

CPCCBC4021

MINIMISE WASTE ON THE BUILDING AND CONSTRUCTION SITE

ASSESSMENT SUMMARY

The assessment activities for *CPCCBC4021 Minimise waste on the building and construction site* cover all aspects of the unit of competency. For Apprentices/Trainees, this includes supervisor completion of the Apprentice/Trainee Record (ATR).

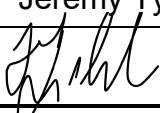
Participants must read all the information given before starting any assessment task. The assessment tasks are intended to be fair, flexible, valid and reliable. If a Participant has any questions or requires alternative arrangements to be made such requests should be directed to their Trainer/Assessor, 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 all questions or perform all tasks, they will be deemed 'Not Satisfactory' for the task and 'Not Yet Competent' for the unit of competency.

The Trainer/Assessor can provide the Participant with additional information on interpreting the assessment outcomes and guide the Participant's options. If a Participant is still deemed 'Not Satisfactory' they will have the opportunity to undertake a supplementary assessment or appeal the result as per the process in the Student Handbook.

By signing below, the Participant acknowledges:

- They understand the assessment instructions and requirements, and consent to being assessed.
- The work submitted is to be their own work – with the work of/with others needing to be clearly acknowledged and documented.
- They consent to any photo/video recording of their work that occurs during assessment.

Participant name	Jeremy Tydd
Participant signature	

Pre-requisite unit(s) to be achieved and authenticated prior to undertaking assessment

☒ Not applicable

Task	Date completed	Assessment Results	
Theory Exam		☐ Satisfactory	☐ Not Satisfactory
Workbook		☐ Satisfactory	☐ Not Satisfactory
Practical Assessment		☐ Satisfactory	☐ Not Satisfactory
Outcome for CPCCBC4021		☐ Competent	☐ Not Yet Competent

Evidence requirements checklist (ticked by assessor and evidence supplied to RTO)

- | | |
|---|--|
| ☐ Theory Exam | ☐ Waste Management Strategy Planning Document (HO3) |
| ☐ Workbook | ☐ Communication Log (HO4) |
| ☐ Practical Assessment | |

Assessor name	
Assessor signature	

hire of e

CPCCBC4021

MINIMISE WASTE ON THE BUILDING AND CONSTRUCTION SITE

THEORY EXAM

Participant name	Jeremy Tydd
------------------	-------------

FOR THE PARTICIPANT
Instructions
- You will complete written questions as outlined on the following pages. You must attempt all questions and provide enough detail in your responses to demonstrate your knowledge. - It is anticipated that you should complete this assessment within two (2) hours, but additional time may be allowed upon negotiation with the Assessor. - You must complete all questions unassisted by the Assessor or other personnel but may refer to reference material as needed. All questions must be answered correctly for a 'Satisfactory' assessment outcome to be awarded. - An oral examination may be allowed under certain circumstances, whereby your answers will be documented by another party. - Any written questions that are incomplete, or not answered satisfactorily will need to be completed again after further training support. - If you answer a question incorrectly but modify your response, put your initials next to the written change (or the Assessor must initial a verbal change).
Resources required
Pen

FOR THE ASSESSOR
Instructions
- Where oral examination has occurred, ensure that this is acknowledged in writing (e.g. FT001 and Assessor Comments) - All questions must be satisfactorily demonstrated by the Participant for a Satisfactory determination (indicated by an Assessor tick to the right of the question). - Assessors are to complete marking in pen of a different colour to the Participant. - If the Participant verbally modifies their response, write in the modified response verbatim and put your initials next to the written change.

ASSESSOR COMMENTS

As necessary, outline:

- Details on reattempts, alternative arrangements or reasonable adjustments made.
- Where a Participant is deemed 'Not Satisfactory', provide recommendations for future training.

hire of eq

Q1. Discuss method you would apply when negotiating the cost of waste management strategies on the site, with the client.

Answer All discussions would happen before works were to begun and all cost would be covered in the building agreement/contract.



Q2. Identify the building and construction method used in each image below.

Answer

Building/Construction method	Images
pine framing	
pre fabricated	



Read the following scenario and respond to Q3. & Q4.

SCENARIO 1:

The plan for Project A, aside from identifying important deadlines, specified that only certain types of recyclable materials and products would be used, and listed all the different equipment needed for construction.

The procurement officer completed all his tasks on time. He ensured that the correct amount and types of building materials and products were acquired and obtained the necessary equipment listed in the plan

Q3. Identify if this is an example of effective, efficient, or economical procurement. Explain your answer.

