

A new amendment to Part 21 - Regulation (EU) 2019/897 -

What is changing for me?

General Introduction

Your safety is our mission.

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Purpose of this event

Information of main changes introduced in
Part 21 by Commission Delegated
Regulation (EU) 2019/897



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Regulation (EU) 2019/897

→ amending Regulation (EU) No 748/2012 and its Part 21

→ Adopted on **12 March 2019**

→ Published in the OJ on **3 June 2019**

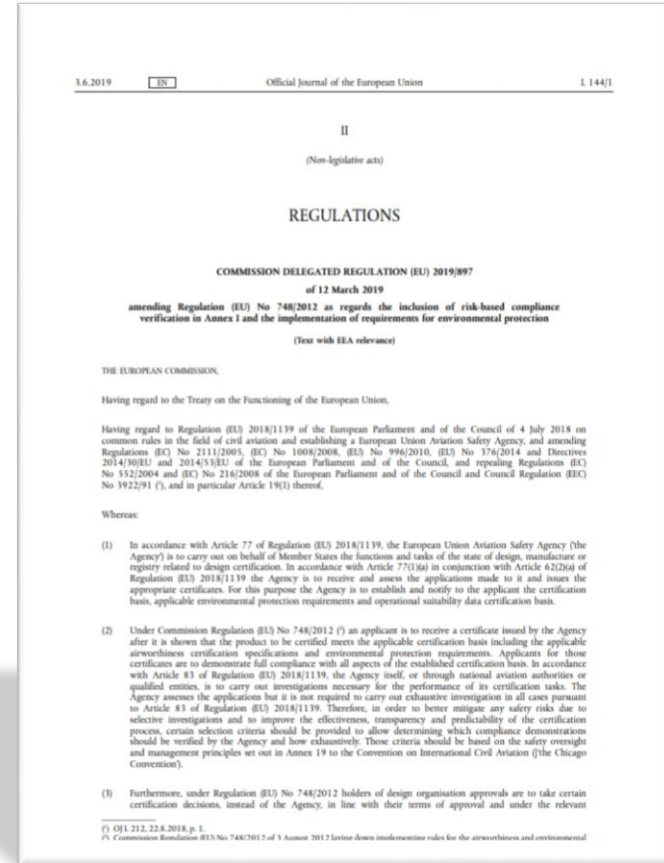
→ Entered into force on **23 June 2019**

→ Became / Becomes applicable

→ ... some parts on **23 June 2019**

→ ... most parts on **23 March 2020**

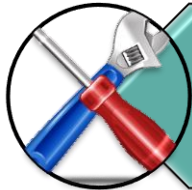
we will see in detail!



How much does it affect Part 21?



5 points



46 points



9 points

A.14 Demonstration of capability	
A.15 Application	Changed
A.16A Certification specifications	
A.16B Special conditions	
A.17A Type certification basis	
A.17B OSD certification basis	
A.18 Designation of applicable EP req. and CSs	
A.20 Demonstration of compliance with the TC, OSD basis and EP req.	Changed
A.21 Issue of a type certificate	Changed
A.21 Requirements for the issuance of TC and RTC	Changed
A.23 Issue of a restricted type certificate	
A.31 Type Design	Changed
A.33 Inspections and tests	Changed
A.41 Type-certificate	
A.91 Classification of changes to a type-certificate	Changed
A.93 Application	Changed
A.95 Requirements for approval of minor changes	Changed
A.97 Requirements for approval of major changes	Changed
A.101 TC, OSD cert basis and EP for a major change to a TC	Changed
A.103 Issue of approval	
A.113 Application for an STC	Deleted
A.114 Showing of compliance	Deleted
A.115 Issue of a STC	Deleted
A.130 Statement of conformity	
A.145 Approval requirements	
A.147 Changes to the approved production organisation	
A.174 Application	
A.251 Terms of approval	
A.263 Provisions	
A.265 Obligations of the holder	
A.432C Application for a design repair	New
A.433 Repair design	Changed
A.435 Classification of repairs	Changed
A.437 Issue of a repair design approval	Changed
A.805 Data requirements	
A.806 Issue of an ETSOA	Changed
A. 905 General	
21.B.70 Approval of changes to type certificate	Deleted
21.A.16A 21.B.70 Certification specifications	Changed
21.A.16B 21.B.75 Special conditions	Changed
21.A.17A 21.B.80 Type certification basis for a type certificate or restricted type certificate	Changed
21.A.17B 21.B.82 OSD certification basis for an aircraft TC or restricted TC	Changed
21.A.18 21.B.85 Designation of applicable EP req. and CS for a TC or restricted TC	Changed
21.B.100 Level of involvement	New
21.A.21 21.B.103 Issuance of a TC or restricted TC	Changed
21.B.105 TC basis, EP requirements and OSD CB for a major change to a TC	New
21.A.103 21.B.107 Issuance of an approval of a change to a type certificate	Changed
21.B.109 TC basis, EP req. and OSD basis for a STC	New
21.A.115 21.B.111 Issuance of a STC	Changed
21.B.126 Certificate of airworthiness	New
21.B.450 TC basis, ems, prot. req. for a major repair design approval	New
21.A.437 21.B.453 Issue of a repair design approval	Changed
21.A.406 21.B.480 Issuance of an ETSOA	Changed

