



eeegr
EAST OF ENGLAND ENERGY GROUP

Membership Directory
2006/07

Communicating new ways of thinking

It's our own modest view but we believe that the likely output from The Energy Review will be a 'diversified portfolio' which will see a growth in nuclear build, and the gas share maintained, but most interestingly, big increases in renewable energy, combined heat and power, fuel cells and carbon capture technologies.

This is where it gets interesting for us because it means that renewable energy suppliers and energy efficiency solution providers will get a chance to make their case for new and innovative ways of making and saving energy, with the inward investment to make it happen. And that means that lots of people will be doing innovative things on an unprecedented scale.

This all means that they will have to communicate new ways of thinking to investors, partners, suppliers, consumers and even their own workforces.

They will have the challenge of communicating the need for large scale developments to often resistant local communities, and the benefits of micro generation to large financial institutions, whilst protecting their brands and building investor value in their companies.

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to be done and I'd
rather have wind farms
than go nuclear

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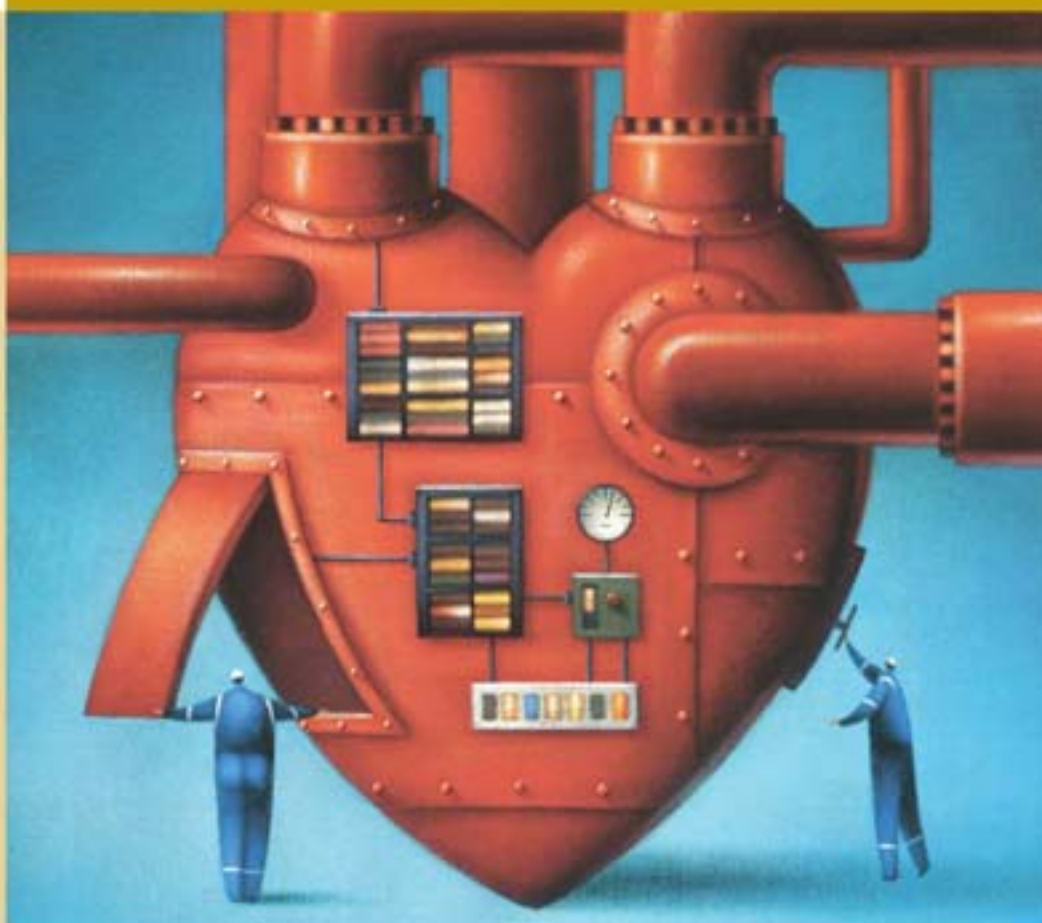
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Ministerial Foreword

Energy has become an increasingly important topic over recent months with rarely a day passing without it making headline news in one way or another. It is in this context that the Prime Minister asked me to take forward a review of the UK's Energy Policy.

You should be reassured that despite all the scaremongering around energy supplies, we remain well placed in the UK with a diverse range of resources. The East of England has in the past been core to this policy and is well positioned to contribute to the future needs of the UK. The region is blessed with a range of natural resources including our largest offshore gas basin and has also been at the forefront of developing renewable technologies, not only wind, but biomass.

EEEEGR is now in its 6th year and I was impressed when I spoke with John Best recently to learn how they have continuously evolved and in doing so embraced, through their membership, the full energy sector from the traditional oil and gas market, through nuclear, to the most innovative companies bringing forward new concepts in the renewable sector - a true reflection of a balanced energy mix.

One important piece of work which has interested me, and in which my department has participated, relates to the potential re-use of existing pipelines in the North Sea. This work has brought together the expertise of key industry players with regional universities and will position the East of England at the forefront of emerging technologies into carbon capture, transport and storage. I applaud EEEGR for their foresight in identifying this opportunity.

While I have mentioned renewables and new technologies, full exploitation of our indigenous hydrocarbon reserves remains a key priority and I am confident that the Southern basin has a long and prosperous future. There will be many challenges as we strive towards full recovery of our oil and gas but this will bring opportunities for many of



the innovative and niche companies located in the East of England. As we see a new generation of operators arrive in the Southern basin the role for EEEGR will become increasingly important to help them fit in and in doing so maximise value creation to the regional supply chain.

None of the above will be possible without a skilled workforce and I am pleased to see the successful work of the Skills for Energy partnership. It is vital that we have the skills and expertise available to deliver our future energy supplies in a safe manner. People of all ages should be encouraged to see the energy industry as a career of choice and I congratulate EEEGR for their work in supporting business growth through skills improvement.

As the UK strives to secure clean, affordable energy for the long term through a balanced energy mix, Government must engage effectively with industry. In doing so my department will continue to work closely with organisations of the calibre of EEEGR and I wish them every success in the future.

Malcolm Wicks MP
Minister of State for Energy



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Forewords

Mark Goodall, Chairman

I would like to welcome you to this directory and at the same time pay tribute to the members who are clearly profiled through the pages that follow and to my fellow colleagues on the EEEGR board. Just skimming through the individual entries reinforces how far EEEGR has travelled in just five short years setting out with an objective of being "all energy and all region". We are clearly moving positively towards this goal. I would encourage all of you who are members to strengthen the network that you are part of by advocating the benefits of membership to others within the supply chain. Together we have a tremendous focus and offering through the energy

profile to showcase this strong regional industry, across global markets.

Turning to the board, I feel privileged to have been nominated and supported by my colleagues to undertake the role of Chairman and take this opportunity to thank Fons Claessen as Vice Chair and Ian Hacon as Honorary Treasurer. Whilst this reflects the three formal positions on the board, the true strength comes from the very experienced and knowledgeable individuals who give of their time freely to help shape the work of EEEGR. Don't forget that EEEGR is directed through a very transparent and open process where by all regional members have the opportunity to put themselves forward for

nomination to the board on an annual basis. So maybe this is the year for you to take up the challenge of helping to shape the regions energy future?

To conclude, may I thank all involved in making EEEGR the success that it is and pay special thanks to the small but very energetic and effective EEEGR team.

Mark Goodall
Chairman



John Best, Chief

Introducing EEEGR's second directory is something of a challenge ... quite simply "Where do I start?!"

The last 12 months have been extremely busy in terms of our own activity against a national and global backdrop where "energy" is a mainstream topic in the media, business, conversation and debate. Our business plan uses a phrase from the Energy White Paper 2003 to remind us of the main driver to the work we undertake.

"Energy is fundamental to almost everything we do. We expect it to be available whenever we want, affordable, safe and environmentally sustainable. Only when something goes wrong do we realise how much modern industrialised countries depend upon extremely complicated energy systems."

But have things "gone wrong"....? Or is it just that we are now beginning to fully understand the "value" of energy rather than simply chart how low the cost is... or was.

At this time of challenge there is enormous opportunity, and I firmly believe that the East of England is perfectly placed to benefit. EEEGR will contribute to this process by providing a forum in which its members can network, both together and with a wider and informed audience.

To illustrate just some of the many highlights over the past year we have:-

- Organised 15 events attracting 1044 delegates, from 433 organisations with consistently high business engagement at 83%
- Distributed well in excess of £100K through "Towards 2010" to over 70 organisations, benefiting more than 200 individuals as they improve their skills to grow the business
- Presented to the Norwegian Gas Conference in Tonsberg, Norway
- Delivered another excellent Innovation Awards Dinner to launch SNS06. This year the competition was won by Robert Large, a

22 year old undergraduate, supported by Pilot Drilling Control Ltd.

None of this would be possible without a dedicated team. In 2006 we were joined by Kelly, David and Stewart; Stephanie has moved on to Great Yarmouth Borough Council. Johnathan and Lorraine continue to make an enormous contribution; together as the "EEEEGR Team".

I hope that you enjoy this directory and find the content both informative and helpful. Please feel free to share the details with others so that we all profit from the opportunity to profile and promote the strengths of the East of England.

John Best
Chief Executive

Team

Energy Resources Ltd



- Consultancy
- Recruitment
- Well Construction Project Management
- Drilling, Completion and Petroleum Engineering Studies
- Well Integrity Management Services

Team Energy Resources, a member company of the Acteon Group, has established an unparalleled reputation for sourcing and providing personnel from its extensive international database to fill positions at all levels for activities in the well construction, intervention and decommissioning market.

Their Management Services business unit undertakes well construction project management, drilling, completion and petroleum engineering studies, abandonment studies, cost estimates and well data reviews.

The Consultancy Services business unit provides drilling engineering professionals both office and rig site based, to engineer and supervise drilling, completions and well intervention operations. Currently Team has consultants in 16 countries for most of the major operators.

Tech Services provides personnel for pre-commissioning, commissioning, well services and construction activities, for both onshore and offshore companies. We have a large number of personnel currently working overseas and have recently started to supply foreign labour to the oil and gas sector in the UK and abroad.

Well Integrity Management Systems can provide well integrity reviews, solutions to well integrity issues and can also supply expert personnel to support the services that are offered by this new business unit.



Team Energy Resources Ltd, Ferryside, Ferry Road, Norwich, Norfolk, NR1 1SW

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Website: www.energy-personnel.com



The EEEGR Board

Elected Directors

Elected by Membership



Mark Goodall
SNS Area Manager
Aker Kvaerner
EEEGR Chairman



Fons Claessen
Plant Manager
Shell Bacton
EEEGR Vice Chairman



Ian Hacon
Chief Executive
Blue Sky Leisure
EEEGR Honorary Treasurer



Paul Alcock
VP Marketing &
Business Integration
Acteon Group



Alan Davies
Director
SLP Engineering



Paul Dixon
Operations Manager
ODE



Graham Hacon,
Managing Director,
Specialised Management Services Ltd



Doug Nunn,
Managing Director
Fraser Offshore



Anna Soroko
Consultant
Watson, Farley & Williams



Co-opted Directors

Selected by Board



Dr Bob Allwood
Head of Offshore Technology
Cranfield University



Mark Gorry
Station Director
Sizewell B Power Station



Mark Hughes
Managing Director,
GDF Britain
UKOOA Board Member



Celia Mackie
Government & Industry Affairs
ILT Workforce Capability and Capacity Group



Dave Openshaw BSc(Hon)
CEng FIEE
Head of Asset Management
EDF Energy Networks Branch



Steve Rose (IGE Energy Services)
Operations Manager
Great Yarmouth Power Station



Board Observers

Public Sector & invited by the board



Bill Cattanach
Deputy Director of Oil and Gas
Licensing and Exploration,
DTI. Head of PILOT Secretariat



Mark Wathen
Manager Enterprise Hubs
East of England Development Agency



David Dukes,
Economic Development Manager
Norfolk County Council



Paul Williams
Regional International Trade
Director
UKTI



Ex Officio Director



John Best
Chief Executive
EEEGR



We would like to thank the board members who all bring knowledge and experience to the table.



Port of Great Yarmouth

With 1,000 years of maritime history, the modern Port of Great Yarmouth is a convenient transit facility for short-sea cargoes of bulk and liquid fertilisers, grain, forest products, aggregates, animal feeds and fuel oils. Its principal role, however, is in marine operations for the offshore gas industry in the Southern North Sea.

After over forty years, Great Yarmouth still holds its own as the UK's most significant offshore gas support facility. Over 400 local, national and international companies are based in the town, dedicated to the specialist needs of the industry and supporting the operators in their essential work to maintain the country's natural gas supplies.

An entire community has grown up to cater for this sector and Great Yarmouth now provides everything from bunkers to drilling muds and from drill pipe to fabrication sites.

As support vessels have increased in size, the Port Authority has adapted quays and working practices to ensure continued access at almost any stage of the tide. The Port provides a 24-hour service, with a tidal range of less than two metres and no locks or bridges in the main harbour. This year, about 1,500 offshore support vessel entries are expected, totalling nearly 3 million gross tonnes.