Answer

This is a effective pocurement as the tasks that were set out were all completed in there time frames using the correct material



Q4. Describe how sustainability was promoted during this scenario.

Answer

sustainability was achived in this project as were possible materials were correctly recycled.



Read the following scenario and respond to Q5. & Q6.

SCENARIO 2:

The procurement officer for Project B was reviewing the procurement plan for the second stage project when she noticed that steel beams were one of the materials listed.

The procurement officer remembered that steel beams were already acquired during the first stage of the project. Upon checking the current inventory, she found that there were still a few steel beams left over and she edited the procurement plan for the second stage accordingly.

Q5. Identify if this is an example of effective, efficient, or economical procurement. Explain your answer.

Answer

Effective procurement as extra materials were returned saving cost

☐

Q6. Describe how sustainability was promoted during this scenario.

Answer

sustainability on this job was good as there was limited wastage

☐

Read the following scenario and respond to Q7. & Q8.

SCENARIO 3:

When canvassing suppliers, the procurement officer for Project C did research into their production processes and took that into consideration when she weighed their pros and cons.

She gave priority to suppliers who could demonstrate that their building products were environment friendly and that they had ethical processes, even if their products were more expensive.

Q7. Identify if this is an example of effective, efficient, or economical procurement. Explain your answer.

Answer Economical procurement as the products that were chosen were more environment
friendly despite the costs

Q8. Describe how sustainability was promoted during this scenario.

Answer Sustainability was promoted by going with more environment friendly products

Q9. Identify the building and construction principle being applied to each scenario below.

Answer

Building/ Construction Principle	Scenarios
Environmental protection	The construction manager in charge of a site instructs his workers that they are required to follow the site's waste management policy and dispose of waste properly.
safety	Workers are not allowed on-site if they are not wearing personal protective equipment such as helmets and safety boots.
efficiency	The project manager encourages all personnel to finish their tasks on time and provides incentives for tasks completed before the deadline.
Economy	Before beginning the project, materials were canvassed. The final materials selected were the ones at the lowest cost that still adhered to quality and safety standards.



Q10. Briefly describe how the NCC is applicable to planning for minimising waste on a building and construction site.

Answer

The NCC has standards that must be complied with and this includes sustainability and waste management



Read the following scenario and respond to Q11.

SCENARIO 4:

Mary wants her house to be as environment friendly as possible. To do this, she instructs the construction company she hired to use mud bricks while building her house.

The company plan to use the soil excavated from digging the house's foundation to create the mud bricks. They will do this by mixing the excavated soil with water, pouring the mixture into moulds, and setting them aside to air dry.

Q11. Complete the table below to briefly assess the potential negative environmental impact at the material life cycle stages identified.

Answer

Life cycle stage	Potential negative environmental impact
Raw material extraction	Low impact as the soil is going to be reused on the same site.
store correctly Manufacturing	low enviromently friendly materials will only be used

☐

Q12. What is meant by whole of the life cycle of materials and products? Provide examples of the different stages.

Answer

Where dose the material come from what is mixed with it how is it transported and maintaned and how will it be recycled at end of life.

☐

Q15. Describe how making sure that the project only uses the allocated resources can help minimise the negative environmental impact of a building and construction project.

Answer This allows there to be less environmental impacts and wasted materials ☐

Q16. Discuss how you would manage the risk of contamination of groundwater at a construction site.

Answer have silt socks were needed on site ☐

have spill kits

use non toxic materials

Q17. Discuss how you would manage the risk of soil erosion at a construction site.

Answer leave plants in were possible ☐

sand bags

Q21. Explain how you identify high quality and more durable materials that will extend the life of the structure and simplify its future extension and refurbishment.

Answer

Do an evaluation of materials

☐

Q22. Discuss three (3) practices that you can implement on a building site to minimise the amount of litter. Briefly explain how each practice works to minimise litter.

Answer

1. store correctly

stops wastage of material

☐

2.

Correct disposal

avoids cross contamination

3.

reduce packets

reduces waste

Q23. Discuss one (1) method you could apply to reduce packaging waste on the building site.

