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## Senior Process Engineer Mining

Location: West Africa  
Expiry date: 30OCT15  
Duration: 02- 03 years

HJK Consulting Engineers GmbH is an independent, multi-discipline consultancy service supplier in engineering & manufacturing, process & business consulting, operational services to mining, metallurgical, oil & gas industries, project implementation services (green & brown field, turnarounds), dual vocational training.

As member of International Project Management Association (IPMA), Austrian Association of Consulting Engineers (ACA, FIDIC & EFAC), Austrian Society of Engineers & Architects (OIAV) it is our self-conception that clients' will receive first class service in the fields of the company's activities

### Job Description:

- Open Cut and/or underground design, planning and optimization
- Reserve calculations
- Drill and blast optimization
- Preparation of contracts
- Ventilation modeling
- Feasibility studies
- Mine services including backfill
- Mine planning and optimization
- Mine and stope development
- Software and systems implementation
- Long and short term scheduling
- Mine economics including budgets and forecasts
- Co-operation and communication with other staff.
- Adherence to Quality and OHS procedures.
- Provides technical training and supervision to operators and process.
- Ongoing Process Improvement efforts.
- Identification of production issues and bottlenecks.
- Work with purchasing, vendors, maintenance, contractors, operators, and other team members to complete project.
- Process Monitoring.
- Monitors and directs changes to key operating parameters of all production circuits

**Qualifications:**

- Minimum 10+ years of experience in Mining Engineering industry in both operational, technical and commissioning aspects with Mining Engineering industry, especially water and technical gases treatment
- Minimum of 10 years' experience, out of which 5 years of commissioning experience in reputable EPC Contracting in similar role within the Mining Engineering Industry, especially water and technical gases treatment.
- 10 years' experience in engineering project management, including Mining Engineering projects, of which at least 5 years in senior supervisory level leading project pre-commissioning and commissioning activities.
- Should have proven experience as a Process Engineer, having managed a team of Specialists in executing the pre-commissioning and commissioning activities independently
- Communication and presentation skills.
- Proficient in English

**Personal qualities:**

- Must have solid interpersonal skills, and be able to work collaboratively and constructively in a dynamic and changing work environment, both individually and as part of a close team
- Must be eager to take on added responsibilities and leadership roles over time

**General information:**

HJK Consulting Engineers core values are represented by

- Clients Come First
- Diversity
- Expanding the Art of the Possible
- Integrity
- Partnership
- Respect for the Individual
- Shaping the Future
- Stewardship
- The Strategic Perspective
- Value Delivered