



# Air Operations & Pilot Licensing

**BBGA Annual Conference**

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**European Aviation Safety Agency**

# AGENDA

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- 1. The Implementing Rule Structure**
  - 2. Air Operations**
  - 3. Pilot Licensing**
  - 4. NPA schedule**
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# 1. The Implementing Rule Structure

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# EASA IR Structure (1<sup>st</sup> step)

**Authority Requirements**

**GEN**

**AeMC**

**MED**

**ATO**

**FCL**

**CC**

**OPS**

**Organisation Requirements**

**GEN**

**AeMC**

**ATO**

**OPS**

**Technical Requirements**

**MED**

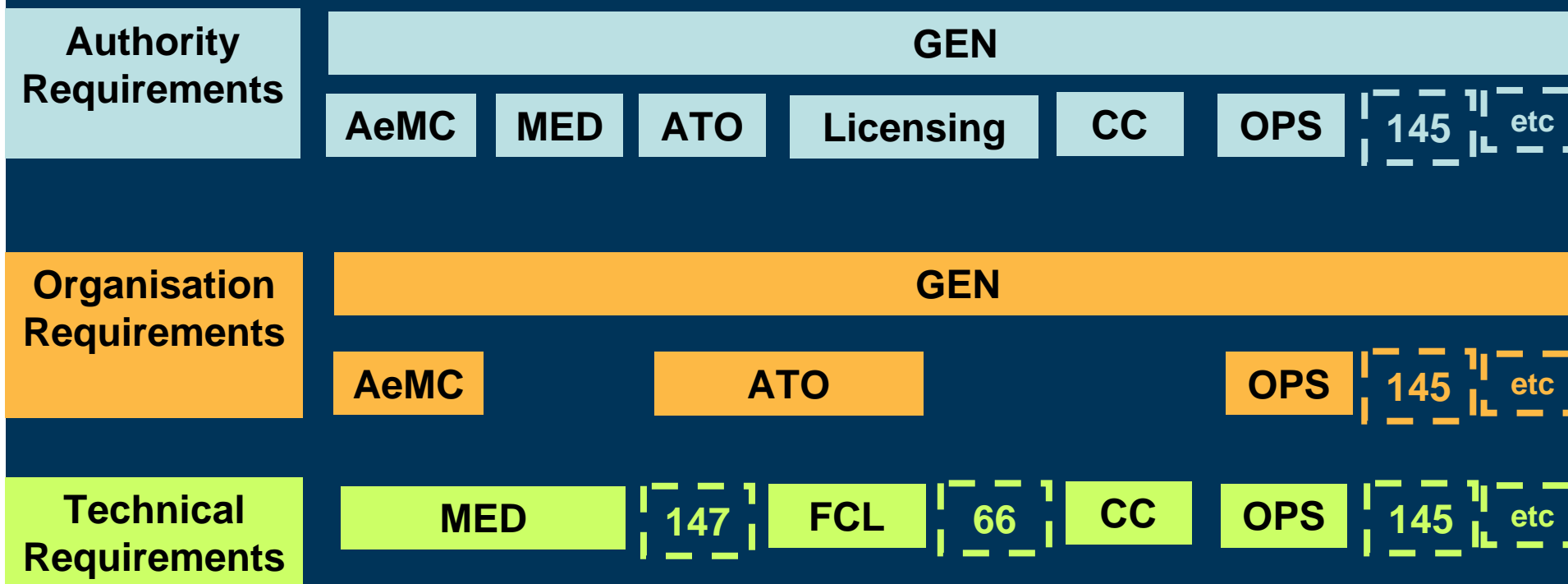
**FCL**

**CC**

**OPS**



# EASA IR Structure (2<sup>nd</sup> step)





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# EASA IR Structure

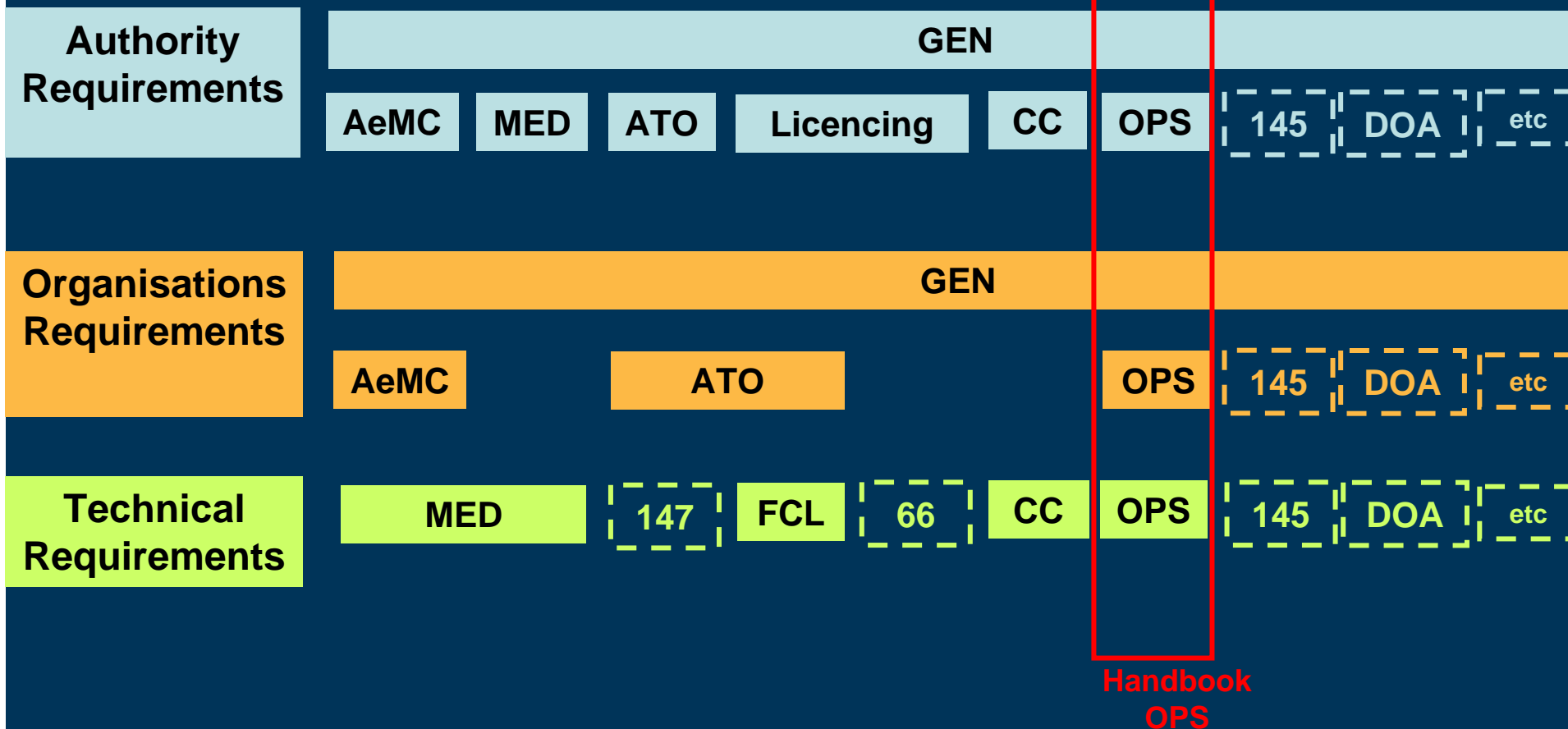
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**e-tool:**

