

Aerodrome Control Course

Course Aim

This course aims to provide participants with knowledge, skills and attitude required to control ground movement and air traffic within the control zone of the aerodrome effectively and efficiently in accordance with standards required by the Licensing Authority concerned.

Who should attend

- Candidates intended to be Aerodrome Controllers from different CAA and ANSP.
- Active controllers from Area or Approach control services who need to add an Aerodrome Control rating to their credentials.
- Managers seeking to expand their operational understanding of aerodrome movements and regulatory safety oversight.

Entry Requirements

- Minimum age: 21 years.
- Acceptable background in Mathematics, Science and Geography
- Class 3 Medical requirements
- Minimum ICAO level 4 English language proficiency

Course Content

- i. Introduction
- ii. Air Traffic Management
- iii. ICAO, Air Laws, Rules of The Air and Legislations
- iv. Aviation Meteorology
- v. Flight Navigation - Theory and Plotting
- vi. Communication, Navigation and Surveillance
- vii. Principles of Flight, Aircraft Characteristics, Performance & Recognition
- viii. Aerodromes, Air Routes and Ground Aids
- ix. Communication Procedures
- x. Aeronautical Information Services
- xi. Introduction to Human Factors in Air Traffic Control
- xii. Aerodrome Control Simulation Exercises

Course Duration

- 16 weeks

Course fee

- Tanzanian: TZS 4,500,000
- Non-Tanzanian: USD 4,500