



Australian Government

**Assessment Requirements for
FWPCOT3245 Grade, sort and mark
materials**

Release: 2

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Modification History

Release	Comments
Release 2	This version released with FWP Forest and Wood Products Training Package Version 3.0.
Release 1	This version released with FWP Forest and Wood Products Training Package Version 2.0.

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 grading, sorting and marking material
- safely and efficiently grade sort and mark materials from the workplace
- identify materials defects, including:
 - warp
 - wane
 - cupping
 - shakes
 - insect defects
 - loose or missing knots
 - resin pockets
 - dents
 - loose surface
 - lifting coatings
 - thin or missing coatings
 - chipped edges
 - splits
 - voids
 - splintered or missing edges
 - pin holes
- safely use workplace equipment for lifting and moving materials

- produce accurate reports and records.

Knowledge Evidence

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

- methods of visual estimation, grading, colour identification and tagging
- sorting, marking and distribution processes
- industry standard cross sections and lengths
- types of material for grading and sorting native timber species, imported timber species, dressed timber, in-the-rough timber, stress and non-stress graded timber, preservative treated timber, medium density fibreboard, laminated veneer, chipboard, plywood, fibreboard and other manufactured board products, coated and/or treated timber products, and debarked logs
- assessment of material for number and frequency of defects
- features including warp, wane, cupping, shakes, insect defects, loose or missing knots, resin pockets, dents, loose surface, lifting coatings, thin or missing coatings, chipped edges, splits, voids, splintered or missing edges, pin holes
- criteria for recycling and re-using sub-standard material
- safe disposal of waste preservative treated timber.

Assessment Conditions

The following resources must be made available:

- material and resources for grading and marking
- personal protective equipment required for grading, sorting and marking material.

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