

Job **Mechanical Engineer**
opportunity:
Contract: **Freelance**

Project's Description:

During the phase of erection, PEG delegates Site Engineers to ensure the follow-up of the construction and control the General contractor's works.

Job Description:

Reporting directly to the Site Manager, you are responsible for the assembly of the mechanical equipments for the extension project.

You work in tight collaboration with the multidisciplinary team of PEG on site (civil, structures, electrical).

You are responsible for the following tasks:

- Analysis and report by writing on:
 - Implementing conditions of the works
 - Safety control system (lifting and handling, operation of construction machinery),
 - Respect of the planning of execution,
 - Checking the methods and means implemented by the General Contractor,
 - Technical norms compliance,
 - Qualitative and quantitative control of the materials, local fabrication and equipments,
 - Checking of the works in conformity with the contractual documents (technical specifications techniques, drawings, ...),
 - Diagnosis and defaults' correction of technical problems.
 - Approval of the monthly invoices from the General Contractor for the mechanical part.
- Daily report to the Site Manager and the Project team in Geneva in charge of the project management.
- Liaison with the Client and the General Contractor, participating to the coordination meetings on site.

Main criteria:

- English (speaking and writing).
- Background in Mechanical Engineering.
- Experience in the cement field (techniques used for the assembly of equipments).
- Significant experience in a position of Mechanical Engineer for the site supervision.
- Ability to inspect, control and report by writing on the operational conditions.
- Ability to elaborate a maintenance plan, instructions manual for the preventive maintenance and for the default diagnosis.
- Positive attitude and good diplomacy ensuring a good interface with the Client and the General Contractor.

To apply for this job:

Please send your application (letter of motivation and CV) at info@pegeng.ch under the reference "SA-SITEMEC".