

Information Sheet

# **ENTERPRISE ZONES**

This information sheet summarises Enterprise Zones in the UK.

The factors covered are:

- **1. Definition of Enterprise Zones**
- 2. Enterprise Zones in England
- 3. Enterprise Zones in Wales
- 4. Enterprise Areas in Scotland
- 5. Further information

The key Government department responsible for Enterprise Zones in England is the Department for Communities and Local Government. For further information, please visit the <u>Enterprise Zones</u> website.

Enterprise Zones in Wales and Enterprise Areas in Scotland are the responsibility of the Welsh and Scottish Governments respectively, with further information available from <u>www.enterprisezones.wales.gov.uk</u> and <u>www.scotland.gov.uk/Topics/Economy/EconomicStrategy/Enterprise-Areas</u>.

#### **1. DEFINITION OF ENTERPRISE ZONES**

Enterprise Zones are specific geographic areas that enable companies setting up within them to benefit from a combination of financial incentives, simplified planning and other practical support for business.

Enterprise Zones are located across England, Wales and Scotland (where they are known as 'Enterprise Areas').

#### 2. ENTERPRISE ZONES IN ENGLAND

There are <u>24 Enterprise Zones</u> across England where businesses can benefit from:

- a business rate discount of up to £275,000 over a five-year period,
- simplified planning procedures (including, for example, 'Local Development Orders' that can grant automatic planning permission for specified types of development), and
- Government support to ensure that superfast broadband is rolled out throughout each Enterprise Zone.

In addition, certain Enterprise Zones may offer further business benefits such as:

- 100 per cent first year capital allowances for plant and machinery,
- lease payment holidays,
- low-rent incubator units,
- development funding, and

• 'soft-landing' packages in conjunction with local private sector partners such as developers, accountants or estate agents.

Each Enterprise Zone is coordinated by a Local Enterprise Partnership (a 'locally-owned' partnership between local authorities and businesses).

Figure 1, below, provides a summary of each Enterprise Zone in England (please see Appendix A for further detailed information).

Figure 1: Enterprise Zones in England

ENGLAND		
Enterprise Zone	Sector focus	Link
Alconbury Airfield	Information technologies, bio- technologies, pharmaceuticals, advanced manufacturing, creative industries, engineering and	www.alconburyairfield.co.uk/
Birmingham City Centre	processing. Business services, financial services, information technologies, creative industries and digital technologies.	http://birmingham.gov.uk/ez
Black County (Wolverhampton North and Darlaston)	Aerospace, automotive, advanced manufacturing, business services, advanced engineering and green technologies.	www.the- blackcountry.com/default.asp?PageID =379&n=Enterprise+Zone
Bristol Temple Quarter	Creative industries, green technologies and food processing.	www.investinbristol.com/temple- quarter.php
Discovery Park, Sandwich	Life sciences, pharmaceuticals and bio-technologies.	www.discovery-park.co.uk
Enterprise West Essex @ Harlow	Medical technologies, information technologies and advanced manufacturing.	www.westessexalliance.org/
Green Port Corridor	Renewable energy, green	http://humberlep.org/enterprise-
(Grimsby)	technologies and marine industries.	zone/
Hereford Enterprise Zone	Defence, security, advanced engineering, green technologies and food processing.	www.marcheslep.org.uk/
Humber Estuary Renewable Energy Super Cluster	Renewable energy, green technologies and marine industries.	http://humberlep.org/enterprise- zone/
Lancashire Advanced Engineering and Manufacturing Enterprise Zone	Aerospace, advanced engineering and advanced manufacturing.	http://www.lancashirelep.co.uk/
Lower Aire Valley	Healthcare, medical technologies, low-carbon manufacturing, renewable energy, logistics and waste management.	http://airevalleyleeds.com/ez/
Manchester Airport and Medipark	Advanced manufacturing, healthcare, bio-technologies and logistics.	www.manchesterairportez.co.uk/
Mersey Waters	Business services and leisure.	www.peelwaters.co.uk/
MIRA Technology Park	Research and development – including automotive, aerospace, transport, defence and manufacturing.	www.miratechnologypark.com/
The Modern Manufacturing and Technology Growth Area	Advanced manufacturing, creative industries, digital, technologies, logistics, low-carbon technologies and healthcare.	www.sheffieldenterprisezone.co.uk/

New Anglia Enterprise	Energy industries, logistics,	www.newanglia.co.uk/Page.aspx?ID=
Zone (Great Yarmouth and Lowestoft)	construction and engineering, and marine industries.	158
Newquay Aerohub	Aerospace	http://newquaycornwallairport.com/a erohub
Nottingham	Healthcare, beauty, information technologies, green technologies and life sciences.	http://www.d2n2lep.org/
Northampton Waterside	Green technologies, advanced technologies, precision engineering, sustainable construction and pharmaceuticals.	www.northamptonez.co.uk/
North East River Tyne and Nissan site	Energy industries, green technologies, marine industries, advanced engineering, automotive and advanced manufacturing.	http://enterprisezones.communities. gov.uk/enterprise-zone-finder/river- tyne-north-bank-and-a19-corridor- enterprise-zone/
Royal Docks	Energy industries, bio-sciences, green technologies, advanced technologies and stem-cell technologies.	www.royaldockslondon.com/
Science Vale UK	Green technologies advanced engineering, space sciences, medical technologies, bio-technologies and cryogenics.	www.sciencevale.com/
Sci-Tech Daresbury	Advanced engineering, advanced manufacturing, medical technologies, precision engineering, digital technologies and green technologies.	www.sci-techdaresbury.com/
Solent Enterprise Zone	Advanced manufacturing, green technologies, aerospace, marine industries, defence and business services.	http://solentez.co.uk/site/hca/home
Tees Valley Enterprise Zone	Advanced manufacturing, advanced engineering, renewable energy, chemicals, healthcare and information technologies.	www.teesvalleyunlimited.gov.uk

Source: DCLG, 2012.

Note: While there are 25 Enterprise Zones listed above, Discovery Park, Sandwich and Enterprise West Essex @ Harlow are considered part of a single Enterprise Zone, although on geographically separate sites.