- **EASA initiated work on an electronic tool to help stakeholders in their day-to-day activity and to facilitate the use of the new structure and requirements**
  - **e-tool providing for easy identification of the requirements applicable to each activity**
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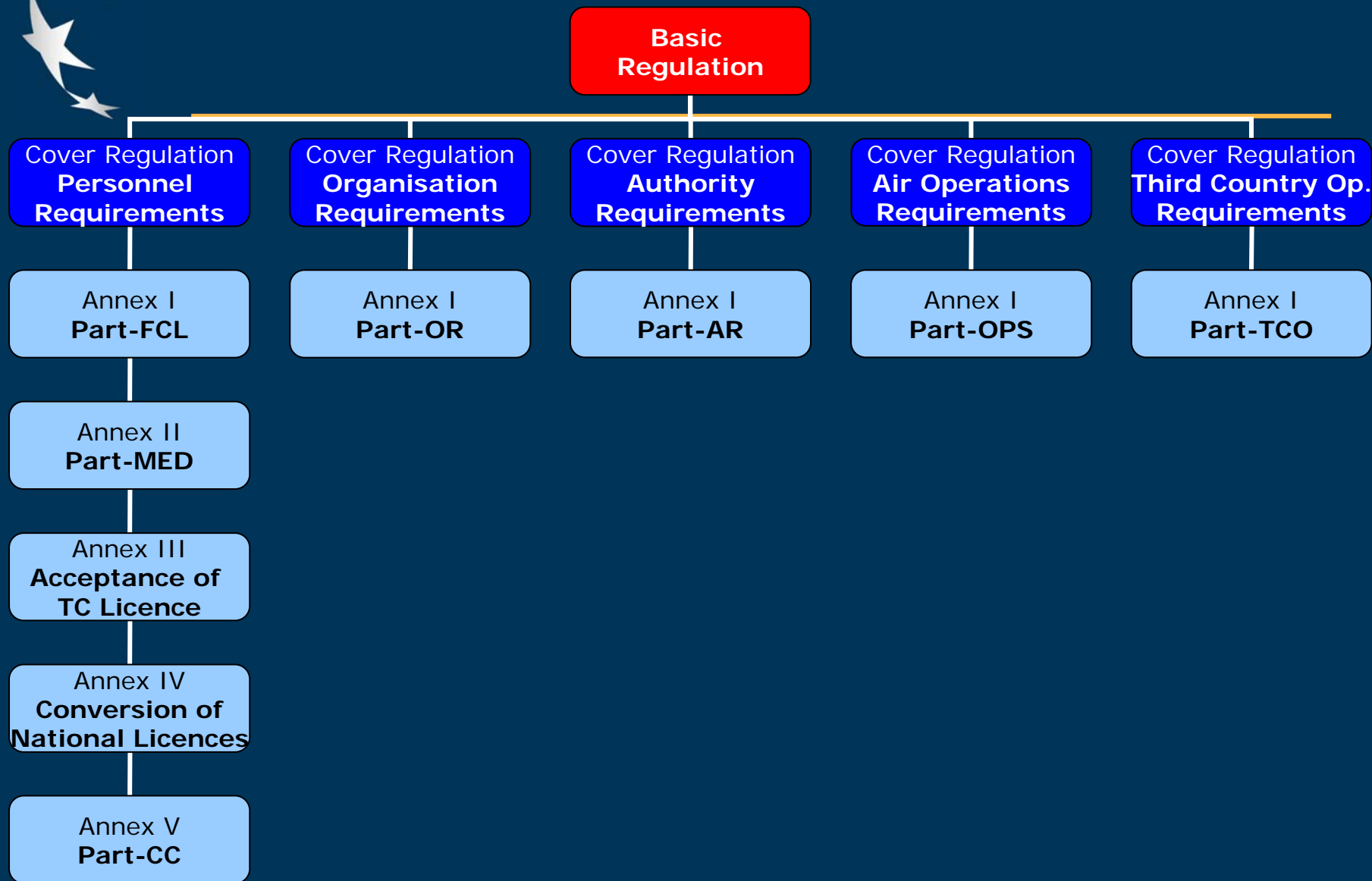
# Handbooks





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# EASA IR Structure





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## 2. Air Operations

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# Air Operations

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## ➤ The Agency proposals

- ★ **are based on ICAO Annex 6**
  - ★ **follow latest amendments of EU-OPS/JARs:**
    - ➔ EU-OPS (Reg. 859/2008) / JAR-OPS 1 Amendment 13 / TGL 44
    - ➔ JAR-OPS 3 Amendment 5
    - ➔ Draft JAR-OPS 0,2,4 after A-NPA process - 2002/03
  - ★ **take into account JAA NPAs in an advanced phase of adoption**
  - ★ **for general aviation in addition, national Member State legislation has been considered**
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# Part-OPS Content

