UNIT CODE	CPCCPA3003
UNIT TITLE	Cut segmental paving
APPLICATION	This unit specifies the skills and knowledge required to measure, mark and cut segmental paving. It includes the use of paver cutting tools. This unit applies to those who cut segmental pavers as part of the completion of paving work on external areas of new and existing sites. It is suitable for people operating with some autonomy. A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them without needing close supervision. Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of *CPCCWHS1001 Prepare to work safely in the construction industry* meets this requirement. No licensing, legislative or certification requirements apply to this unit at the time of publication.
PREREQUISITE UNIT	CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry
ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe what needs to be done to demonstrate achievement of the element.
1. Plan the work.	1.1 Select, fit correctly and use personal protective equipment (PPE) appropriate for job. 1.2 Follow requirements in workplace safety and environmental documentation and workplace procedures. 1.3 Determine job priorities and sequence job tasks in consultation with others on site.
2. Prepare for and cut pavers.	2.1 Select and check condition of cutting equipment and tools and report any damage or faults to relevant person. 2.2 Check conformity of pavers to be cut and place materials in preparation for cutting. 2.3 Set up, stabilise and level cutting saw and appropriately discharge

	overflow water. 2.4 Determine if saw blades are water cooled and examine for sharpness and damage. 2.5 Measure, mark and accurately cut and trim pavers.
3. Clean up.	3.1 Clear the work area, and dispose of, reuse or recycle materials following workplace and environmental requirements. 3.2 Clean tools and equipment, check for serviceability and report damage or faults. 3.3 Store and secure tools and equipment following workplace procedures.

FOUNDATION SKILLS
Candidates require:
• numeracy skills to:
  o read and accurately transfer measurements to materials for cutting
• technology skills to:
  o use digital tools and devices to source job information and communicate effectively with others.	

UNIT MAPPING INFORMATION	Supersedes and is equivalent to CPCCPA3003A Cut segmental pavers
LINKS	Companion volumes to this training package are available at the VETNet website: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad

TITLE	Assessment requirements for CPCCPA3003 Cut segmental paving

PERFORMANCE EVIDENCE

To demonstrate competency in this unit, a candidate must meet the performance criteria of this unit by measuring and cutting all required pavers for a paving project, minimum of 2.0 m x 3.0 m.

In doing this, the candidate must:

- use a wet cut brick saw to cut paver shapes
- use a bolster and other hand tools to trim cut pavers.

KNOWLEDGE EVIDENCE

To be competent in this unit, a person must demonstrate knowledge of:

- characteristics, applications and limitations of specified paving products
- processes and techniques relating to paving:
    - laying of various paving patterns
    - cutting angles, concave, convex, straight and undercuts and insert cuts
- terminology relating to paving
- brick and paver expansion and, control and articulation joints
- functional and operational features of plant, equipment and hand and power tools
- workplace safety requirements:
    - job safety and environmental analysis (JSEA)
    - hazardous manual tasks
    - electrical hazards
    - noise reduction
    - dust suppression
    - exposure to loud noise
    - exposure to silica
- environmental requirements for workplace processes and waste disposal.

ASSESSMENT CONDITIONS

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

This unit must be assessed in the workplace or a close simulation reflecting workplace conditions and standards, materials, equipment, activities, responsibilities, procedures, safety requirements and environmental considerations.

LINKS	Companion volumes to this training package are available at the VETNet website: https://

	vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad