Subject: Italy Bid to host the 3rd FAI WCWF 2019
Author: Italian NAC and Skydive Pullout Ravenna
Date: 15 December 2018

FEDERATION AERONAUTIQUE INTERNATIONALE

INTERNATIONAL PARACHUTING COMMISSION

OFFICIAL BID TO HOST
3rd FAI World Cup of Wingsuit Flying 2019

SKYDIVE PULLOUT RAVENNA

Skydive PullOut Ravenna

Ravenna Airport (LIDR/RAN)
Via Dismano, 160,
48100 Ravenna, Italy

www.pullout.it - Tel: +39 348 760 6262 - email: info@pullout.it
1 Event Organisers

1.1 FAI Member / NAC
   AeroClub d’Italia,
   Via Cesare Beccaria 35 / A
   00196 ROMA, Italy
   Office code: UKFJ31
   Contact: Elsa Quaglia
   Phone: +39 06 36084601
   Email: e.quaglia@aeroclubitalia.it

1.2 National Parachute Federation
   as per 1.1: FAI Member / NAC

1.3 IPC Delegate
   Sandro Gargini
   Phone: +39 336 674 417
   Email: sandro.gargini@jumpandfly.it

1.4 Organizing Committee
   Skydive PullOut Ravenna
   c/o Ravenna Airport (LIDR/RAN)
   Via Dismano, 160,
   48100 Ravenna, Italy
   Contact: Emanuele Pini
   Phone: +39 334 895 1908
   Email: info@pullout.it

1.4.1 Organizing Dropzone Staff
   Mr: Emanuele Pini
   Mrs: Malgorzata Anna Bodziona
   Mr: Marco Pistolesi

1.5 Application Fee
   Proof of payment attached.
   banking information for IPC refunds to the Organiser if the bid is not accepted:
   a) Account Name: Aero Club Pull Out
   b) IBAN: IT85W 0538724204 000000 859158
   c) BIC / SWIFT: BPMOIT22XXX
   d) Bank name and address: Banca Popolare dell’Emilia Romagna,
2 Event Details

2.1 Event Name: 3rd FAI World Cup of Wingsuit Flying 2019

2.2 Letters of approval:

This application is issued by Skydive PullOut Ravenna. Please see Annex 1 for letter of approval from AeCi (Aero Club d’Italia). Some support emails are included from international dropzones that confirm their support for Skydive PullOut Ravenna to host this event.

2.3 Disciplines

This bid is to include Wingsuit Performance and Wingsuit Acrobatic.

2.4 Event Dates:

2.4.1 Proposal 1: Saturday 7th – Sunday 15th September 2019

<table>
<thead>
<tr>
<th>Day</th>
<th>AM</th>
<th>PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sat 7th</td>
<td>Arrival of Delegations, registrations</td>
<td>Arrival of Delegations, registrations, Opening Ceremony</td>
</tr>
<tr>
<td>Sun 8th</td>
<td>Acrobatic Technical meeting, Performance Technical meeting</td>
<td>Acrobatic official training, Performance official training</td>
</tr>
<tr>
<td>Mon 9th</td>
<td>Competition: Acrobatic task 1 and Performance task 1</td>
<td>Competition: Acrobatic task 2 and Performance task 2</td>
</tr>
<tr>
<td>Tue 10th</td>
<td>Competition: Acrobatic task 3 and Performance task 3</td>
<td>Competition: Acrobatic task 4 and Performance task 4</td>
</tr>
<tr>
<td>Wed 11th</td>
<td>Competition: Acrobatic task 5 and Performance task 5</td>
<td>Competition: Acrobatic task 6 and Performance task 6</td>
</tr>
<tr>
<td>Thu 12th</td>
<td>Competition: Acrobatic task 7 and Performance task 7</td>
<td>Competition: Acrobatic task 8 and 9</td>
</tr>
<tr>
<td>Fri 13th</td>
<td>Weather day / Competitors meetings / B2B</td>
<td>Weather day / Competitors meetings / B2B</td>
</tr>
<tr>
<td>Sat 14th</td>
<td>Weather day / Competitors meetings / B2B</td>
<td>Closing ceremony and Banquet</td>
</tr>
<tr>
<td>Sun 15th</td>
<td>Departure of Delegations, fun jumps</td>
<td>Departure of Delegations, fun jumps</td>
</tr>
</tbody>
</table>
2.4.2 Proposal 2 : Saturday 14th – Sunday 22nd September 2019

