



European Powered Flying Union

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EPFU News Flash No. 133, August 2024

Dear Friends

Once again I am writing my text from my hotel room in Bangkok, on my way to Sydney. 13th time is the charm 😊.

I have been trying to search for more info about 100LL substitutes, but no relevant info is found. The latest article that I found is from “Flying Magazine” published on 22/7/2024 about GAMI G100UL fuel usage in a Douglas A-26 warbird equipped with 2000 hp radial engines. Seems that substitutes exist, but when and how to get it in Europe is a big question mark. Here is the “link” to the article:

<https://www.flyingmag.com/aircraft/gamis-g100ul-unleaded-fuel-successfully-powers-historic-wwii-aircraft/>

Also while digging in the internet I find our own News Flash covering the topic, so not much more information is available. If you come across some info concerning the topic please do not hesitate to share it with EPFU, we shall distribute it via our channels to everybody.

Other topics in this News Flash are composed by René and Martin. Below you find a short text about their trip to Belfort Chaux in France to the “Tour Aérien des Jeunes Pilotes”. And now I wish you all a good remainder of the flying season. Stay healthy!

Antti

“Weight on Wheels” Ceremony for the smartflyer SF 1

31/7/2024 René Meier attended the “Weight on Wheels” ceremony for the smartflyer SFX 1 electric aircraft held at Selzach near Grenchen (LSZG). At the controls you see Mr. Philipp Glocker, developer of the electric systems of the aircraft, who presented the project at our 2024 AGM at Mulhouse-Habsheim (FR). The first flight of this four-seater touring aircraft lies some months in the future. Innovation, efficiency, and elegance combined in a stream-lined form offer new visions, for pilots and owners on the one hand, for forward-looking investors on the other. The company’s website presents all opportunities as regards future efficient flying as well as healthy investment in really advanced technologies:

www.smartflyer.ch, and
info@smartflyer.ch



Water flying season is still going strong!



Philipp Glocker at the controls of smartflyer SFX 1



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Visit at Belfort Chaux, 14/7/2024

Martin Ryff and René Meier visited the bi-annual “Tour Aérien des Jeunes Pilotes” (TAJP) event established by Fédération Française Aéronautique (FFA) in 1952. You see to the left Kevin Dupuch, president of FFA, in the “Elixir” aircraft René Meier besides Martin Ryff. Behind Martin Ryff you recognise Jérémy Henches, EPFU’s Secretary General.

The entire “Tour aérien” consists of some 60 light aircraft, around 50 with the “Jeunes Pilotes”, the young pilots at the controls. The event was created to promote flight crew careers. For more information please go to

https://tajp.ffa-aero.fr/SITE_WEB_TOUR_AERIEN_25_WEB/FR/index.awp



Picture by courtesy of FFA, many thanks.

A happy coincidence

When searching for details on the TAJP above we found the electronic address inserted below in blue presenting, as far as we are in a position to oversee, all relevant air meetings of 2024 and, hopefully, later on:

<https://www.aerobuzz.fr/culture-aero/calendrier-des-meetings-aeriens-2024/>

All information come in the language of Mr. Voltaire, but the names of the locations and the dates are easily understood by English-speaking readers.

VIRTUA — Blockchain for airworthiness in aviation – Final dissemination event

will be held on 17/9/2024, 10:00 - 13:00 CET (UTC +1), as online event.

For more information please go to

<https://www.easa.europa.eu/en/newsroom-and-events/events/virtua-blockchain-airworthiness-aviation-final-dissemination-event>



Repetition

SAFE 360° — Safety in Aviation Forum for Europe 2024

The Safety in Aviation Forum for Europe (SAFE 360°) conference strives to break down silos by examining the key safety issues in Europe from a cross-domain perspective. The conference includes the full spectrum of aviation





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stakeholders taken from up and down the technical and management chain. The conference follows the 'Chatham House Rules', which allows its participants to talk freely without judgement. Attendees are asked not to identify and take information out of the conference without the source's permission.

SAFE 360° 2024 will be an in-person event and will be held in Cologne from 23 to 24 September 2024 at the Marriott Hotel.

For all details and registrations please go to

<https://www.easa.europa.eu/en/newsroom-and-events/events/safe-360deg-safety-aviation-forum-europe-2024>

Aerodrome "Triple One" Concept: reducing runway incursions — final dissemination event

Will be held on-site in Berlin, on 27/9/2024, 09:00 - 16:30 CET (UTC +1).
Details will be published via

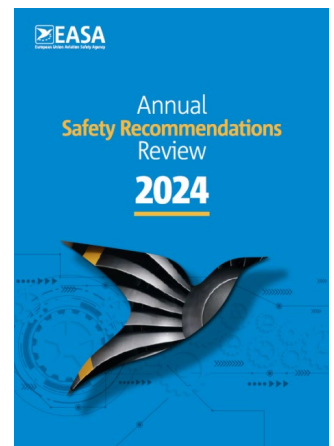
<https://www.easa.europa.eu/en/newsroom-and-events/events/aerodrome-triple-one-concept-reducing-runway-incursions-final>



