ICAO AFI SECURITY AND FACILITATION

MINISTERIAL CONFERENCE ON AVIATION SECURITY AND FACILITATION IN AFRICA

REGIONAL AVIATION SECURITY MECHANISM: EAST AFRICAN COMMUNITY EXPERIENCE

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Windhoek, Namibia

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CASSOA - UGANDA

ESTABLISHMENT OF CASSOA

In the international arena, the existence and effective operation of regional organizations is a demonstration of regional solidarity and increases the involvement of individual States in aviation activities relating to the region or sub region

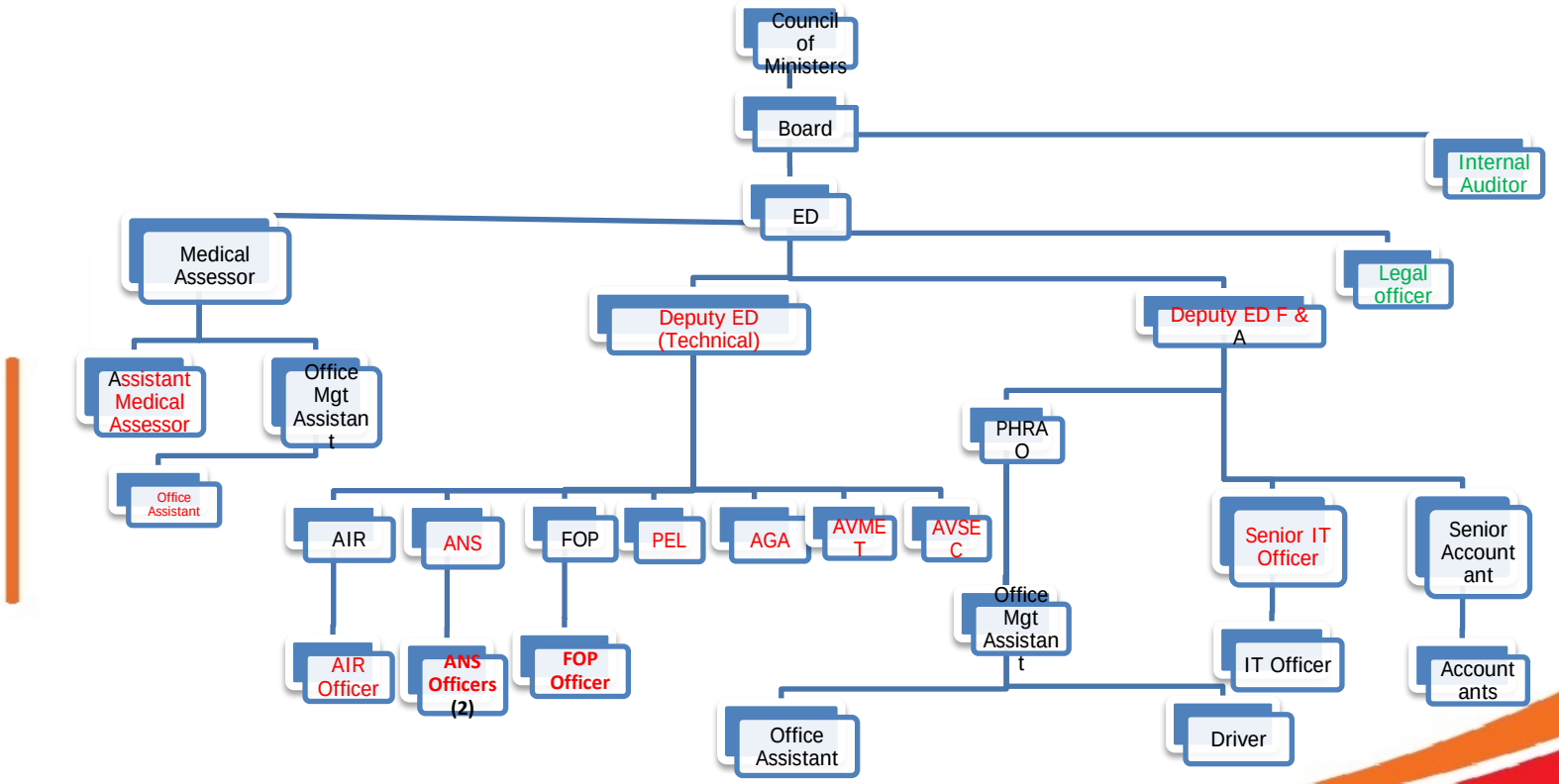
ESTABLISHMENT OF CASSOA … cont'd

- 18th April 2007 EAC Council of Ministers approved the establishment of the EAC Civil Aviation Safety and Security Agency (CASSOA) as an autonomous self-accounting institution of the EAC
- 1st June 2007, CASSOA commenced operations with 3 staff (Executive Director, Technical Coordinator, Office Management Assistant) at the seat of EAC in Arusha, Tanzania

ESTABLISHMENT OF CASSOA … cont'd

Mandate: Assist the Partner States in their undertaking to make air transport services safe, efficient and profitable while adopting common policies for the development of civil air transport in the region. (from Article 92 of the EAC Treaty)

GOVERNANCE AND MANAGEMENT - CASSOA ORGANISATIONAL STRUCTURE



PERFORMANCE OF CASSOA PROGRAMMES AND PROJECTS

1. Harmonized Safety and Security Regulations (17 in total);
2. Developed Technical Guidance Materials for above Regulations;
3. Assisted Partner States in preps for ICAO USOAP and USAP, and thereafter developing CAPs;
4. Capacity building for safety and security inspectors;
5. Establishment of EAC Centre for Aviation Medicine;
6. Harmonized computerized EAC Aviation Examination System;
7. Harmonized EAC ITS for AIR and FOP Inspectors;
