



European Powered Flying Union

Antti Kääriäinen, President
Liesontie 569
FI-16900 Lammi
Finland

Phone: +358 44 252 1012
E-Mail: antti.kääriäinen@blueskies.fi

EPFU News Flash No. 118, May 2023

Dear friends

Greetings everybody!

Our AGM was held in Copenhagen in co-operation with AOPA DMU. Minutes of the meeting will be distributed when completed. We had a nice meeting with rather many of our members on board.

The main topic we discussed is the future of AVGAS. This is not mainly an EASA issue, it will have an impact on all operators of aircraft equipped with traditional piston engines. As you may know, Tetraethyllead (TEL), a key component of AVGAS 100LL, is banned in the EU from 1/5/2025 onwards. TEL was added to "REACH" -list (EU chemical agency, regulating harmful substances). "REACH" stands for the Regulation on the registration, evaluation, authorisation and restriction of chemicals (REACH), it is the main EU law.

There is a substitute existing in the USA called G100UL. The product is developed by GAMI but they are not a manufacturer of the AVGAS.

At this point we unfortunately have more questions than solutions but we are doing our very best to get answers. We try to find out if there is anybody in Europe prepared to produce such a product. As soon as we get any information it will be distributed to you. One key issue might be that the G100UL has from our understanding few components that are not yet in this REACH list. This element could be the most problematic as I have no idea how fast the chemical agency researches new substances. But as said: When we have information, it will be told whether it is good or bad news.

Now, from my side I still have to thank once more the AOPA DMU for the good arrangements of the AGM.

We now have new vice-president, Martin Ryff, from Switzerland on board and we have now set up a Facebook page for EPFU. We try to use this channel also as a distribution channel together with this News Flash. Feedback from the member has been that this News Flash is needed and many are redistributing it to their local clubs. So, find us on facebook and remember to join!

I also just received during writing this letter an EAS newsletter. I attach this to this letter for those of you if not yet receiving the letter.

And to be complete: this address brings you to the full text of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Text with EEA relevance):

<https://eur-lex.europa.eu/legal-content/en/TXT/?uri=CELEX%3A32008R1272>

It was published on 31/12/2008 in the Official Journal of the EU, OJ L 353, pages 1 to 1355, a perfect reading for a rainy Sunday afternoon...



Jens Olsen's World Clock in City Hall of Copenhagen. Picture taken by Antti Kääriäinen during our tour on Sunday during our post-AGM tour.



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MESAFE (Mental health)

Copied from the Agency: This research project assesses new medical developments for the early diagnosis as well as treatment of mental health conditions which could pose a safety risk for aviation and would consequently lead to pilot and air traffic controller (ATCO) unfitness or the limitation of their medical certificate for safety purposes. For more information please go to

<https://www.easa.europa.eu/en/research-projects/mesafe-mental-health>

Registration now open for EASA-FAA International Safety Conference in June 2023

3/4/2023 Registration has now opened for the EASA-FAA International Safety Conference, taking place from **13-15 June 2023 in Cologne, Germany**. For more information:

<https://www.easa.europa.eu/en/newsroom-and-events/news/registration-now-open-easa-faa-international-safety-conference-june-2023>



EASA Artificial Intelligence Days - High Level Conference

Hybrid event (partially online and partially on-site meeting)

16/5/2023, 09:30 - 16:30 CET (UTC +1)
17/5/2023, 08:45 - 14:00 CET (UTC +1)

Location: EASA Headquarters. For more information:

<https://www.easa.europa.eu/en/newsroom-and-events/events/easa-artificial-intelligence-days-high-level-conference>



EASA moves closer to EU citizens with launch of multi-lingual website

19/4/2023 EASA writes: The European Union Aviation Safety Agency has increased its transparency to citizens by making the **EASA Light** area of its website available in all 24 EU languages, ensuring information about EASA's activities can be more easily understood by millions of non-English speaking citizens in Europe and beyond.

EASA Light is arranged in six sections: EASA & You, Drones, Urban Air Mobility, Sustainability, Research & Innovation and International. Its focus is primarily on these areas, with the option to add features on other aspects of aviation to complement these sections.