Sat 14th AM  Arrival of Delegations, registrations
PM  Arrival of Delegations, registrations, Opening Ceremony
Sun 15th AM  Acrobatic Technical meeting, Performance Technical meeting
PM  Acrobatic official training, Performance official training
Mon 16th AM  Competition: Acrobatic task 1 and Performance task 1
PM  Competition: Acrobatic task 2 and Performance task 2
Tue 17th AM  Competition: Acrobatic task 3 and Performance task 3
PM  Competition: Acrobatic task 4 and Performance task 4
Wed 18th AM  Competition: Acrobatic task 5 and Performance task 5
PM  Competition: Acrobatic task 6 and Performance task 6
Thu 19th AM  Competition: Acrobatic task 7 and Performance task 7
PM  Competition: Acrobatic task 8 and 9
Fri 20th AM  Weather day / Competitors meetings / B2B
PM  Weather day / Competitors meetings / B2B
Sat 21st AM  Weather day / Competitors meetings / B2B
PM  Closing ceremony and Banquet
Sun 22nd AM  Departure of Delegations, fun jumps
PM  Departure of Delegations, fun jumps

2.5 Location

Ravenna Airfield located at 9 km in straight line from the Adriatic sea, the surrounding area provides a great quantity of safe landings as it is widely dedicated to the farming economy.

There are some relevant touristic attractions nearby that can be reached in a 10 minutes drive (10 to 20 km) like the famous Mirabilandia family fun park, Zoo Safari, water ski, wakeboard, or some internationally famous beaches like Milano Marittima or Cervia. Ravenna also hosts some highly interesting historical and cultural sites like the Roman Cathedral of Sant’Apollinare in Classe or the UNESCO-cited tomb of Theodoric.

http://www.turismo.ra.it/eng/Discover-the-area/Art-and-culture/Unesco-world-heritage

Ravenna Airport (LIDR/RAN), Via Dismano, 160, 48100 Ravenna, Italy
Latitude: 44.366667° N / Longitude: 12.216667° E / Elevation: 0m - 0f
Map and aerial view of the locality.
2.6 Details of Access

- **To nearby airline airports**
  Closest airline airports are:
  - Rimini (RMI) located at 60 km from the dropzone, more info at [http://riminiairport.com](http://riminiairport.com)
  - Bologna (BLQ) located at 90 km from the dropzone, more info at [http://www.bologna-airport.it](http://www.bologna-airport.it)
  - Venezia (VCE) located at 160 km from the dropzone, more info at [http://www.veniceairport.it/](http://www.veniceairport.it/)

- **From nearby airports to Ravenna**
  Departing from the closest airports the best connections are:
  - The train Line “Pesaro / Ravenna”, directly heading Ravenna station, can be intercepted from a minor train station which is located at 1 km north east of the airport. Tickets can be purchased online on [https://trenitalia.com](https://trenitalia.com).
  - Bologna Airport is connected to the train station by “AeroBus” service. ([https://aerobus.bo.it/en](https://aerobus.bo.it/en)). Once in Bologna Train station a dedicated train line will head to Ravenna station. Tickets can be purchased online on [https://trenitalia.com](https://trenitalia.com).
  - Venezia airport is connected to Mestre train station by “ATVO Airport Bus Express” [http://www.atvo.it/en-venice-airport.html](http://www.atvo.it/en-venice-airport.html). Once in Mestre Train station a dedicated train line will head to Bologna station. From that point a train change is required. Tickets can be purchased online on [https://trenitalia.com](https://trenitalia.com).

