

CPCCBC4029B APPLY CONSTRUCTION INFORMATION TO THE SALES PROCESS

PRACTICAL ASSESSMENT INSTRUCTIONS

- The following practical assessment will require the Participant to complete work related activities.
- The Assessor will conduct observations of the Participant's work to determine whether they display sufficient practical skills and knowledge.
- Please fill in the details below – providing your name, signature and date of assessment.
 - The Participant's signature acknowledges that the Assessor provided clear instructions and the Participant understood what was required to complete this assessment.
- The Assessor may substitute a Practical Task with an alternate task of equal value.
 - Alternate tasks must be fully documented by the assessor in the Assessor Comments area.

Participant name

Lorna Herrick

Participant signature

Ronald

Date

Click here to enter a date. 6-1-2021

Assessor name

Assessor signature

Date

Click here to enter a date.

Task	Task outcome (Tick)	
	Satisfactory	Not Yet Satisfactory
Task 1 (Occasion 1)	☐	☐
Task 1 (Occasion 2)	☐	☐

ASSESSOR COMMENTS

CPCCBC4029B

APPLY CONSTRUCTION INFORMATION TO THE SALES PROCESS

ASSESSMENT SUMMARY

The assessment activities for *CPCCBC4029B Apply construction information to the sales process* cover all aspects of the unit of competency required. To demonstrate competence in this unit, a participant must undertake all tasks and complete them satisfactorily and consistently. For Apprentices and Trainees, this includes employer completion of the Employer Record Book (ERB).

Participants must read all the information given before starting any assessment task. The assessment tasks are intended to be equitable, fair and flexible. If a participant has any questions or requires alternative arrangements to be made such requests should be directed to their Trainer/Assessor, who should note such arrangements in the 'Assessor Comments' on the affected assessment. If a participant feels they are not yet ready to be assessed, they should discuss their options with their Trainer/Assessor.

To satisfactorily complete the assessment, the participant is required to answer all questions correctly and demonstrate their skills to industry standards. If a participant does not answer some questions or perform some tasks, they will be deemed 'Not Satisfactory' for the task and 'Not Yet Competent' for the unit of competency. The Trainer/Assessor is able to provide the participant with additional information on interpreting the assessment outcomes and provide guidance on the participant's options. Should a participant still be deemed 'Not Satisfactory' they will have the opportunity to undertake a supplementary assessment or appeal the result.

By signing the cover page for each assessment item, the participant acknowledges they understand the assessment instructions and requirements and consent to being assessed. The participant also verifies and assures the RTO that the work submitted is their own work.

Participant Name	Lorna Merrick
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Task	Assessment Results	
Theory Exam	☐ Satisfactory	☐ Not Yet Satisfactory
Practical Assessment	☐ Satisfactory	☐ Not Yet Satisfactory
Outcome for Unit of Competency	☐ Competent	☐ Not Yet Competent

Assessor Name	
Assessor Signature	
Unit Competence Determination Date	Click here to enter a date.

CPCCBC4029B

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THEORY EXAM INSTRUCTIONS

- This exam will occur under standard assessment conditions.
 - An oral examination may be allowed under certain circumstances, whereby the Participant's answers will be documented by a party other than the Participant. This must be acknowledged in writing (e.g. FT001 and Assessor Comments)
- Participants must provide enough detail in their responses to demonstrate their knowledge and skills.
- Please fill in the details below, providing your name, signature and date of assessment.
 - Your signature acknowledges that this is your own work.
- Assessors are to complete marking in pen of a different colour to the Participant.
- If a Participant initially answers a question incorrectly but modifies their response, they must follow the instructions below:
 - If a Participant changes their response in writing, they must put their initials next to the written change.
 - If a Participant changes their response verbally, this must be noted on the exam paper by the assessor.

Participant name

Participant signature

Date

Click here to enter a date.

Assessor name

Assessor signature

Date

Click here to enter a date.

Number of questions	Number of questions answered correctly	Task outcome (Tick)	
		Satisfactory	Not Yet Satisfactory
18		☐	☐

ASSESSOR COMMENTS

Q1. Outline the circumstances in which a building licence must be obtained before carrying out building work.

Answer

you require a building licence before carrying out work if.

- * Any building work valued over \$5,300.
- * building work valued over \$1,100 where it involves Hydraulic Services Design.
- * Building work of an value wherein involves;

① Drainage	⑥ completed Residential building use plan.
② Plumbing & Drainage	⑦ Building Design.
③ Gas Fitting	⑧ Site classification.
④ Termite management - chemical	
⑤ Fire protection.	

Q2. Describe the steps involved in organising electricity supply to site. Provide approximate timeframes for this process.

Answer

The electrical contractor can talk to the Distribution Network service provider (e.g. energex) to conduct the necessary investigations and provide estimate of costs & timeframes for the client who then has 20 days to make an informed decision.

