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Ikaros project

Electrical expert

1 Role description

The task of Electrical expert is to perform the related electrical tasks, support the project and PM during its entire project lifecycle.

The Electrical expert is 100% assigned on the project during its entire lifecycle.

2 Responsibility

Performing the following tasks during project planning and execution

- Coordinating electrical design tasks
- Creating the electrical budget
- Supporting the Project and the Project Manager
- Reviewing and approving changes
- Developing quality requirements of handover

3 Data

The following data are available for the project

- Electrical expert fee: 110 € / hour
- Electrical designer fee: 1,200 € /hour
- Electrical installation overtime fee: 85 M HUF / week
(based on this, the installation schedule can be reduced by 1 week for 85 M HUF but the maximum possible reduction is 4 weeks)
- Complete electrical installation plan
 - o Fee: 142 M HUF
 - o Duration: 5 weeks
- Electrical installation
 - o Fee: 1,025 M HUF
 - o Duration: 3.5 months
- Authorities
 - o Fee: 48 M HUF
- Handover
 - o cost: 9 M HUF
 - o Duration: 4 weeks

4 Deliverables

The following documents must be delivered during the project.

- Electrical installation design
- Budget creation
- Risk definitions
- Electrical contribution to Project budget
- Determining quality metrics