

PTC | Project Engineer (m/f) - Job Description

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Personnel no.: ...
Cost Centre: ...

Job description

The project engineer is responsible for the technical conception and design of one or several subsections and their interfaces. In addition, the project engineer oversees the technical implementation of the subsections and ensures that they are technically correctly implemented, including acceptance of the performance.

Tasks and competences

- Drawing up the concept and planning of processing plants/systems (through to detail engineering), technical clarification of project requirements, preparation of studies, development of R&I flow charts, layout plans, piping system studies, construction and, if required, production planning
- Independent carrying out of planning and construction work
- Overseeing and technical verification of the building and installation supervision of the respective unit / components
- Design, dimensioning and selection of equipment components
- Preparation of order documentation for procurement in cooperation with project management
- Preparation of technical and operating documentation
- Support in scheduling, organisation and participation in project coordination meetings

Requirements profile

- Degree in mechanical engineering or mechanical engineer from a university of applied sciences or technical University, with many years of experience
- Pertinent professional experience, ideally in the area of petrochemicals, chemicals, or other process-industry related plant engineering
- Good knowledge of standard programs such as MS Office, MS Visio, as well as experience with 2D and 3D CAD programs
- Willingness to travel, commitment and ability to communicate well and work in a team
- Confident manner, flexibility and enjoyment of challenges and changing tasks

Superior

- Project Management

Contact

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