

discover

THE POWER OF NEWBURGH

MAJOR REORGANISATION FOR NEWBURGH

As part of a major reorganisation, Newburgh Engineering is relocating its head office from Bradwell to its new, ultra-modern plant at Rotherham.

Managing Director Vince Middleton explained: "Our head office has been at Bradwell since the company was founded by my grandfather, Isaac Middleton, nearly 70 years ago. Our new premises at Rotherham is much more suitable as the company headquarters as we look towards future expansion and development.

"It makes sense to consolidate our head office and engineering at Rotherham for several reasons, not least of which are the improved communications and recruitment prospects."

The £5 million plant in Bessemer Way, opened by the Duke of York last year, is ideally located within a mile of the M1 motorway, making it easily accessible for customers and for the transportation of materials. There is also superior office and plant space, more room for

expansion in the future, and a much greater labour pool for the company to draw upon.

Although five manufacturing cells will continue to operate from the Bradwell plant, one will come to Bradwell from Rotherham, and one will move in the opposite direction. Some staff, including the administration section, will be relocated to the new factory.

Vince Middleton



Newburgh's Rotherham Plant



NEWBURGH'S 'GREEN' PLANTS RECOGNISED

Newburgh Engineering has been awarded the top 'green' criterion for its high-precision plants at Bradwell and Rotherham.

The award of the International Organisation for Standardisation certificate ISO 14001 was made after a rigorous inspection and audit of the environmental management of both plants. This award complements the company's existing ISO 9001 certification, and both are subject to review every six months to ensure compliance to the standards.

The ISO is a worldwide federation of national standards bodies which applies international standards through its technical committees. It recognises that organisations of all kinds are increasingly concerned with achieving and demonstrating sound environmental performance by controlling the impact of their activities, products and services on the environment, consistent with their own policies and objectives.

In their comments on the award of the certificate, the ISO auditor said of Newburgh: "The environmental management system is well-defined, developed, implemented and monitored, and there is evidence of understanding and commitment at all levels."

David Crookes, Business Systems Director for Newburgh, (pictured above) commented: "We are delighted to receive this international recognition for our environmental management. As a company, we have always taken our environmental responsibilities very seriously, and it is very gratifying to have achieved this international benchmark in the field."

WELDING A NEW PARTNERSHIP

Newburgh has formed a new partnership with the TWI Technology Centre in Sheffield to deliver friction stir welded parts to a major semiconductor equipment manufacturer in the USA.



Stephen Birch of TWI inspects the biggest FSW weld in the world – 75mm in aluminium (photograph courtesy TWI)

These high-tech parts are used in semi-conductor equipment by the American company, who were one of the founding companies of California's Silicon Valley. They design, manufacture, market

and service semi-conductor processing equipment that is used in the fabrication of integrated circuits.

TWI Ltd, the operating arm of The Welding Institute, is one of the world's foremost independent research and technology organisations. It delivers world class services in joining materials, engineering and allied technologies to meet the needs of its global membership, working in key technologies such as friction stir welding.

Jonathan Martin, Manager of the Friction and Forge Processes Department at TWI, said: "Since its invention at TWI in 1991, friction stir welding has had an increasing impact, mainly in welding of aluminium, in several industry sectors, and interest in its use is growing rapidly in others. The reason lies in the basic simplicity and flexibility of the process, and the ability to weld virtually any aluminium alloy, plus a range of other metals including those not considered weldable by more established fusion processes."

The link with Newburgh has been made under the FriSC (Friction Stir Welding Collaboration) programme, designed to bring the benefits of the process to companies in Yorkshire and Humber. With its unique range of equipment, TWI works with them to develop existing and new components using this technique.

The Newburgh philosophy - MANUFACTURING PARTNERSHIPS

Newburgh has extensive experience of setting up dedicated bespoke manufacturing solutions, using their cellular system. This cellular concept offers many significant benefits to our partners. Deliveries will improve with dedicated resources as there is no conflict of priorities between other products or customers. By improving quality, product and process knowledge and maximising the utilisation of both capital equipment and people, the manufacturing costs come down.

If you have a specific opportunity, or would like to discuss the concept and benefits of a manufacturing partnership with Newburgh in more detail, contact the sales team direct on 01709 724274.

Newburgh's partnership award



POWER POINTS News in Brief

On board with Offshore Europe: Newburgh will be exhibiting at Offshore Europe 2007 – the largest oil and gas exhibition in the world outside North America – to be held in Aberdeen from September 4-7. The exhibition at the Aberdeen Exhibition and Conference Centre features over 1,500 companies and the last event in 2005 attracted over 32,000 visitors from 108 countries. Marketing chief Matt Jewitt commented: "Offshore Europe is now established as a global forum and a 'must attend' event for anyone in the oil and gas business. We look forward to meeting many of our existing and potential new customers there."

NDI Membership: Managing Director Vince Middleton is an avid supporter of the NDI, a business development company that matches the capability of over 200 companies with the procurement requirements of the global defence and aerospace industry. "We are proud to be a member of NDI and recognise it as the premier organisation for collaboration within the defence market."

Investing in a partnership: Three G&L horizontal borers have been installed at Newburgh's Rotherham plant, which will be dedicated to work being carried out for one of the company's key customers in the oil industry.

Happy New Year from Newburgh: A most unusual calendar will land on customers and contacts desks shortly from Newburgh. The beautifully-produced calendar, which features a stunning array of Peak District and Sheffield scenes, is unlike any other – it starts in July, 2007 and ends in June, 2008. Marketing Manager Matthew Jewitt explained: "Around about Christmas we, like every other business, get dozens of calendars landing on our desks. We just thought it would be unusual and different to have a calendar which starts and ends in the middle of the year."

New address: Please note that Newburgh's head office and administrative headquarters has now transferred from Bradwell to Rotherham (see front page story). All enquiries should now be addressed to:- Newburgh Engineering, Bessemer Way, Rotherham S60 1FB, Tel: 01709 724260; Fax: 01709 839312; Website: www.newburgh.co.uk

OPPORTUNITIES AT NEWBURGH

At Newburgh, people are seen as the company's greatest asset. And we are constantly on the look-out for new staff to help the company move forward.

Through our on-going involvement in Investors in People and a continuing commitment to the training of apprentices, Newburgh has developed an unrivalled team with the experience and motivation to succeed in an ever-changing environment.

The opportunities are many and various, all of which offer personal growth and constant support to allow you to become whatever you want to be.

If you are interested in joining the Newburgh team, check out the Job Pages posted on our website: www.newburgh.co.uk