



## Basic Airside Operations

### *Course Title*

#### **Basic Airside Operations**

### *Course Duration*

- 5-days in-class / on-site or
- 15 hours online virtual classes + 15 hours offline over 5 days

### *Course Aim*

The Basic Airside Operations course will provide personnel working on the airside with basic knowledge and skills required to perform their assigned tasks, to maintain safe airside working environment effectively and efficiently in accordance with GCAA CAR Part IX, CAAPs, Aerodrome Manual, ICAO Annex 14 and international best practices

### *Target Population*

- The Airside Operations Personnel (Firefighter, Apron Officer, Ground Handler, Airside Safety Officer, Maintenance Engineer/Technician, etc.).
- Managers, Supervisors of Airside

### *Course Objectives*

On successfully completing the course, participants will be able to effectively:

- Participate in Aerodrome Audit
- Report Incidents/Accidents
- Report Hazards and Faults
- Monitor Contractors
- Perform Airside Inspections

### *Course Contents*

#### **Module 1 – Aviation Organisations and the Airside**

- International and Local Organizations
- Standards and Recommended Practices
- Aerodrome Layout
- Airside Terminologies
- Aerodrome Signs and Markings
- Aerodrome Lightings

#### **Module 2 – Aerodrome Safety**

- Personal protective equipment -PPE
- Radiotelephony and aviation phonetic
- Airside vehicle permits –AVP
- Inspection of airside vehicles
- Low visibility operations

#### **Module 3 – Airfield Inspections**

- Perimeter inspection
- Apron inspections



- Runway inspections
- Taxiway and runway end safety area (RESA) inspections
- Runway and taxiway strips inspections
- Inspection report

#### **Module 4 – Hazard, Fault, Incident and Accident reporting**

- Hazard and fault notification
- Account for hazard and fault
- Hazard and fault reporting
- Incident and accident notification
- Account for incident and accident
- Incident and accident reporting

#### **Module 5 –Contractors Monitoring and Aerodrome Audit**

- Contractor briefing
- Scan end of the day aerodrome work
- Record contractors briefing
- Aerodrome audit and audit preparation
- Compliance with the audit findings