



Briefing on ICAO's Technical Cooperation Activities in AFI

Extraordinary AFI Week
15 July 2021

ICAO's Technical Cooperation Bureau: *Your go-to partner to achieve compliance with ICAO SARPs*



Capabilities

Provision of Expertise

01

- Recruitment of international experts
- Administration of national personnel
- ICAO Programme for Aviation Volunteers (IPAV)

Aviation Training

02

- TRAINAIR PLUS Programme
- Virtual/ Online and Classroom trainings
- Developing Countries Training Programme
- Assessment of training organizations

Procurement

03

- Procurement of goods and/or services
- Development of Technical Specifications * Evaluation Criteria
- International Tendering Process
- Evaluations of bids
- Contractual negotiation

Project Management

04

- Support during project implementation
- Preparation of project documents/business cases
- Project monitoring and backstopping
- Quality Assurance Process (legal, financial, technical)



TCB Activities Cover the Following Topics

Airports	Air Navigation Capacity & Efficiency	Aviation Procurement	Organizational Assistance to CAAs
Environment	Master Planning	Safety Oversight	Security & Facilitation Oversight
Talent & HR Development	Training & Fellowships	Traveller ID	Digital Data & Innovation



Current Projects under implementation in AFI

Safety

State	Project Title
Angola	Strengthening of the civil aviation safety oversight system of Angola
Djibouti	Assistance in OPS
Congo	Strengthening of the civil aviation safety oversight system of Congo
Mauritania	Assistance for the implementation of a State Safety Programme (SSP)

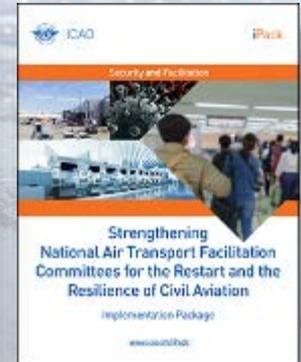
Capacity and Efficiency

State	Project Title
Tanzania	Supervision of manufacturing, supply, installation, testing and commissioning of four (4) radars at 3 major airports in Tanzania.
Ethiopia	Provision of Multilateration (MLAT) terminal Surveillance system and Advanced Surface movement Guidance and control System (A-SMGCS)
Ethiopia	Provision of integrated 3D Aerodrome (tower) Simulator and Enroute/Approach radar simulation System and associated Equipment and services
ASECNA	Implementation of surveillance systems
Cabo Verde	Enhancement of services provided to the “Aeroportos e Segurança Aérea SA”
Nigeria	Assistance to the Federal Airports Authority of Nigeria (FAAN) in the procurement of airport wildlife management equipment



New Initiative: Implementation Packages (iPacks)

- Established in 2020 to support COVID-19 recovery efforts
- An Implementation Package (iPack) is a bundle of implementation support composed of the relevant:
 - ➔ Subject matter expertise
 - ➔ Guidance material
 - ➔ Standardized training
 - ➔ Tools (including data-driven applications)
 - ➔ Procurement Guidance (when applicable)
- **Duration:** from 3 to 6 months (on average)





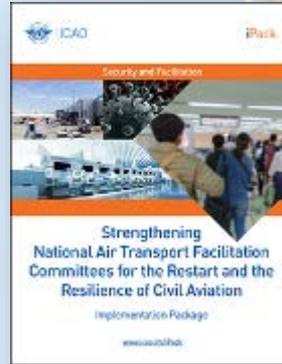
Available iPacks



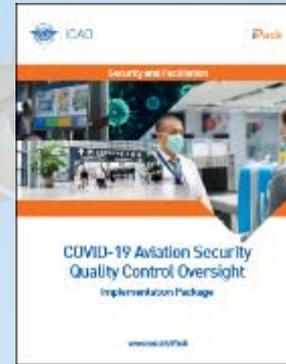
Aviation Safety Risk Management related to COVID-19 for CAAs



Aerodrome Restart



Strengthening FAL Committees



COVID-19 AVSEC Quality Control Oversight



Establishing a Public Health Corridor



iPack Deployments in Africa Region *(as of July 2021)*

Status of Deployment	iPack Title	Beneficiary State
Completed	ASRM	Nigeria
	FAL	Malawi
		Sierra Leone
Ongoing Deployment	ASRM	South Africa
	FAL	Eswatini
	ADRM	Gambia
Confirmed to be deployed		Uganda
	ASRM	Côte d'Ivoire
	ADRM	Madagascar
	AVSEC	Burundi
		Cameroon
		Ghana
	Zimbabwe	

