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

Update on the 2nd extension
–
ATM & Airports

Presentation to RAG, 2 October 2012

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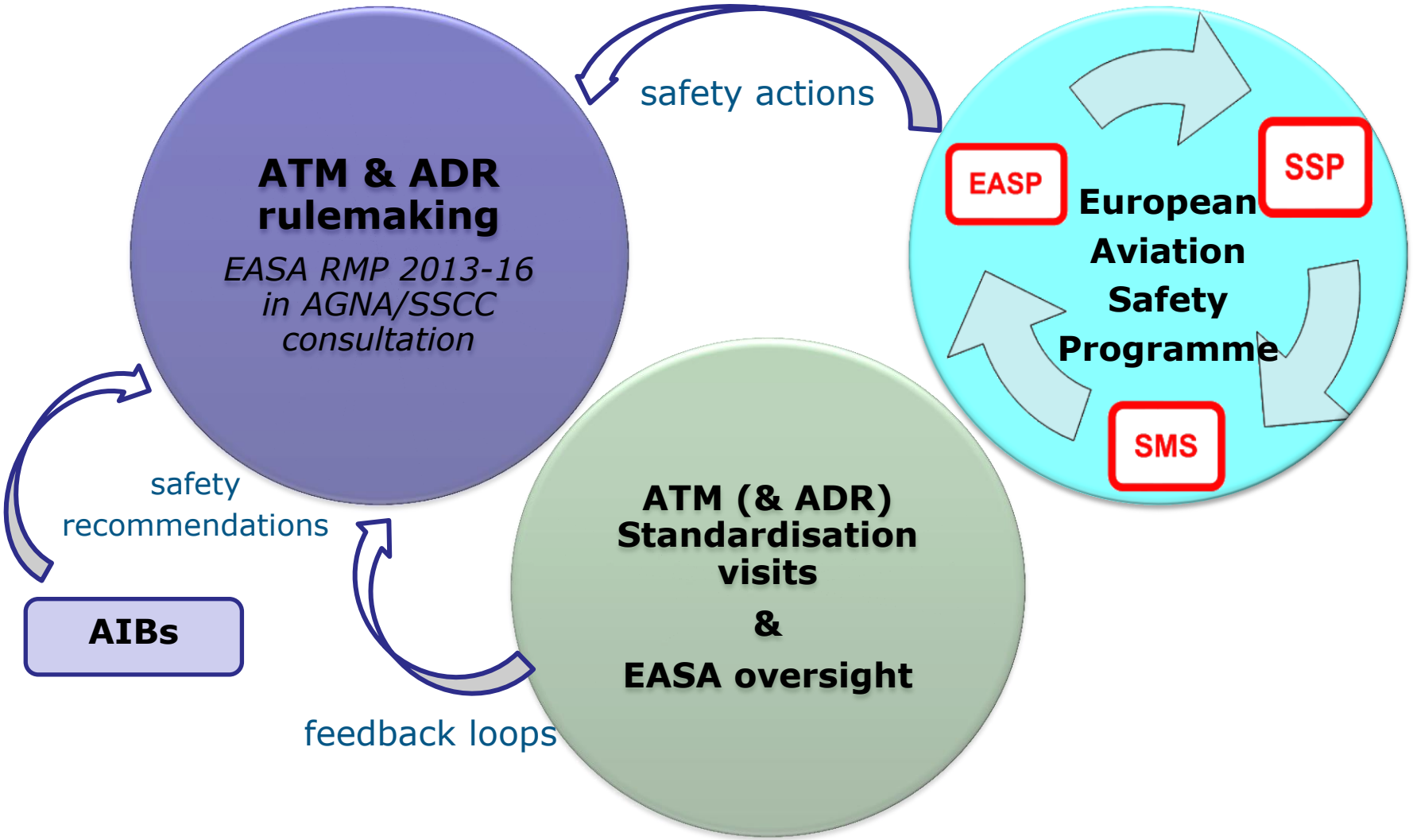
ATM & ADR Rulemaking approach – (more) risk-based approach