- **From Ravenna to the event Dropzone**
  Ravenna Airport is easily accessible by road and by using public transportation, a bus will stop nearby every 1 or 2 hours depending on the weekday and time:
  - The bus Line connecting Ravenna train station to the airport is line number 3/141 (erroneously known by google as line 147). To get to the closest bus stop walk 300 meters through the garden and the church that is facing the station. The stop is called “Liceo Classico” and it is located in via Carducci. The bus will have a 15 minutes ride to outside the city, passing by the airport on its left. The closest stop to the airport is called “Casetta Chiusaroli” also known as “Snack Bar Faina” and it is located 1 km after it. Line 3/141 time table is available at: [https://www.startromagna.it/downloads/orari/Ravenna_Linea_3-141.pdf](https://www.startromagna.it/downloads/orari/Ravenna_Linea_3-141.pdf)
  - Many taxi are available outside the train station, more informations are available at: [http://www.turismo.ra.it/eng/Travel/Getting-around/Taxi](http://www.turismo.ra.it/eng/Travel/Getting-around/Taxi)
2.7 Average Weather conditions

<table>
<thead>
<tr>
<th>Month</th>
<th>min temp</th>
<th>max temp</th>
<th>rainfall</th>
<th>humidity</th>
<th>winds</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>0 °C</td>
<td>5 °C</td>
<td>44 mm</td>
<td>88%</td>
<td>WNW 9 km/h</td>
</tr>
<tr>
<td>February</td>
<td>2 °C</td>
<td>8 °C</td>
<td>37 mm</td>
<td>83%</td>
<td>NNE 9 km/h</td>
</tr>
<tr>
<td>March</td>
<td>5 °C</td>
<td>12 °C</td>
<td>53 mm</td>
<td>80%</td>
<td>E 9 km/h</td>
</tr>
<tr>
<td>April</td>
<td>9 °C</td>
<td>16 °C</td>
<td>48 mm</td>
<td>78%</td>
<td>ESE 9 km/h</td>
</tr>
<tr>
<td>May</td>
<td>13 °C</td>
<td>21 °C</td>
<td>45 mm</td>
<td>76%</td>
<td>ESE 9 km/h</td>
</tr>
<tr>
<td>June</td>
<td>16 °C</td>
<td>25 °C</td>
<td>46 mm</td>
<td>75%</td>
<td>ESE 9 km/h</td>
</tr>
<tr>
<td>July</td>
<td>19 °C</td>
<td>28 °C</td>
<td>45 mm</td>
<td>76%</td>
<td>ESE 9 km/h</td>
</tr>
<tr>
<td>August</td>
<td>19 °C</td>
<td>27 °C</td>
<td>61 mm</td>
<td>76%</td>
<td>E 9 km/h</td>
</tr>
<tr>
<td>September</td>
<td>16 °C</td>
<td>24 °C</td>
<td>61 mm</td>
<td>79%</td>
<td>E 9 km/h</td>
</tr>
<tr>
<td>October</td>
<td>11 °C</td>
<td>19 °C</td>
<td>51 mm</td>
<td>84%</td>
<td>E 9 km/h</td>
</tr>
<tr>
<td>November</td>
<td>6 °C</td>
<td>12 °C</td>
<td>68 mm</td>
<td>87%</td>
<td>WNW 9 km/h</td>
</tr>
<tr>
<td>December</td>
<td>2 °C</td>
<td>7 °C</td>
<td>47 mm</td>
<td>88%</td>
<td>WNW 4 km/h</td>
</tr>
</tbody>
</table>

2.8 Airspace Restrictions

There aren’t any Civil nor Military control Zones that may interfere with the competition and training activity. The National Aero Club will guaranty no airspace restrictions during training camp and competition.

2.8.1 Performance competition navigation Reference Points and Lanes

There will be 4 different sets of reference points and every set will be angled by 45° from the previous one. The reference points sets will be placed close to the landing zone in order to been used in both directions. This will allow the competitors to have 8 different lane directions by memorizing 4 set of reference points only.

A navigation manual will be given to every performance competitor, the manual will illustrate with recently shot aerial photos all the reference points and lanes.
All available lanes sets in one image: In the provided example the set of reference point placed from North to South will be used to build up 4 competition lanes from East to West and 4 competition lanes from West to East:

**Axe of the reference points**

![Axe of the reference points](image1)

**Details of the reference points in given example**

![Details of the reference points](image2)
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Competition lanes from W to E

Competition lanes from E to W

View of the points at 3500m from W

View of the points at 3500m from E
2.9 Landowner Restrictions

The organiser has long term contract with the National Civil Aviation Authority (ENAC) owner of the land. The organiser is the airport operator. There are no landowner restrictions there.

