Workshop on Reg. 1178/2011 and 290/2012

Lisbon, Portugal

18 - 19 September 2012

Part 3: Appendices & AMC Part-FCL Development and structure OR-AR Cover Regulation

Matthias Borgmeier / EASA Rulemaking
Acting Head FCL Section

Your safety is our mission.

Part 3

- **Appendices Part-FCL**

- **AMC to Part-FCL**

- **Development Part ARA & Part-ORA**

- **Structure Part-ARA**

- **Cover Regulation**

- **Questions – comments**

Part 3

- **Appendices Part-FCL**
- **AMC to Part-FCL**
- **Development Part ARA & Part-ORA**
- **Structure Part-ARA**
- **Cover Regulation**
- **Questions - comments**

Appendices Part-FCL

Appendix 1 (1)

- Reference in FCL.035 Crediting of TK for another category of licence
- LAPL common subjects fully credited LAPL
- LAPL, PPL, SPL & BPL: TK & examination in Principles of Flight, Operational Procedures, Flight Performance and Planning, Aircraft General knowledge & Navigation
- LAPL in same category: full credit for PPL, SPL & BPL

Appendices Part-FCL

Appendix 1 (2)

- CPL in another category: TK bridge instruction on approved course (differences)

- TK examinations in this case: Principles of Flight (080), Operational Procedures (70), Flight Performance (032(A)/034(H)), Aircraft General Knowledge (021/022) – airframe & systems / instrumentation

- CPL applicant who passed the IR in the same category: no HPL & Meteorology

Appendices Part-FCL

Appendix 1 (3)

- ATPL in another category: TK bridge instruction on approved course (differences)

- TK examinations in this case: Principles of Flight (080), Operational Procedures (70), Flight Performance (032), Aircraft General Knowledge (021/022) – airframe & systems / instrumentation

- ATPL(A) applicant who passed CPL(A) exams: no VFR communication

Appendices Part-FCL

Appendix 1 (4)

- ATPL(H) who passed CPL(H) exams: no Air Law (010), Principles of Flight (080) & VFR Communications

- Some more crediting for H

- IR applicant who passed CPL exams in same category: no HPL & Meteorology

- IR(H) who passed ATPL(H) VFR theory exams: has to pass 4 subjects

to Part-FCL.pdf - Adobe Reader

Document Tools Window Help

/ 562   100%

FCL.055

AMC2 FCL.055   Language proficiency

RATING SCALE

The following table describes the different levels of language proficiency:

LEVEL	PRONUNCIATION Assumes a dialect or accent intelligible to the aeronautical community	STRUCTURE Relevant grammatical structures and sentence patterns are determined by language functions appropriate to the task	VOCABULARY	FLUENCY	COMPREHENSION	INTERACTIONS
Expert (Level 6)	Pronunciation, stress, rhythm, and intonation, though possibly influenced by the first language or regional variation, almost never interfere with ease of understanding.	Both basic and complex grammatical structures and sentence patterns are consistently well controlled.	Vocabulary range and accuracy are sufficient to communicate effectively on a wide variety of familiar and unfamiliar topics. Vocabulary is idiomatic, nuanced and sensitive to register.	Able to speak at length with a natural, effortless flow. Varies speech flow for stylistic effect, for example to emphasise a point. Uses appropriate discourse markers and connectors spontaneously.	Comprehension is consistently accurate in nearly all contexts and includes comprehension of linguistic and cultural subtleties.	Interacts with ease in nearly all situations. Is sensitive to verbal and non-verbal cues, and responds to them appropriately.
Extended	Pronunciation,	Basic grammatical	Vocabulary range	Able to speak at	Comprehension is	Responses are

Part 3

- **Appendices Part-FCL**
- **AMC to Part-FCL**
- **Development Part ARA & Part-ORA**
- **Structure Part-ARA**
- **Cover Regulation**
- **Questions - comments**

AMC to Part-FCL

Some Examples (we just discussed one):