# 3. ENTERPRISE ZONES IN WALES

There are <u>seven Enterprise Zones</u> in Wales, each targeted at a specific industry sector. Enterprise Zones in Wales offer similar benefits to those in England (see Section 2 above) including business rate discounts, simplified planning procedures and access to superfast broadband.

Figure 2, below, provides details of each Enterprise Zone in Wales (please see Appendix B for further detailed information).

|--|

WALES		
Enterprise Zone	Sector focus	Link
Anglesey	Renewable energy	www.enterprisezones.wales.gov.uk/zones/ent erprise-island/
Cardiff	Financial and professional services	www.enterprisezones.wales.gov.uk/zones/card iff/

Cardiff Airport and St Athan	Aerospace	www.enterprisezones.wales.gov.uk/zones/st- athan-cardiff-airport/
Deeside	Advanced manufacturing	www.enterprisezones.wales.gov.uk/zones/dee side/
Ebbw Vale	High technology manufacturing	www.enterprisezones.wales.gov.uk/zones/ebb w-vale/
Haven Waterway - Pembrokeshire	Renewable energy	www.enterprisezones.wales.gov.uk/zones/hav en-waterway/
Snowdonia	Renewable energy	www.enterprisezones.wales.gov.uk/zones/sno wdonia/

Source: Welsh Government, 2012

# 4. ENTERPRISE AREAS IN SCOTLAND

In Scotland, there are <u>four sectorally-focused Enterprise Areas</u> (covering life sciences, low carbon/renewables and general manufacturing/growth sectors) that comprise 14 individual strategic locations across the country. Enterprise Areas in Scotland offer similar benefits to those in England (see Section 2 above) including business rate discounts, simplified planning procedures and access to superfast broadband.

Figure 3, below, provides details of each Enterprise Area in Scotland (please see Appendix C for further detailed information).

Figure 3: Enterprise Areas in Scotland

SCOTLAND		
Enterprise Area – strategic locations	Sector focus	Link
Arnish – Western Isles	Low carbon/renewables	www.hie.co.uk/highlands-and- islands/regionally-significant- investments/archive/arnish.html
Biocampus – Midlothian	Life sciences	www.edinburghsciencetriangle.com/research/ science_parks/biocampus.aspx
BioQuarter – Edinburgh	Life sciences	www.sdi.co.uk/sectors/life- sciences/bioquarter.aspx
Creative Clyde – Glasgow	Creative industries	www.creativeclyde.com/office-space/creative- clyde-enterprise-area
Dundee Port - Dundee	Low carbon/renewables	www.dundeerenewables.com/
Forres Enterprise Park – Moray	Life sciences	www.hie.co.uk/highlands-and- islands/regionally-significant- investments/archive/enterprise-park- forres.html
Hatston – Orkney	Low carbon/renewables	www.orkneymarinerenewables.com/infrastruc ture.asp
Inverness Campus – Highland	Life sciences	www.invernesscampus.co.uk/
Irvine	Life sciences	www.irvinebay.co.uk/our-changing- bay/48_irvine_innovation_and_industry
Leith Port – Edinburgh	Low carbon/renewables	www.scotland.gov.uk/Resource/0038/003890 32.pdf
Lyness – Orkney	Low carbon/renewables	www.orkneymarinerenewables.com/infrastruc ture.asp
Nigg – Highland	Low carbon/renewables	www.gegroup.com/nigg/nigg-background- information.htm
Prestwick International Aerospace Park	Aerospace	www.scottish-enterprise.com/your- sector/aerospace-defence-and- marine/infrastructure.aspx
Scrabster – Highland	Low carbon/renewables	www.scrabster.co.uk/services/renewables.asp

Source: Scottish Enterprise, 2012

## **5. FURTHER INFORMATION**

This information sheet was updated in July 2012.

As information changes from time to time, please contact the organisations listed or UK Trade & Investment to confirm any item that you intend to rely on.

For all investment enquiries, please contact the 'UKTI Investment Hub' on +44 (0)20 7333 5442 or via email at <u>enquiries@ukti-invest.com</u>.

This information sheet was produced by the Marketing Group of:

UK Trade & Investment 1 Victoria Street London SW1H 0ET

Tel: +44 (0)20 7215 4957 Email: <u>enquiries@ukti.gov.uk</u> Website: <u>www.ukti.gov.uk</u>

#### **ENTERPRISE ZONES IN ENGLAND – SUMMARY INFORMATION**

Enterprise Zone	Summary information
Alconbury Airfield	Alconbury Enterprise Campus is located on the spine of the country with connections directly onto the A1(M), A14, M11, easy access to the East Coast Mainline and close links to Stansted Airport and the port of Felixstowe. The 150 hectare Campus accommodating up to 3 million square feet of business space is part of the wider low carbon development of Alconbury Weald which will include high quality homes, landscape and community facilities. Cambridgeshire is one of the country's premier places to live and to do business, and the Campus is surrounded by a highly skilled workforce. It builds on the global strengths of the Cambridge and Peterborough economies, and has the support of local politicians, business champions from local manufacturers and hi tech industries across the local area. The area is also highly entrepreneurial with a business base growing at nearly double the national average. Alconbury Enterprise Campus is owned and developed by Urban & Civic whose team has a strong track record in delivering quality projects at scale such as Stockley Park, Paddington Basin and Stratford City. Alongside the normal Enterprise Zone benefits, Alconbury Campus offers a project team lined up to support businesses with design and build, relocation support and staff recruitment and training. From advanced manufacturing and engineering, to ICT and R&D from knowledge-based sector offices to small start-up units including a new Incubator Centre: Alconbury Enterprise Campus offers a great place to set down roots for businesses looking for a place to make, a place to grow.
Birmingham City Centre	Birmingham's City Centre Enterprise Zone (EZ), comprising 26 sites in seven clusters, is a bold step towards boosting the economic growth of the UK's largest regional city. Its central location offers exceptional connectivity – including direct access to Birmingham Airport, the national motorway and rail networks, and planned High Speed rail link. Alongside more than £1 billion investment already committed to infrastructure improvements, a world-class business environment, thriving support network and exciting redevelopment projects, it provides the perfect environment for investors and businesses. The EZ offer, in combination with the existing strengths of the city centre location, will attract and support investors and businesses in sectors with high-growth potential, including financial and professional services, creative and digital businesses, and education providers. The EZ will accelerate the development of the city centre in order to create jobs, unlock regeneration and grow the city's profile as a leading global business destination.
Black County (Wolverhampton North and Darlaston)	With an excellent pedigree in Automotive, Aerospace, Advanced Manufacturing and Business Services Wolverhampton North provides a central location at the hub of the UK transport network with direct motorway access. Sites are available for immediate development with relevant planning permissions in place enabling companies to access a large workforce (500,000 within 30 minute drive time) and 4,700 apprentices a year as well as strong links between academia and industry. The I54 site is already home to global companies with high quality innovative operations such as Moog and Goodrich, with Jaguar Land Rover opening a new engine plant in 2014. Darlaston in the borough of Walsall, comprises a portfolio of vacant sites of different sizes, enabling companies to locate in a region with a strong manufacturing tradition and a number of high quality innovative companies. The cluster of sites is in an excellent strategic location adjacent to the M6 at Junction 10 and, one junction from the M54. The sites will also benefit from a £26 million project to improve the local road network. Darlaston offers opportunities for sectors such as

