



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

Presentation, Assistance and Benefits of the AFI Plan Aerodrome certification Project

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Outline

- **General concept of the Project**
- **Project Implementation Phases**
- **Project profile, launching and workshop**
- **Development of action plans**
- **Certification Process**
- **ICAO assessment and review**



General

- **Title:** Assistance in the certification of international aerodromes
- **Beneficiary States:** Angola, Mozambique, Namibia, Rwanda, Seychelles, Swaziland, Uganda and Zambia- **Botswana and Madagascar on cost recovery basis**
- **Objective:** Certify one international aerodrome in each State
- **Duration:** 12 months
- **Funding:** AFI Plan budget
- **Estimated cost:** US\$ 72,886
- **Implementation agencies:** ICAO/States/RSOOs/ACI /AFI-CIS/ ...



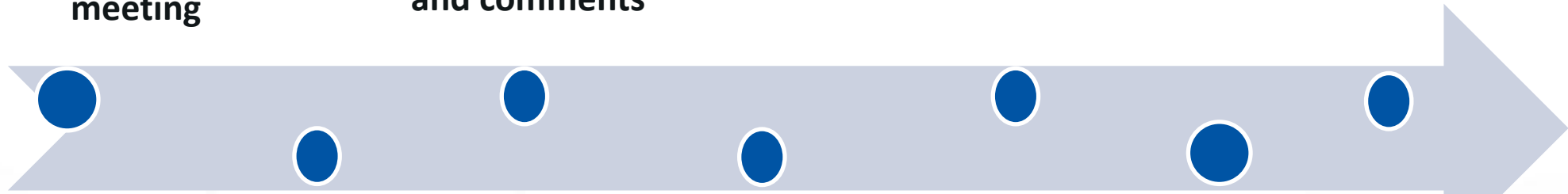
Project phases

Launching meeting

Submission of Action Plans for certification to ICAO for review and comments

Preparedness review to for certification

Wrap up visit to each State



Workshop for national aerodrome inspectors and Aerodrome technical staff

Monitoring of the implementation of the Action Plans

On-site assistance in conduct of certification audits





Project profile and launching

- **Purpose:** Sensitize States and stakeholders on the objectives of the project, adopt the project document and get the commitment of top management.
- **Date and venue of launch:** 22 August 2016, at the ICAO-ESAF Regional Office Nairobi, Kenya
- **Participants:** Beneficiary and donor States, international and Regional Organizations (CASSOA, SASO, AFRAA, ACI, CANSO, FAA, AFCAC, FISS, IATA, EAC, SADC, etc.)





Familiarization workshop

- **Purpose**
 - Familiarize Experts and the technical personnel from States and other organizations with procedures, best practices and proven tools that have been implemented to certify international aerodrome/s
 - Give guidance and orientations on the aerodrome certification project implementation and related tasks
- **Date and venue-** from 23 to 26 Aug. 2016 Nairobi, Kenya
- **Participants:** Experts and technical personnel from beneficiary and donor States and Organizations (CASSOA, SASO, ACI, IATA, Etc.)





State action plans

- **Purpose:** Develop a programme for each State for the certification of its aerodrome/s based on the action plan submitted.
- **Components of the action plan:**
 - CAA: organization (establishment), regulations, procedures and tools
 - Airport Operator: organisation, aerodrome manual, procedures, documentation and maps. (Should include action plan items related to the implementation of the APEX review recommendations)
- **Deadline of submission:** 15 September 2016
- **Responsibility:** Beneficiary States, (assisted by team of experts)



Monitoring of project implementation

- **Purpose:** Ensure effective implementation of agreed action plans and certification programmes.
- **Activities:**
 - Assign team of experts to each States to be monitored
 - Remotely monitor experts activities on implementation of action plans
 - Submission of monthly reports by States to ICAO on the progress in the implementation of action plans
- **Duration:** 5 months
- **Responsibility:** Beneficiary States, ICAO-ESAF Regional Office, Project Team, industry partners/stakeholders





Certification preparations

- **Purpose:** Review the implementation of action plans and assist States as may be required
- **Activities:**
 - Perform On site progress evaluation missions to each State
 - Review of operator's activities, including aerodrome visit
 - Preparation of the State for the certification audit
- **Duration:** 3 days per State
- **Responsibility:** Beneficiary States and Project Team