With experience in the offshore gas sector, the Port Authority has worked closely with companies involved in the Scroby Sands Offshore Wind Farm, to provide facilities and liaison with marine sub-contractors on the methodology of handling turbine foundations. With the prospect of further offshore wind farm developments, the Port is ideally situated and has the expertise for this type of traffic. The Port has also handled wind turbines for onshore use. Local companies were used to import and transport eight sets of towers, turbines and blades to Coldham Hall Farm in Cambridgeshire.

The Authority provides a complete pilotage and mooring service, and operates its own dredger to maintain the navigation. It has a fleet of mobile dock cranes which, together with forklift trucks and conveyors, can handle every kind of bulk and break-bulk commodity. The Authority has over 10,000 square metres of warehousing capacity, plus open storage, at various quayside locations.

To capitalise on its strengths and develop fresh opportunities, Great Yarmouth is set to expand into an Outer Harbour, recognising that future prosperity is increasingly linked to the European trading community.

While the Inner Harbour will continue to serve existing markets, the Outer Harbour will accommodate vessels too large to enter the River Yare. Most importantly, it offers the exciting prospect of a three-times daily ferry service across the 100-mile sea bridge between East Anglia and The Netherlands, to the European markets beyond.

East Port Great Yarmouth Limited was formed in 2000 to promote the port expansion scheme, which is now at an advanced stage, centred round a new state-of-the-art facility. Commercial opportunities will include roll-on/roll-off freight and passenger services, additional bulk cargo traffic, major offshore wind energy projects and enhanced support for offshore gas exploration, production and rig decommissioning. When the £45m development (illustrated) is complete, two breakwaters will enclose:

- A fully equipped ro/ro ferry berth (with capacity for a second)
- Two general purpose quays
 - A dredged depth accommodating vessels of up to 9.5m draught

- 11 hectares of reclaimed back-up land
- A stopping/turning area for vessels of 200+ metres length

Last December, EastPort advertised for private sector partners to collaborate with Great Yarmouth Port Authority, by investment in the development and operation of the Port. Completion of the selection process is expected by June 2006. EastPort will then assist the Authority and the successful partner to enter into a joint venture and take the matter forward to contract close in 2007, and the commencement of construction.

The construction contract will be awarded by open tender and the work is estimated at 18-21 months, with the prospect of the Netherlands ferry service commencing operations in late 2008.

For further details, contact 20-21 South Quay, Great Yarmouth, Norfolk, NR30 2RE for:

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Helen Speechley, Project Manager, East Port Great Yarmouth Limited,

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Web site: www.eastport-gy.co.uk

"After over forty years, Great Yarmouth still holds its own as the UK's most significant offshore gas support facility".

Membership Benefits

What's in it for you!

EEEEEGR members are largely commercial organisations working with the energy industry or its supply chain, who generate some or all of their global turnover from operations based in the East of England, upon which a membership fee is based. Additionally EEEEEGR provides a network for focussed supporting organisations regionally, nationally and international, that have a common aim to help business growth and development.

Members should demonstrate a desire to work with other companies and organisations within the industry, with a view to developing their own business and the sector as a whole. EEEEEGR recognises that, whilst retaining a unique regional membership, it has a role to stimulate relationships with businesses outside the East of England. Therefore, commercial organisations not based in the East of England see the benefit of sharing in EEEEEGR activities are encouraged to join as 'non-regional' members.

Members (regional, non-regional and supporters) enjoy benefits, which include:-

- E**nergy community networking and access to key contacts
- E**vents and exhibitions at discounted prices
- E**asy access to industry statistics, trade bodies and government offices
- G**uidance for business development and strategies to impact performance
- R**egular profiling through newsletters, directories, web profiles and more...



These core benefits are, and will continue to be revised to meet the needs of the membership, recognising that membership benefits come in all shapes and sizes relevant to member's needs.

Through membership, you will be actively encouraged to contribute and help shape the future of EEEEEGR.

This means that you can:

- *Nominate and support regional candidates to serve on the board (all members)*
- *Stand for election to the EEEEEGR board (regional members only)*
- *Vote in the annual board election (regional members only)*
- *Influence proposed changes to services and future plans for the development of EEEEEGR*
- *Be an active member and reap the benefits of industry engagement.*

We appreciate that not all members will want to be active to the same extent or in the same way. However we will want to keep all members fully informed and as involved as possible. We hope to be able to show members how being involved has a positive impact on their business in terms of tangible delivery.

What the members say

"EEEEGR's business focussed conferences, breakfasts and newsletters are professional and effective, and I was delighted to entertain my clients at the EEEEEGR Christmas Ball which stood shoulder to shoulder with any similar event held in London or Aberdeen."

Douglas Nunn, *Managing Director, Frashore Offshore Ltd*

"EEEEGR is outstanding - provides the best value for money of any organisation we have ever belonged to"

John Westwood, *Managing Director, Douglas-Westwood Limited*

"EEEEGR acts as a key focal point in the energy environment stimulating the development of the industry supply chain"

Paul Alcock *VP Marketing & Business Integration, Acteon Group Limited*

"EEEEGR is a key component in our strategy for information, networking and business development. We are more confident for local prospects with EEEEEGR championing the region's energy pedigree"

John Balch, *Director - Nautilus Associates*

"I get all my work through the networking events, and basically through EEEEEGR. Even people who aren't members have come from connections with EEEEEGR"

Kevin Keable, *Managing Director - Oilennium*

Find out for yourself and become an EEEEEGR member! Contact the EEEEEGR team on 01493 446535 or visit www.eeegr.com/members

Mapergy...

The online supply chain

“Mapergy has been of great use to our company, we have just secured our first order from a company we found listed on Mapergy, a business that would have taken a lot longer to find without the use of the online supply chain of EEEGR.”
Gilma De Souza, Managing Director, Prisma Components Ltd.

The clustering of firms related to an industry in a geographical region is a well observed phenomenon. Research has highlighted the fact that business development is often strongest when firms cluster together, creating a critical mass of growth, collaboration, competition and opportunities for investment and knowledge sharing. The energy industry in the East of England is a prime example of this, where over 1200 businesses and organisations currently have operational bases.

Mapergy was developed to graphically show the energy cluster online and deliver data manipulation tools to enable users to find the right information. It has been successful in oiling the wheels, and raising the profile of the East of England's expanding energy industry nationally and internationally. Mapergy enables users to zoom into individual towns and cities anywhere in the region and select categories ranging from bio-fuels to nuclear and construction through to decommissioning. This gives users a

powerful tool to compare capabilities, both in terms of industry sector and the role a company plays e.g. developer, manufacturer, service company, etc. Mapergy is helping people around the world to identify companies working in the energy community in the East of England and make direct contact. With only a few clicks of a mouse you can identify your supply chain plus new and potential clients.

*Are you on Mapergy?
 Visit www.eeegr.com/mapergy to see that your company is listed on Mapergy.
 If you're not on the map, let us know by contacting the EEEGR team on 01493 446535 or e-mail mapergy@eeegr.com*



www.eeegr.com/mapergy

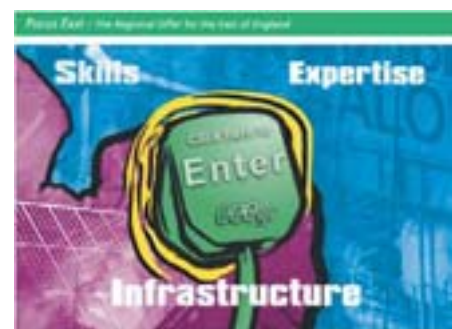
Focus East

Profiling the East of England's strengths in energy.

What's does the East of England have to offer?

One of EEEGR's key roles is to provide a platform for the energy industry. Focus East is a central hub of information that showcases one of the largest, fast growing and diverse regions in the UK for potential inward investment, supply chain development and growth in the energy sector. It identifies the region's natural resources, academic centres and world-class research and development facilities. By listing the East of England's valuable resources over a wide spectrum of energy sectors it aims to boost prosperity and potentially attract top-quality workers and companies to the region.

Recent developments of Focus East have branched out the website's capabilities of providing this source of information. Providing links to external sector specific sources enables EEEGR to act as a resource portal for the energy industry. With the guidance of EEEGR members we can ensure that this knowledge base is kept up to date at all times. Knowledge can be shared and added to through Focus East. This site also profiles established companies working in each energy sector through downloadable case studies.



'Plug' into the energy network online



www.focuseast.com

Port builds strong foundations with energy sector



Located close to the North Sea's oil and gas fields and with Britain's largest wind turbine a stone's throw away, Associated British Ports' (ABP) Port of Lowestoft is ideally suited to meet the logistical needs of the UK's growing offshore-energy industry.

The port is home to SLP Engineering Ltd (SLP), who play a vital role in the production and servicing of topside facilities for offshore oil and gas rigs. The port benefits from a low tidal range, enabling SLP to handle a variety of project cargoes weighing in excess of 6,000 tonnes.

In 2004, ABP, in conjunction with port customers SLP Energy - a wholly-owned subsidiary of SLP - successfully handled a consignment of specialist cargo destined for the £75m Scroby Sands Offshore Wind Farm. Thirty wind turbines, weighing approximately 180 tonnes each, were shipped from the port's Outer Harbour to the wind farm's location - 2.5 kilometres off the Suffolk coast.

The port, which recently became a member of the East of England Energy Group (EEEGR), is also home to a number of offshore-energy support and maintenance companies. Seacor Marine (International) provides a number of support and standby-safety vessels while Brandt Environmental Systems operates a mud-cutting reprocessing facility in the port's Inner

Harbour. The facility separates petroleum products from the seabed sediment that is extracted during the drilling process. AKD Engineering Ltd, an industrial manufacturing and engineering firm, is also located on the port estate

Alastair MacFarlane, Port Manager, ABP East Anglia, said: "ABP Lowestoft has a long-standing relationship with the offshore-energy industry and forms a vital element of the industry's supply chain. A number of customers, such as SLP, are members of EEEGR and it is a natural progression for us to become part of it as we seek to develop our interests in the offshore-energy sector."

The Port of Lowestoft also features a range of facilities for conventional cargo-handling operations. The port's North Quay Container Terminal offers mobile cranes and 30,000 sq m of storage space for forest products, steel and container cargoes, while port customers Plasmor (Lowestoft) Ltd, utilises the port's 14,000-tonne capacity silo to import dry-bulks.

For more information please contact us;

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Email: msellers@abports.co.uk

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East of England



The North Sea, which historically has been the fourth largest global oil producer and the third largest gas producer, is in the midst of transition as it progresses into a stage of maturity. Of the estimated 79 billion barrels-of-oil equivalent (boe) reserves in the North Sea, only 34 billion boe has been produced to date. Hence the potential to produce more offers strong prospects for sustained and lucrative activity.

One region that is ideally resourced to take advantage of these opportunities is The East of England. In the 1960s, the region emerged as a centre of activity for the energy industry owing to its proximity to the Southern Gas Basin. The area became a national centre of offshore activity and has successfully maintained a strong local workforce, infrastructure and supply chain that continues to service local, national and international sectors.

Ensuring that the region maintains this position of prominence in the oil and gas sector is East of England International (EEI), the official international business support agency for the East of England. EEI provides a wide range of free, professional and confidential services to overseas-owned businesses wishing to set up or expand their presence in the UK. EEI also delivers UK Trade and Investment services to regional businesses wanting to trade internationally.

In recent years EEI has overseen the development of the regional oil and gas cluster which includes ABB, Aker Kvaerner, AMEC, Baker Oil Tools, BJ Services Company, Camcon Technology, Derrick Systems, eProduction Solutions, EV Offshore, Fugro Survey, Gardline Survey, Haliburton Energy Services, KYE, Perenco, ODE, Pilot Drilling Control, SLP, SMS Group, Survival

Systems, TGS-NOPEC Geophysical Company, Tullow Oil and Weatherford International.

So what can the East of England offer to those businesses in the oil and gas and related industries? A dynamic industry cluster is an obvious strength of the region. The East of England is already home to more than 500 companies in the oil and gas cluster, in addition to the related sectors that also supply this national centre of offshore activity.

The region is also a centre for geoscience, survey and dive support with leading companies such as Fugro Survey Ltd and Gardline Survey all working internationally in deep and shallow waters.

An experienced and skilled workforce is a core strength of the area. The regions' skill set is widely recognised by the industry. The established cluster is home to a skilled workforce in products, services, fabrication and engineering.

Lowestoft College recently received a £1m boost to become the UK's first Centre of Vocational Excellence for Offshore Technology. The new centre targets the areas of maintenance, process control, instrumentation and computer technology. The centre trains local companies as well as employees from overseas and has an environmental training tank able to simulate the testing conditions found offshore.

Companies setting up in the East of England can also benefit from the reputation for leading-edge R&D and the opportunity to collaborate with extensive expertise, including:

- Cranfield University, School of Engineering and the Offshore Technology Centre which specialises in projects associated with the offshore and marine

sectors and runs advanced industry-related research programmes.

- The University of Cambridge Engineering Department, a world leader in a range of research areas from civil engineering to machine intelligence.
- The BP Institute, an interdisciplinary department including academics from Earth Sciences, Chemical Engineering, Applied Mathematics, Engineering and Chemistry.
- TWI Ltd, World Centre for Materials Joining Technology.
- Schlumberger Cambridge Research Ltd, the leading oilfield services company supplying technology, project management and information solutions for customers working in the international oil and gas industry.

