

Net Zero Public Transport

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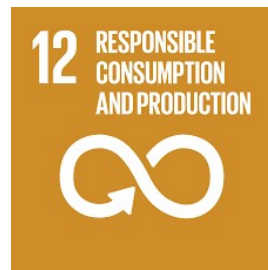
National Express's Strategy

Environmental Leadership

Travel doesn't need to damage the planet

2 prong approach to sustainability:

- 1) Reduce our impact - decarbonise
- 2) Change behaviours



**Our initiatives align to
three of the UN's
SDGs**

Decarbonisation

Fleet Focus – Journey so far

Our journey began in 2020, where we made the commitment to not buy another diesel bus. We are targeting a **zero emission fleet** by 2030 for UK Bus and 2035 for UK Coach

We currently have in operation both electric battery and hydrogen technologies:

- 29 electric buses
- 20 hydrogen buses
- Coventry Electric Bus City



Zero Emission Coach

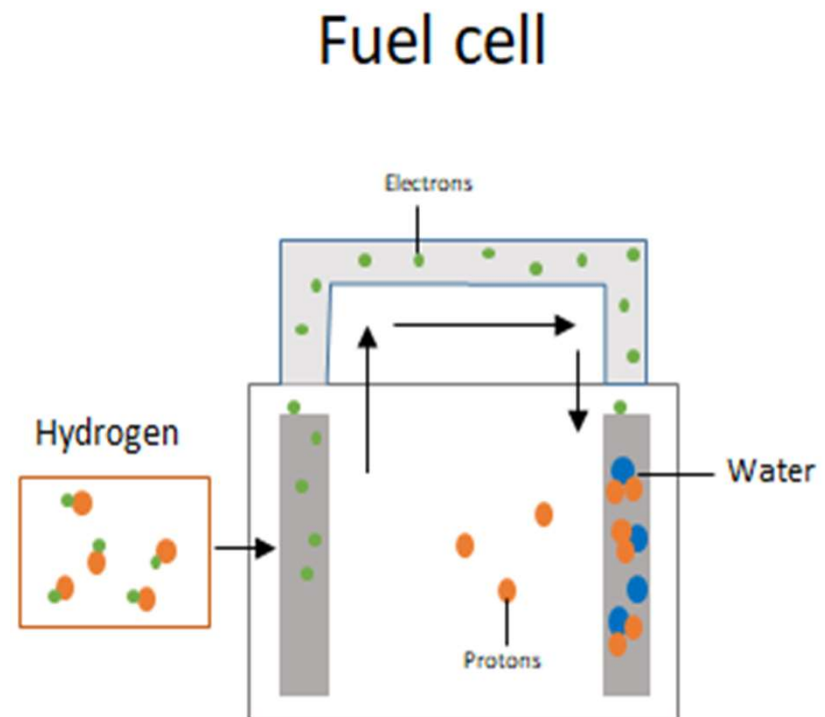
Alternatives to Diesel

Current development is focused on two approaches:

- Pure electric
- Hydrogen

ZEV's available today:

- 1 electric coach in the UK
- No hydrogen coach in Europe



Zero Emission Coach

The Vehicle Challenge

What we have done so far

- We have tested a battery electric coach at Stansted Airport and for airside & landside operations
- No hydrogen coach exists in the European market

The Challenge – Coaches are unique!