	advanced manufacturing, high value logistics and environmental technologies.
Bristol Temple Quarter Enterprise Zone	The Bristol Temple Quarter Enterprise Zone (TQEZ) – a 70 hectare area around Temple Meads railway station presents investors with a unique opportunity to co-locate with world-class creative and technology companies in affordable, flexible workspaces and state-of-the-art energy efficient buildings. Temple Quarter is already host to a strong concentration of creative and technology companies, as well as an established financial and professional services and public sector cluster.
	The TQEZ offers investors a number of advantages including super-fast broadband, soft landing packages, a reduction in the amount of planning red tape and the business rates discounts for new and expanding enterprises. It offers businesses 240,000 square metres of new or refurbished space featuring offices, research and development floorspace and retail as part of a wider mixed use development that is highly attractive to businesses looking to relocate. Temple Quarter occupiers will also benefit from the following factors; Bristol's creative digital talent pool; proximity to London by rail; Next Generation Superfast broadband; 240,000 square metres of new or refurbished space; cutting edge university research; developable sites with planning permissions; multi- modal transport interchange linked to local and national routes; Bristol's commitment to sustainability and 'Green Capital' credentials and dedicated, expert support services for investors including business case propositions and access to networks and partners.
Discovery Park, Sandwich	This site offers world-class facilities and access to a large pool of life sciences talent in the area, particularly suitable for life sciences, R&D and renewables. It is well located close to venture capital and regulatory organisations in London and is well positioned to also serve the mainland European market. The campus style site, with high grade accommodation, is already home to a number of life sciences companies including Pfizer, Peakdale Molecular and Mylan, who employ approximately 1,000 scientists and technical support staff. It is part of a major life sciences cluster in Kent consisting of about 175 companies and more than 5,000 employees.
Enterprise West Essex @ Harlow	Close to London and with excellent connectivity to Cambridge and London Stansted Airport, Harlow is an outstanding business location. Enterprise West Essex @ Harlow will build upon existing sector strengths in life sciences and medical technology, advanced manufacturing and information communications technology, exemplified by companies already present e.g. GSK, Clement Clarke, Raytheon and BUPA Home Healthcare. Proximity to major NHS and University research facilities of the 'golden triangle' (London, Oxford, Cambridge), the forthcoming Anglia Ruskin University Medtech Campus and the highly skilled population of West Essex will offer real competitive advantage to business.
Green Port Corridor (Grimsby)	With an ambition to create a renewable energy super cluster, the Green Port Corridor offers direct water access in the UK's most important port for offshore wind energy operations and maintenance activity (O&M). Already the base for Siemens, Centrica and RES, the port of Grimsby will soon be welcoming other blue chip O&M providers.
Hereford Enterprise Zone	Hereford is perfectly located for defence and security industries looking to join an existing cluster of 80 plus defence-related businesses in the communications, risk management and personal protection sectors, all building on local connections to the UK Special Forces. Existing defence- related businesses located in the nearby vicinity include Fujitsu, Dytecna, and QinetiQ, the Enterprise Zone benefits from close proximity to Government defence and security facilities at Malvern, Cheltenham, Bristol and Cardiff. Whilst the Defence and Security sector is the primary focus for

	the site, significant opportunities exist in the Food and Drink sector to capitalise on the area's natural resources and to locate alongside companies such as Heineken, Cargill, Tyrells Crisps, Westons Cider and numerous small scale and primary producers. Located on the edge of the historic city of Hereford, the 70 hectare Zone consists of a number of principle development sites which are fully cleared, serviced and benefit from bespoke site infrastructure, an estate wide masterplan and other supporting planning policies. Plots are available now for businesses wanting an excellent working environment coupled with an outstanding quality of life.
Humber Estuary Renewable Energy Super Cluster	The Able Marine Energy Park has real potential to develop a truly integrated offshore wind energy cluster, creating economies of scale that companies can benefit from when locating to the site. There is extensive land availability (320 hectares) adjacent to the Humber with 1,300 metres of quays fronting the deep-water estuary available in late 2014. There is a population of 1.8 million within a 60-minute drive and it is only 14.5 kilometres from the UK's second largest heliport. The site benefits from Assisted Area Status and access to the North Lincolnshire Regional Growth Fund grant programme. The site is in close proximity to a range of supply chain opportunities, including Tata Steel Scunthorpe, and provides access to extensive locally-available engineering skills.
Lancashire Advanced Engineering and Manufacturing Enterprise Zone	The Lancashire Enterprise Partnership and BAE Systems has created a 150 hectare prime development opportunity for high value companies within the Advanced Engineering and Manufacturing sector. The Zone's two strategic sites (at Samlesbury and Warton) are located close to Preston, one of the UK's fastest growing cities, and benefit from immediate access to national road and rail networks. Warton also has its own secure access to the second longest runway in the UK. Lancashire is already home to global industry leaders, including the likes of BAE Systems, Rolls-Royce, Spirit Aerosystems and Westinghouse. New investors to the UK will benefit from the support of a united private and public sector partnership that is focused on making things happen. As a centre of excellence for aerospace, there is easy access to a highly skilled workforce with 20,000 directly employed in this sector, with nearly 100,000 employed in advanced manufacturing activities in Lancashire. The Zone itself contains an aerospace infrastructure of international significance, in terms of design, manufacturing, assembly, system engineering OEMs, with strong local supply chains, and a highly skilled workforce Alliance.
Lower Aire Valley	Situated at the heart of the Leeds City Region with easy access to the UK's motorway network, the Aire Valley Leeds Enterprise Zone represents an unrivalled opportunity for businesses with access to a thriving regional economy, well-established supply chains and markets across the UK. The combination of strategic location, skills availability and transport connectivity make the Aire Valley Leeds Enterprise Zone the ideal location for a range of modern technology based companies. This zone will focus on attracting scientific and technology companies and provide targeting investment and expansion support in these key sectors.
Manchester Airport and Medi Park	The Manchester Enterprise Zone will link property development opportunities with the high level global connectivity that is provided by the immediate proximity of an international airport. Manchester airport is the third latest airport in the UK and currently serves over 20 million passengers a year. It offers direct flights to over 200 destinations connecting Manchester to the major business hubs including the major European and US cities and to the Asia Pacific countries via Dubai and Abu Dhabi. Companies who require global connectivity and operating in the Advanced Manufacturing; Research & Development; Pharmaceuticals & Health; Professional Services; Science & Research; IT, Media &