2.10 Insurance

The Organiser will provide copies of the current insurance documents to satisfy the FAI requirements within the timeframes specified.

2.11 Insurance Requirements

Each competitor should be insured for injury with validity for Italy and have valid third party liability insurance for skydiving activity.

2.12 Proposed Budget

2.12.1 Competition budget

Competition budget is covered from: Registration fee, Skydive PullOut sponsorships, Skydive PullOut guarantees, City and Regional donations and support.

2.12.2 Registration / Entry fee

- Wingsuit Performance Flying Competitors: € 800,00 per person
- Wingsuit Acrobatics Flying Competitors: € 800,00 per person
- Other Team Delegation Members: € 350,00 per person

2.12.3 What Registration / Entry fee DO covers

- Competition jumps (9 for Performance / 7 for Acro)
- Opening ceremony banquet
- Closing ceremony banquet
- IPC sanction fee
2.12.4 What registration / Entry fee DO NOT covers

- Any needed insurance fee to be compliant with Italian insurance requirements
- Official Training Tickets (30,00 € / each)
- Flysight Rental (10,00 € / each)
- Breakfasts / Lunches / Dinners

2.13 Facilities

Skydive PullOut Ravenna has a long tradition about hosting all the Skydiving Italian Nationals championship events, classic, artistic, wingsuit and canopy piloting too. Several international competitions have been hosted here: in 2017 the international Wingsuit performance competition event has been even bigger than the FAI World Cup, while in 2018 it has matched the 2017 World Cup by the number of participants.

- Fully computerised manifest, with screens located around the dropzone
- 3x5 meters Ledwall for live scoring, personal competitors details, sponsors
- Free Wifi
- several rooms with flatscreen TV for debrief, judging, etc.
- Large outside spectator and picnic area
- Rigging services
- Packing team
- Dropzone Shop for gear sales and skydiving instruments
- Free Camping for Tents, Campers and Caravans
- Bunkhouse
- Free Showers
- Dropzone Bar serving hot and cold meals day and evening
- Beautiful circular packing
- Large obstacle free landing area
- Swoop pond
- Virtual Reality Canopy piloting simulator / training
- Children playground
- Swimming pool
2.14 Aircraft

The Dropzone operates 1 Cessna Caravan fitted for skydiving operations with in-flight door, and restraint. Exit speed will typically be 80kts. Jump capacity is typically 30 jumps per hour subject to the number of wingsuit passes required. If needed due to high competitors number, a second Cessna Caravan airplane can be easily obtained.

2.15 Pre Event Training Camp

One week prior the competition, if a sufficient number of people will be present, it will be possible to have a training camp from the same aircrafts which will be used during the competition. Jump ticket price:

1. 32 Euro 4200m / FL 140 for non members
2. 28 Euro 4200m / FL 140 for members
3. membership is 90,00 €

(change of price may be subject of change of the fuel cost). For training possibilities from April the 1st please look at: www.pullout.it or book at info@pullout.it

2.16 Accommodation

2.16.1 in place accommodation and food service
The dropzone is equipped with several wooden guest hoses with shared bathroom. A food service is available directly at the dropzone bar or at the aifield restaurant. Costs for bunkhouse accommodation will be covered by Entry fee in case of 2.12.4.

2.16.2 DZ Camping
A free of charges camping area is available at the dropzone, just next to the packing area and the bar.
### 2.16.3 Hotels and Pensions

Skydive Ravenna has developed a working partnership with several bed and breakfast and hotels nearby, who offering discount prices for skydivers involved in the dropzone’s events.

