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Construction & Built Environment Education Advisory Committee

Pauline Truetto	BRE	Bill Pryke	Inst Civil Eng Surveyors
Sarah Garry	Build UK	Bruce Boughton	Lovell Partnership Ltd
Keith Donnelly	Carillion Training Services	Mark Andrews	North Kent College
Noora Kokkarinen	CIAT	Gabriel Staples	Pearson
Francesca Berriman	CIAT	Gareth Williams	Qualifications for Wales
Angela Ringguth	CIBSE	Barry Cullen	RICS
Carole Haynes	CIHT	Gary Strong	RICS
Rosalind Thorpe	CIOB	Andrew Close	RTPi
Terry Watts	CIOB	Pete Wilson	Samuel Ward School
Geoff Holden	City & Guilds	Alan Bellamy	Secretary to committee
Ed Shaw	City & Guilds	Roy Cavanagh MBE, Chair	Seddon
Alison Watson	CoYO	Bob Howlett	South & City College Birmingham
Jean Duprez	Duprez Consulting	Ruksana Mohammed	SQA
Patricia Behal	Engineering Council	Kate Hickey	Wates
Andrew Stanley	ICE	Allan Parry	WJEC

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Background

- Developed and adapted from standards and content underpinning Diploma in CBE
- Reference point for curriculum and qualifications and supports progression
- Focus 14 to 19 (Levels 1 to 3)
- Not competence based
- December 2015 BIM review

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Key objectives

Influence, policy and diversity

To support efforts aimed at influencing the future shape of construction and the built environment education. Also, to promote diversity, equality and inclusion in that framework to widen access to a more diverse pool of talent.

Work related education

To encourage and promote best practice in the delivery of construction and the built environment education, training, up-skilling and re-skilling including work experience opportunities and work related education supported by employers and the professions.

Standards and qualifications

To advise on the direction and implementation of work aimed at maintaining and developing construction and the built environment education standards capable of supporting a range of qualifications suitable for all learners across a range of levels.

Promotion

To promote the education standards and curricula that meets the needs of the industry and to raise awareness of the work of the committee.

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Sustainability

- Rob Lambe, MD Melius Homes and Chair Knowledge and Skills Group, Green Construction Board
- Phil Stott, YTKO and Government advisor on environmental policy development and also the Green Construction Board
- Recommends minor changes to a number of standards to better reflect sustainability
- Recommends inclusion of annex relating to sustainable building training guide

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Annex X: Sustainable Building

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Introduction

This supplement explains the principles of *sustainable building* in terms that are useful for the development of content for standards, qualifications, apprenticeships and training courses.

The content has been adapted from the *Sustainable Building Training Guide*; originally created to support training providers in improving training courses and qualifications to encourage the construction industry to build sustainably, aiding the transition to an energy efficient and low carbon built environment. The Sustainable Building Training Guide was authored by the Green Construction Board working on behalf of the Construction Leadership Council and with the support of CITB.

We particularly recognise the contribution of the task group members:

Rob Lambe (chair), Melius Homes
 Richard Bayliss, CITB
 Emeritus Professor Malcolm Bell, Leeds Beckett University
 Ian Billyard, Leeds College of Building
 Kevin Dowd, SummitSkills
 Cat Hirst, UK-GBC
 David Pierpoint, Retrofit Academy
 Liz Reason, Green Gauge Trust
 Phil Stott, YTKO
 Lynne Sullivan OBE, LSA Studios.

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Education Sub-Committee

Alan Bellamy	Advisory Committee
Nick Han	Bucks UTC
Keith Donnelly	Carillion Training Services and AELP
Angela Ringguth	CIBSE
Ed Shaw	City & Guilds
James Corbett	DfE
Jean Duprez	Duprez Consulting
Howards Davies	ISG plc
Bruce Boughton, Chair	Lovell Partnerships Ltd
Mark Andrews	North Kent College
Gabriel Staples	Pearson
Nick Gooderson	Representing CITB
Karen Rogers	RICS
Bob Howlett	South & City College Birmingham and BACH
Paul Taylor	TLM
Allan Perry	WJEC

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Key objectives

- To support the future development and implementation of an applied and vocational CBE standards, curriculum and 14 to 19 qualifications that encourage progression.
- To monitor the provision of relevant 14 to 19 CBE curriculum and qualifications and to escalate key issues for further consideration by the Advisory Committee.
- To promote dialogue between partners and to encourage sustainable models for employer engagement with providers of 14 to 19 CBE education.
- To support and actively promote high quality work experience opportunities and work related education for 14 to 19 year old learners that are linked to agreed 14 to 19 CBE Education Standards.

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Construction
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Sustainable Building Training Guide

Learning outcomes for standards, qualifications
and training



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Fear of the
unknown



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Skills



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Employer Engagement

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Any questions?

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