

Democratic Socialist Republic of Sri Lanka



Civil Aviation Authority of Sri Lanka

Implementing Standards

(Issued under Sec. 120, Civil Aviation Act No. 14 of 2010)

Title: Compliance with Annex 1- Chapter 4, 4.7-4.8 - Personnel Licensing Requirements - Aeronautical Station Operator Licence & Aeronautical Meteorological Personnel

Reference No: CA-IS-2019-PEL-004

S.N: CA-IS 048

Date: 06th May 2019

Pursuant to Sec. 120 of the Civil Aviation Act No.14 of 2010, Director General of Civil Aviation shall have the power to issue, whenever he considers it necessary or appropriate to do so, such Implementing Standards for the purpose of giving effect to any of the provisions of the Civil Aviation Act, any regulations or rules made thereunder including the Articles of the Convention on International Civil Aviation which are specified in the Schedule to the Act.

Accordingly, the undersigned being the Director General of Civil Aviation do hereby issue the Implementing Standards as mentioned in the Attachment hereto (Ref: CA-IS-2019-PEL-004), for the purpose of giving effect to requirements contained in Chapter-4 Section 4.7 & 4.8 Aeronautical Station Operator & Aeronautical Meteorological Personnel, ICAO Annex 1-“Personnel Licensing” to the Chicago Convention and pursuant to Article 37 and to the Section 66 of Civil Aviation Act No.14 of 2010, and Civil Aviation (Licensing of Personnel and Training Institutions) Regulations No.01 of 2018.

These Implementing Standards shall come into force with immediate effect and remain in force unless revoked. This Implementing Standards will replace the Implementing Standards – 048 1st Edition, Rev 00.

Attention is also drawn to Sec. 103 of the Act, which states inter alia that failure to comply with Implementing Standards is an offence.

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Enclosure: Attachment No. CA-IS-2019-PEL-004-Att-01

Implementing Standards

CA-IS-048: Compliance with Annex 1- Chapter 4, 4.7-4.8 – Personnel Licensing Requirements - Aeronautical Station Operator Licence & Aeronautical Meteorological Personnel

GENERAL:

- i. Requirements contained in this document are based on the ICAO annex 1- “Personnel Licensing” – Chapter 4 – Licences and Ratings for Personnel other than Flight Crew Members, section 4.7 & 4.8
- ii. The requirements contained in this document are applicable to person/organizations of Air Navigation Service Providers, Personnel operating at Aeronautical Stations/ Aero mobile Communication Centers at present, and Holders of Aeronautical Station Operator Licence & Aeronautical Meteorological Personnel.
- iii. This document supersedes the Implementing Standards – 048 1st Edition, Rev 00 issued by the DGCA and the Implementing Standards – 048 1st Edition, Rev 00 shall be treated as null and void.
- iv. The document may be amended from time to time and the amendments will be reflected with the vertical line on the right side of the text.
- v. This Directive contains two parts specifying the following.

Part 1	-	Aeronautical Station Operator Licence
Part 2	-	Aeronautical Meteorological Personnel

Part 1

1.0 Aeronautical Station Operator Licence

1.1.0. General Provisions

1.1.1. An Aeronautical Communication Station (Aero Mobile Communication Center) in Sri Lanka shall be operated by personnel licenced by DGCA Sri Lanka with effect from 15th October 2010. Un licenced individuals shall not operate as Aeronautical Station Operators (ASO) after 15th of October 2011 unless they meet the requirements at 2.0 of this document.

1.1.2. Issue of continuing type (non-expiry type) of Aeronautical Station Operator Licence shall be done.

1.1.3. An applicant shall before being issued with an Aeronautical Station Operator Licence meet such requirements in respect of age, knowledge, experience and skill.

1.1.4. An Applicant for an Aeronautical Station Operator Licence shall demonstrate in the manner approved by DGCA Sri Lanka as per Manual SLCAP 3100, such requirements in respect of knowledge and skill.

1.1.5. A holder of Aeronautical Station Operator Licence shall not exercise the privileges of the licence unless he/she maintains competency and meets the requirements for recent experience at paragraph 1.4.0 and 1.5.0 of this document.

