




Supply Chain Sustainability School

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A photograph of a modern building facade featuring a lush vertical garden. The garden is composed of various green plants, including ferns and small trees, growing in a grid-like structure. The building has large windows and balconies. The text is overlaid on the left side of the image.

Our vision is an industry where everyone will have the skills and knowledge to deliver a sustainable future.

The School is a collaborative approach to...

Assessing sustainability competence – supply chain or workforce
Developing sustainability skills and knowledge



Registered Users

138216



Partners

257



Member Companies

29643



Individual Members

61419

Our Partners sit on Leadership Groups to drive our learning development:



Climate Action



Construction



Digital



Fairness, Inclusion &
Respect



FM



Future Workforce



Nature



Homes



Infrastructure



Modern Slavery



Lean



Offsite



Plant



Procurement



Retrofit



Social Value



Waste



Wellbeing



Wales



Scotland



Information on training/skills needs from industry

(What partners need internally)

(What their supply chains out in industry need)



Collaborative decision on the required learning outcomes



Training developed into variety of learning formats by experts at the School

(Events, workshops, e-learning, videos, conferences, case studies)



Training delivered in a variety of formats to Partners, supply chains, members



A more skilled workforce and a more sustainable built environment

Enabling a more sustainable built environment



4,000 trackable resources

Featured resources



The benefits to mental health and wellbeing of offsite construction

A report from the Supply Chain Sustainability School's ...



MMC Strategy for Housing Report

How government can support growth for Modern Methods of ...



Responsible Sourcing of HVO - A Comprehensive Guide

Understand the sustainability complexities of procuring ...

Trending resources



FIR: Managing challenging conversations

Providing a framework to utilise when tackling ...



Sustainability Strategy - Sustainability Short

How to develop your own and why.



Science Based Targets - Sustainability Short

You can't manage what you don't measure

100s of events a year – to a wide audience

EVENT OR WORKSHOP x



Offsite for Quantity Surveyors and Cost Consultants - Workshop

Join us for this 3-hour workshop to understand how to ...

Tuesday, 12 November 2024, 9:30 AM - 12:30 PM



Developing a Sustainability Strategy: Manufacturers - webinar

A 1-hour webinar to help manufacturers build, implement ...

Tuesday, 12 November 2024, 10:00 AM - 11:00 AM



The Midlands: Opportunities in Net Zero for Business - Webinar

A 1-hour webinar with NatWest Group exploring net-zero ...

Tuesday, 12 November 2024, 12:00 PM - 1:00 PM



Insights into Engaging with Education Providers - Lunch 'n' Learn

A 1-hour webinar with NG Bailey and Mace exploring how to ...

Tuesday, 12 November 2024, 1:30 PM - 2:30 PM



Sustainable Homebuilding: The Role of Subcontractors – Conference

An in-person conference to explore the key sustainability ...

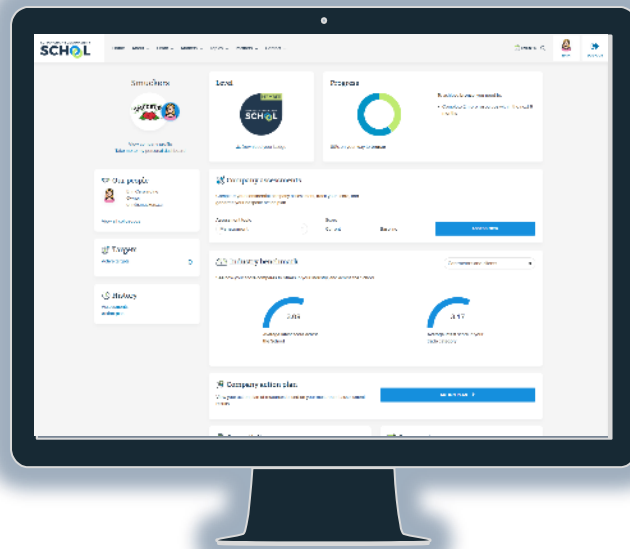
Wednesday, 13 November 2024, 9:00 AM - 12:30 PM



Introduction to Modern Slavery - Webinar

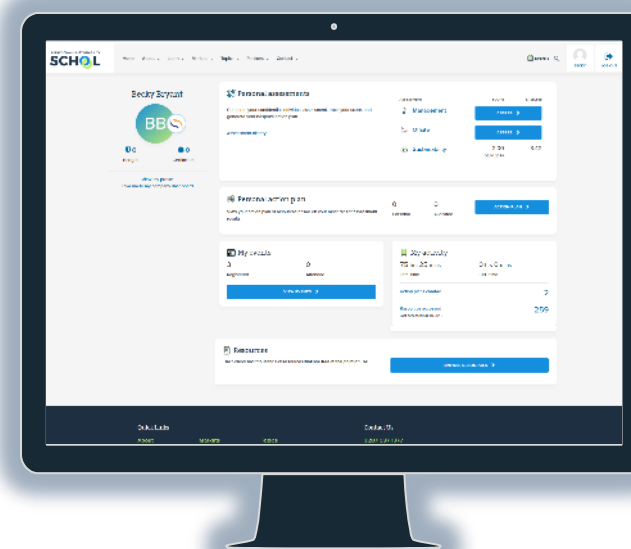
A 1 hour interactive webinar to learn about tackling ...

Wednesday, 13 November 2024, 10:00 AM - 12:00 PM



Corporate Dashboards:

Each organisation gets their own sustainability dashboard to track progress and action plans.



Individual Learning:

Individuals can use the School for their own professional development, and export reports to show resources viewed / CPD time accrued.

