

LMI NEWS

Thinking about your future
Learning from career and labour market information

Newsletter
January 2021

Focus on Manufacturing.....

Manufacturing is the production of goods from the beginnings as raw materials to after sales services. Manufacturing today is usually high-tech production on a large scale. Most manufacturing processes are automated to ensure products meet quality standards and can be produced in large volumes to meet demand. Advanced manufacturing involves the use of technology to improve products and processes.

Did you Know?

- ◆ The Manufacturing Sector accounts for 22% of the region's workforce, employing over 80,000 people
- ◆ Yorkshire & the Humber is the country's largest food producing region
- ◆ Manufacturing of Chemicals and pharmaceuticals is prominent in the Humber

Will there be opportunities available?

- ◆ Manufacturing supports young people; 66% of manufacturers plan to recruit an engineering apprentice in the next 12 months.
- ◆ Manufacturing is creating high-skilled jobs; the sector needs 750,000 science, technology and engineering professionals to replace those leaving the industry.
- ◆ The manufacturing sector has adopted new technologies and provided new jobs for workers. The industry is now experiencing exciting and exponential change, as technologies such as artificial intelligence (AI), robotics, and Internet of Things (IoT) are rapidly changing the workplace. While some predicted that these new technologies would eliminate jobs, the reverse has happened more jobs are being created.

Labour Market Information (LMI) helps you to understand:

- Where the jobs are locally
- Which jobs are increasing and which are declining
- Which skills will be needed in the future

This information can help you in making decisions about your future learning choices and in choosing a career.

Your Way Forward....

Start thinking about your future by visiting:

www.lmihumber.co.uk
and follow us on twitter
[@lmihumber](https://twitter.com/lmihumber)



Click [here](http://www.lmihumber.co.uk) to find out more about the manufacturing sector at www.lmihumber.co.uk

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Focus on Manufacturing.....

Women into Manufacturing and Engineering



WiME (Women in Manufacturing and Engineering) is a Humber based programme led by industry to inspire girls and women to consider careers in the manufacturing and engineering sector.

With great pay, a high number of vacancies and attractive prospects, careers in manufacturing and engineering present a wide variety of interesting and exciting roles, which play an important part in our economy.

Women bring new and different ideas to the workplace. Companies in the Humber want and need them to be part of their teams. We are living in a fast paced world where new gadgets and technologies are constantly emerging. Women are great at solving problems and collaborating in teams to solve many different types of complex issues.

These are the skills that will help us to change people's lives for the better.

People in manufacturing and engineering use maths, science and subjects such as D&T, computing and electronics to improve the world around us. It's therefore important to study these subjects at school so that you keep your options open.

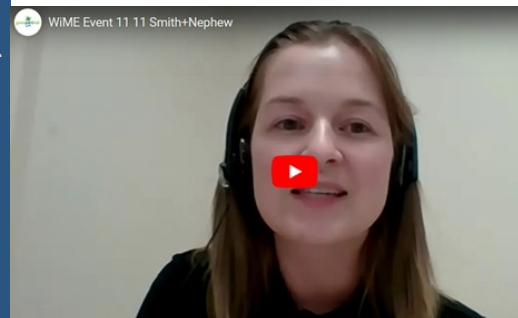
Video insights into Women in Manufacturing and Engineering

Ansell



Click the image to view the video

Smith+Nephew



Click the image to view the video

More WiME videos available [here](#)

Download the Manufacturing LMI sector profile [here](#) to find out about the construction labour market in the Humber.



Skills and Qualities
employers in the construction sector are looking for :

- ⇒ Practical & technical
- ⇒ Problem Solving
- ⇒ Attention to detail
- ⇒ Team working
- ⇒ Communication
- ⇒ Health & Safety awareness
- ⇒ Decision Making
- ⇒ Mechanical aptitude



Women into Manufacturing and Engineering

[The WOW Show](#)

Useful Subjects
for the construction sector:

- English
- Maths
- IT
- Science
- Engineering

Manufacturing Sector



Jobs in Manufacturing:



- Food Processing Worker
- Packing Operative
- Glass Processor
- Window Fabricator
- Plant Operative
- Shift Manager
- Quality Control Inspector
- Health & Safety Advisor
- Factory Manager
- Production Planner
- Consumer Scientist
- Company Director

Salaries Start from £16,000 and can go up to £60,000+ depending on the level and your qualifications

These are the industries with the highest number of vacancies right now:



Manufacturing



Healthcare & Nursing



Logistics & Warehouse



Engineering

[search for vacancies in the Manufacturing sector](#)



Interested in a career in the Manufacturing Industry?

Click [here](#) to watch more videos about careers in construction and the construction sector in the Humber.





Search for apprenticeships [here](#)

What is an Apprenticeship?

Apprenticeships are an excellent way of gaining qualifications and workplace experience. As an employee, you can earn as you learn and you gain practical skills from the workplace. There are up to 25,000 quality apprenticeship vacancies available at any one time here in the UK, with hundreds of these being in the Humber region. And, did you know also that there are apprenticeships in more than 280 industries and 1500 job roles, from graphic design to nursing?