1.2.0. Requirements for the issue of the licence.

1.2.1. Age

The applicant shall be not less than 18 years of age.

1.2.2. Knowledge

The applicant shall have demonstrated a level of knowledge appropriate to the holder of an aeronautical station operator, in at least the following subjects:

General knowledge

- a). air traffic services provided within Sri Lanka;

Operational procedures

- b). radiotelephony procedures; phraseology; telecommunication network;

Rules and regulations

- c). rules and regulations applicable to the aeronautical station operator; and

Telecommunication equipment

- d). principles, use and limitations of telecommunication equipment in an aeronautical station

1.2.3. Experience

The applicant shall have:

- a) satisfactorily completed an approved training course within the 12-month period immediately preceding application, and have served satisfactorily under a qualified aeronautical station operator for not less than two months; or
- b) satisfactorily served under a qualified aeronautical station operator for not less than six months during the 12-month period immediately preceding application.

1.2.4. Skill

The applicant shall demonstrate, or have demonstrated, competency in:

- a) operating the telecommunication equipment in use; and
- b) transmitting and receiving radiotelephony messages with efficiency and accuracy.

1.3.0 Privileges of the aeronautical station operator and the conditions to be observed in exercising such privileges

1.3.1 Subject to compliance with the requirements specified in 1.2.5.1 and 1.2.9 of IS 50 the privileges of the holder of an Aeronautical Station Operator Licence shall be to act as an operator in an aeronautical station (Aero mobile Communication Center). Before exercising the privileges of the licence, the holder shall be familiar with all pertinent and current information regarding the types of equipment and operating procedures used at the aeronautical station.

1.4.0 Recent Experience & Proficiency Checks

1.4.1 Recent Experience

1.4.1.1 A holder of an Aeronautical Station Operator Licence shall have satisfactorily served in an Aeronautical Communication Station at least for a continuous period of 30 working days, within six months.

1.4.2 Proficiency Checks

1.4.2.1 A holder of an Aeronautical Station Operator Licence shall

- (a) have satisfactorily completed a proficiency check (check II) within the immediately preceding one year of exercising the privileges of the licence.

And

- (b) have demonstrated his proficiency in English Language at appropriate interval as required by IS 50.

1.5.0. Regaining Competency (Recent Experience)

1.5.1 A licence holder who has not served in an Aeronautical communication Center at least for a continuous period of 30 working days, within six months shall complete the requirements as follows to regain competency.

Not served for

- i) More than 30 days but less than 06 weeks

Shall satisfactorily complete 03 On-The –Job sessions in a continuous period of 06 working days under the supervision of a qualified ASO approved by DGCA Sri Lanka.

- ii) More than 06 weeks less than 08 weeks.

Shall satisfactorily complete 06 On-The-Job Sessions under the supervision of a qualified ASO in a period of continuous 10 working days.

- iii) More than 08 weeks less than 12 weeks.

Shall satisfactorily complete 09 On-The-Job Sessions under a qualified ASO in a period of continuous 14 working days.

- iv) More than 12 weeks less than 20 weeks

Shall satisfactorily complete 12 On-The-Job Sessions under supervision of a qualified ASO in a period of continuous 18 working days.

- v) 06 months or more

Shall satisfactorily complete a

- a) Refresher training on knowledge
- b) On the Job Training and
- c) Demonstration of competency as approved by DGCA

1.6.0. Validation/ Conversion/ Credit

Validate, convert or grant of credit to a holder of Aeronautical Station Operator Licence issued by a foreign state will not be done.

Part 2;

2.0 Aeronautical Meteorological Personnel

Note The requirements for qualifications, competencies, education and training for all Aeronautical Meteorological Personnel are the responsibility of the world Meteorological Organization (WMO) in accordance with the Working Arrangements between the International Civil Aviation Organization and the world Meteorological Organization (Doc 7475). The requirements can be found in the Technical Regulations (WMO – No. 49), Volume I – General Meteorological Standards and Recommended practices, Part V – Qualifications and Competencies of Personnel Involved in the Provision of Meteorological (Weather and Climate) and Hydrological Services, Part VI – Education and Training of Meteorological Personnel, and Appendix A – Basic Instruction Packages.