

Senior Agglomeration Process Engineer (DRI Plant)

Location: Worldwide

Expiry date: N/A

Duration: 06-12 months depending on project

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:

- Basic & detail Design Engineering activities for the assigned project(s) in Agglomeration Plants etc., in accordance with the Company established procedures.
- Activity planning, work scheduling, assigning responsibilities to Engineers & Draftsmen, and monitoring to meet the project schedule with resource optimization.
- Providing metallurgical and process support to rolling mill to ensure customer expectations are met.
- Identifying best practices and leading various trials to improve overall product quality, and minimize production costs.
- Developing and conducting training programs to impart the technical knowledge required for rolling mill team members to safely and most effectively operate the mill and provide quality steel, on time.
- Communicating with the technical staff of other operating departments, including Caster,
 Quality and Process Technology, to identify and correct root causes of various issues throughout the process and to ensure process optimization.
- Acting as an effective liaison to explain and conduct Company policy. Perform data, cost, and failure analysis to support the Rolling Mill and GSC operation.
- Preparation & Issue of RFQ's, evaluation of vendor's quotations, clarifications, Technical Bid Analysis etc.
- Review of vendor's documents, drawings, datasheets, specifications and calculations

Qualifications:

- Minimum 10+ years of experience in Iron & Steel Making industry in both operational, technical and commissioning aspects with Iron & Steel Making industry

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- Minimum of 10 years' experience, out of which 5 years of commissioning experience in reputable EPC Contracting in similar role within the Iron & Steel Making Industry.
- 10 years' experience in engineering project management, including Iron & Steel Making projects, of which at least 5 years in senior supervisory level leading project precommissioning 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

