

## MINUTES OF MEETING

**Subject** DM.TEC 2021-01  
**Date** 25 March 2021  
**Location** WebEx

**Organised by**

**EASA, Initial Airworthiness Standards & Specifications section**

**Ref.**

**Approved during DM.TEC 2021-02**

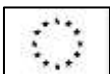
### List of Participants

Attendees	Luigi BALDINI	EAMTC	European Aviation Maintenance Training Committee
	Matteo BENATTI	EHA	European Helicopter Association
	Jean-Louis CORMIER	ASD	Aerospace and Defence Industries association of Europe
	Walter DESROSIER	GAMA	General Aircraft Manufacturers Association
	Stephane FLORI	ASD	Aerospace and Defence Industries association of Europe
	Philippe FOUCHARD	ASD	Aerospace and Defence Industries association of Europe
	Manuel GUCEMAS	ASD	Aerospace and Defence Industries association of Europe
	Paul Mc CARNEY	AIA	Aerospace Industry Association
	Warren PELL	ASD	Aerospace and Defence Industries association of Europe
	Scott PEPPER	AIA	Aerospace Industry Association of America
	Lucio PEREIRA	AIAB	Aerospace Industry Association of Brazil
	Alain PETREMENT	A4E	Airlines for Europe
	Francesco PISANTI	ASD	Aerospace and Defence Industries association of Europe
	Werner SCHOLZ	EAS	Europe Air Sport
	Thierry VANDENDORPE	ASD	Aerospace and Defence Industries association of Europe
	Bob WILSON	ECOGAS	European Council of General Aviation Support
	Youri AUROQUE	EASA	
	Marco CAPPACI	EASA	partially
	Carl GARVIE	EASA	partially
	Markus GOERNEMANN	EASA	partially
	Rodrigo PRIEGO	EASA	
Apologies		AIAC	Aerospace Industry Association of Canada
		ETF	European Transport Workers Federation
	Christian MESS	EHAC	European HEMS & Air Ambulance Committee
	Eric MOYSON	AIRE	Airlines International Representation in Europe
	Fabio RUSSO	LAMA	Light Aircraft Manufacturers Association of Europe
	David SILVER	AIA	Aerospace Industry Association of America

<b>MoM prepared by</b>	Youri AUROQUE	<b>01/04/2021</b>	<b>Signature</b>
<b>MoM reviewed by</b>	Rodrigo PRIEGO Stephane FLORI	<b>07/04/2021</b> <b>30/04/2021</b>	<b>Signature</b>

#### Related Links/ Documents:

1. (Agenda):  
[https://docs.easa.europa.eu/case/eab/sabstebs/\\_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-82](https://docs.easa.europa.eu/case/eab/sabstebs/_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-82)
2. (MoM):  
[https://docs.easa.europa.eu/case/eab/sabstebs/\\_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-86](https://docs.easa.europa.eu/case/eab/sabstebs/_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-86)
3. Overview of DM.TEC objectives:  
[https://docs.easa.europa.eu/case/eab/sabstebs/\\_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-84](https://docs.easa.europa.eu/case/eab/sabstebs/_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-84)
4. (Update on RMP/Initial Airworthiness):  
[https://docs.easa.europa.eu/case/eab/sabstebs/\\_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-83](https://docs.easa.europa.eu/case/eab/sabstebs/_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-83)
5. (Implementation of NBR – ASD considerations on NIE):  
[https://docs.easa.europa.eu/case/eab/sabstebs/\\_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-85](https://docs.easa.europa.eu/case/eab/sabstebs/_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-85)
6. (CT adjust) :  
[https://docs.easa.europa.eu/case/eab/sabstebs/\\_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-87](https://docs.easa.europa.eu/case/eab/sabstebs/_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-87)
7. (Brexit and Bilateral agreement):  
[https://docs.easa.europa.eu/case/eab/sabstebs/\\_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-88](https://docs.easa.europa.eu/case/eab/sabstebs/_layouts/15/DocIdRedir.aspx?ID=EASAEAB-2142122082-88)



## 1. Opening and Welcome

*Presented by: Stéphane FLORI*

The Chair welcomed the attendees to the 1<sup>st</sup> DM.TEC (virtual) meeting for 2021.

