

COMPREHENSIVE REGIONAL IMPLEMENTATION PLAN FOR AVIATION SAFETY IN AFRICA (AFI PLAN)

TWENTY-FIFTH AFI PLAN STEERING COMMITTEE MEETING Abuja, Nigeria, 17 and 18 May 2022

Agenda Item 2: Proposed 2022 AFI Plan Programme Activities and Budget

(Presented by the AFI Plan Secretariat)

EXECUTIVE SUMMARY

This paper presents the proposed programme of activities and budget under the AFI Plan for the year 2022.

Action: The Steering Committee is invited to:

- a) Note the information contained in the paper; and
- b) Consider and approve the proposed 2022 AFI Plan Work Programme and budget.

1. **INTRODUCTION**

1.1 This paper presents the proposed work programme and budget under the AFI Plan for the year 2022. The programme was developed considering the status of implementation in 2021 and the initiatives and targets set for 2022, taking into consideration the updated Programme Document of the AFI Plan for 2021-2024 and the revised project documents proposed to this Steering Committee meeting (Discussion Paper DP-02 refers).

2. SUMMARY OF PROGRESS MADE IN 2021

- 2.1 During its 24th meeting, the Steering Committee reviewed the progress made in the implementation of the programme of activities that have been conducted under the AFI Plan for the year 2020/21. Since then further progress has been made as discussed under Agenda item 1 with the deferment of some activities to 2022.
- 2.2 In view of the call for revision of the calendar of AFI Plan meetings, the Steering Committee meeting usually held towards the end of each year, during the course of which the work programme for the subsequent year is considered and approved, was deferred and not held end of 2021. However, for the sake of non-interruption of programme activities, the 2021 work programme continued through consultations between the Secretariat, the SC Chairperson and the

Office of the ICAO Secretary General for the year 2022. A number of activities therefore have either been implemented or are ongoing.

3. PROPOSED WORK PROGRAMME FOR 2022

- The formulation of the 2022 AFI Plan work programme takes into account the key objectives and targets set in the updated AFI Plan programme for 2021-2024. It also took into account the progress made in achieving the annual targets set for 2021 relating to the removal of all Significant Safety Concerns (SSCs), increase of EI levels, certification of aerodromes used for international operations and implementations of various projects designed under AFI Plan. The programme also includes implementation of the revised regional Safety and Air Navigation targets. The details of the activities, the associated budget and the specific targets to be achieved by the end of 2022 under each focus area including the available fund from unearmarked contributions are provided as Attachment A to this Discussion Paper.
- 3.2 The status of the AFI Plan fund balance from unearmarked contribution on 30th of April 2022 is 633,254 USD. The required budget to cover the various activities including the projects for the remaining year of 2022 is 371,770 USD as presented in the attachment A. This indicates that the need to mobilize additional funds to cover the projects presented (US\$ 729,747) and key activities of the plan until 2024.
- 3.3 In terms of assistance to States, efforts towards development and effective implementation of ICAO Plans of Action are to be maintained with continued remote and onsite support by the Regional Office Safety Teams (ROSTs). Assistance delivery by AFI-CIS, TCB Projects, COSCAPs/RSOOs and other partner programmes will also be coordinated and conducted within the framework of the ICAO Plans of Action and the annual ICAO RO, AFCAC, RSOOs, RECs and other partners coordination planning outcomes.
- In accordance with the 2017 Ezulwini Ministerial Declaration on Regional Safety Oversight Organizations (RSOO) in Africa and subsequent guidance provided by the SC of AFI Plan on the development of a Strategic Plan for supporting and strengthening Regional Safety Oversight Organizations (RSOOs) in Africa, a study was conducted and presented to States and other Stakeholders during a validation workshop held in November 2021. The recommendations of the study including the strategy and roadmap will be presented to this meeting as DP-04. In 2022, there is a proposed high-level follow up meeting, to be organized in collaboration with partners, to secure continental endorsement and discuss the way forward in implementing the Declaration.
- On the basis of the Recommendation of the Report on the Evaluation of AFI Plan, it is proposed that the delivery of inspector training and related safety courses in the areas of Aircraft Operations, Airworthiness, Personnel Licensing, Aerodromes and Ground Aids, Air Navigation Services and Aircraft Accident Investigation should continue in close collaboration with GAT and the Human Resource Development Fund (HRDF) for Africa as well as the ICAO-Endorsed training institutions in Africa. Considering the difficulty to provide classroom training sessions over the past two years due to the COVID-19 Pandemic, alternative virtual and online courses were planned to be provided for 33 List Developing Countries (LDCs) in the AFI Plan network. Accordingly, Safety Management for Practitioners and Aviation Safety Risk Management for CAA virtual courses as well as Safety management and Public health corridor online courses were delivered for 104 participants from 26 States. For the seven States with

Internet connection challenges, GAT has come up with a new initiative and conducted a pilot project implementation training in Burundi and Niger. During the last six months of 2022 it is planned to deliver training to the remaining five States.

