

Advisory Circular AC141-1

Revision 6

23 February 2024

Aviation Training Organisations—Certification General

Civil Aviation Authority (CAA) Advisory Circulars (ACs) contain information about standards, practices, and procedures that the Director has found to be an **acceptable means of compliance** with the associated rule.

Consideration will be given to other methods of compliance that may be presented to the Director. When new standards, practices, or procedures are found to be acceptable they will be added to the appropriate AC.

Purpose

This AC describes an acceptable means of compliance with the certification requirements of Part 141 *Aviation Training Organisations - Certification*. This material is intended for applicants for, and holders of, aviation training organisation certificates, and for their clients.

Related Rules

This AC relates specifically to the Civil Aviation Rule Part 141.

Change Notice

Revision 6 makes changes to Appendix A:

- adds two training courses in *Description of Training Course*, P12, Robinson Safety Awareness Training and P13, Examiner Theory Course, and
- adds PBN Specification to A5 in Description of Assessment

to reflect the update of AC61-19, Pilot licences and ratings - Flight Examiner Ratings, Revision 16.

5 of this AC provides updated guidance to reflect the transition from a Quality Management System (QMS) to a system of safety management (Safety Management System or SMS) focus, as reflected in rule 141.61.

Published by Civil Aviation Authority PO Box 3555 Wellington 6140

Authorised by DCE Aviation Safety

Throughout, we have substituted guidance on quality management with reference to AC100-1, as participants are advised to follow this AC when designing their SMS. We have also made a number of stylistic changes, including punctuation and general formatting fixes. Lastly, we have taken the opportunity to add a Version History.

Note: The rules related to Quality Assurance and QMS expired in February 2021 and were replaced with SMS requirements in rule 141.61.

Version History

History Log

Revision No.	Effective Date	Summary of Changes
0	19 Dec 1995	Initial issue of this AC.
		Note: There was a further update on 30 July 1996, not published as a revision, which corrected incorrect training course rule references.
1	16 May 2000	Corrected training course references
		Removed rule references pending a review of Part 141
		Changed the format to single column
2	9 May 2007	Aligned ACs referenced in the document to reflect the new numbering of these ACs
3	29 Jun 2015	Removed section 141.15 to align with the removal of the corresponding rule
4	23 Oct 2015	Included the option of conducting courses and assessments not requiring approval under the provisions of rule 141.5; and
		Added Appendix A to include a list of current courses and assessments to include in the organisation's certificate.
5	5 Dec 2022	Updated guidance to reflect the change from a QMS to an SMS focus.
		Made Makes changes throughout to reflect the update of rule 141.61 to being about the need for an SMS.
		Made Makes stylistic changes and corrects typos and other minor errors throughout.
		Substituted guidance on quality management with reference to AC100-1.
		Add <mark>ed</mark> a Version History.

<mark>6</mark>	23 Feb 2024	In Appendix A:
		 adds two training courses in <i>Description of Training Course</i>, P12, Robinson Safety Awareness Training and P13, Examiner Theory Course, and
		 adds PBN Specification to A5 in Description of Assessment
		to reflect the update of AC61-19, <i>Pilot licences and ratings - Flight Examiner Ratings,</i> Revision 16.

Table of Contents

Subpart A	- General	5
141.1	Applicability and Purpose of Part 141	5
	Application for certificate	
	Privileges of Certificate	
141.9 I	Duration of Certificate	6
141.11 I	Renewal of Certificate	7
	Safety Inspections and Audit	
Subpart B	- Certification Requirements	8
	Personnel Requirements	
	Facility Requirements	
141.57	Fraining Courses, Assessments, and Instructors	10
141.59 I	Records	11
141.61 S	afety Management Systems (SMS)	11
	hip between SMS and QMS (Quality Management Systems)	
141.63	Organisation Exposition	13
Subpart C	— Operating Requirements	14
	Continued Compliance	
141.103 (Changes to Certificate Holder's Organisation	14
Subpart D	- Restricted Aviation Training Certificates	15
141.151 (Certification Requirements	15
Appendix A.		16
Training (Courses and Assessments	16

Subpart A - General

Note: To assist readers with cross referencing, the numbering of the paragraphs contained within this AC corresponds generally with rules in Part 141.

