



WELLINGTON NEW ZEALAND

PURSUANT to Section 28 of the Civil Aviation Act 1990

I, **MAURICE WILLIAMSON**, Minister of Transport,

HEREBY MAKE the following ordinary rules.

SIGNED AT Wellington

This 12 day of *December* 1995

by **MAURICE WILLIAMSON**

A handwritten signature in black ink, appearing to read "M. Williamson".

Minister of Transport

Civil Aviation Rules

Part 148

Aircraft Manufacturing Organisations — Certification

Docket Nr. 1022

Civil Aviation Rules
Part 148

**Aircraft Manufacturing Organisations —
Certification**

RULE OBJECTIVE, EXTENT OF CONSULTATION AND COMMENCEMENT

The objective of Part 148 is to define a regulatory safety boundary for persons and organisations wishing to provide aircraft and aeronautical product manufacturing services to the New Zealand aviation industry. The boundary prescribes the minimum organisational requirements for these persons and organisations and the minimum standards for the continued compliance with the Civil Aviation Rules.

In May 1990 the Air Transport Division of the Ministry of Transport published a notice of intention to carry out a complete review of the aviation regulatory system. This notice, in Civil Aviation Information Circular Air 3, listed the areas in which rules would be made and invited interested parties to register their wish to be part of the consultative process and be part of a Regulatory Review Consultative Group. Thirty-five organisations and individuals registered their wish to be consulted in the development of certification rules for aircraft maintenance organisations.

A draft of Part 148 was developed by the rules rewrite team in consultation with members of the consultative group. An informal draft was published and distributed on 1 November 1991 and a period of informal consultation followed. This culminated in the issue of Notice of Proposed Rulemaking 91-9 under Docket 1022 on 24 December 1991.

The publication of this notice was advertised in the daily newspapers in the five main provincial centres on 24 December 1991. The notice was mailed to members of the Regulatory Review Consultative Group and to other parties, including overseas Aviation Authorities and organisations, who were considered likely to have an interest in the proposal.

A period of 60 days was allowed for comment on the proposed rule. Two written submissions were received in response to this notice. No changes were requested by the commenters.

The submissions and verbal comments were considered and where appropriate the proposed rules amended.

This Part was originally entitled *Part 21, Subpart G* in accordance with the numbering system of the Federal Aviation Regulations (FAR) requirements on this subject available at the time of the issue of the NPRM. The New Zealand Civil Aviation Rules have placed all certificated organisation requirements in the 140 series of Parts. To continue to provide consistency with this arrangement, *Part 21, Subpart G* is now entitled *Part 148*.

The rules as amended were then referred to and signed by the Minister of Transport.

Part 148 comes into force 28 days after the date of its notification in the New Zealand Gazette.

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Subpart A — General

148.1 *Applicability*

This Part prescribes rules governing the certification and operation of product manufacturing organisations.

148.3 *Definitions*

In this Part—

Appliance means any instrument, mechanism, equipment, part, component, or accessory that is used or intended to be used in operating or controlling an aircraft in flight, or is installed in or attached to the aircraft, and is not part of the airframe, engine, or propeller:

Product means an aircraft, aircraft engine, propeller, or their components, or a material, part, or appliance approved under a NZTSO authorisation:

NZTSO means New Zealand Technical Standard Order.

148.5 *Requirement for certificate*

No person shall manufacture a product in New Zealand, other than a replacement or modification part that meets the requirements of Part 21, Subpart K, except under the authority of, and in accordance with the provisions of, a manufacturing organisation certificate issued under this Part.

[Until Part 21 Subpart K comes into force the exception for replacement or modification parts will apply if the relevant requirements contained in the New Zealand Civil Airworthiness Requirements are met.]

148.7 *Application for certificate*

(a) Each applicant for the grant of a manufacturing organisation certificate shall complete form CAA 24148/01 and submit it to the Director with—

- (1) the exposition required by 148.71; and
- (2) a payment of the appropriate application fee prescribed by regulations made under the Act.

148.9 *Issue of certificate*

(a) An applicant is entitled to a manufacturing organisation certificate if the Director is satisfied that—

- (1) the applicant meets the requirements of Subpart B; and
- (2) the applicant and the applicant's senior persons required by 148.51(a)(1) and (2) are fit and proper persons; and
- (3) the granting of the certificate is not contrary to the interests of aviation safety.

