



EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

EASA Conference on future aerodrome safety rules

Organisation Requirements

Emmanouil VARDAKIS

Your safety is our mission.

21 May 2012



Outline – Organisation Requirements

- ❖ **Basis of the rules**
- ❖ **General principles**
- ❖ **Structure of the rules**
- ❖ **Example rules**
- ❖ **Comments on the rules**



Basis of the rules

Legal basis

- Article 8a of Basic Regulation 216/2008 (as amended by Regulation 1108/2009)

Overall context of rules

- Article 8a of Basic Regulation
- Essential requirements of Annex Va (and Vb if applicable)

Where is the text based?

- Article 8a itself
- AR mirroring effect
- Annex 14
- Approved EASA Air-OPS, FCL rules



General principles

Implementing rules

Flexibility and
proportionality

Comprehensiveness

Respective OR text from
EASA Air-OPS, FCL rules

Annex 14 text, where available

AMC/GM

- Doc 9774
- Doc 9859
- Doc 9870
- EAPPRI
- Other sources,
(also non-EU)
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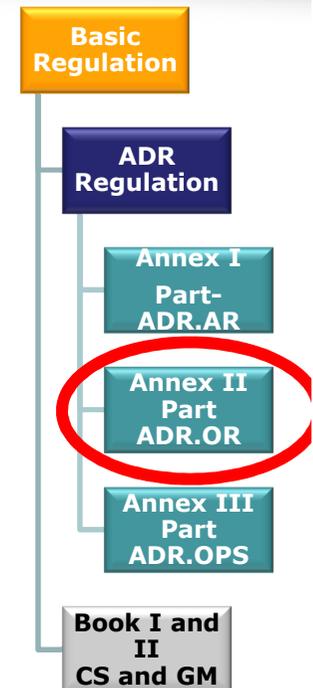


Structure of the rules

❖ **Annex II Organisation Requirements (Part-ADR.OR)**

❖ It addresses the aerodrome operator in 5 subparts:

- ❖ **Subpart A** – General Requirements (ADR.OR.A)
- ❖ **Subpart B** – Certification (ADR.OR.B)
- ❖ **Subpart C** – Add. Operator responsibilities (ADR.OR.C)
- ❖ **Subpart D** – Management (ADR.OR.D)
- ❖ **Subpart E** – Aerodrome Manual (ADR.OR.E)





Example: maintaining certificate

Basic Regulation

Article 8a § 5 (c)

5. The measures shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 65(4). Those measures shall specify in particular:

...

(c) the conditions for **maintaining**, suspending or revoking **certificates for aerodromes**

Implementing rule

DR.OR.B.035 – Continued validity

(a) A certificate shall remain valid subject to:

(1) the aerodrome operator **remaining in compliance with the relevant requirements** of Regulation (EC) No 216/2008 and its Implementing Rules, and the aerodrome remaining in compliance with the certification basis, taking into account the provisions related to the **handling of findings** as specified under ADR.OR.C.020;

(2) the competent authority **being granted access** to the aerodrome operator's organisation as defined in ADR.OR.C.015 to determine continued compliance

(3) the certificate **not** being **surrendered or revoked**.....

(b) Upon revocation or surrender the certificate



Example: maintaining certificate

ORO.GEN.135 **Continued validity**

- (a) The operator's certificate shall remain valid subject to:
 - (1) the operator remaining in compliance with the relevant requirements of Regulation (EC) No 216/2008 and its Implementing Rules, taking into account the provisions related to the handling of findings as specified under ORO.GEN.150;
 - (2) the competent authority being granted access to the operator as defined in ORO.GEN.140 to determine continued compliance with the relevant requirements of Regulation (EC) No 216/2008 and its Implementing Rules; and
 - (3) the certificate not being surrendered or revoked.
- (b) Upon revocation or surrender the certificate shall be returned to the competent authority without delay.



