

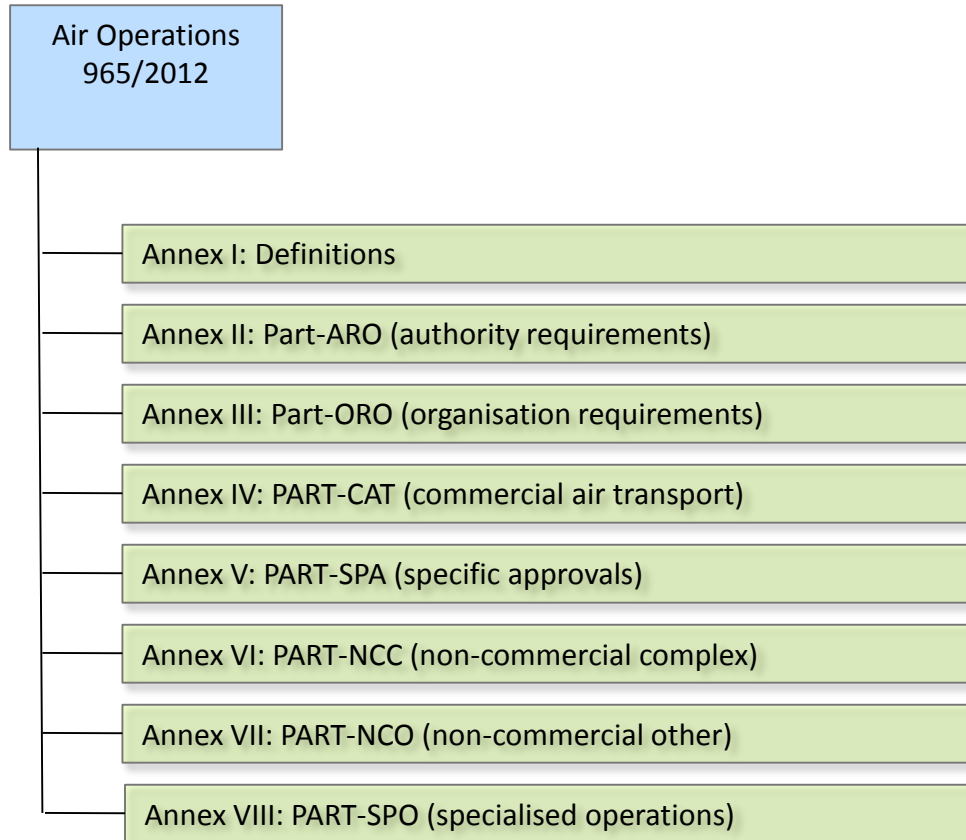
Flight Crew Training Elements for NCC operators

Andrew McKechnie

- What are the rules for pilot training?
- How to comply.

What are the rules for pilot training?





