

Antti Kääriäinen, President Liesontie 569 FI-16900 Lammi Finland

1

EPFU News Flash No. 106, May 2022

Dear friends

Springs is at hands also in Finland. I just checked the April edition, the scenery then was "winterish" for sure. Now we find much better conditions with as regards snow and ice here too. At first thanks to René of composing a new oversight summary, and secondly an additional reminder (I am not anymore sure abour how many I alredy have made...) as regards the upcoming Annual General Meeting (AGM) next month, on 11/6/2022 to be precise.

This already have presented in January: a voting on three posts is required by our statutes. Standing for re-election are

- President (Antti Kääriäinen)
- Secretary (Xavier Barral)
- Technical Officer (René Meier)

Now if you want to nominate new candidates to act in one of the tasks please send your suggestions to <u>kunschitz.manfred@aeroclub.at</u>

The deadline for your proposals is 27/5/2022.I shall send the AGM agenda separately in due time. Meanwhile, stay safe!

A not so common NPA Numbering

We received the following message: "Dear CRT User, Please note that **NPA 2022-2113** 'DRAFT PEFCR Aircraft 1.2' is now open for consultation on the EASA website. To place comments, please use the automated Comment-Response Tool (CRT) available at

http://hub.easa.europa.eu/crt/

The deadline for submission of comments is 19 Jun 2022...." Any clues? Many thanks for your hints.

Easy Access Rules for Aerodromes updated with Issue 6 of the Certification Specifications and Guidance Material for Aerodrome Design

29/4/2022 The European Union Aviation Safety Agency (EASA) has published a new revision of the Easy Access Rules (EAR) for Aerodromes (ADR). This Revision from April 2022 incorporates Issue 6 of the Certification Specifications and Guidance Material for Aerodromes Design (CS-ADR-DSN — ED Decision 2022/006/R), as well as the Corrigendum to Commission Delegated Regulation (EU) 2020/2148 amending Regulation (EU) No 139/2014 as regards runway safety and aeronautical data. For more information please go to

https://www.easa.europa.eu/newsroom-and-events/news/easy-access-rules-aerodromes-updated-issue-6certification-specifications?utm_campaign=d-20220430&utm_term=pro&mtm_source=notifications&mtm_medium=email&utm_content=title&mtm_pla

20220430&utm_term=pro&mtm_source=notifications&mtm_medium=email&utm_content=title&mtm_pla cement=content&mtm_group=easa_news



Not as green as in southern Europe but the ice has gone two days ago









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Synthetic Fuels in Aviation, an Alternative to Electric Propulsion Systems?

We recently have been asked to follow the possilities of synthetice fuels for aeronautical purposes as alternative to electric propulsion systems based on batteries or fuel cells. In the meantime we have taken a careful look at different topic-related publications. We offer you several electronic addresses in order to enable you to make your choice as regards your reading. As a matter of facts, these texts propose different opinions on technical solutions, are not without contradictions, and should be read bearing in mind that they deal with the future of aviation, remembering that the future is difficult to predict. Some addresses :

For an ICAO text:

https://www.icao.int/Meetings/Stocktaking2021/Pages/Synthetic-Fuels-for-Aviation.aspx

For a text published by the European Commission: <u>https://trimis.ec.europa.eu/sites/default/files/documents/article_1_-_synthetic_fuels.pdf</u>

What Shell plc recently published: <u>https://www.shell.com/business-customers/aviation/the-future-of-energy/sustainable-aviation-fuel/synthetic-kerosene.html</u>

You easily will find more text by telling your computer to search for "Synthetic fuels in aviation".

EUROCONTROL Aviation Outlook 2050

If interested in this publication published on 13/4/2022 please go to

https://www.eurocontrol.int/publication/eurocontrol-aviation-outlook-2050



Terms of Reference (ToR), Notices of Proposed Amendments (NPA), Comment Response Documents (CRD), Opinions, Agency Decisions, and Public Consultations by 5/5/2022, titles or text parts in bold characters means that the texts are at least partially important for our community:

ToR: None

NPA:

2/5/2022 NPA 2022-02 (A) and NPA 2022-02 (B) Remote aerodrome air traffic services (RMT.0624). NPA 2022-02 is divided in two parts. NPA 2022-02 (A) includes:

- the procedural information pertaining to the regulatory proposal; and
- the explanatory note to the proposed amendments.

NPA 2022-02 (B) includes the proposed Guidance Material. The concept of **remote provision of aerodrome air traffic services** (ATS) (commonly known as 'remote towers' or 'remote tower operations', sometimes referred to as 'digital towers') enables the provision of aerodrome ATS from locations/facilities where direct visual observation is not available. Instead, the provision of aerodrome ATS is based on a view of the aerodrome and its vicinity through means of technology. The term that is used to describe this is 'remote aerodrome ATS'. Comment period ends on 2/8/2022. For more information please go to



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Repetition, new end date for comments 14/2/2022 NPA 2022-01 Regular update of the Certification Specifications for **Small Rotorcraft (CS-27)**, and Large Rotorcraft (CS-29), for the rotorcraft community. New deadline for comments: **17/6/2022**. For more information please go to

https://www.easa.europa.eu/document-library/notices-of-proposed-amendment/npa-2022-01

Agency Decisions: 2/5/2022 CS-29 – Amendment 10 — corrigendum, ED Decision 2022/010/R, it deals with large helicopters, therefore for the records only.

