility of the LOC or World Rowing – only that of the Operator.

Typically, an insurance policy needs to be in place that will provide cover of over **5 million euros** for each and every claim on an occurrence basis, and with no territorial limitation as regards the claimants - thus it shall, for example but without limitation, cover claims coming from USA, Canada and Australia.

b. Liability and indemnity

The Operator must accept (and the Agreement will make this clear) that full and sole responsibility for the Drone at the World Rowing Event rests entirely with the Operator in the case of any accident occurring which is caused by the Drone or its operators.

The Operator must confirm that it shall fully-indemnify and keep indemnified World Rowing (such to include World Rowing's employees, elected Council and Commission members, consultants, contractors and/or agents), the Organising Committee and the [Member] Rowing Federation from any responsibility whatsoever for any damage, injury or death or in connection with any third party claims (including but not limited to reasonable attorneys' fees and court costs) which might be attributed to arise either directly or indirectly as a result of the use of said Drone by the Operator and its crew.

And the Operator shall name World Rowing (as defined above), the Organising Committee and the [Member] Federation as Additional Insured parties in respect of any liability arising out of an occurrence at the World Rowing Event on the Operator's insurance policy.

3. Flight Certificate

The Operator must make available to World Rowing, for its inspection, a Flight Certificate together with a certified English translation (if so required by World Rowing) which must be valid in the country where the World Rowing Event will be staged.

It is the Operator's responsibility to prove that this certificate is applicable for the airspace over the venue of the World Rowing Event and any other areas over which the Drone will fly.

4. Risk Assessment

The Operator shall be required to conduct and complete in writing a risk assessment for use of the drone at the event prior to its use. Typically, this would include the specific areas of concern including (but not necessarily limited to any areas which will have spectators, competitors, officials, as well as surrounding property, the privacy of nearby residents etc. "and all other risk exposures" or similar. World Rowing shall receive a copy of this Risk Assessment and shall have the right to require preventative action from the Operator, if it deems this necessary

5. Operating area

World Rowing must be satisfied that there can be no possible danger or even disturbance for the athletes when they are relaxing, racing & training, or for any others (including but not limited to officials, volunteers and the public) at the World Rowing Event.

6. Flight plan and timing of flights and liaison with World Rowing

World Rowing will require a very specific flight and filming plan from the Operator. This plan must include the zone of coverage, duration of flight(s), positioning, height and routing.

The Operator must (in advance) clear its intended flight plans with World Rowing's nominated officials for each and every day.

A clear and approved flight path must be used in the case of the Drone being required to land, whether for maintenance or in the case of being grounded.

In the case that there is a malfunction of the Drone it must be equipped with a "Return to base" function.

It is often the case that the flight range of a Drone is restricted to a specific zone, therefore it is necessary to ensure that the lens of the camera is sufficient for the distances to be covered and is capable of being able to zoom. Otherwise it will serve as nothing more than an occasional "beauty shot".

7. Weather

The Operator shall be responsible for ensuring that all prevailing conditions are suitable for the safe operation of the Drone. A any change or deterioration that makes continued usage unsafe should result in the Drone being grounded. Neither World Rowing nor the LOC are responsible for establishing what conditions are considered safe for the Drone to fly but if World Rowing and/or the LOC do raise concerns with the Operator about the operation of the Drone – perhaps after having received advance notice of deteriorating weather conditions, these concerns must be immediately addressed by the Operator.

8. Instructions

The User must immediately comply with any and all instructions issued to it by World Rowing concerning the usage of the Drone at the World Rowing Event.

9. Filming Accreditation

Because Filming Rights are strictly controlled by World Rowing at World Rowing Events, the Operator, its crew and their filming equipment will need to be properly accredited if their request is approved.

To establish the level of accreditation, contact will need to be made to christian.osterode@worldrowing.com, detailing the name(s) of the Operator's crew and their proposed intentions for filming and how and where the resulting footage is to be used. This information will be checked against any pre-existing agreements with World Rowing's broadcast rights holders following which World Rowing's decision will be conveyed to the Operator.

After accreditation has been approved, Filming Accreditation (Bibs) must be worn and the Drone and accompanying equipment must carry an accreditation "sticker" to enable easy identification. Failure to follow World Rowing's instructions may result in the immediate withdrawal of accreditation and permission to film.

10. Racing Footage

Racing Footage is defined as:

"All Rowing competition footage related to every race of a World Rowing Regatta from the starting line-up, boat positioning, racing and the medal ceremony, including any interviews with athletes on the podium – but it excludes interviews with athletes conducted outside the race venue or in areas at the venue permitted by World Rowing."

No Racing Footage may be filmed by the Operator unless specific and express permission to do so has been granted by World Rowing.

If approved for use, the Drone may only be flown over open ground or water. It may not be flown over spectators or athletes etc., and must always maintain a safe distance (horizontally and vertically) away from any people or structures.

11. Field of Play

World Rowing requires that the Drone may not be used over the Regatta's "Field of play" and in particular not anywhere near the starting area – where it could possibly cause disturbance to the crews as they line up and concentrate prior to starting their race.

12. Flying Restrictions – Applicable Laws

In the first place, it is solely the Operator's responsibility to ensure it is operating in accordance with the applicable national and local laws of the country in which the regatta is being staged.

As a guideline, current **UK Laws** state (as at July 2015):

- a. Operating the Drone must not endanger anyone or anything
- b. The remote pilot (person in charge) must keep the Drone within their unaided line of sight
- c. Visual line of sight distance is suggested to be 500 meters horizontally and 120 meters vertically. (Not that in some countries this distance is increased to 150m).
- d. The 'remote pilot' has the responsibility for satisfying him/herself that the flight can be conducted safely.
- e. The Drone must not be flown:
 - i. over or within 150 metres of any congested area
 - ii. over or within 150 metres of an organised open-air assembly of more than 1,000 persons;
 - iii. within 50 metres of any vessel, vehicle or structure which is not under the control of the person in charge of the Drone.
 - iv. within 50 metres of any person except during take-off or landing, the Drone must not be flown within 30 metres of any person except for the person in charge of the Drone.

13. Data Protection

Careful note should be taken by the Operator that the collection, storing and publishing of images of identifiable individuals, even inadvertently, when using a Drone is subject to Data Protection laws. Data protection laws guard the rights of the public to reasonable privacy and thus the Operator must comply with legislation in the country of operation.

14. Updates

Technology is changing rapidly, including the capacity, specifications and capabilities of new Drones. Prior to agreeing on any final plans, detailed discussions between World Rowing and the OC to discuss the current guidelines and recommendations regarding Drone usage must be initiated. Each OC is encouraged to address this matter in the early stages of planning, as the process of obtaining authority to fly in certain regions and zones (irrespective of any World Rowing/OC planning) can take several months to be approved.