Annual Safety Recommendations Review 2024

22/7/2024 On some 100 pages EASA presents a comprehensive compilation of flight safety relevant topics in this overview, with conclusions. To all those interested in the thematics this review highlights events by presenting background information. For more information please go to:

file:///C:/Users/Ren%C3%A9%20Meier/Downloads/easa_asrr_2024_for_publication.pdf



At EASA: New vacancies published: Internal Auditor and Certification Expert - Software (SW) and/or Airborne Electronic Hardware (AEH)

For more information:

<https://www.easa.europa.eu/en/newsroom-and-events/news/new-vacancies-published-internal-auditor-and-certification-expert-software>



Closing Date: 29/08/2024 at 23:59 CET



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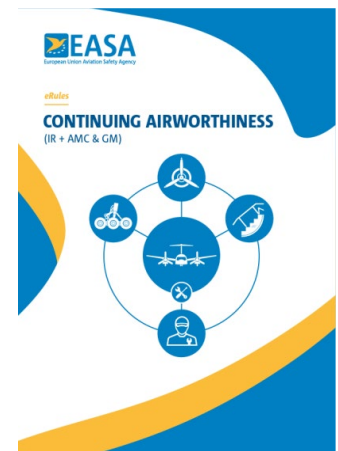
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EASA publishes Easy Access Rules for Continuing Airworthiness — Revision from July 2024

18/7/2024 The European Union Aviation Safety Agency (EASA) has published Revision from July 2024 of the Easy Access Rules for Continuing Airworthiness **This Revision incorporates the latest adopted Regulations and associated ED Decisions amending Regulation (EU) No 1321/2014 and its AMC and GM as regards aircraft used for sport and recreational aviation**, the introduction of new training methods and teaching technologies, the review of Part-66 as well as the management of information security risks with a potential impact on aviation safety (applicable from 22 February 2026). The electronic address:

<https://www.easa.europa.eu/en/newsroom-and-events/news/easa-publishes-easy-access-rules-continuing-airworthiness-revision-july>



Terms of Reference (ToR), Notices of Proposed Amendments (NPA), Comment Response Documents (CRD), Opinions, Agency Decisions, and Public Consultations published between 30/6/2024 and 31/7/2024. Titles or text parts in bold characters means that the texts are at least partially important for our community:

ToR: None.

Focused Consultation: None.

Public Consultation

30/7/2024 Proposed CM ref. CM-21. A-004 Issue 01 on “Acceptable approaches for the certification of Electric/Hybrid Propulsion Systems”. It is a “Part 21” topic, not directly our business, we are, however, customers of “Part 21” entities. For the full text Interested parties may go to

<https://www.easa.europa.eu/en/document-library/product-certification-consultations/proposed-cm-ref-cm-21-004-issue-01-acceptable#group-easa-downloads>

Notices of Proposed Amendment:

09/07/2024 NPA 2024-05 Conformity assessment — Establishment of a European certification/declaration system for **safety-related aerodrome equipment** (RMT.0161). Not directly for us. It comes in two parts. This address brings you to Part A and Part B:

<https://www.easa.europa.eu/en/document-library/notices-of-proposed-amendment/npa-2024-05>

Agency Decision:

16/07/2024 ED Decision 2024/005/R correcting ED Decision 2024/004/R - ‘Transposition of “AMC1 ADR.OR.D.005(b)(11) Management System” from Annex I into Annex III to ED Decision 2024/004/R to correct its applicability date’. Aerodromes topic, not directly for us. Interested parties may go to

<https://www.easa.europa.eu/en/document-library/agency-decisions/ed-decision-2024005r>



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Opinion: None.

Comment Response Documents (CRD): None.

EU Have your say Consultations: None of relevance.


EU Regulations:

Commission Implementing Regulation (EU) 2024/2076 of 24 July 2024 amending Regulations (EU) No 1178/2011 and (EU) No 965/2012 as regards the clarification of requirements for cruise relief co-pilots, updates of requirements for flight crew licensing and medical certification, and improvements for general aviation. On 25/7/2024 published in the Official Journal of the European Union. The spectrum of the topics dealt with is quite wide. Please take a look at the part of the publication covering your needs. This is the electronic address:

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32024R2076&qid=1722275306707>

EU Decisions: None of relevance.

EU Publications: None of relevance.



Fly-In for electric powered aircraft & eTrophy
7.- 8. September 2024 Bern Airport Bundesbasis

The event of the year for interested aviators! For all details, available in German, French, and English go to

https://electrifly-in.ch/?mailpoet_router&endpoint=view_in_browser&action=view&data=WzM0LCJiMmY3MTkxODAyM2EiLDA5MCwyNSwxXQ

Murphy's Law COMPLETE, compiled by Arthur Bloch

On page 32 we find among Klipstein's Laws Applied to General Engineering: "10. After an instrument has been assembled, extra components will be found on the bench."

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Best wishes, kind regards,

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