

Junior Mechanical Engineer Advertisement

Join Our Team as a Junior Mechanical Engineer!

Location: Potchefstroom

Department: Plant & Engineering

Reports To: Plant and Engineering Manager

About the Role

We're looking for a motivated Junior Mechanical Engineer to join our dynamic team in the mining and materials handling environment. You'll play a key role in asset management, keeping our mining, crusher, and materials handling assets healthy, reliable, and performing at their best.

Key Responsibilities

- Manage and maintain the asset maintenance system
- Support sites with planning, scheduling, and resource coordination
- Track and report on asset performance KPIs
- > Respond quickly to mechanical breakdowns and minimize downtime
- Ensure data accuracy across all asset records
- Conduct root cause analyses and technical investigations
- Lead quarterly maintenance system audits
- ➤ Liaise with OEMs and manage technical relationships
- Perform oil analysis, inspections, and follow-up actions

Skills & Competencies

- Strong numerical, analytical, and problem-solving skills
- Advanced Excel and PowerPoint proficiency
- Excellent attention to detail and sense of urgency
- Confident communicators across all levels
- Results-driven with a structured, systematic approach
- ➤ Ability to work effectively under pressure

Qualifications

- National Diploma or Degree in Mechanical Engineering (Compulsory)
- ➤ 1-2 years' experience in asset maintenance or engineering (advantageous)







Why Join Us?

- > Be part of a progressive mining and engineering team
- > Gain hands-on exposure to plant, crushers, and heavy asset maintenance
- > Opportunities to learn, grow, and develop in a results-driven environment

Interested?

Send your detailed CV to Christo.V@sphgroup.co.za

Closing Date: 21 November 2025



