- (iii) not less than 1 solo triangular cross-country flight of not less than 30 nautical miles distance in which no side of the triangle is less than 10 nautical miles;
- (d) Other Requirements.—He shall have:

(i) An Aero-tow Rating;

(ii) Satisfactorily completed a Glider Instructor's Course ap-

proved by the Director General:

(e) Skill.—He shall demonstrate his competency as a Glider Pilot Instructor to the satisfaction of an Examiner by undergoing the following flying tests by day within a period of 6 months immediately preceding the date of application for the rating;

The Flying Tests.—Shall include preflight briefing, preflight inspection, checks and ground handling of gliders, take-offs, climb and general flying; descent and glide; stalling, spinning and recovery, soaring landings, emergency manoeuvres and debriefing.

2. Validity.—The period of validity shall commence from the date of issue or renewal of Instructor's Rating. The Rating shall be valid

for a period not exceeding 12 months.

- 3. Renewal.—The Instructor's Rating may be renewed on receipt of evidence of the applicant having satisfactorily completed on a glider not less than 10 hours of flight time as an Instructor within a period of 12 months immediately preceding the date of application for renewal or in lieu thereof having satisfactorily completed the flying tests as laid down in clause (e) of paragraph I within the same period.
- 4. Privileges.—Subject to the validity of endorsements and ratings in the Glider Pilot's licence, the privileges of the holder of an Instruc-

tor's Rating shall be-(a) to impart flying instructions on all gliders entered in the

aircraft rating of the Glider Pilot's licence; (b) to supervise and authorise solo flights by student Glider Pilots.

SECTION L. PRIVATE HELICOPTER PILOT'S LICENCE

1. Requirements for issue of licence.—An applicant for a Private Helicopter Pilot's licence shall satisfy the following requirements-

(a) Age.—He shall be not less than 17 years of age on the date of application;

- (b) Medical Fitness.—He shall produce on a prescribed proforma a certificate of physical fitness from a registered medical practitioner after undergoing a medical examination during which he shall have established his medical fitness on the basis of compliance with the requirements as notified by the Director General under Rule 39B;
- (c) Knowledge.—He shall pass a written examination in the following subjects—

(i) Air Regulations—including flight rules, air traffic control practices and procedures and regulations concerning operation of aircraft;

(ii) Air Navigation—elementary principles including elementary knowledge and use of aeronautical maps and charts, time, magnetic compasses, simple navigational instruments, radio aids, visual and D.R. Navigation and simple flight planning: