

AMOS Line and Base Maintenance WBT



Course Objectives

This e-learning course is designed to give technicians a comprehensive overview of all the AMOS programs that they need to perform their work in the Line and Base Maintenance environment.

- Create a Workpackage from Maintenance Forecast and create, defer and close taskcards
- Control the planned workpackages in the Aircraft Browser
- Create a workorder with part requests, links and resources.
- Transfer and close a workorder
- Search for any workorder in the Workorder Information System
- Work with work steps and work templates
- Perform, book and filter pickslips
- Transfer parts using transfer order
- Work with component booking
- Add structural damages to a workorder
- Swap rotables
- Use Work Time Tracking
- Work with Stock Information
- Use Order Tracking
- Use Parts Tracking
- Use Experience Sheet
- Work with Fleet Tracker Dashboard
- Use Modification Status
- Perform a configuration check
- Use Oil Consumption Statistics
- Use Publication Management and create reports thereof
- Use Aircraft Status Report

Who should attend

Everybody who works in the Line and Base Maintenance environment.

Prerequisite

AMOS Basics WBT

Skill

Intermediate

Type

E-learning

Certification

To receive the certificate, you must complete the course and pass the test with a minimum score of 80%. AMOS Basics is the mandatory prerequisite for advanced training (included classroom training).

Duration

8 hours

AMOS Line and Base Maintenance WBT

Course Topics

Maintenance Planning and Performance

- AMOS Terminology
- The interrelation between Maintenance Forecast, View/Edit Workpackage, and Workorder in AMOS is central to planning and managing maintenance activities
- Use Maintenance Forecast
- Create a finding on a taskcard
- Defer and close a taskcard
- Use Workpackage Browser

Distribution of the Parts

- Perform a pickslip request (Pickslip is the AMOS term for part request and booking)
- Flow for Rotables and Consumables in the pickslip process
- Book a pickslip request
- Cancel a pickslip
- Use Pickslip Viewer
- Perform a reservation pickslip
- Transfer parts using Transfer Order

Workorder

- Workorder is the program to create and manage workorders in AMOS
- Learn about scheduled and unscheduled workorders
- Buttons of the workorder
- Open/close/transfer a workorder
- Add part requests, links and resources to a workorder
- Use Workorder Information System for troubleshooting as it contains all workorders existing in AMOS
- Generate various workorder reports
- History Viewer to see the complete history of workorders
- The interrelation of scheduled and unscheduled open workorders and Maintenance Forecast.
- An overview of all workorder related programs

Component Removal and Installation

- Perform a component booking
- Perform a component booking with workorder
- Remove a part in serviceable condition
- Add structural damage to/from a workorder
- Swap rotables
- Use Work Time Tracking

Material Information Programs

- Stock Information provides information about the availability of parts at the home base and outstations.
- Search orders with their associated data in Order Tracking.
- Parts Tracking contains extensive information regarding the history and movements of parts.

Work Step and Work Template

- Create a work step in Work Step Repository
- Link a work step with a workorder
- Update a linked work step
- Identify a work step with revision
- Close a work step
- Create a work template
- Create a workorder based on a work template
- Use the Work Template Manager
- Change or update a part number
- Revise and synchronise a work template

Aircraft Information

- Use Experience Sheet to provide experience based on knowledge acquired after troubleshooting
- Fleet Tracker Dashboard gives a real time overview
- Retrieve a Modification Status
- In Configuration Control see how to perform a configuration check
- Oil Consumption monitors oil usage
- Use Publication Management to administer all kind of publications and Publication Location Report to see of the publications registered to that location.
- Aircraft Status Report of the technical condition of an aircraft or fleet, at a given time.