

Valve Sector

Join a world class valve manufacturing cluster



Opportunity

Centre of excellence

Our region is recognised as a global centre of excellence for valve technology with a world class supply chain



Our world leading valve and actuator technology is sought by operatives in oil and gas, chemicals/petrochemicals, food and drink, nuclear, mining, power generation and water storage, treatment and distribution.



Collaboration

Develop innovative products and technical capabilities by collaborating with our supply chain and research centres.



Academic expertise

Work with leading academics and researchers in precision metrology, condition monitoring, predictive maintenance, tribology, surface coatings, corrosion, non-corrosion and thermofluids.



Talent pool

Access a highly skilled workforce of 22,000 in the pressurised products sector and nine universities producing over 15,000 STEM graduates per year.

Company insight

Blackhall Engineering

- Designed and manufactured the world's largest gate valves for the Tarrant water project in Texas.
- 60 per cent of New York's water supply is dependant on Blackhall valve technology

Rotork

- Market leading actuator company who manufacturer the most technically advanced products in the marketplace

GEE Graphite

- Global leader in the manufacture of graphite gaskets and sealing products across a range of sectors

Flexitallic

- Leader in the manufacture of static sealing solutions, serving the global oil and gas, chemical, nuclear, power generation and OEM sectors