* Input from States monitored through feedback forms dispatched upon completion of the iPack & through an impact evaluation methodology (under development)



Example of an iPack

“Strengthening National Air Transport Facilitation Committees for the Re-start and the Resilience of Civil Aviation”

1. GOAL

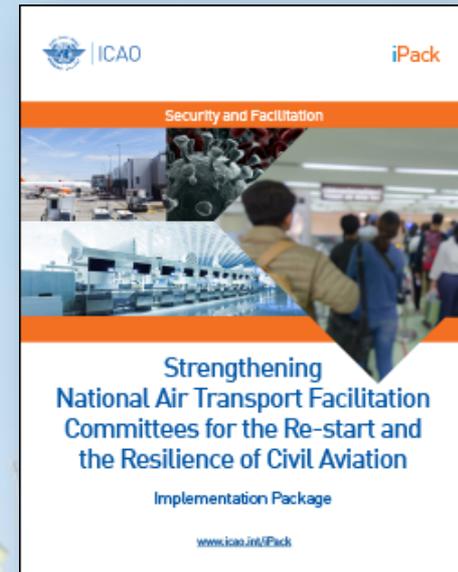
Apply Annex 9 provisions for the establishment and operation of a resilient and robust National Facilitation Committee with full collaboration and cooperation with all stakeholders including Public Health authorities with remote communication protocols in response to pandemics.

2. OBJECTIVES

- Develop or review and update existing national provisions related to the establishment of a NATFP;
- Develop or review and update existing national provisions for the establishment of National Air Transport Facilitation Committees and Airport Facilitation Committees; and
- Establish a reporting and coordination mechanism between the CAA and other involved key stakeholders in light of COVID-19.

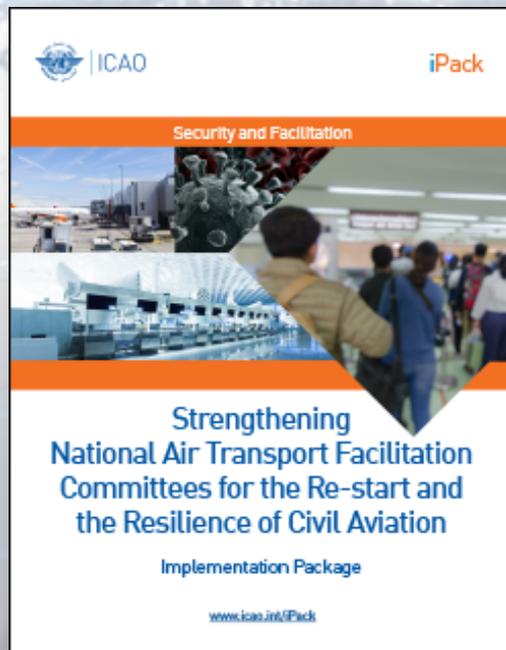
3. TARGET AUDIENCE

- Civil Aviation Authorities; and/or
- Lead agencies in charge of coordinating, drafting, and implementing the NATFP





FAL iPack Results



- ✓ Development and Approval of the National Air Transport Facilitation (FAL) Programme*
- ✓ Establishment of a FAL Committee*
- ✓ Approval of secondary facilitation legislation**
- ✓ End of Assignment report including additional recommendations

*Implemented in Malawi and Sierra Leone ** Implemented in Sierra Leone



Funding Modalities for iPack deployments

1-Bilateral purchases

i.e Purchased by individual States

2-Funding through projects

i.e Deployments as part of regional or Technical Cooperation projects/programmes

3-Resource Mobilization

i.e Funding through donor States or Organizations



Training Initiatives in AFI

→ Empowering Women in Aviation Through Training

- Online and virtual courses provided to females in aviation
- (Complimentary for LDCs funded by the United States of America & 50% discount for all other Member States; offer extended until 31 December 2021)



→ Annex 9 Training for AFI States

- Complimentary for AFI States
- Benefitting 500 trainees (sessions held in 2021 and 2022)

→ Increased Access to Training (IaT)

- Providing online training to States with limited and unstable internet accessibility

ICAO Training Catalogue

300+ training packages supporting the Implementation of ICAO SARPs



Training Areas		
Aerodromes	Air Navigation Services	Air Transport
Aviation Law	Aviation Management	Environment
Flight Safety and Safety Management	Security and Facilitation	Training Competency Development



For More Information:

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