



Australian Government

Assessment Requirements for AHCLSC503 Manage a tree transplanting program

Release: 1

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Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- assess tree viability for transplantation
- liaise with authorities and information services regarding transplanting and transporting trees
- calculate project resources and costs
- calculate root ball and tree mass and size
- assess crown and root reduction requirements
- determine transplant and transportation requirements and removal methods
- develop transport plan
- develop a budget
- document and communicate transplanting program, contingency planning and after-care plan
- assess and control risks

Knowledge Evidence

The candidate must demonstrate knowledge of:

- the principles and practices of tree transplanting management
- aftercare management
- causes of stress in trees resulting from transplanting, storage and transportation
- current practices and techniques in tree preparation, lifting, transportation and replanting
- local government tree protection and preservation regulations
- methods of managing tree moving operations
- planning considerations and environmental implications of transplanting activities
- requirements for securing and signing trees for road transportation

- the relevant Australian Standards and Codes of Practice
- tree anatomy, physiology and biochemistry
- tree transplanting techniques appropriate to the specific requirements of the species

Assessment Conditions

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>