The East of England is also home to four international airports, seven major seaports and an integrated highway network. The region's ports, particularly Great Yarmouth and Lowestoft, offer direct dockside access, and the expertise and equipment to deal with large-scale structures for the offshore industry and its diverse requirements.

The region is also home to the Bacton Gas Terminal, one of the largest terminal complexes in the UK which handles 30% of the national supply.

While oil and gas is a huge area of potential in the East of England, the region also has its eye on the long term future. As is well documented, the UK Government, in its commitment to renewable energy has set a national target of 15% of the UK electricity supply to come from renewable sources by 2015.

Out of all the renewable technologies, offshore wind power has the greatest potential to deliver the largest quantities of energy with minimal environmental impact. Because offshore wind energy has many synergies with the oil and gas sector, the East of England is poised to help deliver these plans.

The Crown Estates and the DTI have identified three strategic areas as appropriate sites for wind farm development - the Thames Estuary, the Greater Wash and the North West. The East of England is adjacent to two of the three areas. The proximity to these strategic areas coupled with a strong existing energy cluster makes the East of England an ideal region from which to service these areas.

Many leading companies involved in this sector are located in the East of England, from environmental consultants specialising in renewable energy schemes to businesses supplying materials for installations. This provides a strong industry focus, leading to technology partnerships and collaborations.

For more information on how East of England International can support your growth and development in the East of England visit www.eeia.com or call Jacky Holtby on 01223 450 450.



East of England Development Agency

Driving innovation in science, technology and research across the East of England

The East of England is the UK's leading region in terms of research and development (R&D). In 2003 The East of England spent £4.2 billion on R&D, which represents 23 per cent of the UK's total expenditure in this area. As a region the East of England enjoys a reputation for ideas and innovation and it is no coincidence that a number of major research intensive organisations, such as Microsoft, BT and Unilever, have chosen to be based here.

However, the majority of R&D spending in the region is carried out by a very small number of these large organisations. EEDA's challenge is to build on this success by creating more opportunities for small, knowledge intensive businesses to play a greater role in science, technology and research, turning the East of England into Europe's leading region for innovation.

Through its enterprise hubs programme EEDA is working to help knowledge-based businesses innovate and develop their R&D activities. One of these hubs is focused on developing and growing the energy sector.



In 2003 The East of England spent £4.2 billion on R&D, which represents 23 per cent of the UK's total expenditure in this area

Focus on energy

The energy industry is of significant importance to the regional economy due to the large number of jobs it provides and the opportunities it presents for growth and development. The region is well placed to take advantage of new opportunities in the renewable energy sector as it is rich in natural and human resources. For example the region's expertise in agriculture and the large amounts of rich agricultural land means there is a real opportunity for diversification into the production of biomass and biofuels. EEDA is working to support the energy industry in the East of England in a variety of ways, as well as encouraging the development of the region as a natural resource for R&D in new forms of energy

generation and distribution. EEDA has an additional objective to work with its partners to manage the natural resources of the region sensitively and develop sustainable, renewable forms of energy which minimise the use of carbon-based resources.

EEDA's energy efforts in action

- EEDA supports the East of England Energy Group (EEEGr) network to enable energy sector companies to have a voice in the development of the sector
- EEDA established and continues to support the development and growth of Renewables East, which gives a focus to the renewable energy sector in the region
- EEDA works with the Centre for Sustainable Engineering, which supports businesses that develop technologies designed for minimum environmental impact throughout their lifecycle
- EEDA is investing £3.6m in OrbisEnergy, a centre in Lowestoft at Ness Point, which will develop the offshore renewable energy supply chain, bringing together businesses and academia through joint projects to take advantage of the proximity of the North Sea

- EEDA is investing in the development of a university in Ipswich - University Campus Suffolk (UCS) - which will focus its programme on the skills requirements of local employers to provide graduates for employment
- EEDA supports the Skills for Energy Partnership in the East of England - a unique partnership which tackles the long-term skills shortages and mismatches within the energy sector for the future prosperity of the region

For further information about EEDA's work with the energy sector please contact 01223 713900 and ask for a member of the enterprise hubs team enterprisehubs@eeda.org.uk



Skills for Energy

EAST OF ENGLAND

“The East of England Skills for Energy Programme has been 2½ years in the making. In that time it has been supported by an unprecedented level of commitment from its partners who have committed their limited time to work together”

The East of England Skills for Energy Programme is based on a meaningful collaboration between a number of public agencies and energy businesses to tackle critical skills issues for the energy industry in the region through:

- Effective employer engagement;
- Targeted labour market intelligence; resulting in
- Coherent and organised responses to the sector's demand for a coordinated approach to the skills and competence issues facing the industry.

The programme is managed by a strategic executive Partnership Board composed of senior partners drawn from industry and the public sector and is chaired by Joanna Woolf (CEO of Cogent).

The Programme Management Group has operational responsibility for delivering the core and critical activities of East of England Skills for Energy Programme business plan. The Programme Management Group is composed of:

- Three Sector Skills Councils - the national lead bodies for occupational competences in engineering and engineering construction - Cogent, Energy & Utility Skills and SEMTA;
- The Engineering and Construction Industry Training Board (ECITB), providing training opportunities, training grants and career signposting in engineering construction;
- The East of England Development Agency (EEDA) - the regional development agency for the East of England and major investment funding body tasked with developing a skilled workforce capable of supporting a world-class economy in the East of England;
- The Learning Skills Council - tasked with making England better skilled and more competitive. They have responsibility for planning and funding high-quality vocational education and training for everyone.
- Renewables East - funded by EEDA and

committed to driving forward deployment and development of a full range of low carbon energy solutions into the East of England economy and ensuring maximum exploitation of the economic benefits.

- The East of England Energy Group (EEEGR) - an Energy Industry Association that "champions the voice of the energy industry in the East of England" and promotes the sustainable production and wise use of energy.

"The East of England Skills for Energy Programme has been 2½ years in the making. In that time it has been supported by an unprecedented level of commitment from its partners who have committed their limited time to work together."

Whilst the East of England Skills for Energy programme has already achieved notable success there still remains significant and important work to be done. Whilst funding attracted so far targets particular issues around sector attractiveness and competency this is seen as being a starting point in a long term relationship between funders and employers. It is clear that much more work needs to be done in:

- Attracting adults into the sector;
- Informing young people in order to promote the sector as a serious and interesting career choice;
- Increasing employer flexibility around recruitment of under-represented groups;
- More effective employer engagement in science and technology activities in school - leading to an increase in the number of young people studying in and training for science and technology-based careers; and
- Improving coordination and increasing provision of training - both public and private.

The work of the Partnership Board will seek to prioritise these activities based on detailed analysis, and to work with the PMG in identifying and attracting the funds required to carry out detailed activities.

For more information on the Skills for Energy Programme and partner organisations visit:

Cogent

www.cogent-ssc.com



Energy & Utility Skills

www.euskills.co.uk



SEMTA

www.semta.org.uk



ECITB

www.ecitb.org.uk



EEDA

www.eeda.org.uk



LSC

www.lsc.gov.uk



Renewables East

www.renewableseast.org.uk



EEEGR

www.eeegr.com



Towards 2010

Towards 2010 is a region-wide initiative valued at £4.5m, funded by the European Social Fund through the East of England Development Agency (EEDA) and managed by the Essex Development and Regeneration Agency (ExDRA). EEEGR has responsibility for delivering £0.5m of the total fund to the East of England energy industry through the East of England Skills for Energy programme.

Towards 2010 is an innovative approach to tackling skills and competence based training issues in that unlike its predecessors it is "demand driven" and based upon perceived critical needs of businesses as identified by their senior managers and supported by their business plans.

EEGR has responsibility for investing £0.5m of the total Towards 2010 fund into 300 energy-related businesses and supporting training interventions to 450 sector employees. The scheme is scheduled to finish on 30th June 2007. This means that final applications must be submitted by end of April 2007 at the latest.

The Energy sector fund is pivotal to the East of England Skills for Energy strategy. In this context the fund is being used in a targeted and coordinated way to avoid duplication, especially where other funding partners are already providing financial support for specific types of training.

Small and medium-sized businesses including sole traders may apply for up to 70% of the invoiced cost of training (excluding VAT) that they perceive as being critical in delivering their business plans. Larger businesses (annual turnover is greater than €40m and/or their balance sheet net worth is greater than €27m [group if a wholly-owned subsidiary]) can apply for up to a maximum 50% intervention.

Ultimately, the impact of Towards 2010 will have a longer-term effect beyond the duration of the programme. From the data being

collected in supporting training interventions it will be possible to understand and appreciate the drivers and outcomes of interventions supported through Towards 2010 within the energy sector. This is an extremely important outcome from the programme in that it will assist funding agencies to target training investments where they really will benefit and impact on the industry in the future.

Application forms can be downloaded from www.skillsforenergy.com or by contacting David Wilkinson or Lorraine Bedford on 01493 446535 and email at dw@eeegr.com

The Towards 2010 (Energy) fund has already supported a number of important sector initiatives:

Case Study One

Atlas Industrial and Marine Supply Ltd - Great Yarmouth



Terry Simmons (Managing Director) said,

"The continued growth of our business was dependent on its ability to provide an improved real-time business-to-business (offshore drilling and production) service to its clients. It was critical that the company was able to enhance its provision by reducing paperwork and supporting its clients with 24/7 real-time access to its inventory management systems."

"Towards 2010 investment not only stimulated the decision to invest in the purchase of a new computerised system complete with Neptune software but also in the organisation-wide training programme in the use of the software."

www.atlasindustrial.co.uk

Case Study Two

Fraser Offshore Ltd - Great Yarmouth



Douglas Nunn (Managing Director) stated,

"Fraser Offshore Ltd is an owner-managed business with a hands-on approach to service quality and a proven ability to plan for and overcome typical SNS drilling challenges."

"Towards 2010 provides a significant contribution to support the first year's activities of this innovative approach to solving an increasing industry problem - a lack of qualified and competent drilling engineers sufficient to meet ongoing demand."

www.fraseroffshore.com

Case Study Three

Oilennium Ltd - Lowestoft



Kevin Keable (Managing Director) stated,

"Oilennium is unique in that it is the sole provider of a "total training package" to one of the world's leaders in drilling operations and drilling technologies."

"Towards 2010 has not only enabled us to meet the stringent levels of quality required by this client in respect of course materials and course delivery, but also in developing the market for this type of training within the sector."

www.oilennium.com

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web: www.lowestoft.ac.uk



ex|dra

ESSEX DEVELOPMENT & REGENERATION AGENCY



ecITB launches TECSkills



practices and site safety. It may be used for basic training of new entrants, or to enhance the skills of existing site-based staff. A range of grants are available to ECITB levy paying companies to support individuals taking the course.

Tony Featherstone, Director of Customer Services at the ECITB says: "TECSkills is a new training initiative which we see as a vehicle for all future training products. It provides training on or off-the-job and this makes it ideal not just for trainees, but for people working in the industry who want to work towards formal skills recognition, and for people like military personnel with existing skills they need to convert."

Three routes to skills

TECSkills offers three ways to train. Training can be arranged off-the-job at an ECITB approved centre, it can be offered on-the-job at the learner's place of work, or it can be a combination of both.

For those training on-the-job, the ECITB have introduced occupationally competent coaches who will become the learner's mentor and will mean that they have a direct learning resource. The coaches can either be a nominated member of staff at

TECSkills, Training in Engineering Construction Skills, is a new route to skills and qualifications for the engineering construction industry.

The current growing need for a skilled and qualified workforce has led to the development of this new training scheme by the Engineering Construction Industry Training Board (ECITB).

TECSkills has been designed to make training more accessible both for new starters to the industry and for existing skilled and semi skilled craftspersons to develop their skills. The objective of TECSkills is to provide a training route which develops the individuals' skills and knowledge and brings them up to a level of skill which is directly mapped against N/SVQs. It is also an effective route to N/SVQs for people who have not taken a formal apprenticeship, and to help them gain recognition for the skills they have developed.

A flexible scheme

TECSkills is a flexible training scheme for craft and other site operatives and is unit-based. It covers specific elements of individual trades as well as common elements, which include good working

the learners company or for companies that are unable to provide their own coaches, peripatetic coaches will be available - all of whom will have completed an ECITB approved coaching course. This is a huge benefit to both the individual and employing company as it means that training is carried out with minimal disruption and as quickly as possible.

Launching the new training scheme

TECSkills was officially launched on 1 April 2006 and is a major step forward in training for the engineering construction industry.

The strategy of attracting talented people, developing their skills and recognising their achievements and competence is key to the success of the ECITB itself and to the industry as a whole.

For more information on TECSkills and the ECITB please contact: Georgina Carter, Engineering Construction Industry Training Board Blue Court, Church Lane, Kings Langley, Hertfordshire WD4 8JP Main Switchboard: 01923 260000 Fax: 01923 270969

Email: ECITB@ecitb.org.uk Web: www.ecitb.org.uk

EMail: TECSkills@ecitb.org.uk Web: www.TECSkills.org.uk



ABOUT THE ECITB

With fifteen years experience and an annual budget of £10m at the forefront of skills, the ECITB provides training opportunities and grants for training to new entrants and experienced people across a wide range of disciplines. Its focus is on improving the skills of craft and technician personnel and supervisors working on-site, as well as the skills of office based staff such as designers and project managers. From apprenticeships for new recruits, courses for unemployed people and management training, the ECITB organises and oversees training for every level of career in the industry. Beyond training, it also provides a wide range of services to organisations and professionals in the industry.