ATM/ANS rules (by EASA) in force

Basic Regulation (amended by Reg 1108/2009)

- ATM/ANS Providers *1035/2011*
- Competent Authorities *1034/2011*
- ATCO Licensing *805/2011*
- Airspace Usage *1332/2011*
  - Part ACAS
  - Part HETA
- Systems
  - ATM systems
  - ADR equipment
- SERA
  - Parts A – B - C

and also …

- Certification Specifications - ATM on-board equipment
- ATM performance scheme

ATM Rulemaking programme; on-going tasks

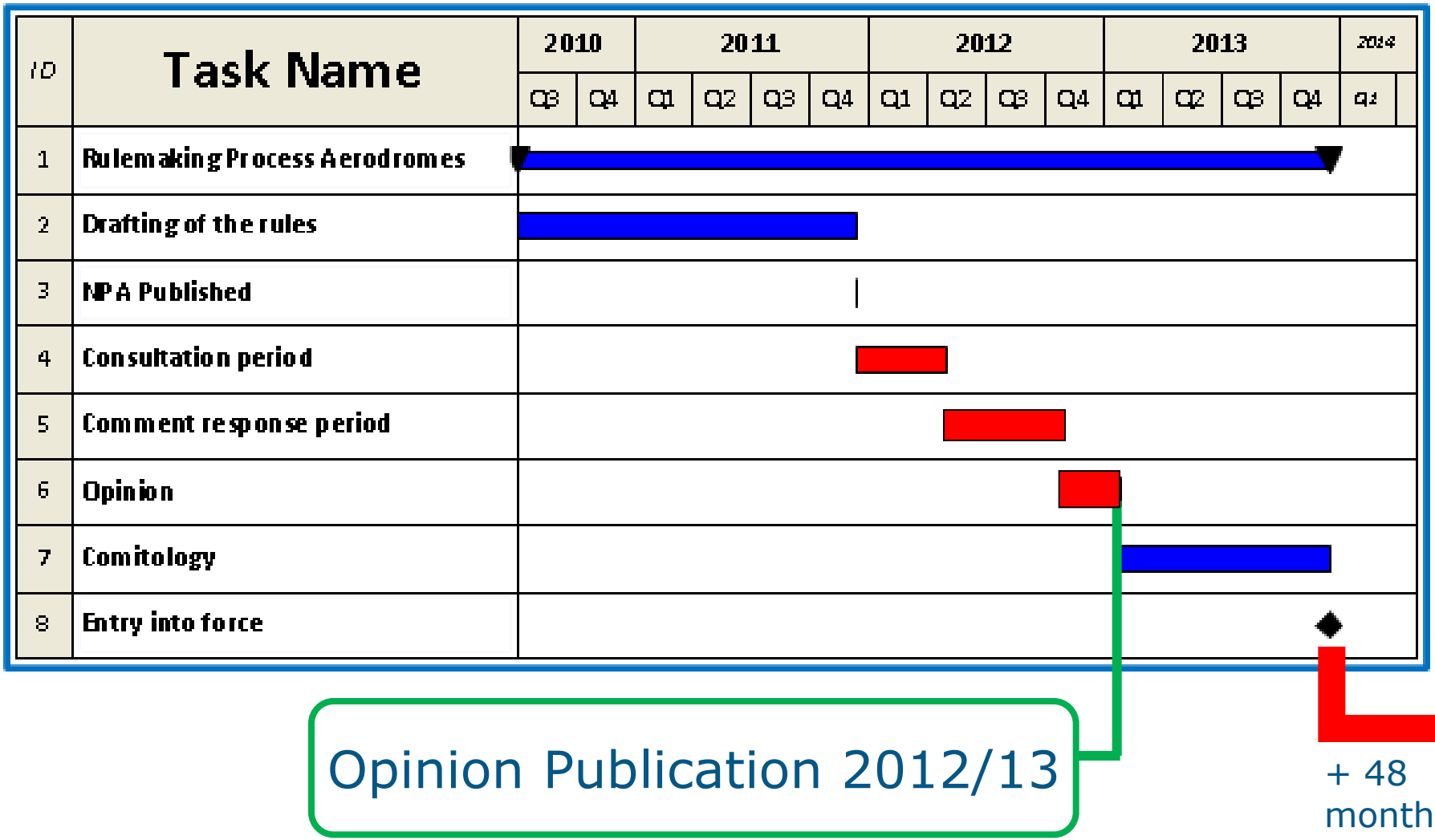
- NPA on ATCO licensing: Q3-2012
- A-NPA on HETA (Harmonised European Transition Altitude): consultation closed
- NPA on SERA - AMC/GM: Q3-2012
- NPA on SERA - ICAO SL on Annex 2/RPAS: Q3-2012
- NPA on SERA Part C: Q4-2012
- NPA on Common requirements & ATM oversight: Q4-2012
- Other on-going ATM tasks:
  - Requirements for Safety assessment of changes to ATM/ANS functional systems
  - Technical requirements and operational procedures for MET
  - ATM Performance scheme (SKPI) for RP2
  - Provision of requirements in support of European and global PBN operations –> several RM tasks (in different domains)