- AMC1 FCL.125; FCL.235 p. 51

- AMC1 FCL.720.A(b)(2)(i) p.248

- AMC1 FCL.920 p. 282

- AMC1 FCL.1015 p. 484

Part 3

- **Appendices Part-FCL**
- **AMC to Part-FCL**
- **Development Part ARA & Part-ORA**
- **Structure Part-ARA**
- **Cover Regulation**
- **Questions - comments**

Development Part-ARA & ORA

EASA Rulemaking tasks: OPS.001 & FCL.001

- extend scope of EASA regulations to "flight crew licensing" and "air operations", while implementing the relevant ICAO Standards on SMS

Proposal for Part "Authority Requirements" (AR) and Part "Organisation Requirements" (OR)

- NPAs 2008-22 and 2009-02

Opinion 03/2011 – Regulation 290/2012

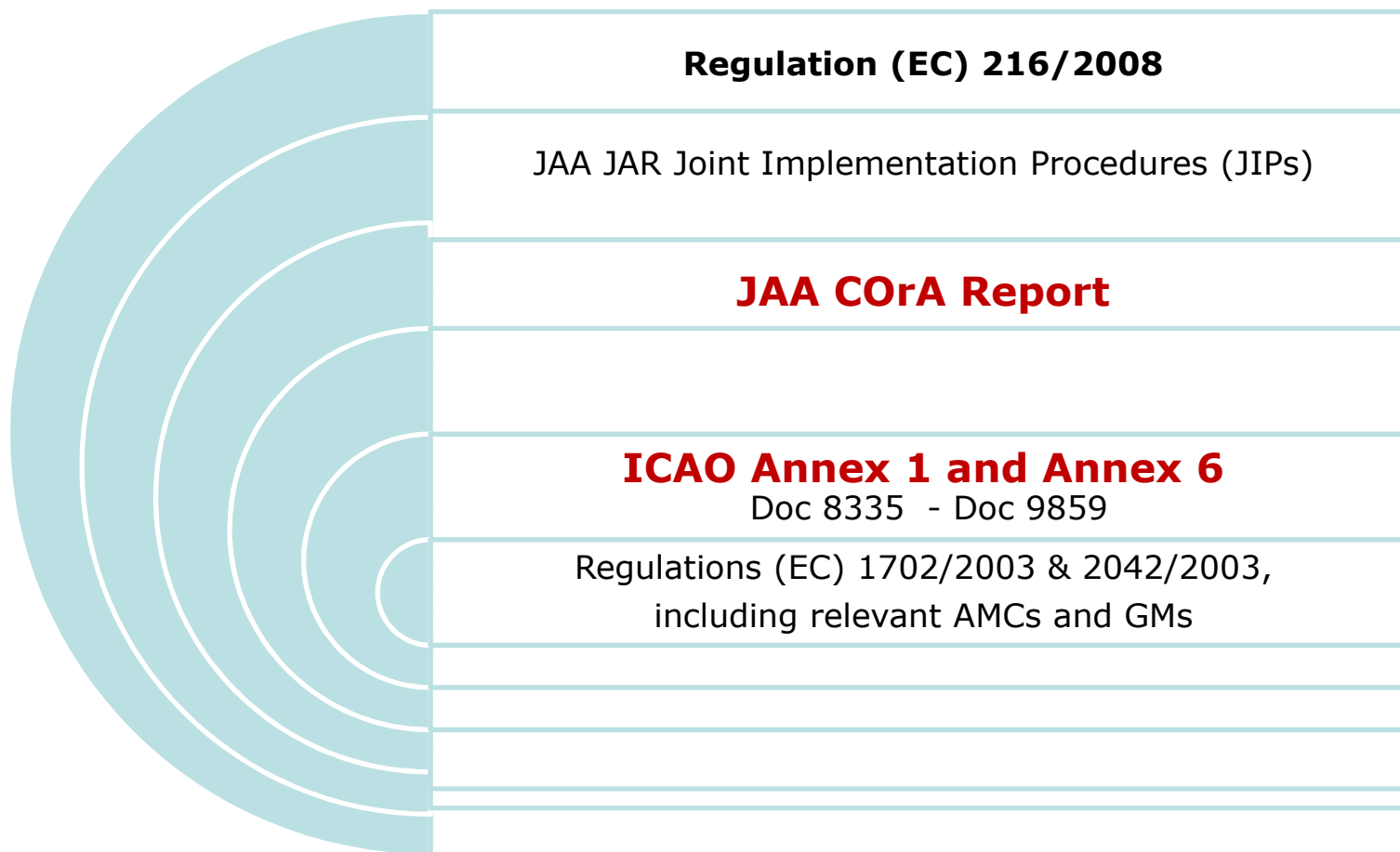- Part-AR and Part-OR for air crew (Flight Crew Licensing)