141.1 Applicability and Purpose of Part 141

Part 141 prescribes the rules governing the certification and operation of organisations conducting aviation training and assessments. Part 141 does not itself determine which training courses and assessments are to be conducted under this Part.

Part 141 provides a means for the Director to ensure that certain training courses and assessments are conducted by either:

- (a) organisations holding a standard aviation training organisation certificate for the purpose of conducting ongoing training courses and assessments, and subject to audit against their exposition by the Director, or
- (b) organisations holding a restricted aviation training organisation certificates for the purpose of conducting one-off training courses, and subject to inspection by the Director against the appropriate requirements of this Part.

141.3 Application for certificate

Although certification may be seen as CAA accreditation of a training organisation, it is not a requirement under the rule. However, certification is a means of demonstrating to CAA that the organisation can carry out the training courses and assessments that require this type of certification.

The standard aviation training organisation certificate will therefore allow the certificate holder to run ongoing training courses and assessments without the need for continuous monitoring by the Director. The restricted aviation training organisation certificate will likewise allow organisations to run one-off courses without the need for expositions.

An application for the grant of an aviation training certificate must be made on the appropriate form. As at publication, the form CAA 24141/01 covers the initial issue, renewal, and amendment applications. If these are split into different forms, the best way to find them will be to search under "24141" on the Forms page on the CAA website.

141.7 Privileges of Certificate

The aviation training certificate specifies the training courses and assessments that the holder is authorised to conduct under the classifications "Training courses" and "Assessments".

The following training courses and assessments presently require approval by the Director. They can only be conducted by organisations that hold an aviation training organisation certificate:

(a) Training courses:

- (i) pilot type rating technical training courses for aircraft exceeding 5700 kg MCTOW, and for multi-engine helicopters
- (ii) basic gas turbine courses which can issue a BGT rating without external examination

- (iii) human factors courses, completion of which is accepted as the equivalent to a written examination pass
- (iv) 150-hour Commercial Pilot Licence (Aeroplane) courses
- (v) 125-hour Commercial Pilot Licence (Helicopter) courses
- (vi) Dangerous Goods training courses
- (vii) flight engineer type rating training courses
- (viii) aircraft maintenance engineer licence training courses
- (ix) aircraft maintenance engineer type rating training courses
- (x) helicopter supplementary crew training courses
- (xi) cabin crew emergency procedures training courses
- (xii) aviation medicine hypoxia training courses.

(b) Assessments:

- (i) private pilot licence issue flight tests
- (ii) instrument rating annual competency flight tests
- (iii) instrument rating flight tests for the additional privileges of Instrument Landing System (ILS), Precision Radar Approach (PRA), or multi-engine aircraft
- (iv) instructor rating annual competency flight tests
- (v) instructor rating flight tests for the additional privileges of night or aerobatic instruction
- (vi) operational competency assessments.

An organisation which holds a standard aviation training organisation certificate under Part 141 may also conduct training and assessment under the certificate for courses that do not require approval under rule 141.7.

Note: A list of courses and assessments currently available for inclusion on an organisation's certificate may be found at Appendix A — Training Courses and Assessments.

141.9 Duration of Certificate

Rule 141.9(a) provides that a standard aviation training organisation certificate may be granted or renewed for a period of up to five years.

The initial certificate can be issued for up to five years, but the maximum duration is not always granted. CAA will decide the length of the initial certificate on a case-by-case basis.

Certificates that expire, are suspended, or are revoked, must be returned to CAA. Certificates should be returned to the Director at the address on the CAA website within seven days of ceasing to be effective.

Rule 141.9(b) provides for a restricted aviation training organisation certificate to be granted for the period required to conduct a single training course.

141.11 Renewal of Certificate

Rule 141.11(a) requires that an application for the renewal of a standard aviation training certificate be made on form CAA 24141/01.

Rule 141.11 (b) requires that the application for renewal must be submitted to the Director before the application renewal date specified in the certificate or, if no such date is specified, not less than 30 days before the certificate expires.

