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EPFU News Flash No. 84, July 2020

The Presidents Voice

Thanks once again to René for composing valuable information. In addition to this letter, I have attached EAS newsletter for you to read. Recently I was contacted bythe Finnish Aeronautical Association. They asked that in what extend is environmental issues discussed in EPFU and possibly in other European countries. They are "carbonneutralizing" the clubs and it would be interesting to know is any measures done European wide. For all I know, this will probably be an important issue in the future due to social pressure. Even if the authority wouldn't force us to go into greener direction it is advisible to seek measures during "good weather".

Here's a brief text from Mr. Jari Lehti from Finnish Aeronautical Association who is the programme manager of environmental issues of the Association. :"It is seen that the young new generation is more and more aware of the climate issues and are considering these things when thinking what to do in their freetime or when choosing their hobbies. Therefore this matter can't be taken lighty since the youngsters are the future of our sports. We need to think primarly how to reduce our emissions and secondly how to compensate them. We need to think how to get a grip of the matter. It is only a matter of time when the blaming finger turns to us and a that point it would good to have answer ready at hands."

Therefore I have attached a questionnaire as web survey that you can participate. Idea is to charts our members status concerining the environmental issues, more specifically CO2 issues. It has only few questions but information would be valuable to us, so please, take your time and fill the the questionnaire. If we get answers, the results will of course be published for you all to see.

Here's the link to survey.

https://epfu.typeform.com/to/CgR8bWPg

For the Corona, the matter is not dealth yet. Even if we see some allevations now we do not k now what is yet to come. Many pilots have lost their jobs and might be that more is coming. We are keeping a close eye on the subject and hope that the things turn not positive direction



My little helper stating the nature of life!



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

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

FAA plans to extend medical certificate exception for pilots

The United States' Federal Aviation Administration will likely extend its medical certificate exception for an unspecificed amount of time, after coronavirus lockdown orders made it almost impossible for pilots to remain legally permitted to fly.

Please take a look at FAA's websites if you hold a US licence.

EASA upgrades its website, offering dedicated area for passengers and notifications for users

COLOGNE, June 18, 2020 – The European Union Aviation Safety Agency (EASA) has upgraded its website, offering a completely new area with information for air passengers and the general public and enhancements such as notifications, so that visitors can stay informed on new developments. The address:



https://www.easa.europa.eu/home

The structure we are familiar with, e.g. "Newsroom and Events", "Domains", "Regulations", "Document Library" is maintained.

EASA certifies electric aircraft, first type certification for fully **electric plane world-wide.** (Text from EASA's new website)

COLOGNE, June 10, 2020 - The European Union Aviation Safety Agency announced the certification of an electric airplane, the Pipistrel Velis Electro, the first type certification world-wide of a fully electric aircraft and an important milestone in the quest for environmentally sustainable aviation.



"The type certification of the Pipistrel Velis Electro is the first step towards the commercial use of electric aircraft, which is needed to make emission-free aviation feasible," said Pipistrel Aircraft founder and CEO Ivo Boscarol. "It confirms and provides optimism, also to other electric aircraft designers, that the Type Certificate of electric engines and aeroplanes is possible."

Designed primarily as a trainer, the two-seat Velis Electro has a cruise speed of 90 knots, 600-kg (1320-lb.) maximum takeoff weight, 172-kg (378-lb.) payload and endurance of up to 50 minutes plus VFR reserve. It is a fully electric derivative of Pipistrel's Virus SW 121. Slovenia-based Pipistrel says it has plans to deliver 31 Velis Electros in 2020. For more information: https://www.pipistrel-aircraft.com/



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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



Participants are also welcomed to join for the official opening of the EUROPEAN ROTORS event on the 10th November 2020 from 10:00.

Description of the event:

The EASA Rotorcraft and VTOL Symposium is a unique forum in Europe to discuss the latest developments for rotorcraft from a safety perspective. This year, the Symposium will be integrated in the newly created EUROPEAN ROTORS Event. This event will be an official EU showcase focussing on VTOL developments and safety perspectives. This will be an annual event, taking place for the first time this year from 10th to 12th November. Thanks to our new partnership with the European Helicopter Association (EHA) we are building up to make a unique showcase which involves all the European Rotorcraft Community.

