



EASA
European Aviation Safety Agency

Cabin Crew Operational Suitability Data

Cabin Crew Data (CCD)

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Cabin Crew Operational Suitability Data

AGENDA



Brief introduction to Cabin Crew Operational Suitability Data (Cabin Crew Data- CCD)



Brief Introduction to CCD

Part-21 (Commission Regulation (EU) No 69/2014 amending Regulation 748/2012)

“ ...

Subpart B Type-Certificates and Restricted Type-Certificates

...

21A.15 (d)

The application for a type-certificate or restricted type-certificate for an aircraft shall include, or be supplemented after the initial application to include operational suitability data, consisting of, as applicable:

...

4. determination of type or variant for cabin crew and type specific data for cabin crew;

“ ...

Note: 21A.15(d)(4) compliance is detailed by the EASA Certification Specifications - Cabin Crew Data (CS-CCD)



OSD Regulatory Framework - Overall

Part-21

Regulation (EU)
748/2012 as
amended by
Commission
Regulation (EU)
69/2014

Aircrew Regulations

Commission
Regulation
1178/2011 (amended
by Commission
Regulation 290/2012)

Annex V- Part -CC

Air Operations Regulations

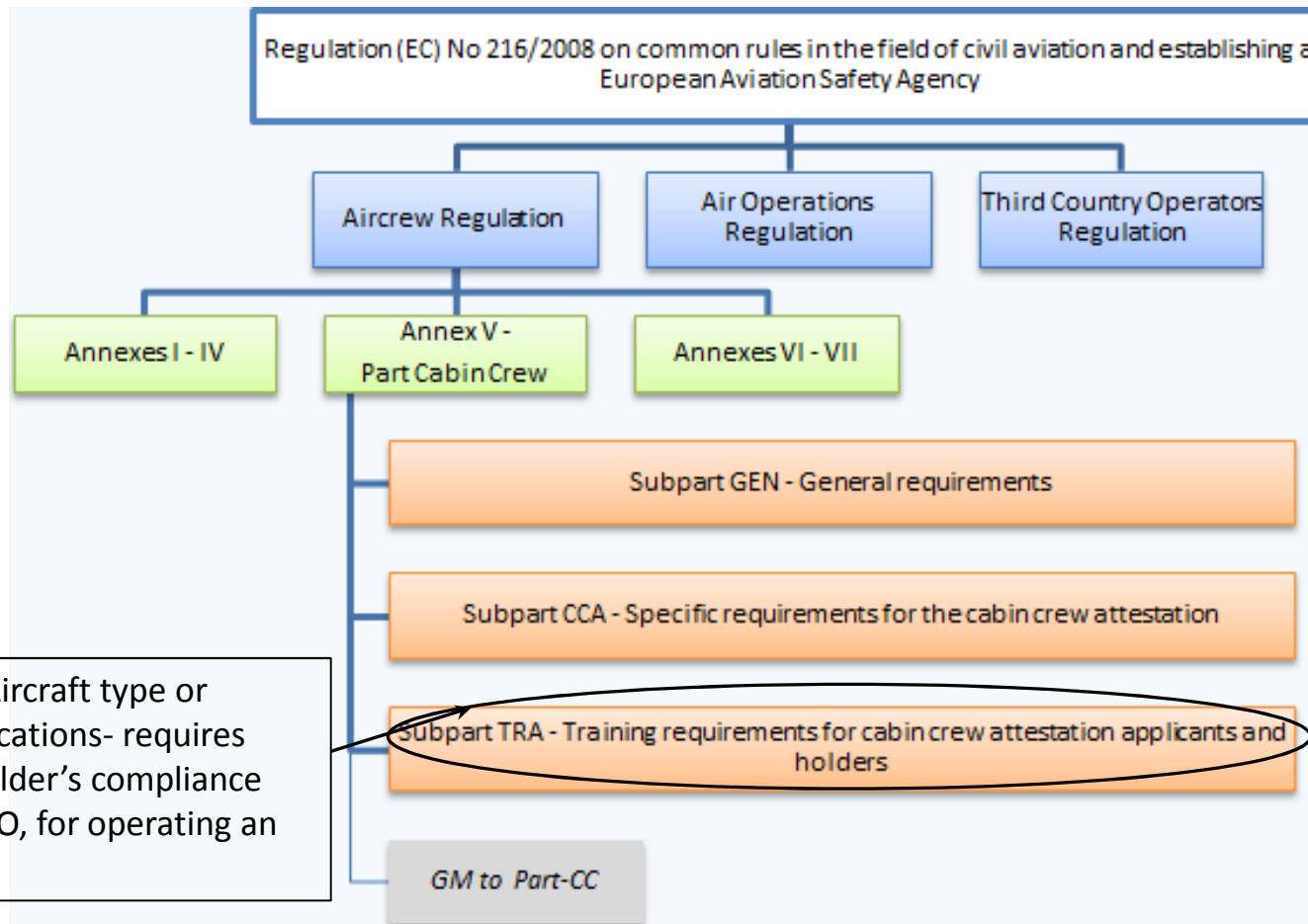
Commission
Regulation 965/2012

Annex III-Part-ORO



CC OSD Regulatory Framework - Aircrew

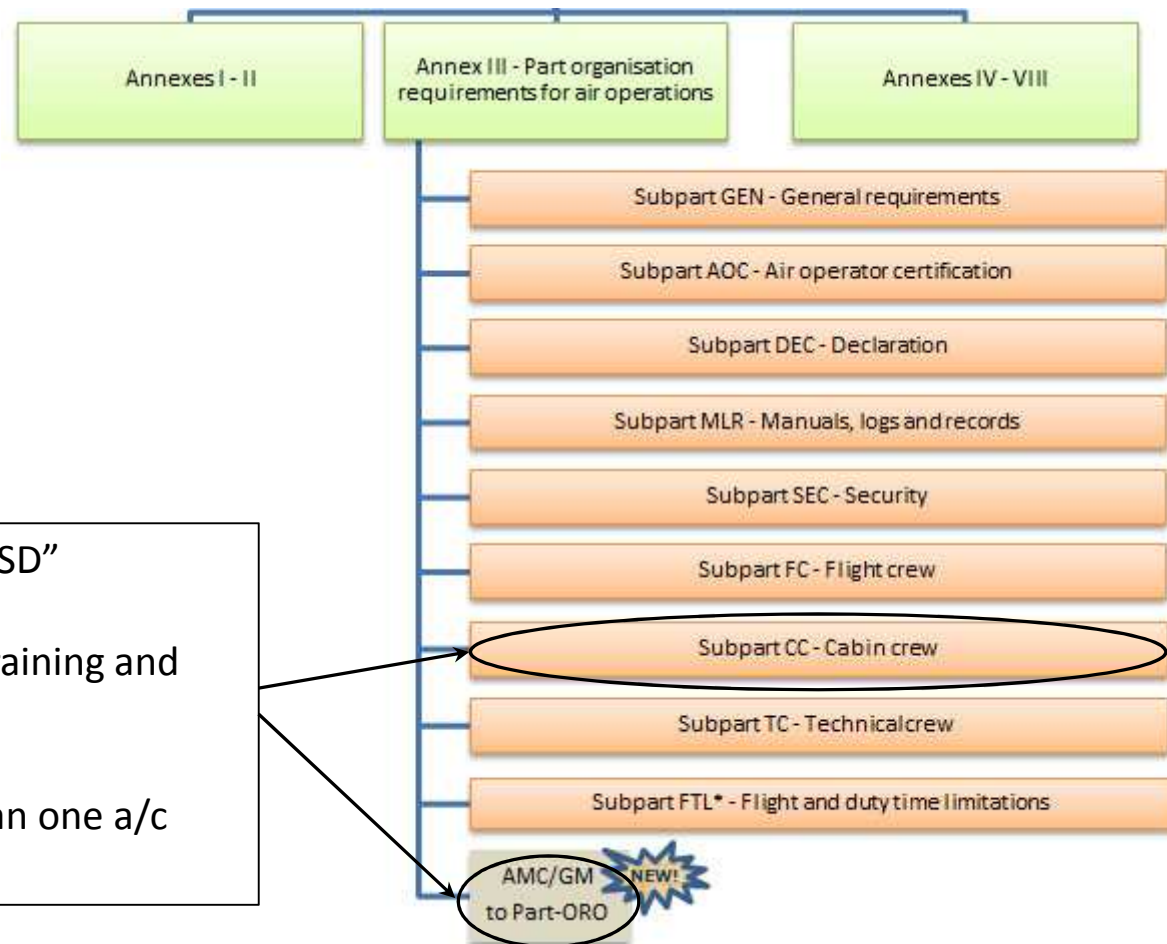
Aircrew: Part-CC – Cabin Crew





CC OSD Regulatory Framework - Air Operations

Air Operations: Part-ORO – Subpart CC (Cabin Crew)



Reference to “mandatory part of OSD”

ORO.CC.125 aircraft type specific training and operator...

ORO.CC.130 differences training

ORO.CC.250 operation on more than one a/c type or variant



Brief Introduction to CCD

Process-wise novelties generated by Part 21 governing the CC Operational Evaluations of A/C

- Inclusion of the CCD evaluation as part of the Certification Plan
