

- Navigation instruments.
Equipment, as required by the circumstances of the case, for making signals prescribed for aircraft in Section II of Schedule IV of the regulations.
- (ii) For flights by night—
Navigation lights.
Illumination for instruments and equipment.
- (iii) For flights at any point of which the airship is more than ten miles from the nearest land—
Life-belt for each person on board.
- (3) *Balloons*.—
- (i) Free balloons carrying passengers for hire or reward—
- (a) For all flights—
Altimeter.
Statoscope.
Compass.
Watch.
Map or maps to cover the whole route of the proposed flight
Equipment, as required by the circumstances of the case, for making the signals prescribed for aircraft in Section II of Schedule IV of the regulations.
- (b) For flights by night—
Navigation lights.
Illumination for instruments and equipment.
- (c) For flights at any point of which the balloon is more than ten miles from the nearest land—
Life-belt for each person on board.
- (ii) Free balloons not carrying passengers or goods for hire or reward—
- (a) For all flights—
Altimeter.
Statoscope.
- (b) For flights by night—
Navigation lights.
- (iii) Fixed balloons—
- (a) For all flights—
Altimeter.
Statoscope.
- (b) For flights by night—
Lights as prescribed in paragraph 8 of Schedule IV of the regulations.
40. With regard to paragraph 39—
- (a) The instruments and equipment must be of approved types.
- (b) The expression "flight by night" means a flight any part of which takes place between sunset and sunrise.

SCHEDULE III.—LOG-BOOKS.

1. (1) THE following log-books shall be kept in respect of New Zealand aircraft:—
- (a) For every passenger aircraft and every aircraft engaged in inter-State flying, a journey log-book.
- (b) In addition for every aircraft an aircraft log-book and an engine log-book and where more than one engine is fitted a separate log-book for each engine.
- (2) Every pilot licensed under these regulations shall keep a pilot's log-book.
- (3) The log-books shall be kept up to date as prescribed in this Schedule.
2. The journey log-book shall be issued by the Controller of Civil Aviation.
3. The log-books shall be preserved for two years after the last entry therein.

INSTRUCTIONS FOR USE OF LOG-BOOKS.

4. (1) (a) The constructor shall fill in and sign the original entries in the aircraft and engine log-books so far as he is in a position to do so.
Subsequent entries therein shall be made and signed by such persons as may from time to time be prescribed, provided that as regards matters which could not have come to the notice of any person so prescribed as aforesaid the pilot shall be responsible for making and signing the entries.
- (b) Entries in the journey log-book shall be made and signed by the pilot or navigator as the case may be.
2. All entries shall be made in ink: Provided that in the case of a journey log-book the entries may be entered daily from a rough notebook kept in pencil. The rough notebook shall be produced when called for in the event of any inspection or investigation.
5. With reference to this Schedule, applications for the issue of journey log-books should be made, accompanied by the prescribed fee, to the Controller of Civil Aviation, Defence, Wellington. Such books will be issued only in respect of individual aircraft, and the first page of each book will be completed by the Controller of Civil Aviation before issue.
6. Journey log-books, aircraft log-books, engine log-books, and pilot's log-books shall, respectively, be in all essentials in the form of the following authorized patterns—viz., journey log-book (C.A. Form A.-8); the aircraft log-book (C.A. Form A.-6); the engine log-book (C.A. Form A.-7); and the pilot's log-book (C.A. Form C.-16). These log-books are obtainable from the Controller of Civil Aviation, Defence, Wellington.

INSTRUCTIONS FOR USE OF LOG-BOOKS.

7. Entries in journey log-books, except those on the first page, and any *visas* by the aeronautical or Customs authorities, shall be made and signed by the pilot or navigator in the case of the left-hand pages, and by the pilot in the case of the right-hand pages.