The Recommissioning Partnership



Major players from across the spectrum of the offshore industry continue to work with the region's leading academics to identify and promote the opportunities created through re/decommissioning.

Established in 1996, the Recommissioning Partnership is a public-private partnership operated under the auspices of EEEGR. It brings together a community of industry stakeholders to achieve expert knowledge in the recommissioning and decommissioning of offshore structures and infrastructure, primarily in the Southern North Sea.

It comprises large and small interested parties and community representatives. These include offshore operators, local councils, a wide range of industry contractors and consultants, the University of East Anglia, Cranfield University, University of Cambridge, local port authorities and the Department of Trade and Industry.

“A wide ranging Partnership of industry stakeholders”

The re-use options for North Sea pipelines

Over the next 40 years UK oil and gas production will decline, resulting in the decommissioning of offshore installations. While it is generally accepted that offshore platforms have limited alternative uses, this may not be the case for the associated

11,000 km of pipelines. While platforms will be progressively removed, the vast, well integrated pipeline system, emanating from the east coast of the UK, will be assigned to remain largely in place with a potential lifespan, estimated by a leading operator to be 200-300 years. This unprecedented maritime investment is unlikely to be repeated.

EEEEGR, through the Recommissioning Partnership, has brought together a wide ranging partnership of industry stakeholders together to assess whether there are technically viable re-use options and, if so, to suggest a process whereby this use can be enabled for the benefit of UK plc. The report titled 'The Re-Use of Offshore Oil and Gas Pipelines' makes clear that, while it is considered by others to be a thought provoking and useful report, it is not a definitive document on the pipeline and field infrastructure. Parties seeking to assess opportunities involving specific infrastructure should consult the operator of that infrastructure.

The report concludes that pipelines in general and those in the Southern North Sea (SNS) in particular can be re-used for a number of transportation options.

The most technically feasible re-use options are:

1. Carbon dioxide to depleted gas fields as part of broader carbon capture and storage projects and enhanced oil recovery schemes.
2. Hydrogen from offshore separation plants to onshore distribution points as part of a future hydrogen economy.
3. The transportation of gas produced by offshore underground coal gasification in the longer term.

Decision making relating to any specific asset decommissioning programme will inevitably require detailed technical assessment (e.g. integrity and maintenance costs, economic analysis, and an environmental and social impact assessment) that have not been considered in this report.

The report also concludes that issues relating to pipeline change of ownership, re-use, liability and ultimate decommissioning can be managed by changes to the Petroleum Act 1998. The degree and difficulty of change to primary legislation will need to be assessed.

The re-use of offshore pipelines would make a major contribution in assisting the UK to achieve its targets of carbon gas reduction and renewable energy production by providing a cost effective link between industry and offshore. This is in line with the government's strategy of becoming a leader in these fields. Achieving this would provide significant national opportunities for innovation, project development, business, sustained employment and substantial export potential.

For more information on the Recommissioning Partnership and The Re-Use of Offshore Oil and Gas Pipelines report, log onto www.recomdecom.com

Engaging i10 and Energy

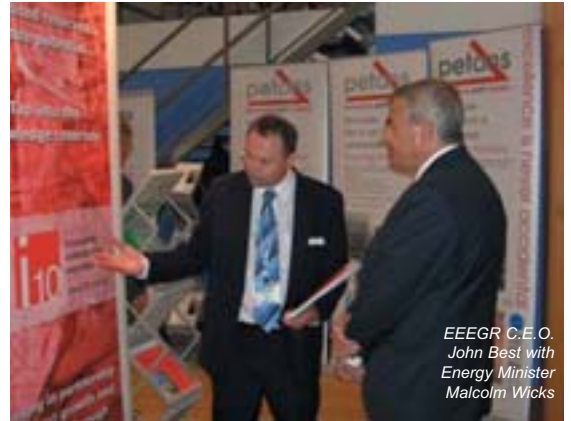


In October 2005 EEEGR was awarded a tender for the project "Engaging i10 and Energy". The aim of this project is to promote engagement between the i10 collaborating higher education institutions and the energy companies of the East of England to increase the economic and social wealth of the region, thereby contributing to i10's mission.

The i10 network is a partnership between the East's 10 universities and colleges to support innovation and success by helping companies tap into their expertise and resources through members' services and networks. These include Anglia Ruskin University, Cranfield University, Norwich School of Art and Design, The Open University in the East of England, the University of Cambridge, the University of East Anglia, the University of Essex, the University of Hertfordshire, the University of Luton, and Writtle College. Based at the University of Cambridge, i10 aims to help businesses and other organisations in the East of England

gain access to and support for the innovation services they require to enhance their growth and development. Companies regularly call on i10's services whether it be to source specialised equipment and facilities or to tap into the deep pool of knowledge found in the corridors of the academic establishments in the East. As part of the i10 tender awarded to EEEGR three bespoke events were delivered at the Universities of Cambridge, Cranfield and East Anglia, which attracted 96 individuals from 50 organisations, with numerous new relationships formed into this vital area of engagement. To complete this project EEEGR is producing six case studies aimed at profiling the energy industry through highlighting key examples of business/academia collaboration by showcase these relationships.

To find out about the many valuable benefits that can be gained by working some of the top universities and higher education institutes in the country please call 01223 765471 or visit www.i10.org.uk



EEEGR C.E.O. John Best with Energy Minister Malcolm Wicks

Jonathan Hogg, Marketing Manager for i10 said: "Collaborative efforts between business and academia are a vital element of the drive to grow and develop the energy sector in the East and I'm delighted EEEGR is helping us facilitate and support relationships wherever possible. Now we need businesses to grasp the opportunities our top-flight universities can offer them."

Multi - skilled



From engineering to biotech, finance to multimedia. Just ask. Ask i10

www.i10.org.uk/aski10

The East of England universities supporting your business growth

Centre for Sustainable Engineering

Technologies for a Better World

The Centre for Sustainable Engineering (CSEng) is an established body supporting businesses developing innovative and more sustainable technologies. The centre is designed to exploit the opportunities offered by significant predicted growth in demand for many sustainable technologies, both in the UK and internationally.

Using its wide network of government, business and academic contacts, CSEng accelerates the market adoption of more sustainable technologies by:

1. Cataloging more sustainable technologies worldwide in its TechNet database.
2. Gathering and managing applied R&D consortia to develop the technologies where necessary.

3. Accessing venture and equity finance for companies developing more sustainable technologies, and mentoring early stage ventures.

4. Developing routes to market for more developed technologies.

CSEng also activates networking and discussion at a strategic level.

For further information contact

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Knowledge Manager
Centre for Sustainable Engineering
26 Priestgate
Peterborough
PE1 1WG
01733 865002
p.sheppard@cseng.org.uk
www.cseng.org.uk*



great yarmouth

A Great Time to Invest in Great Yarmouth

The Economic Development Unit provides information, guidance and support to businesses in Great Yarmouth and to those wishing to invest in Great Yarmouth.

The unit produces a range of information to help inform your investment decision including: the Great Yarmouth Port & Industry Handbook and Business Directory, an Inward Investment Guide, regular Economic Reviews, labour market information and a register of commercial land and premises available in the Borough of Great Yarmouth.

- Grants of up to 15% for expansion and relocation
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- Highly adaptable & experienced local labour pool
- Marine skills & surveying
- Expertise in offshore wind

For further information contact:

Economic Development Unit

Town Hall, Great Yarmouth NR30 2QF

t: +44(0)1493 846108 e: econdev@great-yarmouth.gov.uk

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For costs and an application form contact:

Karen Butler
Beacon Innovation Centre
Beacon Park
Goleen
Kilgarrah, NR31 7JH

(t) 01493 446500
(e) karen.butler@nwes.org.uk



Beacon Innovation Centre is part of the NWES business incubation portfolio

Beacon Innovation Centre

Make your
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NWES has recently launched a completely new Virtual Tenancy initiative at the Beacon Innovation Centre. The VIP (Virtual Incubation Programme) is a unique approach to Virtual Tenancy.

VIP offers a service aimed at helping both new businesses and established companies to raise their game with instant access to a professional business address and all the associated facilities and business support services of the premier office building in the area.

Joining the exclusive VIP club can cost as little as £50 per month and will gain participating companies access to everything that is best at the state of the art facilities at Beacon. It will also provide you with an address at Beacon, the opportunity to use the meeting and interactive presentation facilities at preferred rates and access to the latest in a whole arsenal of high-tech facilities including sophisticated telephone handling and video conferencing.

All VIP participants will be listed as tenants of Beacon and, if they wish can use Beacon as a registered office. Beacon VIP's can limit involvement to using the address, phone and mail handling and using the meeting rooms. However, there is real added value available to VIP's through:

- PR - Free promotion through the NWES website
- MARKETING - Direct advertising through the NWES web site and Beacon promotions and web based links
- CONFERENCING - Access to all meeting facilities at Beacon at tenant rates
- OUTREACHING - Use of all facilities at the other NWES managed offices across Norfolk and Suffolk and at preferred rates
- INNOVATION - Help with business strategy, product commercialisation and IPR issues
- BUSINESS SUPPORT - Ongoing support and guidance from the NWES business advice team
- PARTNERING - Immediate membership of the Beacon family of companies
- TECHNICAL ACCELERATION - Links and signposting to customers, potential partners, R&D laboratories and academia
- FUNDING - Opportunities for help with external funding

- COMMERCIAL SUPPORT - Access to professional advice and services
- MENTORING - Availability of dedicated mentors and sector specific champions
- STUDENT PLACEMENTS - Discounted services of students and post graduates
- TRAINING - Preferred access to accredited and bespoke training programmes

The VIP will be hosted from Beacon but will expand the incubation ethos and business support structure through the NWES offices in Great Yarmouth, Kings Lynn, Lowestoft and Norwich, across the sub region and beyond.

The overriding aim of VIP is to nurture entrepreneurship; accelerate innovation; and support the development of businesses through to sustainability. VIP business development support will be augmented by unfettered and subsidised access to modern, efficient and fully serviced work spaces across the sub region.

As an NWES managed facility Beacon has become a cornerstone in the economic regeneration of Great Yarmouth and neighbouring Lowestoft. The expansion of this service through VIP can greatly expand the number of small businesses that have ongoing access to a plethora of products and services within the NWES portfolio.

Currently, the NWES group of incubators and managed work-spaces is home to some 150 companies. VIP aims to double this figure and help the sustainability of a number of key local supply chains.

For more information please contact us;

If you would like more information about VIP please contact Karen Bolton on 01493 446500.



OrbisEnergy

offshore renewable business



The southern North Sea is currently emerging as the worldwide focal point for strategic development and deployment of new offshore renewable energy technologies. This means businesses in the East of England are ideally situated to benefit from the growing supply chain and service opportunities presented by wind, wave and tidal technologies. Renewables East, the renewable energy agency for the East of England is tasked with promoting and encouraging the uptake of renewable energy in order to reduce the region's greenhouse gas emissions, whilst simultaneously capturing economic benefit.

At the heart of Renewables East's strategy, the Development Director, Steve Clarke will champion offshore renewable energy and the region's capabilities nationally and internationally. Mr Clarke will be key in the establishment of a strategic framework of activities to develop, refine and test business support networking, supply

chain development, technology acceleration, knowledge transfer and industry liaison and promotion activities. By offering a sector focus at a regional level and by targeting SMEs within the East of England, Mr Clarke will be in a position to promote the development of the regional industry to fully exploit the commercial opportunities open to this new industry at all levels of the supply chain.

funds, Suffolk County Council and Waveney District Council. The capital build programme is being led by Suffolk County Council. The overall strategy and project is also supported by the DTI, Government Office East, East of England Energy Group (EEEGR) and East of England International.

Businesses looking to take space in the new centre will also benefit from the work of 1st East, the Urban Regeneration Company

'Early tenants could potentially benefit from an Easterly facing office space which offers a magnificent seaward panorama including, in due course, Offshore Wind Farms'.

Both the capital-build of OrbisEnergy and the new Development Director post are underpinned by significant funding from EEDA (£3.65 million), European 'Objective 2'

for the Lowestoft and Great Yarmouth, and the proposed EastPort development at Great Yarmouth.



Projected Build Dates
BEGINNING
AUGUST 2006
END DATE
DECEMBER 2007



For more information on the centre, its business developments and space within the building

Please contact Steve Clarke Development Director of Offshore Renewable Energy

On 07939053025 or by email on steveclarke@renewableseast.org.uk



"will become the enterprise hub housing many of the East of England companies who will together successfully deliver offshore renewable energy"

- OrbisEnergy will comprise workspace units, together with conference, exhibition and library facilities
 - Be a central point for companies working in the renewable energy industry
 - Seek to foster greater collaboration amongst businesses, academia and public bodies
 - Support the creation of new and developing SMEs
 - Compliment and work with 1st East and the EastPort development
 - To become a flagship development for the regeneration of Lowestoft

Innovation Norway

Innovation Norway's objective is to promote private- and socio-economic profitable business development throughout the country, and to release the commercial opportunities of the districts and regions by encouraging innovation, internationalisation and image-building.