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- **Part-OPS contains technical requirements for:**
  - ✦ **Air operations of any aircraft**
    - ➔ aeroplanes, helicopters, sailplanes and balloons\*
  - ✦ **Non-commercial and commercial operations**
    - ➔ Non-commercial operations with non-complex motor-powered aircraft and complex motor-powered aircraft
    - ➔ Commercial air transport
    - ➔ Commercial operations other than commercial air transport (aerial work)
- **These technical requirements correspond to chapters 1-7 of Annex IV of the BR Essential requirements for air operations**

\* tilt-rotor aircraft, airships and UAV will be addressed in separate EASA Rulemaking tasks

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# Part-OR Content

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- **BR Annex IV Chapter 8 contains additional requirements for operation for commercial purposes**
    - ✦ **Organisation requirements and management system**
    - ✦ **Operator training**
    - ✦ **Minimum Equipment List (MEL)**
    - ✦ **Operations Manual**
    - ✦ **Security Programme**
    - ✦ **Flight Time Limitations and Rest Requirements**
  - **the proposed IRs for operators of Part-OR had to be based on these ERs**
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# Part-OR Content

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- Subpart OR.GEN is applicable to all organisations (certificated or declared)
  - Subpart OR.OPS contains additional and specific operator requirements for:
    - ✦ Non-commercial operators of complex motor-powered aircraft
    - ✦ All commercial operators
  - OR.OPS applies in addition to the common organisation requirements in OR.GEN
  - The requirements of OR.OPS correspond to chapter 8 of Annex IV of the BR Essential requirements for air operations
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## 3. Pilot Licensing

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# Pilot Licensing

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## ➤ The Agency proposals

- ✦ are based on ICAO Annex 1
- ✦ follow latest amendments of JAR-FCL:
  - JAR-FCL 1 Amendment 7
  - JAR-FCL 2 Amendment 6
  - JAR-FCL 3 Amendment 5

## But:

- JAA NPAs in an advanced phase of adoption (ex: Draft NPAs FCL-33, FCL-34, FCL-36) were introduced
  - For GA (LPL / BPL / SPL) in addition, national Member State regulation has been considered
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## Part FCL contents – NPA 2008-17b

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- Part FCL and the Appendices contain requirements for:
    - ★ training and testing of pilots for all categories of licences
    - ★ instrument, type and class ratings and additional ratings
    - ★ instructor certificates
    - ★ examiner certificates
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# FCL – Structure

NPA 2008/17b Draft Opinion Part-FCL

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## Part-FCL

- Subpart A - General Requirements
  - Subpart B - Leisure Pilot Licence (LPL)
  - Subpart C - PPL / SPL / BPL
  - Subpart D/E/F - CPL / MPL / ATPL
  - Subpart G - Instrument Rating - IR
  - Subpart H - Class and Type ratings
  - Subpart I - Additional Ratings
  - Subpart J - Instructors
  - Subpart K - Examiners
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## Part MED contents – NPA 2008-17c

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- **Part Medical contains :**
    - ★ **General Requirements**
    - ★ **Class 1 and Class 2 general medical requirements**
    - ★ **Requirements for the medical certificate for the LPL**
    - ★ **Requirements for Aeromedical Examiners and GMPs**
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## 4. NPA schedule

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## The EASA NPA schedule

NPAs	Nr	Consultation period	
		from	to
FCL	2008-17(a)-(c)	05.06.2008	28.02.2009
AR/OR	2008-22(a)-(f)	31.10.2008	15.04.2009
OSC	2009-01	16.01.2009	30.04.2009
OPS	2009-02	30.01.2009	30.05.2009
TCO		16.04.2009	16.07.2009



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**Thank you for  
your attention !**

**Further questions  
or comments ?**



**Jean-Marc Cluzeau - EASA**

