

Component Credit Value:	1
Component Level:	One
Component Guided Learning Hours:	9
Ofqual Component Reference No:	D/616/2828
Component Review Date:	31/07/2022
Component Sector:	5.2 Building and Construction

Component Summary

This component provides the learner with an understanding of sustainability in construction and the importance of this.

Standards

This component has **3** standards

1	Know why it is important to support a sustainable environmental
2	Know the 3 R's of sustainability that can be applied in construction
3	Know why it is important to correctly dispose of waste

It is expected that before the component is delivered, the Tutor/Assessor will have read the Qualification Handbook to ensure all conditions regarding Rules of Combination, delivery, assessment and internal quality assurance are fulfilled.

Summary of Assessment

This component may be assessed through:

1) an internally set, internally marked and externally verified portfolio of evidence. The information on the following pages details what the learner must successfully complete to achieve the component. Knowledge that must be demonstrated by the learner is highlighted in purple and any associated assessment requirements have been provided. Assessment verbs are displayed in *italics* and expectations for these at each level, along with information on different assessment methods, are available in 'A Guide to Assessing AIM Awards Qualifications' on the AIM Awards website (www.aimawards.org.uk).

This document has been designed to be used as a Record of Learner Achievement Form; Assessors must make it clear to Internal and External Verifiers where achievement of each standard has been evidenced. Once the work has been marked and signed off as meeting the standards by the Assessor, final feedback should be provided to the learner.

Or

2) an externally set, externally marked online Multiple Choice Question (MCQ) exam. The online multiple choice exam must be invigilated by an AIM approved invigilator. Further information on our requirements is detailed in the qualification handbook.

Where a component may be assessed through either portfolio of evidence, or an externally set, externally marked MCQ exam, the centre must choose one of these assessment methods for the assessment of the component.

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1 The learner will **know why it is important to support a sustainable environmental**

The learner must know:		Assessment Requirements		Evidence Location
1.a	Reasons why sustainability is important	Learners should <i>identify</i> a minimum of three reasons why sustainability is important.	The following assessment methods can be used in the assessment of this standard: <ul style="list-style-type: none"> • Written tasks/questions and answers • Oral questions and answers • Group discussion • Learner log/reflective journal • Expert witness evidence • Professional discussion • Report This list is not exhaustive and other appropriate assessment methods may be used.	

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2 The learner will know the 3 R's of the sustainability can be applied in construction

The learner must know:		Assessment Requirements		Evidence Location
2a	The three R's of sustainability	Learners should <i>list</i> the three R's of sustainability	The following assessment methods can be used in the assessment of this standard: <ul style="list-style-type: none"> • Written tasks/questions and answers • Oral questions and answers • Group discussion • Learner log/reflective journal • Expert witness evidence • Professional discussion • Report This list is not exhaustive and other appropriate assessment methods may be used.	
2.b	How the level of waste material could be reduced in the construction process	Learners should <i>outline</i> how the level of waste material could be reduced in the construction process.		
2.c	Construction materials that could be reused	Learners should <i>identify</i> a minimum of three construction materials that could be reused.		
2.d	Materials that can be recycled in construction	Learners should <i>identify</i> a minimum of three materials that can be recycled in construction.		

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3 The learner will know why it is important to correctly dispose of waste

The learner must know:		Assessment Requirements		Evidence Location
3.a	Hazards that could be caused by construction waste not being disposed of correctly	Learners should <i>identify</i> a minimum of three hazards that could be caused by construction waste not being disposed of correctly.	The following assessment methods can be used in the assessment of this standard: <ul style="list-style-type: none"> • Written tasks/questions and answers • Oral questions and answers • Group discussion • Learner log/reflective journal • Expert witness evidence • Professional discussion • Report This list is not exhaustive and other appropriate assessment methods may be used.	

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Final Tutor Feedback (Strengths and Areas for Improvement):

Learner Submission Disclaimer

I declare that this is an original piece of work and that all of the work is my own unless referenced.

Assessor Disclaimer

I confirm that this learner's work fully meets all the assessment requirements listed above at the correct level and that any specified evidence requirements have been addressed.

Assessor: _____ **Learner:** _____ **Date:** _____

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Document Version History

<i>Version Number</i>	<i>Date</i>	<i>Description</i>
2	June 2021	MCQ assessment option available for this component (details on page 2)

It is expected that before the component is delivered, the Tutor/Assessor will have read the Qualification Handbook to ensure all conditions regarding Rules of Combination, delivery, assessment and internal quality assurance are fulfilled.