



Senior Thermal Engineer

Stefan Brüggestrath



Having been in the industry since 1996, Stefan's specialty is ensuring safe and efficient HVAC performance for optimal workplace conditions and power plant performance. A recognized expert in firefighting systems, Stefan is highly experienced in managing, planning, procuring, contracting, commissioning and implementing fire protection systems for power plants. He understands that careful consideration of design criteria, compliance with safety codes, long term equipment strategies, and clear documentation are crucial to ensure efficient and reliable operations. His expertise in managing end-to-end engineering solutions related to HVAC and fire protection aspects has led to a reputation for implementing

solutions that both satisfy safety requirements and comply with tight budgets. Stefan has successfully managed and overseen a wide range of HVAC/fire safety projects during power plant new built and retrofit projects for RWE plants as well as for client plants abroad, most recently in Pakistan, Dubai, Kuwait and UK. In addition, he possesses special expertise in dry and wet cleaning systems which are crucial for cleaning the coal feeding equipment in power plants.

Stefan obtained his Process and Environmental Systems Engineering Diploma from Georg Agricola Technical University in Bochum, Germany.

1 What gives you most satisfaction in your work?



If my customer is satisfied after a successful project completion.

2 Why did you choose RWE TI?



I wanted to be part of a successful team of experts in an international context, to contribute my own experience from handling major energy projects.

3 What three words best describe you?



Dedicated. Reliable. Punctual.

4 "You get your best solution" - What it means to me:



Understanding the challenge of my customer and developing the most technical and economical solution with creative ideas!