



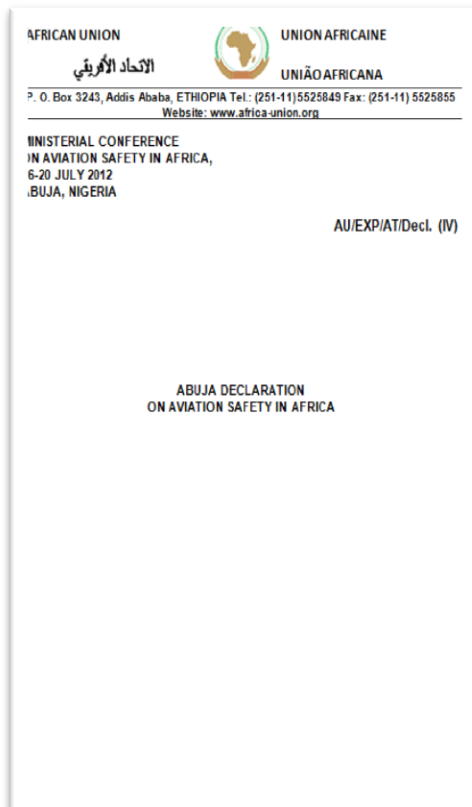
Launching of a Project for the Certification of Aerodromes in the ESAF Region (Nairobi, Kenya, 22 August 2016)

Aerodrome Certification- Supplementary Programmes (RS, CAPSCA, APEX)

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AFI Ministerial Conference on Aviation Safety in Africa 2012



- Aviation safety targets endorsed by the Assembly of Heads of States of the African Union
- Reduce Runway related accidents and serious incidents by 50% by the end of 2015



Runway Safety related Accidents

- Abnormal Runway Contact
- Wildlife hazard
- Ground Collision
- Ground Handling
- Runway Excursion





Runway Safety related Accidents

- Runway Incursion
- Loss of Control on Ground
- Collision with obstacle(s)
- Undershoot / Overshoot
- Aerodrome





The Runway Safety Programme (RSP)

- A collaborative effort of ICAO and safety partners
 - to reduce the number of runway-related accidents and incidents worldwide
 - to minimize and mitigate the risks of runway incursions, runway excursions and other events
 - to improve and support RS by integrating the safety systems of the participating organizations





RSP - International Partners





The RS Go-Team – Establishment of LRST

- An international assistance from RSP partners
- Objective of the RS Go-Team
 - Assist a State and airport in establishing an effective LRST
 - Support the implementation stage
 - Provide technical assistance (training, assessments and gap analysis, expert advice and guidance)





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NO COUNTRY LEFT BEHIND



TRAVAILLER ENSEMBLE POUR AMÉLIORER LA SÉCURITÉ
OPÉRATIONNELLE DES AÉROPORTS





Promoting Airport Excellence- APEX in Safety

ACI APEX in Safety Fundamentals:

- APEX was developed to support airports in identifying and mitigating safety vulnerabilities through peer reviews
- Provides guidance and facilitates improvements through mentoring, training and best practice exchanges to address identified gaps
- Based on ICAO Annex 14 Standards and Recommended Practices (SARPS) and ACI Best Practices



Scope

The APEX review is conducted over one week and covers the following areas:

- Runway, Taxiways and Aprons
- Airport Rescue and Firefighting
- Apron Management / Airport Operations
- Pavement Management
- Training
- Safety Management Systems (SMS) & Aerodrome Manual
- Wildlife

A final report including deficiencies and recommendations is provided after the review



Conclusion

- States and Stakeholders must collaborate to attain the Abuja Aviation Safety Targets
- RS Go-Team mission provides assistance for establishment of an airport LRST
- APEX programme provides assistance to airports in assessing compliance with ICAO SARPs and advises on implementation of industry Best Practices





Conclusion

- CAPSCA Programme provides assistance to State/Aerodrome by assessing the airport preparedness to manage Public Health emergencies
- RS, APEX and CAPSCA programmes are based on cost recovery basis, except when funds are received from donors and other partners.
- States/Airports, that have not yet done so, are encouraged to request for the above mentioned assistance





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