Answer

Return palletets were posible to supplier



CPCCBC4021

MINIMISE WASTE ON THE BUILDING AND CONSTRUCTION SITE

WORKBOOK

Participant name	Jeremy Tydd
------------------	-------------

FOR THE PARTICIPANT

Instructions

- You will complete written activities as outlined on the following pages. You must attempt all questions and provide enough detail in your responses to demonstrate your knowledge.
- The timeframe for these tasks will be established by your Assessor or Training Plan, but additional time may be allowed upon negotiation with the Assessor.
- You must complete all questions unassisted by the Assessor or other personnel but may refer to reference material as needed. All questions must be answered correctly for a 'Satisfactory' assessment outcome to be awarded.
 - An oral examination may be allowed under certain circumstances, whereby your answers will be documented by another party.
 - Any written questions that are incomplete, or not answered satisfactorily will need to be completed again after further training support.
 - If you answer a question incorrectly but modify your response, put your initials next to the written change (or the Assessor must initial a verbal change).

Resources required

Pen

FOR THE ASSESSOR

Instructions

- Where oral examination has occurred, ensure that this is acknowledged in writing (e.g. FT001 and Assessor Comments)
- All questions must be satisfactorily demonstrated by the Participant for a Satisfactory determination (indicated by an Assessor tick to the right of the question).
- Assessors are to complete marking in pen of a different colour to the Participant.
- If the Participant verbally modifies their response, write in the modified response verbatim and put your initials next to the written change.

ASSESSOR COMMENTS

As necessary, outline:

- Details on reattempts, alternative arrangements or reasonable adjustments made.
- Where a Participant is deemed 'Not Satisfactory', provide recommendations for future training.

NOTE

At times, you will be provided with a specific business context to which you must respond, otherwise it is anticipated that you will use a workplace of your choosing (your own, or hypothetical) to provide the context to the task.

At all times, the responses in your assessment must reference **Australian** (Queensland or Federal) documentation, including legislation, regulations, codes of practice, standards and guidance publications.

ACTIVITY 1

This task requires you to research requirements relevant to waste management for a residential building project relevant to the State /Territory and local council your workplace is based in.

Specifically, you are required to identify and document:

- a) One (1) government requirement for each of the following:
 - i. Managing building waste
 - ii. Minimising building waste
 - iii. Source of government information (Information must be currently in force and must come from the commonwealth government, or from your state/territory government.)
- b) One (1) council requirement for each of the following:
 - i. Managing building waste
 - ii. Minimising building waste
 - iii. Source of council information (Information must be currently in force and must come from the council where your workplace is based.)
- c) The following information relevant to the information collected in a) and b)
 - i. Two (2) environmental guidelines related to waste management
 - ii. Two (2) environmental standards related to waste management
 - iii. One (1) environmental regulation related to waste management
 - iv. One (1) sustainability regulation related to waste management
 - v. One (1) sustainability guideline related to waste management

Note: Information collected will inform your responses to Activity 3

State/Territory workplace is based

QLD

Local Council workplace is based

Brisbane city council

Date document completed

March 2023

a) One (1) government requirement for each of the following:

i. Managing building waste

desposal methods should be put in place eg, recycling

ii. Minimising building waste

materials will say whether or not they are recyclable and should be accordingly

iii. Source of information (website / URL / document)
--

2018 National waste management policy

b) One (1) council requirement for each of the following:
i. Managing building waste
Brisbane city council HAS A WASTE MANAGMENT STRAGITY to reduce ,reuse and recycle were posible.This helps the enviroment
ii. Minimising building waste
reduce ,reuse and recycle
iii. Source of information (e.g. insert website / URL / document)
Brisbane city council website

c) i Environmental Guidelines related to waste management (x 2)
--

1. have collection facilities

2. Have no site run off

Source (e.g. insert website / URL / document)
--

Environmentalprotection.qld.gov

c) ii. Environmental Standards related to waste management (x 2)

1. recycle

2. recycling

Source (e.g. insert website / URL / document)
--

Environmentalprotection.qld.gov

c) iii. Environmental regulation related to waste management (x 1)

Brisbane city council has a list of waste services available

Source (e.g. insert website / URL / document)

www.brisbanewaste.com

c) iv. Sustainability regulation related to waste management (x 1)

reduce ,reuse and recycle

Source (e.g. insert website / URL / document)

www.brisbanewaste.com

c) v. Sustainability guideline related to waste management (x 1)

follow environmental plan for the site

Source (e.g. insert website / URL / document)

na

**Satisfactory
Outcome**



ACTIVITY 2

This task requires you to research requirements relevant to waste management for a commercial building project relevant to the State /Territory and local council your workplace is based in.

