Regular update of CS-MMEL

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Issue/rationale
The aviation industry is complex and rapidly evolving. The corresponding rules need to be updated regularly to ensure that they are fit for purpose, cost-effective, can be implemented, and are in line with the latest International Civil Aviation Organization (ICAO) requirements.

Regular updates are issued when relevant data is available following an update of industry standards or feedback from certification activities or minor issues raised by the stakeholders.

This rulemaking task (RMT) aims to update the Certification Specifications and Guidance Material for Master Minimum Equipment List (CS-MMEL) and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H in order to reflect the state of the art and best practices.

<table>
<thead>
<tr>
<th>Action area:</th>
<th>Regular updates</th>
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<tr>
<td>Affected rules:</td>
<td>CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H</td>
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<td>Affected stakeholders:</td>
<td>Design Organisations of complex motor-powered aircraft and other design organisations dealing with changes or supplemental type certificates to these aircraft</td>
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<tr>
<td>Driver:</td>
<td>Efficiency/Proportionality; safety</td>
</tr>
<tr>
<td>Impact assessment:</td>
<td>N/a</td>
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<tr>
<td>Rulemaking group:</td>
<td>No</td>
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<td>Rulemaking Procedure:</td>
<td>Standard</td>
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</table>
1. **Why we need to change the rules — issue/rationale**

The European Aviation Safety Agency (EASA) is experiencing a growing number of subjects that call for the amendment of certification specifications (CSs). Such subjects vary in nature — some of them may be directly driven by safety issues, while others may be primarily driven by other factors (for instance, the arrival of new technologies not yet addressed in the CSs, the need to address security issues). Some of those subjects are simple while others are considered complex.

In order to increase the efficiency of the rulemaking process and to maintain CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H up-to-date with technological developments, EASA decided to group together those subjects that are considered non-complex, non-controversial, and mature. This concept is identified in EASA Management Board (MB) Decision 18-2015\(^1\) (see Article 3.5. on ‘systematic rulemaking projects’).

On a regular basis, EASA will make a review of eligible candidate items and will eventually publish a notice of proposed amendment (NPA) proposing an amendment to the CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H. It will also be considered, on a case-by-case basis, whether the proposed changes qualify for special rulemaking procedures such as direct publication or accelerated procedure as defined respectively in Article 15 and Article 16 of EASA Management Board (MB) Decision 18-2015.

2. **What we want to achieve — objective**

The overall objectives of the EASA system are defined in Article 2 of Regulation (EC) No 216/2008\(^2\). This project will contribute to the achievement of the overall objectives by addressing the issues outlined in Chapter 1.

This RMT intends to regularly amend CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H, in order to reflect the state of the art and best practices. It would, therefore, propose an amendment of CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H based on the selection of non-complex, non-controversial, and mature subjects. The ultimate goal is to increase safety.

Because of the generic nature of this RMT, it will remain open and has no end date.

3. **How we want to achieve it**

On a regular basis, EASA will:

- select subjects meeting the criteria of the objectives above;
- publish an NPA proposing an amendment to CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H whenever enough subjects are available;
- prepare a Comment-Response Document (CRD); and

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— publish the CRD together with an ED Decision amending CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H.

4. What are the deliverables

The following deliverables may be issued:

— an NPA describing the subjects that have been selected and proposing an amendment of CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H;
— a CRD to the above-mentioned NPA; and
— an ED Decision amending CS-MMEL and related CS-GEN-MMEL and SC-CS-GEN-MMEL-H.

5. Reference documents

5.1. Affected regulations

N/a

5.2. Affected decisions


5.3. Reference documents

N/a