	Telecommunications; and Retail & Leisure sectors will benefit from a unique, high quality and bespoke property offer with ready access to a large, available and wide ranging skilled workforce. In addition to Airport City, Medi-Park is a unique combination of UK's second biggest cluster of health and biotech activity located alongside the UK's third largest airport. The site offers highly competitive opportunities to commercial organisations whose own development can be accelerated by close association with major hospitals, academic groups, and with unrivalled international accessibility. Recognising their joint interest in making Medi- Park an international success, the three principal landowners have now formed an alliance to jointly support the development. UHSM, Royal London Asset Management and Bluemantle are now master-planning the Medi-Park site.
Mersey Waters	The UK's biggest regeneration project across both banks of the River Mersey comprises three significant components: Wirral Waters, Liverpool Waters and the Peel International Trade Centre (ITC). Wirral Waters will create a world class waterside environment for businesses and their employees to work, live and enjoy leisure activity. With a focus on trade, advanced engineering, automotive supply chains and business services this mixed use development will be the home of the ITC. The ITC is a 230,000 square metre development to allow 1,000 companies from China, India and South Korea and other countries to sell their products to UK, Ireland and Europe. Already attracting significant interest from China, the ITC will host business from across all sectors and business lines. Liverpool Waters continues the development of historic Liverpool docks, allowing companies to access the existing strong life science and digital clusters within Liverpool.
MIRA Technology Park	MIRA's vision is to create a centre of excellence in an outstanding work environment which benefits from the specialist technologies and testing facilities which MIRA currently operates. The development will make MIRA's existing offer to global transport (automotive, aerospace, rail, defence and transport related digital telecommunications) technology businesses (research & development expertise, advanced engineering consultancy and comprehensive testing facilities) even more attractive to occupiers and investors, who also benefit from tax breaks and other incentives. The MIRA property development team will create bespoke R&D and European headquarters facilities for businesses joining the technology park in the shortest possible timescales. Provision of immediate access to existing space for start-up teams can also be provided, whilst bespoke facilities are designed and constructed. MIRA has extensive international experience and is therefore well placed to understand the cultural, business and operational needs of overseas clients looking to establish a UK-based engineering operation and provide support to ensure the fastest possible route to operational status.
The Modern Manufacturing and Technology Growth Area	Sheffield City Region has one of the largest concentrations of advanced manufacturing, engineering and technology businesses in the UK. It continues to attract world-leading technology and engineering innovators due to its purpose-built facilities, network of support services and collaboration opportunities, highly developed infrastructure, skilled workforce and – now – a range of incentives and support as a result of its Enterprise Zone status. The Sheffield City Region Enterprise Zone comprises a number of well-connected business development areas at three sites along the M1 corridor which includes the world-renowned Advance Manufacturing Park. A range of Enterprise Zone Incentives, including enhanced capital allowances are available to encourage growth and investment by hi-tech firms involved in the modern manufacturing and technology sectors. Sheffield City Region also boasts sophisticated logistics and distribution capabilities which allow manufacturers to best serve markets across the UK and Europe.

New Anglia Enterprise Zone (Great Yarmouth and Lowestoft)	For 50 years, the two ports of Great Yarmouth and Lowestoft have been the UK's leaders in supporting the offshore energy sector in the Southern North Sea. The New Anglia EZ contains the closest deep-water ports to over £50 billion of capital expenditure to be invested in offshore wind; oil and gas exploration and extraction; nuclear (new build and decommissioning); gas storage; and platform decommissioning over the next 20 years with £30 billion of this capital expenditure expected in the next 8 years. As well as these future commercial opportunities, there is an enabling infrastructure, with the East Anglia Array proposed wind farm (7200 MW, 1200 turbine development is 14 kilometres off the Norfolk / Suffolk coast; easy access to Hornsea and Dogger Bank developments and many Round 2 developments); a supply chain and skilled workforce with 50 years' experience of Southern North Sea conditions and offshore wind developments - including fabrication, installation and operation & maintenance. The New Anglia EZ offers access to a unique and significant concentration of energy sector infrastructure, skill base, activity and planned investment.
Newquay Aerohub	Aerohub@ Newquay Cornwall Airport is located on a fully operational civilian airport and presents a unique development opportunity for aerospace and aviation businesses. Aerohub has excellent connectivity, state of the art infrastructure, 283 acres of land for development, and one of the UK's longest runways (2,744 metres by 45 metres). The facility is ideal for both civilian and military aviation activities ranging from manufacturing, maintenance, flight training and search and rescue training as well as opportunities for Unmanned Aerial Systems. Aerohub also consists of a large Business Park development which will provide significant commercial opportunities for related industries. Additionally, inward investors at Aerohub will benefit from one of the most competitive financial business support packages available in England.
Nottingham	The Nottingham Enterprise Zone comprises of three sites across the city and provides a unique solution for companies operating in a number of sectors (Healthcare and Beauty; ICT; Environmental Technologies, and Life Sciences), allowing access to world leading researchers from Nottingham's universities and major global companies. The Boots Campus presents a unique opportunity for companies looking to locate on the site to be close to one of the world's leading healthcare and beauty companies, enabling companies in complementary sectors to expand their supply chain and customer base. The site offers a wide range of property solutions from incubator facilities to major R&D/Head Office accommodation and is within easy reach of two of the leading Bioscience and Life Science universities in the country with key research centres in Pharmaceuticals, Oncology and Clinical Technologies. Beeston Business Park is a well-established technology park on the edge of Nottingham City Centre and includes Siemens, SMS Technologies, ATOS Origin and presents a great opportunity to ICT technology led companies to locate in this existing cluster. Nottingham Science Park is part of Nottingham's Science Quarter and contains a leading cluster of Environmental Technologies companies and offers both existing and design and build opportunities with sustainability in mind. The Science Park is home to foreign owned companies including Changan Automotive and Chinook Sciences as well as high growth companies such as 4Energy and Oegen. Nottingham MediPark offers the unique opportunity for companies to be located on the site of one of the largest teaching hospitals in Europe and is focussed on providing Clinical Technology and Life Sciences companies, high quality research and development and spin out space.
Northampton Waterside	Strategically located at the centre of England, Northampton Waterside Enterprise Zone presents a compelling proposition for High Performance Technology (HPT) companies wanting to benefit from the already existing

