

NGOS / Trade Associations / Professional Institutions

Immediate Actions:	Progress by 2025:	Progress by 2030:
<p>Professional Institutions to continue work-streams as set out in Construction Industry Council (CIC) Climate Action Plan, including:</p> <ul style="list-style-type: none"> • Embed low carbon competency and advocacy across all current and prospective built environment professionals. • Review accreditation of relevant degrees and training courses and set core topics to be covered in each programme. • Adopt and update CPD requirements for climate issues, net-zero skills and competences for their members. • Work to agree a coherent approach to the development, adoption, approaches, and methods for monitoring in-use performance of buildings. • Support the development of performance-based rating schemes for in-use energy in buildings. • Introduce incentives and review professional requirements for their members to carry out in-use energy performance monitoring, evaluation, and reporting. • Support use of Whole Life Carbon (WLC) (and other environmental impacts) as design criteria and to drive design decisions. • Adopt and promote standard metrics for monitoring and reporting embodied carbon (for both buildings and infrastructure projects). • Establish a requirement for use of EPD databases in the design process (Built Environment Carbon Database (BECD)). • Develop a performance and disclosure culture across professional service firms, their clients, and supply chains. • Integrate retrofit competency requirements within professional qualification criteria. • Work with wider industry to develop BIM-based building passports dealing with build quality, build standards, embodied and operational carbon. 	<p>Professional Institutions to continue work-streams as set out in Construction Industry Council (CIC) Climate Action Plan, including:</p> <ul style="list-style-type: none"> • Work with employers and training providers to ensure qualifications and training are kept up to date as technologies and techniques become available. • Include threshold carbon literacy and carbon competence tests, entrance requirements, and member assessments. • Agree and adopt a shared cross-industry Climate Framework Curriculum. • Develop benchmarks and case studies to support the development of guidance and targets and to track progress. • Support the uptake of building passports. 	<p>Professional Institutions to:</p> <ul style="list-style-type: none"> • Develop and progress professional requirements in line with requirements of sector carbon budget.
<p>Establish a central database (Built Environment Carbon Database (BECD): https://www.becd.co.uk) for embodied carbon (asset and product level) to gather data across the industry, standardise inputs, and help set benchmarks and targets per sector.</p>		
<p>Set strategy for asset level Net Zero Carbon (NZC) verification and / or certification scheme.</p>	<p>Verification and / or certification scheme for NZC buildings established, to include operational and embodied carbon performance standards.</p>	<p>NZC performance standards to be reviewed as required to ensure they align with sector carbon budgets.</p>

NGOS / Trade Associations / Professional Institutions (continued)

Immediate Actions:	Progress by 2025:	Progress by 2030:
Trade associations work with apprenticeship programmes to develop strategies to build capacity in order to meet significant increase in future domestic retrofit demand.	Trade associations to have developed skills base for domestic retrofit programme, via retraining programs for gas fitters, PAS 2035 retraining programmes for project managers and cost consultants, ongoing incorporation into CPD programmes, wholesaler information provided for effective use of products, etc.	Retrofit supply chain capacity continues to scale up.
Green Certification Schemes such as CEEQUAL and BREEAM update minimum standards for highest rating levels to align with industry NZC metrics for operational energy performance and embodied carbon (i.e. shift to absolute performance metrics instead of comparison studies).	Green Building Certification Schemes aligned with net zero carbon targets.	
All industry awards to mandate disclosure of carbon / energy, with consideration as part of judging.	All industry awards include carbon performance as key judging criteria.	