## **PART XII - PERSONNEL OF AIR TRAFFIC SERVICES**

**93. Requirement of a licence for air traffic services personnel.**– (1) No person shall engage himself in the provision of air traffic services in the Indian airspace or in any airspace outside the Indian territory for which India has, in pursuance of any international arrangement, undertaken to provide air traffic services, unless he holds a valid air traffic controller's licence issued under these rules.

Provided that a person engaged in the provision of air traffic services before the commencement of the Aircraft (Sixth Amendment) Rules, 2018, may continue to provide such services in accordance with the procedure specified by the Director-General till he obtains the licence or till a date to be notified by the Central Government, whichever is earlier.

(2) The designated military authority may provide the air traffic services to the civil aircraft in the airspace designated for military use in accordance with the provisions of this part and subject to the conditions specified by the Director-General:

[Inserted by GSR No 64(E) dated 3-2-2012;

Amended by (i) GSR 1089(E) dated 05-11-2018; and

(ii) GSR 579(E) dated 9th August 2019]

**94.** Provision of Air Traffic Services at an aerodrome.— The Director- General may direct an aerodrome operator to make provision for air traffic services, aerodrome flight information service or a means of two-way radio communication or any other service, as deemed fit in the interest of safety of aircraft operations.

[Inserted by GSR No 64(E) dated 3-2-2012]

**95.** Licensing Authority.- (1) Subject to fulfilment of the requirements specified in this Part and Schedule III, the Central Government may grant or renew the following licences and ratings, namely:-

- (a) Student Air Traffic Controller's Licence
- (b) Air Traffic Controller's Licence
- (c) Aerodrome Control Rating
- (d) Approach Control Procedural Rating
- (e) Approach Control Surveillance Rating
- (f) Area Control Procedural Rating
- (g) Area Control Surveillance Rating
- (h) Oceanic Control Rating

(2) Before grant or renewal of a licence or rating, the licensing authority shall satisfy itself that the applicant meets the requirements of age, qualification, medical standard, knowledge, experience, training and skill, as specified in Schedule III.

(3) The licence shall not be valid unless it bears the signature of the holder.

(4) The licence shall remain valid for the period indicated therein which shall not exceed the period specified in rule104 unless suspended or cancelled earlier.

(5) The Central Government may withhold the grant or renewal of a licence or rating and may cancel, suspend or vary any licence or rating if it is satisfied that there is a reasonable ground to do so:

Provided that no such licence or rating shall be cancelled or suspended without giving a show cause notice, in writing, informing the holder of the licence or rating the ground on which it is proposed to suspend or cancel the licence or rating and giving him a reasonable opportunity of making a representation in writing within such reasonable time as may be specified in the notice and, if that person so desires, of being heard.

(6) Notwithstanding anything contained in sub-rule (5), if the Central Government is of the opinion that in the interest of public safety it is necessary so to do, it may, for the reasons to be recorded in writing, summarily suspend the licence or rating with a view to making further enquiry.

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

96. Omitted

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**97. Requirement of rating and unit endorsement.**– (1) No person shall perform duty as an air traffic controller in an air traffic services unit unless his licence contains the ratings for the said purpose;

Provided that the holder of an Student Air Traffic Controller's Licence or an Air Traffic Controller's Licence may perform duty in a particular air traffic services unit without the relevant rating, for the purpose of qualifying for endorsement of such rating in his licence, under the direct supervision of a person holding the rating for that particular air traffic services unit and authorised by the Director-General, or by any other organisation specifically authorised by the Director-General, to act as an instructor.

(2) A licence may contain ratings for one or more air traffic services units.

(3) Notwithstanding anything contained in sub-rule (1), the Director-General may authorise -

(i) the holder of an Air Traffic Controller's Licence to perform duty in a newly established air traffic service unit without endorsement of that unit on his licence provided he has completed simulation training for the said unit and has been assessed as fit for such duties by an assessment board duly approved by the Director-General or by any other organisation specifically authorised by the Director-General for this purpose.

Explanation. — For the purpose of this clause, "simulation training" includes an automated or computer generated air traffic environment or a simple instructor-driven interactive role play;

(ii) deployment of an air traffic controller to perform air traffic control duties temporarily at an airport without endorsement of that airport on his licence, provided he holds similar ratings for another airport with higher air traffic density and is assessed as fit for such duties by an air traffic controller holding the rating for the airport of temporary duty.

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**98.** Rating Training Manual. — There shall be a rating training manual, at each air traffic service station, containing the syllabus for on the job training, examination, assessment and procedures to meet the requirements or ratings as specified in Schedule III, duly approved by the Director-General.

