



## PROJECT DESIGN ENGINEER

### YOUR FUNCTION

- You take the overall technical responsibilities for a project
- You are responsible for the calculation of the energy balance & auxiliary systems according to contract requirements, budget and design rules. You check the calculation of subcontracted boiler and steel-structure
- You transfer the energy balance calculation into a holistically designed plant layout
- You create the process and instruction diagram ( P&ID ) and component list, in cooperation with the control & automation engineer and the project manager
- You check the budget consequences, release datasheets and construction drawings
- Frequently you are communicating and consulting with the project manager, layout & mechanical designers, customer and subcontractors
- You support the project manager and sales on technical meetings
- You discuss the design control check list with the field engineer before starting the energy plant

### YOUR PROFILE

- You have a master degree in thermal engineering, thermal and power engineering, heating and ventilation, refrigeration or near area
- You have minimum 3 years experience with thermodynamics, stress calculations and component design
- Experience in boiler construction codes or piping design is an asset
- You are willing to travel
- You are a team player and can work in English

VYNCKE is a dynamic, family owned company that, since the start in 1912, has grown to a global player in the sector of clean energy technology : more precisely the development and construction of customized waste to energy installations.

Worldwide more than 300 Vynckeneers, as we call our employees, are stationed in our offices in Brazil, Belgium, Germany, Czech Republic, India, China, Thailand and Malaysia.

Thanks to more than 4.000 satisfied customers all over the world, a well-lined order book and the loyal commitment of the enthusiastic Vynckeneers we maintain a stable position in the market. This allows us to offer excellent job security.

Are you a real team player, do you enjoy own responsibility and taking initiative, do you have an open international mentality and are you willing to travel? Then probably you could be one of the new Vynckeneers!

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Send your cv to :  
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