MODEL EAC POLICY FOR CONDUCTING AERONAUTICAL STUDY AND RISK ASSESSMENT

The Civil Aviation Authority (CAA) shall continually ensure safe and secure provision of air navigation services and discharge its oversight functions to respond to the needs of service providers based on the international and national standards. To achieve this, CAA shall provide aeronautical study and conduct risk assessment in situations involving deviations or non-conformance to the provisions of the regulations and prescribed standards.

The CAA shall continually identify the user needs and concerns through continuous consultation at the regional and national levels to ensure level of safety is complied with. In case, where deviations exist, the CAA shall carry out an aeronautical study to determine the level of impact and risks associated with the provision of air navigation services.

The CAA shall enforce its safety policy in a consistent and impartial manner and; where required may accept an equivalent level of safety in response to the aerodrome 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 aerodrome operator, the CAA shall:

- Conduct an aeronautical study to estimate level of impact that may be caused by the proposed changes or deviations;
- Assess the adequacy of the proposed equivalent level of safety;
- Identify hazards associated with the proposed changes;
- Conduct risk assessment to determine the level of risks associated with the proposed changes;
- Identify possible mitigating measures;
- Assess effectiveness of the mitigating measures through periodical review of the measures on a safety case basis.

The CAA shall provide competent personnel to conduct the aeronautical study commensurate with the proposed deviances including incorporating an experienced risk assessor.