

Progress made with the production programme during the last twelve months is detailed hereunder :—

- (i) *Approach and Landing Charts*.—Eleven sheets (including three second editions) have been published covering main airports. Charts for all airports on the internal air routes will be published during the middle portion of 1949.
- (ii) *Facility Charts*.—The compilation of this series is almost complete, and publication of all the sheets of the series is expected during the month of June.
- (iii) *Aeronautical Charts, scale 1/500,000*.—Work has begun on the compilation of this series. Two of the sheets, the Dunedin and the Christchurch sheets, are well under way and are expected to be published later in 1949. The complete series should be published by late 1950.
- (iv) *Aeronautical Plotting Charts*.—Two sheets of this series have been published, one, the Fiji - Samoa - Cook Islands sheet, and the other the Auckland-Fiji sheet. It is intended to compile during 1949 plotting sheets to cover air routes across the Tasman Sea.

SECTION V—OPERATIONS SECTION

During the year 1948–49 the activities of the Operations Section have been largely confined to administrative matters, and little inspectional work in connection with civil flying operations has been possible. It is hoped with the appointment of inspection staff during 1949 to remedy this position.

REGULATIONS

Draft regulations affecting aircraft operation and implementing I.C.A.O. standards have been completed and are awaiting promulgation. It is hoped that they will become effective during 1949.

RADIO CALIBRATION

With the installation of a number of homers during the past year the amount of radio calibration work to be carried out has increased considerably. An R.N.Z.A.F. Dakota aircraft has been used for this work to date. The Civil Aviation Branch is now being equipped with its own aircraft, and a Lockheed Lodestar and two Airspeed Oxford aircraft have been allocated to form the calibration flight. These aircraft will require considerable modification before they can be brought into service.

EXAMINATIONS

During the year officers of the Operations Section examined 275 pilots for the issue of "A" Licences and 156 pilots for the issue of an extension for additional type or types of aircraft to "B" Licences.

AERODROME INSPECTION

Regular inspections were made of all aerodromes and landing-grounds available for use by civil aircraft.

AERODROMES

The extension of aerodromes at New Plymouth, Napier, Nelson, Westport, Waitaki, and Taieri has enabled the Civil Aviation Branch to approve higher operating weights for the commercial aircraft using these fields.