

# Electrical Design Engineer

*Quality minded and experienced Electrical Design Engineer for our office in Silkeborg*

## **ABOUT SCADA INTERNATIONAL**

SCADA is an international and successful Danish company with subsidiaries in Germany, Poland, Spain, US and Ukraine. We are a dynamic company with a vast amount of experience within SCADA systems, SCADA application solutions, Park Network Solutions and Energy Power Control.

We are 80 dedicated and motivated employees, and we are looking for a skilled and experienced colleague for our office in Silkeborg, who will help us ensure that we continue to provide world class service for our global customers.

Our vision is to be the most trusted global partner within SCADA technical support and solutions for the renewable energy industry.

For more information about SCADA International, please visit: [www.scada-international.com](http://www.scada-international.com).

## **POSITION**

*Do you see yourself in a position where you are a go-to person on hardware solutions?*

*Would you like to be part of a growing, entrepreneurial business within Renewables?*

Then you might be our new Electrical Design Engineer for our office in Silkeborg.

## **MAIN RESPONSIBILITIES**

We need a skilled Electrical Design Engineer to contribute in meeting business demands concerning hardware development and who is able to react dynamically and agile towards these demands. We are looking to expand our competence base within hardware solution development to ensure alignment and expansion of current product portfolio to create unity on product units, hence create a higher degree of cost efficiency per product unit.

SCADA International Engineering & Design (E&D) is a department that supports all other departments at SCADA International: Technical 2<sup>nd</sup> Level Support to Service/Installation, technical clarification, development of concepts of hardware and software and Scope of Work descriptions for the production including electrical and mechanical drawings.

Furthermore, E&D is responsible for education and training of internal and external stakeholders within our own product range. E&D also has the potential to train customers in their own systems in addition to substantial domain knowledge within SCADA systems and solutions on- and offshore.

The department consist of four individual product areas: Network, Hardware, OneView (software) and Technical Design

Primary responsibilities for the Electrical Design Engineer are as follows:

- New technical design of hardware cabinets.
- Technical hardware design modifications (existing products).
- Supplier and customer contact.
- Support other departments.
- Sales support on bid management and technical tender material.
- 2. level support on own products (OneView).

## CANDIDATE BACKGROUND

It is essential that you have a strong electrical background and your education could be Bachelor of Technology Management and Marine Engineering, electrician with well-developed skills within hardware development or engineer (Mechanical/Electrical). In addition, you have worked in a production environment with highly complex technical systems, and you are probably already familiar with SCADA systems, configuration and troubleshooting.

You possess knowledge on standards for designing hardware solutions, EN60204-1, EN61439-1 (1-5), and you have experience with creating electrical documentation such as diagrams and functional descriptions (SEE Electrical, PC-Schematic or Eplan). You manage CE and EC declaration and can demonstrate an analytical approach to technical specifications. Preferably you have gained your experience from previous jobs within the renewables sector.

At a personal level you enjoy working in an informal culture where social ability to connect with colleagues is key and where proactivity and self-motivation are important ingredients for success. You take pride in the quality of your work and deliveries, and you are used to working within tight deadlines.

You are excited about the possibility to work in a company with a global outlook where you can make a difference regarding product quality and product cost efficiency. You thrive in an entrepreneurial atmosphere and have a "can do" mindset with innovative and bright colleagues. It is a requirement that you speak and understand English fluently.

## WHAT WE OFFER

You will be offered a high degree of freedom and will be given the opportunity to play a vital role in development of SCADA International. Besides a competitive benefit package, we offer an entrepreneurial and friendly environment. You will of course be enrolled into our onboarding program and receive a thorough introduction to all functions.

## HOW TO APPLY?

To apply, please send your CV and application to [job@scada-international.com](mailto:job@scada-international.com) and label it "Electrical Design Engineer". If you have questions before you apply, you can contact Director Global Resources, Jan Rosenby, +45 2014 6468, or Director HR, Pernille Jørgensen, +45 2135 1435.

We urge you to send your application today as we will invite for job interviews on a running basis.

## WE LOOK FORWARD TO HEARING FROM YOU!

