



VACANCY

VACANCY	ASSISTANT MASS METROLOGIST	DIVISION	MASS METROLOGY
TYPE OF EMPLOYMENT	FIXED TERM CONTRACT (6 MONTHS)	CLOSING DATE	
GRADE	B-UPPER	15 DECEMBER 2021	

PURPOSE OF THE POSITION

- ✓ The main purpose of the position is to repair, calibrate and maintain the Balances and Weighing modules within the smelter, service yard and refinery.

MINIMUM QUALIFICATION

- ✓ Preference will be given to a candidate with a completed tertiary qualification in Mass Metrology (degree or diploma).
- ✓ Preference will be given to a candidate with a minimum of N4.
- ✓ Preference will be given to a candidate in possession of a Mass Metrology certificate (obtained from National Laboratory Association).

SKILLS AND ATTRIBUTES

- ✓ Excellent communication skills - Ability to transfer technical knowledge to fellow employees.
- ✓ Analytical skills - ability to identify and rectify faults on the balances and the Weighing Modules.
- ✓ Problem solving skills - ability to solve repair and maintenance problems.
- ✓ Proficiency in computers SAP and MS Office.
- ✓ Guiding and coaching junior employees.

KNOWLEDGE AND EXPERIENCE

- ✓ Preference will be given to a candidate with up to 5 years' experience in maintenance (mass metrology) and/or manufacturing plant.
- ✓ A good understanding of the calibration and repair of the balances and the Weighing Modules knowledge.
- ✓ Ability to understand and correctly apply good techniques to construction.
- ✓ Have knowledge of planned and emergency maintenance.
- ✓ Working knowledge of balances and Weighing Modules maintenance and compliance with standards and regulations.

- ✓ Discern which tools would be most appropriate to carry out the job.

MAJOR RESPONSIBILITIES

- ✓ Ensure minimal downtime of balance equipment.
- ✓ Ensure that the balances and weighing modules are in working order to minimise downtime and faults in the refinery or smelter.
- ✓ Regularly perform proactive maintenance and calibrations on balances and weighing modules to deter any failures in adherence with scheduling.
- ✓ Regularly perform planned maintenance and calibrations on balances and weighing modules to deter any failures in adherence with scheduling.
- ✓ Identify, repair, and perform effective maintenance, calibrations on balances and weighing modules timeously and accurately.
- ✓ Assist others where necessary in the maintenance of equipment and machinery and train other staff on the job where required.
- ✓ Effectively supervise support staff/assistants.
- ✓ Generation of calibration certificates.
- ✓ Analysis of calibration data.
- ✓ Elimination of information and data errors.
- ✓ Implementation of the ISO17025 requirements.
- ✓ Installation and configuration of weighing modules.
- ✓ Strictly adhere to all SHEQ legislation regarding safety and machine maintenance.
- ✓ Produce safety cards as required.
- ✓ Regularly perform lockouts on systems where required.
- ✓ Liaise with buyers where necessary to ensure that the correct equipment and spares are always available for the plant.
- ✓ Source parts, spares and equipment for general maintenance and all projects ensuring cost efficiency and accuracy of



components and add technical input where required.

SALARY

- ✓ Salary and benefits will be negotiated in line with relevant experience and qualifications.

APPLICATION PROCESS

- ✓ Applications are to be submitted in writing on the approved internal vacancy application form, (CV's may be attached) and forwarded to Gift Hlongwane, gifth@gold.co.za, HR Department.
- ✓ Kindly provide proof of qualifications and experience.
- ✓ Consideration will be given to the Rand Refinery employment equity policy as part of the selection process. Please note that should your application be unsuccessful; you will be notified in writing.