Example: safety reporting system

Basic regulation

Annex Va B (2) (b)

.... (b) The management system shall include an accident and incident prevention programme, including an **occurrence reporting and analysis scheme**. The analysis shall involve the parties listed in point 1(f) above, as appropriate

Implementing rule

ADR.OR.D.030 – Safety reporting system

- (a) The aerodrome operator shall establish and maintain a **safety reporting system** to be used.....
- (b) The aerodrome operator, in accordance with ADR.OR.D.005 (b) (3), shall:
- (1) **require and ensure** that the personnel and organisations mentioned in paragraph (a) use the safety reporting system;
 - (2) ensure that the safety reporting system may be used for the **voluntary reporting**.....
- (c) The safety reporting system shall **protect the identity of the reporter**.....
- (d) The aerodrome operator shall:
- (1) **record** all reports submitted;
 - (2) **analyse and assess** the reports.....



Example: safety reporting system

❖ **AMC1-ADR.OR.D.030(a) – Safety reporting system**

- a) *An effective occurrence reporting system should include, apart from aerodrome operator's personnel, aircraft operators.*
- c) *The aerodrome operator should identify which occurrences are mandatory to be reported;.....*

❖ **AMC2 ADR.OR.D.030(b);(c) – Safety reporting system**

The aerodrome operator should ensure that the reporting system specifically addresses the requirement for all third parties (aircraft operators, aircraft mechanics, air traffic controllers, etc) and all aerodrome personnel, to submit reports related to wildlife strikes... .

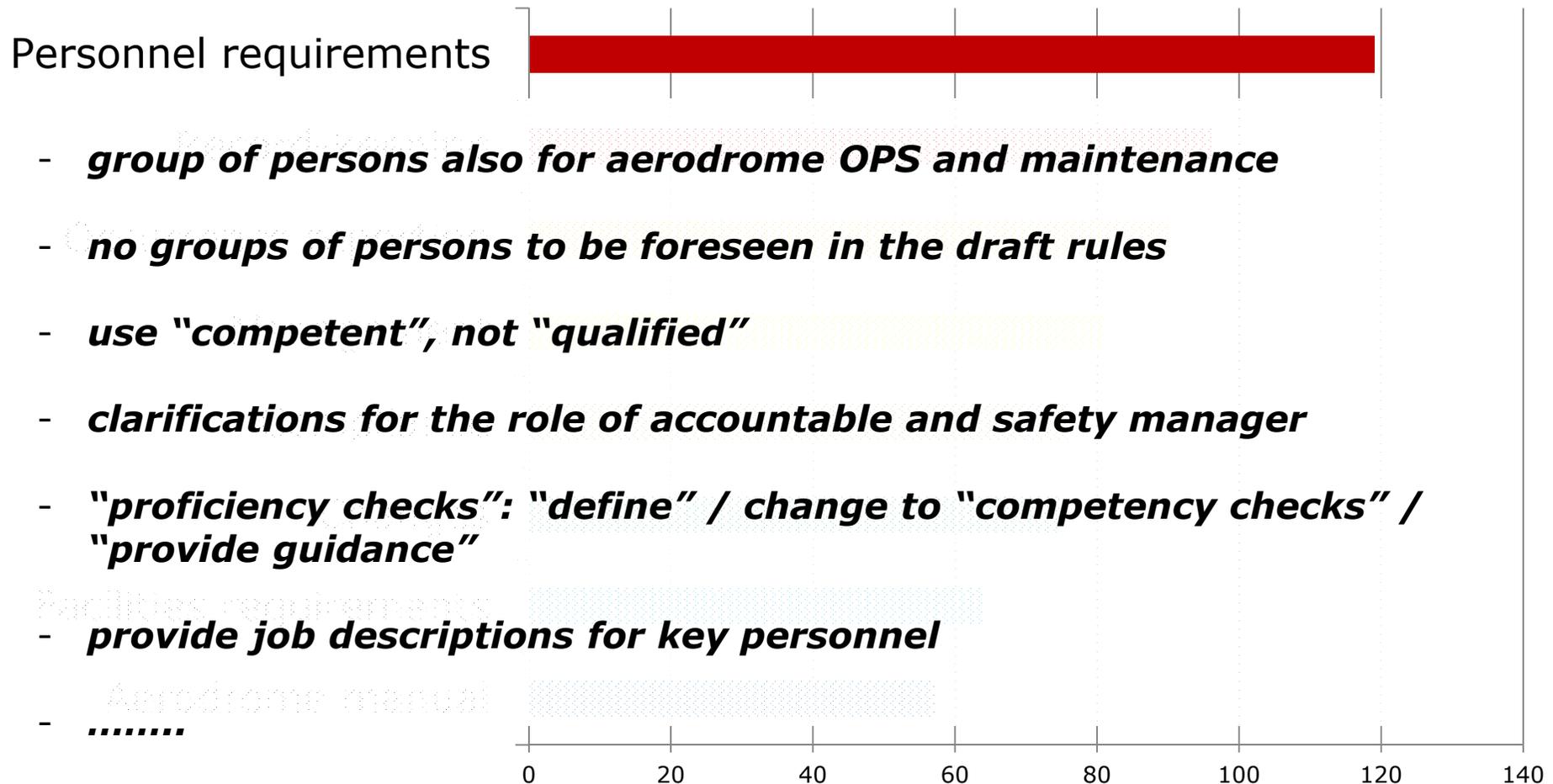
❖ **GM1-ADR.OR.D.030(a);(c);(d) – Safety reporting system**

