

High Potential Opportunity

Rail

Passenger and freight rolling stock supply chain

Doncaster and Goole

October 2023





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Rail in Doncaster and Goole

The Doncaster and Goole area has a thriving rail sector that is competitive, vibrant and viable. This rich ecosystem has catalysed the formation of the new Rail Accelerator and Innovation Solutions hub for Enterprise (RaisE).

Drawing on the best of research, workforce development, innovation and digital infrastructure, companies will be able to take advantage of the best Doncaster and Goole has to offer within the rail sphere.

This is a fantastic opportunity to access world class facilities, a progressive supply chain and a dynamic business environment.

IT'S YOURS TO BUILD.



1

Executive Summary

Take advantage of the unique strengths and capabilities in rail and rolling stock in Doncaster and Goole

Take advantage of the unique strengths and capabilities in rail and rolling stock across the UK

The UK offers an integrated supply chain and a skilled rail workforce, at competitive costs. We provide professional support to investors at both national and local levels.

An **internationally-competitive cost base** against all key metrics for rail companies looking to invest.

The **UK Rail Research and Innovation Network** has launched a new **Technology and Innovation Hub** in Doncaster. The region is also home to the University of Sheffield's **Rail Innovation and Technology Centre** and the University of Birmingham's **Birmingham Centre for Railway Research** - the largest university-based railway research group in Europe

Access to further **significant opportunity** in other European markets is also made easy through the UK's logistics infrastructure

A new **£14m Network Rail facility** in Doncaster bringing highly skilled teams across the region together

Strong infrastructure includes **iPort Rail** at the heart of the UK's intermodal supply chain



1

Executive Summary

An opportunity to exploit the UK Passenger and Freight Rolling Stock opportunity

An opportunity to exploit the UK Passenger and Freight Rolling Stock

UK rail operators are seeking to procure £35bn of new equipment and services over the next 15 years. This means expanding the supply-chain by 140%. Doncaster is a hub ready made to connect businesses to these opportunities.

The demand for this is driven by:

- > A **national rail infrastructure pipeline worth over £100bn** – the largest investment in the sector in over a century, including Rail Plan, Rail Maintenance and Renewals
- > Government's National Infrastructure Strategy 2020 set out **record levels of investment in strategic rail**
- > The **need to replace an ageing freight**: average age of freight rolling stock in UK is 25 years or more
- > Our commitment to **deliver a net zero rail network by 2050**, with sustained carbon reductions in rail along the way
- > Our ambition to **remove all diesel-only trains (passenger & freight) from the rail network by 2040** as set out in the Transport Decarbonisation Plan

The Opportunity

- Operators predict that **between 5,500 and 12,000 new vehicles will be required over the next 30 years.**
- Plug supply chain gaps** – 50–85% of the value-add in the rolling stock supply chain is **sourced from outside the UK**
- Transport for the North and East West Rail are just some of the **major pipeline UK rail projects aiming to build capacity**
- Opportunities to complement and partner suppliers of these major projects** – identify supply chain gaps or manufacturing deficits, introduce new technology or target opportunities
- Investment levels bringing significant new **supply chain opportunities** with capex totalling **over £100 billion**
- Future opportunity to **replace 3,700 diesel-powered passenger vehicles** with electric or alternative powertrains



1

Executive Summary

Explore a region with a long and rich history within rail

Doncaster is a thriving rail hub with a long and rich history



Doncaster has rail in its DNA and this has created the perfect blueprint for the sector to grow and thrive. It is no coincidence that the city that is home to the Flying Scotsman and Mallard has become a flourishing hub for the rail sector



For over 150 years, Doncaster has been at the forefront of national and international railway engineering and operational excellence



Doncaster is also at the centre of developing the next generation of rail travel and rolling stock with numerous suppliers that are key to delivering the Northern Powerhouse railway



Today, Doncaster is home to a highly-integrated **supply chain**, with over **50 rail companies employing over 8,000 rail employees.**



The region is leading the way in the decarbonisation of Rail as the University of Birmingham working with the University of Huddersfield, will establish a new Centre of Excellence for Railway through Life Engineering in Goole, alongside the major new Siemens Mobility Train Manufacturing facility due to open 2024



The £1.2bn East Coast Main Line Power Supply Upgrade is in its second phase to improve the connectivity between Doncaster and Edinburgh; thanks to a £216m contract awarded by Network Rail for the Rail Electrification Alliance





Overview of UK Rail Sector and Supply Chain

The UK mainline rail is comprised of:

	2,570 Stations		9,864 miles (15,874km) of route		16.9 years Average age of rolling stock
	24 Train Operating Companies		3,754 miles (6,042km) 38% of route electrified		62,000 Full-time equivalent employees across TOCs

North West England
 Alstom Maintenance Widnes
 Manchester BEE integrated transport network
 Liverpool City region integrated transport plan

West Midlands
 Birmingham University

South Wales – Global Centre of Rail Excellence

From 2025, UK based companies will have access to the only Rolling Stock testing track in Europe. **The Global Centre for Rail Excellence** is a joint venture between the Welsh and British Governments centering on an electrified high-speed outer rail testing track and an electrified low-speed test track and dual platform station environment.
 More information can be found here: [GCRE Video](#)





2

The Opportunity

A clear pipeline of opportunity in both size and scale

Unrivalled Infrastructure Investment

Policy Announcements

Easy Access to Service Nearby Markets

An infrastructure pipeline worth more than £100bn The greatest investment for over a century

A significant pipeline of projects offering substantial opportunities for investors

- › Transpennine Route upgrade
- › Midland Mainline Electrification
- › Transport for London
- › Regional Light Rail Systems

£72.2 - £97.9 billion

Forecast total cost making High Speed 2 Europe's largest infrastructure project – creating thousands of opportunities within the supply chain

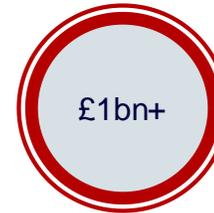
£123 billion

Outlined for the National Infrastructure and Construction Pipeline for all forms of transport investment in the pipeline, including 31 priority rail projects

Plus substantial infrastructure spend throughout the network



Committed in 2018 for Network Rail over the period 2019 to 2024



Will be invested by the Department for Transport into upgrading the UK's signalling infrastructure



Secured for funding Transport for London until March 2024



2

The Opportunity

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Unrivalled Infrastructure Investment

Policy Announcements

Easy Access to Service Nearby Markets

Alongside the UK's plans to decarbonise transport, the UK's rail network will also be influenced by:

The 2021 Plan for Rail

A single guide for Rail – Great British Railways (GBR) announced as part of the Plan for Rail in May 2021. GBR will provide strong unified leadership across the rail network by providing a single point of accountability.

Cities and regions in England will be given greater influence over local ticketing, services and stations

The franchising system will be replaced by new Passenger Service Contracts

Levelling Up, Local Growth and Regeneration

Levelling Up is a key vision of the Government, seeking to rebalance the UK economy, raise living standards and spread prosperity and growth. Enhancing localised transport infrastructure is a key pillar of the levelling-up agenda.

As part of the Integrated Rail Plan the government will electrify lines including the Transpennine Main Line between Manchester, Leeds and York and the Midland Main Line between London St Pancras, the East Midlands and Sheffield.

DfT has funded £110m since 2017/18 in the UK rail innovation programme in addition to Network Rail's R&D programme for CP6 (2019-2024) that includes £245m of public funding.



2

The opportunity

A clear pipeline of opportunity in both size and scale

Unrivalled Infrastructure Investment

Policy Announcements

Easy Access to Service Nearby Markets

Decarbonisation of transport is one of the main pillars of the UK's push towards net zero by 2050

Decarbonising Transport White Paper

Britain was the first major economy to make a legal commitment to achieving net zero greenhouse gas emissions. In the Transport Decarbonisation Plan we committed to delivering a net zero rail network by 2050, with an ambition to remove all diesel-only trains by 2040. To deliver this we will electrify additional lines and deploy battery and hydrogen trains on lines where it makes economic and operational sense.

