



# European Powered Flying Union

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## EPFU News Flash No. 86, September 2020

### The Presidents Voice

Hi again to everybody, I hope you are fine! Summer is turning into autumn and unfortunately the COVID 19 is holding the world in its grip. Unfortunately this might be case for few upcoming years. I will start a contingency plan for our AGM in case we are not able to keep our AGM summit as used to. The decision will be dealt with in the EPFU's board and its outcome will be distributed to you all via a News Flash. Despite the COVID, lets proceed to actual topics.

This News Flash contains now the results of the "EPFU environmental survey". The answers are published at the end of this edition. It is rewarding to see that the response rate rose by 300% since our last letter from 1 reply to 3! Lets adopt this survey habit and share information we have if it helps us keep on flying!

From our perspective it seems that the issue is not minor a minor one and as stated in the answers, here a direct quote : *"It is of great importance that we address these issues in order to become a part of the solutions rather than being a part of the problems"*. So let us be open as regards environmental issues and proactively seek solutions rather than becoming a part of the problem!

This News Flash also includes quite a bit electric flying in the paragraphs below. And for the final touch, René's summary of EASA topics. Thanks René for that!

Enjoy reading, saty safe and keep up flying!

**For latest COVID-19 Information available form EASA you may use this electronic address:**

<https://www.easa.europa.eu/newsroom-and-events>

### EASA published the 2020 Annual Safety Report

at the end of July. The analysis in the review provides a statistical summary across all domains of operation and is split into sections covering aeroplanes, helicopters, balloons, sailplanes, aerodromes / ground handling and air traffic management / air traffic navigation services. For the full texts go to

<https://www.easa.europa.eu/document-library/general-publications/annual-safety-review-2020>

Pages 68 to 74 of 222 pages are covering NCO operations.



Some jump from electric planes, some from tradional planes, others from seaplanes





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## World's first parachute jump from an electric plane

Took place at Payerne (LSMP) in Western Switzerland on 25/8/2020, done by Raphaël Domjan, founder of SolarStratos, based at Payerne.

Picture: KEYSTONE/EPA/LAURENT GILLIERON / POOL

For more information on the project see  
[www.solarstratos.com](http://www.solarstratos.com)



**Terms of Reference (ToR), Notices of Proposed Amendments (NPA), Comment Response Documents (CRD), Opinions, Agency Decisions, and Public Consultations by 30/8/2020, titles in bold characters** means texts are important for us:

ToR: None

NPA: None

CRD: 17/8/2020 CRD 2018-08 Regular update of CS-MMEL and CS-GEN-MMEL, a topic for the manufacturers. The link:

<https://www.easa.europa.eu/document-library/comment-response-documents/crd-2018-08>

Opinion: None

Agency Decisions: 18/8/2020 AMC & GM to Commission Implementing Regulation (EU) No 1207/2011 (the surveillance performance and interoperability (SPI) Regulation) for airborne and ground-based surveillance systems, the link:

<https://www.easa.europa.eu/document-library/agency-decisions/ed-decision-2020014r>

18/8/2020 Loss of control prevention and recovery training: deferment of the use of aeroplane FSTDs qualified against 'CS-FSTD(A) — Issue 2' in air operator UPRT in relation to the COVID-19 pandemic, for the air operators, the link:

<https://www.easa.europa.eu/document-library/agency-decisions/ed-decision-2020013r>

17/8/2020 Regular update of CS-MMEL and CS-GEN-MMEL, a topic for the manufacturers. The link:

<https://www.easa.europa.eu/document-library/agency-decisions/ed-decision-020012r>

Public consultations:

EU Commission: **Sustainable aviation fuels – ReFuelEU Aviation**



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Summary: Sustainable aviation fuels (advanced biofuels and electro-fuels) have the potential to significantly reduce aircraft emissions. However, this potential is largely untapped as such fuels represent only 0.05% of total jet fuel consumption. This initiative aims to boost the supply and demand for sustainable aviation fuels in the EU. This in turn will reduce aviation's environmental footprint and enable it to help achieve the EU's climate targets. Consultation period ends on 28/10/2020. To contribute please go to:

<https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/12303-ReFuelEU-Aviation-Sustainable-Aviation-Fuels>

EASA: No product certification consultation of direct importance to our community. For more information please go to