	strong and global cluster. The Northampton area has a proven track record for growth and enterprise and has one of the fastest growing populations in the country. The Enterprise Zone has a number of existing and new development sites available supported by plans to develop the central area to create the right environment for world leading companies to base their operations. Already leading the way in many areas of HPT, the Enterprise Zone is set to become a national centre of excellence for advanced technology, low carbon technology, sustainable technologies and high performance engineering.
North East River Tyne & Nissan Site	Focussing on the development, commercialisation, manufacture and supply of low carbon technologies, the North East Enterprise Zone present options for both automotive and offshore companies. The Nissan site in Sunderland provides close proximity to Nissan, and its supply chain, logistics expertise and is emerging as a centre for the development of ultra-low carbon transportation technologies where academia, technologies and industry interact. The North Bank of the River Tyne is home to a significant offshore marine and renewables engineering sector. With a focus, but not exclusively, on wind energy generation, the Tyne provides close proximity to the National Renewable Energy Centre and has available, ready to build on large sites with riverside access, heavy craneage, local strong skills base and supply chain. In addition, a clear statement of the national importance of the River Tyne North Bank by Central Government and the NELEP is the identification of the area as one of 5 Centres for Offshore Renewable Engineering across the UK.
	Blyth is home to the National Renewable Energy Centre offering some of Europe's largest testing facilities for wind, wave and tidal renewable energy technologies and electrical connections as well as training facilities. It has seen investment of over £150 million to provide some of Europe's largest facilities designed to accelerate the deployment of offshore renewables accommodating blades up to 100 metres and drive trains up to 15 MW. Blyth also has a tidal port accommodating vessels up to 30,000 DWT at berths providing direct access within 0.5 miles to open sea. A variety of sites are available to accommodate new investments which are well located to service the Offshore Wind Round 3 Zones especially Dogger Bank. With a growing supply chain to support projects and a history of energy related activity Blyth provides a complete package of services, sites and support as well as a dedicated team to help you realise your investment.
Royal Docks	This exciting regeneration project compromising the historic Royal Albert and Silvertown docks is the next phase of development in London following the development work to support the Olympics in East London. As part of London's Green Enterprise District, the Royal Docks EZ will be an ideal base for high-tech manufacturing, research and green enterprises. A development partner is currently being sourced to bring these plans to reality.
Science Vale UK	The Science Vale UK Enterprise Zone offers great development potential for science and technology companies. It is the heart of the UK's science and technology infrastructure, with the UK's main facilities for scientific research across a wide range of disciplines including life sciences, structural biology, physics, chemistry, earth, environmental, engineering and material sciences. Harwell Oxford has the UK headquarters of the European Space Agency, the Diamond Light Synchrotron and ISIS. Milton Park is the centre of the UK's largest bio-cluster, which is entrepreneurial and successfully commercialises research and continues to attract investment and growing in size and global impact. Culham has JET, the European nuclear fusion research facility. It has strong links to the University of Oxford, ranked fourth in the world and first in Europe (2011 Times Higher Education World University Rankings). It has already attracted global companies including Amgen, Evotec, Infineum, Oxford

	Instruments, Vertex and Taylor & Francis.
Sci-Tech Daresbury	Through the Science and Technology Facilities Council (STFC) and Cockcroft Institute, Sci-Tech Daresbury is an internationally-recognised scientific centre in areas such as high performance computing, modelling & simulation, accelerator science, detectors and sensors. Sci-Tech Daresbury is also home to over 100 high-tech companies with nearly 20 per cent of these being foreign-owned. These companies have capabilities in sectors such as advanced engineering, biomedical, digital/ICT/mobile and energy & environmental including companies such as IBM and Perkin Elmer. These companies come to Daresbury due to its great connectivity to the UK and Europe, strong business network, collaborative community and access to technical facilities such as the ITAC laboratories, Engineering Technology Centre and Virtual Engineering Centre. It has excellent connections into the strong clusters that exist within the NW region (for example, biomedical, digital, advanced engineering) but also through STFC, to research-intensive universities across the UK.
Solent Enterprise Zone	The Solent Enterprise Zone offers companies the opportunity to occupy a key site on England's central south coast. The focus is on attracting advanced manufacturing and engineering companies including those in marine, aerospace, and defence sectors - building on South Hampshire's existing strengths and skilled local workforce. The SEZ at Daedalus, which is at present largely undeveloped, offers the potential for companies requiring manufacturing, office and workshop space along with an existing runway and slipway access to the Solent. The development will also provide for a hotel, homes and space for community use. It is proposed to create around 700 jobs by 2015 and up to 3,500 over the lifetime of the Enterprise Zone. Existing businesses located nearby include BAE Marine Systems, Eaton Aerospace, Meggitt Avionics, TurboMeca Raytheon, Lewmar, GE Aviation, Lloyds Register, Astrium and QinetiQ. The universities of Southampton, Portsmouth and Southampton Solent provide world class research and teaching in marine engineering, aeronautics and a wide range of supporting disciplines. The site is located on the world famous leisure marine asset of the Solent, is close to the New Forest and South Downs National Parks and benefits from proximity to the cultural and leisure attractions to be found in Portsmouth and Southampton. London is only 75 minutes from the site.
Tees Valley Enterprise Zone	The Tees Valley Enterprise Zone comprises 12 sites across the Tees Valley allowing companies to access the highly skilled workforce and strong supply chain. Benefiting from the existing clusters and sector strengths within the Tees Valley, there is a location for all companies operating in Advanced Manufacturing and Engineering; Chemicals; Renewable Energy; and Digital sectors. Companies locating in the Tees Valley EZ will benefit from incentives including enhanced capital tax allowances on applicable costs and business rate relief up to £275,000 over 5 years. Located around the River Tees with excellent port, chemical and renewable energy infrastructure the Tees Valley presents a compelling proposition for global companies to benefit from this industry friendly environment.