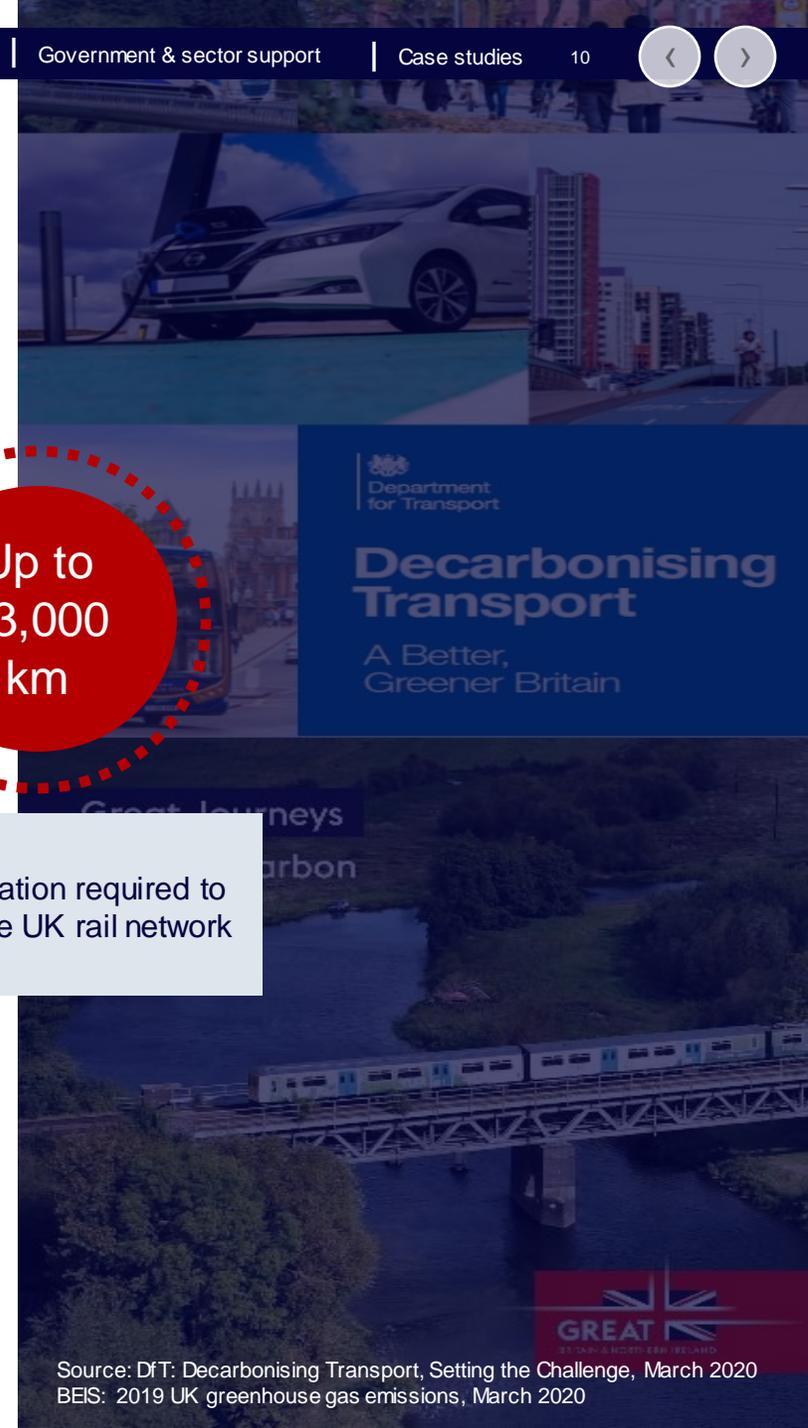
The Government has contributed over £9m to 26 'First of a Kind' (Foak) projects since the start of 2019, to both decarbonise the railway and reduce harmful emissions.

The Opportunity

- Remove diesel-only trains from the network.
- Full electrification of the Midland Main Line and the Transpennine Route between Manchester and York.
- While 70% of the passenger rail fleet is electric, there are still around 3,700 diesel-powered vehicles on the network and most of the freight fleet is diesel.

Up to 13,000 km

of electrification required to decarbonise UK rail network



Department for Transport
Decarbonising Transport
A Better, Greener Britain





2

Significant markets only hours away

Doncaster's unrivalled logistics infrastructure offers easy access to supply leading European markets and beyond

The opportunity

A clear pipeline of opportunity in both size and scale

Planned stimulus for rail sector in nearby markets

-  **Italy** Italy is investing **€24.bn** in rail infrastructure as part of their National Recovery and Resilience Plan.
-  **France** France have committed a further **€100bn** in rail infrastructure by 2040.
-  **Germany** Germany has pledged **€12.7bn** towards modernising the country's rail network and infrastructure.

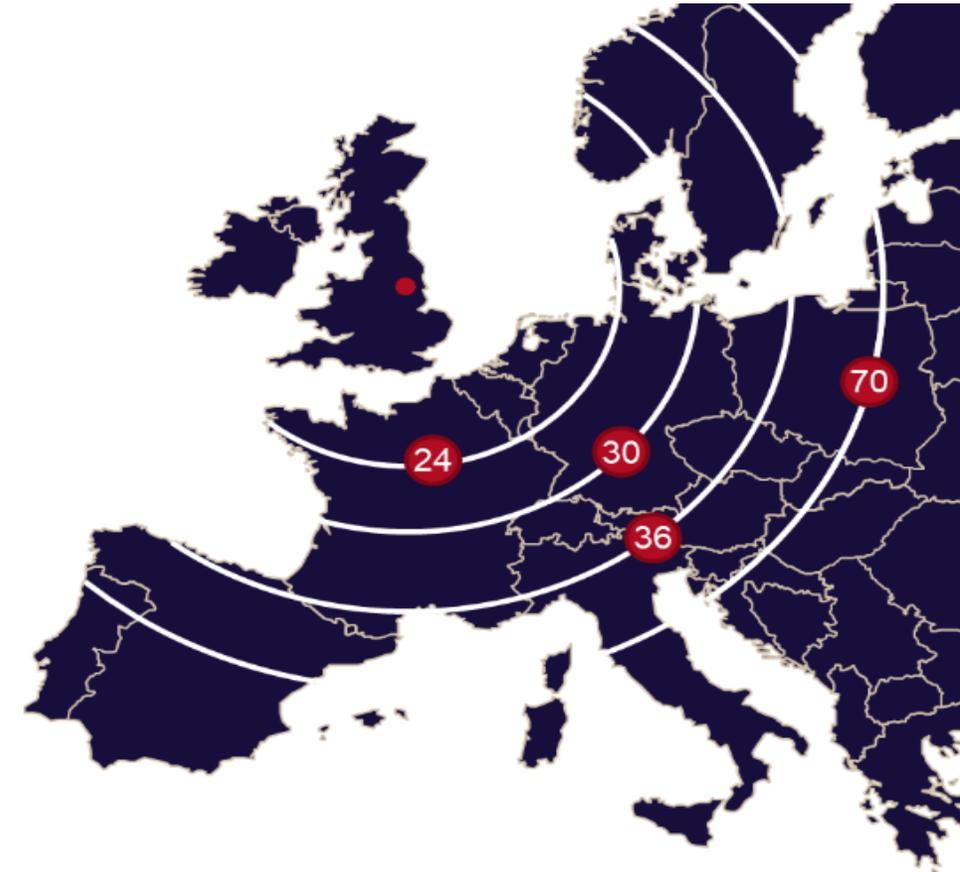
Unrivalled Infrastructure Investment

Policy Announcements

Easy Access to Service Nearby Markets

Doncaster is within an hour of the ports of Goole and Immingham with direct access to the Humber and Port of Hull. All main UK deep sea ports can be accessed within 7 hours, giving easy access to markets further afield.

Forecast Transit Times (hrs)



A photograph of a high-speed train, likely a British Rail Class 390, at a station platform. The train is green and blue with yellow accents. The platform is brightly lit, and several people are visible in the background, some blurred due to motion. The train's number '170 51' is visible on the front. The word 'CENTRAL' is also visible on the side of the train. The background shows the station's interior with overhead lights and a digital display board.