The Regulation incorporates changes proposed by EASA in:

Opinion 07/2016
(RMT.0262)

- New LOI concept
- New privilege to approve 'certain' Major Changes or Repairs/STCs
- New obligation
- Part 21 restructuring






Opinion 01/2017
(RMT.0393/0394)

- Introduction of permit to fly for certain maintenance check flights

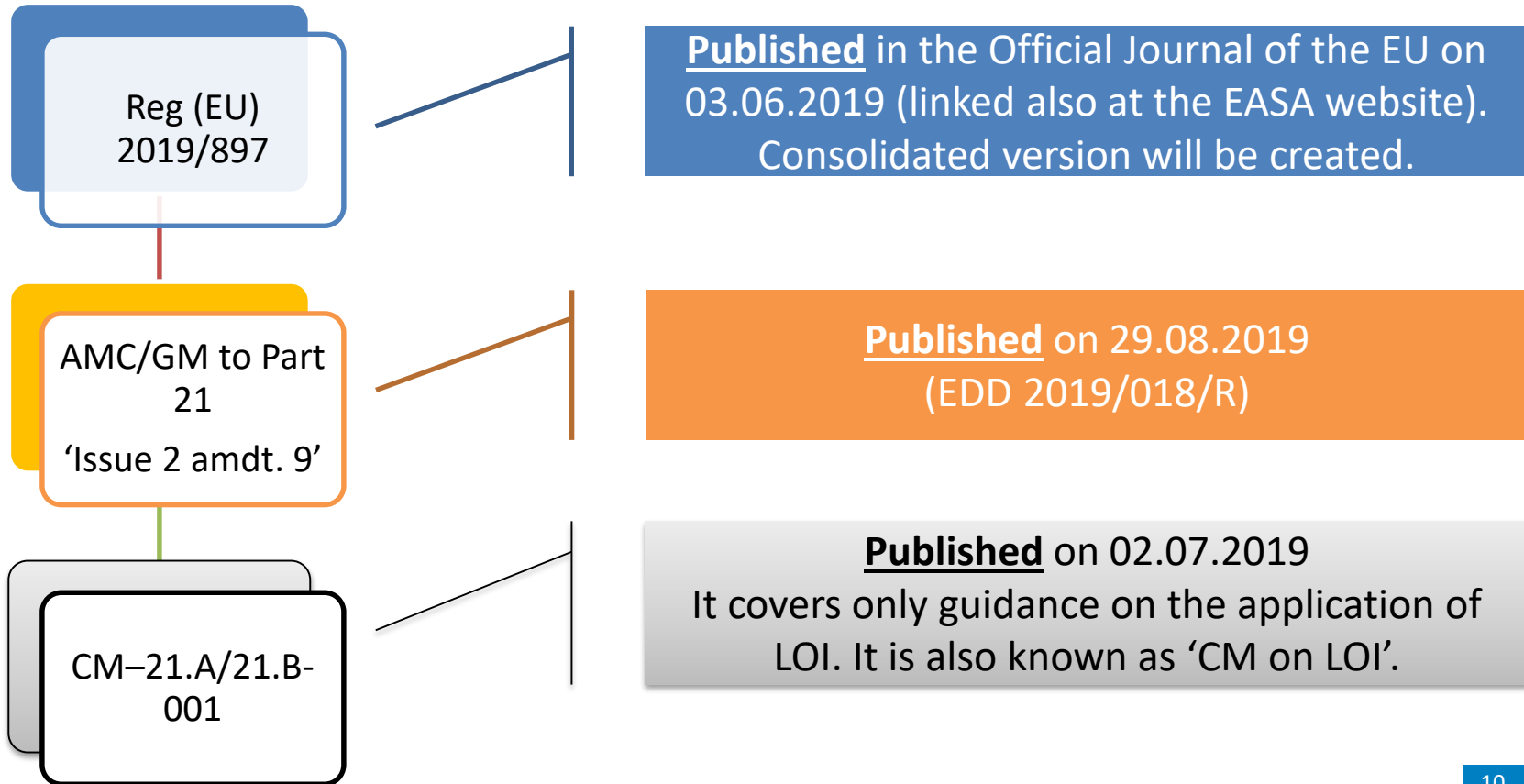
Opinion 09/2017
(RMT.0513/0514)

- Implementation of the CAEP/10 amendments on climate change, emissions and noise

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What is currently available? And where?



What is currently available? And where?

