

# HS2: carbon reduction and the supply chain

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Volvo Construction Climate Challenge

10 November 2016

#hs2supplychain

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HS2 vision:

To be a catalyst for growth  
across Britain

# HS2: a strategic transformation



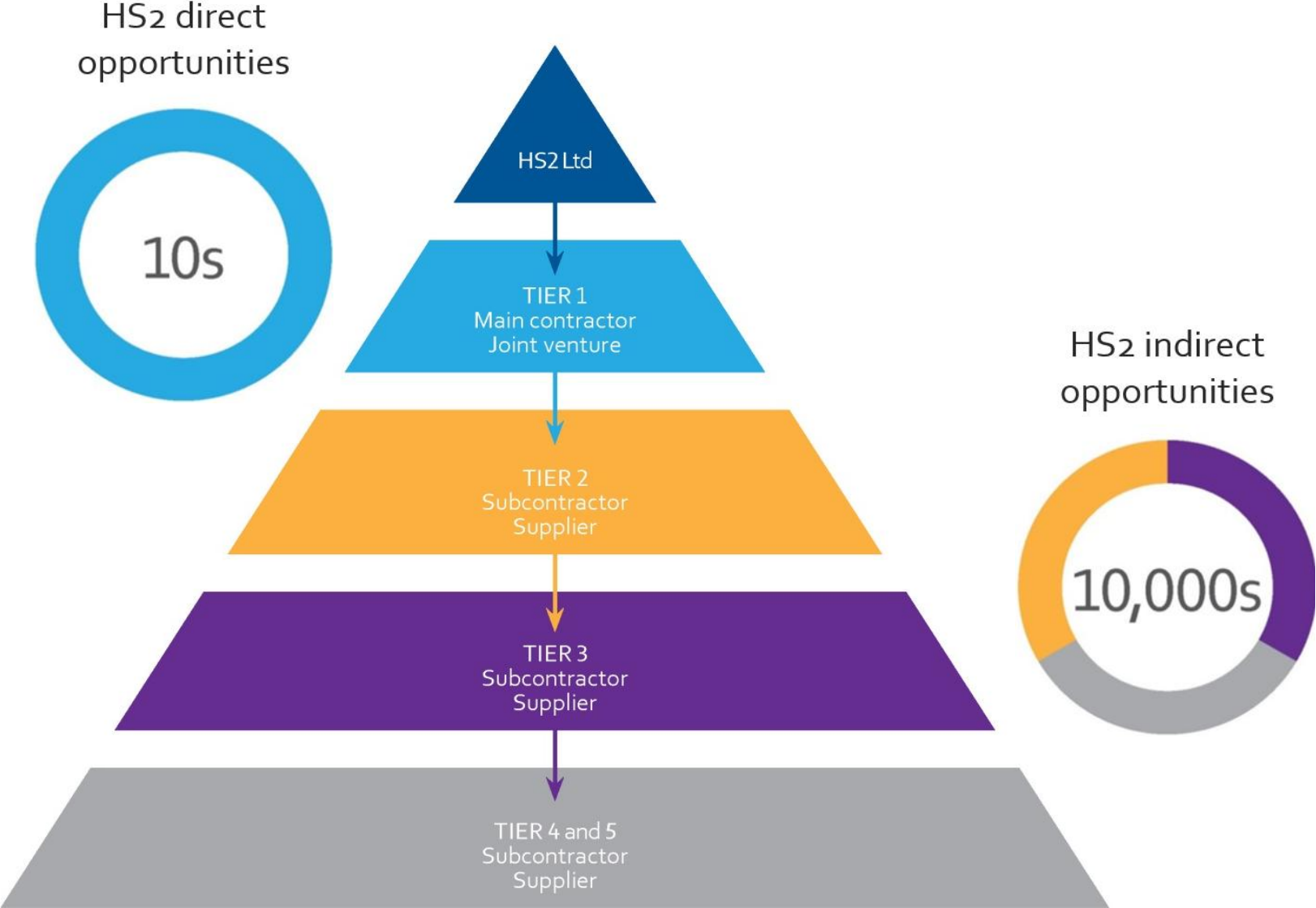
## Phase One

- Stations:**
- London Euston
  - Old Oak Common
  - Interchange
  - Birmingham Curzon Street

## Phase Two

- Stations:**
- East Midlands Hub
  - Leeds
  - Manchester Piccadilly
  - Manchester Airport

