

AIRPORT FIRE OFFICER

Target Group:

Serving fire supervisors who have successfully Completed an advanced Airport Fire fighter course or its equivalent

Venue:

Kenya Airports Aviation Academy

Fees:

US \$ 1400 for tuition and training materials per participant

Duration:

4 weeks

OBJECTIVES

To provide participants with the theory, principles and practice of fire station management, tactical fire-fighting involving various emergencies and fire-ground command to prepare them for their roles as airport fire officers.

OUTLINE

Module 1: Fire Station Management and Facilities Planning

- o Leadership in the fire service
- o Human factors
- o Principles of Supervision
- o Basics of budgeting
- o Estimates of expenditure
- o Airport emergency planning
- o Exercise Planning
- o Design and location of airport fire stations
- o Station Training
- o Interest in Fire Investigation
- o Post – Crash Incident Report.
- o Airport Categorization/ Level of Protection
- o Heliports - Level of Protection
- o Principles of instruction and Instructional techniques
- o Class Control

Module 2: Fire Safety and Fire Service Operations

- o Managing Safety at Work Place
- o Fire Case Studies
- o Aircraft Refueling and Ramp Safety
- o BA Tally Control Board and BAECO
- o Aircraft Rescue & Fire-fighter Tactical Operations
- o Management & Planning of Operational Training
- o Evidence preservation
- o Aircraft Accident Investigation
- o Cargo Aircraft Fire Fighting

Module 3: Procedures, Practices, Exercises and Methods

- On-scene command and control at aircraft crash site
- Tactical table exercises
- Post-exercise debrief
- Analysis and evaluation of recent aircraft accidents
- Methods of Instructional Techniques (Practical)
- Physical Education Exercise
- Report Writing - Practical Exercise

About 50% of the training is devoted to practical exercises.

ADMISSION REQUIREMENTS

- Be certified medically and physically fit
- Be proficient in the English language
- Have a minimum of C and above in secondary education
- Have at least 1 year of relevant experience as a Senior Fireman or Duty Officer in a fire station
- Have completed an advanced Airport Fire-fighter course or its equivalent

CERTIFICATION

Participants must attend at least 90% of the training in order to be eligible for the theoretical and practical assessments. A certificate will be awarded to those who have passed both practical and theoretical assessment with an average pass mark of 60% and above.

Participants are required to bring along their official uniform, as well as track suits, t-shirts and running shoes for physical training.
