

HS2: Rebalancing Britain Simon Kirby, CEO, HS2 Ltd

Transport Times conference Thursday 11 September 2014

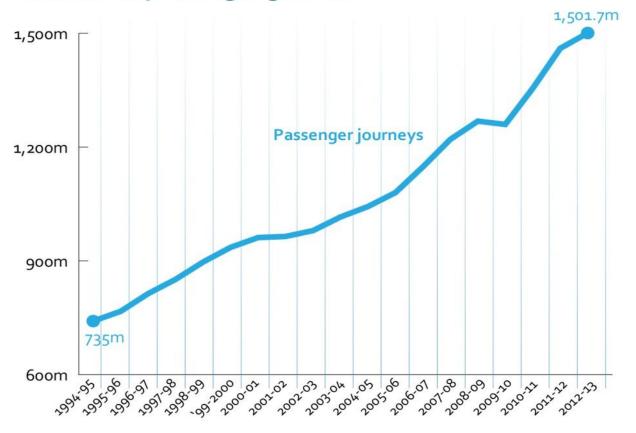
www.hs2.org.uk

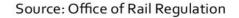


Rebalancing Britain; redefining rail travel

Rail travel is growing

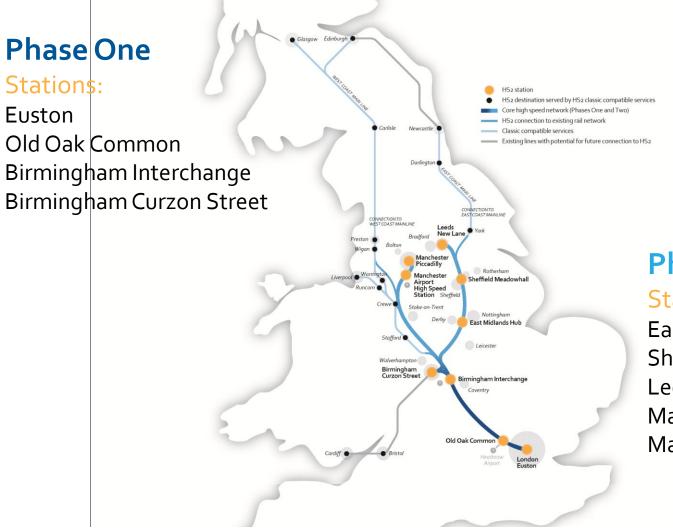
Overall rail passenger growth







HS2: a strategic transformation



Phase Two Stations:

East Midlands Hub Sheffield Meadowhall Leeds New Lane Manchester Piccadilly Manchester Airport





Birmingham Interchange station

HS₂ will change the economic geography of the country

	Destination	Current journey time	HS2 journey time	Journey time reduced by
Spur	Birmingham Interchange	1:13	0:38	35 mins
	Birmingham Curzon Street	1:21	0:49	32 mins
EAST	East Midlands Hub	N/A	0:51	N/A
	Sheffield Meadowhall	N/A	1:09	N/A
	Leeds New Lane	2:12	1:23	49 mins
	York	1:53	1:24	29 mins
	Newcastle	2:52	2:19	33 mins
WEST	Crewe	1:30	0:55	35 mins
	Manchester Piccadilly	2:08	1:08	1 hour
	Liverpool	2:08	1:36	32 mins
	Edinburgh	4:23	3:38	45 mins
	Glasgow	4:08	3:38	30 mins



HS2 will connect markets and opportunities



- Opening up local and regional markets
- Reducing barriers to firm entry and exit
- Export opportunities
- Attracting FDI

Business behaviour change

- Increased specialisation
- Potential reorganisation and restructuring
- Changing investment and location decisions

Bringing markets closer together

- Better links between businesses and clients and customers
- Greater sharing and diffusion of knowledge and increased innovation
- Increasing access to labour markets

Greater connectivity + access to markets

Improving employment opportunities

- Better access to potentially more and better - jobs
- Better matching of jobs and skills
- Benefits of higher density employment

