AHCPCM401 Recommend plants and cultural practices

Modification history

Comments				
This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 5.0.				
Initial release				
Recommend plants and cultural practices				
This unit of competency describes the skills and knowledge required to identify client preferences and requirements, select and advise on plants for specific situations.				
The unit applies to individuals who apply specialist skills and knowledge to recommending plants and cultural practices. This includes applying and communicating non-routine technical solutions to predictable and unpredictable problems.				
All work is carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements, and sustainability and biosecurity practices.				
No licensing, legislative or certification requirements apply to this unit at the time of publication.				
Nil				
Plants culture and management (PCM)				
Performance Criteria				
Performance criteria describe the performance needed to demonstrate				
achievement of the element.				
1.1 Use interpersonal skills to engage client and identify needs				
1.2 Confirm with the client the purpose of the planting and cultural and				
environmental factors of the intended planting site 1.3 Use botanical and common names to describe plants				
2.1 Research plants and their growth and performance characteristics that				
suit the specific situation from authoritative sources				
2.2 Research local workplace and district requirements for planting site				
2.3 Use problem solving techniques to compare, assess and evaluate				
available plants				
2.4 Determine the best choice based on reasoned argument, appropriate				
evidence, sound principles and client needs				
3.1 Explain performance characteristics and particular planting, cultural an				
maintenance requirements to the client 3.2 Refer to the original supplier of the plant where necessary				
3.3 Address customers concerns and questions				
3.4 Record and report recommendations				

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Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.						
Skill	Description					
Reading	 Interpret textual information from a range of sources to identify relevant and key information about plants and related cultural practices 					
Writing	Recorded plant and cultural practice recommendations					
Oral communication	 Use clear language with clients to gather information, address concerns and questions, and explain plant performance characteristics and particular planting, cultural and maintenance requirements 					

Unit Mapping Information					
Code and title current version	Code and title previous version	Comments	Equivalence status		
AHCPCM401 Recommend plants and cultural practices Release 2	AHCPCM401 Recommend plants and cultural practices Release 1	Performance criteria clarified Foundation skills added Assessment requirements updated	Equivalent unit		

Links	Companion Volumes, including Implementation Guides, are available at VETNet:
	https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549- 9c62-4a5e-bf1a-524b2322cf72

Skills Impact Unit of Competency Template modified on 1 November 2017 AHCPCM401 Recommend plants and cultural practices

TITLE	Assessment requirements for AHCPCM401 Recommend plants and cultural practices			
Performance Evi	idence			
 unit. There must be evidential two occasions and conducted literature cultivars, their chare complied with location of the conducted to the constabilishment and documented cliential selected plants that the conducted plants the conducted plants that the conducted plants that the conduc	strating competency must satisfy all of the elements and performance criteria in this avidence that the individual has recommended plants and cultural practices on at and has: ure and industry research, collated and analysed findings on plant species and haracteristics and requirements cal workplace and district requirements client work health and safety requirements or basic safety precautions relevant to the nd on-going maintenance of plants nt preferences and site particulars hat suit client preferences and suitability for the site mendations to the client that detail <u>ed</u> the types of plants chosen and their			
Knowledge Evide	lence			
elements and perform local workplace an principles and pra customer serveries of plate innovation and plant nomended practical under workplace and cultural and elements 	e able to demonstrate the knowledge required to perform the tasks outlined in the mance criteria of this unit. This includes knowledge of: and district requirements relevant to the intended planting site actices for recommending plants and their cultural practices, including: rvice and communication skills lant species and cultivars ind recent practices in plant selection, use and performance clature, including; family, genus, species and cultivar, for the range of plants ed by the workplace lerstanding of the physiology of the range of plants supplied and recommended by the ind their comparative growth and performance characteristics in response to different environmental factors id practices for the establishment and maintenance of plants ristics, particularly in relation to the geographical and climatic region of the intended	2		Deleted: (Deleted:) Deleted: enterprise Deleted: enterprise Deleted: from which clients generally originate Deleted: [Deleted: [Deleted:] Deleted:] Deleted: [
Assessment Con	nditions	$\Box / $	$\ $	[e.g. use of specific items of personal protective equipment][
 physical condition a workplace s resources, equipm 	must take place under the following conditions; ns: setting or an environment that accurately represents workplace conditions ment and materials; ural and maintenance requirements,			[Deleted: [Deleted:] Deleted:] Deleted: [Deleted:]
 specifications; 	ace and district requirements relevant to the intended planting site			such as policies, procedures, processes, forms)¶ [e.g. use of manufacturer's operating instructions for specific equipment, machinery, etc.)¶ [e.g. access to specific safety data sheets]¶ [e.g. use of workplace instructions/job specifications/client briefs]
training legislation, fra	t must satisfy the requirements for assessors in applicable vocational education and ameworks and/or standards.			Deleted: <#>[access to specific legislation/codes of practice]¶ <#>[
	Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e- bf1a-524b2322cf72			Deleted: <#> (include only if the individual needs to interact with internal and/or external people during assessment of skills):

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Deleted:), customer(s))¶ [e.g. team member(s), supervisor(s)] Deleted: <#>timeframes:¶ <#>according to job requirements.¶