Doncaster and the UK

The UK has significant expertise in rail at locations such as Doncaster, York and Derby

What makes Doncaster the right choice for your business:

SKILLS &
RESEARCH

CLUSTER
INFORMATION

SOFT LANDING
LOCAL SUPPORT

GOVERNMENT
SECTOR SUPPORT

CASE STUDIES



3

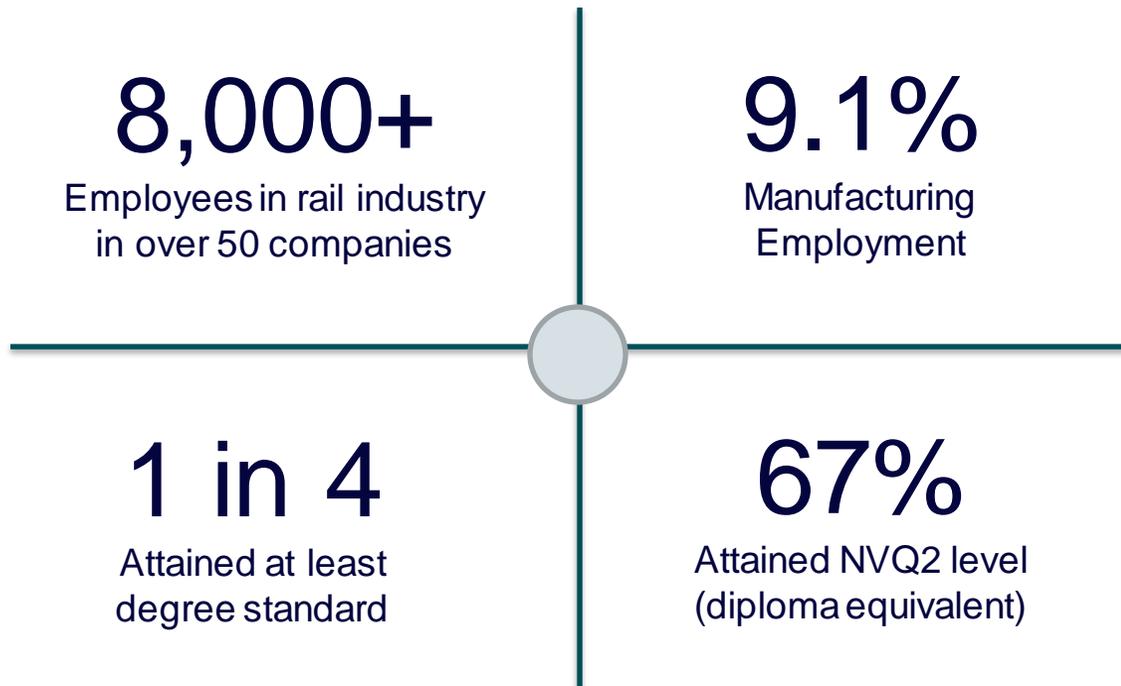
Skills & Research

Capitalise on world-class research, and access the skills you need to succeed now and in the future.

The region has the skills and capabilities you need to succeed in the rail sector

The highly skilled, local workforce has already played a major role in attracting new rail investment and is critical to success in the rail sector.

Doncaster has all the relevant technical and vocational skills you need:



Source: Nomis: Labour Market Profile, Doncaster, 2020; UKRRIN, UKRRIN launches new Technology and Innovation Hub in Doncaster, September 2021.

Skills in Goole

- 15.4% of population employed in manufacturing (BRES, 2022)
- 87.9% of population qualified to level 2 plus (APS, 2021)
- 40.2% of the population qualified to level 4 or above (APS, 2021)
- Average income for local rail occupations = £28,400 (Lightcast, 2022)

Coupled with long term Government investment to provide the skills for new technology, fleet types, larger fleets and electrification.

Led by Unipart Rail, the UKRRIN Technology and Innovation Hub supports the sector in translating academic research and innovation to solve strategic industry challenges and to enable and develop the next generation of products and services. The Hub has a particular focus in supporting SMEs, both established and new to the industry. It also features information and interactive displays on the UKRRIN Centres of Excellence, the Network Rail Research and Development Portfolio and a range of different innovations from across the industry. The Hub has been supported by leading universities including Huddersfield, Southampton and Birmingham and organisations such as <https://www.welcometosheffield.co.uk/citycentreNetworkRail>, Unipart Rail, RSSB and the Railway Industry Association (RIA).



Complemented by access to world-class innovation and research

Developing your people and supporting the seamless transfer from research to commercial applications of your products



UK Rail and Innovation Network

UKRRIN offers industry access to purpose built world-leading facilities and skills in a range of areas to support research, development and innovation for new technologies and products. The initiative was built on the development of three Centres of Excellence formed by a consortium of universities in collaboration with existing industry testing and trialling facilities and Network Rail.

Centres have been created in:

- Digital Systems (led by University of Birmingham in partnership with Lancaster University, Imperial College London, Swansea University and University of Hull),
- Rolling Stock (led by University of Huddersfield in partnership with Newcastle University, Loughborough University, University of Cambridge, University of Bristol, Brunel University and University of Nottingham)
- Infrastructure (led by University of Southampton, in partnership with University of Nottingham, University of Sheffield, Loughborough University and Heriot-Watt University).

£92m total funding committed to the centres by the UK Government and leading industrial partners.

For advice and information on the capabilities and facilities at the Centres of Excellence and in the wider network contact the network hub at UKRRIN@rssb.co.uk



Who is Involved?

Centre of Excellence in Digital Systems



UNIVERSITY OF BIRMINGHAM



Centre of Excellence in Rolling Stock



University of HUDDERSFIELD
Inspiring tomorrow's professionals



Centre of Excellence in Infrastructure



Centre of Excellence in Testing





Complemented by access to world-class innovation and research

Developing your people and supporting the seamless transfer from research to commercial applications of your products



Overhead Line Electrification (OLE) Centre

- › Funded by VolkerRail and the Rail Electrification Alliance (REAL), the OLE training centre provides in-house sentinel and OLEC training to VolkerRail and the rail workforce.
- › The centre has been developed in response to an industry wide issue in delivering the planned volumes of electrification projects.
- › Designed to cater for existing and future overhead line system equipment.



Rail Innovation & Technology Centre (RITC) – University of Sheffield

Partnership between Network Rail and Sheffield University, fostering new technologies.

RITC's focus is intelligent systems engineering involving detection, sensing, communication, materials, structures and software technologies that can be applied to rail infrastructure, operations and traffic, i.e.

- › The track (materials, installation, monitoring, maintenance, design, and performance)
- › Associated vehicles (trains and their operation)
- › Other systems (e.g. signalling, communications, information management)



Institute of Railway Research (IRR) & Centre for Innovation in Rail (CIR) – University of Huddersfield

The IRR is a world leading centre in the field of railway engineering and risk, improving knowledge of how railway vehicles interact with the track including key performance aspects.

Research has led to the development of a number of tools and techniques used to predict deterioration of railway wheels and rails, to optimise the vehicle track interface, to increase safety and reliability levels, reduce cost and improve performance.

The Centre for Innovation in Rail (CIR) operates as a distinct business unit within IRR and has been built upon the world-class research and development capabilities of the IRR to support the supply chain in bringing new technologies to the sector.



Siemens Mobility and University of Birmingham Research and Innovation Centre in Goole

- › The University of Birmingham, supported by Siemens Mobility, has been awarded £15 million by the UK Research Partnership Investment Fund (UKRPIF) to establish a new world-leading railway research and innovation centre at Goole in the East Riding of Yorkshire.
- › The UKRPIF investment will enable the University of Birmingham, working with the University of Huddersfield, to establish a new Centre of Excellence for Railway Through-Life Engineering in Goole alongside the major new Siemens Mobility train manufacturing facility, due to open in 2024.



