

AERODROME CERTIFICATION

GROUP 5

Process

- ▣ Legislation
- ▣ Regulations for Aerodrome Certification
- ▣ Organisation
- ▣ Training & Staff
- ▣ Technical Guidance Material
- ▣ Certification
- ▣ Surveillance
- ▣ Resolution

Legislation

- ▣ Primary Legislation (Act)
 - Develop and promulgate regulations
 - To establish CAA
 - To establish Aerodrome Operator

Regulation for Aerodrome Certification

- ▣ General
 - Applicability
 - Definitions
- ▣ Aerodrome Certification
- ▣ Aerodrome Manual
- ▣ Obligation of Aerodrome Operator
- ▣ Exemption

Organisation

- ▣ Regulatory Authority
 - Primary responsibility for safety oversight
- ▣ Aerodrome Operator
 - Primary responsibility to ensure compliance to regulations, standards and procedures

Training & Staff

- ▣ Qualification of Aerodrome Inspectors
- ▣ Technical library and records
- ▣ Staffing

Technical Guidance Material

- ▣ Provide TGM to Aerodrome Inspector on aerodrome certification
- ▣ Provide TGM to the Aerodrome Operator aerodrome certification

Aerodrome Certification Process

- ▣ Dealing with the expression of interest
- ▣ Assessment of a formal application for an aerodrome certification
 - Aerodrome Operations Manual
 - Safety Management Manual
- ▣ Assessing aerodrome facilities and equipment
- ▣ Issuing or Refusing Aerodrome Certificate
- ▣ Promulgating the certificated status of aerodrome and detailed facilities in AIP

Aerodrome Operations Manual

- ▣ Part 1 – General Information
- ▣ Part 2 – Particulars of Aerodrome Site
- ▣ Part 3 – Particulars of Aerodrome Required to be reported to the AIS
- ▣ Part 4 – Particulars of Aerodrome Operating Procedures and Safety Measures
- ▣ Part 5 – Aerodrome Administration & Safety Management System

Surveillance

- ▣ Implementation of processes to proactively ensure that aviation licence/certificate, authorisation and/or approval holders maintain established requirements and functions.

Resolution

- ▣ Implementation of process and procedures to resolve identified deficiencies impacting aviation safety.
- ▣ Effective enforcement.