Specifically, you are required to identify and document:

- a) One (1) government requirement for each of the following:
 - i. Managing building waste
 - ii. Minimising building waste
 - iii. Source of government information (Information must be currently in force and must come from the commonwealth government, or from your state/territory government.)
- b) One (1) council requirement for each of the following:
 - i. Managing building waste
 - ii. Minimising building waste
 - iii. Source of council information (Information must be currently in force and must come from the council where your workplace is based.)
- c) The following information relevant to the information collected in a) and b)
 - i. Two (2) environmental guidelines related to waste management
 - ii. Two (2) environmental standards related to waste management
 - iii. One (1) environmental regulation related to waste management
 - iv. One (1) sustainability regulation related to waste management
 - v. One (1) sustainability guideline related to waste management

Note: Information collected will inform your responses to Activity 3

State/Territory workplace is based

QLD

Local Council workplace is based

Brisbane city council

Date document completed

March 2023

a) One (1) government requirement for each of the following:
i. Managing building waste
waste should be separated for recycling as per site waste management plan
ii. Minimising building waste
reduce ,reuse and recycle
Source of information (website / URL / document)
2018 National waste management policy

b) One (1) council requirement for each of the following:
i. Managing building waste
reduce ,reuse and recycle as per brisbane city councils website
ii. Minimising building waste
e reduce ,reuse and recycle
Source of information (e.g. insert website / URL / document)
Environmentalprotection.qld.gov

c) i. Environmental Guidelines related to waste management (x 2)

1. onsite waste collection when needed

2. no site run off

Source (e.g. insert website / URL / document)

Environmentalprotection.qld.gov

c) ii. Environmental Standards related to waste management (x 2)

1. reduce ,reuse and recycle as per brisbane city councils website

2. reduce ,reuse and recycle as per brisbane city councils website

Source (e.g. insert website / URL / document)

Brisbane city council website

c) iii. Environmental regulation related to waste management (x 1)
As per waste management plan
Source (e.g. insert website / URL / document)
Environmentalprotection.qld.gov
c) iv. Sustainability regulation related to waste management (x 1)
As per waste management plan
Source (e.g. insert website / URL / document)
Environmentalprotection.qld.gov
c) v. Sustainability guideline related to waste management (x 1)
As per waste management plan reduce waste from site
Source (e.g. insert website / URL / document)
Environmentalprotection.qld.gov

**Satisfactory
Outcome**



ACTIVITY 3

This task requires you to develop an alternative waste management strategies for Cascade Peak Construction utilising the information researched in Activity 1 and/or Activity 2.

For the purposes of this activity, assume that Cascade Peak Construction is located in the same State and council area specified in Activity 1 & Activity 2

The original waste management strategy is located in the 'Cascade Peak Construction Waste Management Policy and Procedures v1-1 Handout.

Include the following strategies for minimising waste:

- a) A strategy for minimising the amount of site excavation disposed of in a landfill
- b) A strategy for minimising the amount of other materials disposed of in a landfill
- c) A strategy for minimising litter

Each strategy must contain the following information relevant to the strategy:

- i. One (1) calculated cost to implement strategy
- ii. One (1) calculated potential saving
- iii. One advantage compared to the original waste management strategy
- iv. You must be the one to calculate and identify the items above.
- v. Comply with the information that you identified in Activities 1 & 2.

a) Strategy for minimising the amount of site excavation disposed of in a landfill

re use the soil on other parts of the site as fill

i. Calculated cost to implement strategy (x 1)

hire of equipment and labour

ii. Calculated potential saving (x 1)

savings on labour and truck to transport

iii. Advantage compared to the original waste management strategy (x 1)

saves time and wastage

b) Strategy for minimising the amount of other materials disposed of in a landfill
use on other parts of the site
i. Calculated cost to implement strategy (x 1)
hire of equipment and labour
ii. Calculated potential saving (x 1)
hire of equipment and labour
iii. Advantage compared to the original waste management strategy (x 1)
saves time and wastage

c) Strategy for minimising litter
recycle were posible
i. Calculated cost to implement strategy (x 1)
savings on tip fees
ii. Calculated potential saving (x 1)
savings on tip fees
iii. Advantage compared to the original waste management strategy (x 1)
savings on tip fees

**Satisfactory
Outcome**



CPCCBC4021

MINIMISE WASTE ON THE BUILDING AND CONSTRUCTION SITE

PRACTICAL ASSESSMENT

Participant name	Jeremy Tydd
------------------	-------------

FOR THE PARTICIPANT

Instructions

- The tasks outlined on the following pages will require performance of normal workplace activities, as a result of a structured activity set by an Observer in the workplace or a simulated activity set by your Assessor/Observer.
- The timeframe for these tasks will be established by your Assessor/Observer, in consideration of location conditions and industry requirements.
- You must complete all tasks unassisted by the Assessor or other personnel unless the steps note this assistance.
- You must attempt all tasks (and itemised steps) for a 'Satisfactory' assessment outcome to be awarded.
 - For any observation conducted that is incomplete, or without satisfactory performance, the observation will need to be completed again after further training support.