4

Cluster Information

A highly-consolidated supply chain, offering you an easy fit

SKILLS & RESEARCH

CLUSTER INFORMATION

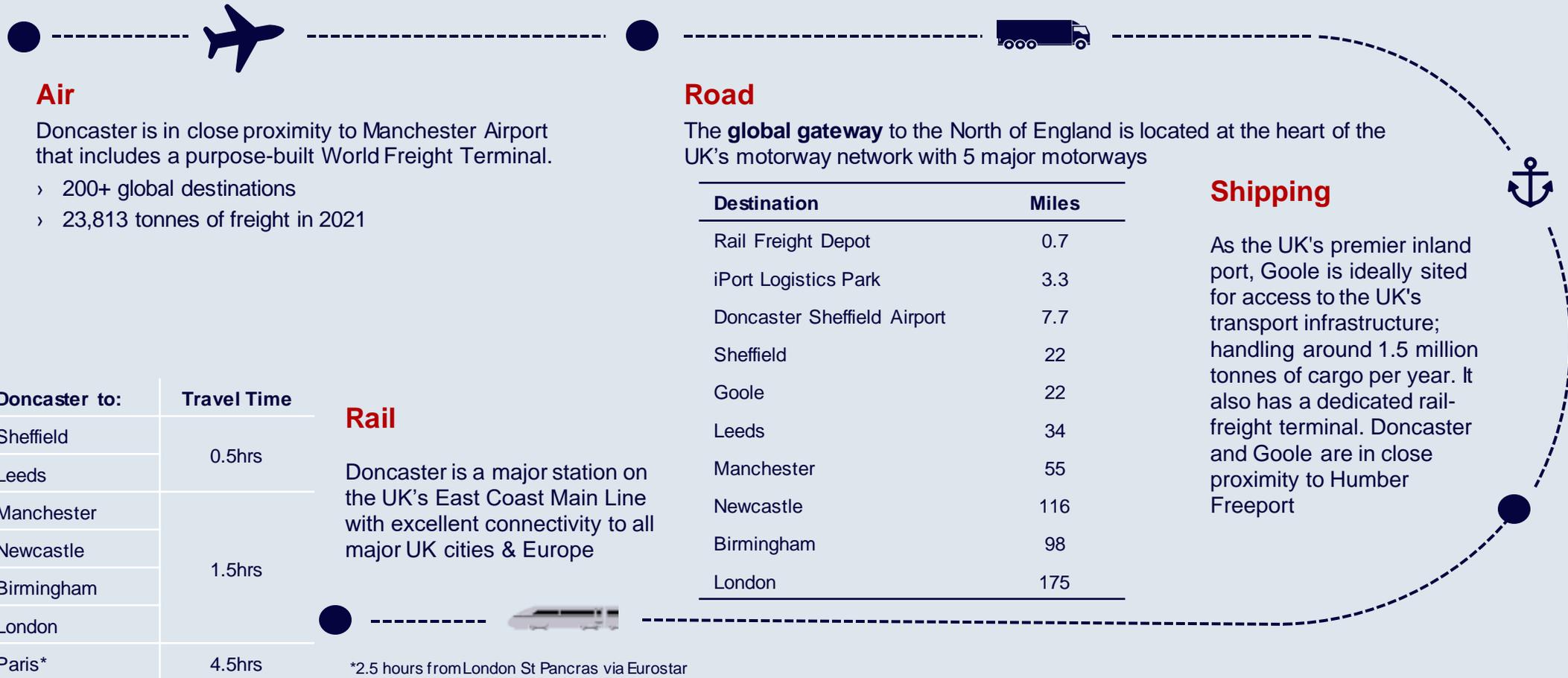
SOFT LANDING LOCAL SUPPORT

GOVERNMENT SECTOR SUPPORT

CASE STUDIES

A fully integrated logistics network

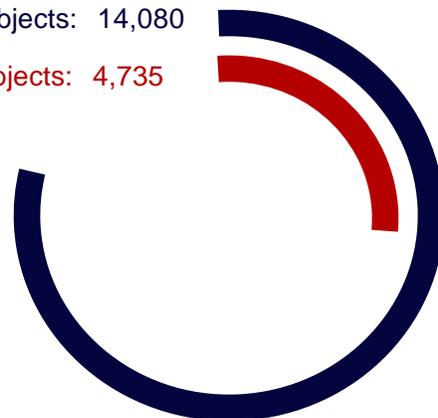
The central location of Doncaster and Goole at the heart of the UK allows for seamless access and rapid freight distribution between land, sea and air.



Leading institutions developing a pipeline of talent for your future

Local universities are supporting a steady pipeline of graduates educated for the rail sector.

Students in key related subjects: 14,080
Graduates in key related subjects: 4,735



Globally ranked universities and colleges are offering degrees in rail relevant courses

Students currently studying:



Information Systems



Electronic & Electrical Engineering



Mechanical Engineering

The graduate pool is strengthened by rail specific courses and world-class research centres

University of Huddersfield

Gold rated university in the Teaching Excellence Framework

Home to the Institute for Railway Research, a world leading centre in railway engineering/risk

20,885
Students

University of Sheffield

82 research centres and institutes

Home to the Rail Innovation & Technology Centre, in partnership with Network Rail

30,860
Students

Sheffield Hallam University

6th largest university in the UK

Offering rail engineering specialist courses and high level apprenticeships

34,535
Students

University of Birmingham

University of Birmingham's Centre for Railway Research and Education (BCRRE) is the lead partner in the £92m UK Rail Research and Innovation Network (UKRRIN).

37,990
Students

The Centre is Europe's largest academic-based group that provides world-class research, education and innovation to the global rail industry. With over 180 staff including academics, researchers and professional support staff, they offer an expanding portfolio of programmes.



Join a vibrant cluster of leading international companies

A highly-integrated supply chain into which rail component manufacturers can easily fit

Doncaster



150 years as a centre of excellence in rail engineering: manufacture, refurbishment and maintenance of rolling stock



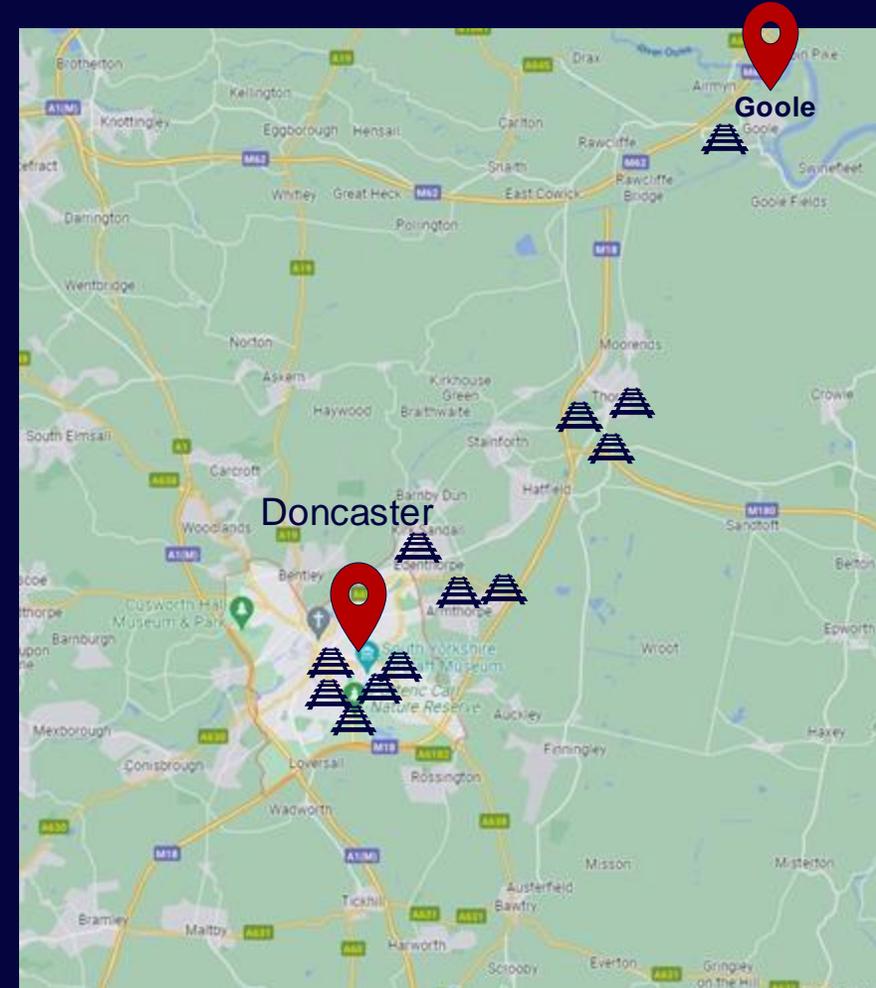
Providing a clear customer base and a strong supplier base from which to purchase



With proximity to other UK rail clusters in Goole (35km), York (65km) & Derby (80km)

Doncaster and Goole Rail Companies

- Volker Rail ●
- Freightliner ●
- Unipart Rail ●
- Siemens Mobility ●
- GB Railfreight ●
- Wabtec Corporation ●
- DB Cargo ●





Take advantage of an opportunity to base your company in world class facilities within Doncaster



Doncaster North, Doncaster

Doncaster North offers fabulous development opportunities for investors looking for prime industrial space in Doncaster's rapidly growing northern logistics hub. It comprises a 180 acre site, adjacent to J6 of the M18 with close proximity to J35 M62

Outline planning permission for 3.5m sq.ft. manufacturing and B8 warehousing, with the first phase of development totalling 2.3m sq. ft. fully consented.

Design and Build Options

A bespoke design and build facility on 70 - 100 acres can be provided on a freehold or long leasehold basis – please note that the developer is unable to sell land.