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018] **99.** Fees and other charges.- (1) A candidate who applies for the licence, its renewal, or validation or endorsement of a rating or for the issue of duplicate licence, shall pay the following fees, namely: —

(i) for issue of a Student Air Traffic Controller's Licence: Rs. 1,000/-;

(ii) for renewal of a Student Air Traffic Controller's Licence: Rs. 500/-;

(iii) for issue or validation of an Air Traffic Controller's Licence : Rs. 20000/-;

(iv) for renewal of an Air Traffic Controller's Licence: Rs. 10000/-;

(v) for issue of duplicate Student Air Traffic Controller's Licence: Rs. 250/-; and

(vi) for issue of duplicate Air Traffic Controller's Licence.: Rs. 2500/-.

Explanation. — The fee specified in clauses (iii) and (iv) includes the fee for endorsement of any rating on the licence during its period of validity and no separate fee shall be payable for such endorsement.

(2) The applicant shall be required to bear all charges in respect of the assessment, if any, and if a government examiner is associated during the assessment, a fee of ten thousand rupees shall be payable for each assessment.

(3) The fee shall be paid in the manner as specified by the Director-General.

(4) Omitted

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**100.** Minimum educational qualification for holding a licence.— No person shall be granted a licence under this Part unless he possesses the educational qualification as specified in Schedule III.

[Inserted by GSR No 64(E) dated 3-2-2012]

**101. Minimum age for holding a licence.** The minimum age of a person who is otherwise qualified and to whom a licence may be granted shall be as specified in Schedule III.

[Inserted by GSR No 64(E) dated 3-2-2012]

**102. Maximum age limit for holding licence or rating.** No person shall exercise the privileges of the licence granted under this Part after he has attained the age of sixty years.

[Inserted by GSR No 64(E) dated 3-2-2012]

**103. Medical standards**- (1) No licence or rating granted under this Part shall be issued or renewed unless the applicant holds a medical fitness assessment issued by the Director-General after undergoing a medical examination with an approved medical authority and satisfying the medical standards as specified by the Director-General for the purpose:

Provided that if in the opinion of the approved medical authority, the condition of the applicant is not such as to introduce any hazard either of sudden incapacity or of inability to perform his duties safely during the period of validity of his licence or rating and failure to attain the requirement is capable of being compensated and the Director-General has satisfactory evidence that the applicant has already acquired and demonstrated his ability, skill and experience which compensate for his deficiency, the

assessment may be issued with any limitation as deemed fit, and the licence or rating may be renewed or endorsed with such limitation.

Explanation.– For the purposes of this sub-rule, approved medical authority means a medical authority approved by the Director-General.

(2) The Director-General may require the holder of a licence to undergo a medical examination by any medical authority at any time if, in his opinion, such examination is necessary in the interest of safety of operations.

[Inserted by GSR No 64(E) dated 3-2-2012]

## 104. Period of validity of licences and medical fitness assessment.-

(1) A Student Air Traffic Controller's Licence shall remain valid for a maximum period of three years from the date of issue and may be renewed for a further period not exceeding three years subject to conditions to be specified by the Director-General.

(2) Subject to sub-rules (5) and (6) of rule 95 and rules 105, 107 and 109, an Air Traffic Controller's License shall remain valid until the holder attains the age of sixty years:

Provided that the validity of the licence shall lapse, if the holder has not held a valid rating for more than five years and the renewal of the license in such case shall be subject to the fulfilment of the requirements of rule 110 and Schedule III.

(3) The maximum period of validity of a medical fitness assessment shall be four years from the date of medical examination.

(4) The period of validity of medical fitness specified in sub-rule (3), shall be reduced to two years after the holder of the licence has attained the age of forty years which shall be further reduced to one year after the holder of the licence has attained the age of fifty years.

(5) (a) The period of validity of a licence shall commence from the date of issue.

(b) In case of renewal, the period of validity shall commence from the date following the date of expiry of the previous validity, irrespective of the date of renewal, provided the application for renewal has been submitted within a period of thirty days preceding the date of expiry and all the requirements for renewal are met on the date of application.

(c) In any other case, the validity of renewal of licence shall commence from the date of renewal.

(6) (a) The period of validity of initial medical fitness assessment shall commence from the date of the medical examination.

(b) In case of renewal, the period of validity of medical fitness assessment shall commence from the date following the date of expiry of the previous medical fitness assessment, irrespective of the date of renewal, provided the medical examination for renewal has been conducted within a period of not more than forty-five days preceding the date of expiry of the previous validity.

(c) In any other case, the validity of renewal of medical fitness assessment shall commence from the date of renewal.

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**105.** Licence not valid without valid medical fitness assessment.— A licence granted under this Part shall not be valid unless it is accompanied by a valid medical fitness assessment and the holder shall not exercise the privileges of the licence in the absence of a valid medical fitness assessment.

