

## ELECTRICAL WIRING INTERCONNECTION SYSTEMS (EWIS) TARGET GROUP 1

### Course Description

This course provides participants with theoretical and practical knowledge to enhance electrical wiring practices and guidance to personnel who are required to perform EWIS maintenance on the aircraft.

### Course Objectives:

- Identify general EWIS practices and demonstrate use of wiring practices documentation
- Classify the different types of general, detailed and zonal inspections and the Enhanced Zonal Analysis procedure
- Locate and identify internal and external contamination and their sources
- Demonstrate procedures to identify wire type, insulation qualities and damage limits
- List inspection criteria and identify standard installation practices for wires and wire bundles
- Identify typical wiring damage and their repair procedures
- Identify and correct installation practices for electrical bonding and grounds
- Identify typical damage to connective devices and demonstrate their repair procedures.

<b>Course Duration</b>	5 training days
<b>Maximum Class Size</b>	32 students
<b>Course Fees &amp; Dates</b>	Kindly contact our Training Centre
<b>SDF Subsidy</b>	Not applicable

### Contact details:

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