



Australian Government

Assessment Requirements for FWPCOT2248 Appearance grade cypress sawn and milled products

Release: 1

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Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 5.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that, on at least one occasion, the individual has:

- appearance graded cypress sawn products
- appearance graded cypress milled products.

For each of the above jobs, the individual has:

- followed work order and relevant workplace health and safety and environmental protection procedures
- identified characteristics and defects in cypress sawn and milled products and marked for sorting
- followed workplace procedures, standards and codes of practice for grading cypress sawn and milled products.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- regulations, standards, policies and procedures for grading cypress sawn and milled products, including:
 - health and safety, with particular emphasis on equipment lock-out and the use of personal protective equipment (PPE)
 - communication reporting lines
 - recording and reporting production outcomes, equipment faults and maintenance requirements
- risks and hazards associated with grading timber
- criteria for recycling reusing or redirecting sub-standard material to other uses
- methods of visual estimation, grading, colour identification and tagging
- sorting, marking and distribution processes

- industry standard cross-sections and lengths
- storage systems and labelling procedures
- storage classifications
- timber characteristics and defects of cypress sawn and milled products to be checked:
 - warp
 - wane
 - curvature
 - shakes
 - insect defects
 - knots
 - resin pockets
- communication channels and protocols
- problem identification and resolution strategies, and common fault-finding techniques
- typical tools and equipment used for grading timber, along with their safe operation and maintenance
- procedures for recording and reporting workplace information.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a timber processing or manufacturing facility or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - cypress sawn and milled products for grading
 - measuring equipment
 - moisture meters
 - lifting equipment for the movement of sawn and milled products
 - PPE suitable for grading cypress sawn and milled products
- specifications:
 - templates for recording timber grading activities
 - work order detailing materials to be graded
 - workplace standards for grading cypress sawn and milled products.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>