

FAI Environmental Commission Report 2021

Prepared by Tom Gunnarson

CIMA Liaison to EnvC

The FAI Environmental Commission (EnvC) met virtually on 4 Nov 2021. EnvC president Pierre Duvall kicked off the meeting with a reminder that the role of the commission was communicating and writing stories. This was to show the world that it cared and wanted to share the value of “Green Aviation.” To that end, EnvC encourages “self certification” of being Green and could implement that through “Green Aviation” labels.

FAI disseminated a questionnaire to all NACs on the subject and received no feedback. This indicated that air sport organizations globally do not feel the need to address it. FAI Secretary General Markus Haggenev suggested that the secretariat could help write promotional articles and have those published in the FAI newsletter.

It was suggested that FAI speak out to authorities regarding the environment. An MOU between FAI and Europe Air Sports (EAS) confirmed that EAS is responsible for this function.

Delegates reported on several air sport related environmental initiatives:

- Sweden reported that, after a lot of struggle, the Pipistrel Electro was certified to fly. Qualification of instructors remains a challenge. The first charging stations have been installed.
- In France, they have yet to find a way to add electric systems qualification for the Part 66 certificate. In the meantime, Volt Aero and Aura Aero are flight-testing electric aircraft.
- Russia has been conducting ecological expeditions in the Arctic and Caspian Sea and is promoting e-competitions.
- Switzerland is setting up airfields for Pipistrel electric aircraft and building hydrogen electric aircraft to tow gliders
- UK reported on the Rolls Royce sponsored electric speed world record project

2021-2022 priorities include:

- Update of the EnvC webpage
- Identify a POC for each air sport commission to contribute news and stories
- Provide messaging about why the EnvC cares about environmental flying today

The Angelo d'Arrigo Diploma was not awarded although the commission will continue to offer it even if there is not an applicant every year.

Election results: Pierre Duvall, President; Sergey Ananov, Vice President; Jeff Zaltman, Secretary.

Next meeting: March 2022 virtual

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