Visit EASA Light in your language: BG CS DA DE EL EN ES ET FR GA HR IT



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LV LT HU MT NL PL PT RO SK SL FI SV

Make a test, this address will bring you there:

<https://www.easa.europa.eu/en/light>

EASA publishes the updated Easy Access Rules for Airworthiness and Environmental Certification of Aircraft (Part 21)

31/3/2023 The European Union Aviation Safety Agency has published a new revision of the Easy Access Rules for Airworthiness and Environmental Certification (Regulation (EU) No 748/2012). For more information:

<https://www.easa.europa.eu/en/newsroom-and-events/news/easa-publishes-updated-easy-access-rules-airworthiness-and-environmental-0>

EASA Light is arranged in six sections: EASA & You, Drones, Urban Air Mobility, Sustainability, Research & Innovation and International. Its focus is primarily on these areas, with the option to add features on other aspects of aviation to complement these sections.

Visit EASA Light in your language: BG CS DA DE EL EN ES ET FR GA HR IT LV LT HU MT NL PL PT RO SK SL FI SV

Make a test, this address will bring you there:

<https://www.easa.europa.eu/en/light>

Harbour Air delays electric DHC-2 effort amid 'ever-changing' certification standards

25/4/2023, from FlightGlobal, the situation must be disappointing for Harbour Air. Read more here:

<https://www.flightglobal.com/engines/harbour-air-delays-electric-dhc-2-effort-amid-ever-changing-certification-standards/152975.article>

Repetition Current & upcoming events

Via the address printed below

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

You will find useful information on different events organized by the Agency covering a multitude of topics. Please take a look at it.





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From AERO 2023 Friedrichshafen

The organiser writes: “AERO 2023 has once again lived up to its claim of being the leading international trade show for General Aviation with this year's edition. With over 670 exhibitors from 35 nations, the trade show for General Aviation has impressively underscored its leading position. With its wide range of products and services on the show floor and the static display, it represents an indispensable element in the current transformation of aviation towards more sustainability.” For more information please go to

<https://www.aero-expo.com/>



Terms of Reference (ToR), Notices of Proposed Amendments (NPA), Comment Response Documents (CRD), Opinions, Agency Decisions, and Public Consultations published between 31/3/2023 and 25/4/2023. Titles or text parts in bold characters means that the texts are at least partially important for our community:

ToR

11/4/2023 Regular update of Regulations (EU) 748/2012 and (EU) 2015/640 and associated AMC&GM and CS-26 to transpose ICAO SARPs (ToR RMT.0740). This has to do with Part-26 which covers ageing aircraft. For the records only, if interested in more details please go to

<https://www.easa.europa.eu/en/document-library/terms-of-reference-and-group-compositions/tor-rmt0740>

Notices of Proposed Amendment

27/4/2023 NPA 2023-01 Training requirements for flight operations officers and flight dispatchers | Amendments related to the fuel planning and management and all-weather operations regulatory packages [RMT.0392 (SUBTASK 1B)]. Not directly for us: the objective of this Notice of Proposed Amendment is to propose standards for the duties, responsibilities, and training of personnel performing functions related to the operational control system of an aircraft operator, for training organisations, however, it contains valuable hints. Comment period ends on 24/7/2023. Go to this address if you are interested in the topic:

<https://www.easa.europa.eu/en/document-library/notices-of-proposed-amendment/npa-2023-01>

Agency Decisions

20/4/2023 ED Decision 2023/006/R, AMC & GM to Part-TCO — Issue 1, Amendment 1, Update of Commission Regulation (EU) No 452/2014 (Third-Country Operator (TCO) Regulation), AMC & GM to Part-TCO — Issue 1, Amendment 1, for the records only, not directly applicable to us.



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28/3/2023 ED Decision 2023/003/R 'Provision of rescue and firefighting services for General Aviation flights', covering the requirements to aerodromes. AMC and GM to Authority, Organisation and Operations Requirements for Aerodromes — Issue 1, Amendment 8 (RMT.0392)

