



EASA
European Aviation Safety Agency

Oversight, training and networks of AMEs

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- Current provisions of Regulation (EU) 1178/2011 do not contain requirements for renewal of AME certificate, nor for a competency-based oversight of AMEs
- Current AME training courses don't put accent on the conversational and interview techniques; neither on how to establish a trust relationship between pilot and AME, even though the assessment has a major component based on trust



Objectives

- To **improve** the **performance** of the AMEs and ensure a more uniform quality level of the aero-medical examinations around the MS by improving AME training and oversight and also by encouraging the AMEs to use the benefits of the support groups to enhance their education, proficiency and competence
- To create a trust-based relationship between pilot and AME



Key points

- **AMEs** to prove their **competency in aviation medicine** in order to revalidate/renew their AME certificate
- **Curricula for AME refresher training** based on the **risk assessment** by the competent authority
- Training in aviation medicine to include **mental health assessment, communication and interview techniques**
- Promoting **better performance of AMEs** by supporting **AMEs peer support groups**



Regulatory proposal (draft IR)

Implementing Rules amending MED.D.030 to mandate requirements for renewal of AME certificates and demonstrations of aero-medical competencies of AMEs in order to revalidate and renew their certificate



Regulatory proposal (draft AMC/GM)

New AMC/GM to MED.D.020 and MED.D.030 added to detail the duration, learning objectives and topics for training courses in aviation medicine for AMEs

New AMC/GM to MED.D.030 added to ensure competency based refresher training, to further detail the requirements on renewal of AME certificate and to promote better performance of AMEs

New AMC/GM to ARA.MED.200 to ensure that the competent authorities have standardized procedures to evaluate the level of aeromedical competency of AMEs



Conclusions

- AMEs not to prevent pilots from flying but to ensure that they keep flying safely for as long as possible
- More reliable medical examinations and trust based relation between AMEs and applicants
- Competency-based AME refresher training and oversight together with an updated training curricula for better performing AMEs
- AME peer support groups to prevent professional isolation



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Thank you !

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