8. Development of a Safety Oversight Facilitated and Integrated Application software – SOFIA, that assists Inspectors to carry out their safety oversight obligations effectively.

HARMONISED SAFETY AND SECURITY REGULATIONS

1. Aerial work
2. Aerodrome and Ground Aids
3. Air Navigation Services
4. Aircraft Registration and Markings
5. Aircraft Operators Certificate and Administration
6. Approved Training Organisations
7. Aviation Security
8. Instruments and Equipment

HARMONISED SAFETY AND SECURITY REGULATIONS

9. Operation of Aircraft
10. Personnel Licensing
11. Airworthiness
12. Approved Maintenance Organisations
13. Commercial Air Transport Operations by Foreign Air Operators In and Out of the State
14. Parachute Operations
15. Rules of Air
16. Accident and Incident Investigation
17. Safety Management Systems

KEY GUIDANCE MATERIALS FOR AVSEC

- Operating Civil Aviation (Security) Regulations, as amended
- National Civil Aviation Security Programme, as amended
- National Civil Aviation Security Training Programme
- National Civil Aviation Security Quality Control Programme
- EAC Diplomatic and Consular AVSEC Guidelines
- EAC National Aviation Security Contingency Plan
- EAC National MANPADS Mitigation Programme

KEY GUIDANCE MATERIALS FOR AVSEC ..cont'd 2

- EAC National Secure Freight Programme
- Aviation Security Inspector's Manual
- Threat Assessment Form
- Threat Report Form
- AVSEC Test Protocols (personnel)
- AVSEC Measures Test Policy (procedures)
- AVSEC Screening Standards
- Regional Agreement on Sharing Aviation SSI

KEY GUIDANCE MATERIALS FOR AVSEC ..cont'd 3

- AVSEC Point of Contact Network Policy
- Policy and Procedures for Handling of Potentially Disruptive Passengers
- Policy on Updating Security Features in MRTDs
- Policy for Incorporation of Biometrics Data in Machine Readable Travel Documents
- Procedures for the Control of Creation and Issuance of Travel Documents