# HS2 supply chain





be a catalyst  
for growth



add capacity  
and connectivity



deliver value



set new standards in  
passenger experience



create skills  
and employment  
opportunities



create a railway of  
world-class standards

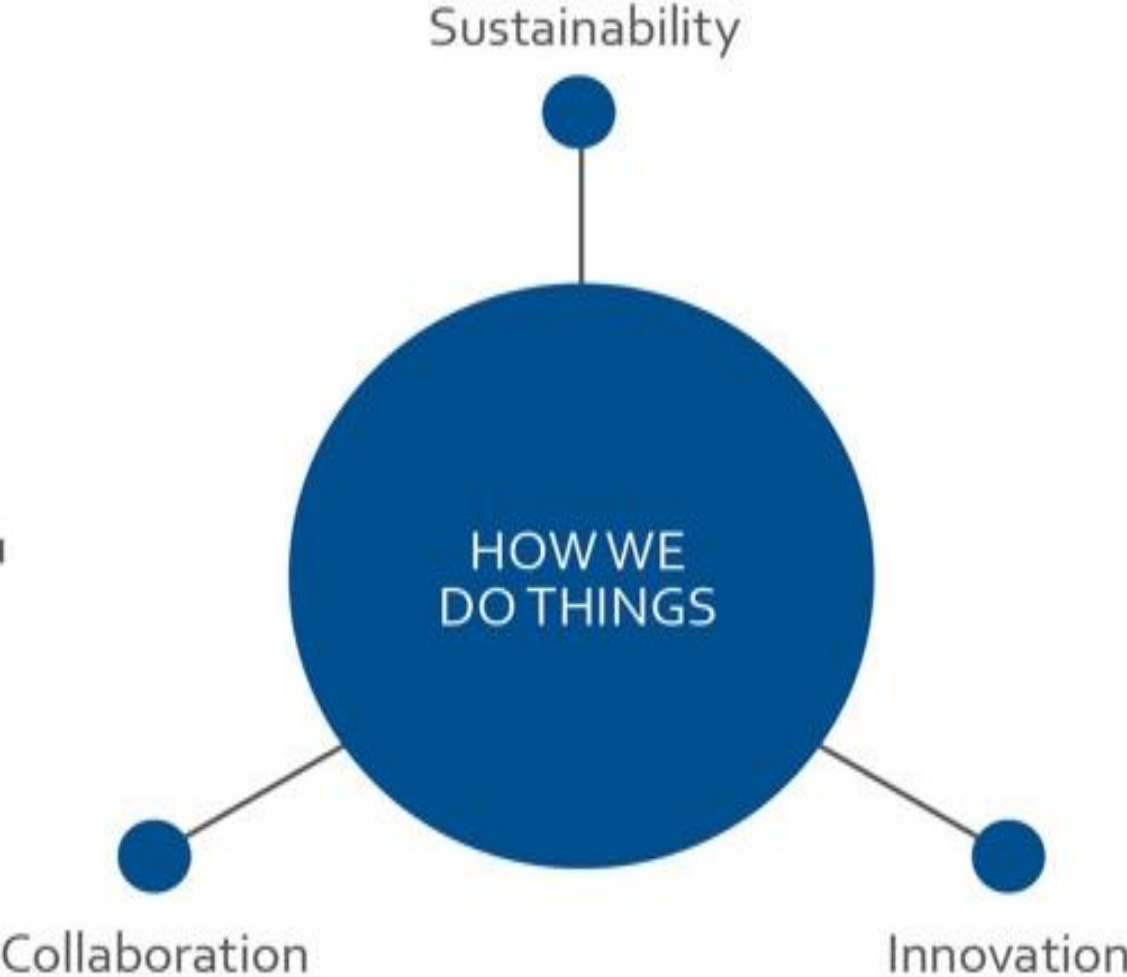


create a sustainable  
solution and be  
a good neighbour

# Our Culture



+

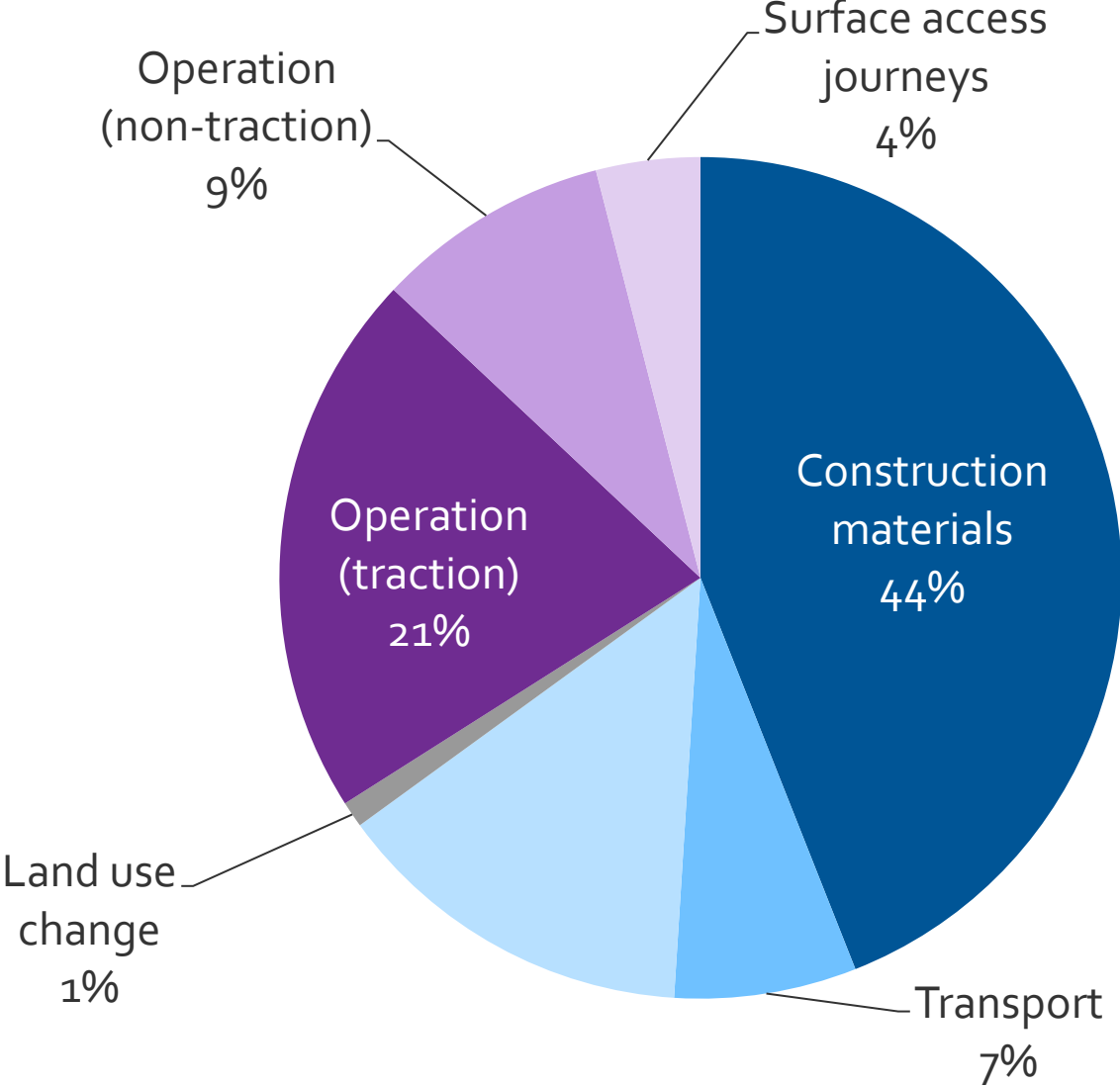


“Minimise the carbon footprint of HS2 as far as practicable and deliver low carbon long distance journeys that are supported by low carbon energy.”