- Considering the various initiatives and plans in the region aimed at developing and building capacity of aviation professionals, it is imperative that priority be given to the development of a comprehensive data base on aviation professionals related to ICAO Strategic Objectives, as well as to come up with a gap analysis and a forecast of the needs of the aviation sector in Africa. Accordingly, a project was initiated and a consultant engaged to conduct a study on enhancement of aviation professionals in the AFI region with an objective of developing sustainable professional personnel to carry out effective regulatory and oversight responsibilities in each area of the ICAO Strategic Objectives. Information on the progress made on this study will be provided to this meeting in the DP/05 for consideration and further guidance.
- 3.7 In accordance with the 24th AFI Plan SC meeting decision related to supporting the Association of the African Aviation Training Organization (AATO), AFI Plan Secretariat has continued to support the Association. Accordingly, ICAO participated at the 23rd AATO Council meeting and provided guidance to chart the way forward for the sustainability of the organization. The proposed suggestions should be considered before the end of 2022 by various stakeholders, so that the key missions and objectives of the Organization to support the aviation capacity building efforts in the Region would be fulfilled as originally intended.
- 3.8 Considering the guidance and decisions of our last 24th AFI Plan Steering Committee meeting, the revision of various AFI Plan projects on Aerodrome certification, State Safety Programme (SSP) establishment, Air Navigation Service Providers (ANSPs) Peer Review Programme, the Fundamentals of Safety Oversight (FSO) and Aeronautical Information Management (AIM) has been completed. The budget to conduct the activities of the projects during the remaining year of 2022 is presented as an attachment to this paper for your consideration.
- 3.9 The AFI Plan, as part of its activities of 2022 will also continue to serve as a coordination platform for the programmes, projects and initiatives of partners.

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Proposed 2022 AFI Plan Work Programme Activities

Focus Area 1 – Enabling States to establish and maintain an effective and sustainable safety oversight system							
Initiative	Activity	Deliverables					
Support the integration and enlargement of RSOOs/RAIOs for effective and sustainable functioning	 Implementation of Ezulwini Declaration - Study for strengthening of AFI RSOOs Develop Strategic Plan for supporting and strengthening RSOOs RSOO coordination meeting Assistance to States, RSOOs, RAIOs for implementation of study decisions and recommendations 	 Approved Strategic Plan Coordinate a follow up high-level meeting on Ezulwini Ministerial declaration Coordinate the implementation of the Strategic plan with Key Stakeholders 					
Support relevant States to establish the Fundamentals of Safety Oversight (FSO) system (CE1-CE5)	Implementation of Fundamentals of Safety Oversight (FSO) assistance project Continue the assistance through ROST, RSOOs and AFI CIS to States with EIs<50%	 Approved revised FSO Project Continue providing assistance to eligible AFI States to establish safety oversight systems. 					
Encourage at least half of African States to delegate certain oversight functions to RSOOs (Ref AFI DGCA/6) • Regional Offices to continuously engage States on this subject • High level engagements		 MOUs / Agreements between States & RSOOs on delegation of certain oversight functions AFI RSOO strategy study recommendations adopted for implementation by States/RSOOs 					
Provide Safety Inspectors training courses Aviation professional capacity building	Coordinate delivery of training for Safety Inspectors including other Safety related Seminar/Workshops • Finalize the LDC proposed virtual and online courses • Develop sustainable aviation professional capacity to carry out effective regulatory and oversight responsibilities	 Provide training for the remaining 5 States in the AFI Plan network Study report, Implementation plan and 					

Focus Area 2 - Direct support to States to resolve identified deficiencies						
Initiative	Activity	Deliverables				
Assist States to resolve SSC(s) and prevent new ones	Continue implementation of State tactical plans for resolution of existing SSCs in one State (Eritrea)	No SSC (one existing SSC resolved; emergence of new ones prevented)				
Assist States to improve EI	 Assist States scheduled for USOAP Audits / ICVMs and those with high safety risk assessments through ROST activities, in order to address potential SSCs and mitigate risks in time. Assist States in the implementation of CAPs through ROST activities 	• 65 % of African States achieving EI above 75% EI				
Assist States to certify all international Aerodromes	 Implementation of the Aerodrome certification Projects for Eligible States Update the Aerodrome certification Project Document 	 45 % of international Airports certified The revised Aerodrome certification Project Document Approved 				
Assist all States that meet the criteria established by the SSP Project to implement SSP	 Implementation of SSP Project for eligible States Update the Project document considering the achievements and challenges so far and in line with the new development 	 Increased number of States implementing SSP The Revised SSP Project document Approved 				
Assist States to establish effective SAR organization	Update the Project document considering the achievements and challenges and new developments	Finalize the SAR Project document for review and approval at the next SC meeting				
	viation safety culture and information exchange an					
Initiative	Activity	Deliverables				
• Aviation Service Providers to Develop and Implement	Coordinate and follow up with IATA assistance on IOSA/ISSA (IATA Standard Safety Assessment –	Adoption of proposed regulatory text for IOSA/ISSA				
their Respective Safety Management System (SMS)	for small airlines) Certification	International Carriers are IOSA/ISSA certified				
✓ International Airlines						

