

Architects

Immediate Actions:	Progress by 2025:	Progress by 2030:
Implement Net Zero Carbon (NZC) skills and training plans supported by Professional Institutions, with reference to the Climate Framework, to establish carbon literacy across all students and staff.	High levels of carbon competence amongst qualified architects, with knowledge embedded in CPD and RIBA Membership criteria.	All Architects are key change agents, challenging project teams and clients to achieve lowest carbon design strategy at each RIBA stage.
Carry out high level Whole Life Carbon (WLC) estimates as part of initial site appraisals (refurb / extend / new build), identify and advocate for lowest carbon development options. Wherever possible, advocate and design for re-use and retention of existing building structure / substructure.	WLC assessments and carbon impacts used as the key driver to inform design strategies throughout the project lifecycle (RIBA stages 0-7). Provide clients with low carbon or NZC design options as standard at early design stages.	'Retrofit first' mindset and prioritisation of material reuse becomes standard practice.
Establish energy intensity and embodied carbon targets in project briefs for all projects in line with industry / sector targets.	Contribute towards achieving energy intensity and embodied carbon targets for majority of projects, with as built and in-use verification in place to limit any performance gap.	Widespread knowledge and adoption of key carbon reduction opportunities within each building sector / typology.
Within domestic market, architects develop a skills training plan for PAS 2030/2035, to build capacity and skills in in retrofit.	Use emerging data on embodied carbon of domestic retrofit to optimise decisions on material selection and specifications.	All retrofit projects are optimised for reducing embodied carbon.
Carry out Post Occupancy Evaluation on all projects delivered in last 5-years to evaluate performance, rapidly improve industry datasets and generate feedback loops.	Support development of improved industry datasets for in-use performance.	