- (a) *The overall purpose of the occurrence reporting system is to use reported information to improve the level of safety performance of the aerodrome and not to attribute blame.*
- (b) *The objectives of the occurrence reporting system should be:.....*



Comments on the rules: OR IR

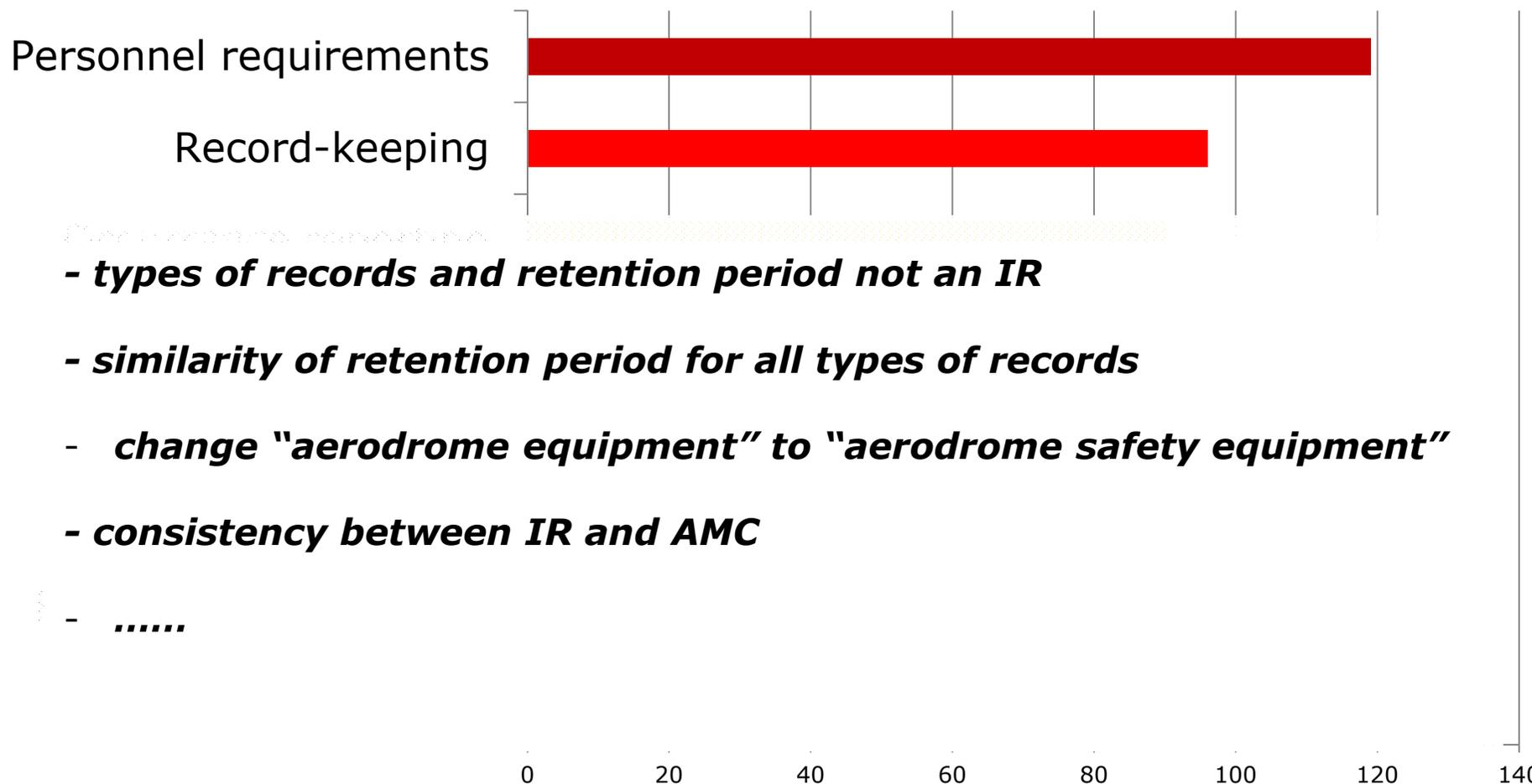
Most commented IR