HS2 Sustainability Policy



# Phase One carbon footprint by source



# Key tools

PAS 2080

BREEAM  
INFRASTRUCTURE

BUILDING  
INFORMATION  
MODELLING

OFFSITE  
CONSTRUCTION

ENVIRONMENTAL  
PRODUCT  
DECLARATIONS

RSSB RAIL CARBON  
TOOL

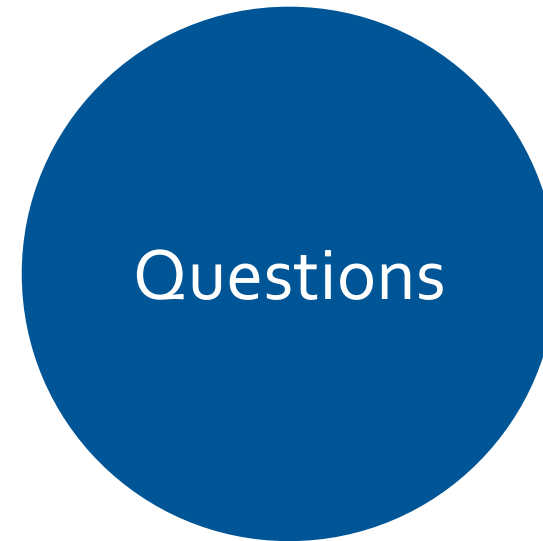
# How to engage with HS2



[gov.uk/hs2](https://www.gov.uk/hs2)  
Supplier Guide  
Supply Chain FAQs



Contract Opportunities Table  
[gov.uk/contracts-finder](https://www.gov.uk/contracts-finder)  
[competefor.com](https://www.competefor.com)



[scc@hs2.org.uk](mailto:scc@hs2.org.uk)