



# EASA

European Aviation Safety Agency

# The impact assessment: Impact on the ECQB

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# Impact on the ECQB

- When the ECQB Team will follow the new syllabus
- Cataloguing questions in the new syllabus
- Ensuring a robust ECQB



# When the ECQB Team will follow the new syllabus

- RMT.0595's RMG identified outdated & irrelevant LOs end 2015
- ECQB Team have not developed new questions on those LOs
- New questions are being already drafted on Performance-Based Navigation
- Otherwise we wait for RMT.0595's AMC/GM containing the final syllabi & LOs
- Once this is published, we will start moving to the new syllabus and LOs



# Cataloguing questions in the new syllabus

- Expect changes to the syllabus structure
  - Topics & LOs being deleted, modified, moved, new ones added
  - Some subjects may need only minor modifications
  - Other subjects may need a completely new “Blueprint”

[+ Add Blueprint Item](#)

[Renumber Blueprint](#)

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**Status : Viewable**

- 1.\*.\* (10) AIR LAW
  - 1.1.\*.\* (10.1) INTERNATIONAL LAW: CONVENTIONS AGREEMENTS AND ORGANISATIONS
    - 1.1.1.\* (10.1.1) The Convention on International Civil Aviation (Chicago) - ICAO DOC 7300
      - 1.1.1.1 (10.1.1.1) Part 1 - Air Navigation
      - 1.1.1.2 (10.1.1.2) Part II - The International Civil Aviation
    - 1.1.2.\* (10.1.2) Other Conventions and Agreements



# Cataloguing questions in the new syllabus

- Map each LO under the current syllabus to its location in the forthcoming syllabus
- Ensure all ECQB questions are **catalogued** to the 5<sup>th</sup> level (LO)
- Migrate **relevant questions** into the new syllabus structure
- For **modified LOs**: review applicability of existing questions
- Identify where **new questions** are needed

033 04 01 04		<i>Selection of alternates</i>																	New paragraph number Paragraph moved from old 071 01 03 01
(01)		State the circumstances in which a take-off alternate must be selected.	X																Moved from old 071 01 03 01 (04) and split
(02)		State the maximum flight distance of a take-off alternate for: two-engine aeroplane, ETOPS-approved aeroplane,	X																Moved from old 071 01 03 01 (04)



# Ensuring a robust ECQB

- Develop an ECQB where **BK** LOs are no longer examined
- **Fill the gaps** with new questions - ensure sufficient number of questions across the syllabus

Subject 040 — HUMAN PERFORMANCE				
Theoretical knowledge examination				
Exam length, total number of questions, and distribution of questions				
	ATPL(A)	<i>Needed in the ECQB</i>	CPL(A)	<i>Needed in the ECQB</i>
Time allowed (hours)	01:00		00:45	
Distribution of questions with regard to the topics of the syllabus				
040 01	<del>02</del> 04	<del>10</del> 20	<del>01</del> 03	<del>5</del> 15
040 02	<del>33</del> 24	<del>165</del> 120	<del>26</del> 18	<del>130</del> 90
040 03	<del>13</del> 20	<del>65</del> 100	<del>09</del> 15	<del>45</del> 75
Total no. of questions	48		36	



# Ensuring a robust ECQB



- Proposed timeline: 2 years for the ECQB Team to update the question bank
- NAAs will need time afterwards to integrate the new ECQB into their exam systems
- Different applicability dates of the LOs will be respected



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