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*Fédération  
Aéronautique  
Internationale*

# Minutes

of the Annual Meeting  
**FAI Environmental Commission**

held in Lausanne, Switzerland  
**on 12 March 2018**  
at the offices of the  
Fédération Aéronautique Internationale

March 20, 2018

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## **ATTENDEES**

### **PRESENT**

|                |   |
|----------------|---|
| President      | Mr. Pierre Duval  |
| Vice President | Mr. Sergey Ananov (also Russian Delegate)                 |
| Sweden         | Mr. Dick Nyvall (Delegate)                                |
| FAI            | Mrs. Ségolène Rouillon (FAI Members and Services Manager) |

### **APOLOGIES FOR ABSENCE**

|             |                                |
|-------------|--------------------------------|
| Italy       | Mr. Andrea Tomasi (Delegate)   |
| New Zealand | Mrs. Elizabeth King (Delegate) |

### **PROXIES**

No proxies had been received.

## **1. Welcome and opening remarks**

- a) Pierre Duval thanks the delegates for attendance and Segolene Rouillon for her continuing support. He underlines that he was aware the change in date and location as well as new strategy in positioning FAI EnvC would involve a lower attendance than what the Commission saw in the past, when all fundamentals were to be built. EnvC is now in a position to participate in the organization of cleaner aviation events, such as electric powered competitions, to show the public that our sports are adapting to a new demanding landscape when it comes to environment. This does not prevent us to insist on making sure current events demonstrate that they preserve natural resources and protect all forms of wildlife. In that respect, at the top of our requirements we want to make sure that the team's hard work of adapting code of conduct in 2016 has been a useful effort.
- b) Our colleague Andrea Tomasi (Italy) expressed his regrets not to be able to participate to this meeting.
- c) No proxies

## **2. Minutes of 2017 Annual Meeting**

Approved.

## **3. Priorities**

Pierre Duval insists on dealing with 2 priorities:

- a) Making sure that all Commission rules and recommendations accepted by FAI are effectively implemented in competitions
- b) Having EnvC participating to FAI global move in renovating Air Sports presentation to the public, most notably showing we care in clean technologies and adapt to new sports adopted by younger generations

## **4. Delegates' reports**

- a) Russia : Ananov explains current changes in Russian's federation organization. He also presents 3 new projects of electric driven aircrafts that started in Russia.

- b) Sweden : Nywall describes the challenges facing smaller and regional airports, and most notably the problematic relationship with neighbors. Electric flying is seen as a possible solution to this image issue and to the real threat of airport closure because of noise perception. The vision of sustainability of our sports is the only way the airports will remained open to non-commercial flying.

## 5. 2018 - 2019 priorities and plan

- a) Website: A short presentation of Environment policy will be written by Pierre so to fill the "generic" Environment field in the website menu. This presentation will allow access to the Environment Commission description at the end.
- b) Commission members - The commission wishes to welcome members interested in checking air sport events in their country for implementation of EnvC rules and recommendation as well as attracting new profiles wishing to organize multi sports events based on clean fuels and electric power.
- c) EnvC wishes to promote 3 different events and competitions to show FAI adaptation to new public requests for exciting technologies and shows.
  - a. a multisport event including a relay between electric car, electric bike, electric boat and electric aircraft. First Beta demo to be held in Paris (Bois de Boulogne) in 2020 with participation of FIA, FIM and Boating federation - Pierre to write an Exec Summary for FAI board
  - b. a single type competition (Pipistrel Alpha Electro being the only serial factory built aircraft for now, but Magnus e-fusion or Swiss Silence Twister could also be candidates) with adapted "races" to be organized
  - c. a race of electric-powered aircrafts (a Challenge) from London to Paris.
- d) In order to improve the "News" section of the FAI website in products and actions related to clean flying, Pierre will contact e-Flight magazine to check if and how we could connect or distribute their news on our site
- e) EnvC should adapt sporting code to electric flying. This should be done by supporting Air Sport technical commissions with the inclusion of electric specific rules. Pierre to write to commissions presidents in order to propose help on this topic.
- f) f and g. See above. EnvC does not in any way take over authorities of other FAI Air sport commissions as we just offer support for most technical aspects of events organization and clean flying inclusion in each air sport.
- g) f and g. See above.
- h) Additional actions:
  - a. President to write a letter to Commission members to request they each check in their countries and region if Cat 1 events, at least, followed Code of Conduct 2016 recommendations in the environmental field.
  - b. President to contact Paris Toussus le Noble airport to propose a network of Electric-ready airports with Goteborg and others to share experiences. EnvC delegates to collect and share information about other such airports for general aviation and air sports in their respective countries.

## **6. WAG2020**

EnvC insists on making WAG2020 a certified green event with appropriate audit and control. EnvC proposed in 2015 a full service through its Hungarian member expertise and this should be tested in 2019 on some events, then fully implemented in 2020 during WAG. EnvC asks that FAI board requests a WAG202 liaison officer in the Environmental field in order to organize and follow this implementation.

EnvC does not see what specific action to organize with CIACA on WAG2020 but see a real plus in associating expertise in electric flying for supporting other Air Sport commissions' transition to electric in the future (see 5-e. above).

## **7. Angelo d'Arrigo Diploma**

This diploma is proposed to be attributed to Klaus Ohlmann in 2018 for his role in supporting both glider and electric flying in recent years, as well as his expertise in the matter and his pragmatic view of challenges and solutions in this field.

EnvC wishes to keep the diploma formula as a very good tool to distinguish individuals and organizations with a key role in progressing to a demonstrated cleaner aviation.

## **8. Elections**

Pierre Duval being reelected to President position and Sergey Ananov to Vice President. Pierre Duval to serve as secretary.

## **9. Next meeting**

March 2019 in Turkey with other commissions.