148.11 Privileges of certificate holder

(a) A manufacturing organisation certificate specifies one or more of the following manufacturing ratings for which the certificate is issued:

- (1) M1 for the manufacture of aircraft, aircraft engines, or propellers, as defined in the organisation's exposition;
- (2) M2 for the manufacture of components for aircraft, aircraft engines, or propellers, as defined in the organisation's exposition;
- (3) M3 for the manufacture of parts or appliances, as defined in the organisation's exposition;
- (4) M4 for the manufacture of materials as defined in the organisation's exposition.

(b) The holder of a manufacturing organisation certificate may manufacture any product authorised by the manufacturing rating specified on the certificate if the product and the location at which it is manufactured are listed in the certificate holder's exposition.

(c) The holder of a manufacturing organisation certificate may issue an authorised release certificate for the manufactured product stating that the product conforms to the type design and is in a condition for safe operation.

148.13 Duration of certificate

(a) A manufacturing organisation certificate may be granted or renewed for a period of up to five years.

(b) A manufacturing organisation certificate remains in force until it expires or is suspended or revoked by the Director.

(c) The holder of a manufacturing organisation certificate that expires or is revoked shall forthwith surrender the certificate to the Director.

(d) The holder of a manufacturing organisation certificate that is suspended, shall forthwith produce the certificate to the Director for appropriate endorsement.

148.15 Notification of ceasing manufacturing

(a) Each holder of a manufacturing organisation certificate who ceases product manufacturing shall notify the Director in writing within 30 days of the date of cessation.

(b) The notification shall include a request for revocation of the manufacturing organisation certificate.

148.17 Renewal of certificate

(a) An application for the renewal of a manufacturing organisation certificate shall be made by the holder of a manufacturing organisation on form CAA 24148/02.

(b) The application shall be submitted to the Director before the application renewal date specified on the certificate or, if no such date is specified, not less than 30 days before the certificate expires.

148.19 Exemptions

The Director may exempt an applicant for, or the holder of, a manufacturing organisation certificate from any requirement in this Part in accordance with the procedures in Part 11 and section 37 of the Act.

148.21 Overseas applications

Applications for certificates, approvals, or authorisations from persons located outside of New Zealand may only be approved if the Director is satisfied that there is a need for such approval and when the applicant is in compliance with this Part.

Subpart B — Certification Requirements**148.51 Personnel requirements**

(a) Each applicant for the grant of a manufacturing organisation certificate shall engage, employ, or contract:

- (1) a senior person identified as the Chief Executive who has the authority within the applicant's organisation to ensure that all activities undertaken by the organisation can be financed and carried out in accordance with the requirements prescribed by this Part;
- (2) a senior person or group of senior persons who are responsible for ensuring that the applicant's organisation complies with the requirements of this Part. Such nominated person or persons shall

be ultimately responsible to the Chief Executive for the following functions:

- (i) supply:
 - (ii) production:
 - (iii) inspection and test:
 - (iv) internal quality assurance:
- (3) sufficient personnel to plan, perform, supervise, inspect, and certify the manufacturing activities listed in the applicants exposition.
- (b) The applicant shall—
- (1) establish a procedure to initially assess, and a procedure for maintaining, the competence of personnel involved in planning, performing, supervising, inspecting, or certifying the manufacturing activities listed in the applicants exposition; and
 - (2) provide those personnel with written evidence of the scope of their authorisation.

148.53 Type certificates and approvals

(a) Each applicant for the grant of a manufacturing organisation certificate shall, for each aircraft, engine, or propeller to be manufactured—

- (1) hold, or have applied for, a type certificate issued under Part 21, Subpart B for the product; or
- (2) hold, or have applied for, a supplemental type certificate issued under Part 21, Subpart E for the product; or
- (3) have an arrangement acceptable to the Director, with the holder of, or applicant for—
 - (i) a type certificate for the product issued under Part 21, Subpart B; or
 - (ii) a supplemental type certificate for the product issued under Part 21, Subpart E.

(b) Each applicant for the grant of a manufacturing organisation certificate shall, for each product to be manufactured that is not an aircraft, engine, or propeller—

- (1) hold, or have applied for, the design approval for the product; or
- (2) have an arrangement acceptable to the Director, with the holder of, or applicant for, a design approval for the product.