Applications should be made before the current certificate expires, as early applications may prevent any issues arising from delays in the issue of the certificate. Organisations are encouraged to make the renewal application at least 60 days prior to the expiry date. At the very latest, applications should be made:

- at least 30 days prior to the expiry date, or
- by the date shown in the 'Limitations and Conditions' section of the Exposition Acceptance document

whichever occurs earliest.

Renewal of a training organisation's certificate may be delayed if the organisation's application is not forwarded by the appropriate date or is incomplete.

Note: CAA actively seeks applications for renewal well in advance of 30 days, to mitigate the risk that there will not be sufficient time to prepare for recertification tasks and effect a seamless (unbroken) transition from the old to the new certificate.

Restricted aviation training organisation certificates may not be renewed or extended. New certificates may be issued, however.

141.13 Safety Inspections and Audit

Once a standard aviation training organisation certificate has been in force for the full five-year period, the application will be subject to an entry-level inspection. The scope of such an inspection will depend on a review of the conduct of the certificate holder and on the system for Safety Management (SMS) findings over the preceding period of validity.

Under rule 141.13 each holder of an aviation training organisation certificate may be required by the Director to undergo or carry out such inspections and audits of the holder's facilities, documents and records as the Director considers necessary in the interests of civil aviation safety and security in accordance with section 15 of the Civil Aviation Act¹. The Director may require from the holder of an aviation training organisation certificate such information as the Director considers relevant to the inspection or audit.

Holders of standard aviation training organisation certificates are subject to audit against their expositions. The inspection and audit programme will normally be agreed between the Director and the certificate holder at the time of issue of the certificate. This will allow for forward planning by both parties.

 $^{^{}m 1}$ Or equivalent section in the new Civil Aviation Act, when that comes into force.

Holders of restricted aviation training organisation certificates are subject to inspection only. Where the Director considers it necessary, this inspection can be in the form of continuous monitoring of the training course.

Spot checks may also be carried out by the Director on a random selection or opportunity basis, or if the Director has reasonable grounds to believe that the certificate holder is not in compliance with the requirements of the organisation's exposition, the Act, or Part 141. Such spot checks will generally be of short duration to minimise any disruption to the certificate holder's activities.

Subpart B - Certification Requirements

141.51 Personnel Requirements

Each applicant for a standard aviation training organisation certificate needs to engage, employ, or contract a senior person identified as the Chief Executive (CE). S/he will have the overall authority within the organisation, including financial authority, to ensure that the necessary resources are available to provide the training courses conducted under this rule. The CE is required to ensure that the organisation's activities are carried out in accordance with the procedures contained in their exposition.

The CE must have:

- the authority within the organisation to ensure the activities are performed in accordance with the applicable requirements
- the authority within the organisation to ensure appropriate actions are taken to address safety issues and risks, and respond to accidents and incidents, and
- the financial responsibility and resources are made available to support this.

As per rule 141.51(a)(2), the applicant is to engage, employ or contract one or more senior persons accountable to the CE.

In smaller organisations, the CE and the senior persons may be the same individual, but in all cases, there should be clear definitions of the position's responsibilities. Individuals undertaking one or more functions in the organisation should have a clear understanding of the division of responsibilities and be able to demonstrate this to CAA.

The areas of responsibility referred to above include the SMS, in particular, responsibility for:

- the organisation's SMS procedures
- monitoring of the organisation's compliance with Part 141 and with its exposition, and
- ensuring the adequacy of the organisation's exposition and associated procedures in meeting the requirements specified in Part 141 and in reflecting the organisation's activities, and
- ensuring the implementation of actions to correct deficiencies in the organisation's documentation and procedures that are detected during internal quality assurance reviews, audits, or inspections of the organisation's activities, and

8 CAA of NZ

 ensuring that conditions attached to the certificate or to any exemption are complied with.

They also include:

- training management and delivery and responsibility for the organisation's training
- instructors
- course material, and
- training records.

Note: The need for an SMS is discussed in more detail under section 141.61, below.