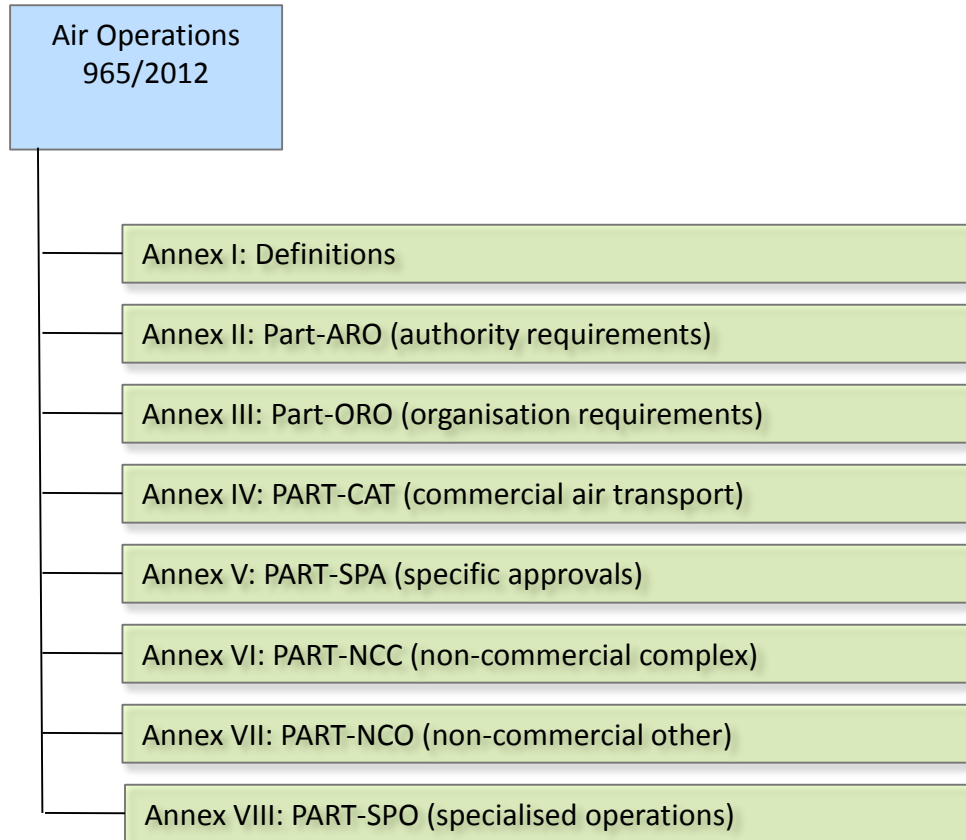
ORO.GEN.005 Scope

This annex establishes the requirements for be followed by an air operator conducting:

...

(c) non-commercial operations with complex motor-powered aircraft.

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Air Operations
965/2012

Annex III: Part-ORO (organisation requirements)

Subpart GEN: General Requirements.	<i>ORO.GEN.</i>
Subpart AOC: Air Operators Certificate	<i>ORO.AOC.</i>
Subpart DEC: Declaration	<i>ORO.DEC.</i>
Subpart SPO: Specialised Operations	<i>ORO.SPO.</i>
Subpart MLR: Manuals Logs and Records	<i>ORO.MLR.</i>
Subpart SEC: Security	<i>ORO.SEC.</i>
Subpart FC: Flight Crew	<i>ORO.FC.</i>
Subpart CC: Cabin Crew	<i>ORO.CC.</i>
Subpart TC: Technical Crew.	<i>ORO.TC.</i>
Subpart FTL: Flight Time Limitations	<i>ORO.FTL.</i>

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Crew Training Elements for NCC operators

Air Operations
965/2012

Annex III: Part-ORO (organisation requirements)

Subpart FC: Flight Crew	<i>ORO.FC.</i>
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Air Operations
965/2012

Annex III: Part-ORO (organisation requirements)

Subpart FC: Flight Crew

ORO.FC.

Section 1
Common Requirements

ORO.FC.1xx

Section 2
Commercial Air Transport
Requirements

ORO.FC.2xx

Section 3
Specialised Operations &
ORO.FC.005(b)(1) & (2)

ORO.FC.3xx

Subpart FC: Flight Crew	ORO.FC.1xx
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Section 1 Common Requirements	ORO.FC.1xx
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Acceptable Means of Compliance	AMCy ORO.FC.1xx
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ORO.FC.100 Composition of flight crew

?

ORO.FC.105 Designation as pilot-in-command

?

ORO.FC.115 Crew resource management (CRM) training

AMC1/2/3 ORO.FC.115 Crew resource management (CRM) training

ORO.FC.120 Operator conversion training

ORO.FC.125 Differences training and familiarisation training

AMC1 ORO.FC.125 Differences and familiarisation training

ORO.FC.130 Recurrent training and checking

?

ORO.FC.135 Pilot qualification to operate in either pilot's seat

?

ORO.FC.140 Operation on more than one type or variant

?

ORO.FC.145 Provision of training

?

Subpart FC: Flight Crew	ORO.FC.1xx
Section 1 Common Requirements	ORO.FC.1xx

ORO.FC.100 Composition of flight crew

ORO.FC.105 Designation as pilot-in-command

ORO.FC.115 Crew resource management (CRM) training

ORO.FC.120 Operator conversion training

ORO.FC.125 Differences training and familiarisation training

ORO.FC.130 Recurrent training and checking

ORO.FC.135 Pilot qualification to operate in either pilot's seat

ORO.FC.140 Operation on more than one type or variant

ORO.FC.145 Provision of training

RMT.0599 developing AMC:
Principles:

- Proportionate
- Adopt best practice
- Interoperability

How to comply



- Operator's responsibility:

ORO.GEN.200(a)(4):

The operator shall establish and maintain a management system that includes ... maintaining personnel trained and competent to perform their tasks.

ORO.FC.145(a)(1)

All the training required ... shall be conducted in according with the training programmes and syllabi established by the operator in the operations manual;

ORO.GEN.220

The operator shall maintain a system of record keeping
...



- Operator's responsibility:
- Subcontracting

ORO.GEN.205

The operator shall ensure that when contracting or purchasing any part of its activity the contracted or purchased service or product conforms to the applicable requirements:

- *Written agreement*
- *Included in compliance monitoring and safety management programmes*
- *Ultimate responsibility remains with the operator*

[AMC 1 & GM1 ORO.GEN.205]



In summary ...

- Operator is responsible for flight crew training
- Objective is to spread best practice
- Proportionate rules



www.easa.europa.eu/regulations

www.mckechnie-aviation.eu/ncc

- Information about requirements
- Management system software
- Services for NCC operators



www.mckechnie-aviation.eu/events

- Seminars
- Webinars