[Doncaster North](#)



Doncaster GatewayEast

GatewayEast is a modern mixed-use facility with outstanding regional and connectivity. It offers occupiers an ideal location for an office HQ building, office developments and high-tech manufacturing or distribution warehouse units. The site includes:

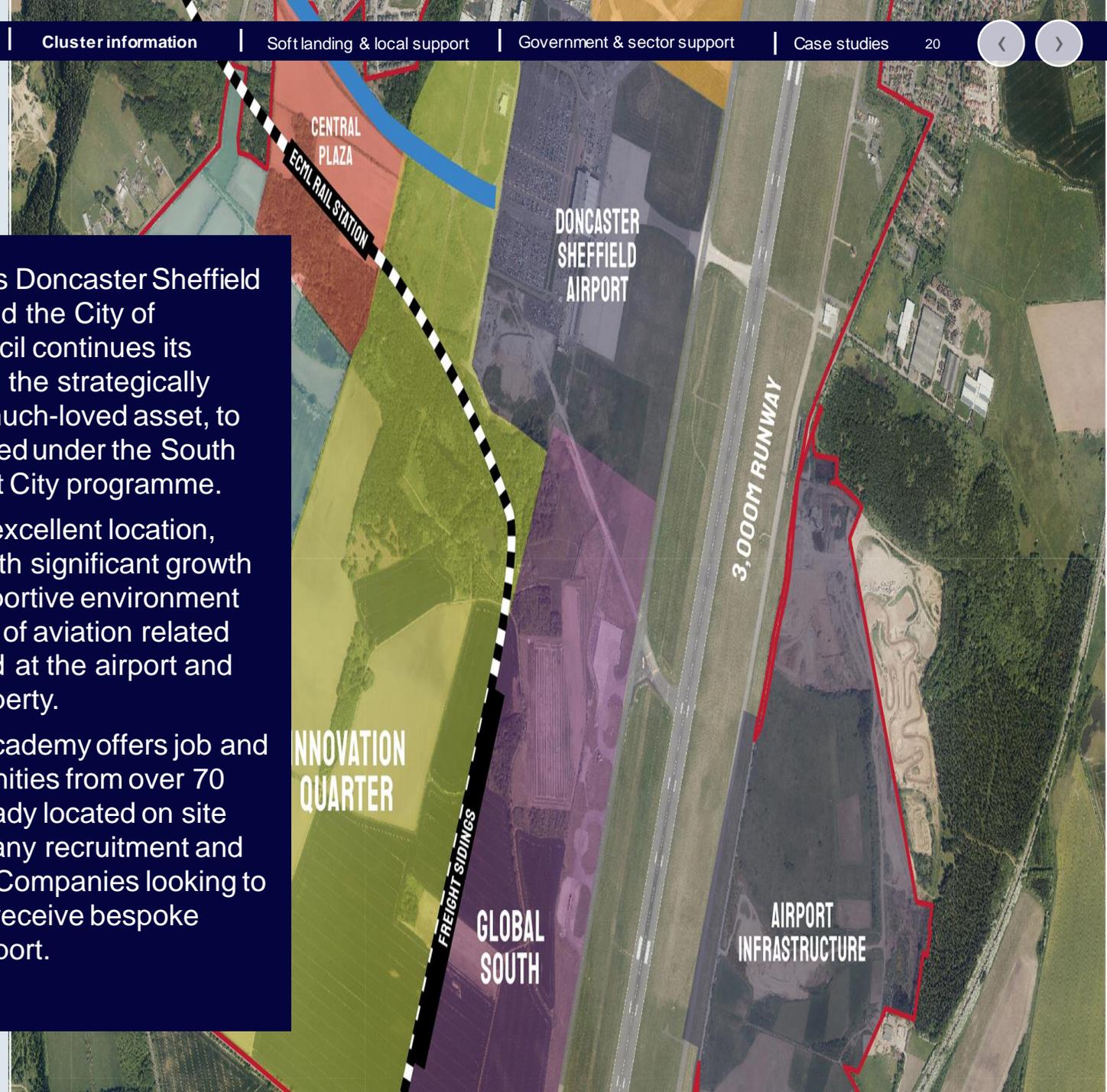
[Panattoni Doncaster 420](#)

[Jubilee Park](#)

[Platinum Park](#)

[Avro Park](#)

- › The site includes Doncaster Sheffield Airport (DSA) and the City of Doncaster Council continues its mission to retain the strategically important and much-loved asset, to see it redeveloped under the South Yorkshire Airport City programme.
- › Benefit from its excellent location, infrastructure with significant growth potential. A supportive environment for development of aviation related activities on land at the airport and on adjacent property.
- › GatewayEast Academy offers job and support opportunities from over 70 businesses already located on site and assist with any recruitment and training needs. Companies looking to invest can also receive bespoke recruitment support.





An opportunity to base your company in world class facilities within Doncaster

Unity Yorkshire

Unity Yorkshire is an award-winning development covering 650 acres. It is one of the largest regeneration and infrastructure projects of its kind in the UK. The development is set to deliver over 3000 new homes, a new Town Centre, new marina, school and transport hub and associated green routes, foot paths and cycleways alongside green & blue connected spaces for ecology and the community.

Unity Link can offer a plot complete with buildings adjacent to the M18 motorway with immediate access to Junction 5 of the M18 up to 19.5 Acres.

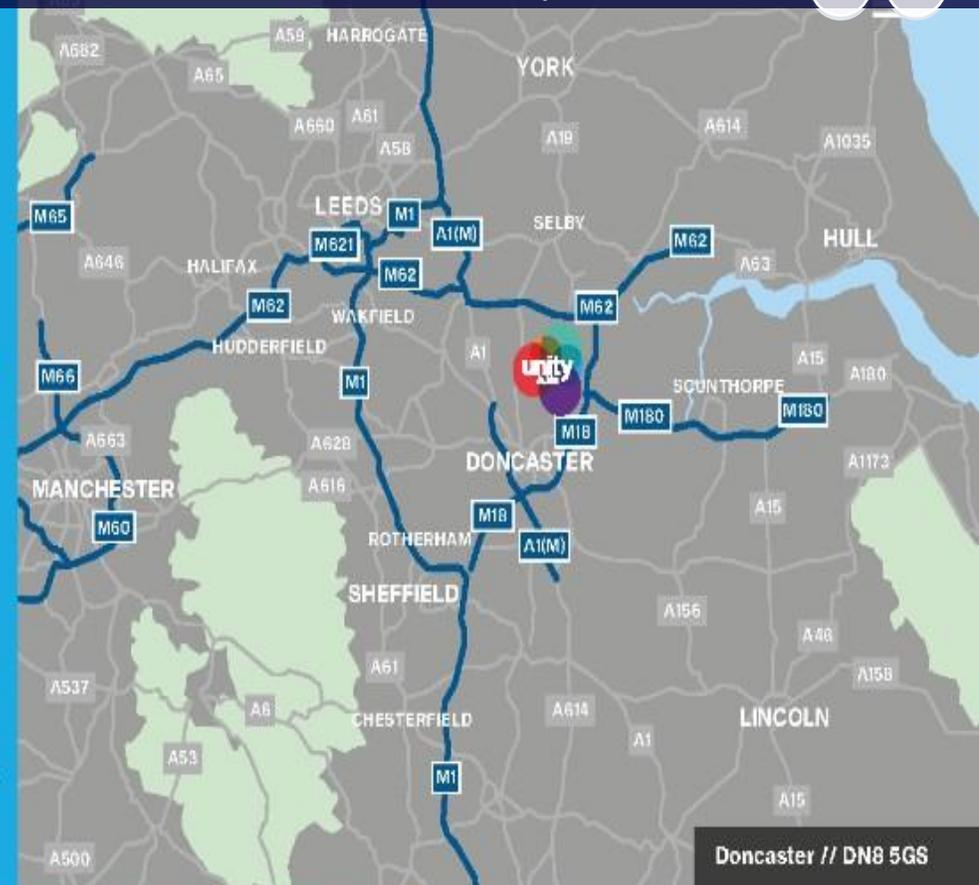
Location

Unity is situated in a prime strategic location on the eastern section of the M18/M180 motorway corridor, providing excellent access to the east coast ports at Immingham, Hull and Grimsby and is in close proximity to Doncaster Sheffield Airport.

22 miles from Sheffield, 43 miles from York, 33 miles from Leeds, 61 miles from Manchester and 170 miles from London. The site has direct rail links to a number of destinations such as Sheffield, Scunthorpe, Grimsby, Rotherham and the Meadowhall shopping Centre via Hatfield & Stainforth railway station.

A new link road currently under construction will provide direct access to/from junction 5 of the M18 as well as Hatfield and Stainforth railway station which provides regular services and a 15 minute journey time to Doncaster East Coast mainline station.

[Click here for Drive Times](#)





Access to iPort Rail– the UK’s newest intermodal freight solution

Creating new business opportunities by supporting integration between suppliers and customers

Sitting at the **heart of the UK’s intermodal supply chain**, iPort is a 6m square feet development on the outskirts of Doncaster with a **rail connected terminal specialising in intermodal freight transport**.

