



# Port Talbot Biomass Plant

## SENIOR OPERATOR JOB DESCRIPTION

October 2017

---

### PURPOSE

This job description details requirements for the role of Senior Operator reporting to the Plant Manager.

### PRIMARY PURPOSE OF ROLE

- Support the Plant Manager in the safe, efficient & environmentally compliant operation & maintenance of Port Talbot Biomass Plant, ensuring legislative & operational compliance.
- When on shift, take the lead role in ensuring safe, efficient operations.
- Supervise the Shift Operator and other assigned personnel.

### MAJOR DUTIES

- In accordance with the instructions given by the Plant Manager, lead the safe, efficient auctioning of all operational functions including start and stop of the turbine, boiler, pumps and other auxiliary equipment, synchronising of generator, operation of breakers from the CCR.
- Inform, co-ordinate & relay all pertinent information to the Plant Manager, ensuring production is in accordance with the terms of delivery issued by the Owner or the Electricity Purchaser.
- Optimise plant economic and environmental performance.
- Optimise the quantities of consumables such as chemicals, raw water and fuels.
- Check and report all significant events in the daily logbook.
- Record and send daily reports, communications and messages to all relevant correspondents, clients and authorised parties.
- Complete required SHE responsibilities and reporting.
- Collect required production data in a timely & accurate manner.
- Complete &/or supervise planned and unplanned jobs, assigned to Operation's Staff.
- Complete assigned maintenance responsibilities including tasks competent to complete and reporting via the site maintenance management system.
- Monitor Shift Operator performance, conducting on-the-job training as found necessary.
- To achieve and maintain Senior Authorised Person Status completing associated responsibilities.
- Coordinate repairs of any mechanical deficiencies, outside of those completed by px Operators.
- Seek improvements in the following areas:
  - The performance of the Power Plant
  - The rationalisation of reports and procedures
  - Job Descriptions and reporting in the Maintenance System
  - Organisational enhancements in the Plant
- Monitor performance against Staff Key Performance Indicators and address any identified shortfalls in performance.
- Any other ad hoc tasks which might occur or be assigned by the Plant Manager.

***N.B. This list is not exhaustive & additional responsibilities may be undertaken, dependent upon business need.***