



WSQ Inspect Engine Component Parts

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 inspecting engine component parts using appropriate tools, equipment, materials and methods.

Summary of the Competency Elements covered:

- Perform incoming inspection
- Perform in-process inspection
- Perform final inspection

This is the Specialisation Elective Competency Unit (CU) that is required to attain the **WSQ Higher Certificate in Aerospace** (Engine/Engine Component Repair and Overhaul), 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	Incoming inspection and documentation
2	Inspection method
3	Inspection tools
4	In-process inspection
5	Defects and limits
6	Final inspection
7	Competency Tests

Course Duration

4 training days

Certification

Participants who successfully complete this unit will receive a WSQ Statement of Attainment (SOA) in WSQ Inspect Engine Component Parts issued by WDA.

Funding

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