- Establish the Certification Basis for the CCD evaluation:
 - CS-CCD, Initial Issue, 31 January 2014 - for CUP + ongoing evaluations;
 - CRI -"Elect to Comply" to CS-CCD - for Grandfathering (GF), or
 - CRI -"Special Conditions"- for GF-ing.
- Support TCH compliance for special instructions to operators, as per Part 21.A.16B-"Special Conditions"(...for novel and unusual design features)-e.g. CASE
- Issue OSD-CCD Approval



Brief Introduction to CCD

21A.15(d) 4 Compliance is detailed by the CS-CCD

CS CCD.050 Scope

These Certification Specifications for Cabin Crew Data (CS-CCD) establish the specifications for the applicant for a type certificate, change approval or supplemental type certificate to develop and provide:

- (a) data for the determination process of a new type or variant for cabin crew; and
- (b) type specific data for cabin crew.

CS CCD.100 Applicability

These Certification Specifications are applicable to:

- (a) aircraft with a maximum passenger seating configuration capacity of more than 19 seats; and
- (b) aircraft with a passenger seating capacity of 19 seats or less required to carry cabin crew; and
- (c) any other aircraft with a maximum passenger seating configuration capacity of 19 seats or less if voluntarily elected by the applicant to facilitate operations with cabin crew.



Brief Introduction to CCD

Cabin Crew Operational Suitability Data- Deliverables deriving from the Scope

➤ Deliverables:

- CS CCD. 400 – Cabin Aspects of Special Emphasis (CASE) - as a stand-alone document if necessary at the time of the Initial TC, or, included in the Type Specific Data of the respective new type or variant;
- CS CCD. 310 – Type Specific Data for the new type or variant;
- CS CCD. 215 – Aircraft Difference Table for variant.



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Thank you!

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