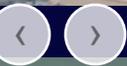
The transport hub is designed to provide the most efficient and cost effective supply chain solutions, **linking suppliers via sea and land transportation via rail and road locally, nationally and internationally**.

5
million sq ft
already
committed

337
Acres for up to 6
million SQ FT

Planning consent for:

24/7
Storage/
Distribution use



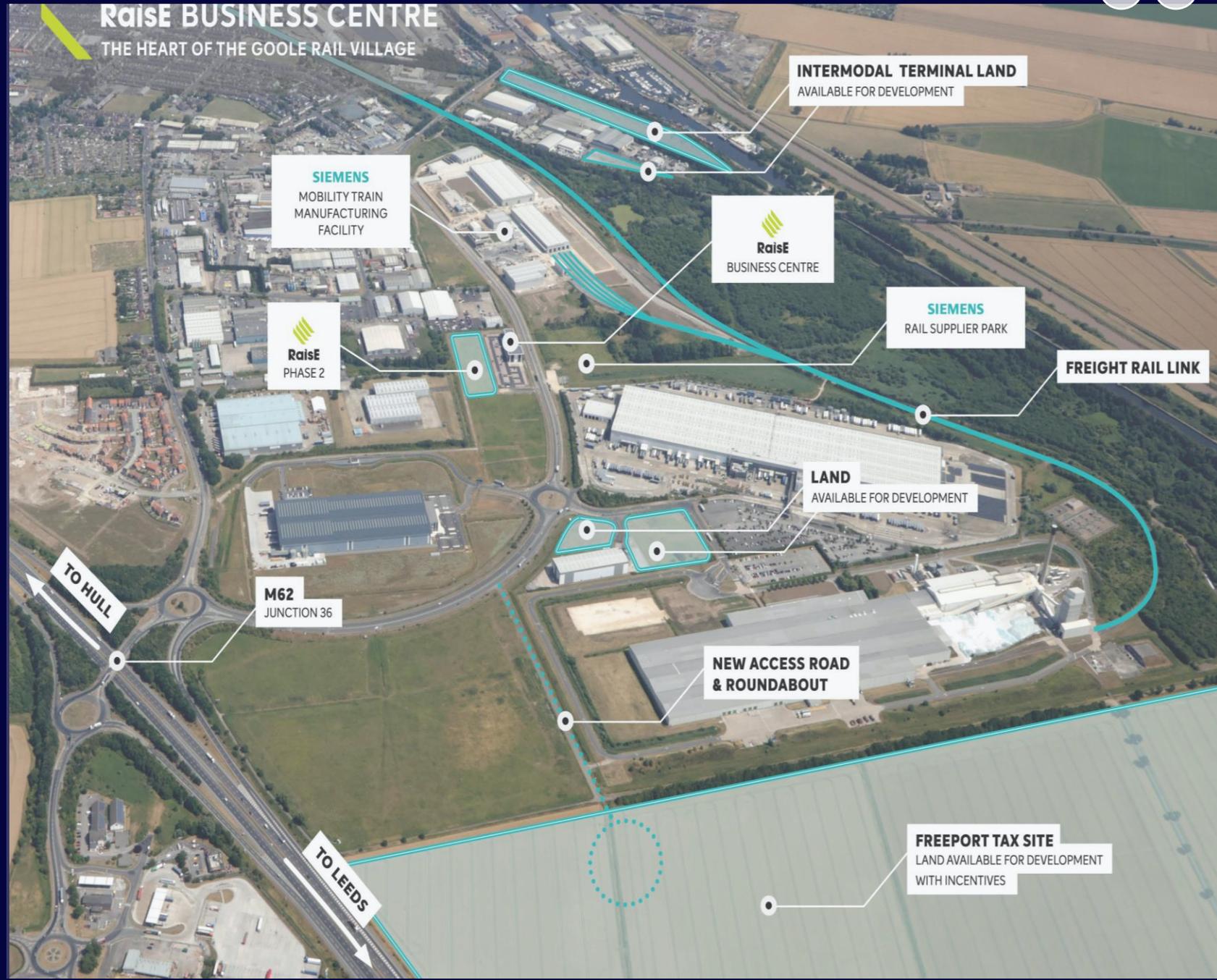
Spotlight on RaisE

The Rail Accelerator and Innovation Solutions hub for Enterprise (RaisE) is a collaboration formed between Invest East Yorkshire, University of Birmingham and Siemens Mobility following on from the £200m investment by Siemens Mobility for their new train manufacturing facility in Goole.

Phase one is the RaisE Business Centre, that opened in May 2022. Operated by East Riding of Yorkshire Council the Centre provides accommodation for small and medium sized businesses.

Invest East Yorkshire support includes:

- Personal account management to support with planning, grants, recruitment and skills advice
- Linking business to supply chain opportunities and supporting business growth through dedicated Supply Chain Network
- Business Support offer



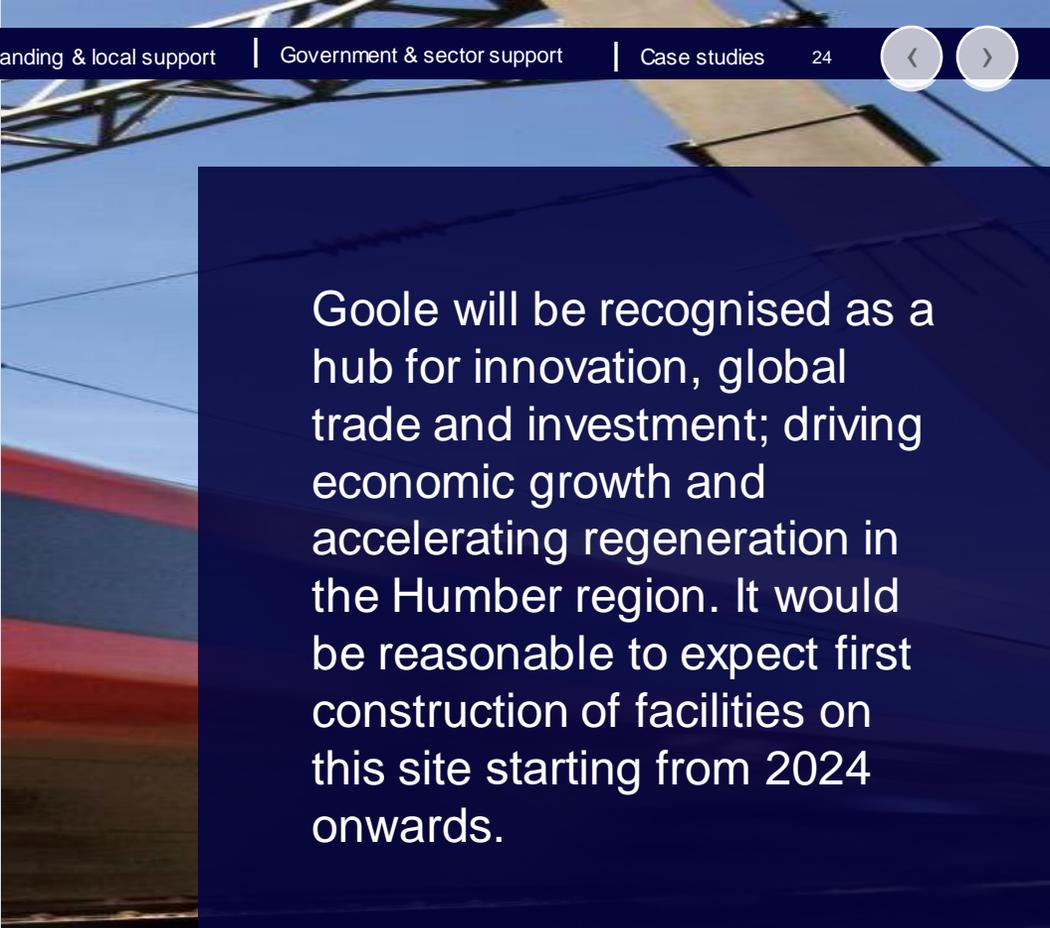


Capitalise on the opportunity presented by the Goole Freeport

200 hectares will be encompassed by the Freeport Tax Site

The Freeport Tax Site extends to 200 hectares and encompasses land owned by St Johns College Cambridge and Wykeland Group

The Goole Freeport Site will maximise high quality employment opportunities including those in high-tech advanced manufacturing, low carbon energy, modern distribution and logistics and rail sectors, bringing sustainable, transformational change to Goole and the wider region.