148.55 Facility requirements

- (a) Each applicant for the grant of a manufacturing organisation certificate shall provide facilities appropriate to each product manufacturing activity carried out by the applicant's organisation.
- (b) The applicant shall provide—
- (1) office accommodation for the administration of its manufacturing activities; and
 - (2) storage facilities for products, equipment, and tools required by the applicant's organisation that include—
 - (i) security for serviceable items; and
 - (ii) segregation of serviceable from unserviceable items; and
 - (iii) controls to prevent deterioration of, and damage to, stored items.
- (c) The applicant shall ensure—
- (1) that the environment it provides is appropriate for the tasks to be performed and, in particular, meets any special requirements specified by applicable process specifications; and
 - (2) where applicable, protection from weather elements.

148.57 Equipment, tools, and material

Each applicant for the grant of a manufacturing organisation certificate shall—

- (1) have the equipment, tools, and material necessary to perform the manufacturing activities listed in the applicant's exposition; and
- (2) establish a procedure to control the manufacturing activities listed in the applicant's exposition and, where necessary, calibrate tools, jigs, process equipment, and test equipment at a frequency and to a standard acceptable to the Director.

148.59 Inspection and testing requirements

- (a) Each applicant for the grant of a manufacturing organisation certificate shall ensure that each manufactured product conforms to the applicable design data and is in a condition for safe operation.
- (b) Each applicant for the grant of a manufacturing organisation certificate shall establish procedures for—
- (1) the inspection of raw materials, parts, and assemblies purchased, or produced by subsidiary manufacturers, including methods to ensure

- the acceptable quality of parts and assemblies that cannot be completely inspected upon delivery to the organisation; and
- (2) the inspection of individual parts and complete assemblies during manufacture, including the identification of any special manufacturing processes involved, and the means used to control the processes; and
 - (3) the final test of complete products including—
 - (i) for aircraft, the production flight test procedures and check list; and
 - (ii) for engines, the engine test cell procedures and check list; and
 - (iii) for controllable propellers, the propeller functional test procedures; and
 - (4) the identification, handling, storage, and packing of products; and
 - (5) the issue of authorised release certificates, including a list of the staff authorised to sign the document.

148.61 Discrepancies

Each applicant for the grant of a manufacturing organisation certificate shall establish procedures for dealing with materials, parts, and assemblies not conforming to the type design or specifications, including the recording of decisions and the disposing of rejected materials, parts, and assemblies.

148.63 Continued airworthiness

Each applicant for the grant of a manufacturing organisation certificate shall establish procedures for—

- (1) providing relevant airworthiness information to each purchaser of a product manufactured by the applicant; and
- (2) collecting, investigating, analysing, and distributing information relating to defects in the product manufactured by the applicant to each owner or operator of the product; and
- (3) reporting any information specified in subparagraph (2) to the Director in accordance with Part 12; and
- (4) assisting the type certificate holder with any continuing airworthiness actions that are related to the manufacture of the product.

[Until Part 12 comes into force the defect reporting requirements are prescribed in section F.17 of Volume 1 of the New Zealand Civil Airworthiness Requirements.]

148.65 Documentation

(a) Each applicant for the grant of a manufacturing organisation certificate shall hold copies of manufacturing procedures manuals, facility manuals, engineering drawings, specifications, technical standards and practices, and any other documentation that is necessary for the provision of the manufacturing activities listed in its exposition.

(b) The applicant shall establish procedures to control the documentation required by paragraph (a) that ensure—

- (1) the documentation is reviewed and authorised by appropriate personnel before issue; and
- (2) current issues of relevant documentation are available to personnel at all locations where they need access to such documentation for the provision of the manufacturing activities listed in the applicant's exposition; and
- (3) obsolete documentation is promptly removed from all points of issue or use; and
- (4) changes to documentation are reviewed and approved by appropriate personnel; and
- (5) the current version of each item of documentation can be identified to ensure out-of-date documentation is not used.

148.67 Records

(a) Each applicant for the grant of a manufacturing organisation certificate shall establish procedures to identify, collect, index, store, maintain, and dispose of the records that are necessary to ensure that each manufactured product conforms to the applicable design data and is in a condition for safe operation.

