



Australian Government

Assessment Requirements for CPCCT3020 Produce reconstituted stone

Release: 2

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Modification History

- Release 2 Updated reference to general construction induction training program.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and is equivalent to CPCCST3020A Produce reconstituted stone.
Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency in this unit, a candidate must meet the performance criteria of this unit by producing a minimum of a 600 mm x 600 mm reconstituted stone.

In doing this, the candidate must:

- set out forms parallel, square and in wind
- mix and apply ingredients and compact to job specifications
- remove stone without damage and polish one surface to produce a flat and freeform blemish finish

Knowledge Evidence

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

- characteristics, applications and limitations of specified materials for producing reconstituted stone:
 - sand, cement and aggregate
 - adhesives, compounds and abrasive products
- processes and techniques for producing reconstituted stone:
 - placing, levelling and compacting materials
 - polishing and grinding
 - safe handling of materials
- types of forms and moulds used for producing reconstituted stone
- functional and operational features of plant, equipment and tools:
 - mixing and compacting equipment
 - grinding and polishing tools
 - battery operated tools
- workplace processes and procedures

- workplace safety:
 - exposure to silica
 - job safety and environmental analysis (JSEA)
 - hazardous manual tasks
 - exposure to excessive noise
 - hazardous materials
- environmental requirements for workplace processes and waste disposal
- standards and codes relating to producing reconstituted stone
- digital technology and use of devices to source information and communicate with others.

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