[Inserted by GSR No 64(E) dated 3-2-2012]

**106.** Decrease in medical fitness .— (1) The holder of a licence shall not exercise the privileges of his licence and ratings during any period when he is aware that his physical condition has deteriorated and the medical fitness has decreased below the standard required for that category of licence.

(2) The holder of a licence shall not exercise the privileges of his licence without being declared fit after a fresh medical examination in the event of his having suffered from a sickness or injury rendering him incapable of discharging his duties for a continuous period of more than twenty days, or which is likely to cause incapacity or impair his efficiency in the discharge of his duties.

(3) The licence holder or his employer shall immediately notify all the relevant details of the sickness or injury to the Director-General.

(4) The licence of a person rendered incapable under sub-rule (2), shall be deemed to be invalid until the holder undergoes a fresh medical examination.

[Inserted by GSR No 64(E) dated 3-2-2012]

**107.** Maintenance of validity of ratings and endorsements.— (1) The holder of an Air Traffic Controller's Licence shall not exercise the privileges of the licence and the rating endorsed on the licence unless he meets the competency and recency requirements and the rating is valid for the air traffic services unit where he so acts.

(2) Even when a person ceases to act as an air traffic controller at a particular unit, he may keep his rating current by complying with the recency requirement specified in Schedule III.

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**108.** Licence holder's obligation to notify change of unit.— When a rating ceases to be valid for a unit, the holder of the licence shall forthwith inform the person-in-charge of the air traffic service of that place and shall not work in that position till such rating is revalidated.

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**109.** Disqualification from holding or obtaining a licence.—(1) Where the licensing authority is satisfied, after giving him an opportunity of being heard, that any person –

(a) is habitually intemperate in the use of alcohol, or is addict of narcotics, drugs and the like, or

(b) has, by his previous conduct as Air Traffic Controller, shown that he is irresponsible in the discharge of his duties connected with his employment or is likely to endanger the safety of the aircraft or any person, in the air or on ground; or

(c) is a habitual criminal or has been convicted by a court in India for an offence involving moral turpitude or an offence which amounts to heinous crime; or

(d) has obtained the licence or rating, by suppression of material information or on basis of wrong information, or

(e) has unauthorisedly varied or tampered with the particulars entered in a licence or rating or any other relevant document, the licensing authority may, for reasons to be recorded in writing, make an order disqualifying that person for a specified period from holding a licence or from obtaining a licence under this Part.

(2) The Central Government may, debar a person permanently or temporarily from holding any licence or rating mentioned in this Part if in its opinion it is necessary to do so in the public interest.

(3) (a) Upon the issue of any order under sub-rule (1) or sub-rule (2), the person affected, if he is the holder of a licence, shall forthwith surrender his licence to the licensing authority, if the licence has not already been surrendered.

(b) The licensing authority shall keep the licence until the expiry of the period for which the person has been disqualified or debarred, or if he has been debarred permanently, for a period of five years.

[Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**110. Renewal of expired licence or rating.**– If, on the date of application for renewal, the licence or rating has expired, the applicant shall be required to undergo on the job training and qualify the examinations and skill assessment tests as may be specified by the Director-General to assess the applicant's competency to hold that licence or rating.

[Inserted by GSR No 64(E) dated 3-2-2012]

**111. Proof of competency**—(1) An applicant for grant and renewal of any licence and ratings shall produce proof of having acquired the competency and having passed satisfactorily the tests and examinations specified in Schedule III in respect of the licence or rating.

(2) The Director General may, exempt a person who is a qualified Air Traffic Controller from Indian Air force or Indian Navy and who produces satisfactory evidence to show that he possesses the necessary experience, competency and standard of physical fitness as required under these rules from all or any of the examinations and medical or other technical examinations.

(3) The Director-General may, on examination of the syllabi, determine the relative equivalence of examinations for granting exemptions to such applicants from passing the examinations required under Schedule III.

(4) The Director-General may, require any candidate or training organisation to produce for examination all relevant training records, including the syllabi, certificates, mark-sheets, on-the-job training test reports, assessments, etc., in respect of the candidate who has undergone a course of training, with such training establishment.

[Inserted by GSR No 64(E) dated 3-2-2012]

**112. Tests, assessment and examination** - (1) The Directror-General or any other organisation specifically authorised by the Director-General may, conduct examinations to test the level of knowledge specified in Schedule III, fix examination centres within India, appoint invigilators and specify the procedure for conducting the examinations.

(2) The Director-General shall, specify the detailed syllabi for the examinations for issue of the licences and ratings.