Creating and dispersing pathways of learning on different topics and different levels



WHY RETROFIT?

The Business Case for Retrofit

E-LEARNING MODULE

What is retrofit, why we need it, and the key benefits.

BEGINNER REQUIRED

⌚ 45 mins



WORKING IN RETROFIT

Working to standards in retrofit

VIDEO

Working to PAS2035 & PAS2038 standards.

BEGINNER REQUIRED

⌚ 2 mins



WHOLE BUILDING APPROACH

Whole Building Approach

E-LEARNING MODULE

Why you need to think about a building in its entirety.

BEGINNER REQUIRED

⌚ 45 mins



EMPLOYMENT, SITE ENVIRONMENT, SUPPLY CHAIN, WORKING PRACTICES

FIR Toolbox Talk: 'Just a bit of Banter'

VIDEO

This Toolbox Talk describes Banter that is and is not, appropriate in a workplace.

BEGINNER REQUIRED

⌚ 2 mins



WELLBEING

Wellbeing - Sustainability Short

VIDEO

What is wellbeing and why is it important?

BEGINNER REQUIRED

⌚ 5 mins



BUSINESS ETHICS

Business Ethics - Sustainability Short

VIDEO

Business ethics are central to how we run our organisations

BEGINNER REQUIRED

⌚ 5 mins



MANAGEMENT CAPABILITIES, MATERIALS

Offsite Fundamentals - Systems

E-LEARNING MODULE

BEGINNER REQUIRED

⌚ 45 mins



MANAGEMENT CAPABILITIES

Offsite Fundamentals - Sectors

E-LEARNING MODULE

INTERMEDIATE REQUIRED

⌚ 45 mins



DESIGN FOR MANUFACTURE AND ASSEMBLY

DfMA: Design for Manufacture and Assembly

E-LEARNING MODULE

INTERMEDIATE REQUIRED

⌚ 45 mins

Retrofit Programme


Delivered by the School, sponsored by NatWest Group

Leadership group of partners drove content design

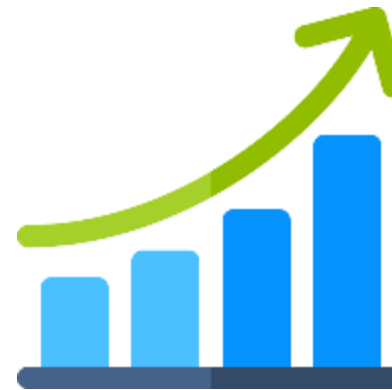
- 6 CPD E-Learning Modules
- 2 Training Needs Assessment
- Annual training programmes featuring different organisations



Benchmark, Learn, Re-Assess

 **Retrofit** 2.77 2.77 Reassess
2023-11-1

Assessment topic: Retrofit Capability ↕ Your Score: 3.33 3.33 ASSESS NOW
Last assessed: 2024-10-2 Current Baseline



Learning plans

View your learning plan of resources based on your most recent assessment results.

Retrofit 10 0
Retrieved Assessed
[VIEW PLAN](#)

The UK needs retrofit at scale and retrofit work encompasses different elements both across the built environment sector.

Retrofit personal plan

- UNGCBC's Net Zero Whole Life Carbon Roadmap - Energy Performance Disclosure For Commercial Buildings** 10 mins
Energy Performance Disclosure for Commercial Buildings
[INTERMEDIATE](#)
- Government report on Improving Energy Performance Certificates (EPC)** 10 mins
The progress paper outlines the plans for EPC improvement and change, many which are being consulted on before.
[INTERMEDIATE](#)
- What is a U Value?** 10 mins
Read on the NBS about U values, how they are calculated and some examples with U systems.
[INTERMEDIATE](#)
- Post Installation Performance of Cavity Wall & External Wall Insulation** 10 mins
The report highlights, unobserved consequences of retrofit.
[INTERMEDIATE](#)

Topics covered in 2024 in retrofit training events



- Retrofit & Climate Change
- Carbon Reporting for Retrofit
- Sustainable Social Housing in Wales
- Gas Boiler Replacement
- Retrofit Standards
- Retrofit Design Case Studies
- Whole Building Approach
- PAS2035 at scale
- Stranded Assets
- Data led design (building physics)
- The retrofit materials pipeline
- Non-Domestic Retrofit in Scotland
- People and Retrofit
- Retrofit, Quality of Life and Cost
- Retrofit & Circularity & Waste
- Challenges between design and implementation
- BSI Standards and Change
- Social Value
- Asset classes – hotels, healthcare
- Skills Gap
- Passive Haus

MEMBER

SUPPLY CHAIN SUSTAINABILITY
SCHOL

BRONZE

SUPPLY CHAIN SUSTAINABILITY
SCHOL

SILVER

SUPPLY CHAIN SUSTAINABILITY
SCHOL

GOLD

SUPPLY CHAIN SUSTAINABILITY
SCHOL

SUPPLY CHAIN SUSTAINABILITY
SCHOL

PARTNER



Using Partnership to:

- ✓ Enable learners to access **industry-developed learning** that they can take into work
 - Online learning (Learning Pathways)
 - E-Learning on own systems
 - Events
- ✓ Upskill **staff** with accredited **CPD**: in construction, and across the whole organisation
 - 3 Workshops
 - Online learning
 - Events
- ✓ Track **supply chain** and **manage** their learning
- ✓ Help **engage your local businesses**
 - Share learning with your employers
- ✓ Facilitate **connections** into industry
 - Join Future Workforce Leadership Group
- ✓ Help to increase the **productivity** and **sustainability** of the institution itself





Any questions?



Contact me:

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