

Section T

Flight Instructor's Rating (Balloons)

1. Requirements for issue of rating— An applicant for a Flight Instructor's Rating (Balloons) shall satisfy the following requirements —

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

(b) Knowledge— He shall pass a written or oral examination in—

(i) Air Regulations, Air Navigation, Aviation Meteorology, Airmanship and Balloon Systems/Aerostatics,

(ii) Mechanics of Flight and Methods and Techniques of Flying Instruction, in accordance with the syllabus as prescribed by the Director-General.

(c) Experience— He shall produce evidence of having satisfactorily completed as a pilot of a balloon not less than thirty five hours flight time which shall include :

(i) not less than ten hours of instruction in flying as pilot of balloons in accordance with the syllabus prescribed by the Director-General and conducted by an Instructor/Examiner approved by the Director-General including four free flights, one of which is to be an ascent to at least one thousand five hundred metres above the elevation of the place of departure, and two tethered flights.

(ii) not less than twenty hours as Pilot-in-Command including twenty free flights, one of which is to be cross-county flight with a landing made at a place not less than twenty kms. from the place of departure, and two tethered flights.

(d) Other Requirements— He shall have satisfactorily completed an approved Balloon Instructor's Course.

(e) Skill— He shall have demonstrated to the satisfaction of an Examiner his competency to perform the procedures and manoeuvres prescribed in the syllabus within a period of six months immediately preceding the date of application for the rating.

2. Validity— The period of validity shall commence from the date of issue or renewal of this rating. The rating shall be valid for a period not exceeding twelve months from the date of successful completion of flying tests as laid down in para 1 (e).

3. Renewal— The Flight Instructor's Rating (Balloons) may be renewed on receipt of satisfactory evidence of the applicant—

having satisfactorily completed not less than five ascents as a balloon instructor and undergone competency checks within a period of twelve months immediately preceding the date of application for renewal;

or

having successfully completed within a period of six months immediately preceding the date of application an approved Flight Instructor's refresher course and having met requirements as laid down in para 1 (b) (ii), and (e).

4. Privileges— Subject to the validity of the Pilot's Licence (Balloons) of which the rating forms a part, the privileges of the holder of Flight Instructor's Rating (Balloons) shall be—

(a) to impart flying instructions on balloons;

(b) to supervise and authorise solo flights by student balloon pilots.

Note:- The Flight Instructor's Rating (Balloons) shall cease to be granted with effect from a date to be notified by the Central Government, but the provisions relating to its validity, renewal and privileges shall remain in force till a date notified by the Central Government. SO 340(E) & SO 341(E) dtd 19.3.02