<https://www.easa.europa.eu/document-library/product-certification-consultations>

**EASA published on 24/8/2020:**

**Open new vacancy notices at EASA: Maintenance Organisation / CAMO Expert**

Reference: EASA/AD/2020/004

Title / Grade: Maintenance Organisation / CAMO Expert (AD 6)

Organisational Directorate: Flight Standards Directorate

Closing Date: 17/9/2020 at 23:55

For more information go to

<https://www.easa.europa.eu/newsroom-and-events/news/open-new-vacancy-notices-easa-maintenance-organisation-camo-expert>

**Repetition**

**The UK Government**

published [The Future Relationship with the EU – The UK's Approach to Negotiations](#) earlier this year. You may use this link for further information.

**Repetition: Please visit**

**Electrifly-In Switzerland** at Grenchen Airport (LSZG) on 12 and 13 September 2020. For more general information and for the programme 2020 go to:

<https://electrifly-in.ch/en/edition2020/#start>

For the Symposium programme go to:

<https://electrifly-in.ch/en/symposium/#start>

For the latest News: <https://electrifly-in.ch/en/news/#start>





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**Bertrand Piccard** of SolarImpulse is now “le patron” of the event, head organiszer Sandra Dubach is very pleased to announce this new fact.

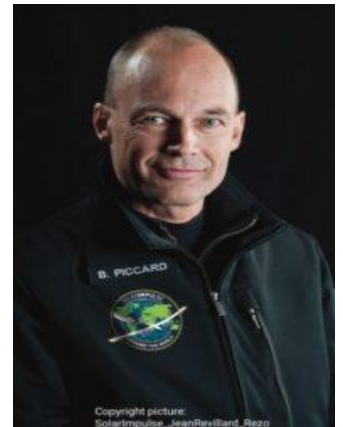
For the Symposium programme go to:

<https://electrifly-in.ch/en/symposium/#start>

For the latest News: <https://electrifly-in.ch/en/news/#start>

For personalized information please contact Sandra Dubach the president of the organizing team:

[president@electrifly-in.ch](mailto:president@electrifly-in.ch)



### Repetition Rotorcraft and VTOL Symposium 2020

Location:  
Hall 8, Koelnmesse  
Messeplatz 1  
D-50679 Cologne, Germany



Date & time:

The EASA Rotorcraft and VTOL Symposium 2020 will be an integral part of the new VTOL show EUROPEAN ROTORS.

Day 1, 10th November 2020 14:00 – 17:30

Day 2, 11th November 2020 14:00 – 17:30

Day 3, 12th November 2020 09:00 – 14:00

Please have a look at the current conference programme, for more details. This is the “link”:

<https://www.europeanrotors.eu/programme/overall-conference-programme/>

### EPFU Envirometal Survey Results

1. Participants:

- 3 countries

2. Has CO<sub>2</sub>, or other emission reductions, been taken into account in aviation operations in the country? If yes, how?

3 answers:

- “No”
- “It is the hottets topic in the public debate”
- “Not yet, we have a plan to do that. We have found a reliablepartner, 4H Association. They employ young people to plant trees”.



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3. Do you have in the country common, organized small aircraft carbon footprint compensation? If so, since when and please tell a few words about the process?

3 answers

- 2 x "NO"
- *"Not yet. We have a contract with a partner. Our websites will have a calculation formula for calculating the amount of carbon dioxide in the fuel consumed. Clubs and private pilots can calculate the amount after the season and pay compensation directly to the partner. We get results from a partner. We extensively encourage clubs and pilots to join in compensation. It's not so expensive."*

4. Do you have any environmental websites

- 1x "NO"
- 2 x "YES"

5. If you had environmental websites, please, tell the web address.

- <https://www.ilmailuliitto.fi/ilmailuliitto/ymparistoasiat/>
- <https://elise.aero>
- [www.greenflyway.com](http://www.greenflyway.com)

6. Free word on the subject?

- It is of great importance that we address these issues in order to become a part of the solutions rather than being part of the problems.

European Powered Flying Union

Best wishes, kind regards,

Antti Kääriäinen, President  
FI-16900 Lammi, 1 September 2020

Distribution:

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EPFU Friends  
Individual subscribers

Recently seen on the front of the Swiss Biel-Bienne Ice Hockey Club's team coach:

The wording definitely is politically correct...