Comments on the rules: OR IR

Most commented IR



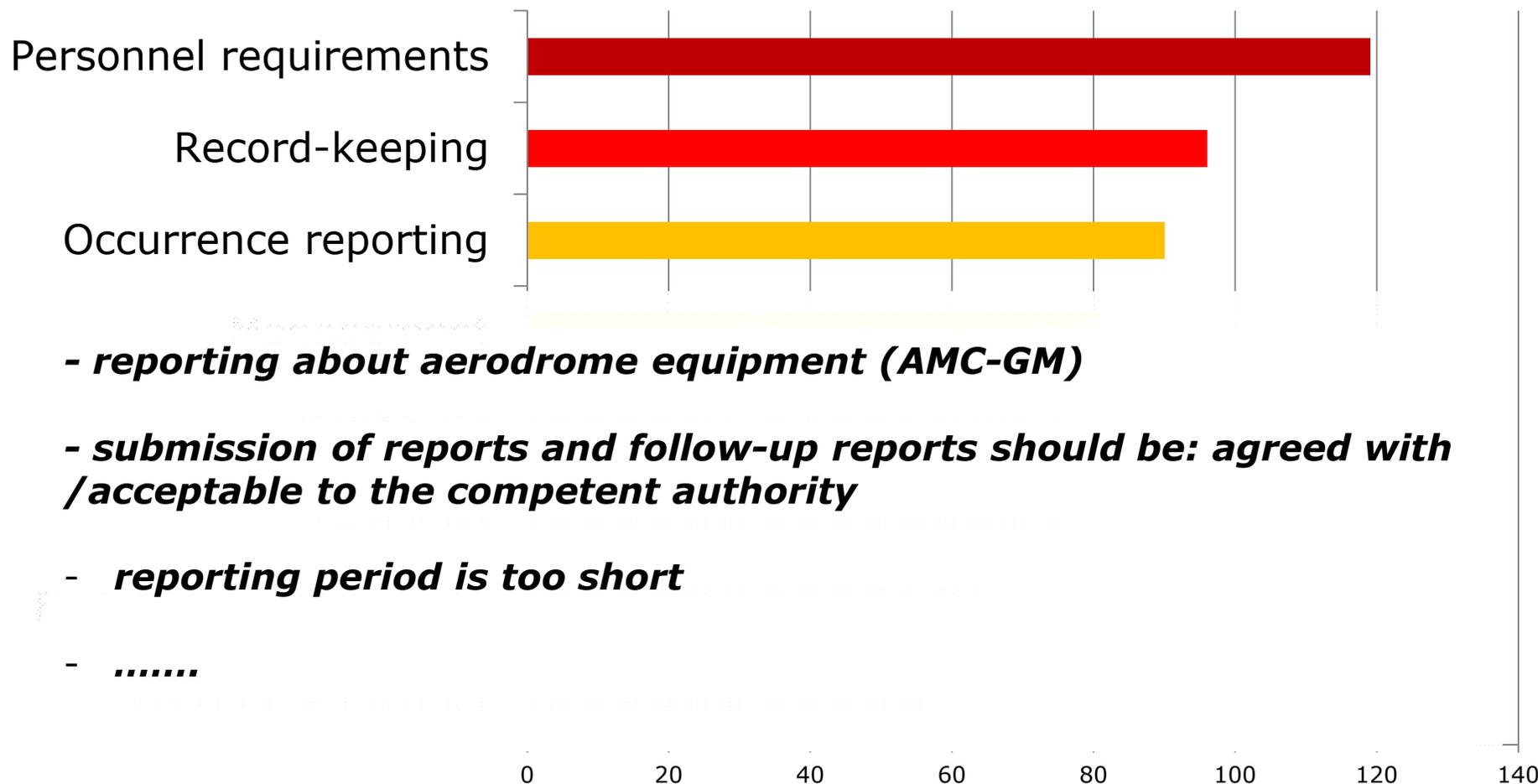
Maintenance requirements

- ***types of records and retention period not an IR***
- ***similarity of retention period for all types of records***
- ***change "aerodrome equipment" to "aerodrome safety equipment"***
- ***consistency between IR and AMC***
- ***.....***