The Chair updated on the changes in DM.TEC membership:

- Lucio PEREIRA, nominated as member representing AIAB, with José Ricardo nominated as alternate.
- Paul McCARNEY, nominated as alternate member representing AIA in replacement of Julie BRIGHTWELL.

The change of EASA representative in the DM.TEC was also acted.

Michael GERHARD, who took other functions within EASA, is replaced by Rodrigo PRIEGO, as new head of EASA Initial Airworthiness Standards & Specifications section.

The DM.TEC warmly thanked Michael for the good cooperation over the last years and wished him all the best in his new functions. The DM.TEC also warmly welcomed Rodrigo in his new role in which he is already actively engaged.

## 2. Adoption of Agenda and approval of minutes from meeting

*Presented by: Stéphane FLORI*

### Adoption of the agenda:

The DM.TEC reviewed the draft agenda, which was distributed before the meeting via DMS/IMF and per email. EASA and the Chair informed that the discussion on Ecolabel initiative is postponed to the next DM.TEC meeting.

The agenda was then adopted, with the inclusion of the following topics:

#### a) Report from the DM.TEC Focal Points

See Section 3 of the minutes

#### b) Reporting to the SAB (DM.TEC champion)

The Chair reminded that after the retirement of Dominique BOUVIER (ASD), there is a need to have a member reporting on the activities of the DM.TEC during the SAB meetings. This person needs to be a member of both the DM.TEC and the SAB. The Chair asked for a volunteer to take-over this role. Philippe FOUCHARD (ASD) indicated that he was willing to take the role.

The Chair thanked Philippe for his application, which was accepted by the DM.TEC.

#### c) Re-election of the DM.TEC Chair and Vice-chair:

The Chair reminded the members that per SAB Rules of Procedures, a new Chair and Vice-Chair should be elected in 2021. Candidates are invited to declare their interest to the secretary before the next meeting.

The Vice-Chair suggested to consider the possibility to postpone this election until the end of the discussions on the re-organisation of the Advisory Bodies.

### Adoption of minutes of previous meeting:

The MoM of DM.TEC meeting 2020-02 have been approved without further comments.

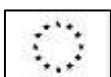
### Review of actions:

- Action 14 is to be kept opened until next meeting: the task on evaluation of Part 21 is delayed due to COVID related reprioritisation of EASA activities. The Agency needs to indicate a deadline by which the DM.TEC should provide its feedback.
- Action 17: is to be kept opened. Actions 18, 19 and 21 are kept opened as standing actions.
- Action 20: is closed since it is included in the Agenda item n° 4 of DM.TEC 2021-01.

**Conclusion/Action:** n/a

**Action owner:** n/a

**Due date:** n/a



### 3. Report from the DM.TEC Focal Points

*Presented by: DM.TEC Focal points*

The DM.TEC Focal Points reported on the activities of other SAB technical committees.

- EM.TEC (provided by Bob WILSON)
  - o No particular point to be reported
- GA.COM (provided by Walter DESROSIER)
  - o Concerns expressed with the re-organisation of the Advisory Bodies
  - o Discussion on the concept of Non-Installed Equipment
- R.COM (provided by Thierry VANDENDORPE)
  - o Discussion on the re-organisation of the Advisory Bodies and the possible use of the rotorcraft sector as a pilot project.
  - o Discussion on means to install systems enhancing the net safety benefit for light rotorcraft while meeting less stringent certification requirements
- ATM/ANS.TEC (Manuel GUCEMAS):
  - o Discussion on U-Space rulemaking, planned research on eConspicuity systems and new initiative for certification of ATM systems constituents.

**Conclusion/Action:** n/a

**Action owner:** ./.

**Due date:** ./.

### 4. Overview of DM.TEC objectives (2020 and 2021)

*Presented by: Stéphane FLORI*

The Chair reminded the DM.TEC top 3 priorities coming from the SAB objectives

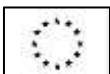
The DM.TEC agreed to keep those priorities also for 2021 and carry-over the associated DM.TEC objectives.

