

Status: Point in time view as at 08/04/2012.

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[^{F1}ANNEX V

QUALIFICATION OF CABIN CREW INVOLVED IN COMMERCIAL AIR TRANSPORT OPERATIONS [PART-CC]

Textual Amendments

- F1** Inserted by [Commission Regulation \(EU\) No 290/2012 of 30 March 2012 amending Regulation \(EU\) No 1178/2011 laying down technical requirements and administrative procedures related to civil aviation aircrew pursuant to Regulation \(EC\) No 216/2008 of the European Parliament and of the Council.](#)

SUBPART GEN**GENERAL REQUIREMENTS**

CC.GEN.001 Competent authority

For the purpose of this Part, the competent authority shall be the authority designated by the Member State where a person applies for the issue of a cabin crew attestation.

CC.GEN.005 Scope

This Part establishes the requirements for the issue of cabin crew attestations and the conditions for their validity and use by their holders.

CC.GEN.015 Application for a cabin crew attestation

The application for a cabin crew attestation shall be made in a form and manner established by the competent authority.

CC.GEN.020 Minimum age

The applicant for a cabin crew attestation shall be at least 18 years of age.

CC.GEN.025 Privileges and conditions

- (a) The privileges of holders of a cabin crew attestation are to act as cabin crew members in commercial air transport operation of aircraft referred to in Article 4(1)(b) and (c) of Regulation (EC) No 216/2008.
- (b) Cabin crew members may exercise the privileges specified in (a) only if they:
 - (1) hold a valid cabin crew attestation as specified in CC.CCA.105; and
 - (2) comply with CC.GEN.030, CC.TRA.225 and the applicable requirements of Part-MED.

CC.GEN.030 Documents and record-keeping

To show compliance with the applicable requirements as specified in CC.GEN.025(b), each holder shall keep, and provide upon request, the cabin crew attestation, the list and the training and checking records of his/her aircraft type or variant qualification(s), unless the operator employing his/her services keeps such records and can make them readily available upon request by a competent authority or by the holder.

SUBPAR**SPECIFIC REQUIREMENTS FOR THE CABIN CREW ATTESTATION**

CCA

CC.CCA.100 Issue of the cabin crew attestation

- (a) Cabin crew attestations shall only be issued to applicants who have passed the examination following completion of the initial training course in accordance with this Part.
- (b) Cabin crew attestations shall be issued:

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- (1) by the competent authority; and/or
- (2) by an organisation approved to do so by the competent authority.

CC.CCA.105 Validity of the cabin crew attestation

The cabin crew attestation shall be issued with unlimited duration and shall remain valid unless:

- (a) it is suspended or revoked by the competent authority; or
- (b) its holder has not exercised the associated privileges during the preceding 60 months on at least one aircraft type.

CC.CCA.110 Suspension and revocation of the cabin crew attestation

- (a) If holders do not comply with this Part, their cabin crew attestation may be suspended or revoked by the competent authority.
- (b) In case of suspension or revocation of their cabin crew attestation by the competent authority, holders shall:
 - (1) be informed in writing of this decision, and of their right of appeal in accordance with national law;
 - (2) not exercise the privileges granted by their cabin crew attestation;
 - (3) inform, without undue delay, the operator(s) employing their services; and
 - (4) return their attestation in accordance with the applicable procedure established by the competent authority.

SUBPART TRAINING REQUIREMENTS FOR CABIN CREW ATTESTATION TRA APPLICANTS AND HOLDERS

CC.TRA.215 Provision of training

Training required in this Part shall be:

- (a) provided by training organisations or commercial air transport operators approved to do so by the competent authority;
- (b) performed by personnel suitably experienced and qualified for the training elements to be covered; and
- (c) conducted according to a training programme and syllabus documented in the organisation's approval.

CC.TRA.220 Initial training course and examination

- (a) Applicants for a cabin crew attestation shall complete an initial training course to familiarise themselves with the aviation environment and to acquire sufficient general knowledge and basic proficiency required to perform the duties and discharge the responsibilities related to the safety of passengers and flight during normal, abnormal and emergency operations.
- (b) The programme of the initial training course shall cover at least the elements specified in Appendix 1 to this Part. It shall include theoretical and practical training.
- (c) Applicants for a cabin crew attestation shall undergo an examination covering all elements of the training programme specified in (b), except CRM training, to demonstrate that they have attained the level of knowledge and proficiency required in (a).

CC.TRA.225 Aircraft type or variant qualification(s)

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- (a) Holders of a valid cabin crew attestation shall only operate on an aircraft if they are qualified in accordance with the applicable requirements of Part-ORO.
- (b) To be qualified for an aircraft type or a variant, the holder:
 - (1) shall comply with the applicable training, checking and validity requirements, covering as relevant to the aircraft to be operated:
 - (i) aircraft-type specific training, operator conversion training and familiarisation;
 - (ii) differences training;
 - (iii) recurrent training; and
 - (2) shall have operated within the preceding 6 months on the aircraft type, or shall have completed the relevant refresher training and checking before operating again on that aircraft type.