Innovation Norway has offices in all the Norwegian counties and in 30 countries world wide. The head office is in Oslo.

Oil was discovered off the coast of Norway in the late 1960s, and the ensuing period of technological and economic development has spawned some of the most impressive feats of engineering in history.

Exporting Energy

Norway is NW Europe's most important source of indigenous, natural gas. Petroleum-related activities today top the list of Norwegian exports. The construction and operation of some of the largest offshore installations on earth has led to the establishment of a substantial and world-leading offshore technology industry.

Innovation Norway are also actively involved in the development of renewable energy production and new energy technologies through the programme RENEW. The aim is to build a strong Norwegian-based international competitive renewable cluster.

Increased Gas usage in Norway

South-West Norway has so far represented the most developed Norwegian region with



John Best, C.E.O. of EEEGR making his presentation at the gas conference in Tønsberg in February 2006

respect to competence and business activities in natural gas applications. Future gas pipelines to other parts of Norway provide new opportunities in terms of industrial development, technological innovation and competence building.

A close cooperation with international players is vital during this phase. Innovation Norway has now for some years had a specially good dialogue with EEEGR, a relationship we intend to develop further for the benefit of the gas related industry in both countries.

A strong team from EEEGR kindly shared with us their competence in this sector during a gas conference in Tønsberg, Norway in February 2006.

Innovation Norway made a return visit to Norfolk in May in order to further strengthen our good relationship.

Innovation Norway is proud to be a supporting member of EEEGR and looks forward to a fruitful future cooperation. Our intention is to facilitate broader business relations between Norwegian and UK based companies.

Disseminating Know-how

Norwegian companies are among the largest operators in terms of offshore construction and production activities. The national business portfolio reflects a commitment to innovative technology that has led to a fundamental shift in oilfield economics. Examples include subsea-to-shore field development concepts and intelligent well completions.

A number of full-service technology firms not only provide niche products and services, but also routinely take on entire field developments, from feasibility studies to the design, installation and maintenance of fixed, floating and subsea production systems. The North Sea represents in many ways a laboratory for developing new technology.



Snr. Vice President of Innovation Norway, Siri Bjerke (left) in dialogue with the EEEGR team during a gas conference in Tønsberg, Norway in February 2006.

Current Norwegian Focus

A strong focus is today directed towards increased domestic use of the vast Norwegian gas resources. Several industrial and governmental initiatives have been taken to build new gas based industry. The major activities are:

- i) Clean power generation from natural gas
- ii) CO² capture, transport and storage
- iii) Development of domestic gas infrastructure
- iv) Gas as feedstock for other processes and products

Innovation Norway are actively involved in maturing these initiatives and will actively participate in linking Norwegian gas competence clusters to similar clusters abroad.

Innovation Norway London
 5 Lower Regent Street LONDON SW1Y 4LR UK
 Tel: +44 (0) 207 389 8800
 E-mail: london@invanor.no
 Contact person: Knud Norve



EEEGR News - Be part of the Network



Over the past 5 years EEEGR, through its interaction with the energy industry supply chain regionally, nationally and internationally, has built up a strong communication network. EEEGR can disseminate information quickly and target specific industry figures effectively. The member companies benefit from EEEGR being at the forefront of the energy industry and through its website, quarterly newsletters, mail outs and high profiled

events, prides itself on being a sector focal point for knowledge transfer. As a representative group, EEEGR has evolved to best meet the needs of its members, partners, stakeholders and the wider industry community. The EEEGR News, issued quarterly, (pictured above continues to be one of the most comprehensive sources of member and industry information. Judged one of the country's top five newsletters in the Trade Association Forum's Best Practice Awards

2005, it is circulated to over 3000 subscribers and can be downloaded from the EEEGR website. Since 2001 EEEGR News has been written and designed by Great Yarmouth-based creative agency TMS Media since 2001 and is now close to reaching its 30 edition. If you don't already receive EEEGR News and would like to, please get in touch with the team at our main office. Or view them online at www.eeegr.com/newsletter

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EEEGR Online

The EEEGR website is an online information hub that is updated on a daily bases. As well as being home to the Focus East and Skills for Energy domains, www.eeegr.com acts as an information centre for all of EEEGR's activities.

In the last year alone the EEEGR website has received nearly 100,000 visits and well over a million hits. eeegr.com provides members, the industry community, educational establishments and the general public with a central knowledge base to one of the fastest moving, changing and developing industries on the planet.



Website features

- *Continually updated Industry and membership news.*
- *Pending networking events and seminars are listed.*
- *Downloadable documents, including commissioned reports and seminar presentations.*
- *Member's profiles, key contacts and addresses.*
- *It hosts EEEGR's online cluster mapping tool, Mapergy.*
- *Links to regional, national and international bodies.*



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Aker Kvaerner in the Southern North Sea

Aker Kvaerner is a leading supporter of EEEGR, and its SNS area manager, Mark Goodall, is one of our elected board members and current chairman. We asked Mark to tell us something about the company, and its presence here in the east of England.

Some people may not have heard of Aker Kvaerner. Can you explain a little about the company?

Aker Kvaerner is a leading global provider of engineering and construction services, and technology products. We operate in several industry sectors, including oil and gas, refining, chemicals, mining, pharmaceuticals, and power generation. Aker Kvaerner employs approximately 20,000 people in more than 30 countries.



When did Aker Kvaerner start up in eastern England?

Our initial entry to the East of England came in the early 90's, following Kvaerner's acquisition of McAlpine Humberoak. This gave us a solid foundation to develop further the business here in the region.

What type of work is carried out from the Great Yarmouth base?

Our contract with Perenco is an excellent example of our operations and maintenance support work. The contract covers 21 offshore installations in the Leman, Inde, Trent, Tyne, Pickerill and Waveney fields, as well as the Bacton gas terminal, and Perenco's Great Yarmouth support base.

How many people does the company employ in the region, in what sort of jobs?

Locally, we employ around 80 people. Offshore, this is predominantly discipline technicians, process operators, construction trades and technical clerks. We supplement this occasionally with other trades to support projects and specialist activities. Bacton is supported with operations technicians, control room operators and maintenance personnel. An onshore group in Great Yarmouth provides administration and technical support.

What sorts of opportunities exist for young people?

We want to encourage young people into the offshore industry, and, together with Perenco, we have an ongoing

initiative to provide suitable opportunities. Through our relationship with the ECITB, we are able to attract apprentices who have completed two years of academic and training centre activity. They follow a further two-year mentored programme that exposes them to various onshore and offshore locations to complete their NVQ3. The first group finishes in June 2006, and a new group will start in July, as part of a continuous skills regeneration.



Does the company have a good safety record?

Our record is exemplary: the Great Yarmouth operations support team has achieved in excess of three years without a single lost time incident. But that doesn't mean to say we are complacent - far from it! However good the safety systems, it is important to keep reminding everyone that we work in a dangerous industry, and the moment they consider it anything but dangerous they are most at risk. Behaviours and culture are the most important elements to get right, however challenging.

What's special about working for Aker Kvaerner?

I'm sure we all have individual views, but for me our business is about people, and we firmly believe in treating people fairly and being honest, transparent, accessible, supportive and timely with communications. Our people are proud to work for Aker Kvaerner, and they would recommend the company to others as a good employer.

How does the company get involved in community relations?

We engage with community activities and differing cultures throughout the world. Locally, as well as EEEGR activities, we engage with Petans Training Centre in Norwich and the ECITB regional forum. I also represent the energy sector of Norfolk's 'Shaping the Future' strategy.

Are you involved with any of the local schools or colleges?

Our apprentices have generally studied at Norwich City College, EAGIT Training Centre in Norwich or Great Yarmouth College of Further Education.

Our engagement with EEEGR and the ECITB, who have close links with schools colleges and universities, provides us with similar opportunities.

Finally, Mark, what does the future hold for Aker Kvaerner in the southern North Sea?

The North Sea as a whole has many decades to run, particularly as some of the larger operators divest assets or acreage to new and smaller independent companies. As well as working with the larger operators, Aker Kvaerner is well set up to serve these newer companies, who have different business models and different approaches to operating mature assets, extending the profitable field life or developing more 'marginal' fields.

The southern North Sea is undoubtedly fast becoming a European gas hub, and accordingly will remain an important market place for Aker Kvaerner for many years to come.

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For more information please contact us:

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Email: mark.goodall@akerkvaerner.com
Web: www.akerkvaerner.com

"Our people are proud to work for Aker Kvaerner, and they would recommend the company to others as a good employer."



The EEEGR Team

A small but effective and dedicated team led by John Best, whose aim is to support the energy industry in the East of England. With EEEGR HQ based at Beacon Innovation Centre, Gorleston and a satellite office at St. John's Innovation Centre in Cambridge, the team have built EEEGR and its fast-growing membership to what you see today. The team has grown over the last year and demonstrates EEEGR's commitment to developing the region's energy network.



John Best
Chief Executive

John leads the EEEGR team with passion and determination. He is an ambassador for the region's energy industry engaging with people at all levels across the globe ensuring EEEGR's members gain the best opportunities for sustainable business development. He is keen to ensure that the members, the team, and the board are used to best effect to ensure that everybody who crosses the EEEGR path is made to feel welcome.

John is very proud of the difference that EEEGR has made to the profile of the region at a time that is very exciting for energy, in all its forms.

E: jb@eeegr.com M: 07710 680519



Johnathan Reynolds
Strategic Development

Johnathan is responsible for identifying business development opportunities for EEEGR and its membership. He develops EEEGR's marketing strategy helping to further develop the profile across the region and beyond. Johnathan manages multiple projects, including Mapergy, and maintains responsibility for EEEGR's general operations and team development.

E: jr@eeegr.com M: 07787 518643



Kelly Delf
Operations Coordinator

Kelly's role in EEEGR is to manage the planning, running and evaluation of the EEEGR events schedule of networking breakfasts, and one-day events as well as three large annual conferences. Kelly also maintains the management accounts and provides and coordinates administrative and organisational support to the executive team.

E: kd@eeegr.com



Lorraine Bedford
Administrator

Lorraine's role in EEEGR is to provide support to the EEEGR team in day-to-day administration, including the Skills for Energy Programme Coordinator and the Chief Executive. Lorraine also assists in coordinating with action tasks in the membership development plans; managing member communications including responding to member queries and supporting the production and inventory of membership material.

E: lb@eeegr.com



David Wilkinson
Skills for Energy - Programme Coordinator

David's role is to provide coordination for the Skills for Energy programme. He is responsible for delivering 'Towards 2010', a £500k budget to support business critical training for energy companies in the region. David's role is bringing together all those involved in skills development in the region to bring focus to business engagement.

E: dw@eeegr.com



Stewart Overy
Project Administrator

Stewart's role is to coordinate and provide support for project related activity aligned to member marketing, web maintenance and helping to develop material to aid businesses to make informed decisions. Stewart joined EEEGR in December 2005, and has developed EEEGR's knowledge portal Focus East as well as further developing the regional energy database which supports Mapergy. Stewart has also been a driving force behind this year's Membership Directory.

E: so@eeegr.com

The recent recipient of the Outstanding Achievement Award at the Scottish Offshore Achievement Awards PSL Energy Services is proving an example to other energy industry companies operating in the Southern North Sea. Oil and gas services provider PSL Energy Services Ltd are one of the most progressive and successful Great Yarmouth based companies operating in the Southern North Sea. Their core business is supplying well services, process and pipeline services to some of the world's largest oil and gas operators and contractors. Yarmouth operations manager, Nick Birch, has overseen the growth of the company from just 15 staff eight years ago to more than 60 permanent and temporary staff today. And he predicts a rosy future for PSL and other energy industry companies working in the region. Mr Birch said: "The Southern North Sea is perceived as a mature market but PSL are committed to working in this region for the foreseeable future. We predict there will be more than enough to keep us busy for the next 25 to 30 years. "We support all the major companies working in this area and have long-term

contracts for the provision of all our service lines with Perenco, Petrofac, AJS, AMEC and SLP. "PSL has built up a strong reputation for exporting our service quality focus and skills overseas and our Yarmouth staff support the company's international projects in markets as diverse as Norway, Angola, Azerbaijan, South Africa, Australia and Asia. Currently, our Yarmouth base is directly managing and executing work in Libya and Spain." Indeed PSL's success in exploring new international opportunities was recognised earlier this year when the company was awarded the Export Achievement Award in the industry recognised Scottish Offshore Achievement Awards and also the Outstanding Achievement Award for its overall performance in 2004/2005. Managing director, Doug Duguid, said: "Our Great Yarmouth operation is going from strength to strength and plays a strategically important role in the overall growth plans of our company. "Our locally recruited personnel are trained to the highest industry standards, and working with our patented, innovative technologies, have succeeded in building up very strong relationships with many of the major operators and contractors in the Southern North Sea region."



PSL also place great emphasis on developing links with students at local schools and colleges. The company has established an apprenticeship scheme with Great Yarmouth College and have introduced an annual award scheme for the best mechanical apprentice, with the winner given the opportunity of working with PSL. Nick Birch also shares his extensive commercial experience as a business tutor at Lynn Grove High School in Gorleston, working with students preparing to leave school. Mr Birch added: "As a company it is important to put something back in to the local community and we are proactive in building up good relationships with local schools and colleges. This is beneficial to us also, because some of these students could be our workforce of the future."



