



ICAO

*International Civil Aviation Organization*

Seventh Meeting of the Aerodromes Operations and  
Planning Sub-Group (AOP/SG/7)

*Bangkok, Thailand, 3 to 6 July 2023*

**Agenda Item 4: Provision of AOP in the Asia/Pacific Region**  
– **Capacity Development and Trainings**

**CAPACITY DEVELOPMENT AND TRAINING PROGRAMS OFFERED BY PAKISTAN**

(Presented by Pakistan)

**SUMMARY**

This paper presents information related to training and capacity development capabilities available for various Aerodrome Ground Aids Technical Areas at Civil Aviation Training Institute (CATI) in Pakistan.

**1. INTRODUCTION**

1.1 Pakistan Civil Aviation Authority's (PCAA) mission is to "Provide safe, secure and efficient best-in-class aviation services to the stakeholders". The Civil Aviation Training Institute (CATI) serves as the training arm of PCAA for developing its human resource and aviation stakeholders in the country on various aviation subjects including training on various Aerodrome Ground Aids Technical Areas. CATI has the capability to offer trainings in areas of both Airport Service Providers as well as Regulatory functions.

1.2 Pakistan Civil Aviation Training Institute (CATI), situated in Hyderabad City, merely 150 kilometers away from Karachi, embarked on its journey in 1982 with the sole aim to ensure quality training and development of the Civil Aviation human resource. The Institute was developed under the auspices of United Nations Development Program (UNDP). CATI has been declared as the regional institute of ICAO in 1988 and is also a full member of the ICAO TRAINAIR PLUS Programme. CATI is also certified against Quality Management Standards of ISO 9001:2015 and is an Approved Training Organization (ATO). Trainees from more than fifty (50) countries have acquired training from CATI since its inception.

1.3 Presently, CATI is not only fulfilling the training and capacity development needs of Pakistan CAA but also the Aviation Industry in the country. To perform all training and capacity development-related activities, CATI has faculty from diverse backgrounds with rich aviation industry experience and high-quality and state-of-the-art Training Facilities. Moreover, CATI Pakistan has all facilities including boarding/lodging, medical and various sports activities

1.4 CATI Pakistan has a School of Aviation Management and Rescue Fire Fighting Services, Air Traffic Services and Communication Operations, School of Electronics Engineering and Information Technology, School of Engineering Services and a Course Development Unit / ICAO TRAINAIR PLUS Programme

1.5 Pakistan CAA strongly believes that training is a cornerstone for the growth of the Aviation industry. CATI is a state-of-the-art facility and to keep up with the pace of the growing Aviation industry, CATI is currently undergoing further transformation and increasing the number of courses and subjects being offered, particularly in the area of Regulatory and oversight functions.

1.6 The list of a few courses related to Aerodrome Ground Aids Specialist Technical Areas currently being conducted at CATI Pakistan is given in **Appendix – A Table 1-1**.

## **2. DISCUSSION**

2.1 CATI is willing to offer two (02) seats in all of its courses on the basis of nominations recommended by ICAO or its regional APAC office. These two seats will be on gratis basis. However, the boarding & lodging expenses would be borne by the participants;

2.2 Pakistan CAA also invites and offers APAC states / Int'l Training Institutes/Organizations to discuss synergies related to AGA Specialist Technical Areas Training on a **reciprocal basis**.

2.3 Pakistan CATI has the capacity to design customized courses to meet specific requirements for arranging courses in a group.

## **3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) to go through the Information Paper and can formally approach the Government of Pakistan to enhance cooperation among APAC States and strengthen Aviation Industry through any of the following channels:
  - i. Ministry of Foreign Affairs
  - ii. Embassy / High Commission of Pakistan
  - iii. Pakistan Civil Aviation Authority (Email: [dgcaa@caapakistan.com.pk](mailto:dgcaa@caapakistan.com.pk))
- b) Share similar information on regional training capabilities with all Member states to increase Aviation knowledge, strengthen the Aviation Industry and the possibility of training courses on reciprocal basis

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**Appendix – A**

Following is the list of few courses / training related to AGA Technical Specialist and other areas that can be offered to ICAO APAC member states by Civil Aviation Training Institute Pakistan. However, other courses related to various Annex of ICAO are also available and customized courses can also be designed. Annual training plan for the current year till December 2023 has been shared as separate **Appendix-B** with this Information Paper. Detailed information can be shared upon request.

<b>Sr. No.</b>	<b>Course Title</b>
1	Aerodrome Fire Fighter
2	Course for Fire Managers
3	Search and Rescue Course
4	Airport Management Course
5	Aerodrome Electrical and Airfield Ground Lighting Systems Course
6	Aerodrome Operation Course (Annex-14)
7	Fire Prevention Course
8	ICAO Safety Management System (SMS)
9	Aerodrome Safeguarding and OLS Criteria
10	Aerodrome Certification Course
11	Aerodrome Pavement Inspections and Maintenance Course
12	Aerodrome Pavement Design and Evaluation

Table 1-1

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