Doosan Lentjes



Doosan Lentjes is a German provider of proprietary environmental technologies for thermal waste treatment and energy generation. Our areas of expertise include the incineration of renewable fuels such as waste, sewage sludge and biomass, heat recovery systems and flue gas cleaning equipment. However, our most important resource is our employees, which is why we offer them exciting projects and the opportunity to develop and take on responsibility – every day. *As soon as possible we are looking for:*

Design Manager Sewage Sludge Incineration Plants (m/f/d) — Ratingen (Headquarters)

Your Tasks

- Technical responsibility for the Sewage Sludge Incineration (SSI) area, which includes maintaining and ensuring QM regulations, standards, checklists and design tools
- Further development of related processes, systems and components within the scope of R&D as well as order processing
- Establish technical concepts and process engineering design
- Participation in design and warranty reviews, HAZOP and SIL assessments
- Support and assistance during order processing including commissioning support
- Maintenance and continuous improvement of design and standard templates as well as safeguarding and maintenance of SSI know-how

Your Profile

- Completed technical university studies, preferably in the field of process engineering, chemical engineering, power engineering or comparable studies
- Several years of professional experience in the design of stationary fluidized bed plants for the incineration of municipal and industrial sewage sludge
- Knowledge in the use of the Power Plant Simulator and design tool KED desirable
- Preparation of process and P&I-flow diagrams according to ISO and DIN, as well as functional descriptions
- Familiarity with hazard analyses and safety classes (HAZOP and SIL) desirable
- Use of Windows applications especially Excel with VBA knowledge
- Good understanding of contract related matters with a view to project status/progress and potential implications for the department
- Confident appearance, conscientious and independent task completion, strong constructive teamwork & high personal commitment
- Basic willingness to travel
- Fluent negotiation skills in German and English

Our Offer

- Flexible and family-friendly working hours with a lived home-office culture
- Flat hierarchies and short decision-making paths
- Varied projects with a high degree of personal responsibility and creative freedom
- Modern company building with inviting lounge areas
- Canteen directly on site with daily changing regional lunch offers
- Company parking spaces on site
- Health-promoting measures, e.g. possibility to obtain a company bicycle