



# Chemicals

← Scan this QR for more info

## 1% of jobs in Hull and East Yorkshire are in the Chemicals sector

The chemicals sector is made up of companies that generate industrial chemicals. It is a diverse industry, essential to our modern economy, and involves converting raw materials into a wide range of products or raw materials for other manufacturing industries.

### Did You Know?

- The chemicals sector is one of the largest sectors in the UK and a top exporter, sending £54 billion of manufactured goods abroad each year.
- The chemicals sector directly employs over 151,000 highly skilled people in the UK who earn on average 45% more than the average worker in the economy.
- The Humber is the 2nd largest chemical production cluster in the UK.
- INEOS Acetyls, located at the Saltend Chemicals Park, is the largest producer of acetic acid, acetic anhydride and ethyl acetate in Europe.

### Will there be opportunities available?

- The chemicals sector provides many of the technologies needed to transition to a low carbon economy, and its highly skilled, technically advanced workforce can play a leading role in industrial decarbonisation.
- The drive to net zero and the introduction of new digital technologies is expected to alter the day-to-day operations and working practices of chemical companies in the coming years, and presents an opportunity to engage the next generation of highly skilled workers.
- Employers in the chemical sector predict that the demand for higher-level skills will increase further, with extensive demand for innovation, research and design, and engineering skills.
- Around 36% of the workforce in the UK chemicals sector are over the age of 50 and will need to be replaced as they retire.

Job Title	National Average Salary
Analytical Chemist	£15,609 to £40,000
Chemical Engineer	£30,000 to £65,000
Chemical Engineering Technician	£18,000 to £40,000
Chemical Process Plant Operator	£18,000 to £37,000
Laboratory Technician	£17,000 to £30,000
Production Manager	£24,000 to £65,000

### Skills/qualities

- Communication and literacy
- Application of IT
- Attention to detail
- Health & Safety awareness
- Able to carry out instructions

### Useful subjects include

- English
- Maths
- IT
- Science

### Some local employers

- [www.airproducts.co.uk](http://www.airproducts.co.uk)
- [www.bartoline.co.uk](http://www.bartoline.co.uk)
- [www.crownpaints.co.uk](http://www.crownpaints.co.uk)
- [www.ineos.com/sites/hull/](http://www.ineos.com/sites/hull/)
- [www.mitsubishichemical.co.uk](http://www.mitsubishichemical.co.uk)
- [www.pensana.co.uk](http://www.pensana.co.uk)
- [www.vivergofuels.com](http://www.vivergofuels.com)
- [www.yara.co.uk](http://www.yara.co.uk)

Sources: Chemical Industries Association, INEOS, Future Skills for the Chemical Industries, National Careers Service.

**Good to Know:** A lot of exciting jobs in the chemicals sector offering a good salary require a science, technology, engineering or maths (STEM) background.

Search for jobs by... Registering with a recruitment agency • Looking at online job vacancy websites • Visiting your local Jobcentre • Checking out company websites and social media • Talking to family and friends

For information... [www.skillshullandeastyorkshire.co.uk](http://www.skillshullandeastyorkshire.co.uk) [www.logonmoveon.co.uk](http://www.logonmoveon.co.uk)  
[www.zerocarbonhumber.co.uk](http://www.zerocarbonhumber.co.uk) [www.cogentskills.com](http://www.cogentskills.com) [www.greenporthull.co.uk/jobs-training/women-into-manufacturing-and-engineering](http://www.greenporthull.co.uk/jobs-training/women-into-manufacturing-and-engineering) <https://nationalcareers.service.gov.uk/>

Disclaimer The information within this publication has been researched and all web links checked. Whilst every effort has been made to ensure the accuracy of the information contained within it, we cannot be held responsible for any errors or omissions. Website information can change rapidly. We do not accept any responsibility for the content of external websites. The inclusion of an organisation does not signify an endorsement. Salary information has been sourced from the National Careers Service website (August 2023). The information presented is accurate at the time of publication.



[skills.hullandeastyorkshire@eastriding.gov.uk](mailto:skills.hullandeastyorkshire@eastriding.gov.uk)



@SkillsHullandEastYorkshire



@skills\_haey



@skillshullandeastyorkshire



@SkillsHullandEastYorkshire

> Log on | move on >