How will I do the training part if I'm working?

Every apprenticeship is different but two phrases that you'll hear mentioned a lot are: on-the-job training and off-the-job training.

On-the-job training will see you learn in the workplace. You'll be developing your skills by working with colleagues who will show you how to carry out certain tasks – either in formal, structured sessions or informal and unplanned learning.

Off-the-job training will allow you to learn and develop your skills and knowledge away from your immediate place of work. You might need to access a computer to do some online learning or maybe go to a training centre where you will learn in a classroom or workshop.

Why should I become an apprentice?

Helping you gain all the skills you need to succeed in your career, an apprenticeship gives you real insight into your chosen industry – and you'll get paid!

Did you know that fantastic employers across the UK and in the Humber region are looking for candidates like you to take on an apprenticeship? There are up to 28,000 online vacancies at any one time – and apprenticeships are available in up to 1500 job roles. And when you consider that 90% of apprentices remain in employment and almost 20% progress to higher level of training and education, it's looking like a pretty tempting prospect, isn't it?

The key benefits:

- You gain valuable workplace skills and experience
- You work in a real job for a real employer
- You are paid a salary and have a contract of employment
- You achieve an apprenticeship recognised by employers
- You get support from your colleagues and training organisation
- It's a career pathway that helps you achieve your goals

What makes a good apprentice?

Being an apprentice is the same as working as an employee in a business. There are different skills and attributes that each company will be looking for in candidates which will also be linked to job role. Your ability to fit in, as well as your personality, will go a long way to determining whether you're right for an apprenticeship too.

Apprenticeships have moved on a lot in the last decade or so. If you have the drive and determination to succeed – and you'd like to earn a wage while working towards a rewarding, lifelong career – you're likely to be a good apprenticeship candidate.

Find out more about apprenticeships [here](#).

National Minimum Wage Update

The hourly rate for the minimum wage depends on your age and whether you're an apprentice.

You must be at least:

- school leaving age to get the National Minimum wage
- aged 25 to get the National Living Wage – the minimum wage will still apply for workers aged 24 and under

Current rates:

25 & over **£8.72**

21-24 **£8.20**

18-20 **£6.45**

Under 18 **£4.55**

Apprentice **£4.15**

Apprentices

Apprentices are entitled to the apprentice rate if they're either:

- aged under 19
- aged 19 or over and in the first year of their apprenticeship

Apprentices are entitled to the minimum wage for their age if they both:

- are aged 19 or over
- have completed the first year of their apprenticeship

For more information about the national minimum wage click [here](#).



Top tips for creating your CV



An interview is a chance for an employer to see if you're the right person for the job. It's your chance to make a good impression and show what you have to offer. You can also use it to help you decide if the job and the company are right for you.

There are **different types of interviews**, including:

face-to-face with one person

- panel interview - face-to-face, with 2 or more people and can include a presentation
- telephone – This can be the first stage in recruitment and used when there are a lot of applicants
- Assessment Centre -- An assessment centre (or assessment day) is a combination of tasks and activities that test your suitability for the job. You'll have the chance to demonstrate a wider range of skills than you would have been able to during a traditional face-to-face interview.
- online interview - you're interviewed online, using an application like Microsoft teams or Zoom

Interview questions

Employers use different types of questions when interviewing. They can include:

- competency-based - the focus is on the things you can do, so you'll be asked to give examples to show you have the skills needed for the job
- strengths-based - these explore what you enjoy doing or do well and is used to check things like your practical or team working skills, or how you work under pressure
- technical - for jobs in science, IT, engineering, finance or law - they test your job-related knowledge and understanding of work processes
- situational judgement - test how you would react in typical work situations and check things like your ability to solve problems, make decisions or work with others
- values-based - commonly used for health and care jobs, particularly in the NHS, to confirm that you share the values and understand the culture of the organisation
- motivational - these help an employer to see what drives you and to make sure you'll fit in with their company

You can find more advice on [how to answer common interview questions](#).

More support information about interviews available [here](#)



“Hire Me” is an initiative whereby students gain an understanding of the expectations employers have when it comes to recruitment through employer led video workshops designed to provide on:

- [CV Writing](#) - Cranswick
- [Assessment Centres](#) - Siemens Mobility
- [Interview Technique](#) - KCOM
- [Interview Etiquette](#) - RB

Click the links above to watch the employer led videos.



Local Snapshot



The following articles are sourced from a variety of organisation's to bring you up to picture of the local labour market.

