

Bus Decarbonisation Taskforce

Guiding Vision

In the context of wider decarbonisation of the transport and energy sectors and the broader vision as set out in the National Transport Strategy, central to which is a vibrant bus sector with increased bus usage as people choose to travel by bus instead of car, the guiding vision of the Bus Decarbonisation Taskforce is a future where:

Bus operators are exclusively running zero-emission battery-electric and hydrogen fuel-cell buses; the bus sector provides an excellent service meeting passengers' day-to-day needs; people enjoy travelling on buses and knowing that doing so is one of the most climate-friendly choices they can make; there are vibrant ownership and leasing markets for buses which benefits operators, manufacturers and the finance sector; the smart technology on buses enables them to be operated in the most energy efficient way; there is an even stronger and diverse domestic manufacturing sector and supply-chain comprised of high-quality skilled jobs with continued innovation reducing manufacturing and supply chain emissions; energy networks, bus operators and Local Government are used to working together to ensure depots are powered/fuelled and all potential users are able to benefit from the energy provision centred at depots and on-route charging infrastructure; buses and infrastructure are fully recycled at the end of asset life contributing to the circular economy, reducing waste and supporting further decarbonisation efforts; after an important period of support, the Government has ceased subsidising battery-electric and hydrogen fuel-cell buses, but continue to support innovation in new zero-emission fuels and technologies of the future; Scotland is recognised the world over as a leader in the design, manufacture and operation of high quality zero-emission buses and other large road vehicles, and associated green finance solutions.