ADR Rulemaking programme; on-going tasks

ADR on-going tasks and future safety rules

- Requirements for Aerodrome AR / OR, OPS and DESIGN (2013)
  - In consultation / review process / CRD preparation
  - Final EASA opinion around year's end
  - Adoption foreseen by end 2013, 4 years transition
  - Substance:
    - Some areas of change identified to remove undue details/burden
    - End product expected to be even "lighter" esp. in areas MS, AMC
    - Full continuity ensured
    - Proportionality, flexibility to fit smaller and mid-size airports & their customers

ADR Rules: Overall time-line



ADR Rulemaking programme; new tasks

- New tasks in the RMP 2013-16:
  - Requirements for Apron Management Services (joint task ADR/ATM);
    - RMT 0485 (IR) & RMT 0465 (AMC, CS, GM)
    - ToR published, 1st RMG meeting in Sep 2012
  - Requirements for aerodrome equipment (joint task ADR/ATM);
    - RMT 0161 (IR) & 0162 (AMC, CS, GM), 2012-2014
  - Requirements for Heliports;
    - RMT 0466 & RMT 0467, 2013-2015
  - Expected amendments to ICAO Annex 14 and adoption of PANS – ADR and Annex 19 (SMS)

Feedback from the 1st TAG ATM/ANS meeting

- 1st ATM/ANS TAG meeting – 11th September 2012 at EASA
- 35 members & observers attended (incl. EC, SJU, EDA and EUROCONTROL)
- Feedback on ATM/AND RMP 2013-2016:
  - Positive expectations related to RMT.0469/0470 (SATF);
  - Emphasize clarity in forthcoming RMTs on ASM, ATFM and airspace design
  - Recall complexity but also importance on RMT.0486/0491 on systems, constituents and equipment used in ATM/ANS & ADR
  - Positive expectations on the forthcoming ATCO NPA
  - Positive overall attitude and willingness for the anticipated future work by the TAG
  - Proposed thematic issues: Safety assessment of changes, SES interoperability relation

Feedback from the 1st TAG ADR meeting

- 1st ADR TAG meeting – 12th September 2012 at EASA
- 33 participants - 27 members, 4 observers (incl. EC & ECTRL)
- Positive feedback about the ADR TAG and its future tasks
- Some clarifications on RM processes and RMP2013-2016:
  - … on role of pre-RIA, Concept Paper, Composition of RM Groups, controversial issues found by RM group
  - Discussion on coordination with ICAO SARPs and EU rules
  - Anticipated need for coordination meetings between ATM & ADR TAGs in the future
  - RMP 2013-16 on ADR tasks: no issues raised
  - Discussion – ca. 50% of States have established internal procedures for the RAG/TAGs coordination
  - Positive overall attitude and willingness for the anticipated future work by the TAG, no proposed thematic issues

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Thank you for your attention

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