



ICAO

Seventh Meeting of Aeronautical Communication Service Implementation Co-ordination Group of APANPIRG (ACSICG/7)

Web-conference, 21 – 23 July 2020

Agenda Item 8: Any other business**CERTIFICATION & AUTHORIZATION OF AERONAUTICAL STATION OPERATORS (ASO)**

(Presented by Airports Authority of India (AAI))

SUMMARY

This paper presents report on task completion of Certification & Authorization of Aeronautical Station Operators (ASO) in India in accordance with provisions contained in ICAO Annexure – 1 – Personnel Licensing.

1. INTRODUCTION

1.1 The Aeronautical Station Operators (ASO) are aviation personnel responsible for communications between aircrafts and air traffic controllers in en-route and oceanic area, where HF radio communications are used as per Telecommunication procedures given in ICAO Annexure-10. Volume. II. These ASOs are trained, assessed and Certified and authorized to operate HFRT Channels of Aeronautical Stations as per Standards specified in ICAO Annexure – 1.

2. DISCUSSION

2.1 Director General of Civil Aviation (DGCA), India has published Civil Aviation Requirement (CAR) for issuing Certificate and Authorization of Aeronautical Station Operators (ASO) on 1st January, 2020. DGCA, India has also published guidelines for implementation of CAR on 29/05/2019.

2.2 DGCA's CAR illustrates the knowledge, skill and experience requirements for ASOs. Criteria on Training, experience, Aviation English Language Proficiency (AELP), examination and methodology to check ASO's competency have also been specified in the CAR.

In accordance with DGCA's CAR and Guidelines, AAI has made the roadmap on 01st April, 2019 to complete the implementation project by 31st December, 2019. The roadmap is attached with this paper as Annexure -1. The activities completed under project implementation are also attached as Annexure – II.

Aeronautical Station Operator Training Centre (ASOTC) has been established by AAI for conduct Aeronautical Mobile Service (AMS) HFRT course at Prayagraj, India. DGCA, India has inspected and certified ASOTC as authorized training centre for ASO training. India has four Aeronautical Stations at Mumbai, Kolkata, Chennai and Delhi. India also has VOLMET broadcast on

HFRT at two stations; Mumbai and Kolkata. On 31st December, 2019, 246 personnel have been issued with Certificate and authorized as Aeronautical Station Operators.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matter as appropriate

Annexure - I



Agenda Item 8

21 – 23/07/20

Annexure - IIASO Certification & Authorization Implementation project

Tasks	Completed on
Publication Road Map in coordination with o/o DGCA	01/04/2019
Publication of Training Procedure Manual (TPM) & Quality Assurance Manual (QAM) for ASOTC	01/07/2019
Publication of Certificate And Authorization of ASO Training Manual (CATM) for Aeronautical Stations	01/08/2019
Development of Instructional Technique Course (ITC) for ASO Instructors and Examiners and conduct ITC course	26/08/2019 – 06/09/2019
Assessment of Instructors & Examiners for ASOTC & Aeronautical Stations and issuance of certificates	22/10/2019 – 03/10/2019
Publication of Training Manual for Refresher course of Instructors & Examiners of ASO	01/11/2019
Structuring ASOTC and approval by Chairman AAI	November, 2019
Empanelment of Board members to conduct ASO Assessment examination & ASO Instructor/Examiner Assessment examination	15/11/2019
Completion of Compliance Check list for DGCA CAR relating to ASO Certificate & DGCA's ALD Circular 03/2019	20/11/2019
CHQ's audit of ASOTC	06-07/12/2019
CHQ's audit of Aeronautical Stations Chennai, Mumbai, Kolkata & Delhi	11-16/12/2019
Submission of application to DGCA, India for approval of ASOTC	15/12/2019
DGCA's Audit of ASOTC	21-23/12/2019
DGCA's approval of ASPTC	31/12/2019
Issuance of ASO Certificate & Authorization for 246 ASOs	31/12/2019