(3) (a) The Director-General, or any organisation under the control of the Government duly authorised by the Director-General, may appoint examiners for conducting examinations and assessment required under Schedule III and may also appoint a Board to conduct examinations and assessment, wherever necessary.

(b) The examiners shall be selected on the basis of criteria specified for the purpose by the Director-General and the examination and assessment reports shall be submitted to the licensing authority in respect of any examination and assessment conducted for issue or renewal of a licence or endorsement of a rating on a licence.

(4) The Director-General may determine the manner in which the assessment and proficiency checks shall be carried out.

(5) The Director-General may, debar permanently or temporarily a person from any assessment or examination if, in his opinion, the person has adopted unfair means during the assessment or examination.

(6) (a) The Director-General may, declare any examination or assessment conducted by an authorised person or a Board null and void, if in his opinion, the examination or assessment has not been carried out to his satisfaction, and require the examination or assessment to be carried out again by another authorised person or a Board.

(b) The Director-General may also take such action against such authorised person or Board as he may deem fit.

[Inserted by GSR No 64(E) dated 3-2-2012;

Amended by (i) GSR 1089(E) dated 05-11-2018; and (ii) GSR 579(E) dated 9th August 2019]

**113.** Use of radio call signs of air traffic services units.— A licence holder using two-way radio communication shall not use or cause or permit to be used any call sign for a purpose other than the purpose for which that call sign has been notified.

[Inserted by GSR No 64(E) dated 3-2-2012]

**114.** Approved training organization.— (1) The Director-General, on being satisfied, may approve a training organisation for conducting an approved training course for students to enable them to attain the level of competency required for obtaining a licence or rating specified in rule 95.

(2) The training organisation shall prepare a Training and Procedures Manual containing the information specified by the Director-General and get it approved by the Director-General.

(3) The approval of a training organisation shall, unless suspended or cancelled, remain valid for a period not exceeding five years, which may be renewed for a period not exceeding five years at a time, subject to the terms and conditions specified by the Director-General.

(4) A training organisation shall, in the manner specified by the Director-General, pay, a fee of, -

(a) four lakh rupees for grant of approval; and

(b) two lakh rupees for renewal or extension of scope of approval on each occasion.

(5) The approved training organisation shall not impart any training leading to grant of licence or ratings, other than those included in its scope of approval, as approved by the Director-General.

(6) The training records of the organisation shall be maintained in a manner specified by the Director-General and shall be produced on demand to the Director-General or any other officer authorised by him in this behalf.

## [Inserted by GSR No 64(E) dated 3-2-2012; and Amended by GSR 1089(E) dated 05-11-2018]

**115.** Record of experience and logging of on-watch period – (1) Every licence holder shall maintain a personal log book in the form specified by the Director-General and log the actual watch period during which he has performed any duty for exercising the privileges of his licence or ratings, or for on-the-job-training.

(2) All entries in log books shall be made either in ink or logged electronically.

(3) Log books shall be preserved for not less than five years after the date of the last entry therein.

(4) (a) Every licence holder shall certify the accuracy of the entries in his log book with respect to the watch period at least at the end of each calendar month.

(b) At the end of every quarter, the log books shall be certified for correctness of entries therein by the in-charge of the air traffic services unit, or any other person authorised to do so by the Director-General.

(5) The watch time during which a licence holder is under on-the-job training shall be entered in his log book as "on the job training" and the instructor shall also countersign the entries in the log book of the licence holder indicating the nature of the training given.

(6) The instructor shall log as watch period in his log book the period during which he acts as an Instructor and the log entries shall indicate in the remarks column that the time was logged for instructional purpose.

[Inserted by GSR No 64(E) dated 3-2-2012]

**116. Watch duty time limitations.**— Every holder of a licence issued under this Part shall follow the watch duty time limitations specified by the Director- General.

[Inserted by GSR No 64(E) dated 3-2-2012]

**117.** Aeronautical station operator.— Every aeronautical station operator forming a part of Flight Information Service shall operate in accordance with the requirements specified by the Director–General.

[Inserted by GSR No 64(E) dated 3-2-2012]

**118.** Validation of foreign licences.— (1) When a licence has been granted by the competent authority of a Contracting State and is for the time being in force, the Central Government may, subject to such conditions and limitations and for such period as it shall think fit, confer on such licence the same validity for the purpose of provision of air traffic service in India as if it had been granted under these rules.

(2) The validation granted under sub-rule(1) shall -

(a) not extend beyond the period of validity of the licence

(b) cease to be valid if the licence upon which it was issued is revoked or suspended; and (c) be subject to the provisions of rule 19.

[Inserted by GSR No 64(E) dated 3-2-2012]

## 118A. Omitted

[Inserted by GSR No 295(E) dated 1-5-2017; and Amended by GSR 1089(E) dated 05-11-2018]