



Australian Government

**Assessment Requirements for
FWPFGM3203 Conduct an instrument
survey**

Release: 1

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Modification History

Release	Comment
1	<p>Replaces equivalent unit FPIFGM3203B Conduct an instrument survey, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.</p> <p>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.</p>

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:

- follow organisational policies and procedures relevant to conducting an instrument survey
- communicating and following safe work practices
- plan and coordinate instrument survey processes and implementing an instrument plan
- monitor the collection of survey documentation and data
- prepare a survey report to include data analysis and consider costs, difficulties or issues faced and recommendations for future work.

Knowledge Evidence

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

- workplace requirements and site standards requirements, policies and procedures for conducting an instrument survey
- environmental risks and hazards of survey work
- environmental protection requirements of work sites
- survey techniques and purposes including laying out road lines, marking establishment boundaries and forest area boundaries, assessment of forest, laying out planting rows, site design or drainage design
- safety issues and hazards associated with undertaking boundary surveys
- methods of navigating and geographically orienting in the field

- established communication channels and protocols
- problem identification and resolution strategies, and common fault finding techniques
- types of tools and equipment used for instrument surveys, and procedures for their safe use and maintenance
- procedures for recording and reporting workplace information.

Assessment Conditions

The following resources must be made available:

- survey instruments and equipment
- site to be surveyed
- survey tools including tape, hammer, pegs and pins, chain, measuring wheel, global positioning system (GPS)
- personal protective equipment for conducting an instrument survey
- work order, workplace requirements and site standards for conducting an instrument survey.

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>