PRODUCTIVITY + ECONOMIC GROWTH

INCREASE

IN



HS2 will also transform how railway projects are delivered in the UK



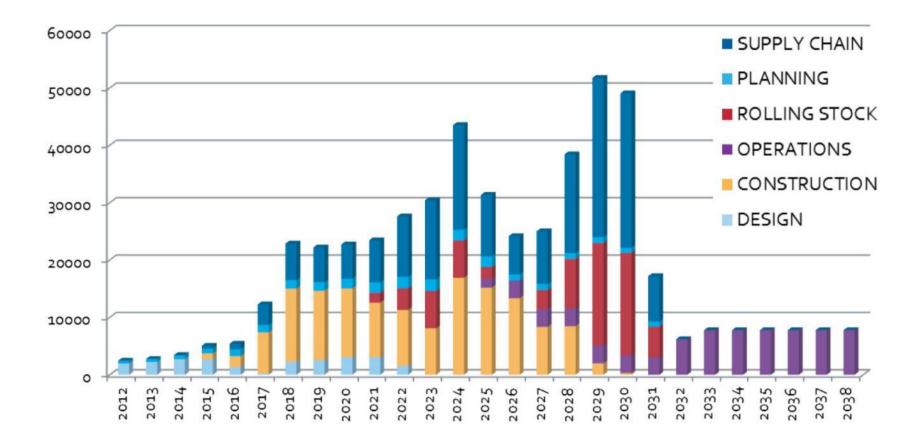


An opportunity to up-skill the industry for the long term

- Building the right skills
- Labour forecasting and analysis
- Education strategy
- Apprenticeships
- Graduates
- Diversity
- Jobs created across the UK
- Inspiring careers in the rail industry
- Rail Supply Group launched

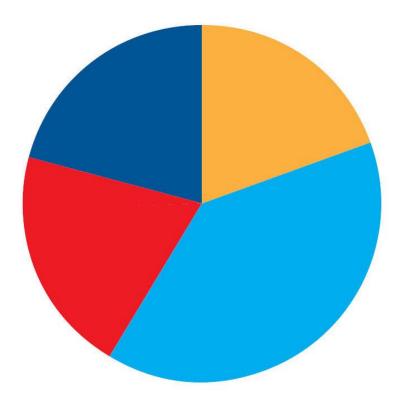


Direct jobs





Potential value of HS2 contracts by sector



- Tunnels £3.8bn
- Civil engineering £7.7bn
- Stations, depots & stabling £4.obn
- Railway systems £4.1bn





A step change in how we deliver projects in the UK

Design Vision panel

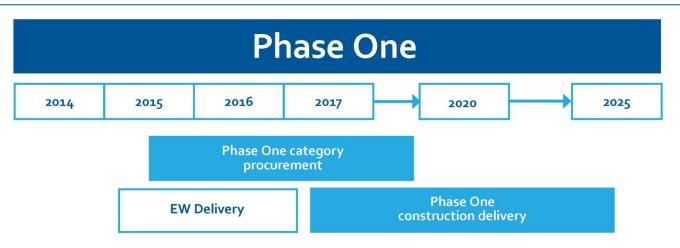
Convened to coordinate different design disciplines:

- define how HS2 can be a great design client;
- create a seamless passenger experience;
- generate national and civic pride in HS2; and
- provide long-term value to the taxpayer.





Programme



Early Works Procurements:

- Ground Investigation Services
- Phase One Categories:
 - Design Services £0.3bn
 - Enabling £0.6bn
 - Tunnels £2.9bn
 - Stations £2.6bn
 - Surface Route £2.7bn
 - Systems
 - Rolling Stock



£1.5bn

£2.obn

World-class delivery

- Safety
- Working with communities along the route
- No redesign, rework, duplication of staff
- Early involvement
- Transformational railway construction
- Always considering whole-life costs and benefits focusing on value for money
- Service output driven



Building momentum

- Delivery strategy to be published this year
- Moving into delivery phase
- Building delivery expertise
- Some key appointments already made
- Recruitment underway for various key positions
- Programme management systems
- Collaboration with our partners
- Phase Two





Taking the project forward



It's vital we get it right!