Opinion 04/2011

- Part-AR, Part-OR and technical requirements for air operations (Commercial Air Transport)

See: http://easa.europa.eu/agency-measures/opinions.php

Rule sources

Regulation (EC) 216/2008

JAA JAR Joint Implementation Procedures (JIPs)

JAA COrA Report

ICAO Annex 1 and Annex 6
Doc 8335 - Doc 9859

Regulations (EC) 1702/2003 & 2042/2003,
including relevant AMCs and GMs

Consistency of Organisation Approvals (COrA)

JAA COrA Report
A-NPA 15/2006

- Clarification of wording, harmonisation and standardisation
- Concept of approved organisations & **organisation management principles to promote safety**
- Single management system approval
- **Performance related oversight** (risk based, possible use of industry standards)

COrA
OBJECTIVES

- **Consistency in organisation management system** requirements as prerequisite for SMS

- Streamlined application processes

- Efficiency in the oversight process: reduce the risk of inconsistencies, duplication, loopholes, focus on risks

Part 3

- ## Appendices Part-FCL

- ## AMC to Part-FCL

- ## Development Part ARA & Part-ORA

- ## Structure Part-ARA

- ## Cover Regulation

- ## Questions - comments

Rule structure Air Crew

Regulation Air crew

Annex VI Part-ARA

Annex VII Part-ORA

Aligned with Air Operations

- .GEN
- .FCL
- .CC
- .ATO
- .FSTD
- .AeMC
- .MED

- .GEN
- .ATO
- .FSTD
- .AeMC

Introduction Part-ARA (1)

> **Part-ARA establishes requirements for:**

>> the administration and management system to be fulfilled by the Agency and Member States for the implementation and enforcement of Regulation (EC) No 216/2008 and its Implementing Rules regarding civil aviation air crew.

>> the certification of flight simulation training devices.

Introduction Part-ARA (2)

> **Part-ARA contains requirements related:**

> to flight crew licensing

> to cabin crew

> to approved training organisations

> Appendices (e.g. licence format, medical, ATO certificate)

Introduction Part-ORA

Part-ORA

- establishes common requirements for operators, pilot training organisations, aero-medical centres and flight simulation training device (FSTD) certificate holders in accordance with Basic Regulation Articles 7 and 8.

- proposes consolidated general requirements for management systems, transposing ICAO SARPS on SMS

- was designed to ensure applicability to all organisations holding an organisation certificate under the Basic Regulation.

Introduction Part-ORA

Part-ORA contains requirements related:

- to flight crew licensing

- to cabin crew

- to approved training organisations

- to aeromedical centres & certification

Part 3

- **Appendices Part-FCL**

- **AMC to Part-FCL**

- **Development Part ARA & Part-ORA**

- **Structure Part-ARA**

- **Cover Regulation**

- **Questions - comments**

Specific issues for ATOs

'Article 10a

Pilot training organisations

1.   Pilot training organisations shall comply with the technical requirements and administrative procedures laid down in Annexes VI and VII and shall be certified.

2.   Pilot training organisations holding JAR-compliant certificates issued or recognised by a Member State before this Regulation applies shall be deemed to hold a certificate issued in accordance with this Regulation.

Specific issues for ATOs

In such case the privileges of these organisations shall be limited to the privileges included in the approval issued by the Member State.

Without prejudice to Article 2, pilot training organisations shall adapt their management system, training programmes, procedures and manuals to be compliant with Annex VII by 8 April 2014 at the latest.

3. JAR-compliant training organisations registered in a Member State before this Regulation applies shall be allowed to provide training for a JAR-compliant private pilot licence (PPL).

Questions – Comments ?

Your safety is our mission.