



CONTINUING OVER A CENTURY OF INNOVATION IN HIGH PRESSURE CYLINDERS

# Investing in employee training - 'a small price to pay'

On-going staff training is seen as fundamental to the progress and further success of Chesterfield Special Cylinders. Following our relocation from Chesterfield and the resumption of manufacturing, we embarked on an ambitious project to enable all shop-floor employees to attain NVQ Level 2.

"We wanted to formalise the abilities that our work force possessed, develop their skills to work more flexibly in their jobs, and assist them to integrate with others as part of a focussed team", said Production Director, Phil Catton.

With the guidance of Sheffield-based Metskill, the metals industry skills and performance organisation, we appointed PTP International as training providers.

The tuition of small groups of the workforce for one day per week over a five-month period represents a significant investment by the company and had to be



Presenting the NVQ certificates to the successful group, Cmdr Jon Merritt, Chief of Gas Equipment Procurement at MOD Abbeywood commented: "It is important for the individual, and for the company that such qualifications are pursued. But, as a major customer of Chesterfield, I must say that it is also important for us on a day to day basis, as it further underlines our confidence in the products, and in the systems by which they are made." Cmdr Merritt (front centre) is seen flanked by (left) John Hayward, Chesterfield's Managing Director, and James Pearson, Operations Director of PTP International.

carefully balanced against putting in the necessary production time to meet our current order book. "But", says Phil, "this was seen as a small price to pay for the long term benefit to the business."

For those of our customers not familiar with National Vocational Qualifications (NVQ's) in the UK, the chosen course was the Metals Industry Teamwork Programme,

covering team building, health and safety, quality management and effective communication.

At the conclusion of the course, all 20 employees who undertook the programme achieved an NVQ Level 2 qualification.

Metskill's Managing Director, Elizabeth Bonfield was delighted with Chesterfield's commitment. "Undertaking business-wide, strategic skill development such as this, shows real foresight. I have no doubt they will see their investment returned many times over", she said.

With order book levels at an all time high, Chesterfield is in the midst of a further recruitment campaign.

Training providers PTP have already been asked to organise another programme of courses for new employees.

"The benefits of cohesiveness, responsible working practises and improved internal communications among the first group are already being felt", concluded Phil Catton, "so we are determined to continue the project with new members of staff."

## STANDARD INDUSTRIAL CYLINDERS FROM STOCK

# FAST

The market for standard industrial cylinders is extremely tight at the moment, with lead times from the main manufacturers extending up to 12 months hence. In general, these manufacturers are not interested in producing small quantity orders.

To provide our customers with a viable alternative, Chesterfield Special Cylinders hold stocks of a range of commonly used sizes/pressures in a semi-finished condition. We can react to your small quantity requirements for these cylinders, with

delivery usually taking only 3-4 weeks.

The cylinders supplied are to BS EN 1964 -1: 2000 / ISO 9809-1: 1999 and come complete with a cap, collar and valve. They are finished in your specified body colour paint and relevant shoulder identification to BS EN 1089-3: 2004 and are compliant with the European Directive 99/36 - Transportable Pressure Equipment Directive (TPED).

As you would expect, the cylinders are inspected by our Notified Body - British

Inspecting Engineers - and are supplied with our standard certification package.

Cylinder capacities/working pressures we have available are:

50 litre - 200 bar

50 litre - 350 bar

44.5 litre - 350 bar

67.5 litre - 300 bar

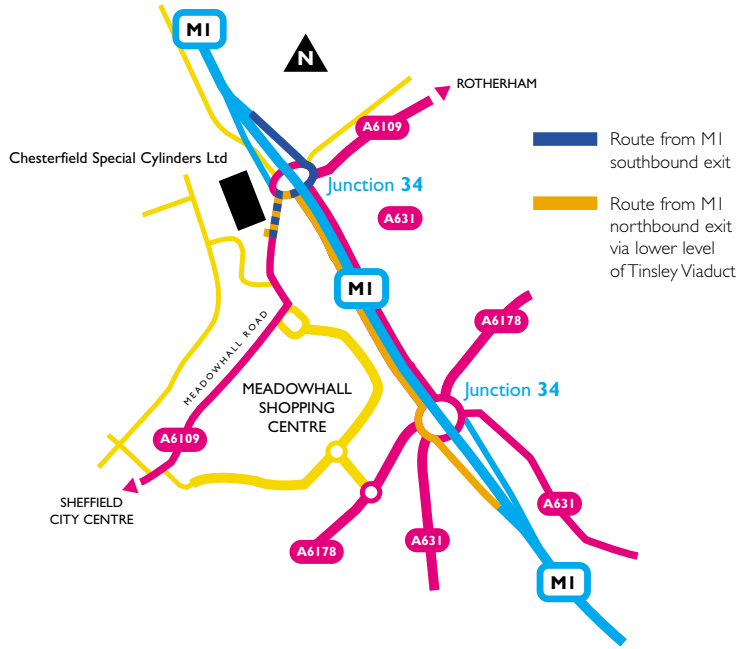
Please contact us to obtain a quotation.

## Find us fast

Our new works location in Sheffield couldn't be closer to the UK motorway network. But, despite the size of our building - and the huge sign on the front of it - it isn't the easiest of places to locate first time, especially when a well-known web-based mapping source originally gave the wrong location!

The complexity of the split junction of the M1 motorway at both ends of the double-decker Tinsley Viaduct is the principal reason, so we have produced this simple route map of the immediate approach roads. The map can also be downloaded and printed out from our web site.

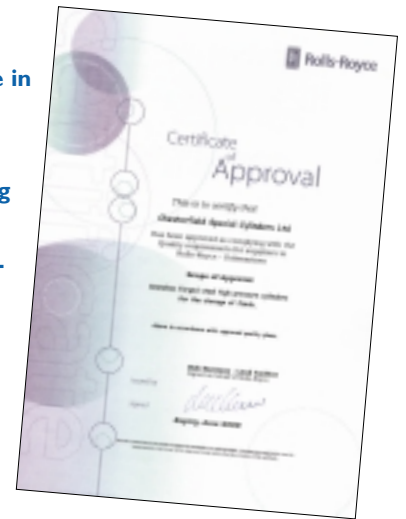
Should you get irrevocably lost, you can have a cup of coffee in the nearby Meadowhall Shopping Centre - one of the largest such complexes in the UK - while we set out to rescue you.



We have now received formal approval from Rolls-Royce Submarines for the supply of seamless high pressure cylinders for the storage of fluids.

This prestigious certificate of compliance relates to our new site in Sheffield and is a further endorsement that our production and quality systems are functioning well since we re-located last year.

We have recently supplied valve-operated cylinders for the nuclear power plant in three vessels in the 'Astute' submarine class. We also anticipate supplying further cylinders for a fourth and subsequent boats in the near future.



## New information on our range of ultra-large cylinders

A new data sheet has been produced outlining the company's range of ultra-large high pressure storage cylinders for commercial applications.

Various stages of their manufacture and some installations featuring our cylinders are illustrated.

Design standards to which we manufacture, plus some of the approvals we hold are listed.

The format of the sheet enables us, in response to your enquiry, to overprint a relevant detailed technical drawing and significant data.

If you would like to be mailed a copy, or know colleagues who would appreciate one, please send details to:

[info@chesterfieldcylinders.com](mailto:info@chesterfieldcylinders.com)