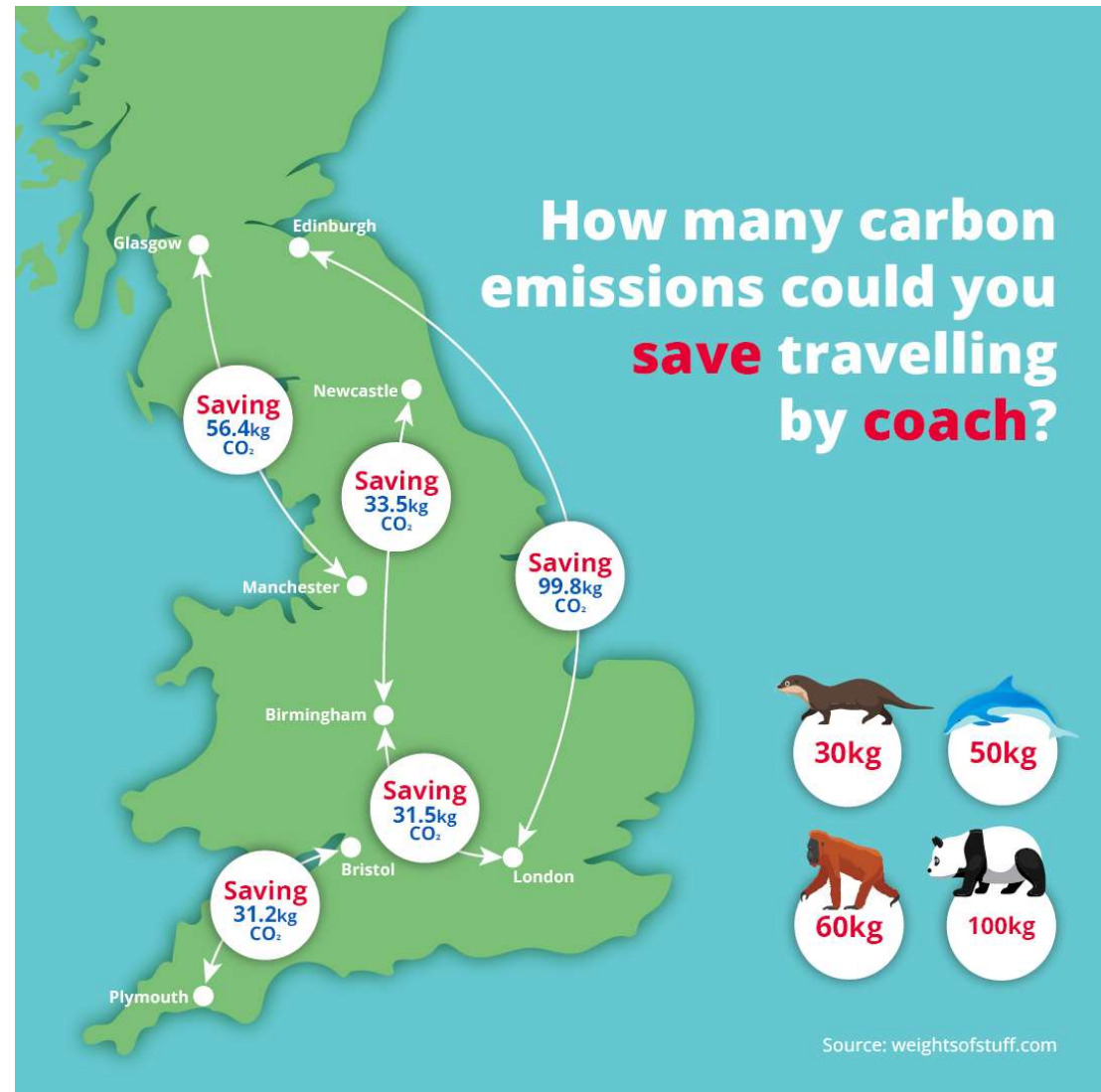
- Range
- Average speed
- Need to accommodate luggage in volume
- Reduced opportunity for regeneration through braking
- Refuelling

Behaviour Change

Modal Shift is Vital for Net Zero

Going beyond decarbonising our fleet and using our position to promote greener behaviours

- A third of the emissions required to meet UK targets must come from behaviour change
- 20-27% car mileage reduction is required



Future of Transport

A Just Transition to Net Zero

CREATING A CONNECTED, HEALTHY AND EFFICIENT TRANSPORT SYSTEM THAT IS GOOD FOR PEOPLE, SPACE AND OUR CLIMATE