✓ Support ACI APEX Airport Reviews	Conduct joint ICAO-ACI airport visits and assist States in implementation of recommended actions	 APEX review reports with recommendations SMS implementation facilitated
Assist to establish and implement the ANS peer review mechanism	 Continue implementation of ANSP peer review Project Update the ANSP Project document considering the 	 Enhanced membership of the ANSP Peer Review Programme Increased number of ANSP Peer Reviews Revised ANSP Project document approved
Implementation of AFI Safety / ANS Targets	Support States in implementation of regional targets	Increased compliance with ICAO safety, ANS capacity and efficiency SARPs
Focus Area 4 – Aviation Infrastru	ıcture Gap Analysis	
Improve the Aviation Infrastructure planning Practices	Second Phase the Aviation Infrastructure Gap Analysis for Africa Study	Follow up on the progresses of implementation of recommendations of the Infrastructure Gap Analysis for Africa

2022 AFI Plan Programme Budget Estimates

Budget Item	Activity	Venue / Date	Cost Items	Estimate (US\$)
Duuget Item	AFI RSOO Study	Venue / Date	Cost Items	Estimate (OS\$)
I	Coordinate a followup meeting on Ezulwini Declaration with stakeholders and partners	AFI Wide	Facility, interpretation, translation DSA and Transport	40,000.00
П	Coordinate delivery of training /workshop and seminar Safety Management for Practitioners Virtual Course Aviation Safety Risk Management for CAA virtual courses Safety management online and Public health corridor online courses	AFI Wide	Support a trainees in each course from 5 LDC States	10,000.00
	Aviation professional capacity building	AFI Wide	expert Fee • Facility, Local transport, 4 tea and coffee breaks, etc.; and RD and 2RO's Transport and DSA	49,280.00 15,000.00
	Develop and Continue implementation of ICAO Plans of Action:		Establishment of database platform: USD10,000	10,000.00
ш	Development and presentation of ICAO Plans of Action for 6 States	ESAF	Average transport cost to 6 States and 3 days DSA for 2RO's and RD to present the Plan to States.	27,000.00
IV	Implementation of AFI Plan Projects Implementation of the Revised Aerodrome certification Project for eligible States Implementation of the revised SSP Project for eligible States Implementation of revised SAR Projects for eligible States Implementation of the revised African ANS Peer Review Mechanism Project Implementation of revised FSO assistance project	AFI Wide AFI Wide AFI Wide AFI Wide AFI Wide	Assistance missions by Aerodrome Certification Team of Regional Experts and RO/AGA Assist states to conduct SSP gap analyses, develop plans and SSP implementation To be provided following Revised SAR project submission Training and conducting Peer review Mechanism Assistance missions in coordination with AFI CIS, COSCAPs and RSOOs to implement the project	64,000.00 13,028.00 13,790.00 64,872.00
	· Implementation of the revised AIM Project	AFI Wide		50,500.00
V	AATO Support	AFI Wide	Attend the AATO stakholders/ Council and AGA meeting	9,300.00
VI	· 26th AFI Plan SC meeting	Nov/Dec	Interpretation virtual meeting	5,000.00
Total				

INTERNATIONAL CIVIL AVIATION ORGANIZATION

COMPREHENSIVE REGIONAL IMPLEMENTATION PLAN FOR AFRICA (AFI PLAN) 3204 STATEMENT OF INCOME AND EXPENDITURE AND FUND BALANCES FOR THE PERIOD ENDING 30 APRIL2022 (in Canadian dollars)

Balance of Surplus as at 1 January 2022	584,576
Income	
Other voluntary contributions	63,050
Other revenue	1,185
	64,235
Expenses	
Travel	1,987
Administrative overhead charges	4,414
Currency exchange difference (gain)/loss	9,156
	15,557
BALANCE AT THE END OF THE PERIOD	48,678
NET FUND BALANCE	633,254