FOR THE ASSESSOR/OBSERVER

Instructions

- The following observation record should be used to judge and record your observations of the Participant as they complete the task(s) set. You must record your observations of the Participant's performance.
 - For each occasion, indicate the task performed and whether it was a simulation or workplace-based task.
 - Any simulated assessment must ensure the Participant still performs under workplace conditions which reflect industry standards.
 - In the comments, provide clear detail regarding the task that the Participant was required to do (e.g. PPE used, materials handled, attachments connected, plant types).
- All steps must be satisfactorily demonstrated by the Participant for a 'Satisfactory' determination (indicated by an Assessor tick to the right of each itemised step, or an Observer tick to the right of each itemised step, and confirmation by an Assessor in the Assessor Comments).
 - Where you have determined that one or more task steps have not been satisfactorily demonstrated, provide the Participant with additional support and outline details of such assistance in the Assessor/Observer Comments. Allow the Participant two (2) further opportunities to demonstrate the task again to allow an opportunity for a 'Satisfactory' assessment outcome to be achieved.
 - If after three (3) attempts the Assessor determines that the Participant cannot demonstrate the required steps, a 'Not Satisfactory' outcome is to be determined.

TASK OUTCOME					
Task	Date	Task Type (Tick)	Location	Task outcome (Tick)	
				Satisfactory	Not Satisfactory
Task 1 (Occasion 1)		☐ Workplace ☐ Simulation		☐	☐
Task 1 (Occasion 2)		☐ Workplace ☐ Simulation		☐	☐

ASSESSOR COMMENTS: GENERAL

As necessary, outline:

- Details on reattempts, alternative arrangements or reasonable adjustments made.
- Where a Participant is deemed 'Not Satisfactory', provide recommendations for future training.

ASSESSOR COMMENTS: PRACTICAL TASK 1: OCCASION 1 Residential construction site

- ☐ Individual student (as named on cover page)
☐ Multiple students [☐ All from Attendance Report, ☐ Specific students involved – identify students]

Task	Provide detail
1.3B.	Specify strategies implemented to minimise the volume of site excavation.
1.3C.	Specify strategies implemented to minimise the volume of other materials that are disposed of in landfill.
1.3D.	Specify litter abatement strategies adopted on site.
1.3E.	Specify how safe and environmentally effective disposal of unavoidable waste was instigated.

ASSESSOR COMMENTS: PRACTICAL TASK 1: OCCASION 2 Commercial construction site

- ☐ Individual student (as named on cover page)
☐ Multiple students [☐ All from Attendance Report, ☐ Specific students involved – identify students]

Task	Details
1.3B.	Specify strategies implemented to minimise the volume of site excavation.
1.3C.	Specify strategies implemented to minimise the volume of other materials that are disposed of in landfill.
1.3D.	Specify litter abatement strategies adopted on site.
1.3E.	Specify how safe and environmentally effective disposal of unavoidable waste was instigated.

CPCCBC4021

MINIMISE WASTE ON THE BUILDING AND CONSTRUCTION SITE

Practical Task 1 (2X)

Description of task:

The participant must develop and implement an alternative sustainable waste management strategy to minimise building and construction waste for one (1) residential and one (1) commercial building and construction site including:

include the principles of sustainable waste management appropriate to each project

develop the waste management strategies to comply with environmental and sustainability regulations and guidelines.