Conduct of certification audits

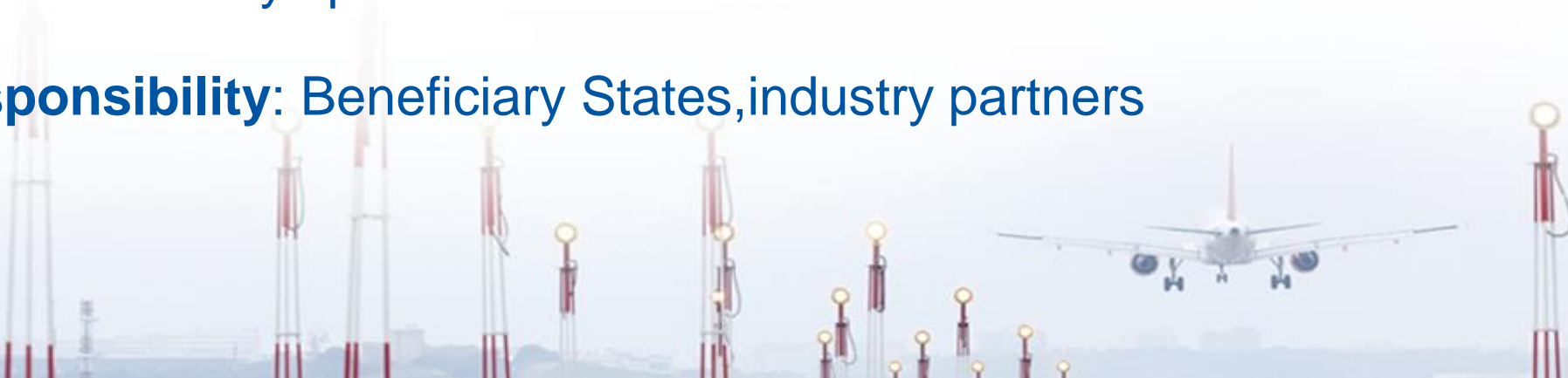
- **Purpose:** Assist States in the conduct of certification audits
- **Activities:**
 - On site mission of Experts of the Project team in each State
 - Assistance in the conduct of the certification audit
 - States to provide transport and tools for the conduct of on-site activity.
- **Duration:** 5 days per State
- **Responsibility:** Beneficiary States and Project





Review of the certification process

- **Purpose:** Conduct a wrap up of the certification process to ensure compliance with SARPs and all related requirements
- **Activities:**
 - On site mission of the ICAO-ESAF RO/AGA in each State
 - Development of deficiencies rectification plan by State
- **Duration:** 2 days per State
- **Responsibility:** Beneficiary States, industry partners





The Project Team

- **Purpose:** Coordination between beneficiary State, ICAO and other Stakeholders for the implementation of the project.
- **Composition of the Project Team:**
 - ***The Regional Officer*** – AGA of the ICAO-ESAF Office
 - ***Experts:*** Experts(active personnel of CAAs and aerodrome Operators and identified by ICAO) from Ethiopia, Kenya and South Africa being States that have certified at least one aerodrome. Experts from other States may be considered on a cost recovery basis.
 - ***Other experts:*** Aerodromes Expertise from AFI-CIS, ACI, RSOOs, CANSO, IATA Etc.



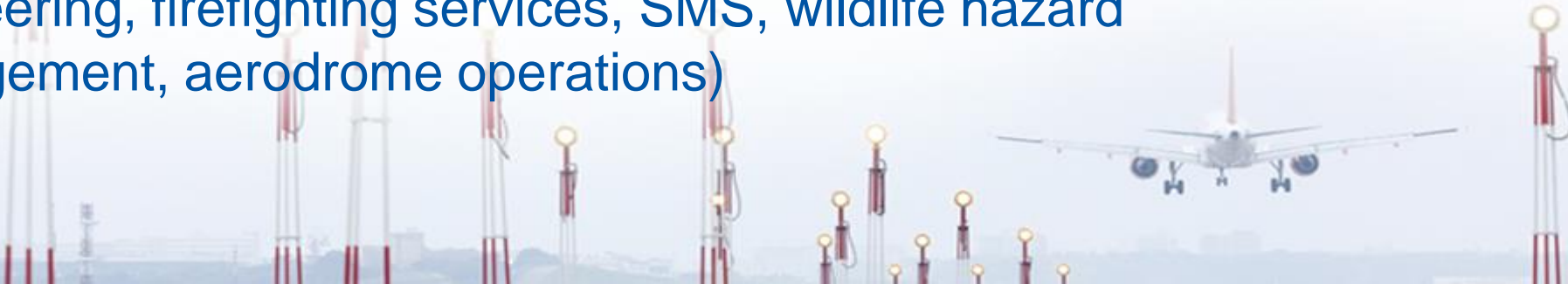


Beneficiary States personnel

State responsibilities:

- State local team comprising of personnel involved in the aerodrome certification process.
- Nominate focal point for the CAA : an aerodrome inspector
- Nominate focal point for the aerodrome operator: Aerodrome Safety/OPS

Qualifications/experience criteria : Qualification in one of the aerodromes technical areas (civil engineering, electrical engineering, firefighting services, SMS, wildlife hazard management, aerodrome operations)





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