- Performance Base Regulation:  
The Vice-Chair reminded that GAMA has a study on-going on certification improvement of small aircraft. Their draft report should be finalized in the coming month and will be distributed to the DM.TEC. Such report could feed the action/objective on PBR.  
The Vice-Chair proposed to make a presentation during the next DM.TEC meeting.
- Implementation issues:  
The concept of Part 21 Light is progressing. The resulting draft Opinion will be consulted with the Advisory Bodies shortly and the first presentation to the EASA Committee is expected in June 2021.  
The Vice-Chair reminded that Industry is willing to develop standards as means to show compliance to the requirements of Part 21 Light. It was acknowledged that the organisations affected by Part 21 Light are mostly very small organisations which need to be properly targeted.  
One member added that such standard could even be extend as MoC to Part 21 "Classic".

**Conclusion/Action:** The Chair asked the DM.TEC members to indicate whether they would be ready to support the development of a Standard and provide adequate resources

**Action owner:** DM.TEC

**Due date:** 18 November 2021



## 5. Update on RMP and activities in Initial Airworthiness

*Presented by: Rodrigo PRIEGO*

The Agency shared before the meeting information on the status of the rulemaking deliverables planned on the EPAS 2021-2025

The DM.TEC welcomed the presentation and update. The DM.TEC appreciated in particular the overview of task conducted with the support of an expert group (page 23). It was noticed that RMT.0230 on the regulatory framework for the operations of drone should be listed there.

The DM.TEC requested EASA to study the possibility to provide an advance notification of the up-coming revision of a CS book, as an outcome of a RMT/NPA (i.e. coming amendment X of CS-25 is expected in 1 month and should include the outcome of RMT.OXXX and RMT.OYYY).

The DM.TEC also requested EASA to provide an update on the discussion on the new NPA numbering logic.

**Conclusion/Action:** EASA to study means to provide advance information to the DM.TEC on up-coming amendment of CS books.  
EASA to provide further information on the announced changed of NPA numbering logic.

**Action owner:** EASA

**Due date:** ./.

## 6. Implementation of the New Basic Regulation (Concept of Non-Installed Equipment)

*Presented by: Manuel GUCEMAS and Thierry VANDENDORPE*

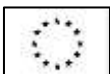
ASD presented a preliminary outcome of its review to address the implementation of the NIE concept introduced in the new Basic Regulation.

The DM.TEC took note of the feedback and requested to be updated after discussion with the C.COM.

**Conclusion/Action:** Refer to action n° 19

**Action owner:** -

**Due date:** -



## 7. Presentation of CT Adjust (Reorganisation of CT Directorate)

Presented by: Markus GOERNERMANN

EASA presented the new organisation of the certification Directorate, in place since January 2021.

The DM.TEC welcomed the presentation.

As answers to questions received after the presentation, EASA indicated that:

- The GA champions identified continue to be in place and the new structure should not have a negative impact on the GA roadmap.
- A bridge with the innovation cell is ensured through CT.5
- There is a pilot project in CT on knowledge management. In order to mitigate the shortage of resources (retirement, unplanned leave,...) and to identify specific needs. EASA initiated a survey and self-assessment of its staff.
- In order to tackle the challenges of the new technologies, EASA is taking actions for staff to acquire knowledge on certain topics (Hydrogen, Cyber security, etc,) e.g. through exchanges programmes with industry. Other initiatives and ideas are considered.
- the economic impact of the CT re-organisation has not been evaluated.

**Conclusion/Action:** n/a

**Action owner:** n/a

**Due date:** n/a

## 8. Bilateral with the United Kingdom

Presented by: Markus GOERNERMANN

EASA provided an update on the activities on-going as a consequence of the Brexit.

The Trade and Cooperation Agreement between the UK and the EU contains considerations on Aviation safety in its section on Transport (pages 811-825 of the document).

Although this agreement still needs to be ratified by the European Parliament, its provisional application is extended until 30/04/2021.

