



ORDER

TCAA-O-GEN009A

March 2013

POLICY FOR CONDUCTING AERONAUTICAL STUDY AND RISK ASSESSMENT

The Tanzania Civil Aviation Authority (TCAA) shall continually ensure safe and secure provision of its regulatory functions and discharge of oversight functions in compliance to ICAO SARPs so as to address the needs of the operators. To achieve this, TCAA shall provide aeronautical study and conduct risk assessment in situations involving deviations or non-conformance to the provisions of the regulations and prescribed standards.

Through continuous monitoring the TCAA shall identify the user needs and concerns of the operators through consultations at regional and national levels to ensure acceptable level of safety is achieved. In cases, where deviation exists, the TCAA shall carry out an aeronautical study to determine the level of impact and risks associated with the operations/services provided.

The TCAA through SSP shall enforce implementation of SMS in a consistent and impartial manner and; where required may accept an equivalent level of safety in response to the operator's request to deviate from the prescribed standards and regulations. To ensure in-depth assessment of the equivalent level of safety requested by the operator, the TCAA shall:

- a) Conduct an aeronautical study to establish the level of impact that may be caused by the proposed changes or deviation;
- b) Assess the adequacy of the proposed equivalent level of safety;
- c) Identify hazards associated with the proposed changes;
- d) Conduct risk assessment to determine the level of risks associated with the proposed changes;
- e) Identify the mitigating measures;
- f) Assess effectiveness of the mitigating measures through periodical review on a safety case basis.

The TCAA shall appoint competent personnel to conduct the aeronautical study commensurate with the proposed deviation.



Tanzania Civil Aviation Authority