



Passavant Energy & Environment GmbH plans and designs individual solutions for plant construction in the field of water and wastewater technology worldwide and supplies process, machine and automation technology as well as complete turnkey systems.

We are looking for a

Senior Process Engineer (f/m/d)

To join our newly developing **Tunis Branch office** to provide process design for the project requirements of:

- Municipal Wastewater Treatment including Sludge Treatment
- Potable Water Supply and Water Treatment

Responsibilities

- Be able to provide process design calculation acc. to national / international design standards (ATV-DVWK 131 E) and hydraulic calculation
- Provision of Hydraulic Profile, PID (Pipe and Instrumentation Diagram) and PFD (Process Flow Diagram)
- Provision of General Layout Plan and Civil Guide Drawings of each process units which is the base for detail design
- Classification of Ex-zones/ Preparation Ex-zone plan
- Preparation of the functional description for CA (control automation)
- Preparation of HAZOP Study
- Preparation of the process part of the O&M manual
- Support operation engineers during plant taking over and test after completion
- Preparation of operational cost calculation / OPEX
- Attend to meetings with Consultant and/or Client during project execution
- Responsible to communicate all the process aspect to all stake

Skills

- Degree in Process Engineer or Environmental Engineer
- Minimum 15 years of experience for the design of Wastewater and Water Treatment Plants
- Fluent written and oral French and English
- Should be computer literate & familiar with Micro Soft Office Package
- Will possess excellent interpersonal & communication skills
- Analytical and conceptual thinking
- Ability to grasp quickly
- Should be a team player with a flexible approach
- Will have the ability to work under pressure and meet deadlines
- Intercultural open
- Willingness for travelling abroad

If you feel addressed, please send us your application documents include cover letter, curriculum vitae and certificates in the English language.

PASSAVANT Energy & Environment GmbH
Hahnstrasse 31-35
60528 Frankfurt / Germany

If you have any questions about the vacancy, please contact:
Human Resources / Phone number: +49 (69) 94 74 15-0
E-Mail: Jobs@passavant-ee.com / Homepage: www.passavant-ee.com