KEY GUIDANCE MATERIALS FOR AVSEC ...cont'd 4

- Aircraft Operator Security Programme
- Regulated Agent Security Programme
- Security of Catering Stores and Supplies
- WTMD Operational Function Test Procedures
- HHMD Operational Function Test Procedures
- X-ray Devices Operational Function Test Procedures
- ETD Devices Operational Function Test Procedures
- Checklists for Operational Function Test Procedures

KEY GUIDANCE MATERIALS FOR AVSEC ...cont'd 5

- ETD Trace Activation Debrief Sheet
- EAC Harmonised Emergency Operstions Centre Checklist

- **Total of AVSEC documentation**
- **1** set of Regulations and **29** Guidance Materials

Regional Aviation Security Mechanism: EAC Experience

Build up of aviation related incidents



Old Entebbe Airport Terminal and Control Tower

Regional Aviation Security Mechanism: EAC Experience … cont'd

- 27th June 1976 – Hijacked Air France AF139 with 248 passengers lands at Entebbe. Demand was for release of 40 PLO prisoners in Israel and 13 in 4 various States.
- 29th June 1976 – 148 non-Israelis released, leaving 100 Jews in Entebbe.
- Kenya abiding by international law against hijacking of aircraft collaborates with Israel to make the 4th July rescue operation successful within 90 mins.

Regional Aviation Security Mechanism: EAC Experience …. Cont'd 2

Build up of aviation related incidents



B757 aircraft belonging to Arkia Airlines, similar to the one involved in Mombasa incident

Regional Aviation Security Mechanism: EAC Experience … cont'd 3

- 28th November 2002 – Mombasa 2 simultaneous MANPADS (SA-7 missile) attack on an Israeli Arkia Airlines B757 jet during take-off. Following the attack, all flights from Israel to Kenya were cancelled indefinitely.
- Potential targeted carriers (British Airways, Air france) were diverted to neighbouring States Uganda and Tanzania

Regional Aviation Security Mechanism: EAC Experience … cont'd 4

Build up of aviation related incidents



SA-7 MANPADS (Strela 2 shoulder launched missiles)

Regional Aviation Security Mechanism: EAC Experience … cont'd 5

Remedies

- Incorporation of aviation security element in the recommended ICAO RSOO to form CASSOA
- Harmonisation of civil aviation security Regulations and guidance materials
- Development of a Policy on Sharing of Aviation SSI
- Development of Point of Contact Network Policy
- Launching of of EAC e-Passport (2nd March 2016)

Regional Aviation Security Mechanism: EAC Experience … cont'd 6

Challenges

- Human resource (numbers, training, skills, turn-over)
- Expensive equipment (x-ray, ETD)
- Expensive training regime
- Different levels of implementation of EAC AVSEC docs
- Sustainable funding of oversight bodies (lack of policy)
- New entrants to the bloc (Rwanda, Burundi, South Sudan) that need to be brought at par with the rest

Regional Aviation Security Mechanism: EAC Experience … cont'd 7

Way Forward - EAC

- En masse recruitment and training of AVSEC inspectors and officers
- Completion of issuance of e-Passports by 31st Dec 2018
- Empowerment of RSOO (CASSOA) in matters of safety and security oversight
- Reach a consensus on sustainable funding mechanism for CASSOA

Regional Aviation Security Mechanism: EAC Experience … cont'd 8

Way Forward - Global

- Go back to drawing board and find the root cause of rising terrorism world wide
  - ➢ Religious fundamentalism
  - ➢ No longer tied to liberation movements (disgruntled masses, evil profiteers)
  - ➢ Unemployed youth set out to get attention, demobilised fighters *(An idle mind is a haven for the devil)*
  - ➢ Holly Wood (lesser and lesser cultured scripts)

CASSOA

East African Community









THANK YOU