Under rule 141.51(b) the applicant must establish procedures for initially assessing and then maintaining-the competence of personnel conducting the training courses and assessments listed in the applicant's exposition. Applicants should be able to demonstrate how their assessment and training procedures ensure that:

- (a) staff have the necessary levels of training, qualification, and experience, and
- (b) staff have an adequate knowledge of the organisation's procedures relevant to their role in that organisation, and
- (c) on-the-job competency checks are carried out at regular intervals with appropriate continuation training to maintain competency levels, and
- (d) continuation training includes instruction on changes in regulatory requirements and standards, and changes to the organisation's procedures and exposition.

Job descriptions need to be available for all positions within the certificate holder's organisation. The job descriptions for all personnel should define their responsibilities, authority, and their interrelationships. This is particularly important for personnel who need organisational freedom and authority and should include written documentation of any person's authorisations.

141.53 Facility Requirements

Rule 141.53 requires applicants for the grant of a standard aviation training organisation certificate to provide facilities and resources appropriate to the training courses and assessments listed in the applicant's exposition. Part 141 covers many areas of training, and because of the range of qualifications and experience available (professional, technical, and educational), it is neither possible nor desirable to provide a definitive list. It is recommended, however, that:

- (a) Facilities be kept in a clean and orderly condition.
- (b) Each space used for examination purposes be adequately equipped, heated, lighted, and ventilated, and located away from any distractions for the candidates.
- (c) Examination rooms only be used for examination purposes, if possible, or, when examinations are being held, set aside for this purpose at least 10 minutes before the examination until at least 10 minutes afterwards.

- (d) All subject reference material, other than that permitted for that particular examination, be removed before the examinations.
- (e) Only examination candidates and the conducting officer be permitted in the examination room.
- (f) The conducting officer has control over the examination room and over the candidates for the period of the examination, and
- (g) Examination papers and scripts be securely stored.

141.57 Training Courses, Assessments, and Instructors

Training Courses and Assessments

Under rule 141.57(b)(2) applicants must have procedures in place to ensure that assessments meet the applicable syllabus requirements listed in their exposition and are conducted without any compromise of the integrity of the assessments.

Examples of good examination practice that would help ensure the integrity of written assessments include procedures which ensure that:

- (a) Examination papers are drawn from a question bank where both the bank and the individual papers are moderated to ensure full coverage of the syllabus at the appropriate level.
- (b) The bank is sufficiently large for the system to ensure that the instructor is unaware of the actual questions to be asked. Normally the bank would have to hold three to five times as many questions as a question paper.
- (c) Answers to question papers are analysed to ensure they discriminate properly.
- (d) Questions are checked and updated, as necessary.
- (e) The type of questions, e.g., multi-choice, short answer, or full written answer, are appropriate to the level of assessment.
- (f) The examinations are conducted responsibly.

Instructors

For approved courses, rule 141.51(b) directs an organisation to choose suitably qualified and/or experienced people to instruct and assess, and ensure they maintain their competence. The instructor must have greater qualifications and experience in the subject taught than the candidates in the particular course.

Participants have asked who is higher than an ATPL or a Category A Instructor, in order to teach and assess them. The answer is that this rule does not apply to ATPL and A categories, because they do not require approved courses. This rule only applies to approved courses and should be seen in that light.

Note: This requirement is a permissive and enabling rule, to allow the widest possible options for an organisation to choose suitably qualified and/or experienced people to instruct and assess. The instructor must have greater qualifications and experience in the subject taught than the candidates in the course. What we do not want, on these approved courses is a repeat of brand-new C category instructors giving illegal flight instruction, or brand new CPLs reciting from their own notes, on short CPL courses.

This rule has replaced former Regulation 192 that required individual approval for instructors, and FAR 143 that required ground instructor certificates with written tests for ratings for each authorised subject. The current rule requirement is very similar to that required by NZQA.

The rule therefore gives flexibility to responsible organisations, rather than CAA setting rigid criteria for suitably qualified and/or experienced people. However, if the sector expressed a strong wish to work with CAA to develop fixed criteria for who is judged as competent to teach any particular course, or carry out the associated assessment, rather than retain this flexibility, then those details could be published in a future revision of this AC.