(b) Each applicant for the grant of a manufacturing organisation certificate shall establish procedures to—

- (1) record each person who exercises certification privileges on the holder's behalf including details of their experience, qualifications, training, and current authorisations; and
- (2) record all products that are manufactured by the holder; and
- (3) record all calibrations on equipment, tools, and materials specified in 148.57 and the standards used; and

- (4) ensure that—
 - (i) all records are legible and of a permanent nature; and
 - (ii) the record of the certification of a product is retained for a period of 2 years from the date that the certifying person ceases to be authorised by the certificate holder; and
 - (iii) the record of the product is retained for a period of 2 years from the date the product is permanently withdrawn from service.

148.69 Internal quality assurance

(a) Each applicant for the grant of an manufacturing organisation certificate shall establish an internal quality assurance system to ensure compliance with, and the adequacy of, the procedures required by this Part.

(b) The internal quality assurance system shall include—

- (1) a safety policy and safety policy procedures that are relevant to the applicant's organisational goals and the expectations and needs of its customers; and
- (2) a procedure to ensure quality indicators, including defect and incident reports, and personnel and customer feedback, are monitored to identify existing problems or potential causes of problems within the system; and
- (3) a procedure for corrective action to ensure that existing problems that have been identified within the system are corrected; and
- (4) a procedure for preventive action to ensure that potential causes of problems that have been identified within the system are remedied; and
- (5) an internal audit programme to audit the applicant's organisation for conformity with the procedures in its exposition and achievement of the goals set in its safety policy; and
- (6) management review procedures, which shall include the use of statistical analysis, to ensure the continuing suitability and effectiveness of the internal quality assurance system in satisfying the requirements of this Part.

(c) The safety policy procedures shall ensure that the safety policy is understood, implemented, and maintained at all levels of the organisation.

(d) The procedure for corrective action shall specify how—

- (1) to correct an existing problem; and
 - (2) to follow up a corrective action to ensure the action is effective; and
 - (3) management will measure the effectiveness of any corrective action taken.
- (e) The procedure for preventive action shall specify how—
- (1) to correct a potential problem; and
 - (2) to follow up a preventive action to ensure the action is effective; and
 - (3) to amend any procedure required by this Part as a result of a preventive action; and
 - (4) management will measure the effectiveness of any preventive action taken.
- (f) The internal quality audit programme shall—
- (1) specify the frequency and location of the audits taking into account the nature of the activity to be audited; and
 - (2) ensure audits are performed by trained auditing personnel who are independent of those having direct responsibility for the activity being audited; and
 - (3) ensure the results of audits are reported to the personnel responsible for the activity being audited and the manager responsible for internal audits; and
 - (4) require preventive or corrective action to be taken by the personnel responsible for the activity being audited if problems are found by the audit; and
 - (5) ensure follow up audits to review the effectiveness of any preventive or corrective action taken.
- (g) The procedure for management review shall—
- (1) specify the frequency of management reviews of the quality assurance system taking into account the need for the continuing effectiveness of the system; and
 - (2) identify the responsible manager who shall review the quality assurance system; and
 - (3) ensure the results of the review are evaluated and recorded.

(h) The senior person who has the responsibility for internal quality assurance shall have direct access to the Chief Executive on matters affecting safety.

148.71 Manufacturing organisation exposition

(a) An applicant for the grant of a manufacturing organisation certificate shall provide the Director with an exposition which shall contain—

- (1) a statement signed by the Chief Executive, on behalf of the applicant's organisation, confirming that the exposition and any included manuals—
 - (i) define the organisation and demonstrate its means and methods for ensuring ongoing compliance with this Part; and
 - (ii) will be complied with at all times; and
- (2) the titles and names of the senior persons required by 148.51(a)(1) and (2); and
- (3) the duties and responsibilities of the senior persons specified in paragraph (a)(2) including matters for which they have the responsibility to deal directly with the Civil Aviation Authority on behalf of the manufacturing organisation; and
- (4) an organisation chart showing lines of responsibility of the senior persons specified in paragraph (a)(2); and
- (5) details of all locations where the applicant manufactures products and the facilities at those locations; and
- (6) details of the applicant's staffing structure at each of the locations listed under paragraph (a)(5); and
- (7) a detailed description of the scope of work undertaken by the applicant; and
- (8) evidence that the organisation holds or has applied for a type certificate or design approval or has entered an arrangement, required by 148.53; and
- (9) details of any authorisations made by the organisation to subsidiary manufacturers; and
- (10) details of the applicant's procedures required by—
 - (i) 148.51(b) regarding the competence and on-going training of personnel; and

