



TAKRAF Group, through its established and well-known brands, TAKRAF and DELKOR, provides innovative technological solutions to the mining and associated industries. With about 1,000 employees across Europe, Africa, Asia, the Americas and Australia, we offer exciting and challenging global career opportunities.

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Our TAKRAF team in **South Africa** is looking for somebody to fill the following position:

Conveyor Design Engineer (m/f/d)

Permanent, full-time position.

Aim of the job:

A key resource in the development of front end and detail conveyor calculations.

Main tasks and responsibilities:

- Translation of client product requirements into supplier equipment specification and sizing
- Development of system layout including material flows, equipment utilization, conveying and material handling equipment design
- Perform conveyor design calculations using sidewinder or similar packages
- Development of material handling system design criteria and technical specifications
- Develop data sheets and scope description to support the procurement of equipment
- Review bought out equipment drawings and specifications to ensure compliance with specification requirements
- Effectively communicate with the draughtsman to ensure conveyor profiles are drawn as designed / intended
- Perform other related duties as assigned by the company

Professional and personal requirements:

- Accredited year degree or B.Tech / Eng in Mechanical Engineering with 5+ years of bulk material handling experience and experience with overall material handling system design. Design of in plant conveyors is essential.
- Registered with Engineering Council of South Africa (ECSA) as a Professional Engineer or Candidate Professional Engineer, will be an advantage
- Ability to communicate effectively with team that include but are not limited to management, co-workers, clients, vendors and subcontractors
- Job related technical knowledge necessary to complete the job
- Ability to attend to detail and work in a time-conscious and time-effective manner
- Computer literate in the MS Office Suite
- Excellent verbal and written communication skills
- Planning and organizing skills
- Customer service orientated
- Problem solving and decision making skills
- Inter personal skills

What you can expect:

As Conveyor Design Engineer you can expect a wide variety of tasks in a highly technical, international environment. You will be supported by a dynamic and highly motivated team.

We offer you outstanding opportunities for professional development and further training as well as an attractive salary.

Now it's your turn!

Suitably qualified and interested candidates to please submit their CV on/before **31 AUGUST 2023** to: heidi.strydom@takraf.com

Note: If you have not received a response within two weeks of the closing date, your application has not been successful in this instance.

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