

Infrastructure Clients

Immediate Actions:	Progress by 2025:	Progress by 2030:
Commit to relevant industry roadmaps, or publish their own, which includes Science Based Targets in line with 1.5 degree pathway, investment required and timelines to Net Zero Carbon (NZC) for both new and existing assets.	NZC strategies and roadmaps established.	
Include carbon reduction targets and reporting commitments explicitly in all procurement documents, as a deliverable of the procurement process, using PAS 2080 (or equivalent standard) as the reference standard.	All clients to achieve PAS 2080 verification (or equivalent)	
Provide a carbon baseline for all projects by adopting PAS 2080 and set targets for carbon reduction against these, driving innovation. Include, where appropriate, financial incentives to ensure targets are met.	Implement approaches to improve capabilities to measure and reduce embodied and operational carbon over the whole lifecycle of the asset and ensure carbon reduction targets remain progressive over time with industry advancements.	
Provide supply chain with performance/ outcome-based specifications and commercial arrangements, where possible, ensuring outputs are not constrained to current thinking but encourage low carbon innovations.	Require strategic suppliers to have science-based carbon reduction targets in line with a NZC pathway.	
	Make a public commitment via SteelZero to procuring, specifying or stocking 100% net zero steel by 2050 and an interim commitment to procuring, specifying or stocking 50% of its steel requirement by 2030.	As per SteelZero commitment, 50% of steel requirements procured, specified, or stocked at net zero.
Share carbon data openly via industry-wide central embodied carbon database (Built Environment Carbon Database (BECD)).	Commit to using an agreed industry-wide set of carbon emission factors for construction products and buildings materials that are used consistently across all infrastructure projects.	

17 - WWW.UKGBC.COM