

# **Doosan Lentjes**

Doosan Lentjes is a global provider of processes and technologies for steam and power generation from both sustainable and conventional fuels. Our specific areas of expertise include circulating fluidised bed boilers, key technologies for waste-to-energy and sewage sludge incineration, as well as, flue gas cleaning systems. As we understand that our people are our most valuable resource, we put extensive efforts into recruiting and developing the very best talents of tomorrow. For our headquarters in Ratingen we are looking for a:

## Piping Calculation Engineer (m/f/d)

### **Duties and Responsibilities**

- Stress analysis of pipework systems with ROHR2
- Calculation of pipelines and tanks according pressure equipment directive or ASME
- Calculation of pipe supports
- Static and Dynamic Analysis of Piping
- 3D planning of boiler internal and external piping including supports and hanger
- Coordination of internal and external interfaces
- Job handling for pipe systems including preparing inquiery documents, supervision of engineering, manufacturing and erection of piping systems

#### **Your Profile**

- With a degree of mechanical, process or civil engineering or comparable technical school
- At least 5 years of professional experience in Stress analysis of pipework systems with ROHR 2 or comparable
- Knowledge of pipe routing tools in 2D or 3D CAD available at the market
- Knowledge of the regulations (EN, ASME, DIN, DGRL, etc.), about pipe materials in power plant construction and how to handle the MS Office package
- Spatial imagination, high cost awareness
- Good German and English language skills in word and writing.
- Self-confident, systematic, conscientious and independent method of working
- Willingness to assume responsibility
- Ability to be a constructive team worker

### What we offer you

- An international working environment and a pleasant business environment
- An interesting and diversified area of work
- Professional and personal training
- Flexible organisation of working time

Does this sound exciting to you and do you find yourself in this position? If you would like to be a part of the Doosan family, please send your CV and application including your salary expectations to: DL.Human.Resources@doosan.com. We look forward to meeting you!

