

Shin-Etsu Handotai Europe Ltd. – Gender Pay Gap Report 2021

A Reminder of the Legislative Requirements

The Equality Act 2010 (Gender Pay Gap Information) Regulations 2017 came into force in the UK in April 2017. The regulations require all private and voluntary-sector UK companies employing 250 people or more to calculate and publish on an annual basis their gender pay gap data. This must be based on figures as of 5th April each year. The specific information we're required to publish needs to include:

- Mean and median gender pay gap (based on hourly rate of pay)
- Mean and median bonus gender pay gap (considers bonus pay received in the past 12 month period)
- Proportion of men and women receiving bonus payments
- Proportion of men and women in each quartile pay band (looking at proportion in 4 pay bands when we divide our workforce into 4 equal parts). The gender pay gap is expressed as a percentage of male earnings (e.g. women earn x% less than men)

The results allow us to assess:

- The levels of gender equality in the workplace;
- The balance of male and female employees at different levels;
- How effectively talent is being maximised and rewarded.

Gender Pay Gap vs Equal Pay

A gender pay gap (GPG) is the measure of the difference between the average earnings of men and women (irrespective of roles or seniority). The gender pay gap is calculated as the difference between average hourly earnings (excluding overtime) of men and women as a proportion of average hourly earnings (excluding overtime) of men's earnings.

Equal pay is our legal obligation as an employer to give men and women equal pay for equal work. We are confident that our gender pay gap is not a result of equal pay issues, as we have a gender neutral pay approach across all levels of the company. We have equal pay for work of equal value. We regularly monitor pay to ensure we meet not only our legal obligations, but also our moral obligations.

Equality, Diversity & Inclusion at Shin-Etsu

Closing the gender pay gap is a key priority for Shin-Etsu. We are committed to encouraging equality, diversity and inclusion within our workforce. Our aim is to create a workforce that is truly representative of all sections of our society and our customers. Our commitment lies at the heart of our aim to ensure equality of opportunity and fairness in all areas of employment. All people who work with us should feel that they can bring their true selves to work, reach their potential, and feel respected in doing so.

Our purpose is to provide equality, fairness, and respect for all in our employment and for those who work with us. This includes in relation to pay and benefits.

Shin-Etsu's Gender Pay and Bonus Gap

Difference between men and women	Mean (average)	Median (middle)
Gender Pay Gap	14.45%	11.59%
Gender Bonus Gap	18.40%	0.00%

100%

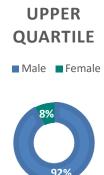
99%

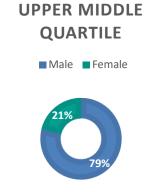
of men

of women

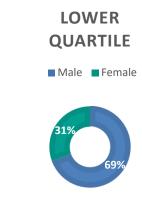
were paid a bonus

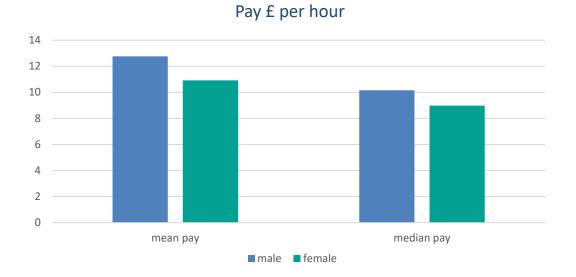
were paid a bonus











Key Influences of the Gender Pay Gap Internally at Shin-Etsu

It is important to consider that our Gender Pay Gap data is influenced by a number of external and internal factors which will be addressed throughout this report.

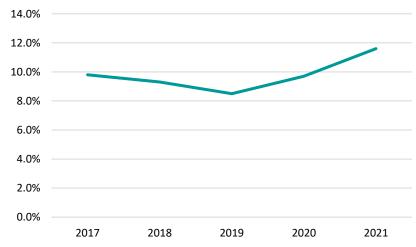
Internally, we believe that the main influence of our GPG is due to lower female representation in the plant as a whole, and in leadership positions. Shin-Etsu's employee gender break down is **76.3% male** employees and **23.7% female** employees. This disparity influences the findings.

We have low employee turnover in leadership positions so many of the leadership roles in Shin-Etsu have been held for a number of years by mostly male employees with a long length-of-service.

While it is frustrating that the change is not happening more rapidly, we know that it's going take time to amend the historical over-representation of men in the company due to the low staff turnover in our loyal and long-serving workforce.

