



Newly opened nuclear production cell at Mathers Foundry, Manchester

## Mathers Foundry Opens Dedicated Nuclear Castings Production Cell

Worldwide demand for clean, nuclear energy is increasing at a rapid rate and it is essential that supply keeps pace. In response to this ever-expanding market, steel foundry Mathers has been the first UK foundry to open a dedicated nuclear castings production cell to supply critical pump and valve components to its N-stamp customers.

Over the last twelve months, Mathers have invested in essential equipment and quality systems, developing several 'key' approvals and procedures. This has involved strategically developing personnel and their respective skill sets for the meticulous quality requirements demanded by nuclear supply.

The Mathers nuclear production cell is capable of carrying out casting upgrades and final inspection for components from 1 kg to 9000 kgs. Manufacture is controlled and traceable for individual line items. Certification and documentation is generated to N-stamp specific requirements and is a particularly intense and rigorous part of the process.

For further detail on this article or for any information on Mathers Foundry, please contact Colin Toft, General Manager - Sales, [colin.toft@mathersfoundry.co.uk](mailto:colin.toft@mathersfoundry.co.uk)

### WESTLEY GROUP FACT OF THE MONTH

Westley Group uses approximately 1 million kilograms of sand per year!

## Fully machined components from Westley Machine Shop

In partnership with Westley Group's steel foundry, Mathers, Westley Machine Shop is involved in some exciting new projects, including the finish machining of a range of components for centrifugal pump manufacturer Nijhuis BV. Through Mathers, Westley Machine Shop has just secured a large order for fully machined pump casings and impellers for delivery in the first part of 2010. This is a prime example of Westley Group's ability to work with its customers for the complete supply of cast components.

Westley Machine Shop works in tandem with Westley Group companies to supply fully machined and assembled components for commercial, specialist engineering and defence applications. Westley Machine Shop can also machine your free issue castings to specification.

For machining enquiries, please contact Darren Metcalf, Engineering Manager on +44 (0)1384 410 111 or [darren.metcalf@westleygroup.co.uk](mailto:darren.metcalf@westleygroup.co.uk)



## EMPLOYEE PROFILE



**Name:**  
Darren Metcalf

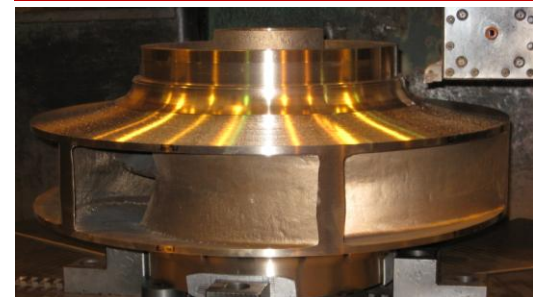
**Company:**  
Westley Machine Shop, Cradley Heath

**Role:**  
Engineering Manager

**Employee since:**  
1990

**Biography:**  
As one of our longest serving senior engineers, Darren is an invaluable technical resource for Westley Machine Shop and all Group customers. At the enquiry stage, Darren uses his first class knowledge and experience for the technical assessment of drawings and to aid the sales team. Darren is the vital link between machine shop and customer both before and after an order is placed, resolving customers' technical queries and advising on machining and assembly procedures. Darren is also responsible for managing machine shop capacity and overseeing sub-contract operations.

Darren is married, has two young sons, Harvey, 7 and William, 9. Darren enjoys fishing (poorly apparently!!), walking and participating in sporting activities with his sons.



### JOKE OF THE MONTH!

"What do you get when you cross a pig and a centipede?"

-Bacon and legs!

Joke from Claire Littley, Westleys