Here follows the Agency's EXECUTIVE SUMMARY for ED 2023/003/R and 004/R

The objective of these Decisions is to improve the proportionality of the provisions on rescue and firefighting services (RFFS) for General Aviation (GA) flights by incorporating the related amendments to International Civil Aviation Organization (ICAO) Annex 6, Part II, and Annex 14, Volume I into the EU regulatory system. These Decisions amend the acceptable means of compliance (AMC) and guidance material (GM) to Regulations (EU) Nos 139/2014 ('Aerodromes Regulation') and 965/2012 ('Air OPS Regulation'). They provide guidance to aerodrome operators on how to apply the requirements for the provision of RFFS for GA flights and introduce an acceptable means to disseminate related information to flight crews and GA operators. Furthermore, the Decisions increase the availability of aerodromes for NCC, NCO, and SPO operators by using a risk-based approach when deciding whether an aerodrome is acceptable in terms of adequacy of its RFFS. **The Decisions also correct some editorial errors that were introduced by ED Decision 2022/013/R.** The amendments are expected to maintain safety and, at the same time, increase cost-efficiency for aerodrome operators by reducing the costs for establishing and/or maintaining RFFS for GA flights. Moreover, it is expected that GA pilots will have access to more aerodromes, which in turn **will lead to flight efficiency and reduce the related flight costs.**

For the the full text of 003/R please go to

<https://www.easa.europa.eu/en/document-library/agency-decisions/ed-decision-2023003r>

28/3/2023 ED Decision 2023/004/R 'Provision of rescue and firefighting services for General Aviation flights' (RMT.0392), covering the air operations

AMC and GM to Part-NCC — Issue 1, Amendment 18

AMC and GM to Part-NCO — Issue 2, Amendment 15

AMC and GM to Part-SPO — Issue 1, Amendment 18

For the full text of 004/R please go to

<https://www.easa.europa.eu/en/document-library/agency-decisions/ed-decision-2023004r>

Opinion

11/4/2023 Opinion No 02/2022 Update of Commission Regulation (EU) No 452/2014 (Third-Country Operator (TCO) Regulation) (RMT.0736), for the records only

EU Decisions

12/4/2023 Council Decision (EU) 2023/746 of 28 March 2023 establishing the criteria and the procedure for establishing the position to be taken on the European Union's behalf within the International Civil Aviation Organization as regards the adoption of, or amendments to, international standards and recommended practices, and the notification of differences with respect to adopted international standards. For the full text please go to

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv%3AOJ.L_.2023.099.01.0007.01.ENG&toc=OJ%3AL%3A2023%3A099%3ATOC



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We read: “The internal rules of the ICAO, in particular those which cause the latest versions of documents for decisions regarding new SARPs or amendments to SARPs **to be available** to the ICAO Council **only late**, the deadlines set by the ICAO for ICAO Contracting States to notify differences with respect to international standards, as well as **the sheer number of differences in the areas of civil aviation safety, air navigation and air traffic management to be notified each year**, make it difficult to establish the position to be taken on the Union’s behalf in a Council Decision based on Article 218(9) Treaty on the Functioning of the European Union in a timely manner for new SARPs or amendments to SARPs to be adopted, or for each difference to be notified.”

EU Consultations None of relevance for the moment.

EU Regulations

21/4/2023 Commission Regulation (EU) 2023/838 of 23 March 2023 amending Regulation (EC) No 748/2009 as regards the update of the list of aircraft operators performing an aviation activity listed in Annex I to Directive 2003/87/EC of the European Parliament and of the Council (Text with EEA relevance), for the records only, we think. For the entire document please go to

https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv%3AOJ.L_.2023.108.01.0001.01.ENG&toc=OJ%3AL%3A2023%3A108%3ATOC

EU Decisions None of relevance for the moment.

EU Publications None of relevance for the moment.

Still valid and helpful:

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



If you need more information on the April Last Minute Change (LMC) as repeated here

CRD 2022-02
Guidance material on remote aerodrome traffic services — Issue 3

<https://www.easa.europa.eu/en/document-library/comment-response-documents/crd-2022-02>

GM on Remote tower operations — Issue 3
Remote aerodrome air traffic services

<https://www.easa.europa.eu/en/document-library/acceptable-means-of-compliance-and-guidance-materials/gm-remote-tower-operations-1>

ED Decision 2023/005/R
Guidance material on remote aerodrome traffic services — Issue 3

<https://www.easa.europa.eu/en/document-library/agency-decisions/ed-decision-2023005r>





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Phone: +358 44 252 1012
E-Mail: antti.kääriäinen@blueskies.fi

please contact René via rene.meier2540@bluewin.ch

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Best wishes for good luck and perfect health, kind regards,

Antti Kääriäinen, President
FI-16900 Lammi, 1 May 2023

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