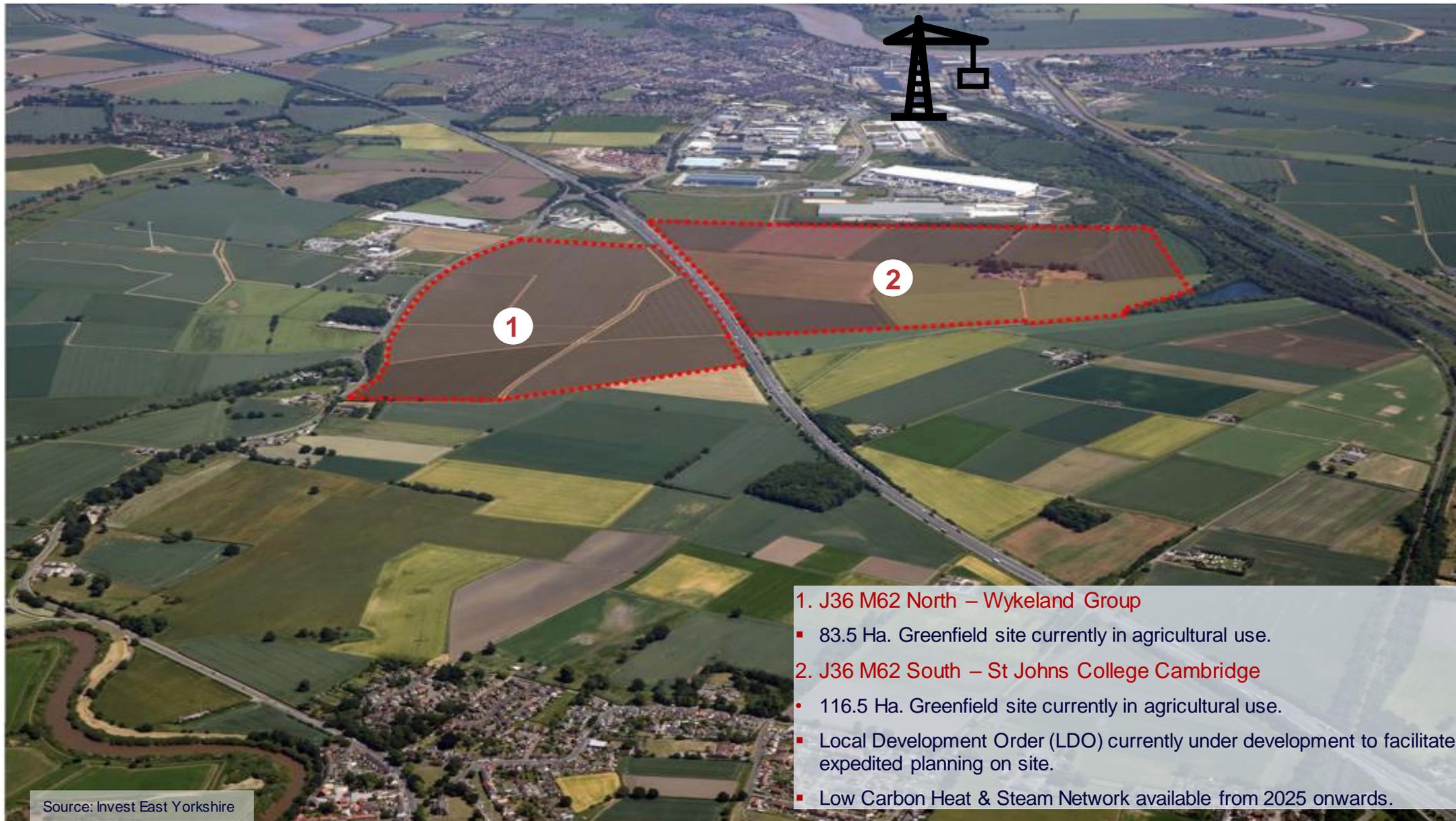
Goole will be recognised as a hub for innovation, global trade and investment; driving economic growth and accelerating regeneration in the Humber region. It would be reasonable to expect first construction of facilities on this site starting from 2024 onwards.

4

Freeport Sites

An innovation hub at the centre of the rail industry supply chain.

Freeport site 3: Goole Tax Site – 200 Ha





Siemens Mobility at Goole

Siemens Mobility is developing a new state-of-the-art rail facility in Goole, East Yorkshire. The first trains set to be built out of the factory will be the new Piccadilly line Tube trains for Transport for London from 2024.

The 67-acre site at Goole was chosen not only due to the space available, but more importantly, the access to the skilled workforce needed to build and operate the factory while supporting the UK government's priorities on levelling-up. The construction phase is supporting around 250 roles and we are dedicated to using a local supply chain, boosting jobs and unlocking growth in East Yorkshire.

Committed to people, technology, skills and the supply chain, Siemens Mobility is investing £200m in the site will create up to 700 jobs in engineering and manufacturing. A further estimated 1,700 indirect jobs are expected to be created throughout the UK supply chain.



“We are at a really exciting phase with our rail facility at Goole, recruiting a number of apprentices and engineers and it won't be long before the first trains start rolling off the production line.”

Finbarr Dowling, Director of Localisation for Siemens Mobility



5

Soft landing and local support

Cost competitiveness and soft landing support packages to support your investment.

SKILLS & RESEARCH

CLUSTER INFORMATION

SOFT LANDING LOCAL SUPPORT

GOVERNMENT SECTOR SUPPORT

CASE STUDIES

A competitive package against other leading global locations

Our industry insights have identified key cost drivers for rail manufacturers - the UK and Doncaster provide a competitive package against other leading European locations.



Industrial Space Costs (£/m²)



Cost £GBP per square metre per annum.

Sources: Property – FDI Benchmark; All cost values shown in GBP - United Kingdom Pound



Cost Effective Salaries

Salary costs in Doncaster are competitively lower than other key European locations.

	Mechanical Engineer	Electrical Engineer	Fitter
Doncaster	37,231	36,172	27,875
Lille	47,799	46,172	37,971
Milan	47,799	47,748	40,138
Berlin	70,020	68,780	55,980

Averages in £000s (European cities converted from € and CHF). Total costs indicated.



Local partners will work directly with you to increase the speed, ease and value of your UK investment

You will have access to award winning local partners for planning services for promoting economic growth.



Welcome to the home of ‘can-do, not can’t do’ and a place where world class can be delivered, where change happens and people matter.

Michael Hird Managing Director, Hird Rail



‘Growth Hub’ funding and preferential regional support available to rail companies in Doncaster planning to create new jobs



Strong local business networks, **recruitment and skills assistance** and links into **local and national government support**.

The Rail Forum is a national industry body with strong regional connections. The Rail Forum has a number of strategic priorities and activities which are aligned with the Rail Supply Group and demonstrate the rail industry’s commitment to delivering the Rail Sector Deal.



6

Government & sector support

Access to networks that can help influence, and connect you to suppliers and customers

SKILLS & RESEARCH

CLUSTER INFORMATION

SOFT LANDING LOCAL SUPPORT

GOVERNMENT SECTOR SUPPORT

CASE STUDIES

The UK Rail Industry bodies provide quick and easy access to suppliers, partners and customers and offer support for companies operating in the UK rail industry

For comprehensive support and advice, click any of the industry bodies below.

National Skills Academy – Rail

Support employers, trainers and organisations to develop and sustain a highly skilled workforce.

RISQS

Helps suppliers sell in to the GB rail industry by providing system for them to be formally recognised as capable providers.

Talent Retention Solution

Dedicated to supporting careers in manufacturing, engineering and technology. Helps the industry to attract new talent.

Rail Safety Standards Board

Help members deliver a better, safer railway through research, standards and analysis.

UKTram

The voice of the UK Light Rail industry. Represents operators, manufacturers, contractors and consultants.

Rail Delivery Group

Brings together the companies that run Britain's railway and provides services and support to members.

Association of Railway Training Providers

The trade association for training, development and competence management suppliers to the railway industry.

Rail Accelerator and Innovation Solutions hub for Enterprise

Provide support for small to medium-sized enterprises (SMEs) in the rail sector.

The Railway Industry Association

The trade association for UK-based suppliers to the railway industry.