Source: English Enterprise Zones, 2012

#### **APPENDIX B**

## **ENTERPRISE ZONES IN WALES – SUMMARY INFORMATION**

Enterprise Zone	Summary information
Anglesey Enterprise Zone	Anglesey has ambitious plans for economic development and investment which aim to build on current successes and provide new and improved opportunities for business and jobs. The Energy Island Programme (EIP), part of the Enterprise Island Framework, aims to deliver exciting opportunities for the energy sector.
	In realising the EIP's vision, the Zone will act as a catalyst to facilitate demonstration (R&D), production and servicing. World-class facilities will be established to: position Anglesey as a leading location for low carbon energy innovation and demonstration; invest in new low carbon energy production to help secure a stable energy future for Wales and the UK and ensure that local companies and people benefit and take advantage of opportunities from new low carbon energy investments.
Cardiff Enterprise Zone	Cardiff Enterprise Zone is the UK's only Enterprise Zone dedicated to attracting and growing the financial and professional services sector. The new Zone will support the ambition to deliver a new Central Business District in the heart of the city centre. The Zone provides high quality sustainable accommodation, financial support and infrastructure.
	The Central Business District covers up to 140 acres of prime city centre land, strategically serviced by a modern integrated transport hub at Cardiff Central station, all less than two hours from London.
	This sustainable business location provides access to an existing pool of highly skilled staff in the Cardiff region, which supports a population of 1.4 million.
Cardiff Airport and St Athan Enterprise Zone	St Athan Enterprise Zone is an unique environment for aerospace businesses within Wales. With a thriving aerospace sector, the Zone with its aviation facilities and exceptional access to airside, offers investors significant project opportunities in two distinct areas.
	Cardiff Airport Zone offers air travel to a number of short haul and long haul destinations. The runway can accommodate all generations of aircraft and linking in with the Cardiff Business District, the airport has potential for future business travel growth. Land and facilities are also available for Maintenance, Repair & Overhaul (MRO) and cargo operations. A commercial zone on the land neighbouring Cardiff Airport will provide a quality office environment, cargo, leisure facilities and links with academia.
	St Athan Aerospace Business Park, just a short drive from Cardiff Airport, has been a base for aerospace activity for more than half a century. Now, the site has a newly resurfaced runway, and is a secure, well-connected, long-term base for aerospace companies requiring airside and non-airside access.
	The accommodation is fit for a range of business purposes, civilian or military, such as MRO, manufacture, engine overhaul, NDT and R&D. Existing accommodation includes hangars, workshops and other buildings that can be occupied immediately, and are ideal for ancillary MRO services such as seat overhaul, wheel and brake overhaul, aircraft recycling, or parts storage. Land is also available for new development with airside access.
Deeside Enterprise Zone	Deeside is already the preferred location for many of the UK's top investors, including Airbus, Tata, Toyota and UPM. Cutting edge knowledge of new materials linked to innovation and research already exists - in Airbus's Composites Centre and Sustainable Building Envelope Centre being pioneered by Tata Steel.
	The Zone has a wide choice of state-of-the-art buildings and sites up to 200 hectares, the largest mixed use development site in Wales. The vision is to

	deliver a vibrant, competitive development solution that will enable businesses to build a long term sustainable future in North East Wales
	With an established skilled manufacturing tradition Deeside can draw on a potential workforce of over three million. The workforce is highly skilled, motivated and has widespread experience of working in challenging and constantly changing manufacturing environments.
Ebbw Vale Enterprise Zone	Ebbw Vale is already the manufacturing home of international companies such as Tenneco, Yuasa, Continental, Takao, Atraverda and Monier Redland – with the area also attracting great interest from investors in a number of key sectors such as automotive, life sciences and aerospace. The aim is to expand on this industrial base and attract more major companies to the area. The vision for Ebbw Vale Enterprise Zone is of a vibrant, high technology hotspot of Welsh based manufacturing.
	Situated in Blaenau Gwent, the area has approximately 40 hectares of development land. This is an excellent location with good access to other manufacturing hubs in the UK including the West Midlands. This will be of particular importance as companies consider the sustainability of their supply chains.
	As a 'convergence area' companies can benefit from the highest level of grant aid in the UK and Welsh Government support for skills development, ICT and R&D.
Haven Waterway Enterprise Zone	With up to 30 per cent of the UK's energy supplies now coming via Pembrokeshire it has an increasing reputation in this sector. Based on an existing energy site, Haven Waterway Enterprise Zone is a unique location with the ideal conditions for both Wave and Tidal Stream Marine Energy. There are two refineries producing about 25 per cent of the UK's refined products and exporting refined products to Europe and North America. The UK's largest independent Tank Farm (oil storage depot), with a capacity of 8.7 million barrels, is based here, as is the UK's most efficient CHP power station, the UK's leading manufacturer of Vertical Axis wind turbines, and Wales' first commercial Solar Farm. And with two LNG import, storage and regasification plants with the capability of providing more than 25 per cent of the UK's gas supply, South Hook is the largest LNG terminal in Europe.
Snowdonia Enterprise Zone	Centred upon the site of the former Trawsfynydd Power Station, this 50 hectare site is a unique opportunity to invest within the Snowdonia National Park and take advantage of its distinctive assets. Away from the major cities but within easy reach, this location is set amongst some of Britain's most spectacular scenery. The aim is for Snowdonia Enterprise Zone to become a hub for ICT and digital enterprises, innovative low carbon energy generation and technology firms.
Source: Welch Cov	With a renewable source and resilient supply of power, this secure site lies on the banks of one of Wales largest lakes providing low cost cooling on tap, making it an attractive data centre location and a focal point for future green technologies and energy related enterprises as well as a centre for broadening the leisure and visitor economy.