Comments on the rules: OR IR

Most commented IR



- reporting about aerodrome equipment (AMC-GM)

- submission of reports and follow-up reports should be: agreed with /acceptable to the competent authority

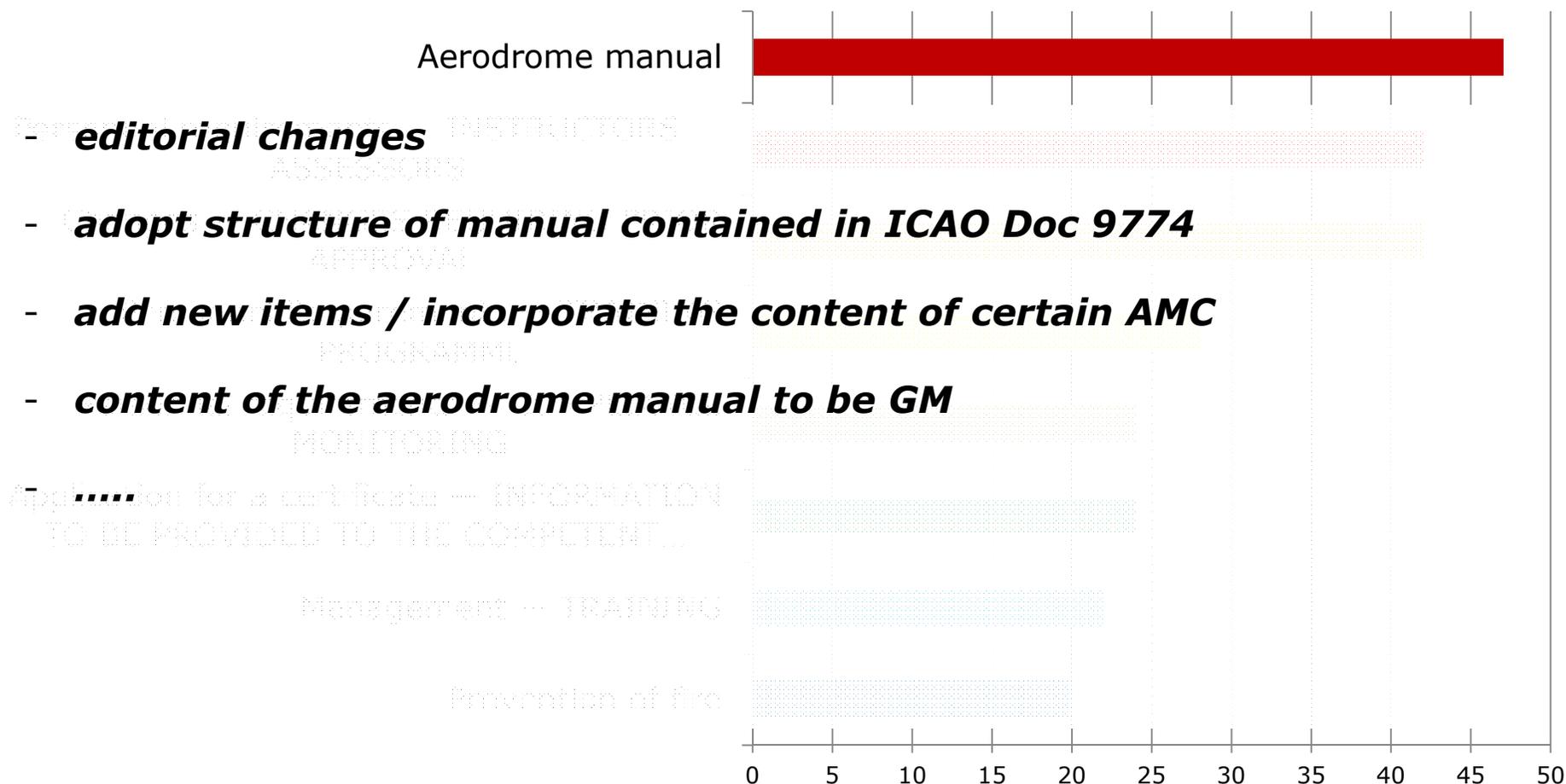
- reporting period is too short

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Comments on the rules: OR AMC