Office of Rail and Road (ORR)

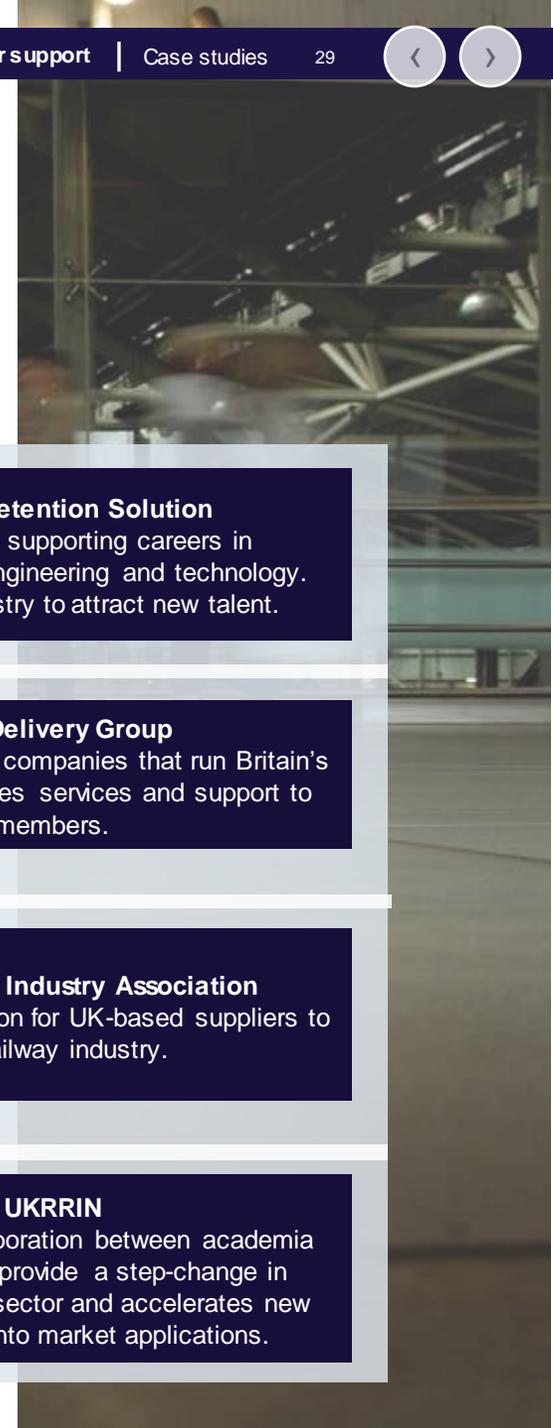
Regulates the industry's health and safety performance and ensures that the industry is competitive and fair.

Rail Supply Group

Leadership body for the rail supply sector, working in partnership with the Rail Delivery Group to set the direction for the industry.

UKRRIN

Encourages collaboration between academia and industry to provide a step-change in innovation in the sector and accelerates new technologies into market applications.





Benefit from the right support from local partners and Government to ensure a seamless investment



Real companies. Real experience. Real value.



7



Doncaster gives us the best opportunity in terms of existing infrastructure and engineering prowess.”

Carl Garrud, Managing Director, Rhomberg Sersa

Case Studies

Companies are already exploiting the opportunity throughout the Doncaster Region, you can join their success.

SKILLS & RESEARCH

CLUSTER INFORMATION

SOFT LANDING LOCAL SUPPORT

GOVERNMENT SECTOR SUPPORT

CASE STUDIES

Rhomberg Sersa

Austrian/Swiss company Rhomberg Sersa is a full railway engineering service provider – ranging from track construction, renewal and maintenance, through to consultancy, planning and logistics services.

- › The company took a unit at West Moor Park in Doncaster for its UK head office in September 2014. Just weeks after establishing, the business was ready to recruit additional staff following increased demand for services.
- › The company also announced a joint venture with Amey to deliver switches and crossing renewals across the UK over the next decade. Amey Sersa also has a team of more than 30 in the Doncaster area.

Read more case studies

Rhomberg Sersa

Unipart Rail

Hitachi Rail

Dual Inventive

iPort Rail



Doncaster is the home of our Head Office and also our UKRRIN Hub. It's the perfect place to collaborate with industry partners to bring performance improving innovation to the rail industry.”

Julie Carrier, Chief Commercial Office, UK & Europe, Unipart Rail

Unipart Rail

Unipart Rail is a supplier of 70,000 rail products and installation materials – all procured, managed and supplied. The company also provides a range of other services including consultancy, technical support, and overhaul and repair.

- › Headquartered in Doncaster, it was formed out of the privatisation of British Rail in 1997.
- › The site now employs over 400 people and continues to help grow the local economy by recruiting over 50 new staff since the start of 2017.

Read more case studies

[Rhomborg Sersa](#)[Unipart Rail](#)[Hitachi Rail](#)[Dual Inventive](#)[iPort Rail](#)



Our operations at the Doncaster depot have created jobs for the local area, with 300 people currently employed there, and will result in Hitachi Rail spending over £700 million in the UK supply chain. Iconic UK fleets are maintained at the Doncaster Depot, including 65 trains for LNER and 19 trains for Transpennine Express – recently ranked first in the UK fleet reliability table.”

Jim Brewin, Chief Director UK & Ireland, Hitachi Rail

Hitachi Rail Europe

Hitachi Rail Europe (HRE) is a global provider of total railway solutions and is the company leading the largest rail modernisation project in UK history and delivering the UK’s next generation of rolling stock.

- › In April 2017 HRE announced it was on track to create 250 new jobs at its new rail depot in Doncaster for building and maintaining new intercity trains in the UK. The depot is hiring a brand new team to maintain new fleets of intercity trains inspired by Japanese bullet trains, connecting northern cities to London and Scotland.
- › Hitachi has invested £80m in the Doncaster site to create a facility that is clean, light and packed with the most advanced industry technology.
- › HRE have also assembled commuter trains for Scotrail here, plus in 2020 invested £8.5m in welding and paint facilities to build rather than just assemble trains. They've produced over 1000 vehicles at the site.

Read more case studies

[Rhomborg Sersa](#)[Unipart Rail](#)[Hitachi Rail](#)[Dual Inventive](#)[iPort Rail](#)



We are a rapidly expanding company blazing a path into the UK rail sector, and we needed a home that allowed us to continue at speed. We chose Doncaster because it oozes rail heritage, creates valuable opportunities for corporate connections, and it gives us superb transport links throughout the United Kingdom. We cannot wait to build on Doncaster's rail history and shape the railways of tomorrow.”

Josh Jackson, Director, Dual Inventive Ltd

Dual Inventive

Dutch company Dual Inventive is a rail technology company specialising in innovative safety, monitoring and communications with a range of advanced products.

- › Business Doncaster has worked with Dual Inventive in order to establish a base that reflects the image, values and future intentions of the company. This has seen Dual Inventive find an ideal location in a new 19,000 sq ft unit comprising offices, storage and, most interestingly, a purpose-built auditorium seating around 45 people and employing the latest presentation technology.
- › Dual Inventive has spent considerable time working with Network Rail in order to prove the benefits of using their technology on UK rail systems and they are now an approved supplier with significant orders and the potential to grow this part of the business in the future.

Read more case studies

[Rhomborg Sersa](#)[Unipart Rail](#)[Hitachi Rail](#)[Dual Inventive](#)[iPort Rail](#)



With more businesses focussed on reducing environmental impact, the rail industry offers great benefits including less carbon emissions than long-haul HGV transport, as well as more competitive pricing and reliability. We are proud to be at the heart of the 21st century rail success story, and continue to enhance our supply chain services and capabilities to help companies in the UK and internationally navigate these challenging times.”

Steve Freeman, Managing Director, iPort Rail

iPort Rail

iPort Rail is an independent multimodal rail freight facility based on an 800 acre logistics park in Doncaster. Opened in February 2018 the rail freight terminal now serves local, national and international businesses with regular services to Southampton, Felixstowe and Teesport.

- › The terminal plays a key part in keeping goods moving and supporting businesses.
- › iPort Rail is in an advanced stage of its Authorised Economic Operator (AEO) status application. This will allow the terminal to process customs on site and offers the possibility of fast-tracking shipments, and it is likely that locations away from the Channel Ports will play a vital role in keeping Britain's supply chain working.

Read more case studies

[Rhomborg Sersa](#)[Unipart Rail](#)[Hitachi Rail](#)[Dual Inventive](#)[iPort Rail](#)



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The Department for Business & Trade (DBT) and local partners are here to support you in navigating the opportunities across the UK – to find the right fit for your business.

Based on our experience of investors like you, this attractive opportunity demonstrates the strength and depth of capability available locally and in central Government to support you, and maximise your investment in the UK.

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Department for Business and Trade

We are the UK's department for economic growth. We support businesses to invest, grow and export, creating jobs and opportunities across the country.

We are responsible for:

- Redrawing our rules to ensure businesses thrive, markets are competitive and consumers are protected.
- Securing investment from UK and international businesses.
- Advising, supporting, and promoting British businesses to grow and export.
- Opening up new markets for businesses by removing barriers and striking trade deals.
- Promoting free trade, economic security and resilient supply chains.

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