

Electrical designer

Function Description:

The direct supervisor of the independent designer is the head of the Electrical, Measurement and Control Department. In the contract team, his direct supervisor is the designated project manager.

Duties:

- It prepares the project of the given contract. He is a member of the team.
- Proposes the optimal project solution in terms of the choice of machines, devices and equipment in relation to the supply and production possibilities of selected suppliers.
- It follows a set of applicable Boilen standards, guidelines, and work procedures.
- It participates in the discussion of the principles of the technical solution, expresses itself technically on the deliveries.
- Ensures the progress, work in progress, timely completion according to deadlines and quality of project work.
- Proposes and participates in critical technical negotiations with customers and suppliers and ensures the application of the results of the negotiations to the project.
- Develops optimal design solutions, operating rules, schedules, requirements for complex tests, test operation and other technical conditions.
- Carries out author's supervision.
- Cooperates with VIP after the completion of the contract to evaluate the technical part of the contract.
- Ensures technical-organisational activities according to the instructions of the supervisor.
- He deepens and broadens his professional qualifications and language skills and makes full use of.
- Adheres to Boilen's policies, guidelines, work procedures, safety regulations and other documentation.
- He/she shall keep confidential all facts which come to his/her knowledge in the course of his/her work.

Responsibilities:

- He is responsible for checking the documents for project development and their incorporation.
- Responsible for the completeness and correctness of the project and technical documents for foreign professions.
- Responsible for the preparation of the technical specification of the purchase order for supplies and installation, including the relevant technical



documents, for their completeness and technical correctness.

- Responsible for monitoring links with other professions.
- Responsible for timely alerting the VP or HIP to the risk of non-compliance planned deadlines.
- Responsible for technical clarification and approval of technical documentation.
- Responsible for the final state of the project documentation.
- Responsible for preparing project documentation for submission.

Powers:

- Only as directed by the immediate supervisor within the department and/or project.
- The right to sign documents in accordance with Directive SM 01 Organisational Regulations.