

Aerodrome Inspection and Certification During COVID-19

**Presentation by
Kenya CAA**

Outline of the Presentation

- Brief on COVID 19
- Guiding Considerations
- Kenya CAA Actions
- Conduct of Inspections and AD Certification activities.
- Inspection at one aerodrome.

Brief on COVID 19 in Kenya

- 13 March 2020 First COVID 19 Case in Kenya
- Community transmission ongoing;
- Aviation activities classified as essential services
- MoH guidelines and protocols
 - Washing hands/Sanitization
 - Social distancing (1.5 m)
 - Mandatory use of face mask
 - Restriction of movement (GoK)

Guiding Considerations

- ❑ ICAO Council Aviation Recovery Taskforce (CART) recommendation that states should:
 - Remain Focused on Fundamentals: Safety, Security and Efficiency
 - Promote Public Health and Confidence among Passengers, Aviation Workers, and the General Public and
 - Recognize Aviation as a Driver of Economic Recovery

- ❑ Guidance from ICAO ESAF SL on the resumption of activities and the conduct of aerodrome certification

KCAA Actions

- Issuance of AIC 18/20 (Contingency measures on oversight during the COVID-19 pandemic)
- All on-site aerodrome Certification, Licensing & registration to be conducted when necessary
- Extension of aerodrome certificate, license and registration on a case by case basis when full compliance with applicable requirements is not practical for a period determined by the Authority



KCAA Actions

- Adherence to the following processes:
 - Submission of application/request
 - Risk assessment reports submitted
 - Compliance with applicable certification, licensing and registration regulations
 - Submission of Renewal applications of aerodrome certification, licensing and registration via email

Conduct of Inspections and AD Certification Activities

As a result of the pandemic and existing restrictions KCAA adopted a focused approach that was tailored to check on specific areas as briefly highlighted below:

- a) **Obstacle control**
- b) **Inspection of the movement areas and other associated activities**
- c) **AD construction and maintenance:**
- d) **Electrical infrastructure and visual aids**
- e) **Rescue and firefighting**
- f) **WHM**

Kisumu Airport Inspection

- Site visit and physical inspection to verify the accuracy and correctness of the manuals/equipment/pavement and other services
- Road transport- Use extra vehicles
- Limited number of inspectors
- Observation of Government restrictions on movement and curfew
- Designated hotels by GoK

Inspection Environment

Other than the detailed areas mentioned above the inspections also made the following observations in compliance to the terminal operations (AIC 18/20):

- a) Various water/ sanitizers points
- b) Port health personnel deployed at screening points to sanitize the trays
- c) Distance of 1.5 m observed /markings on the floor
- d) Everybody within the airport on face mask

Entry and exit meeting

- 1) Social distance (meeting conducted in a big hall/ chairs marked to indicate where to sit);
- 2) Few key personnel allowed into the meeting
- 3) Meeting duration time minimized.

Oversight Challenges during COVID-19

- 1) Budget constraints both for the aerodrome operator and CAA;
- 2) Non implementation of CAPs- (Aerodrome operator) due to COVID-19;
- 3) Risk of infection to inspectors
- 4) Difficult to conduct remote inspection of the aerodrome operator;
- 5) Reliability of the electronic evidence provided which at times requires verification
- 6) Competence of personnel (for both the CAA and aerodrome operators or service providers)

Inspection of KIA Pavements





THANK YOU

