



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. 72, September 2019

The President's Voice

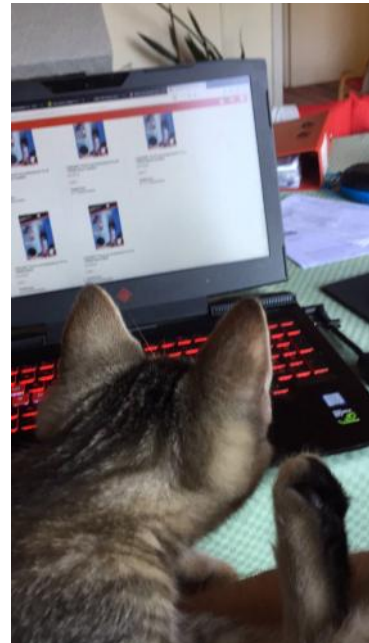
Dear Friends, here is what is new and old on the EASA front. Once again great thanks to René for digging up the information.

In last chapter you will find an intermediate notice covering the RPAS issue. This shall be closely monitored.

There is a summit workshop covering aircraft maintenance topics. If you wish to participate, please let me know and we will coordinate.

For those who are interested in the latest developments in electric flying there is another great opportunity : Visit the "Smartflyer Challenge 2019" at Grenchen Airport (LSZG), held on 14.-15.9.2019. More information is presented at the end of this News Flash.

In the mean time I wish you all good and favourable weather conditions for flying – winter days loom on the horizon...



My helpers are a bit too eager....blinking and moving objects in the screen....

Repetition

NPA 2019-05 Embodiment of safety management system (SMS) requirements into Part-145 and Part 21 (RMT.0251, Phase II)

The full set was published on 17/4/2019, **the extended comment period ends now on 6/9/2018.** I think commenting officially as EPFU is not required, neither of the parts is ops-centric. The "links":

<https://www.easa.europa.eu/sites/default/files/dfu/NPA%202019-05%20%28A%29.pdf>

<https://www.easa.europa.eu/sites/default/files/dfu/NPA%202019-05%20%28B%29.pdf>

<https://www.easa.europa.eu/sites/default/files/dfu/NPA%202019-05%20%28C%29.pdf>

NPA 2019-06 Regular update of CS-ETSO (RMT.0457)

Comment period ended on 07/8/2019. We did not comment.

Repetition

NPA 2019-07 Management of information security risks (RMT.0720)

Comment period ends on 27/9/2019. This is the "link" to the text:

<https://www.easa.europa.eu/sites/default/files/dfu/NPA%202019-07.pdf>

We have studied the text encompassing all aviation activities. There are, unfortunately, aspects to be dealt with individually by the Members states of the European Union. Some delays occurred as regards implementation. For this reason individual countywise individual comments could be helpful.



European Powered Flying Union

Antti Kääriäinen, President
Liesontie 569
FI-16900 Lammi
Finland

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

As per today, we think that drawing a line above ELA2 aircraft will not be really helpful, it would be simpler to distinguish between aspects covering Commercial Air Transport (CAT) and Non-commercial Operations of Complex motor-powered aircraft (NCC) on the one side, and private/sports/recreational/leisure operations on the other. This would be a risk-based solution and eliminate blurred lines.

By 10 September you will get a Special News Flash presenting our comment proposal. Comments from your side are welcome and may be directed to

rene.meier2540@bluewin.ch

Repetition NPA 2019-08 Update of ORO.FC (RMT.0599)

The consultation period has been extended until 23/9/2019.

I propose not to comment as EPFU, there are other organisations which dispose of more thorough knowledge, but feel free to send your comments to the Agency. This is the “link” to the document:

<https://www.easa.europa.eu/sites/default/files/dfu/NPA%202019-08.pdf>

Terms of Reference (ToR), Comment Response Documents (CRD), Opinions, Agency Decisions, and Public Consultations , of August, titles in bold characters means texts are important for us:

Terms of Reference (ToR): 31/7/2019 Prevention of controlled flight into terrain with helicopters and helicopter terrain awareness and warning systems (RMT.0708)

14/8/2019 Review of Part-66 (RMT.0255) The objective is to address some shortcomings that are linked to the effectiveness and efficiency of the current requirements and that were identified in the EASA maintenance licensing system

14/8/2019 Review of Part-147 (RMT.0544) The objective is to update the requirements for maintenance training organisations and address the issues identified in the EASA maintenance licensing system.

Please contact René via rene.meier2540@bluewin.ch for more information if needed.

CRD's: None

Opinions: None

Agency Decisions: 1/8/2019 issuing the Certification Specifications, Acceptable Means of Compliance and Guidance Material for Aeroplane CO2 Emissions (CS-CO2)
ED Decision 2019/016/R

1/8/2019 Implementation of Committee on Aviation Environmental Protection (CAEP) CAEP/10 amendments - CS-36 / Amendment 5
ED Decision 2019/015/R, aircraft noise



European Powered Flying Union

Antti Kääriäinen, President
Liesontie 569
FI-16900 Lammi
Finland

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

1/8/2019 Implementation of CAEP/10 amendments - CS-34 Amendment 3
ED Decision 2019/014/R, CS & AMC/GM for aircraft engine and fuel venting.