PSL Energy Services Ltd is one of the leading providers of well, pipeline, process, inspection and underwater excavation services.

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Student Placements

An untapped resource

Experience has become an important part of student life. Many students view it as a crucial complement to their studies, and an experienced graduate is increasingly attractive to employers. Over the past five years EEEGR has directly supported 19 student placements through a variety of programmes.

For the student the benefits are many: an opportunity to practise their new skills in the workplace, a chance to test their career plans and a means of making contacts within industry.

The employer, too, gains. Students bring the latest knowledge and technical expertise to the projects on which they work. They are highly motivated and keen to exploit a chance to impress potential longer-term employers.

The benefits go beyond that of having an additional and cost-effective resource. By infusing a company with the latest ideas, a student can invigorate the environment in which they work. Students and staff learn in equal measure, contributing significantly to the competitiveness of any company.

Here's a few examples of how EEEGR's been able to tap into the knowledge reservoir:

Shell STEP

Shell STEP places undergraduates into small and medium sized companies to undertake a specific business or technical project driven by the needs of the host business, enabling them to develop their business through the recruitment of bright, intelligent and talented individuals.

EEEGR has hosted seven Shell STEP students in areas of research, business development, skills programme planning and developing training resources.

The programme has the dual aim of communicating to small business managers the huge impact an undergraduate can have on their business whilst encouraging undergraduates to consider starting a career within the vibrant small business sector.

Management of Technology and Innovation (MOTI) Consultancy Project

*Judge Business School,
University of Cambridge*



From L-R Scott Mackie, Laurent Poret, Johnathan Griffiths and Devon Manz

The MOTI consultancy project is an opportunity for Cambridge-based businesses to access the talents of bright and motivated MPhil students from a range of disciplines, and for our students to gain first-hand experience of some of the challenges faced by innovators in high-risk, high-pressure environments. The MOTI Consultancy Project is a part-time, team-based project with students working in teams of four or five.

This project aimed to provide a strategic study for EEEGR to aid in business planning to stimulate sustainable prosperity through investment and innovation in energy in the East of England. The outcomes derived through a fresh perspective of the company helped to focus the objectives of the business plan and provide a robust framework for forward delivery.

MSc Internship

*Norwich Business School,
University of East Anglia*



From L-R Kwame Asante, Hong Duong and Hui Feng Wu

The MSc Internship is a post-graduate programme giving students the opportunity to work with business when they reach the

dissertation phase of the course. The programme allows the business to set the challenge, relevant to their own current needs, with the student using this challenge as the basis for their research and thesis. The outcome is that the business receives a report backed up by appropriate research with clear actions/recommendations, and the student writes their dissertation drawing on practical experiences and identifiable business need.

EEEGR has engaged four MSc students, with all projects ranging from database management, marketing strategy and web-based developments with the latest project looking a marketing strategy for industry recruitment.

International Internship

*Hochschule Darmstadt,
University of Applied Sciences, Germany*

The international internship is similar to the MSc internship. It offers international students the opportunity to study in the UK, working on developing research and practical solutions to business challenges.



Nadine Engelfried (pictured above) joined EEEGR in March 2006 for a 20-week placement. She has worked on two major projects during her time with us. The first was to develop a compendium of renewable energy technologies for the UK and comparing that with Germany.

The second was to look at a feasibility study in recycling of composite materials with the recent changes in the European Union with regard to the management of waste.



Events

Over the last year EEEGR's events profile has continued to be highly regarded by delegates across the energy sector on all levels. Networking is an essential component of any business operation. It gives you the chance to catch up on what's happening in the industry and to persuasively position your own organisation's offer.

EEEGR has the ability, knowledge and track record to help organise a comprehensive suite of events from networking breakfasts and one to one business to business meetings, through to much larger and higher profile events that reach across the whole energy sector.

With tight marketing budgets EEEGR's events always represent excellent value for money whether attending as a delegate or supporting as a sponsor.

Summer Conference

The Annual Summer Conference is EEEGR's flagship event. It will provide the

launch pad for this directory. The conference is designed to bring the EEEGR membership together under one roof to network and share knowledge of the previous, current and upcoming energy issues.

During the full day conference keynote speeches from prominent figures in the energy community are featured. Also focused seminars are presented that allow delegates to select topics depending on their interests and nature of supply chain involvement. These run in parallel with exhibition stands and the opportunity for one to one networking.

The summer conference is an all energy event and prides itself on being so. It allows delegates from different energy sectors that would never usually come into contact to interface with each other. It also allows companies within the energy supply chain, to show their adaptive nature as business opportunities arise.

Southern North Sea Conference

Innovative thinking and excellent skills have

ensured the Southern North Sea has kept producing the goods for the past 40 years and will continue to do so for some time yet. It is hard to pick up a paper without reading about the importance of security of supply.

Alliances and greater co-operation between operators and the supply chain are equally important aspects of maintaining the East of England's position at the hub of the European gas business as offshore fields continue to produce and more gas superhighway capacity from the Continent heads our way.

EEEGR itself works closely in partnership with UKOOA at the SNS Conference, where members of the supply chain gather and share invaluable intelligence as operators spell out their future plans, epitomising this atmosphere of co-operation.

But there is more to it than gathering facts and figures and details of new opportunities! In what will be a two-way process contractors will be able to talk to the operators, discover just what their needs are, and find out exactly what they must do to



EEEEGR has the ability, knowledge and track record to help organise a comprehensive suite of events.

provide the right services and support. In that way delegates will leave the event with a clearer picture on which to base their strategies for exploiting the opportunities they hear about.

This conference sets out to highlight these issues and bring suppliers and their customers together. Through, this the supply chain is better equipped to ensure that the East of England remains the hub of the European gas business.

Innovation Awards-Showcasing industry innovation!

EEEEGR's 4th annual Energy Innovation Awards for the East of England in 2007 will provide a pedestal for members to profile their ideas to the world. Innovative member companies have consistently brought forward ideas that will make a difference! The East of England has an impressive knowledge base

with the calibre and breadth to solve a range of issues facing the energy industry globally as it seeks to reconcile the often competing demands of safety, environment and cost in pursuit of sustainable prosperity.

What makes the EEEGR Energy Innovation Awards different from the rest?

Short listed companies do not have to undergo months of "X Factor" knockout rounds. The ideas are judged by the quality of presentation on the day by votes awarded in equal measure from a panel of expert judges and the attending audience. Short, sharp and sweet for the winners but equally for all who present as they learn more about making their pitch in front of their peers. But does it work?

The results speak for themselves. Camcon Technology landed the first EEEGR Energy Innovation Award in 2004 with a valve that

"pushed back the boundaries of areas where valves could be used". Camcon has since won a six-figure contract from an oil major for its binary actuation valve. Caltec won in 2005 with a jet pump system which is already saving millions of pounds on offshore installations around the world. And Banham Power, a runner-up in 2005, is about to implement its ground-breaking technology after successfully navigating the planning process. We wait with bated breath to see how Robert Large our youngest winner, supported by Pilot Drilling Controls Ltd fairs during the coming months. (Pictured above second from right)

Networking Breakfasts

EEEEGR's series of networking breakfasts not only let you kick-start your day with eggs and bacon, but also to network with other individuals from the local supply chain and listen to presentations from EEEGR member companies who have something to showcase and shout about. To find out more about a tailored breakfast or events please contact the EEEGR office.

AMEC challenges how you operate your offshore assets

The Offshore Access System bridges safety and economic gaps



The Offshore Access System

Offshore operators across the world are being offered an innovative solution to the safety and economic challenges associated with the exploitation of marginal offshore fields and maintaining their ageing infrastructure.

The Offshore Access System (OAS) is an innovation that has the potential to "address the challenges faced in the offshore industry, and make a step change to operations not just in the North Sea, but globally", according to Martin Dronfield, business development director responsible for global asset support business at AMEC.

OAS is a specialist piece of equipment for connecting moving vessels with rigid offshore installations such as platforms or wind turbines and it is already operating in the North Sea after a global co-operative agreement between AMEC and Fabricom Oil and Gas was reached.

It is designed to give personnel a safe way of moving from a vessel to a structure. It reduces safety risks, cuts operating costs, increases productivity and can operate in sea states of up to two and a half metre significant wave height.

Put simply it provides a stable, extendable gangway from a service vessel to an offshore structure which provides a safe walkway from the vessel to and from the structure.

But the benefits the concept can deliver far outweigh that simplicity. They include:

- Safety risk to normally unattended installation crews that can be decreased by 50 per cent;
- NUI productivity that can be increased by 70 - 80 per cent;
- Operating costs associated with helicopters significantly reduced;
- Multi-location NUI manning is the norm. Two or three NUI's per day easily achieved;

- Accommodation, workshops and transport also the standby vessel;
 - Remote Operated Vehicle (ROV) work is liquidated at the same time as maintenance, from the same vessel;
 - Helicopter shuttling all but eliminated;
 - Operational interventions to NUI's are the same day, with potentially a one to two-hour response time;
 - Lost time due to fog a thing of the past; and
 - Work never has to be sent back to the beach. Gratings, spools, valves, handrails and structural steel all hot-worked in situ.
- These advantages help meet the current challenges related to significant upward pressure on operating costs, driven by ageing assets, and the need to perform more and more work on NUIs as result of integrity concerns and increasingly intensive regulation.
- Increased risks associated with ageing assets, widespread social awareness and an

“Quite simply the OAS system has the ability to transform an operation from many different perspectives”

unspoken increase in the need for crews to perform adds to the pressure to reduce the risks to the workforce just as the need to replace current reserves continues to grow, driven by the need to balance the increased OPEX equation and the very real need to satisfy the market and shareholder expectations. It was against this background that Fabricom started discussions about building the first Southern North Sea OAS unit and installing it on a suitable vessel in early 2004.

Its prototype had been demonstrated in 2003 in a harbour in Amsterdam to, among others, Occidental of Qatar and, although unfinished, it was shipped to Qatar, mounted on a vessel and operated successfully for three months.

The following year the prototype was again demonstrated offshore to potential clients including a representative from the combined Shell UK and NAM Southern North Sea assets

It was so impressive that Fabricom was swiftly into discussions to build the first Southern North Sea OAS unit and to install it on a suitable vessel with adequate accommodation and workspace on board

Since then it has been installed on a new vessel, the Smit Kamara, and after successfully completing an exhaustive programme of sea trials, performance reviews and acceptance testing, including competency assessment of a new breed of operators, it has recently been deployed operationally to deliver significant benefits in the SNS. These included:

- Multiple HAZIDs;
- Multiple HAZOPs;
- Full human risk analysis;
- An in depth study into the human factors around living and working from a vessel
- The full build of a suitable UKCS Safety Case

This approach has led to the integration of several safety measures ranging from indicators on several positions to keep crew and operator informed on the status of the system to fail-safe concepts on critical items.

The OAS takes just 60 seconds to connect and crew can walk across the gangway and safely get to work on the target platform or wind turbine right away. It takes seconds to disconnect, a procedure which is automatic in case of emergency and leaves the complete bridge held in a horizontal plane so that nobody can fall off. It's a matter of walking calmly back to the vessel should emergency disconnection become necessary.

The advantages of the OAS have been recognised by operators in the North Sea, Persian Gulf, Gulf of Mexico, Nile Delta and Kazakhstan and a smaller lightweight version is in development for use in more benign waters for installation on crew boats.

"Quite simply the OAS system has the ability to transform an operation from many different perspectives," says Martin. And he concludes: "The OAS challenges the cost base of marginal field development, enables simplification of existing assets and decommissioning of redundant facilities whilst reducing the safety risks."

Contact details:

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Graham Mapes - g.mapes@fabricom-e.nl



Connection



Mobilisation



Walking to Work



Safe Arrival

Powerteam is one of the leading Utility service companies in today's electricity marketplace specialising in the design, procurement, installation, commissioning and maintenance of high voltage electricity infrastructures. Originally based in Northern Ireland their operations network now extends throughout Ireland and Great Britain. Powerteam combines exceptional safety and quality credentials with a progressive and innovative attitude. Powerteam grew from Northern Ireland Electricity and remains part of the Viridian Group plc.

"We believe Quality, Safety and Delivery are key to every project," says Ivan McCartney, Powerteam General Manager. "Our partners know they can rely on Powerteam. Establishing a common goal between Client and Contractor has enabled cost and risk to be reduced for the project as a whole. Collaboration on innovative electrical design has been a key feature in the Powerteam relationship with our wind farms customers."

Powerteam, sister company of Northern Ireland Electricity, has become the electrical infrastructure and grid connection partner of choice for leading wind farm developers across the British Isles.

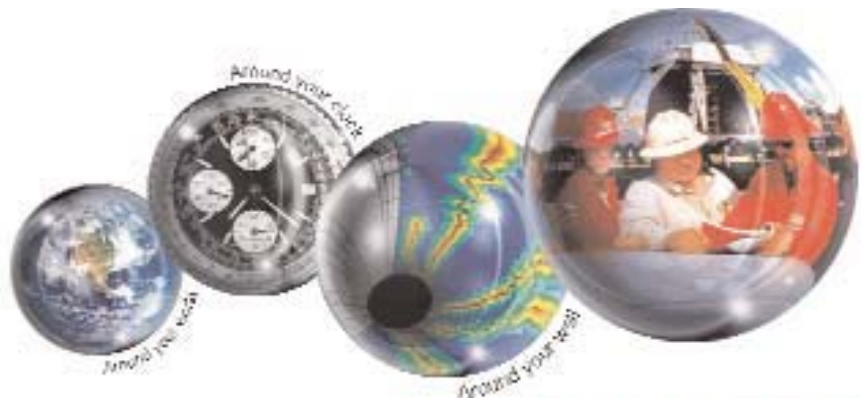
Speaking about the wind farm market Ivan said, "We have become an increasingly significant player in the wind farm market throughout the island of Ireland, and we have expanded our Great Britain operations. Powerteam has worked on the installation of over 112MW of capacity, including over 70% of the installed capacity in Northern Ireland.

