

CPCCBBC4029B

APPLY CONSTRUCTION INFORMATION TO THE SALES PROCESS

ASSESSMENT SUMMARY

The assessment activities for *CPCCBBC4029B 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	Kylie Waldock
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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.

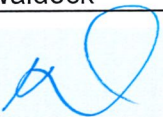
CPCCBC4029B

APPLY CONSTRUCTION INFORMATION TO THE SALES PROCESS

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 Kylie Waldock

Participant signature 

Date 18/09/2020

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 In Qld, individuals and companies must hold a QBCC licence to carry out;



>any building work
>building work valued over \$1,100 where it involves hydraulic services design
>building work an of any value where it involves: drainage, plumbing and drainage, gas fitting, termite management, fire protection, completed residential building inspection, building design (low rise, medium rise, open), site classification

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

Answer Step 1- Electrician to advise whether supply is available
>if no current supply, enquiry to provider (eg Energex) to conduct investigations and estimate to connect including timeframes, for the client to make an informed decision with 20 business days.



Step 2- If there is a supply available, the electrical contractor will need to enter into a Network Connection Agreement wit the Distribution Network Service Provider – the Distribution Network will advise of a Network Connection Offer within 10 business days

Step 3- After agreeing to the connection offer, the electrician will prepare the premises for connection – will submit an Electrical Work Request (EWR) to the Distribution Network Service Provider (DNSP) once the work is complete. A copy of the EWR will be sent to the client's preferred electricity retailer

Step 4- Once all forms are received, the DNSP will visit the premises to perform the requested work. The DNSP must adhere to the timeframes for new connections (eg. Energex will attend within 5 business days)

****Timeframes are dependent on network availability,**

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

Step 1- Submit a Water Approval application
 >In SE Qld, this application is submitted to Queensland Urban Utilities
 >The water approval process works in conjunction with the Council development assessment process, and applications do not need to be submitted at the same time.

Step 2- Where developers are proposing to connect to water and sewerage services, councils will require evidence that a connection is available. Generally the evidence required, and therefore the relative timing of the two approvals, will depend on the complexity of the proposed development and the likely availability of services.

Standard connections for simple residential developments are usually completed within 5 days.

☐

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 2: Parts 2.6 and 3.12	Volume 1: Part J

☐

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	Reduced impact on the environment
Client benefit	Reduced or nil energy bills

☐

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 -A	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
Water Proofing	Prepares wet area surfaces
Plastering	Installs internal linings
Tiling	Completes wall and floor tiling
Painting	Paints areas, such as ceilings and walls
Landscaping	Installs paving, external drainage, turf and planting



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	Concreter, plumber, pest control
	Duration	Approx. 1-2 weeks
3: Frame stage	Trades	Carpenter, electrician, plumber, roofer
	Duration	Approx. 3-4 weeks
4: Lockup stage	Trades	Glazing, landscaper, cabinet maker
	Duration	Approx. 4 weeks
5: Fit-out or fixing stage	Trades	Plumber, electrician, carpenter, tiler
	Duration	Approx. 5-6 weeks
6: Practical completion stage	Trades	Completion of final installations (trades from fitout), painting, floor coverings, landscaping
	Duration	Approx. 7-8 weeks



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

Answer

- >Availability of materials
- >Availability of labour
- >Inclement weather
- >Changed conditions
- >Funding arrangements



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

Answer

Factor	Effect
Changed conditions	If the requirements of the job is altered, this will change the initially projected timeframes, especially where additional materials and labour must be organised.
Labour availability	The construction progress sequence is very important when organising the required labour. For example, a plasterer should only be organised after all other trades have performed their tasks correctly – electricians and plumbers will not be able to access behind the walls as easily once the plasterer has put them up
Material availability	You must liaise with sub-contractors and suppliers to ensure materials are delivered when the sub-contractor is ready to complete their work. Materials that are rare or difficult to source should be ordered well in advance
Weather	Inclement weather will affect the ability of trades to complete their jobs on time



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

Answer

Requirement	Description
Earthworks	Contact Dial Before You Dig before undertaking any excavation to ensure that services will not be damaged during construction
Electricity	Electricity may need to be disconnected from work zones prior to construction and temporary utilities installed for the duration of the construction process
Neighbours	Provide advance notice to neighbours of intended start dates and site contact numbers
Waste disposal	Set up a designated area for rubbish bins and waste removal. Check if permits are required to place bins on the street
Water connection	Book in a plumber to perform any required disconnections 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
Part 3.2 Section 40	The layout of the work area must allow for persons to enter, exit and move about without risk to health and safety
Part 3.2 Section 41	Adequate facilities must be provided for workers, including toilets, drinking water, washing facilities and eating facilities.
Part 6.4 Section 308	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.



Q17. True or False (Tick your response): The owner is able to access the site at any time.

Answer

☐	True
☒	False

☐

Q18. Which of the following parties should the client contact to access the site? Tick all that apply.

Answer

Choice	Possible Answers
☒	Contractor
☐	Local Government
☐	Industry Regulator (e.g. Queensland Building and Construction Commission)
☐	Subcontractors

☐