

Part 10 — Approved design organisations

10.1 Purpose

For subregulation 21.263 (2) of CASR, this Part prescribes requirements that:

- (a) must be contained in the exposition for an approved design organisation; and
- (b) are for the qualifications, knowledge and experience for each position mentioned in paragraph 21.263 (1) (d) of CASR.

Note The positions mentioned in paragraph 21.263 (1) (d) are the accountable manager, head of design, each other managerial position, and each position held by a person who carries out a design activity for an approved design organisation.

10.2 Accountable manager — knowledge requirements

The exposition for the approved design organisation must include the requirement that a person appointed by the organisation as the accountable manager for the organisation understands:

- (a) the responsibilities of the accountable manager for the organisation; and
- (b) the scope of the organisation's approval, including its obligations under its approval certificate; and
- (c) the organisation's structure and high level operational arrangements.

10.3 Head of design — knowledge, qualifications and experience requirements

- (1) The exposition for the approved design organisation must include the requirement that a person appointed by the organisation as the head of design for the organisation:
 - (a) has comprehensive knowledge of the following:
 - (i) the responsibilities of the position of head of design for the organisation;
 - (ii) the civil aviation legislation applicable to the organisation;
 - (iii) the exposition and design assurance system manual for the organisation; and
 - (b) has good working knowledge of the civil aviation legislation applicable to the design activities carried out by the organisation under its approval certificate; and
 - (c) has tertiary qualifications in an engineering discipline at least equivalent to a 4 year bachelor degree in engineering under an Australian accredited or recognised program and relevant to the design activities carried out under the organisation's approval certificate; and
 - (d) has appropriate experience to enable the head of design to ensure that the organisation complies with its exposition and design assurance system manual and CASR in carrying out design activities, including a broad range of management experience working in 1 or more technical disciplines relevant to the design activities carried out by the organisation under its approval certificate;
 - (e) has at least 8 years' experience in an engineering discipline working on increasingly complex engineering projects relevant to the design activities carried out by the organisation under its approval certificate and including either:
 - (i) at least 2 years' experience carrying out design activities the same as, or similar to, the design activities carried out by the organisation, either for an organisation under Subpart 21.J of CASR or as an authorised person; or