



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

EASA EFB Workshop

Eric Sivel – Deputy Director Rulemaking (EASA)

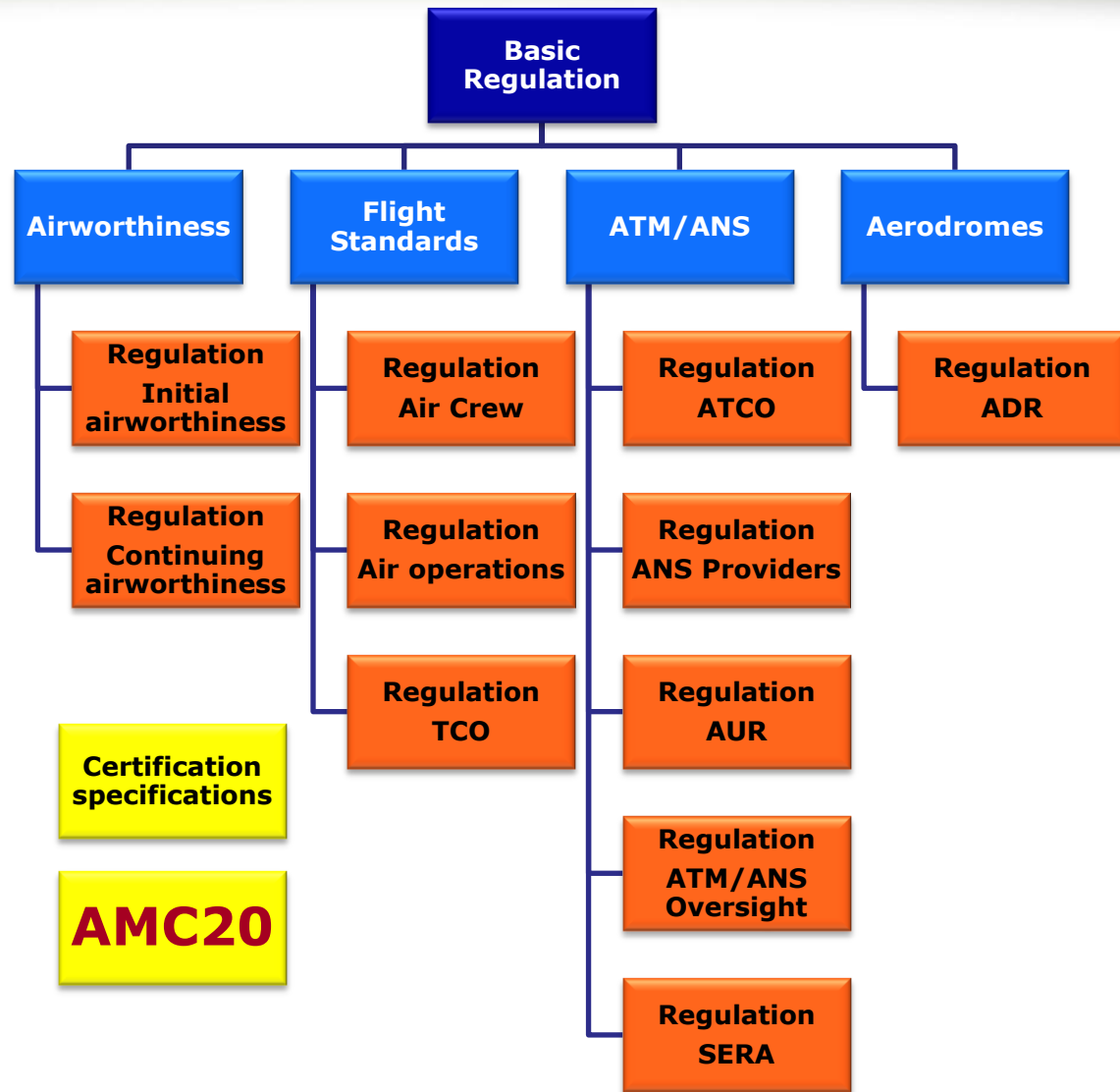
18th April 2013

Your safety is our mission.
easa.europa.eu



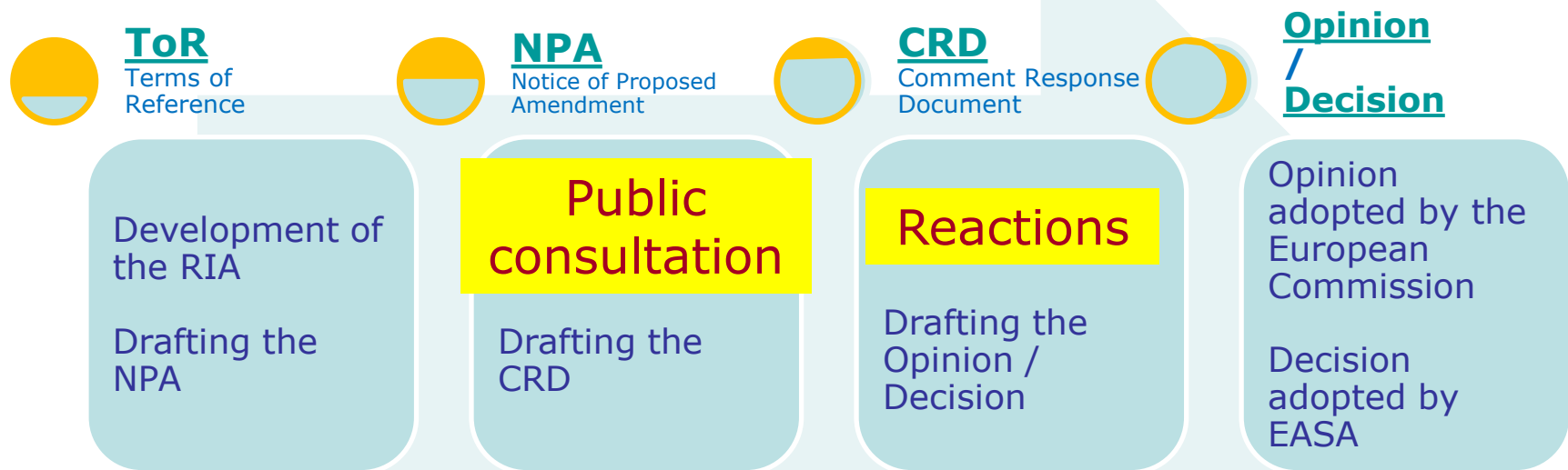
European rule structure – Regulations

**EFB is mainly
subject to
airworthiness and
OPS rules**





EASA Rulemaking process



- New rulemaking process gives possibility of publishing the Decision simultaneously with the CRD
- Agency will NOT use this possibility for AMC 20-25 (too many changes compared with NPA)
- **Reactions on CRD possible for two months to check that we have understood and accepted (as much as possible) the comments on the NPA**



Context of RMT.0001 (EFB)

- - TGL 36 obsolete
- - FAA issued version 'B' of AC 120-76 ... and is planning C
- - ICAO OPS Panel recommended SARPs for EFB (Annex 6)
- - Confusion with 3 'classes' of HW
- - Tremendous development of applications, including 'data link' and performance calculations on iPad ('portable')
- - First and second extension of EASA



**Extensive changes to the text developed by the DG,
made during EASA internal consultation on the draft NPA
.... More changes stemming from comments and from work
of Review Group (+ coordination FAA)**



Different types of approvals in EASA rules

- **Exercise of Privileges**
- **Notification to the authority**
- **Operational approval**
with no explicit mention in the OPS Specs
- **Specific approval**
Under Part-SPA or certain other operations
With mention in the OPS Specs





- ❑ **Comments reviewed with RG members (3 meetings held) and FAA (in addition to RG meetings, teleconferences and mails)**
- ❑ **Publication of CRD with individual answers to comments and proposal of revised text (AMC20-25+ETSO)**
- ❑ **Opinion to be developed through new RMT.0601 & 0602**
- ❑ **Possibility to 'react' to CRD kept since complex and controversial task**
- ❑ **Publication of Decisions before end 2013**
- ❑ **.... Conclusions of the Workshop will be taken into account for final tuning of the texts**



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

Thankyou!!

Eric Sivel

18th April 2013

Your safety is our mission.
easa.europa.eu