In a nutshell:

- Design certificates issued until 2020 remain valid.
- Designs not yet approved by end of 2020 will request either to undergo validation (Art. 10) or will be declared as accepted (Art. 13).  
The conditions and process related to validation and acceptance are addressed in the TIP.
- Products already being manufactured before end of 2020 are recognized.

EASA is drafting a TIP based on the one concluded with Japan, and which should be ready by Q2/2021. Training will be provided to EASA staff and to Industry. The agreement does only include Design & Production aspects.

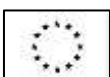
**Post-meeting:**

- minor repairs approved by UKCAA or a UKCAA DOA are accepted and valid in the EU, and as such, could be fitted on EU-registered aircraft.
- new parts accompanied with UKCAA Form 1 are accepted and valid in the EU, provided the related design is approved/validated/accepted by EASA and the issuer of the UKCAA Form 1 complies with Article 25. The Agreement does not contain any provision that would limit in time the acceptance of UK CAA Form 1.

**Conclusion/Action:** n/a

**Action owner:** n/a

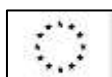
**Due date:** n/a



<b>9. Report on the Environmental Label programme</b> <i>Presented by: ---</i>	
Discussion on this item was postponed to the next DM.TEC meeting	
<b>Conclusion/Action:</b>	To update the DM.TEC on the Environmental Label programme
<b>Action owner:</b>	EASA
<b>Due date:</b>	DM.TEC 2021-02

<b>10. AOB / Conclusion</b> <i>Presented by: all</i>	
None other item was discussed.	
The Chair thanked the participants for attending and closed the meeting.	

<b>11. List of actions</b>					
<b>Item</b>	<b>Action (What)</b>	<b>Person Responsible (Who)</b>	<b>Opening date</b>	<b>Deadline (When)</b>	<b>Status (Optional)</b>
01	Provide an ID photo to the DM.TEC secretary, to create a "face book"	DM.TEC	DM.TEC 2018-02	Next meeting	Open
14	Provide inputs on their views of which area of Part 21 should be evaluated	DM.TEC	DM.TEC 2020-01	DM.TEC 2021-02	Open
17	To complete the working group for the DM.TEC objectives for 2020 and progress on those objectives	DM.TEC	DM.TEC 2020-01	DM.TEC 2021-01	Open
18	To provide DM.TEC inputs as regards to the priorities for the incoming EPAS	DM.TEC	DM.TEC 2020-01	n/a	Open (standing action)
19	To further report on the status of RMT.0727	EASA/DM.TEC	DM.TEC 2020-01	n/a	Open (standing action)
20	To provide a synthesis of the working groups for DM.TEC objectives	DM.TEC Chair	DM.TEC 2020-02	December 2020	Closed
21	DM.TEC to inform EASA of research areas of interest	DM.TEC	DM.TEC 2020-02	n/a	Open (standing action)



22	Candidates are invited to address to the secretary their DOI for the post of Chair and Vice-Chair	DM.TEC	DM.TEC 2021-01	DM.TEC 2021-02	Open
23	The Agency to indicate a deadline by which the DM.TEC should provide its feedback on area of Part 21 to be evaluated (Refer to Action n°14)	EASA	DM.TEC 2021-01	Asap	Open
24	To study means to provide advance information to the DM.TEC on up-coming amendment of CS books	EASA	DM.TEC 2021-01	DM.TEC 2021-02	Open
25	To provide further information on the announce changed of NPA numbering	EASA	DM.TEC 2021-01	DM.TEC 2021-02	Open
26	To present outcome of GAMA report on certification improvement of small aircraft	DM.TEC Vice-Chair	DM.TEC 2021-01	DM.TEC 2021-02	Open
27	DM.TEC to indicate whether they would be ready to support the approach of development of a Standard and provide adequate resources	DM.TEC	DM.TEC 2021-01	DM.TEC 2021-02	Open
28	To update the DM.TEC on the Environmental Label programme	EASA	DM.TEC 2021-01	DM.TEC 2021-02	Open

**Next meeting:**

The next meeting (DM.TEC 2021-02) is arranged for 18th October 2021.