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Appendix 1 to Part-CC

Initial training course and examination

TRAINING PROGRAMME

The training programme of the initial training course shall include at least the following:

1. **General theoretical knowledge of aviation and aviation regulations covering all elements relevant to the duties and responsibilities required from cabin crew:**
 - 1.1. aviation terminology, theory of flight, passenger distribution, areas of operation, meteorology and effects of aircraft surface contamination;
 - 1.2. aviation regulations relevant to cabin crew and the role of the competent authority;
 - 1.3. duties and responsibilities of cabin crew during operations and the need to respond promptly and effectively to emergency situations;
 - 1.4. continuing competence and fitness to operate as a cabin crew member, including as regards flight and duty time limitations and rest requirements;
 - 1.5. the importance of ensuring that relevant documents and manuals are kept up-to-date, with amendments provided by the operator as applicable;
 - 1.6. the importance of cabin crew performing their duties in accordance with the operations manual of the operator;
 - 1.7. the importance of the cabin crew's pre-flight briefing and the provision of necessary safety information with regards to their specific duties; and
 - 1.8. the importance of identifying when cabin crew members have the authority and responsibility to initiate an evacuation and other emergency procedures.

2. **Communication:**

During training, emphasis shall be placed on the importance of effective communication between cabin crew and flight crew, including communication techniques, common language and terminology.

3. **Introductory course on human factors (HF) in aviation and crew resource management (CRM)**

This course shall be conducted by at least one cabin crew CRM instructor. The training elements shall be covered in depth and shall include at least the following:

- 3.1. *General:* human factors in aviation, general instructions on CRM principles and objectives, human performance and limitations;
- 3.2. *Relevant to the individual cabin crew member:* personality awareness, human error and reliability, attitudes and behaviours, self-assessment; stress and stress management; fatigue and vigilance; assertiveness; situation awareness, information acquisition and processing.
4. **Passenger handling and cabin surveillance:**
 - 4.1. the importance of correct seat allocation with reference to aeroplane mass and balance, special categories of passengers and the necessity of seating able-bodied passengers adjacent to unsupervised exits;

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- 4.2. rules covering the safe stowage of cabin baggage and cabin service items and the risk of it becoming a hazard to occupants of the passenger compartment or otherwise obstruction or damaging emergency equipment or exits;
- 4.3. advice on the recognition and management of passengers who are, or become, intoxicated with alcohol or are under the influence of drugs or are aggressive;
- 4.4. precautions to be taken when live animals are carried in the passenger compartment;
- 4.5. duties to be undertaken in the event of turbulence, including securing the passenger compartment; and
- 4.6. methods used to motivate passengers and the crowd control necessary to expedite an emergency evacuation.
5. **Aero-medical aspects and first-aid:**
 - 5.1. general instruction on aero-medical aspects and survival;
 - 5.2. the physiological effects of flying with particular emphasis on hypoxia, oxygen requirements, Eustachian tubal function and barotraumas;
 - 5.3. basic first-aid, including care of:
 - (a) air sickness;
 - (b) gastro-intestinal disturbances;
 - (c) hyperventilation;
 - (d) burns;
 - (e) wounds;
 - (f) the unconscious; and
 - (g) fractures and soft tissue injuries;
 - 5.4. in-flight medical emergencies and associated first-aid covering at least:
 - (a) asthma;
 - (b) stress and allergic reactions;
 - (c) shock;
 - (d) diabetes;
 - (e) choking;
 - (f) epilepsy;
 - (g) childbirth;
 - (h) stroke; and
 - (i) heart attack;
 - 5.5. the use of appropriate equipment including first-aid oxygen, first-aid kits and emergency medical kits and their contents;

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- 5.6. practical cardio-pulmonary resuscitation training by each cabin crew member using a specifically designed dummy and taking account of the characteristics of an aircraft environment; and
- 5.7. travel health and hygiene, including:
 - (a) hygiene on board;
 - (b) risk of contact with infectious diseases and means to reduce such risks;
 - (c) handling of clinical waste;
 - (d) aircraft disinsection;
 - (e) handling of death on board; and
 - (f) alertness management, physiological effects of fatigue, sleep physiology, circadian rhythm and time zone changes.
6. **Dangerous goods in accordance with the applicable ICAO Technical Instructions.**
7. **General security aspects in aviation, including awareness of the provisions laid down in Regulation (EC) No 300/2008.**
8. **Fire and smoke training:**
 - 8.1. emphasis on the responsibility of cabin crew to deal promptly with emergencies involving fire and smoke and, in particular, emphasis on the importance of identifying the actual source of the fire;
 - 8.2. the importance of informing the flight crew immediately, as well as the specific actions necessary for coordination and assistance, when fire or smoke is discovered;
 - 8.3. the necessity for frequent checking of potential fire-risk areas including toilets, and the associated smoke detectors;
 - 8.4. the classification of fires and the appropriate type of extinguishing agents and procedures for particular fire situations;
 - 8.5. the techniques of application of extinguishing agents, the consequences of misapplication, and of use in a confined space including practical training in fire-fighting and in the donning and use of smoke protection equipment used in aviation; and
 - 8.6. the general procedures of ground-based emergency services at aerodromes.
9. **Survival training:**
 - 9.1. principles of survival in hostile environments (e.g. polar, desert, jungle, sea); and
 - 9.2. water survival training which shall include the actual donning and use of personal flotation equipment in water and the use of slide-rafts or similar equipment, as well as actual practice in water.]

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