Public Consultations: EASA: None
European Commission: None

Repetition 2019 EASA Aircraft Maintenance Workshop

will be held at Cologne at the EASA premises:

Day 1: 23/10/2019, 14:00 - 17:30

Day 2: 24/10/2019, 09:00 - 17:30

Day 3: 25/10/2019, 09:00 - 14:15

A coordination within the EPFU Board will make sense. Please let the EPFU presidency know if you would like to attend this event as soon as possible, many thanks.

Description: The Aircraft Maintenance Workshop is an interactive forum to discuss MRB process, MSG-3 tool and other aircraft scheduled maintenance related topics. It is open to EU Operators/MROs along as well as Manufacturers and EU-NAAs participation.

Scope of this meeting will be (refer also to draft Agenda):

- To keep our EU stakeholders up-to-date with the most recent EASA changes and goals;
- To provide feedback on International MRB Policy Board activities and achievements;
- To discuss about technical or procedural MRB items proposed by either EASA/NAAs and Industry;
- To discuss about other aircraft scheduled maintenance related items such as MPD, AMP, ICAs, Legacy Programs, etc. This is the “link” to the draft agenda:

https://www.easa.europa.eu/sites/default/files/dfu/2019_easa_aircraft_maintenance_workshop_agenda_draft_5.pdf

NOTE: for logistic reasons the participation in this workshop is by INVITATION ONLY.

If you have interest in participation please contact:
Mr Antonino LEVANTINO, antonino.levantino@easa.europa.eu

**Repetition for the last time
BREXIT is postponed until end October 2019, the “links” may remain helpful**

Here are “links” to aviation-relevant texts:

https://ec.europa.eu/info/sites/info/files/file_import/air_transport_en.pdf

https://ec.europa.eu/info/sites/info/files/notice_to_stakeholders_brexit_aviation_safety_rev1_final.pdf

https://eur-lex.europa.eu/resource.html?uri=cellar:f1d02127-044e-11e9-adde-01aa75ed71a1.0001.02/DOC_1&format=PDF

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52018PC0894>



European Powered Flying Union

Antti Kääriäinen, President
Liesontie 569
FI-16900 Lammi
Finland

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

https://ec.europa.eu/info/brexit/brexit-preparedness/preparedness-notices_en

<https://www.flightglobal.com/news/>

Intermediate notice

There are no new details of relevance to us on the following topic which we keep onboard for your information:

Terms of Reference (ToR) for rulemaking task RMT.0729 Regular update of Commission Implementing Regulation (EU) 2019/947 on the rules and procedures for the operation of unmanned aircraft and of Commission Delegated Regulation (EU) 2019/945 on unmanned aircraft systems and on third-country operators of unmanned aircraft systems.

The “link” to the full text:

<https://www.easa.europa.eu/sites/default/files/dfu/ToR%20RMT.0729%20Issue%201%20.pdf>

The **ToR for RMT.0730** covers the process of developing **future AMC/GM** and was published on the same day.

We shall keep you informed on both topics depending on intermediate results published.

European Powered Flying Union

Kind regards,

Distribution :
EPFU Members
EPFU Friends
Individual subscribers

Antti Kääriäinen, President
FI-16900 Lammi, 1 September 2019



The website: www.smartflyer-challenge.ch



European Powered Flying Union

Antti Kääriäinen, President
Liesontie 569
FI-16900 Lammi
Finland

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

Lectures Programme, Saturday, 14 September 2019			
Local Time	Speech	Lecturer	Language
1000 – 1045	Safety management of battery electric propulsion (in Gliders)	Prof. Dr.-Ing. Rainer Klein Baden Wuerttemberg Cooperative State University (DHBW-Mosbach/Germany)	DE/EN
1130- 1200	Reinventing Transport for the People: Origin – a personal driveable hybrid VTOL	Tobias Salbaum AtlasAero GmbH (Germany)	EN
1300 - 1330	«Door-to-Door» 4D Mobilität Vom fliegenden Auto zum Air-Taxi	Andreas Reinhard iiiSolutions (Switzerland)	DE
1430 - 1515	«Success through failure» - a myth or the only way in aviation The hard realities of bringing novel aviation technology to market	Tomas Brodreskift Equator Aircraft Norway SA	EN
1600 - 1645	The development of HEMEP, the Hybrid Electric Multi Engine Plane	Maarten Frijling Diamond Aircraft Industries (Austria)	EN
May be subject to changes			
Lectures Programme, Saturday, 15 September 2019			
Local Time	Speech	Lecturer	Language
1000 - 1045	Pipistrel Alpha electro	Marc Corpataux Alpin Air Planes GmbH (Switzerland)	DE
1130 - 1215	Archaeopteryx	Cornelia Ruppert Ruppert Composite (Switzerland)	DE
1300 – 1320	Electric aircraft design	Stefan Radek RS.aero (Germany)	DE
1430 - 1500	Safety of electric aircraft	Peter Lacher Federal Office Civil Aviation (Switzerland)	DE
1515 - 1600	E-ROP electric & rotary engined hybrid plane	Prof. Dr.-Ing. Rainer Klein Baden Wuerttemberg Cooperative State University (DHBW-Mosbach/Germany)	DE
1630 - 1700	smartflyer – the electric hybrid cruise aircraft	Rolf Stuber smartflyer AG (Switzerland)	DE
May be subject to changes			