



At SELFRAG AG, we develop and sell selective fragmentation systems to increase the value of material extracted or recycled by using patented High Voltage pulse power technologies.

SELFRAG AG is an ambitious technology company with worldwide exposure in the mining and recycling and pure silicon business; developing, manufacturing, selling and installing lab equipment and industrial plants. At our headquarters in Switzerland, we are looking for a

Plant engineer 100% (m/w)

To:

Extend our plant engineering expertise and capabilities by cooperating very closely with our process-, high voltage- and electronic/control teams.

Design and commission High Voltage Fragmentation Plants (HVFP) which will fulfil on one hand, the product and technology requirements of the fragmentation technology and on the other, the requirements to operate under 24/7 production conditions

Your main assignments will be:

- Planning and designing of HVFP (including basic engineering and detailed engineering)
- Specifying components and peripheral systems
- Initiate and monitor cooperation's with external partners (controls; conveyor, sorting and water treatment)
- Using 3D CAD (Inventor) and ERP system (Navision)
- Creating test plans as well as executing tests including analysis and interpretation of results
- Supporting with the installation and commissioning of High Voltage pulse production plants
- Travelling – up to 50%

Your profile:

- Bachelor or Master in mechanical engineering with focus in design or process engineering (mechanical design engineering/mechanical process engineering) or education as a draftsman with additional further education as a certified engineer (technician)
- 2 to 5 years of professional experience in system plant engineering.
- Hands on mentality.
- Pragmatic in addressing challenges
- Very good communication skills.
- Fluency in English is a must; German is of advantage.

If you are looking for a position with direct responsibilities and the possibility to have a real impact on the success of a dynamic high tech company with excellent future prospects, please send your CV by e-mail to hr@selfrag.com or to

SELFRAG AG
Human Resources
Biberenzelgli 18
CH-3210 Kerzers

Want to know more about us?
www.selfrag.com