27/4/2022 **CS-STAN Issue 4**, ED Decision 2022/009/R (RMT.0690). The objective of this Decision is **to reduce the regulatory burden and cost for general aviation (GA)** with regard to the embodiment of specific Standard Changes (SCs) and Standard Repairs (SRs) in certain aircraft, while improving the level of safety. **The main document is 180 pages long!** Here follows the electronic address to the full set of all related publications:

https://www.easa.europa.eu/document-library/agency-decisions/ed-decision-2022009r?utm_campaign=d-20220428&utm_term=pro&mtm_source=notifications&mtm_medium=email&utm_content=title&mtm_pla cement=content&mtm_group=easa_agency_decision

5/4/2022 Regular update of CS-ACNS, ED Decision 2022/008/R (RMT.0519). CS-ACNS Issue 4, the objectives:

- to maintain a high level of safety;
- to ensure interoperability compliance of aircraft with the requirements of Commission Implementing Regulation (EU) No 1207/2011 laying down requirements for the performance and the interoperability of surveillance for the single European sky (the 'Surveillance Performance and Interoperability (SPI) Regulation'); and
- to provide consolidated acceptable means of compliance (AMC) for aircraftmanufacturing industries and aircraft modification industries.

This Decision amends the Certification Specifications and Acceptable Means of Compliance for **Airborne Communications**, **Navigation and Surveillance (CS-ACNS)** applicable to all aircraft, to address a number of issues, reported by applicants, in demonstrating compliance with CS-ACNS paragraphs. It is manufacturers and maintainer-centric, but we as operators bear the burden. For more information please go to

https://www.easa.europa.eu/document-library/agency-decisions/ed-decision-2022008r

CRD: None

Opinions: 27/4/2022 Opinion No 03/2022, Amendments to the aeronautical data catalogue and the aeronautical information publication structure and content (RMT.0719). This Opinion addresses, first of all, Member States obligations, secondly, it also is of importance to airspace users, It comes with 8 attached texts. For more information please go to



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https://www.easa.europa.eu/document-library/opinions/opinion-no-032022?utm_campaign=d-20220428&utm_term=pro&mtm_source=notifications&mtm_medium=email&utm_content=title&mtm_pla cement=content&mtm_group=easa_opinion

25/4/2022 Opinion No 02/2022, Update of Commission Regulation (EU) No 452/2014 (Third-Country Operator (TCO) Regulation) (RMT.0736), for the records only, not directly for us. For more information:

https://www.easa.europa.eu/downloads/136382/en

EU Consultations: 26/4/2022 Update of common rules for the allocation of slots at European Union airports. Current slot relief to address the impact of COVID-19 is applicable until 29 October 2022. While air traffic is resuming, sudden shocks because of countries imposing sanitary measures restricting travel in case of new variants may still occur. The Russian war of aggression against Ukraine and closure of airspaces is also having an effect on the operation of slots. This initiative aims to extend the alleviation and address unexpected pandemic developments and consequences of the war in Ukraine. It is a CAT-centric topic which may, however, hamper GA operations. Comment period ends on 24/5/2022. For your comments please go to

https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13452-Update-of-common-rules-for-the-allocation-of-slots-at-European-Union-airports-_en

21/4/2022 **EU Aviation Safety Agency,** evaluation. The Commission has a legal obligation to evaluate how well the European Union Aviation Safety Agency (EASA) has fulfilled its objectives, mandate and tasks. This initiative evaluates the impact of the regulation that set up EASA and established its working practices (Regulation (EU) 2018/1139) in ensuring a high level of civil aviation safety in the EU. **Comment period ends on 19/5/2022**. For your comments please go to

https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/13404-EU-Aviation-Safety-Agency-evaluation_en

EU Regulations: 20/4/2022 in the Official Journal of the European Union, L 118, you will find via

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ:L:2022:118:TOC

Bilateral Oversight Board for the Agreement between the United States of America and the European Community on cooperation in the regulation of civil aviation safety – Record of decision – Decision N°0010 [2022/645], page 58.

Bilateral Oversight Board for the Agreement between the United States of America and the European Community on cooperation in the regulation of civil aviation safety – Record of decision – Decision N°0011 [2022/646], page 68.

Decision of the EU/ICAO joint Committee of 10 March 2022 on the adoption of a Working Arrangement between the European Union and the International Civil Aviation Organization regarding the cooperation in the area of accident and incident reporting in civil aviation (2022/647), page 79



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12/4/2022 Commission Implementing Regulation (EU) 2022/594 of 8 April 2022 amending Regulation (EC) No 474/2006 as regards the list of air carriers banned from operating or subject to operational restrictions within the Union (Text with EEA relevance), C/2022/2379, OJ L 114, 12.4.2022, p. 49–59. For more information:

https://eur-lex.europa.eu/legalcontent/EN/TXT/?uri=uriserv%3AOJ.L_.2022.114.01.0049.01.ENG&toc=OJ%3AL%3A2022%3A114%3ATOC

EU Publications: None of relevance.

Initial agenda published for FAA-EASA International Aviation Safety Conference, June 14-16, 2022, Washington DC

published on 27/4/2022: for more details please go to

https://www.easa.europa.eu/newsroom-andevents/events/2022-faa-easa-internationalaviation-safety-conference



For latest COVID-19 Information available form EASA you may use this electronic address, it brings you to a comprehensive set of information:

https://www.easa.europa.eu/the-agency/coronavirus-covid-19

COVID-19 Guidance / Advice

European Powered Flying Union

Best wishes, kind regards,

Antti Kääriäinen, President FI-16900 Lammi, 5 May 2022 Distribution:

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