Source: Welsh Government, 2012

### **APPENDIX C**

# ENTERPRISE AREAS (ZONES) IN SCOTLAND – SUMMARY INFORMATION

Site	Summary Information
Arnish (Western Isles)	Sited in Lewis, this is the only industrial site of scale (43.9 hectares) in the Outer Hebrides and offers a 6.5 metre of water depth at the quayside with unrestricted access to the Atlantic. Scotland has 206 GW of practical offshore wind, wave and tidal resources – almost 40 per cent of the total UK resource. Arnish offers short-term opportunities in offshore wind generation and medium to long-term opportunities in wave generation, having been identified in N-RIP as offering integrated manufacturing opportunities.
BioCampus (Midlothian)	BioCampus is a purpose built campus providing dedicated opportunities for companies wishing to undertake bio manufacturing and bio processing - GMP (Good Manufacturing Practice). The site is located in the heart of the Easter Bush Consortium (Roslin Institute, Moredun Institute and University of Edinburgh) - an area characterised by intensive research/R&D activity associated with agriculture, forestry and the life sciences – particularly animal health. The south side of Edinburgh is becoming an ever more important zone for the life sciences sector in Scotland and indeed has sufficient specific, high quality activity in the field of animal health, to have growing global significance.
	The single use site offers possibilities for medium to large scale production of biopharmaceutical products such as proteins, antibodies and vaccines, offers dedicated opportunities for CMO's and complements the activity undertaken at nearby Edinburgh BioQuarter.
	The land has been serviced for development, with the introduction of roads, street lighting, all main services, structural landscaping and drainage. Nine plots have been created, providing a total development area of approximately 9 hectares (23 acres) in a landscaped setting.
BioQuarter (Edinburgh)	Edinburgh BioQuarter is a flagship life sciences site in one of Scotland's thriving growth sectors. The 40 hectare site aims to capitalise on the co- location of the University of Edinburgh's College of Medicine, the Royal Infirmary Edinburgh and the Queen's Medical Research Institute.
	Edinburgh BioQuarter offers access to the unique combination of pre- clinical and clinical excellence around Edinburgh, with the second largest concentration of researchers rated "internationally excellent" by the UK government, and a great quality of life and cost of living that is 20 per cent lower than London.
	Working with Scotland's extensive life sciences and health research networks, more than 870 commercial clinical trials have been undertaken across Scotland in the last three years. Scotland is the only country to offer pharmaceutical companies access to a fully phenotyped population of more than 5.1 million individuals with electronic patient records linked by a single system, making it a location of choice for trials and pre-clinical research.
	The existing research community of 1,200 scientists at BioQuarter have been joined by the Scottish Centre for Regenerative Medicine (2011) and a 10,000 square metre bio-incubator building Nine (2012) with the Edinburgh Sick Kids' Hospital (2015) and the Scottish Mind and Body (Neurology) centre (2016) due to follow.
Creative Clyde (Glasgow)	This 14.5 hectare site at Pacific Quay on Glasgow's waterfront, offers the opportunity for companies to join an established cluster of creative companies which includes the headquarters of Scottish Television and BBC

	Scotland together with a broad range of independent production companies and their supply chain. Creative Clyde is a flourishing and vibrant riverside community where great ideas and creative energy flow. Pacific Quay has already attracted over £300 million of investment and an
	ambitious new masterplan envisages a £75 million mixed use development on the Enterprise Area site. The Creative Clyde Enterprise Area offers a range of development plots for bespoke development and 100,000 square feet of office/industrial space available for immediate occupation.
Dundee Port (Dundee)	Dundee was identified as a key renewables site within N-RIP and there is currently strong demand from manufacturing companies in the site. The 57 hectare site is evenly split between waterfront land at the port and a development ready industrial site 2 miles inland and is one of the locations with the greatest off-shore wind potential in Northern Europe. By utilising the site's natural resources, along with the well-established engineering supply chain close by, Dundee can play an important role in developing Scotland's renewables energy sector.
	Dundee is an ideal location for distributed manufacturing, operation and maintenance functions for the renewables industry. Fabrication at Dundee may be one consolidated operation or potentially a lead fabricator supported by a couple of specialist 'supply chain' sub-contractors in nacelles, towers or blades.
	The Dundee Enterprise Area site will also offer Enhanced Capital Allowances to encourage investment in plant and machinery.
	The Universities and Colleges of Tayside have formed an alliance creating a unique combination of training and research & development expertise to support the offshore renewable energy industry. The breadth and depth of provision ensures the availability of a local, well-qualified workforce, which is equipped with the skills and knowledge needed to take the offshore energy industry forward.
	A Memorandum of Understanding between Scottish Enterprise, Forth Ports, Scottish and Southern Energy and Dundee City Council seeking to maximise opportunities in the Renewables Sector in Dundee was signed in late 2011.
Forres Enterprise Park (Moray)	This 9.3 hectare site offers a strong opportunity to build on the cluster of expertise in the Digital Healthcare sector which has developed along the Inverness-Elgin corridor, the sector having expanded from 50 to 80 active businesses between 2009 and 2011.
Hatston (Orkney)	This 11 hectare pier side site was identified as a key marine energy location in the National Renewables Infrastructure Plan. Orkney is currently at the forefront of marine renewable energy development being the home of the European Marine Energy Centre (EMEC) and at present 14 marine renewable device developers have devices deployed at EMEC's wave and tidal test facilities in the area.
	The site is likely to be a mix of larger scale fabrication or assembly workshops with associated lay down areas and smaller scale workshop/office buildings for associated support services. An £8 million extension to Hatston Pier is due to be completed in late 2012, which will provide an additional 360 metres of quayside. Six advance, light engineering workshop units have recently been completed on the site.
	Hatston is ideally situated to service the crown estate seabed lease areas in the Pentland Firth and Orkney Waters, which offer potential energy generation of up to 1.6GW. The Hatston site offers additional agglomeration opportunities due to its proximity to other Enterprise Area sites at Lyness and Scrabster.