141.59 Records

Rule 141.59 requires each applicant for the grant of a standard aviation training organisation certificate to establish procedures to identify, collect, index, store, and maintain the records that are necessary for the training courses and assessments listed in the applicant's exposition.

The records required by rule 141.59 may be kept in any format and should be controlled by a responsible senior person. Access to the record system should be controlled to ensure that the integrity of the records is maintained. The Director may require access to any of the records for certification or safety audit purposes. Records may also be required by the Director or TAIC for the investigation of any accident or incident or for proceedings.

Computer based systems may be used in place of paper for documents provided sufficient controls are established to maintain the integrity of the information held, and to provide a level of traceability equivalent to that required for paper documents. The records shall be retained for a minimum period of five years from date of completion of the training.

To comply with the Privacy Act (2020) CAA advice is for organisations to obtain students' permission to keep training records and specify the purposes for which they are used and retained, notably that having these records allows CAA to accept the course. It will also be in the students' interests if the proof of their training is retained for as long as possible.

141.61 Safety Management Systems (SMS)

Rule 141.61 requires each applicant for a standard aviation training organisation certificate to establish an SMS that meets the requirement of Part 100. To comply with this rule, organisations seeking certification must develop, document, implement, and maintain an SMS. This system should include internal audits and regular reviews of the SMS.

AC100-1, *Safety Management*, provides comprehensive guidance material to help organisations implementing an SMS. Development and implementation of an SMS will not only give a structured set of tools, but it will also provide significant business benefits.

In practice, organisations will need to appoint a person/s to manage and run its SMS. This person will be responsible for:

- helping the CE to establish, implement and maintain a system for safety management in accordance with rule 100.3
- providing day-to-day leadership for people carrying out SMS work, noting the final responsibility sits with the CE
- ensuring the oversight and coordination of all SMS-related policies, procedures and activities, and

 reporting to and providing advice to the CE and line managers on what is needed to run an effective SMS, including the resources needed to carry out this work effectively.

In very small organisations, the CE may be the person who runs the SMS, but it still needs to be a discrete function run across the organisation. *AC100-1, Section 1.5, Scalability of SMS*, provides a step-by-step approach to working out what scale of SMS is appropriate, while *Section 2.2.1, Element 1: Safety policy and accountability*, outlines key responsibilities.

Note 1: AC100-1, section 2.5.2, Training and Competency Guidance Material, is a useful reference point for managers responsible for this function, as it is an in-depth list of typical tasks and responsibilities associated with the person responsible for SMS in an organisation.

Note 2: CAA will require the person who carries out this role to have direct access to and be responsible to the CE. For larger organisations where the post holder may report to a position other than the CE for administration purposes, direct access is still required for matters of safety. This is normally shown in the organisation chart as a dotted reporting line.

Note 3: In addition to rule 141.61, organisations also have obligations under the Health and Safety at Work Act (2015) (HSWA) to make sure their operation is safe, including minimising the risk of fatigue for all workers. Further information and guidance can be found on the CAA Fatigue Risk Management webpage and the WorkSafe New Zealand website.

Relationship between SMS and QMS (Quality Management Systems)

Some organisations may be transitioning to SMS from QMS. As explained in more detail in AC100-1, SMS and QMS share a number of common purposes and processes, as both:

- depend upon measuring and monitoring
- strive for continual improvement, and
- use some of the same tools, such as auditing and review.

However, a QMS does not include all the elements, features and activities of an SMS, as it focuses mainly on compliance, conformance, and monitoring. SMS goes further and requires the organisation to identify and manage risk to achieve an acceptable level of safety performance.

It is not so much a case of replacing QMS by SMS, but instead, realising that they are complementary and inextricably linked - one cannot build an effective SMS without applying QMS principles.²

The SMS incorporates QMS concepts that can result in more structured management practices and continual improvement of operational processes. The guidance material in AC100-1 is designed to encourage and facilitate integration of safety thinking into the organisation's current business practices already in place such as quality, health, and safety at work and environmental control systems.

