

## **Operations Technician**

### **Reporting to the Shift Manager**

Based in Teesside (Redcar) with infrequent national travel

#### **ABOUT SEMBCORP ENERGY UK**

Sembcorp Energy UK (SEUK), a wholly-owned subsidiary of Sembcorp Industries, is a leading integrated energy business, providing flexible energy services and sustainable solutions supporting the UK's transition to Net Zero. With a 968MW portfolio of energy generation and battery storage in operation, our expertise helps major energy users and suppliers improve their efficiency, profitability, and sustainability, while supporting the growth of renewables and strengthening the UK's electricity system.

At Wilton International in Teesside, we supply private wire electricity, world-scale utilities, and specialist services to energy-intensive industrial businesses on the site, providing energy resilience, security, and cost advantages. These services are complemented by our fleet of fast-acting, decentralised power stations and battery storage sites situated throughout England and Wales. Monitored and controlled from our central operations facility in Solihull, these flexible assets deliver electricity to the national grid, helping to balance the UK energy system and ensure reliable power for homes and businesses.

For more information on Sembcorp Energy UK visit [www.sembcorpenergy.co.uk](http://www.sembcorpenergy.co.uk) | [LinkedIn](#) | [Twitter](#)

#### **ABOUT SEMBCORP INDUSTRIES**

Sembcorp Industries (Sembcorp) is a leading provider of sustainable solutions, driven by its purpose to do good and play its part in building a sustainable future.

Headquartered in Singapore, Sembcorp leverages its sector expertise and global track record to deliver innovative solutions that support the energy transition and sustainable development. By focusing on growing its renewables and sustainable urban solutions businesses, it aims to transform its portfolio towards a greener future.

Sembcorp has a balanced energy portfolio of over 12,700MW, with more than 3,200MW of renewable energy capacity comprising solar, wind and energy storage globally. The company also has a proven track record of transforming raw land into sustainable urban developments, with a project portfolio spanning over 11,000 hectares across Asia.

Sembcorp is listed on the main board of the Singapore Exchange. It is a component stock of the Straits Times Index and sustainability indices including the FTSE4Good Index and the iEdge SG ESG indices. For more information, please visit [www.sembcorp.com](http://www.sembcorp.com).

#### **Position Overview:**

As an Operations technician you will work as a crucial part of a multi discipline shift team on a pro rata shift pattern comprising of a 4 on 4 off shift cycle. The Wilton assets comprise of bubbling fluidised bed biomass boiler, 2 frame 6B gas fired turbines and associated HRSG's and Gas fired, fire tube package boilers. The operations technicians are responsible for continuous operations of the aforementioned equipment.

Your role will require you to operate both remote and local operations including DCS experience and planned operational routines to ensure reliable and efficient operations to ensure a safe and high level of service to meet our customer's needs. Experience of Valmet, Metso, Delta V and SAP would be an advantage, however other experience of DCS and centralised maintenance management systems is also desired.

This role will require responsibilities for mechanical isolation of process plant equipment in accordance with Sembcorps management procedures and industry best practice standards and ACOPS.

As an operations technician you will be required to operate to our Safe Operating Procedures (SOP's) with responsibility to review and update procedures as necessary. Further responsibilities extend to sampling which are processed for analysis via both internal and external service providers.

As an operations technician you will have a high concern for safety and will hold responsibilities such as designing and verification of mechanical isolations, Confined space entry preparations, atmospheric sampling, gas testing, purging activities within our safe system of work. Sembcorp operate Lock Out Tag Out (LOTO) system.

You will have a keen eye for continuous improvement opportunities and show enthusiasm and drive to demonstrate this within your duties.

You will be required to build strong internal interdepartmental relationships to promote collaboration with an aim to deliver efficiency, be accountable and for task delivery which aligns with the organisations objectives.

There may be on occasion opportunities to join specific projects which may involve time on days leading or assisting improvement projects with the day operations management teams.

Experience of gas turbine operations, large combustion plant, Continuous Emissions Monitoring Experience (CEMS) and electronic permit to work (EPTW) would be advantageous.

#### **Responsibilities:**

- Incident Controller
- First responder
- In depth knowledge of safe systems of work, associated work flows and responsibilities with it.

#### **Requirements:**

##### **Essential**

- HNC or equivalent experience.
- Experience of process plant operations PP02, PPO3
- Enhanced IT skills (Outlook, DCS, spreadsheets and Maximo or other CMMS etc.)
- High concern for standards (SHE and operating)
- Enhanced communication skills
- Ability to drive
- Enhanced analytical knowledge
- Basic project management skills
- Basic people management, technical or commercial skills

- Proactive in identifying and solving problems
- Good report writing, communication and meeting skills (in-depth reports/logs)
- High concern for standards (SHE and operating)
- Good influencing skills
- High level of personal resilience
- Industrial experience of safe systems of works in Petrochemical, Chemical or Power generation.
- Incident controller
- People management. Able to motivate and use rational persuasion to influence others, set priorities and delegate in a clear and concise manner.
- Able to communicate with and influence people at all levels
- Enhanced ability to priorities, according to importance/ risk
- Strong self-motivation, flexible and able to work under pressure
- Permit to work experience in: Management of Hot works, Excavations, Confined space entry management, General permit to work
- Experience of Microsoft packages

**Desirable**

- Power generation or similar experience
- Commercial awareness
- Customer management skills
- Experience of SAP
- Continuous Improvement skills/techniques
- SIRPE
- Gas tester, atmospheric sampling.

**Benefits:**

- Competitive basic salary dependent on experience
- Discretionary performance-based bonus
- 26 days annual leave plus bank holidays
- Stakeholder Pension Scheme
- Private Health Insurance (currently covered by Aviva)
- Group Income Protection Scheme
- Life Assurance
- Flexible working
- Training and Development