→ Information on the new LOI concept are available on EASA website

<https://www.easa.europa.eu/newsroom-and-events/news/new-easa-approach-definition-level-involvement-loi>

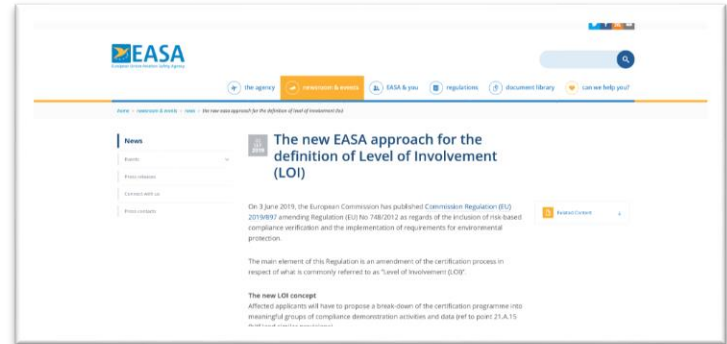







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Part 21 and its AMC/GM

Part 21 is a Regulation of the EU, it contains the rights and obligations of organisations and the competent authorities

→ Who has to do what

To support the application of this “hard law”, EASA develops

→ Acceptable Means of Compliance (AMC); and

→ Guidance material (GM)

which can be used by organisations and competent authorities



Part 21 and its AMC

- When an AMC to Part 21 exists, you may use this means to demonstrate that you comply with Part 21
 - The competent authority will accept this means for compliance demonstration
 - Two (alternative) AMC may be issued by EASA on the same Part 21 point; in this case both are acceptable, you can choose which one you want to apply
- There is no obligation to use AMC for compliance demonstration
 - You can use other means to demonstrate compliance with Part 21
 - You would not benefit from the presumption of compliance of Art 10 (3)
 - You need to convince the competent authority that your means is compliant with the Part 21 point

Art. 10 Regulation 748/2012

1. The Agency shall develop [AMC] that competent authorities, organisations and personnel may use to demonstrate compliance with the provisions of the Annex I (Part 21) to this Regulation.
2. The AMC issued by the Agency shall neither introduce new requirements nor alleviate the requirements of the Annex I (Part 21) to this Regulation.
3. Without prejudice to Articles 54 and 55 of Regulation (EC) No 216/2008, when the acceptable means of compliance issued by the Agency are used, the related requirements of the Annex I (Part 21) to this Regulation shall be considered as met without further demonstration.

Part 21 and its GM

→ Guidance Material (GM)

- Illustrates the meaning of a Part 21 point
- Supports the interpretation of it (e.g. explanation, examples ...)
- Has (different from AMC) no presumption of compliance*

Part 21 and its AMC/GM

For the purpose of this event, we will highlight whether we are talking about

Part 21








AMC



or GM

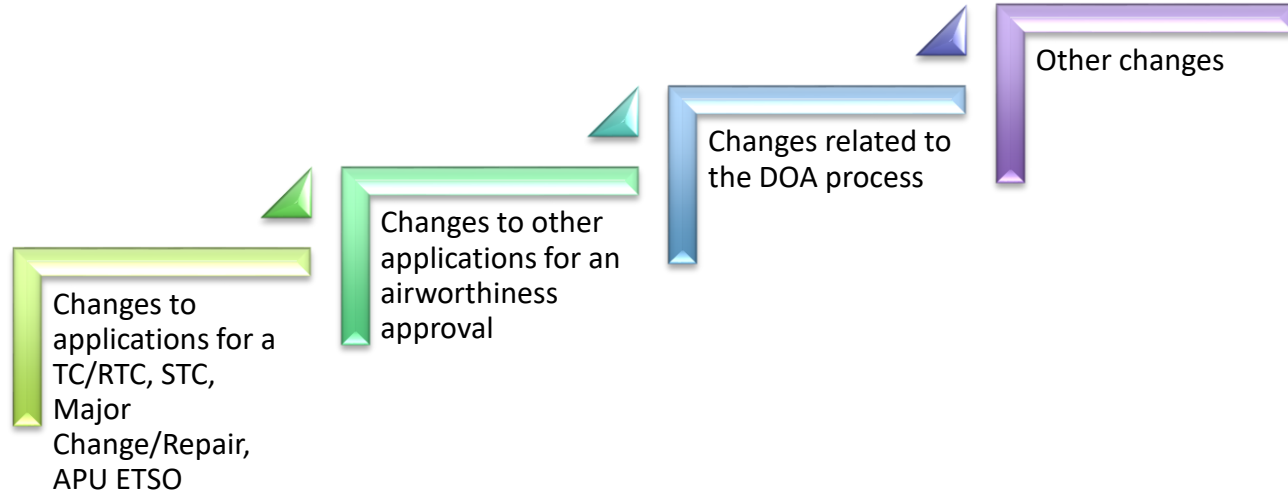


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How will we address the new rules today?

- To simplify the understanding of how you are affected by the changes introduced in Part 21, we will use a storyline approach
- Each main change is presented as part of the process or domain to which it belongs.



Thanks for your attention

easa.europa.eu/connect



Your safety is our mission.

An Agency of the European Union 