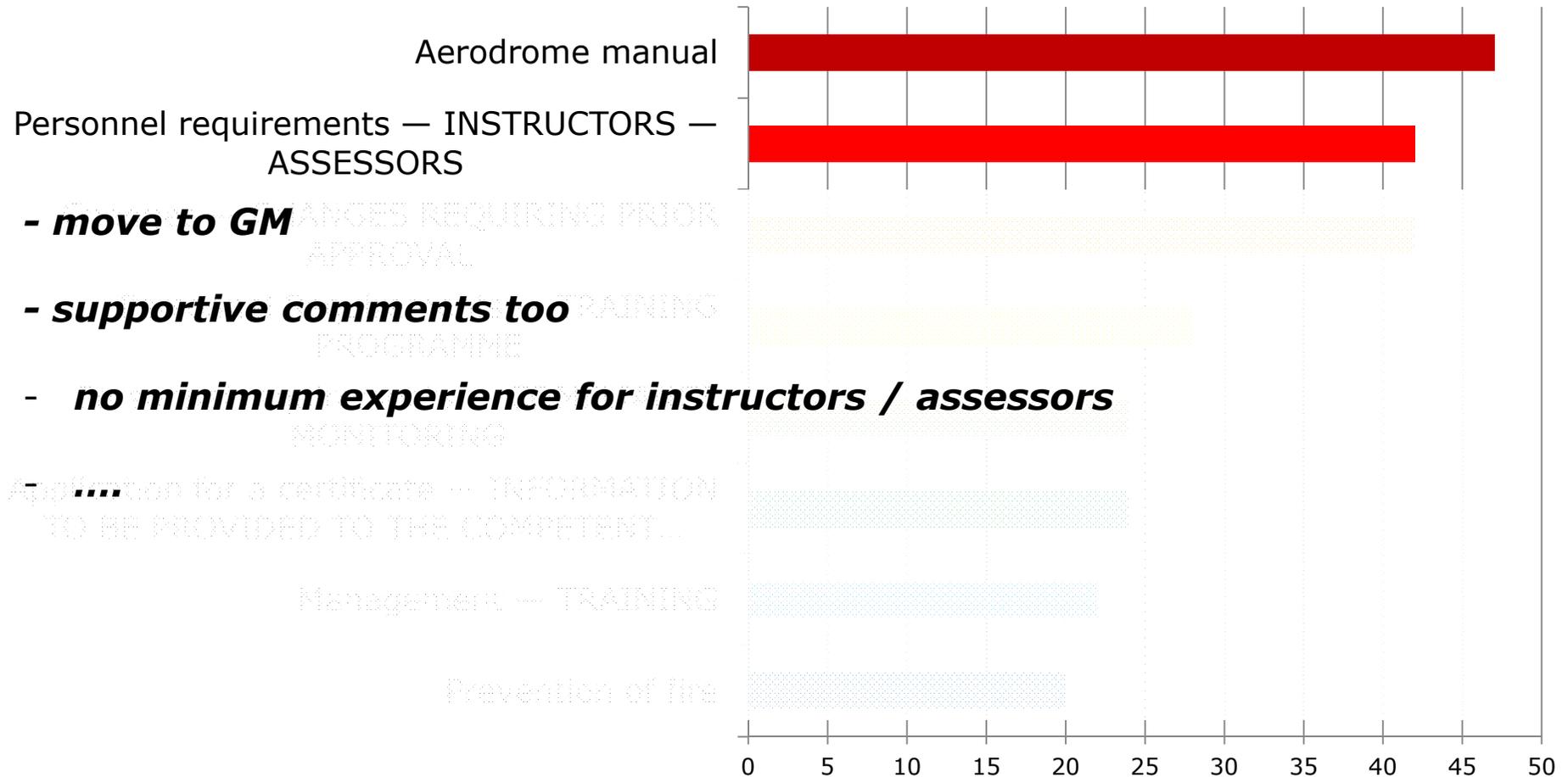
Most commented AMC





Comments on the rules: OR AMC

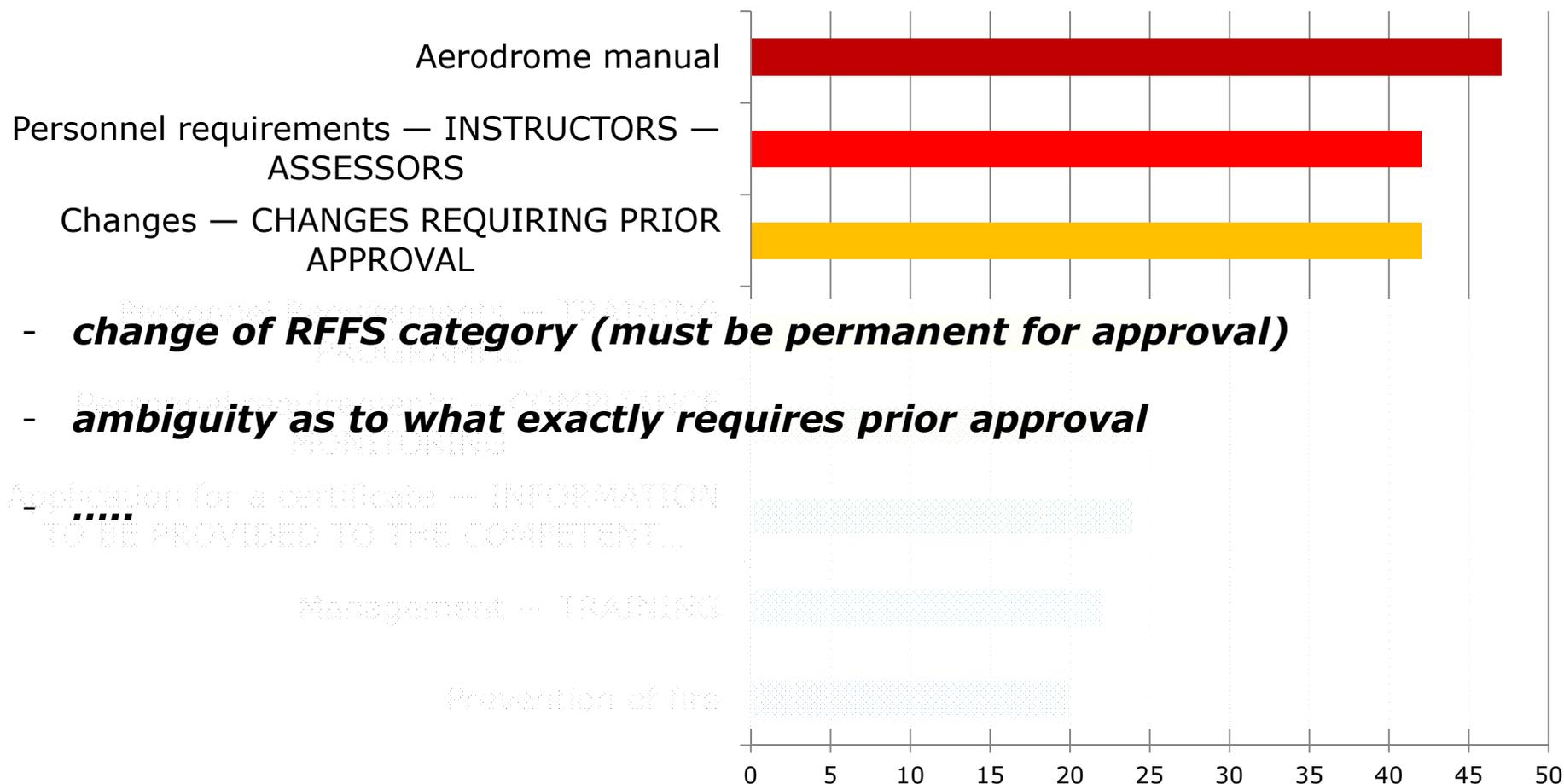
Most commented AMC





Comments on the rules: OR AMC

Most commented AMC





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Thank you

emmanouil.vardakis@easa.europa.eu

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