- (ii) 148.55(b)(2) regarding the provision of satisfactory storage and segregation of parts; and
 - (iii) 148.55(c) regarding the provision of satisfactory environmental conditions; and
 - (iv) 148.57(2) regarding the control and calibration of tools, jigs, process equipment, and test equipment; and
 - (v) 148.59(b)(1) regarding inspections of raw materials, parts, and assemblies; and
 - (vi) 148.59(b)(2) regarding inspection of individual parts and complete assemblies during manufacture; and
 - (vii) 148.59(b)(3) regarding final tests; and
 - (viii) 148.59(b)(4) regarding the identification, handling, storage, and packing of products; and
 - (ix) 148.59(b)(5) regarding airworthiness release documents; and
 - (x) 148.61 regarding non-conforming materials and parts; and
 - (xi) 148.63 regarding the continued airworthiness of the products they manufacture; and
 - (xii) 148.65 regarding control and distribution of documentation; and
 - (xiii) 148.67 regarding the identification, collection, indexing, storage, maintenance, and disposal of records; and
 - (xiv) 148.69 regarding the internal quality assurance of the applicant's organisation; and
- (11) procedures to control, amend, and distribute the exposition.
- (b) The applicant's exposition must be acceptable to the Director.

Subpart C — Operating Requirements

148.101 *Continued compliance*

Each holder of a manufacturing organisation certificate shall—

- (1) hold at least one complete and current copy of its exposition at each work location specified in its exposition; and
- (2) comply with all procedures and systems detailed in its exposition; and

- (3) make each applicable part of the exposition available to personnel who require those parts to carry out their duties; and
- (4) continue to meet the standards and comply with the requirements Subpart B prescribes for certification under this Part; and
- (5) promptly notify the Director of any change of address for service or telephone or facsimile number required by form CAA 24148/01.

148.103 Identification of products

Each holder of a manufacturing organisation certificate shall identify each product the holder manufactures in accordance with Part 21, Subpart Q.

148.105 Changes to certificate holder's organisation

- (a) Each holder of a manufacturing organisation certificate shall ensure that its exposition is amended so as to remain a current description of the holder's organisation.
- (b) The certificate holder shall ensure any amendments made to the holder's exposition meet the applicable requirements of this Part and comply with the amendment procedures contained in the holder's exposition.
- (c) The certificate holder shall provide the Director with a copy of each amendment to the holder's exposition as soon as practicable after its incorporation into the exposition.
- (d) Where a certificate holder proposes to make a change to any of the following, prior notification to and acceptance by the Director is required:
 - (1) the Chief Executive;
 - (2) the listed senior persons;
 - (3) the manufacturing activities the holder undertakes;
 - (4) the locations at which work is carried out.
- (e) The Director may prescribe conditions under which a certificate holder may operate during or following any of the changes specified in paragraph (d).
- (f) A certificate holder shall comply with any conditions prescribed under paragraph (e).
- (g) Where any changes referred to in this rule require an amendment to the certificate, the certificate holder shall forward the certificate to the Director as soon as practicable.

(h) The certificate holder shall make such amendments to the holder's exposition as the Director may consider necessary in the interests of aviation safety.

148.107 *Safety audits and inspections*

The Director may require in writing the holder of a manufacturing organisation certificate to undergo or carry out such inspections and audits of the holder's manufacturing offices, facilities, documents, and records as the Director considers necessary in the interests of aviation safety and security in accordance with section 15 of the Act.

Appendix A — Transitional Arrangements

On the date Part 148 comes into force any organisation that holds an approval under regulation 176 and which is required under Part 148 to hold a Manufacturing Organisation Certificate may continue to operate under the regulation 176 approval (without Part 148 certification) for a period of 18 months or until the expiry of the 176 approval, whichever occurs first. At the expiry of 18 months from the date that Part 148 commences, all organisations must be operating under a Part 148 certificate and all approvals under regulation 176 will become invalid.

CONSULTATION DETAILS

*(This statement does not form part of the rules contained in Part 148.
It provides details of the consultation undertaken in making the rules.)*

Background to the Rules

In April 1988 the Swedavia - McGregor Report on civil aviation regulation in New Zealand was completed. Following the recommendations contained in that report, the Air Transport Division of the Ministry of Transport commenced a complete review and rewrite of all existing civil aviation legislation and where necessary initiated new legislation for the areas not previously covered.