Powerteam is currently working with RES on the electrical infrastructure, protection and control for their 28.6MW Black Hill project in Scotland.

This expanding company has had up to 300 staff working over the past Five years to upgrade the Republic of Ireland public electricity network. They are currently working with several GB Distribution Network Operators, bringing to the GB market their track record for high quality workmanship, an unparalleled safety performance and project delivery on time and on budget.



You can contact Powerteam Sales Manager Eddie McGoldrick on 028 9076 6839, email eddie.mcgoldrick@nie.co.uk or visit the Powerteam website at www.powerteam.eu.com.



All Around You

Weatherford has always been driven by your needs.

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To see how our sphere of services can work for you, visit www.weatherford.com or contact either your Weatherford or former Precision Energy Services representative.

Drilling | Evaluation | Completion | Production | Intervention



Watch This Space!

Walk down Great Yarmouth's Regent Street, and you cannot fail to notice Fastolff House - a beautiful Grade II Listed Building. Less readily apparent though, is the state-of-the-art working space that lies behind the impressive façade.

Built in 1908 to house the financial offices of the Williment family, the building has been given a completely new lease of life by entrepreneur Michael Westrup - with financial support from the Great Yarmouth Borough Council and English Heritage. Aware of the ever changing needs of businesses in the region - and especially those in the energy industry and training sectors - Mr Westrup has created a conveniently located and highly flexible business space which offers the latest hot desks facilities, offices, meeting rooms and training suites - which can be hired for as little as two hours, or on a more

Secretarial services, including copying and faxing facilities, are available to provide important support and back-up to clients. The centre has a fully fitted kitchen, hot drinks stations and local caterers can provide a choice of high quality food.

Security and confidentiality are key, and a secure door entry system, limited to designated personnel, allows visitors to treat their allocated rooms as their own, providing complete peace of mind.

For home businesses, Fastolff House offers a prestigious mailing and meeting address with virtual office facilities such as mail services and telephone answering an option.

New hi spec offices now available

The same high standards are being applied to two new buildings:



"A centre of technological excellence in a quaint building - fantastic!!"

permanent basis. In addition, Williment House and Lime Kiln House are being completed, which will provide a trio of business centres serving the area.

Centrally located close to the commercial and retail centre of Great Yarmouth, within minutes of major access routes and with parking close by, Fastolff Business Centres are a unique resource in Great Yarmouth and they have been hailed as among the best in the region.

In Fastolff House all rooms have been equipped to the highest standard with the latest communications technology including broadband, internet access, a modern telephone system, computer network ports, quality lighting, projection equipment and computer terminals. A fully functional lectern - operating a projector, fixed computer, laptop computer, sound system, video and DVD player - facilitates multi-faceted presentations at the touch of a button.

Lighting and furniture can be customised according to individual needs and video conferencing facilities can be made available to allow cost-effective, face-to-face communication worldwide.

Smaller rooms are available, others cater for up to 35 people and larger rooms are planned in the near future. Breakout areas, some with soft seating, are ideal for informal meetings, interviews and relaxation.

Williment House, situated behind Fastolff House, and Lime Kiln House.

Lime Kiln House, which is located near to the quayside and close to the railway station, is available to lease or let by licence - which provides flexibility to businesses which are unable to commit to long term arrangements. There is a variety of office spaces and warehouse

facilities, and tenants will have the added advantage of Fastolff House's wide-ranging facilities available at competitive rates - just 10 minutes walk away.

"At Fastolff House, we provide a calm and professional space for businesses and an opportunity to get personnel out of their day-to-day environment. Whether it is formal training, important meetings or an out of office brainstorm, we have a flexible approach to our clients' needs - regardless of their business size - and we are proud to help champion business in our region." says Michael Westrup.

*For more information please contact us;
Fastolff Business Centres
Tel: 01493 334 000
Email: admin@fastolff.org.uk
Web: www.fastolff.org.uk*

EPIC International



The dynamic, global nature of the oil and gas industry is placing increasing pressure on all organisations in this sector to respond more swiftly to client needs. With the demands of projects often changing at every stage, extra personnel and other levels of support may be required at short notice, and knowing where to turn in such circumstances can prove problematic.

There is, however, one Norfolk based company that has, over years, proved itself to be the perfect support partner to the oil and gas sector. The name of the company is EPIC International, a forward thinking and progressive organisation that was established to accommodate the growing industry requirements for a cost effective, competent year round support facility.

Located in Great Yarmouth, EPIC International was developed around key personnel who have vast experience in providing niche services to the oil and gas industry. These are people who understand the innate issues involved in the industry and the businesses that operate within it and, as such, can respond effectively to their requirements.

Dave Rowan, of Epic, says: "Our personnel are selected through their proven reputation and skills within the industry, giving EPIC a competent, professional and client focused team. EPIC International's original business was to provide production operations support to various clients in the Southern North Sea. Since that time, we have gone on to establish a Well Services Department which was formed to further compliment our overall service."

EPIC International is a highly versatile company with well-established links to allied companies. "These links enable us to provide a complete service to our clients without the burden or the overheads of corporate organisations," says Dave.

EPIC International's key personnel have many years of operational and management experience. This experience and knowledge allows EPIC International to tailor its service to any client's exact requirements.

Alluding to some of the projects EPIC has worked on in recent times, Dave says: "We currently operate several unmanned installations in the Southern North Sea on behalf of operators. We utilise the abilities of OIMs, HLOs, technicians, and engineering support personnel. We are also responsible for logistics and procurement on behalf of the client."

The ability to respond quickly to client requirements is the key to the success at EPIC. The company operates a small, flexible and experienced management team which enables it to deal with issues

quickly to achieve any objective.

The company can point to a number of successful projects past and present. These include:

- Singapore: Project support for FPSO conversion responsible for QA/QC
- Louisiana: Platform new build
- Ivory Coast: Installation and hook up of platform and installation of onshore metering terminal
- SNS: Operations and project support for Subsea completion and tie back and maintenance backlog support
- Operation and project support to NUIs for Gaz de France and Venture Production

Over a relatively short timescale, the quality of service and support provided by EPIC has enabled the company to build up an enviable client base. Indeed, names on the company's client portfolio include the likes of Venture Production, Gaz de France, ConocoPhillips, KBR/BP, KBR/CoP, Halliburton and BJ Services.

The Well Services department at EPIC was formed in 2004. The company has since supplied competent, client focused personnel on numerous well services projects both in the UK and overseas.

Dave says: "We have already gained a good reputation within this field and anticipate substantial growth over the next 12 months. This will put us in a position as a leading supplier of support personnel to the well service industry."

Personnel supplied by EPIC for major contractors in the well service market include:

- Coil tubing operators and supervisors
- Nitrogen operators and supervisors
- Pump operators.

"All the personnel provided here were either personally known to our management team or were checked through their CVs and references," says Dave. "This gives us the ability to confidently assure all our clients that we will only provide personnel with the key competencies required for their task."

The Well Services department is developing steadily and already EPIC has personnel with other core skills available to it and is looking to expand its resource pool to be able to provide personnel for any Well Service discipline. These include well services supervision, well testing/cleanup, wireline and completions.

For more information on how EPIC can support your business visit www.epic-ltd.com or call the EPIC team on 01493 660 460

"Located in Great Yarmouth, EPIC International was developed around key personnel who have vast experience in providing niche services to the oil and gas industry"

The logo for ASCO, featuring the letters 'ASCO' in a bold, white, sans-serif font. A small red flame icon is positioned above the letter 'A'. The logo is centered on a black rectangular background.

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Acteon Group Ltd

The company that has established itself as an integral player in the offshore oil and gas industry is Acteon. With its head office based in Norwich, Acteon is a dynamic global services organisation comprised of nine specialist companies, each committed to engineering and all focused on the crucial area of offshore oil and gas development between the wells on the seabed and the surface facilities.

By leveraging the skills, experience and technology possessed by its individual companies and constantly seeking to reinforce its portfolio, the aim is to establish Acteon as the world's leading provider of services linking seabed to surface.

Acteon works in four main business areas, these being Foundations, Conductor Systems, Risers and Decommissioning Services. The company is a \$140m organisation, employing more than 450 people worldwide.

Acteon designs, builds and installs structural foundations, anchoring and mooring systems, well conductor systems and deepwater

riser systems. In addition to managing the structural integrity of key subsea equipment, Acteon also decommissions structures when production has ceased.

Acteon companies work both individually or in collaboration, primarily in the offshore regions. They are specialists in the equipment and technologies used in this design critical area, with significant

expertise in increasingly deeper water.

When working together they generate new products that in turn open up new areas of business and profitability. The Acteon companies operate under their own brand names and have high recognition within the industry, including MENCK, CIS, InterMoor, UWG, Claxton, 2H, WellCut, Mirage and Team. Acteon companies operate from the Gulf of Mexico to Brazil and from the North Sea to West Africa.

In terms of its main business areas, the services offered by Acteon include:

- Foundations (MENCK, InterMoor, CIS): a comprehensive pile installation service for underwater structures, pipeline bases and mooring points, plus the provision of specialist anchoring and mooring service for fixed and floating oil and gas production units.
- Conductor Systems (UWG, Claxton): an extensive product and service offering surrounding oilfield conductors, which form the foundation for individual wells and through which the reservoir is drilled, accessed and produced.
- Risers (2H): analysis, design and procurement of the full range of risers that connect the seabed with the surface drilling and production facilities.
- Decommissioning services (WellCut, Mirage Machines): a range of services designed to clear the seabed of wells that have reached the end of their life and to manage the complex regulatory issues surrounding this activity.



For more information please contact us;

Contact: Paul Alcock

Tel: +44 1603 774169

Website: www.acteon.com

East of England International delivers UK Trade & Investment services to regional businesses wanting to trade internationally. We also provide free and confidential advice to overseas-owned companies wanting to establish a presence or expand in the UK.




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ConsultEast

Competence amongst businesses within the oil and gas industry is a necessity since the Cullen Report, and leading the way in the development of such competences is ConsultEast. The Norfolk-based company founded by Rachel Paul and Suzanne Crouch, offers tailor made professional development programmes at all levels, helping to transfer learning into the work place, and assist in resolving work issues.

ConsultEast, established two years ago, is now taking its message outside the UK, exporting their training product overseas, with their programmes being used in the Europe and the Middle East. Interest is also being shown in Dubai and Kuala Lumpur.

Among the big named firms with whom its working is Shell. Its competency programmes have been distributed amongst Shell reliability engineers worldwidewith ConsultEast providing an ongoing self-assessment and verification process.

Says Rachel: "The success of the competency training programmes is due to its innovative training style, which is delivered directly face to face, and supported after the training is completed, via email and telephone."

ConsultEast are also passionate about ensuring individuals can achieve their maximum potential and have the appropriate skills to do so. To this end, ConsultEast also offer executive weekend



retreats to help achieve peak performance. The popular weekends are a relaxing experience, enabling participants to create plans for how they can reach their potential within their companies, and then map out how exactly they will go about achieving this. During the weekends there is also the opportunity to benefit from energising therapies, such as Thai massages and reflexology. Adds Rachel: "Our programmes aim to provide individuals with the appropriate skills and motivation to develop themselves to their fullest, in the easiest way possible, in the work place."

*For more information please contact us;
Tel: 01603 259826 Web: www.consulteast.co.uk
Email: rachel@consulteast.co.uk*

If you want to maximize your profits you have to focus on your core business. So you might consider outsourcing your testing needs to a specialist. You don't want to be anxious that the quality and continuity of your production is affected.

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Douglas-Westwood Limited

The prospects for a very large rise in oil & gas prices have been long forecast by energy analysts Douglas-Westwood. The global offshore activity boom is now underway and brings opportunities to companies able to develop appropriate strategies. Douglas-Westwood is well known for its published studies on prospects for the global energy industries, but its main business is in advising the investment banking sector and undertaking in commissioned market and strategic research. The firm operates in three sectors, Oil & Gas, Renewables and Marine.

Offshore Oil & Gas - prices have doubled and there is more to come. Studies published by Douglas-Westwood show that there still remains potential for supply to increase over the next few years and moderate prices somewhat, but by the end of the decade we should start to see the beginning of even higher prices as oil supply reduces.

"a top offshore analyst" Oil & Gas Journal (Tulsa)

Renewable Energy - expenditure is set to reach \$20 billion by 2010. Douglas-Westwood is the leader in business forecasting and operates unique databases of future offshore wind, wave and tidal projects. The company's analysis of expenditure on Scroby Sands, the UK's first major offshore windfarm, together with work on the trans-European POWER project has provided valuable information for players in the sector.