Q3. True or False (Tick your response): Staged approval is one type of approval that may be sought for the building approval stage.

Answer

☒	True
☐	False

☐

Q4. True or False (Tick your response): Building provision approvals are issued by the local government (e.g. Brisbane City Council).

Answer

☒	True
☐	False

☐

Q5. Describe the steps involved in organising water supply to site. Provide approximate timeframes for this process.

Answer

to organise water supply you need to submit a Water Approval application; In addition to this Council will require evidence that a connection is available. Generally Standard connections are usually completed within 5 day.

☐

Q6. Identify the Volume and Parts of the NCC which outline energy efficiency requirements for Classes 1 and 10, and Classes 2 to 9.

Answer

Classes 1 and 10	Classes 2 to 9
Volume 1 Part J	Volume 2 Parts 2.6 & 3.12.

☐

- Q7. Describe the long-term benefits of sustainable building solutions. List one (1) environmental benefit and one (1) benefit for the client.

Answer

Topics	Definition
Environmental benefit	Carbon foot print
Client benefit	Costing, buy local, buy in bulk.



- Q8. Match the insurance types and definitions by writing the appropriate letter next to each number in the centre column.

Answer

Insurances		Answers	Definition	
1	Builder's All Risk	1 - B	A	Covers personal injury or property damage.
2	Indemnity	2 - C	B	Covers accidental risks of physical loss or damage during construction, third party liabilities and advance loss of profits.
3	Public Liability	3 - B	C	Covers costs where a contractor has caused building errors or omissions.
4	Workers' Compensation	4 - D	D	Covers death, injury or illness of employees.



- Q9. True or False (Tick your response): Insurance should be taken out by the contractor prior to starting construction.

Answer

☒	True
☐	False



Q10. Select and describe five (5) trades involved in the construction process.

Answer

Trade	Description
Excavation	Prepares the site for building by removing all vegetation & excavating footings.
Electrician	Arranges electricity to be connected: Places wiring for lighting and power cables, fixes switches, install power points
Plumbing	organise water supply install, pipes, drain roof & guttering, hotwater systems, toilets ensure downpipes are fitting & sewer connected.
Gas fitting	Places gas pipes to appliances
Concreting	installs formwork & boxing: Pour concrete.



Q11. Order the following steps from 1 to 10 to identify an appropriate construction sequence.

Answer

Step Number	Steps
3	Floor frame
5	Windows and external door frames
7	Wall insulation
1	Set out
9	Painting
6	Electrical wiring
2	Plumbing of waste pipes
8	Internal linings
10	Landscaping
4	Wall frames



Q12. For each of the main stages of construction listed below, identify the main trades involved and an approximate duration of each stage for a standard.

Answer

Stage	Description	
1: Clearing of the site	Trades	Excavation
	Duration	Varies
2: Slab or base stage	Trades	water proofing. concreting.
	Duration	1-2 weeks
3: Frame stage	Trades	Plumbing Brick laying.
	Duration	3-4 weeks
4: Lockup stage	Trades	Carpentry. Plumbers electricians
	Duration	4 weeks
5: Fit-out or fixing stage	Trades	Plastering tiling
	Duration	5-6 weeks
6: Practical completion stage	Trades	Painting Landscape.
	Duration	7-8 weeks



Q13. Identify five (5) factors that can affect the duration of each construction stage.

Answer

- * Project Size
- * Project Function
- * height of building
- * building complexity
- * Location.



Q14. Describe how each of the following factors can affect construction times.

Answer

Factor	Effect
Changed conditions	* Additional alterations to the job being made. * waiting on materials to arrive.
Labour availability	other trades not performing tasks on time hold up other trades completing their work.
Material availability	material not available or rare so longer delivery times
Weather	Delay the ability of trades completing their work on time



Q15. Describe the site establishment requirements for each of the points listed.

Answer

Requirement	Description
Earthworks	Contract Dial before you dig before undertaking any excavation to ensure services are not damaged.
Electricity	Make sure disconnected from wall cones & temporary utilities installed for duration of construction.
Neighbours	Keep informed & provide intended start dates & site contact numbers.
Waste disposal	Check if a permit are required. set up designated area for rubbish bins
Water connection	Book a plumber to perform any required disconnection prior to any demolition taking place.



Q16. Identify the section of the *Work Health and Safety Regulations* that outlines the site establishment requirements listed.

Answer

Regulation section	Requirement
Access & egress.	The layout of the work area must allow for persons to enter, exit and move about without risk to health and safety
Site facilities	Adequate facilities must be provided for workers, including toilets, drinking water, washing facilities and eating facilities.
Signage	A principal contractor for a construction project must install signs outside the work area that shows their name and telephone contact numbers and site office address.