East Yorkshire firms discuss 2021 prospects

READ MORE: [East Yorkshire firms discuss 2021 prospects | Insider Media](#)

20 jobs created as construction product made from recycled plastics finds iconic industrial home

Read More: https://www.business-live.co.uk/manufacturing/20-jobs-created-construction-product-19573390?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

Plans for major police operational support building at Melton West

Read more: [Plans for major police operational support building at Melton West | BW Magazine \(bw-magazine.co.uk\)](#)

Region's tech sector key to rebooting the economy

Read more: [Region's tech sector key to rebooting the economy | TheBusinessDesk.com](#)

80 jobs to be created with launch of £2.9m Hull nursing home

Read more: [80 jobs to be created with launch of £2.9m Hull nursing home | Bdaily](#)

New jobs to come to Yorkshire with opening of Beverley convenience store

Read more: [New jobs to come to Yorkshire with opening of Beverley convenience store | Bdaily](#)

Ineos completes \$4b BP global chems business buyout that reunites Saltend sites

Read more: [Ineos completes \\$4b BP global chems business buyout that reunites Saltend sites - Business Live \(business-live.co.uk\)](#)

Browns Books writes new chapter with major expansion to purpose-built distribution base

Read more: https://www.business-live.co.uk/commercial-property/browns-books-writes-new-chapter-19654047?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

Engineering firm expands ahead of innovation launch

Read more: <https://www.thebusinessdesk.com/yorkshire/news/2069164-engineering-firm-expands-ahead-of-innovation-launch>

Plans submitted for £90m Pensana magnet metals site to feed electric vehicles and wind turbines

Read More: https://www.business-live.co.uk/manufacturing/plans-submitted-90m-pensana-magnet-19692624?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

Local Snapshot



The following articles are sourced from a variety of organisation's to bring you up to picture of the local labour market.

Grounded aviation supplier's PPE pivot sees it emerge as proud flag carrier for UK manufacturing

Read more: https://www.business-live.co.uk/manufacturing/orvec-ppe-supplier-aviation-masks-19673599?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

React Group opens second accident repair centre two years on from launch

Read more: https://www.business-live.co.uk/enterprise/small-and-medium-enterprises/react-group-opens-second-accident-19661544?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

100 new home-based call centre jobs created in Hull as city council extends Civica partnership

Read more: https://www.business-live.co.uk/professional-services/outsourcing/100-new-home-based-call-19627716?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

Huge 232,150 sq ft £7m distribution centre delivered at Goole 36 Enterprise Zone

Read more: https://www.business-live.co.uk/commercial-property/huge-232150-sq-ft-7m-19604129?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

20 jobs created as construction product made from recycled plastics finds iconic industrial home

Read more: https://www.business-live.co.uk/manufacturing/20-jobs-created-construction-product-19573390?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

£200m Yorkshire Energy Park's formal go-ahead received as deals finalise for generation and data use

Read more: https://www.business-live.co.uk/economic-development/200m-yorkshire-energy-parks-formal-19674849?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

National Snapshot



The following articles are sourced from a variety of organisation's to bring you up to picture of the national labour market.

Chancellor extends furlough scheme to May to provide 'New Year business certainty'

Read more: https://www.business-live.co.uk/economic-development/chancellor-extends-furlough-scheme-provide-19477278?utm_source=linkCopy&utm_medium=social&utm_campaign=sharebar

Skills for jobs: lifelong learning for opportunity and growth

Read the full report here: [Skills for Jobs: Lifelong Learning for Opportunity and Growth \(publishing.service.gov.uk\)](https://publishing.service.gov.uk/skills-for-jobs-lifelong-learning-for-opportunity-and-growth)

Debenhams shops to close permanently after Boohoo deal

Read more: <https://www.bbc.co.uk/news/business-55793411>

Firms planned record 800,000 redundancies last year

Read more: <https://www.bbc.co.uk/news/business-55759526>

Events

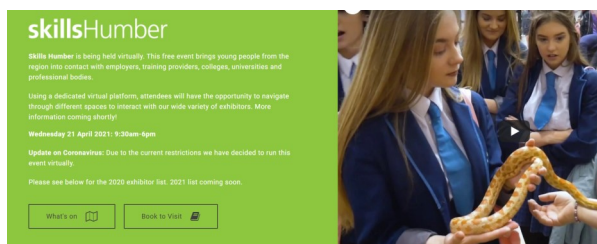


[National Apprenticeship Week - 8th—12th February 2021](#)

There's a huge range of webinars available during the week and you can search for these [here](#).



[National Careers Week 1st—6th March 2021](#)



[Skills Humber 21st April 2021](#)

Have we left you with a thirst for labour market Information?

Here is a list of some
really useful sources of
LMI:

www.lmihumber.co.uk

www.logonmoveon.co.uk

www.lincs4u.co.uk

www.lincs2.co.uk

www.lmiforall.org.uk

www.nomisweb.co.uk

www.ons.gov.uk

www.nationalcreers.service.gov.uk

www.allaboutcareers.com

www.icould.com

www.amazingapprenticeships.com

www.humberopportunities.co.uk



Shape Your Future...
in the Humber

Shape Your Future.... in the Humber

Download this handy booklet to find out more
about the labour market in the Humber [here](#).

Test your knowledge!

Complete the What do I know about LMI? activity by clicking [here](#) to show what you know about the Manufacturing sector.

