

Process Engineer (HBO+ /WO)

The function

As a process engineer you work closely with an enthusiastic team. You are responsible for the process design of filtration systems, in which Royal Dahlman technology is applied. These filtration systems are used in the process industry in the most demanding process and environmental conditions. The design is made according customer specifications and international standards and provides the most optimal solution for the customer. Your home base is the modern headquarters of Royal Dahlman located in Maassluis. By mutual agreement it is also possible to work from home regularly.

You are already involved in the sales phase of a project where you provide the basic design input to our sales department. You are responsible for the process design of the required equipment of which the design is based on our design books and calculation programs that are jointly drawn up and kept up-to-date by you. In addition you provide the engineering deliverables for the quotations, such as a well-readable process description.

During the project execution phase you are an important player in the project team. You create P&IDs and/or PFDs , utility consumption, narratives, sequence charts and cause & effect diagrams and you provide your input with regards to the components/parts to be used and selection of suppliers. Finally, you provide technical input for the manuals and operating instructions .

During start-up at the customer of installations supplied by Dahlman, you are the point of contact for our customer and our service engineers and you optimize the performance of our installations. You will also actively use the knowledge you have acquired over time in our product development processes and in technical consultancy assignments and test processes that we regularly carry out for our customers. That is why it is important that you are able to draw up a well-readable technical report and to be able to discuss it with our customers.

Competencies

The most important thing is that you are a team player! You have HBO+/WO work and thinking level in the field of Chemical Engineering and you have several years of work experience as a process engineer. It is especially important that you have the ambition and motivation to develop, under the guidance of an experienced process engineer, into a specialist who is regarded as a fully-fledged discussion partner by our international customers. You are driven to continuously improve team performance, our technology and yourself.

We work on international projects and therefore a very good command of the English language in word and writing is a requirement. You also have experience with drafting software and above average experience with Excel (including Visual Basics). You have excellent analytical skills and you think in terms of solutions. You are customer-oriented and service-oriented and are willing to work abroad occasionally.

Our offer

When you are interested in this position, Dahlman offers you a challenging role, in which you are given a lot of responsibility and where you can work independently. The team works closely together and complements each other where necessary. In an international environment you are in frequent contact with different types of customers and suppliers. Your know-how and input in the team is used for improvements. Finally, in addition to good terms of employment, Royal Dahlman offers an enjoyable workplace.

If you are interested, please contact Yvonne van Berkesteijn y.vanberkesteijn@dahlman.nl