I, SHANE PATRICK CARMODY, Director of Aviation Safety, on behalf of CASA, make this instrument under subregulations 5 (1) and 235 (1) of the *Civil Aviation Regulations* 1988.

Shane Carmody Director of Aviation Safety

[DATE]

## Civil Aviation Order 100.7 Amendment Instrument 2018 (No. 1)

#### 1 Name of instrument

This instrument is the Civil Aviation Order 100.7 Amendment Instrument 2018 (No. 1).

#### 2 Commencement

This instrument commences on the day after registration.

#### 3 Schedules

Each instrument that is specified in a Schedule to this instrument is amended or repealed as set out in the applicable items in the Schedule concerned, and any other item in a Schedule to this instrument has effect according to its terms.

### Schedule 1 Civil Aviation Order 100.7 Instrument 2015

### [1] Subsection 1C

Repeal the subsection (including the heading), substitute:

## 1C Repeal of instrument CASA EX73/17

Instrument CASA EX73/17 is repealed.

### [2] Subsection 1

Repeal the subsection (not including the heading), substitute:

This Order does not apply to the following:

- (a) a balloon;
- (b) an airship;
- (c) an aircraft that has been weighed in accordance with the approved procedures of a self-administering aviation organisation.

### [3] Subsection 2

Repeal the following definitions:

- (a) definition of CAR 1988;
- (b) definition of CASR 1998.

## [4] Amendments of listed provisions — CAR 1988

Omit "CAR 1988" (wherever occurring) and substitute "CAR" in the following provisions:

- (a) subsection 2 (definition of weight control);
- (b) subsection 2 (definition of weight control officer);
- (c) subparagraph 4.1A (d);
- (d) paragraph 5.1;
- (e) paragraph 7.1.

## [5] Paragraph 4.1A

Omit "CASR 1998" (wherever occurring), substitute "CASR".

### [6] Paragraph 4.3

Repeal the paragraph, substitute:

- 4.3 A scale mentioned in paragraph 4.2 may be used to weigh an aircraft only if it was calibrated, within the period mentioned in subparagraph 4.3A (a), by:
  - (a) the manufacturer of the scales; or
  - (b) an organisation that is approved by the National Measurements Institute for a purpose that covers the purpose of calibrating the scales; or
  - (c) an organisation using a reference standard in respect of which there is:
    - (i) a valid certificate of calibration (however described) issued by an accredited organisation; or
    - (ii) a valid certificate of verification issued under regulation 13 of the *National Measurement Regulations 1999*.

### 4.3A For paragraph 4.3:

- (a) the period is the shorter of:
  - (i) 2 years ending on the date the scale is used to weigh the aircraft; or
  - (ii) the calibration period recommended in writing by the manufacturer of the scale.
- (b) a certificate for a reference standard is valid during any period of effect stated on the certificate or any date stated on the certificate by which the reference standard must be recalibrated or reverified:
- (c) *accredited organisation*, in relation to a reference standard, means an organisation holding an accreditation to calibrate the reference standard issued by:
  - (i) the National Association of Testing Authorities Australia; or
  - (ii) an entity that is a full member of International Laboratory Accreditation Cooperation.

### [7] Paragraph 5.2 (3)

Repeal the paragraph, substitute:

(3) Loading data prepared in accordance with the provisions of this subsection may be approved by a weight control officer whose appointment covers the activity.

# [8] Sub-subparagraph 6.3 (b) (ii)

Omit "greater", substitute "lesser".

# [9] Paragraph 6.4

Omit "paragraph 5.2 (3)", substitute "subparagraph 5.2 (3)".

# [10] At the end of paragraph 7.1

### Add:

Note CASA publication Weight Control of Aircraft provides guidance on acceptable weight control methods.