- Plan a waste management strategy
 - Research current government and council environmental requirements for managing and minimising building waste to ensure compliance. *(Template available for use – HO3- Waste Management Strategy Planning)*
 - Research environmental guidelines and standards. *(Template available for use – HO3- Waste Management Strategy Planning)*
 - Make use of researched information to develop an alternative waste management strategy to support the building and construction project that includes the principles of sustainable waste management appropriate to the project and complies with environmental and sustainability regulations and guidelines.
 - Calculate costs, potential savings and advantages of a waste management strategy.
 - Negotiate with client regarding costs and benefits of a waste management strategy. *(Template available for use – HO4- Communication log)*
 - Communicate effectively with the architect, designer, engineer and other relevant professionals to ensure project plans incorporate waste minimisation strategies. *(Template available for use – HO4- Communication log)*
- Manage materials procurement to minimise waste.
 - Evaluate building and construction materials to identify high quality and more durable materials that will extend the life of the structure and simplify its future extension and refurbishment.
 - Use recycled materials where appropriate that meet regulatory and standards' restrictions.
 - Develop procurement specifications that seek to minimise packaging waste.
- Manage the building process to reduce waste.
 - Determine and use demolition practices to increase the recovery of materials for recycling and reuse.
 - Adopt strategies to minimise the volume of site excavation.
 - Adopt strategies to minimise the volume of other materials that are disposed of in landfill.
 - Adopt litter abatement strategies on site.
 - Plan and implement safe and environmentally effective disposal of unavoidable waste.

These tasks may be simulated or real. The Participant is to gather evidence of how they have completed each component of the Practical Task, which is to be submitted with this Practical Assessment sheet. The Observer is to provide detailed comments on the tasks completed by the Participant (on the Observer Comments, overleaf). The Assessor is to verify the Observer's comments, noting their findings in the Assessor Comments (on the back of the Practical Assessment cover page) and provide the assessment outcome.

Resources required:

Construction and building work site; access to the internet to locate NCC, government and council building and construction environmental and sustainability requirements, Industry standards and guidelines; construction drawings and specifications, quality documentation, workplace policies and procedures (HO1 and HO2 available), access to client, architect, designer, engineer for negotiation. Waste Management Strategy Planning Document (HO3) and Communication Log (HO4) available.

Observer details	
Name of observer:	Ayden Cooper
Role of observer (Confirm suitability to sign)	Supervisor
Email address of observer	admin@cooperconstructionandrenovations.com
Signature of observer:	
Date:	22-4-25

When completing the task, did the Participant:	Tick if satisfactorily completed. Provide comments if left unticked.	
	1 st Occasion (Residential)	2 nd Occasion (Commercial)
1 Plan a waste management strategy.		
1.1A. Research current government and council environmental requirements for managing and minimising building waste to ensure compliance. (Template available for use – HO3- Waste Management Strategy Planning).	✓	✓
1.1B. Research environmental guidelines and standards. (Template available for use – HO3- Waste Management Strategy Planning).	✓	✓
1.1C. Make use of researched information to develop an alternative waste management strategy to support the building and construction project that includes the principles of sustainable waste management appropriate to the project and complies with environmental and sustainability regulations and guidelines. (Template available for use – HO3- Waste Management Strategy Planning).	✓	✓
1.1D. Calculate costs, potential savings and advantages of a waste management strategy. (Template available for use – HO3- Waste Management Strategy Planning).	✓	✓
1.1E. Negotiate with client regarding costs and benefits of w waste management strategy. (Template available for use – HO4- Communication log).	✓	✓
1.1F. Communicate effectively with the architect, designer, engineer and other relevant professionals to ensure project plans incorporate waste minimisation strategies. (Template available for use – HO4- Communication log).	✓	✓
2 Manage materials procurement to minimise waste.		
1.2A. Evaluate building and construction materials to identify high quality and more durable materials that will extend the life of the structure and simplify its future extension and refurbishment. (Template available for use – HO3- Waste Management Strategy Planning).	✓	✓
1.2B. Use recycled materials where appropriate that meet regulatory and standards' restrictions. (Template available for use – HO3- Waste Management Strategy Planning).	✓	✓
1.2C. Develop procurement specifications that seek to minimise packaging waste. (Template available for use – HO3- Waste Management Strategy Planning).	✓	✓

When completing the task, did the Participant:	Tick if satisfactorily completed. Provide comments if left unticked.	
	1 st Occasion (Residential)	2 nd Occasion (Commercial)
3 Manage the building process to reduce waste.		
1.3A. Determine and use demolition practices to increase the recovery of materials for recycling and reuse. <i>(Template available for use – HO3-Waste Management Strategy Planning).</i>	✓	✓
1.3B. Adopt strategies to minimise the volume of site excavation.	✓	✓
1.3C. Adopt strategies to minimise the volume of other materials that are disposed of in landfill.	✓	
1.3D. Adopt litter abatement strategies on site.	✓	✓
1.3E. Plan and implement safe and environmentally effective disposal of unavoidable waste.	✓	✓