² AC100-1, Safety Management Systems, section 1.6.1, p 19

141.63 Organisation Exposition

Rule 141.63 requires an applicant for the grant of a standard aviation training organisation certificate to provide the Director with an exposition. It sets out the procedures, means and methods of a certificated organisation to establish compliance with the rules. The exposition will only be accepted by the Director if it meets all the requirement of Part 141 appropriate to the organisation. A certificate cannot be issued until the exposition is accepted by the Director.

The exposition is the means by which the certificate holder defines its operation. It shows both the employees and CAA how the certificate holder will conduct their day-to-day business. The exposition is intended to be a tool to assist management in the operation of the business.

It also gives CAA assurance that an organisation has procedures to maintain compliance with applicable rules before CAA grants entry into the system.

The administration/management section of the exposition should normally be contained within one document. It should commence with the corporate commitment by the CE. The remaining parts of the exposition may be produced as any number of separate procedures manuals, provided that they are cross-referenced to the management part of the exposition.

Managers should have ready access to or hold copies of those parts of an exposition which affect their areas of responsibility. Training staff should have ready access to and be familiar with those parts of an exposition which affect their job.

The following paragraphs address the individual requirements of the exposition:

- Under the rules system, each certificate holder has the responsibility to ensure that
 their operation is planned, organised, carried out, maintained, developed, and
 documented according to applicable regulatory requirements, standards, and
 operating specifications.
- As part of their SMS, each certificate holder should establish goals and objectives for their operation including safety standards equal to or above the level prescribed by the Director. This is outlined in more detail in section 141.61, above.
- The signed statement by the CE required by rule 141.63(a)(1) is accepted by the
 Director as a corporate commitment by the certificate holder. The statement may also
 contain the certificate holder's goals and objectives in respect of their commercial
 activities. The exposition should be a tool of management to present the certificate
 holder's operation to their staff, customers and to the Director.
- The certificate holder needs to show the lines of responsibility and communication between the CE and the work front. The chart should show the relationship between the central body of the organisation and any satellite locations where staff are permanently based.

The applicant is to list the training courses to be covered by the certificate, and the locations at which they will be conducted.

The course outline and curriculum contain more than just the syllabi. It might also include:

- a description of each room used for ground training, including its size and the maximum number of students that may be instructed in the room at one time
- the qualifications and experience required for each instructor position

13 CAA of NZ CAA OF NZ

- the prerequisites required for enrolment in the course
- a description of each lesson, including its objectives and standards, and the measurable unit of student accomplishment or learning to be derived from the lesson or course
- the time scale of the course
- a description of the tests and checks used to measure a student's accomplishment at appropriate stages during the training, and
- the student attendance required by the organisation for satisfactory completion of the course and how any reasonable shortfall can be made up.

As part of the exposition, this information provides the working documents that guide the certificate holder's activities and the range and type of training courses and assessments offered.-It may include references to other internal instructions.

The exposition should have a section that outlines procedures for how the certificate holder will control, amend, and distribute the exposition, to meet the requirements of rule 141.63(a)(9).

The acceptance of the applicant's exposition by the Director is the final step in approval for the issue of a standard aviation training organisation certificate.

Subpart C — Operating Requirements

141.101 Continued Compliance

It is the responsibility of the standard aviation training organisation certificate holder to ensure that:

- the organisation continues to meet the certification requirements, and
- a complete copy of the exposition is held at each major location covered by the exposition.

The exposition may be electronic, provided the applicable parts are made available to staff to enable them to carry out their duties. Smaller satellite locations may only need those parts that directly apply to their scope of activities.

141.103 Changes to Certificate Holder's Organisation

Rule 141.103 requires each holder of a standard aviation training organisation certificate to ensure that their exposition is amended to remain a current description of the holder's organisation. The exposition is intended to be a living document to reflect the organisation's activities and its means to carry out those activities. Therefore, as the organisation's activities, means, methods and facilities change, the exposition is to be changed accordingly. The organisation must provide the Director with a copy of each amendment to the exposition.