Considerable research was carried out to determine the format for the new legislation. It was decided that the most suitable legislative framework should incorporate the advantages of the system being developed by the European Joint Aviation Authorities and published as Joint Aviation Requirements (JAR), and of the Federal Aviation Administration (FAA) of the United States of America. The JAR are structured in a manner similar to the FAA's Federal Aviation Regulations (FAR) and aim to achieve maximum harmonisation while allowing for national variations.

New Zealand's revised legislation is published as Civil Aviation Rules (CAR) which is divided into Parts. Each Part will convey a series of individual rules which relate to a particular aviation activity.

Accompanying each Part of the CAR will be at least one associated Advisory Circular (AC) which will expand, in an informative way, specific requirements of the CAR and describe an acceptable means of compliance.

The CAR numbering system is based on the FAR system. As a general principle the subject matter of a Part will be the same or similar to the FAR although the title may differ to suit New Zealand terminology. Where a CAR does not readily equate with a FAR number code, a number has been selected that does not conflict with any existing FAR Part.

The FAR has been used as the starting point for the development of many CAR but there are likely to be significant differences in the content of the rule. The structure of Part 148 generally follows the content of the FAR. Changes have been made to conform to New Zealand legal practices and terminology.

The objective of the new rules system is to strike a balance of responsibility between the State authority and those who provide services and exercise privileges in the civil aviation system. This balance must enable the State authority to maintain continuing regulatory control and supervision while providing the maximum flexibility for participants to develop their own means of compliance.

Section 7 of the Civil Aviation Act 1990 (the Act) provides for the requirement to hold an aviation document for carrying out particular civil aviation activities. Section 12 of the Act requires the holders of such documents to carry out their activities safely and in accordance with the relevant prescribed safety standards and practices.

Notice of Proposed Rule Making

To provide public notice of, and opportunity for comment on the proposed new rules, the Authority issued Notice of Proposed Rule Making 91-9 under Docket Number 1022 on 24 December 1991. This Notice proposed the introduction of Civil Aviation Rules Part 148 to provide a regulatory safety boundary for Aircraft Manufacturing Organisation - Certification

Supplementary Information

All comments made on the Notice of Proposed Rule Making are available in the rules docket for examination by interested persons. A report summarising each substantive contact with the Civil Aviation Authority contact person concerning this rule making has been filed in the docket.

Availability of the Document

Any person may view a copy of these rules at Aviation House, 1 Market Grove, Lower Hutt. Copies may be obtained from Publishing Solutions Ltd, PO Box 983, Wellington 6015, Telephone 0800 800 359.

Summary of Comments on Docket Number 1022 NPRM

The two submissions received fully accepted the proposed rule.

Transition Arrangements

1. Approvals under regulation 176 of the Civil Aviation Regulations 1953 for the purpose of construction will no longer be given after the date Part 148 comes into force.
2. After Part 148 comes into force any organisation that holds an approval under regulation 176 and which is required under Part 148 to hold a Manufacturing Organisation Certificate may continue under the regulation 176 approval (without Part 148 certification) until the expiry of a period of 18 months. At the expiry of 18 months from the date that Part 148 commences, all such organisations must be operating under a Part 148 certificate. At the end of that period all approvals under regulation 176 will become invalid.

Regulatory Evaluation

The following action will occur at the time of commencement of this Part:

Civil Aviation Regulations

1. Revocation of regulations — none
2. Amendment of regulations — The amendment of regulation 176 to remove the term “construction”.

Civil Aviation Rules — The replacement of references to Subpart G in Part 21 with the appropriate reference to Part 148.

New Zealand Civil Airworthiness Requirements — Revocation of section D.3 of Volume 1.

Civil aviation safety orders — none

Aeronautical information circular — none

Commencement

Part 148 comes into force 28 days after the date of its notification in the New Zealand Gazette.

Conclusion

The Authority concludes from this consultation that the aviation industry participants favour the direction of the new rules. The rules also meet New Zealand’s international obligations under the applicable ICAO Annex. The comments and all background material used in developing the rules are held on the docket file and are available for public scrutiny. Persons wishing to view the docket file should call at Aviation House, 1 Market Grove, Lower Hutt and ask for docket file 1022.