



Undertake a basic construction project

CPCCV1011A

- Work instructions and operational details for the project planning are obtained, confirmed and applied from relevant information.
- Safety (OHS) requirements are followed in accordance with safety plans and policies.
- Signage and barricade requirements are identified and implemented.
- Tools and equipment selected to carry out tasks are consistent with job requirements, checked for serviceability, and any faults are rectified or reported prior to commencement.

- Material quantity requirements are calculated in accordance with plans and specifications.
- Materials appropriate to the work application are identified, obtained, prepared, safely handled and located ready for use.
- Environmental requirements are identified for the project in accordance with environmental plans and statutory and regulatory authority obligations, and are applied.

- Required materials are selected for the project from project plans and specifications.
- Materials are checked for quality in accordance with the specifications.

- Component parts are identified from working drawings and specifications.
- Processes for manufacture, assembly or other construction techniques and components are selected and applied in accordance with working drawings, specifications and established work procedures.
- Construction process is determined.
- Component parts are checked for accuracy, quality and suitability for the project according to plans, drawings, specifications and established work procedures.

- Hand tools are identified and checked for serviceability and operation in accordance with OHS legislation.
- Equipment to hold or support material during the operation of tools is selected and applied in accordance with standard work practices.
- Hand tools are used in accordance with OHS legislation.

- Equipment is selected and checked for serviceability and operation in accordance with OHS legislation.
- Equipment is safely and effectively operated in accordance with OHS legislation, and used to construct basic project.

- Work area requirements are prepared in accordance with working drawings, specifications and established work procedures.
- Set out, levelling, construction and erection or installation of project are implemented in accordance with application and requirements for line, level and plumb in construction projects.
- Construction project is completed to specification and quality and is checked for conformity to plans and design specifications.

- Work area is cleared and materials disposed of, reused or recycled in accordance with legislation, regulations, codes of practice and job specification.
- Tools and equipment are cleaned, checked, maintained and stored in accordance with manufacturer recommendations and standard work practices.