

Experienced Process Engineer for Power Plants

Do you want to help shape and optimize the energy solutions of the future within renewables, power generation and Power-to-X? As a Process Engineer at BWSC, you will become part of a strong, interdisciplinary technology environment with global reach and a high focus on quality across the entire plant life cycle. Here, you will work at the intersection of engineering, operations and innovation in a dynamic, fast-paced and entrepreneurial Service & O&M setup.

BWSC – Ever better energy!

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

BWSC is a leading player in the power generation industry, specializing in service, operations, and maintenance of power plants. We operate and support a wide range of power plants worldwide, including biomass- or waste- fueled power plants and engine-based power generation facilities. At the forefront of sustainable energy solutions, we work closely with Original Equipment Manufacturers (OEMs) to develop, design and construct cutting-edge Power-to-X facilities. Our commitment to excellence, innovation, and environmental stewardship sets us apart in the industry.

The position

The position plays a key role in advancing BWSC's engineering capabilities and delivering high-quality solutions for client projects and operating plants within biomass, waste, engine-based power generation and Power-to-X facilities.

You will be part of the Technology Function, working closely with engineering colleagues across Process Engineering, Layout, Mechanical Engineering and Automation. We support BWSC's business areas and customers globally with engineering deliveries covering the full plant life cycle – from sales and proposal phase through project execution, commissioning, operation, optimization, and subsequent services and modifications.

BWSC is a project-oriented Service & O&M company, and you will work in a fast-paced environment with a strong focus on cross-functional collaboration, quality, and technical interdependencies. The role requires both attention to detail and the ability to maintain an overview of workflows and interfaces across disciplines.

Key responsibilities:

- Provide technical support, troubleshooting and plant optimization during operation and throughout the plant lifetime
- Contribute to plant design, process calculations and development of technical solutions across energy facilities, including biomass- and engine-based power plants
- Participate in engineering deliveries from sales and proposal phase through project execution, commissioning support, and subsequent service projects and modifications
- Support site activities including troubleshooting and performance improvement
- Collaborate in cross-functional, project-oriented teams with a strong focus on quality, workflow overview and technical interdependencies

Qualifications

To succeed in this role, you combine solid engineering fundamentals with the ability to apply them in a fast-paced, service- and project-oriented environment. The qualifications below define the technical foundation, professional experience and personal capabilities needed to deliver high-quality engineering solutions across the full plant life cycle.

Required qualifications:

- Experience or solid knowledge within operation and maintenance of power plants or similar industrial facilities
- Knowledge of design and process calculations for power plants or other energy facilities
- Experience with technical troubleshooting and plant support
- Ability to work independently as well as in cross-functional teams
- Strong verbal and written communication skills in English, including technical English
- Ability to communicate technical solutions clearly through explanations, sketches and documentation
- Willingness to travel approximately 20 - 50 days per year
- BSc or MSc in Chemical Engineering, Mechanical Engineering or similar

Preferred qualifications, but not a requirement:

- Understanding of asset management strategies to ensure high availability and minimum OPEX
- Experience with or interest in AI / machine learning as tools for advanced and automated analysis of operational data
- Hands-on experience with commissioning activities
- Experience with biomass- or waste- fueled power plants
- Familiarity with risk assessment procedures such as ATEX and HAZOP

Personal qualities:

- A strong engineering mindset with attention to both detail and overall system perspective
- Thrives in a fast-paced, project-oriented Service & O&M environment
- Proactive, structured and collaborative working style with the ability to navigate a global organization

What do we offer?

By joining BWSC, you get the opportunity to contribute to meaningful projects that promote sustainability and environmental responsibility. You will work close to operating plants and real technical challenges, giving you a unique opportunity to see your solutions perform in practice. We offer an exciting position in a dynamic, skilled and collaborative work environment, with strong opportunities for professional development and growth.

We have a great canteen, fitness facilities and an active Staff Club contributing with various events and activities. Our HQ is located in Allerød, close to the train station and only a 30-minute ride from the center of Copenhagen.

We look forward to hearing from you

We will review all applications thoroughly and proceed with relevant candidates on an ongoing basis, so please submit your application as soon as possible, and **no later than February 16, 2026**.

If you have any questions regarding the position, feel free to contact **Ole Friis Dela** at olde@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.

Learn more about us at our website, www.bwsc.com, where you can read about our projects, strategy, and vision at BWSC.

BWSC does not receive, or handle applications sent via email in compliance with GDPR regulations.

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.