Any changes to the certificate holder's procedures or standards that may affect the functions of the organisation need to be properly documented with background information and reasons for the change. Such documentation should be retained for possible audit trail purposes.

Rule 141.103(d) specifies the changes to the exposition that require the prior approval of the Director. This includes the senior persons, where the fit and proper person criteria are to be met, and changes that require a change to the certificate. The Director may also prescribe conditions that may be necessary for aviation safety because of a change in these items. The conditions may be transitional to allow the certificate holder to continue to operate while arrangements are made to incorporate permanent changes.

Subpart D — Restricted Aviation Training Certificates

141.151 Certification Requirements

Under rule 141.151(a)(1) each applicant for the grant of a restricted aviation training certificate is required to engage, employ, or contract sufficient personnel to plan, conduct, and supervise the training course listed in the application. Where a certificate holder engages a third party to meet any requirement, the certificate holder remains responsible for that requirement.

Under rule 141.151(a)(2) the applicant must ensure the personnel who are conducting the training course have a combination of qualifications and experience greater than the level of qualification being taught.

Under rule 141.151(a)(3) the applicant must have facilities and resources appropriate to the training course listed in their application.

Under rule 141.151(a)(5) the applicant must have documented procedures for conducting the training course listed in their application.

Holders of Restricted Aviation Training Certificates can also refer to rules 141.53 and 141.57, which, although aimed at holders of standard Aviation Training Certificates, provide information on acceptable standards in planning and carrying out training activities.

Appendix A

Training Courses and Assessments

Code	Description of Training Course
P1	Pilot type rating – specific to type
P2	Pilot licence training (a/c & helicopter)
P3	Flight instructor — instructional techniques course Cats "C" & "D"
P4	Pilot chemical rating
P5	Basic gas turbine rating
P6	Flight simulators – specific to type
P7	Cat II & III ILS approaches
P8	Aerobatic flight rating
P9	EDTO
P10	Agricultural rating
P11	Advanced mountain flying
P12	Robinson Safety Awareness Training
P13	Examiner Theory Course
P13 E1	Engineer type rating training
E1	Engineer type rating training
E1 E2	Engineer type rating training Engineer licence training
E1 E2 E3	Engineer type rating training Engineer licence training Flight engineer type rating
E1 E2 E3 E4	Engineer type rating training Engineer licence training Flight engineer type rating Flight engineer licence training
E1 E2 E3 E4 M1	Engineer type rating training Engineer licence training Flight engineer type rating Flight engineer licence training Dangerous goods
E1 E2 E3 E4 M1 M2	Engineer type rating training Engineer licence training Flight engineer type rating Flight engineer licence training Dangerous goods Aviation medical training - Hypoxia
E1 E2 E3 E4 M1 M2 M3	Engineer type rating training Engineer licence training Flight engineer type rating Flight engineer licence training Dangerous goods Aviation medical training - Hypoxia Human factors
E1 E2 E3 E4 M1 M2 M3 M4	Engineer type rating training Engineer licence training Flight engineer type rating Flight engineer licence training Dangerous goods Aviation medical training - Hypoxia Human factors Cabin crew emergency procedures
E1 E2 E3 E4 M1 M2 M3 M4	Engineer type rating training Engineer licence training Flight engineer type rating Flight engineer licence training Dangerous goods Aviation medical training - Hypoxia Human factors Cabin crew emergency procedures Crew Training - 121/125/135/102

Code	Description of Assessment
A1	PPL demonstration flight test to recommend issue
A2	CPL demonstration flight test to recommend issue
A3	ATPL Flight test
A4	Flight instructor rating – initial issue
A5	Instrument rating
	Additional aid / PBN Specification
	Continued competency
	Multi-engine
A6	Instructor rating – currency test
	Cat "A"
	Cat "B"
	Cat "C"
A7	Instructor rating – additional privileges
	Aerobatic
	Night
	Spinning
	Instrument
	Multi-engine
	Mountain Flying
A8	Operational Competency – Parts 121/125/135/115 operations
A9	Aerobatic flight rating
A10	Agricultural rating
A11	Helicopter winching, rappelling & human sling load