<table>
<thead>
<tr>
<th>Hotel Name</th>
<th>Address</th>
<th>Contact Details</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriturismo Azdora</td>
<td>Via Vangaticcio, 14 (Madonna dell’Albero) 48124 Ravenna RA</td>
<td>Tel. +39 (0)544497669 Mobile +39 3356683087 Mail: <a href="http://www.agriturismolazdora.it/">http://www.agriturismolazdora.it/</a></td>
<td></td>
</tr>
<tr>
<td>Cà Ridolfi</td>
<td>Via del Dottore 33 C.A.P. 48124 - Gambellara - Ravenna</td>
<td>Tel: 0544/551051 Mobile: 338/9779804 Mail: <a href="mailto:info@caridolfi.it">info@caridolfi.it</a> <a href="http://www.caridolfi.it/">http://www.caridolfi.it/</a></td>
<td></td>
</tr>
<tr>
<td>B&amp;B Hotel RAVENNA</td>
<td>Viale Della Lirica, 141 48124 Ravenna +39 0544 270290 <a href="mailto:ravenna@hotelbb.com">ravenna@hotelbb.com</a> <a href="http://www.hotel-bb.com/it/hotel/ravenna.htm">http://www.hotel-bb.com/it/hotel/ravenna.htm</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B&amp;B DA BETTA</td>
<td>Via Standiana 20 RAVENNA Mobile: +39 339 5238032 Mail: <a href="mailto:dabetta@hotmail.it">dabetta@hotmail.it</a> <a href="http://www.bnbdabetta.com/">http://www.bnbdabetta.com/</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hotel Classicano</td>
<td>48100 Ravenna (RA) via Cella 2 -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hotel Classensis</td>
<td>Via Romea Sud 222, 48124 Classe (RA)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
2.17 Local transportation

The Dropzone will arrange transport for the judging team where required. Competitors will be responsible for their own transportation to and from the facility.

2.18 Outline of Media Plan

The organizer had many relationship with several national TV networks who often live broadcast from the dropzone in case of special events. Television, magazines and main newspapers journalists will be present during the competition. Cooperation with IPC media liaison officer is granted and appreciated. AeroClub d’Italia will also assist with media coverage. Television, news and all media members will be granted exclusive access to the event; interviews, photos and video footage will be made available to all media concerned. Organiser will widely use social media to advertise the FAI event before as well as during the competition.

2.19 Accommodation details for FAI/IPC officials

All IPC/FAI officials are guaranteed to stay at *** Hotel in double bed rooms or single rooms.

2.20 Judging Equipment

Computers will be available as needed to download and review Flysight data. FlySight systems will not be provided by organiser for the competition, however he will consider a rental process if needed to provide these at additional cost. The Acrobatics judging room will be equipped with Full HD big TVs as needed and required.

2.21 Public Address System

Skydive PullOut has a professional tannoy system that reaches all areas. Microphones are located at the manifest, bar and office.
2.22 Details of arrangements for immediate medical care

First Aid qualified staff who will be on-site during the event. In addition, full ambulance and medical services are available if required. Ravenna city hospital is less than 10 km far and it’s equipped with an Helicopter in case of serious injuries.

Ospedale Santa Maria Delle Croci, Viale V. Randi 5, 48121 Ravenna
Tel: 0544 285234

2.24 Proposals for Event Officials

designed by FAI-IPC

2.25 Details of on-site communications

The arifield has full-time ground-to-air communications with its aircraft on dedicated frequencies; there are several handheld aircraft radios for ground personnel use related to aircraft operations. Dropzone staff has a set of walkie-talkie units for use as ground communications. The airfield is served by diverse ADSL connections providing internet connection for the judging team and officials along with all competitive visitors. In the event of bandwidth issues priority will be given to the judging team and officials.

2.26 Local Legislation and Rules

- All competitors must use AAD.
- Fully opened parachute must be at minimum of 600 AGL.
- Helmets are mandatory for all competitors.

2.27 Visa requirements

Organizer will be mostly helpful for every delegation that needs to get VISA to European Union countries.

2.28 Medals
All necessary medals will be supplied by the organiser conforming to the FAI specifications and in accordance with the IPC Medal Policy.

2.29 Anti-Doping

Should anti-doping requirements come into effect prior to the competition, the Airfield has gender based washrooms and facilities capable of meeting the requirements of testing and interviews.

NAC SIGNATURE ........................................................................................................................................