This event is supported by OEMs, suppliers and operators to offer comprehensive programmes, conferences, workshops and training throughout the event.

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

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

Wingly plots expansion with €3 million investment

French flight-sharing company Wingly has raised €3 million in private investment to help accelerate the growth of its online platform, and fund expansion into the commercial charter market. The source:

https://www.flightglobal.com/news/wingly-plots-expansion-with-3-million-investment/138880.article



Terms of Reference (ToR), Notices of Proposed Amendments (NPA), Comment Response Documents (CRD), Opinions, Agency Decisions, and Public Consultations by 1/7/2020, titles in bold caracters means texts are important for us:

ToR: None

NPA: No new NPA have been published.



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CRD: 1/7/2020 CRD 2019-01 Aircraft Cybersecurity (RMT.064), the "link" to the document:

https://www.easa.europa.eu/document-library/comment-response-documents/crd-2019-01

Opinion: None

Agency Decisions: 2/7/2020 Acceptable Means of Compliance and Guidance Material to Commission

Implementing Regulation (EU) 2017/373, ED Decision 2020/008/R

2/7/2020 Acceptable Means of Compliance and Guidance Material to the Annex to Commission Implementing Regulation (EU) No 923/2012, ED Decision

2020/007/R

01/07/2020 Aircraft cybersecurity, ED Decision 2020/006/R

These three Agency Decisions popped up on our screens when we wanted to finish this News Flash. We shall look at the texts and publish an extra News Flash if the

situation requires such an action.

Public consultations:

to

EU Commission: On 1/7/2020 the Commission published 4 transport related Consultations. We have

study the texts these days, we shall include what was published in our next News Flash it there is a relevance. If you are interested in the topic today already: this is the

"link" to the Commission's website:

https://ec.europa.eu/info/consultations en

EASA: 25/5/2020: Special Condition for VTOL and Means of Compliance. The object of this

> consultation is the first issue of proposed means of compliance to the Special Condition for VTOL. Statement of Issue: EASA has received a number of requests for the type certification of vertical take-off and landing (VTOL) aircraft, which differ from conventional rotorcraft or fixed-wing aircraft. In the absence of suitable certification specifications for the type certification of this type of product, a complete set of dedicated technical specifications in the form of a Special Condition for VTOL aircraft was developed. The Special Condition addresses the unique characteristics of

these products and prescribes airworthiness standards for the issuanceof a type certificate, and changes to this type certificate, for a person-carrying VTOL aircraft in the small category, with lift/thrust units that are used to generate powered lift and control. Comment period ends on 24/7/2020. This is the electronic address to the

document:

https://www.easa.europa.eu/sites/default/files/dfu/Proposed%20MOC%20SC%20VTOL%20Issue%201.pdf

28/5/2020 Proposed Special Conditions for Gyroplane combined with Road Vehicle use were published. Road congetions will not disappear, we think, and to find appropriate licensing will not be easy, but efforts taken will be helpful . Deadline for **comments:31/7/2020**. The "link":



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https://www.easa.europa.eu/sites/default/files/dfu/PROPOSED%20Special%20Condition%20SC-GYRO%20Issue%201.pdf

This is how one of the multi-purpose gyroplanes looks like:

PAL-V Liberty, a Dutch product, here the pre-production model of 2019



29/6/2020 Proposed Certification Memorandum on display of attitude at night for VFR approval in rotorcraft, CM-FT-003. Deadline for comments 3/8/2020, the "link":

https://www.easa.europa.eu/sites/default/files/dfu/proposed cm-ft-003 issue 1.pdf

Repetition The UK Government

published <u>The Future Relationship with the EU – The UK's Approach to Negotiations</u> earlier this year. You may use this link for further information.

The previously called smartflyer-challenge, which has already taken place three times at Grenchen Airport, is renamed:

Electrifly-In Switzerland is the new name, it will be held again at Grenchen Airport (LSZG) on 12 and 13 September 2020. For more information:

https://electrifly-in.ch

European Powered Flying Union

Best wishes, kind regards,

Antti Kääriäinen, President FI-16900 Lammi, 3 July 2020

12+13 September 2020

Grenchen Airport

eTrophy & Symposium

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