Campus U (Highland) th re La w	This is a 5.5 hectare site which is part of a larger site housing the Jniversity of the Highlands & Islands, the Centre for Health Science and he Scottish Agricultural College. The site will provide opportunities in esearch and development as well as in the provision of incubation units. ocation on the university campus offers potential to develop strong links with Scotland's internationally renowned academic research base. A letailed planning application for the site has now been approved.
Ayrshire) h P ir si w	The Irvine site covers a number of co-located sites and a total area of 100 nectares. The overall site includes the i3 Irvine Innovation and Industry Park which at 200 acres is the largest fully serviced, single user inward investment site in the North of the UK. Another site, Annickbank, offers full site infrastructure for an office park development of 9,000 square metres with the infrastructure and buildings designed to BREEAM standards naking the development potentially Scotland's 'greenest' business park.
Ir re A	The Irvine site also includes expansion land at the GlaxoSmithKline plant in rvine which is a globally significant producer of penicillin and which eceived the 2010 Chemical Industries Association, Energy Low Carbon ward in recognition of efforts to deliver energy savings across their entire supply chain.
re	This Irvine site offers clear opportunities for both significant life science elated businesses and potential supply chain opportunities for SME's neeking to expand.
(Edinburgh) u la st w d	This is Scotland's largest enclosed deep water port and provides ininterrupted access to the Forth estuary and North Sea. The site is the argest potential development area across all Scottish east coast ports with trong Government support and incentives available. Leith in combination with other nearby sites offers a particularly significant UK opportunity to levelop a multi-user offshore wind sector manufacturing base with associated supply chain cluster.
th o lc a: tc o th	This is a key N-RIP marine site and is currently being developed to support he assembly, storage and servicing on marine energy devices. The site offers a deep harbour facility located within Scapa Flow and is a perfect ocation for the wet storage of marine devices and can be used to assemble, test, fix and repair marine energy devices. The site's proximity o other Enterprise Area sites at Hatston and Scrabster further creates apportunities to source specialist supply chain and support services to help he site develop an international cluster of excellence in renewable energy generation.
si d a E b e	yness consists of 14 hectares of land designated for marine renewables support on an otherwise almost empty site with a further 50 hectares of levelopment land zoned for future use. It offers unrestricted, convenient access to the Pentland Firth and the waters to the West of Orkney, one of Europe's primary wave and tidal resources and the first area in the UK to be made available for commercial scale development of wave and tidal energy. The Crown Estate seabed lease areas offer potential energy generation of up to 1.6GW.
	The site offers quayside depth of up to 10 metres and is adjacent to 50 equare miles of deep water sheltered anchorage within Scapa Flow. The guayside has recently undergone a £3 million redevelopment to reface the guay and provide hard standing areas, making it suitable for assembly and torage of devices prior to deployment as well as the ongoing maintenance and servicing of marine energy devices. Research and development of marine devices will also take place from this location and the site will lend
	tself to development by supply chain businesses and support services.

offshore wind, given its ability to supply locations across the northern North Sea. Its location is hugely beneficial in terms of its geographic proximity to potential offshore wind deployment sites, the size and type of facilities it has to offer, and the comprehensive and well established engineering supply chain close by.
The site, identified as a strategic location for integrated manufacturing in N-RIP, was purchased by Global Energy Group in October 2011. Global intend to develop the site to create a regional cluster servicing the offshore wind market and other renewable subsectors. In April 2012, Global announced details of a strategic partnership with the Japanese firm Mitsui & Co. The latter has taken a 25 per cent stake in Global Energy, therefore allowing the company to ramp up investment plans and utilise Mitsui's global expertise in the steel industry, an important intermediate input for both the offshore oil and gas industry and for offshore wind substructures and jackets.
The Nigg Skills Academy was officially opened in March 2012 to provide general training for 3,000 people by 2015 for a range of jobs including engineers, operators, riggers, technicians and project management. This will help provide the supply of skilled labour necessary to fully exploit energy sector opportunities in Nigg and elsewhere across Scotland.
Enhanced Capital Allowance for investment in plant and machinery at Nigg will also be available as part of its Enterprise Area offering.
Prestwick International Aerospace Park is a major aerospace development opportunity located immediately adjacent to Glasgow Prestwick Airport.
The 35 hectare site has been masterplanned to accommodate 750,000 square feet of floorspace, and has already attracted the Fortune 500 company, Goodrich Corporation, who have developed a 250,000 square foot service centre on site, targeting the Maintenance, Repair and Overhaul requirements of the Aerospace industry.
The vast majority of the Scottish aerospace industry, including the high value adding space manufacturing sector, is based in the west of Scotland and the wider Prestwick area accommodates 12 companies in a sector which employed 3,136 staff and generated sales of $\pounds1.1$ billion in 2009.
The balance of the site provides clear opportunities to expand this high technology sector by building on this solid foundation.
Scrabster offers a strategic geographic location as the most northerly mainland port in the UK and situated at the centre of The Crown Estate's Pentland Firth licensing area. Locating at Scrabster offers marine energy developers significant competitive advantage.
Identified as a priority location in the Northern Marine cluster, this 14 hectare site is ideally situated to support developments associated with the emerging wave and tidal sector. The Pentland Firth is located within the recently announced Scottish Marine Energy Park, and was the first area in the world made available for commercial-scale development of wave and tidal energy.
A £20 million upgrade of Scrabster Harbour Pier is nearing completion, providing a deep access channel for vessels while delivering additional quayside lay down areas with heavy lifting facilities and an enhanced range of services including fuel and water at each berth.
The site's proximity to other Enterprise Area sites at Hatston and Lyness further creates opportunities to source specialist supply chain and support services to help the site develop an international cluster of excellence in renewable energy generation.