

# Experienced Process Engineer for Power Plants

Are you a skilled engineer with a passion for driving sustainable solutions?

We're looking for an experienced Process Engineer to work with cutting-edge Biomass-to-Energy and Waste-to-Energy power plants, while supporting our Power-to-X facility developments. As Process Engineer you will play a vital role in optimizing our renewable energy projects.

## **BWSC – Ever better energy!**

Join us in our mission in building a world of sustainable energy and make a meaningful impact on the world of power generation and energy conversion.

BWSC is a leading player in the power generation industry, specializing in the service, operations, and maintenance of power plants. We are at the forefront of sustainable energy solutions, working closely with Original Equipment Manufacturers (OEMs) to develop and construct cutting-edge power-to-x facilities. Our commitment to excellence, innovation, and environmental stewardship sets us apart in the industry.

## **The Position**

We are seeking a dynamic and skilled individual to join our team as process engineer. You will play a key part in advancing our capabilities and ensuring quality solutions for our client's projects and plants primarily within renewables power generation (Biomass-to-Energy and Waste-to-Energy plants), as well as supporting our business within development of power-to-x facilities.

You will join our Process & Plant Performance team in the Technology Function where you will work alongside our engineering colleagues within a wide range of disciplines from Process engineering, Layout, Mechanical engineering and Automation. We support BWSC's business areas and customers globally with engineering deliveries. This we do within plant design, technical troubleshooting, and plant optimization during the lifetime of the plants.

## **What do you bring to the field**

### **High focus on quality**

We are a project-oriented entrepreneurial Service and Operation & Maintenance (O&M) company. Our daily work environment is fast-paced with high focus on cross-functional team-work. It is therefore important that you thrive under these conditions and are able to maintain both the detailed quality focus and overview of the workflow and interdependencies.

Moreover, we foresee that you are experienced in several of the below:

- Operation and maintenance of power plants or similar industrial experience
- Asset management strategies ensuring a high availability and minimum OPEX
- Data analysis of operational data from the plants
- Thermodynamics expertise in water/steam cycle
- Design and engineering of Balance of plant solutions for energy facilities
- Technical site support and troubleshooting
- Commissioning experience
- Knowledge of risk assessment procedure such as ATEX, HAZOP

## **Experienced engineer with interdisciplinary skills**

You have a true mind-set of an engineer within chemical, mechanical or marine engineering. You can work efficiently on an individual and independent basis as well as work in a team. The output of your work and verbal explanations and sketches can easily be understood by others.

We expect that you are proficient in spoken and written English including technical English, and willing to travel 20-50 days per year. You have a personal drive, and you will find your way around the organization to find whatever relevant information is needed for technical and coordination purposes. As a senior engineer you find it natural to coach and act as mentor to less experienced colleagues.

## **What do we offer?**

By joining BWSC you get the chance to impact and contribute to meaningful projects that promote sustainability and environmental responsibility. We offer an exciting position in a dynamic, skilled, and collaborative work environment. Further we promote opportunities for professional development and growth.

We have a good canteen, fitness facilities, and an active Staff Club contributing with various types of events and activities. Our HQ is placed in Allerød, near the train station and only a 30 min ride from centre of Copenhagen.

The position requires occasional travel.

## **We look forward to hearing from you**

Apply now for an interesting job with great challenges in a dynamic and growing Service projects and O&M company.

We will review applications and proceed with relevant candidates on an ongoing basis, so please make sure to apply as soon as possible – and no later than 30th November 2024. We look forward to receiving your application, if you have any questions regarding the position, please do not hesitate to contact please contact Ole Friis Dela, Head of Process and Plant Performance at

olde@bwsc.dk or Mie Lena Jensen, HR Business Partner at mlje@bwsc.dk.

BWSC wants to promote equality and diversity. We encourage all qualified candidates to apply - regardless of ethnic background, gender, sexual orientation, disability, religion, or age. We therefore recommend not stating age etc. on application documents.

Get to know us even better at our website, [www.bwsc.com](http://www.bwsc.com), where you can learn more about our projects, our strategy and what we want to achieve at BWSC.

*BWSC no longer receive, or handle applications received via email due to the directives of the GDPR. For your application to be processed, you must submit your application via our online recruitment system.*

#### **About BWSC**

*Burmeister & Wain Scandinavian Contractor A/S (BWSC) is a global power plant Operation & Maintenance and technical service provider with engineering expertise, enabling power plant owners to deliver cleaner and affordable energy. We are experts in servicing, upgrading, operating, and maintaining energy systems for diesel, natural gas, and renewable baseload power plants. We help our customers increase reliability and availability of energy production, improve efficiency and performance of their power plant, design and integrate future-proof technologies, and secure lower cost of maintenance. At BWSC, we work with customers in Europe and beyond to tackle energy storage, carbon capture, Power-to-X and related energy transition challenges.*

*Our people are at the core of everything we do and key to a positive relationship with our customers. We invest in our people and their wellbeing, to ensure continued success and growth of the company.*