



WSQ Perform Electrical Measurements

What is Aerospace WSQ

The Aerospace Workforce Skills Qualifications (WSQ) is a national skills training system developed by the Aerospace industry and the Singapore Workforce Development Agency (WDA).

It maps out the skills needed for a job in the Aerospace Maintenance, Repair & Overhaul (MRO) industry and the training you need to enter it. The system also shows how you can continue with skills upgrading to progress in your career in Aerospace.

Course Synopsis

On completion of this Competency Unit (CU), learner will have the knowledge and application skills in performing electrical measurements.

Summary of the Competency Elements covered:

- Measure voltage, current, power, frequency and phase sequence
- Check serviceability of basic electrical components
- Check serviceability of wires and cables

This is the Sector Core Competency Unit (CU) that is required to attain the **WSQ Higher Certificate in Aerospace** (Aircraft Maintenance - Avionics) or (Component Repair and Overhaul - Avionics), a national qualification awarded by WDA.

Who Should Attend

This is for personnel who wish to bridge their skills gaps or to pursue employment opportunities in the Aerospace Maintenance, Repair & Overhaul (MRO) industry.

Course Content

1	Electrical measurement
2	Electrical components
3	Electrical wires
4	Competency tests
5	Electrical measurement

Course Duration

4 training days

Certification

Participants who successfully complete this unit will receive a WSQ Statement of Attainment (SOA) in WSQ Perform Electrical Measurements issued by WDA.

Funding

90% of the Course Fees (*Eligibility criteria apply, please visit www.wda.gov.sg or contact us*)

