

COMPREHENSIVE REGIONAL IMPLEMENTATION PLAN FOR AVIATION SECURITY AND FACILITATION IN AFRICA (AFI SECFAL PLAN), ACTION PLAN MEETING, NAIROBI KENYA, OCTOBER

THE ROLE OF ASTCs IN IMPLEMENTATION OF THE ACTION PLAN

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AN OVERVIEW OF AVIATION INDUSTRY

- ▶ Aviation industry supports over 58 million jobs and contributes USD 2.4 trillion to the world economy.
- ▶ A third of all global trade by value is sent by air.
- ▶ Aviation Industry is a key driver of globalization.
- ▶ Globally there is net growth of the industry driven by Asia Pacific and Middle East markets.
- ▶ Africa is third in the growth index though her contribution is limited.



CHALLENGE OF AVIATION INDUSTRY IN AFRICA

- ▶ Though the aviation industry has grown in AFI, Africa still lags behind other regions of the world.
- ▶ Empirical studies have adduced three challenges that have stifled development of the industry in Africa; a) safety & security b) infrastructure c) human resource.
- ▶ Low safety standards and deficit of human resource capacity can be addressed through focused aviation training.
- ▶ ASTCs have a role to play in imparting necessary skills required to overcome security concerns.



AVIATION SECURITY TRAINING CENTRES (ASTCs)

- ▶ Coordinated under ICAO Implementation Support and Development-Security Section (ISD-SEC).
- ▶ The primary objective of ISD-SEC is to support ICAO contracting states in resolving significant security deficiencies identified through ICAO aviation Security Audit Programme (USAP) and to assist them in their efforts to implement SARPS of Annex 9 and annex 17.
- ▶ ISD-SEC accomplishes its objectives through development, organization and coordination of relevant seminars, workshops, assistance projects as well as a robust aviation security training programme.
- ▶ The training programme is managed through a network of ASTCs across the world offering Aviation Security Training Packages (ASTPs).



AVIATION SECURITY TRAINING CENTRES (ASTCs) IN AFI REGION

- ▶ From the Global network of ASTCs, four are in Africa;
 1. Nairobi ASTC- East African school of Aviation, Kenya,
 2. Johannesburg ASTC- ACSA, SA
 3. Dakar ASTC-ERNAM, Senegal
 4. Casablanca ASTC- Mohammed VI, Morocco



NAIROBI ASTC

- ▶ Hosted at EASA, the training directorate of KCAA established in 1954.
- ▶ KCAA is a body corporate established in 2002 through Kenya Civil Aviation Act of parliament, repealed in 2013.
- ▶ ICAO Regional Training Centre of Excellence (RTCE)
- ▶ Full member of ICAO TRAINAIR PLUS Programme
- ▶ EAC Aviation Training Centre of Excellence under the Northern Corridor Integration program
- ▶ ICAO GSI Endorsed Training Centre
- ▶ Winner of ICAO GAT Course Developers Training award,

2016



AVSEC PROGRAMMES AT EASA

- ▶ ASTP 123 Basic
- ▶ AVSEC Instructors course
- ▶ Cargo and Mail Security
- ▶ National Inspectors Course
- ▶ AVSEC 123 Management
- ▶ Certification Systems workshop





EASA





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3D SIMULATOR



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THE ROLE OF ASTCS IN IMPLEMENTATION OF AFI SECFAL PLAN

- ▶ In response to AFI SECFAL PLAN (Windhoek Ministerial Conference Declaration and targets and RASFG-AFI/2 Malabo Recommendations) ASTCs if called upon may play the following role:
 1. Populate the 6th Focus area group to be established under the RASFG-AFI to deal with the Aviation Security and Facilitation training;
 2. ASTCs with established CDUs can partner with ICAO (GAT, ISD-SEC) to develop new ASTPs and customize/ adapt existing ASTPs to suit AFI states needs;
 3. ASTCs can avail their research expertise in conducting Security TNA in states to establish security training gaps;
 4. Offer training to meet the needs of states through classroom mastery training, workshops and assistant missions;
 5. ASTCs can participate in establishment of a pilot project with regards to blended learning and/ or e-learning
 6. ASTCs can host ICAO course on Facilitation and/ or partner with ICAO in development of facilitation packages using established CDUs.



CHALLENGES OF ASTCs

- ▶ Slow uptake of security courses;
- ▶ Competition with masquerading instructors;
- ▶ Lack of capacity to develop and offer facilitation courses;
- ▶ Competition with CAAs for the resource persons;
- ▶ Coordination with players involved in the aviation security and facilitation.



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