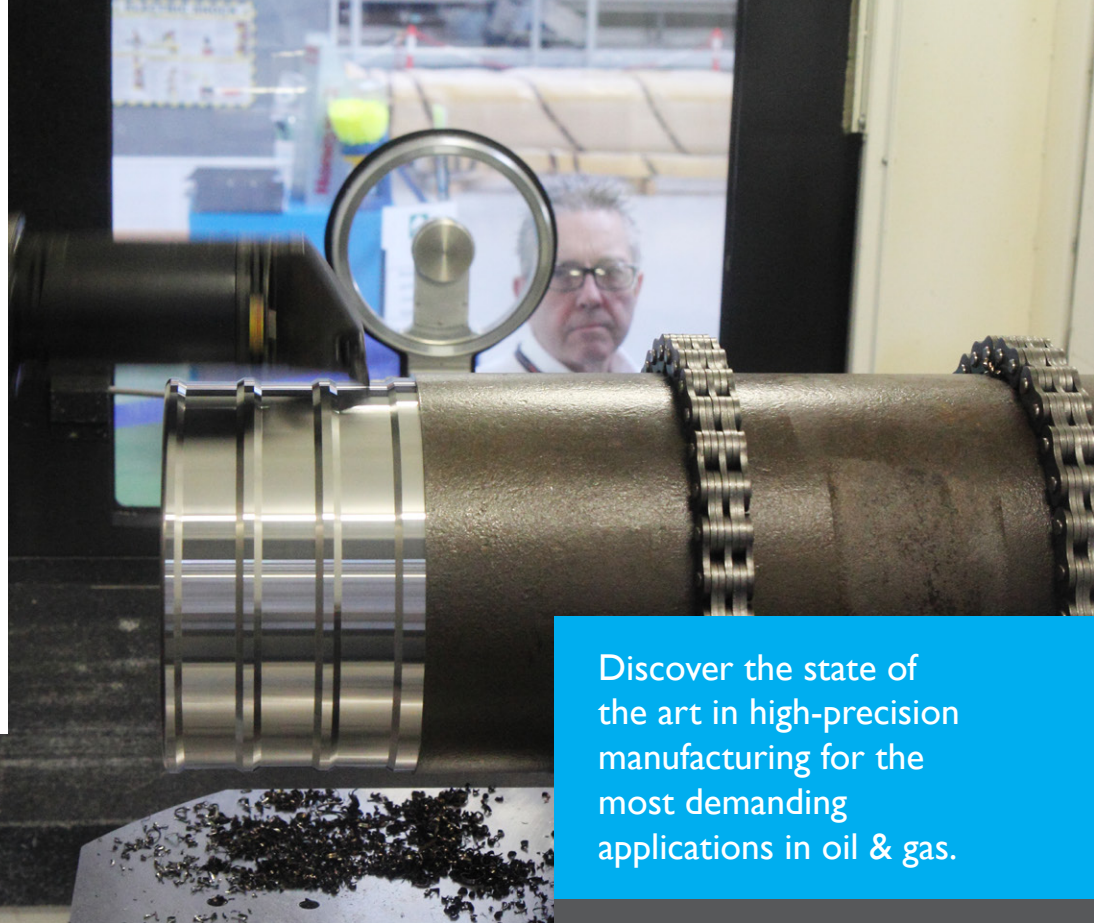


**NUCLEAR AMRC**  
ADVANCED MANUFACTURING RESEARCH CENTRE

**Mazak**

**SANDVIK**  
Coromant



Discover the state of the art in high-precision manufacturing for the most demanding applications in oil & gas.

# OIL & GAS SHOWCASE

Thursday 27 November 2014

Nuclear AMRC  
Advanced Manufacturing Park  
Brunel Way, Rotherham S60 5WG

The Nuclear AMRC with partners Mazak and Sandvik Coromant invite you to see the state of the art in large-scale high-precision manufacturing for the oil & gas sector, and to find out how you can access world-leading R&D capabilities.

The Nuclear AMRC, part of the High Value Manufacturing Catapult, helps UK manufacturers win work across the range of innovative energy technologies.

Many of the centre's capabilities and production-scale facilities are ideal for addressing manufacturing challenges in the oil & gas sector. Its engineers and researchers are working with technology providers including Mazak and Sandvik Coromant to develop new tools and techniques for the most demanding applications.

The showcase will include presentations from some of the most innovative manufacturers and technology providers in the oil & gas sector, plus the opportunity to see the latest equipment in action:

- Mazak Orbitec 20, offering unique turning and facing capabilities for irregular parts.
- Some of the world's largest R&D machine tools, including vertical turning/milling lathe, horizontal boring and deep-hole drilling centres.
- 15kW diode laser cladding cell.
- Hot isostatic pressing facility.
- Electron beam welding chamber.
- Large-volume metrology.

To reserve your place at this unique event, go to:  
[oilandgasshowcase.eventbrite.co.uk](http://oilandgasshowcase.eventbrite.co.uk)



NUCLEAR AMRC

**CATAPULT**  
High Value Manufacturing

Supported by the  
Regional Growth Fund



EUROPEAN UNION  
Investing in Your Future  
European Regional  
Development Fund 2007-13

web: [namrc.co.uk](http://namrc.co.uk)

email: [enquiries@namrc.co.uk](mailto:enquiries@namrc.co.uk)

tel: 0114 222 9900