

# discover

THE POWER OF NEWBURGH

## Newburgh secures major 10 year nuclear contract

Newburgh Engineering's Derbyshire site secured the 10-year multi-million pound contract, after successfully completing a rigorous tendering process for Springfields Fuels Ltd, which assessed its quality control, health & safety and production systems to meet the stringent requirements of the nuclear fuel industry.

As a supplier of high precision components to the nuclear industry for almost 60 years, Newburgh Engineering has the expertise and dedicated manufacturing capabilities to fulfill the needs of this prestigious contract. As nuclear is set to become a much more prominent energy source to meet this country's future power needs, this contract provides a bright future for Newburgh's 100+ workforce.

Vincent Middleton, Managing Director at Newburgh Engineering, said: "This is fantastic news for our team, who have been working hard for over 12 months to secure this contract.

It is testament to the skills and expertise of our staff and the systems we have in place here that we have been selected from strong UK and international competition to work with Springfields Fuels Ltd. We are looking forward to building on our long term partnership with them as we embark on this exciting contract."

Springfields Fuels Ltd, which is a wholly owned subsidiary of Westinghouse Electric Company and Toshiba Nuclear Power Division, is based in Preston and manufactures fuel assemblies for EDF-Energy's fleet of Advanced Gas-cooled Reactors and produces thousands of tons of uranium hexafluoride and uranium powder for export each year. Around 15 per cent of all the electricity generated in the UK comes from power stations using nuclear fuel manufactured at Springfields' facility.

This contract win highlights Westinghouse's confidence in UK manufacturing and builds on their existing commitment to the region as a major sponsor and member of the Nuclear Advanced Manufacturing Research Centre (NAMRC) in Sheffield.

Vincent Middleton adds: "We will be working closely with the NAMRC in South Yorkshire to enhance this region's reputation for high precision engineering for the nuclear industry."

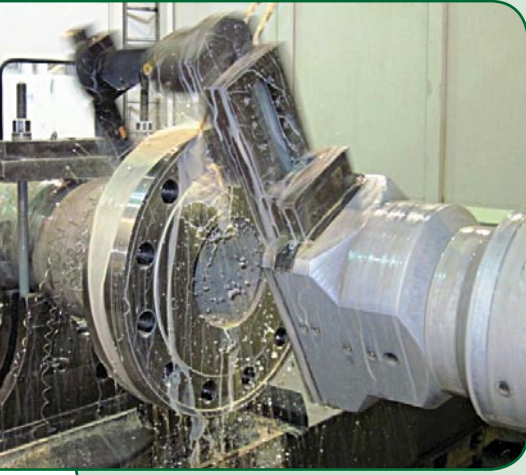
Westinghouse Electric UK and Springfields Fuels Ltd. have enhanced its commitment to UK manufacturing, by awarding a major new contract to South Yorkshire-based Newburgh Engineering for the supply of in-core reactor fuel components for use at existing UK nuclear power stations.



Bob McKenzie, Product Engineering manager at Springfields Fuels Ltd, said 'We are delighted to maintain our partnership with Newburgh Engineering who have supplied us with quality components for many years. We look forward to working with the team of people involved in making our products so that the current high standards of excellence continue to be enhanced throughout the life of the new contract.'



## NEWBURGH INVESTS IN ITS FUTURE



Rotherham and Bradwell based engineering firm Newburgh Engineering has invested significantly in new equipment to enhance its high precision engineering services.

The equipment includes a 5th Giddings & Lewis Horizontal Borer for Rotherham and a 3rd BoKo Six-Axis machine for Bradwell. Both machines will be used to produce larger complex components to service the needs of a wide customer base in industries ranging from aerospace to oil & gas, nuclear to defence.

The investment comes on the back of record orders and sales at Newburgh Engineering, which, considering the challenging economic times, demonstrates the company's strength in the market.

Matthew Jewitt, Commercial Manager of Newburgh Engineering, said: "We are continuing to invest in our business to ensure we meet our customers' requirements. These new machines will strengthen our capability and cement our position at the forefront of UK contract manufacturing. This latest investment in equipment comes at a time when we are also looking to recruit a number of skilled staff and Apprentices, to ensure we continue to meet the needs of industry for a long time into the future. The fact that the 2010/11 financial year has produced an annual turnover record in our 72 year history was a great achievement for us and is down to the quality of our people and service, underpinned by our technology and equipment."

Newburgh Engineering recently secured a major contract in the nuclear sector, which will be worth up to £20m over the next 10 years. The company has also recently recruited five Apprentices as part of the 'New Era for Apprentices' scheme Newburgh has pioneered, in association with Brinsworth Training.

## NEWBURGH DEMONSTRATES SUPPORT FOR YOUNG PEOPLE IN ENGINEERING

Newburgh further demonstrated its commitment to young people in manufacturing and engineering roles through its sponsorship of a dinner at the Cutlers Hall, which brought together education leaders and head teachers from Sheffield and Rotherham, and key figures from manufacturing and engineering businesses in the region.

The dinner, which was held on 10th February and was organised by Business & Education South Yorkshire and Sheffield City Council, was part of the 'Global Manufacturing Festival: Sheffield', aimed at reaffirming Sheffield's position as a global leader in advanced engineering and manufacturing innovation.

The invitation-only event was hosted by the Master Cutler Bill Speirs. Its remit was to bring together leaders of business and education, to further promote the ways they can work together to support young people's learning and knowledge of industry, as well as enhance their career opportunities.

Vincent Middleton, Managing Director of Newburgh Engineering, said: "We were delighted to support this event because, as a business, we recognise how vital it is to invest in developing the next generation of highly skilled engineers for

the future. There are huge opportunities for young people within the engineering and manufacturing sector and by working more closely with schools, this region's businesses will ensure they can remain competitive on a global scale."

Newburgh continues to invest in developing its 'New Era for Apprentices' programme, which started in 2009 in partnership with Brinsworth Training. The company remains firmly committed to its Apprenticeship programme, following its record annual turnover and recently secured high value, long term contracts.

Vincent Middleton continues: "As we are in the precision engineering sector, we rely on the skill and expertise of our staff. This can only be achieved through investment in skills, and recruiting young people who can receive the in-depth training they need to meet our exacting standards. Such high value contracts in precision-critical industries mean that we need to recruit top engineers who can help us to stay at the top of our game. It is very exciting to be involved with Sheffield's first Global Manufacturing Festival, with the ultimate beneficiaries being young people looking to develop a career in this sector and the companies that employ them."



## NEWBURGH APPRENTICES PRESENT PARTS TO FORMER LAND SPEED RECORD HOLDER

Newburgh Apprentice Training Instructor Andy Millward along with Apprentices Luke Thickett and Edward Middleton handed over the Spin Test Rig parts for the Bloodhound Super Sonic Car to Richard Noble OBE at the 'Get up to Speed' event held as part of the 'Global Manufacturing Festival: Sheffield'.

At the event, Richard (now Project Director of the Bloodhound SSC project) thanked Newburgh staff for their valued contribution of components for the prototype vehicle. Following tests, a site in South Africa has been selected for the run which aims to reach 1000mph in Hakskeen Pan in the Northern Cape in 2013. More information is available at [www.bloodhoundssc.com](http://www.bloodhoundssc.com)