"a professional approach to the economic aspects of the renewable energy sector" Councillor, European Commission (Brussels)

Marine Sector - shipping has also responded strongly to the huge growth in demand from China. With this has come boom times in all facets of the marine industries, from ports to shipbuilding, from marine equipment to marine services. In the past few years, Douglas-Westwood has completed marine strategy studies for countries in Europe and the Middle East.

"The best report I've seen in a long time" Lord Sainsbury, UK Government Minister (London)



Mergers & Acquisitions - small oil & gas companies are regarded by many as now having too high a price tag, but attractive service sector plays exist. Douglas-Westwood market due diligence is behind many deals in the sector, including the formation of Vetco International, purchased by Candover and 3i for \$925 million, the management buyout of Wellstream, CRP and others.

"Provided the best value for money of all our advisors" Chairman, Oil Services Group (Houston)

Regional Development - success is often reliant upon quality research and well-thought strategies to attract inward investment. Douglas-Westwood's research was responsible for the successful attraction of an investor for a £200 million manufacturing facility in Newcastle upon Tyne and the market research behind the new £6.4 million Offshore Renewable Energy Centre in Lowestoft.

"This report creates a strategy for East of England Business" Brian Wilson MP, UK Energy Minister (Norwich)

A Global Perspective - although UK-based, the majority of Douglas-Westwood's work is for international markets, with clients in 33 countries worldwide. Companies in many countries regard our website as a first point of call for business information.

"Your site contains a wealth of knowledge" Investment Banker (Houston)

Current high oil & gas prices are just a foretaste of things to come

DOUGLAS-WESTWOOD

For more information please contact us;
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 Title: Managing Director
 Tel: +44 (0)1227 780999
 Email: admin@dw-1.com
 Website: www.douglas-westwood.com

Camcon Technology Limited



Chris McDoll, Executive Director of Camcon and Technology winner of the first EEEGR innovation awards

It all happens in less time than it takes to blink - a tiny movement at the heart of a technological development that will change the way engineers design equipment and systems in practically every industry.

It's a bi-stable valve that uses revolutionary binary actuating technology that will bring new levels of efficiency, flexibility and reliability in everything from cars and aircraft to factories and farms.



It's the brainchild of Cambridge-based Camcon Technology, who design and license their award-winning patent-protected products to customers around the world.

Camcon's expertise lies not in volume production - which is handled by their customers or a manufacturing partner - but in developing new applications, working with customers to find intelligent solutions to technological challenges.

Binary actuating technology, which has been 15 years in development, is set to revolutionise engineering in the same way that the transistor advanced electronics.

Camcon has designed different valves for a variety of uses, but they are all based on the same fundamental concept. This features a spring-loaded armature moving from one stable position to another in a fraction of a second. The reaction time of the binary actuator may be as little as 100 microseconds, with switch speeds of up to 4,000 cycles per second - 20 times faster than the best conventional valves.


Impact stress on the actuator is reduced because the armature decelerates near the end of its movement, its energy being recycled through the spring to produce what's known as a 'soft landing'. This also helps to prolong the life of the valve.

Armature movement requires only a short pulse of electricity - and, importantly, no current is needed to maintain its position. The energy required to change the state of the actuator may be as low as three millijoules - the amount of power needed to illuminate a small flashlight for a fraction of a second. It allows devices to be driven by batteries.

This low energy demand means the dissipation of heat from Camcon's binary actuator is extremely low, an important factor when controlling low-temperature liquids and gasses or when large numbers of actuators are required in a confined space.

The bi-stable nature of the technology - in which the status is either on or off - means that precise and programmable digital control can be applied.

Some actuators are so rapid that a fluid's flow can be controlled much faster, or modulated at a greater frequency, than any other known valve.



Camcon Technology Limited

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DCSL Global Awards For Pipetracking Solutions

Document Control Services Ltd

Whichever way you look at it, Information Management is one of the greatest challenges facing today's modern business. The way in which this vital discipline is handled can make a huge difference to an organisation's costs and overall efficiency.

One of the industries most innovative solutions providers is Document Control Services Ltd (DCSL), the premier data conversion vendor in the UK, specialising in the conversion and control of mission and safety critical asset records.

As an Engineering Service company DCSL has a reputation of reacting to the needs their clients, this enables them successfully develop and implement their client's requirements.

One of their most innovative solutions is the SAPA Pipe Tracking Service (SPTS). This managed service is currently deployed on some of the world's largest pipeline projects.

SPTS benefits their clients by controlling all material and related project activities in real time enabling visibility of this essential information within a secure environment.

The pipe tracking solution provided by DCSL is a fully managed service that gives instant access to clean, correct and coherent information for all team members," explains Richard Applegarth, Key Account Executive with DCSL. "Cost and time saving is one of the benefits of implementation of this service. The system is regularly used to assist in ongoing decisions in the areas of procurement, engineering and compliance.

"The timely transfer of pipeline integrity information to operations is a further benefit that will result in cost and timesaving."

During the course of a project, clients utilise SPTS for various reasons to locate materials during the project phases such as manufacture, transit, and installation and obtain the latest status data.

Of more significant importance might be the need to find out vital operational data instantly, 24 hours a day, 7 days a week from any worldwide location.

The SPTS utilises a database that collates and validates pipeline material data from pipe mills, coating plants, bend fabricators, valve and any other pipeline material manufacturers, through pipeline construction and beyond commissioning. The data contained can support pipeline technical integrity and assurance. The database can be transferred to the pipeline operators, for use as the basis for continued technical integrity during the operating life of the pipeline.

In summary Richard continues "The SPTS provides project management with a clear real time status of pipeline materials availability, construction progress and integrity assurance, therefore having the dual benefit of time and cost saving."

Peterborough based DCSL boasts an unrivalled 20-year experience of working within the petrochemical industry this has enabled it to become the leading Data Conversion Bureau for this sector providing services for many of the country's blue companies including BP, Transco, and Exxon, Mobil.

DCSL's heritage lies deep within the engineering sector, the company having pioneered many of the essential methodologies required to convert technical information.

"Our mission is to provide a service for our clients to have access to well structured, quality checked information in order to facilitate the intuitive management and retrieval of their asset data," says DCSL's Sales Director Simon Edwards.

DCSL offer a full range of services that are synonymous with a leading bureau, these services include Digitisation of all media types including radiographs, Data key entry, Archive compression, Secure transport and storage, Consultancy, Personnel and intuitive retrieval solutions.

Ever aware of regulatory compliance and the increase in litigation DCSL ensure that all of their activities are controlled by strict procedures and methodology, ensuring that the output is to the latest industry standards.

When asked why DCSL has become a market leader, Simon responded, "That we never forget that we are a service company fits combined with our experience of working within highly regulated industry sectors enables DCSL to provide cradle to grave solutions that reduce cost, increase efficiency and allow personnel to concentrate on their key responsibilities."

For more information on the services of DCSL Contact
Simon Edwards +44 (0) 1733 366 800 DCS@sapasolutions.co.uk

Members Application

This information is held in accordance with the Data Protection Act 1998

Company Name _____			
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On behalf of the above company I hereby apply for membership to EEEGR as a:

REGIONAL MEMBER* / NON-REGIONAL MEMBER* / SUPPORTER*

(*please delete as appropriate) (Definitions of membership class can be found under the Terms and Conditions)

The company is / is not* registered in the UK (*please delete as appropriate)

Membership fees are based upon annual turnover of business associated with energy generated and/or managed from operations based in the East of England (Bedfordshire, Cambridge, Essex, Hertfordshire, Norfolk and Suffolk). Please indicate your approximate turnover scale:

Annual Turnover (£K)	Up to £100K	£100K to £250K	£250K to £500K	£500 K to £1m	£1m to £5m	Above £5m
Membership Fee	£100 (£117.50 inc VAT)	£250 (£290.75 inc VAT)	£350 (£411.25 inc VAT)	£500 (£587.50 inc VAT)	£750 (£881.25 inc VAT)	£1000 (£1175.00 inc VAT)
Please Tick						

I have read the Terms and Conditions of membership.

Signed Date

Name Position

Please fax this form to EEEGR on +44 (0) 1493 446536 and post the original to the address below.

An invoice, membership pack, including your membership certificate, will be sent once your application has been approved and processed.

Should you have any queries relating to membership, please contact the EEEGR team.

Terms and Conditions of Membership

(in addition to those contained in the Articles of Association)

Effective 1st January 2005

- Subscriptions are payable in sterling only. Payment by credit card may be recharged.
- Privileges of membership are detailed under 'Membership Benefits', which may be altered from time to time and published on www.eeegr.com.
- Membership is contractual, until revoked in writing and acknowledged. Three months notice is required to cancel membership. New members have a fourteen day period in which to revoke membership and receive a full refund.
- The membership year begins on the first of the month the initial application was approved and subscriptions are normally payable annually in advance. Members wishing to pay in instalments may have this facility granted to them, but should contact the EEEGR office for terms.
- Any change to membership class to a category lower, or higher, than the one presently held will only take effect three full months after receipt, and acknowledgement, of written notification.
- Terms and conditions of membership, in addition to those contained in the Articles of Association, may be revised from time to time and will be notified to members in writing.
- Subscription payments not received within one month of becoming due may result in the membership being considered lapsed and all services may be suspended. However, membership charges will continue to accrue until resignation is received in writing, subject to (5) above.

- No refund will be made on resignation for subscription once payment is received.
- Rates are exclusive of VAT, which is payable on all services directed to UK addresses.
- Payment for applications from companies with non-EU mailing addresses may be subject to mailing cost surcharges.
- Membership is intended for the named member company only. Parent and/or other related companies are encouraged to join in their own right if those companies wish to receive member benefits.
- Company details, as provided by you, are held on computer, and are published in printed lists and via the Internet (www.eeegr.com).
- EEEGR has three categories of membership representing the energy industry in the East of England. These are:

Regional Members are commercial organisations working within the energy industry or its supply chain, who generate some, or all, of their turnover from operations based in the East of England.

Non-Regional Members are commercial organisations working within the energy industry or its supply chain, who generate some, or all, of their turnover from operations within the East of England however not occupying an operating base in the region.

Supporters are generally public bodies or not-for-profit organisations with a specific interest in the energy industry, or its supply chain within the East of England. We ask that Supporters contribute, directly or indirectly (individually negotiated), to support and promote the activities of EEEGR and its membership.

Events Calender

Detailed below are some of the key dates to allow you to mark your diary now to avoid the disappointment of missing important events. More information on some of the events below can be found on pages 32 and 33. Please also note that the best way to keep up to date with our dynamic events programme and more besides is through the EEEGR website. If you're not already on our mailing list or for further equires, please contact Kelly Delf, Operations Co-ordinator on 01493 446 535

12 October 2006 EEEEGR AGM

Venue: Hotel Victoria, Lowestoft

The AGM allows the members and executive the opportunity to conduct its formal corporate requirements. For EEEGR this is where members get the opportunity to hear who has been chosen, though the democratic voting process, to represent EEEGR on its board.

7th December 2006 EEEEGR Christmas Ball

Venue: Sprowston Manor, Norwich

The chance, once again to let your hair down and get into the festive spirit! Corporate tables can be booked to entertain staff or clients alike to a three-course traditional Christmas Dinner with wine to the sound of the infamous Jonathan Wyatt Big Band. The whole evening will be topped off with a disco for those whom are eager (!) until late. Tables are expected to be taken quickly.

6th February 2007 EEEEGR Innovation Awards

Venue: Holiday Inn, Norwich

The fourth innovation awards just some of the many news ideas and new technologies on offer that will challenge the way we think with a rich diversity of innovative ideas that will not only add value to the industry but also shape the future of things to come. Previous winners include Camcon Technology, CALTEC and Pilot Drilling Control Ltd.

7th February 2007 EEEEGR SNS Conference

Venue: Holiday Inn, Norwich

Exploiting innovation and grasping opportunity continue to be central to the companies that maintain North Sea Gas production in the Great Yarmouth area. Keynote speeches from industry leaders followed by operator and developer seminars based upon key themes. This conference sets out to highlight these issues and bring suppliers and their customers together. Through this the supply chain is better equipped to ensure that the East of England remains the hub of the European gas business. Nearly 250 delegates from all over the UK attended last years event and EEEGR are hoping to capitalise on this in 2007.

12th July 2007 EEEEGR07 Annual Summer Conference

Venue: To Be Confirmed

This is EEEGR's flagship event and gives the opportunity for delegates to hear keynote presentations, exhibit and network under an "all energy" theme.

Bi-monthly Networking Breakfasts

Programme in preparation with venues to be confirmed.

www.eeegr.com/events

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Looking for a great place to do business?



Based in the heart of Great Yarmouth, Fastolff Business Centres are conveniently located close to the professional and retail hub of the town centre. Within minutes of major routes accessing the town, with easy parking close by. We are ideally situated to assist your business to develop both in Great Yarmouth and further afield.

Offering a choice of meeting, conference and training suites with offices available from just 2 hours to permanent. Fastolff House is an historic Grade 2 listed building, with modern facilities, enhancing your image, helping improve productivity and benefiting your bottom line.

Rooms are equipped with the latest communication technologies including broadband internet access, modern telephone system, computer network ports, quality lighting, projection equipment and computer terminals.

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High quality, flexible, modernised offices with meeting, training and conference facilities in central Great Yarmouth



How to find us



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Most major credit and debit cards accepted.

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