



**Australian Government**

# **Assessment Requirements for FWPCOT6209 Manage forest and wood products industry research**

**Release: 1**

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### Modification History

Release	Comment
1	New unit. This is the first release of this unit in the new standards format.  Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including 'Required Skills and Knowledge, Evidence Guide and Range Statement'.

### Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. They must be able to provide evidence that they can, for a given organisation, develop, implement and assess at least one research strategy that provides quality information as a basis for organisational decision making to improve individual, team or organisational performance.

The research focus may be self-identified or provided as an existing applied research need.

- Document a research strategy, including the following information:
  - purpose of the research
  - specific research questions or hypotheses
  - valid population or sample size
  - description of the geographical, cultural, social or institutional context within which the research will be carried out
  - data collection methods
  - factors affecting data reliability and validity
  - analysis of the limitations to research.
- On completion of the data collection and analysis, write a report including the following:
  - purpose of the research
  - specific research questions or hypotheses
  - population or sample size
  - data collection methods
  - research findings
  - utility and relevance of research results
  - recommendations arising from research results.

## Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- Purpose and key content of applicable commonwealth, state or territory privacy laws as they relate to handling and storing data and publicising information.
- Purpose and key content of research codes of conduct.
- Ethical considerations for analysing data and presenting findings based on evidence.
- A range of data collection methods for conducting primary and secondary research.
- Applied research techniques, tools and data storage methods.
- Organisational processes for disseminating information on operation of research to optimise input.
- Organisational policies and procedures for conducting applied research.
- Organisation styles and formats for presenting reports.

## Assessment Conditions

The following resources must be made available:

- Computers, keyboards, printers and software used to collect and file research data and prepare research reports.
- Organisational formats and style guides for the presentation of reports.
- Organisational policies and procedures for conducting applied research.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessor requirements

Assessors must:

- Hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>