Median Gender Pay Gap History

middle value difference between men and women



Underlying Causes of the Gender Pay Gap in UK Manufacturing

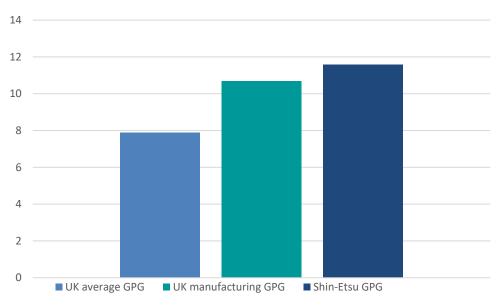
Among full time employees the gender pay gap in April 2021 for all industries across the UK was 7.9%.*

Across manufacturing, male employees are dominant and occupy more of the senior positions, which typically attract higher rates of pay and increases the GPG for the sector. From 2021 GPG data, women working for large UK manufacturing companies were paid just over 10.7% less per hour than men*.

The pandemic impacted the GPG reported by most companies across all sectors, but its effect in manufacturing is perhaps more severe than in many other industries. In 2020-2021 in the UK, many automotive manufacturers placed a large proportion of their staff on furlough and reduced shift work, though others (such as Shin-Etsu) increased production. The majority of those employees whose income was affected were men. This has been acknowledged by some employers as artificially affecting the results of the GPG. Therefore it may be that the GPG is in fact greater in reality than the figures suggest for 2021.

Manufacturers face the ongoing challenge of convincing women to pursue a career in the sector. The extent of the challenge has been highlighted by a survey carried out by Women in Manufacturing which found that almost 3/4 women would not consider manufacturing careers as a viable option. Shift patterns and anti-social hours are some of the reasons the manufacturing workforce remains predominantly male, but there is also a fundamental challenge to overcome in encouraging women to train in subjects that provide the necessary skills to work in the sector. For example, there are far fewer female graduates in STEM subjects at university and the UK has the lowest percentage of female engineer professionals in Europe.

How does Shin-Etsu compare in 2021?



The Actions Taken by Shin-Etsu to Reduce the Gender Pay Gap

Shin-Etsu is committed to reducing the current gender pay gap and to building on the positive steps already taken to address the issue. In particular, our response falls into three main categories: recruitment, retention and progression.

Recruitment

- We offer the option for all candidates to apply for flexible working opportunities. By communicating this, we hope that this encourages and attracts female applicants.
- We expanded our existing flexible working policies this year and introduced a hybrid working policy.
- We have provided unconscious bias training and education to our management involved in recruitment. This helps to ensure that they understand the value and importance of equality, inclusion and diversity, and provides challenge to any unconscious assumptions on stereotypically gendered roles.
- Other steps taken to ensure that our recruitment and selection processes are without bias include: using gender neutral language in our job descriptions; placing our adverts in a wide range of communication channels; include women (where possible) in shortlists and promotions.
- There is a need for wider societal change in attitudes towards women's careers in manufacturing and STEM subjects. Shin-Etsu aims to play a role in achieving this though continuing to maintain our professional relationships with local schools, colleges and universities to promote the next generation of female talent in STEM subjects. Some of our female managers and engineers have provided talks to raise awareness that a career in manufacturing is a possibility for women and to help break down gender assumptions around these roles. In 2018 the Company sponsored two West Lothian all female teams (Inveralmond Community High School, Livingston and Linlithgow Academy) to compete in the F1 in Schools world final in Singapore, and also provided support from two female engineering mentors for an all-female team from Bathgate Academy to complete a Go4SET STEM project. In addition in 2019 the Company sponsored a travel bursary that allowed 155 secondary pupils from West Lothian schools to attend the Edinburgh Science Festival Careers Hive, and to inspire them to careers in STEM areas.

Retention

- We are actively trying to remove the root causes of the gender pay gap by creating a workplace culture where all employees are provided the opportunities to thrive and are supported in achieving their goals. We conducted employee engagement activity during 2021 to help drive a more inclusive, open culture and encourage communication and feedback from our employees on how Shin-Etsu is performing.
- We continue to provide flexible working opportunities to support female employees through changes in their life and in maintaining a work life balance.
- We support individuals returning to the workplace after a break in their career.
- We continue to review and update our policies with a focus on equality, diversity and inclusion.
- We continue to support female employees through initiatives in our Healthy Working Lives group.

Progression

- We actively engage with, encourage and support female employees to apply internally for management and leadership positions as they become available, with a focus on ensuring that suitably qualified females applicants are shortlisted for interview.
- In our 2021 employee survey and employee forums, it was identified by employees that our appraisal system could be improved to better identify and support employees with a desire to progress their career within Shin-Etsu. This is an area we aim to address and improve in 2022.

I confirm that the information contained in this report is accurate as at 5th April 2021.

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Martin Murray – Senior Director, Business Administration 1st April 2022