



# WSQ Rig & De-rig Engine for Test

## 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) and Engine Build 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 rigging and de-rigging engine for testing purposes.

Summary of the Competency Elements covered:

- Interpret the requirements of an engine test
- Perform basic rigging techniques for engine test
- Troubleshoot and replace engine components under test
- Perform basic de-rigging techniques after engine test

This is the Specialisation Elective Competency Unit (CU) that is required to attain the **WSQ Higher Certificate in Aerospace** (Engine Build), 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 Engine Build industry.

## Course Content

1	Engine Pass-Off Test
2	Test Cell Hazards
3	Engine Rigging
4	Engine Troubleshooting
5	Engine Derigging
6	Competency Tests

## Course Duration

3 training days

## Certification

Participants who successfully complete this unit will receive a WSQ Statement of Attainment (SOA) in WSQ Rig & De-rig Engine for Test issued by WDA.

## Funding

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

