

ELECTRICAL WIRING INTERCONNECTION SYSTEMS (EWIS) TARGET GROUP 1 & 2

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.

Course Duration	5.5 training days
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Maximum Class Size	32 students
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Course Fees & Dates	Kindly contact our Training Centre
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SDF Subsidy	Not applicable
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Contact details:

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