



UNITED REPUBLIC OF TANZANIA
TANZANIA CIVIL AVIATION AUTHORITY
Aeronautical Information Services

AERONAUTICAL INFORMATION CIRCULAR

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AIC
3/2001
(Yellow 4)
20th July 2001

The following circular is hereby promulgated for information, guidance and necessary action

M. Munyagi
Director General

**PROPOSED CRITERIA AND PROCEDURES TO EFFECT OPERATIONAL CAPABILITY
OF GNSS PROCEDURES IN TANZANIA**

Tanzania Civil Aviation Authority, in cooperation with International Air Transport Association, United States Federal Aviation Administration and Dutch Civil Aviation Authority has commenced a complex project to implement Global Navigation Satellite System (GNSS) Procedures at Dar es Salaam and Kilimanjaro International Airports. This project is part of a similar project for other International Airports in the SADC region. When completed later this year, this project will provide the two airports with very accurate GNSS approach, landing and departure procedures, which meet ICAO requirements and will generally improve navigational procedures that will enhance air safety and significantly improve the regularity, efficiency and economy of air transport in Tanzania resulting in cost savings for the airspace users.

The TCAA has proposed appropriate legislation to effect operational capability of GNSS procedures in Tanzania. Operators may collect these proposals from the Authority's Licensing office. Civil Aviation stakeholders are urged to study the proposals and register their comments before these proposals are incorporated into the Aeronautical Information Publication.

The proposed legislation does not seek to reflect a comprehensive set of procedures and technical standards for GNSS operations. Rather, it aims at introducing appropriate minimum regulatory measures to effect the operational capability of GNSS procedures under Visual Flight Rules (VFR) and Instrument Flight Rules (IFR) in Tanzania, in particular those related to non-precision instrument approaches.

The proposed legislation comprises the following criteria:

Chapter 1: General

Chapter 2: Airworthiness requirements

Chapter 3: Maintenance requirements

Chapter 4: Pilot licensing requirements

Chapter 5: Operational requirements

Chapter 6: Air Traffic Service requirements

Chapter 7: Aeronautical Telecommunications requirements