



CAREER OPPORTUNITY / VACANCY

Job Title	:	Reliability Technician
Department	:	Maintenance Department
Employment Type	:	Permanent Monthly paid position
PURPOSE OF THIS POSITION		
<p>This position is seen as being a key player in both the corrective and preventative maintenance processes for our electronics, drives, instrumentation and controls. The incumbent must be able to structure preventative maintenance activities to ensure the optimum life cycle costing for the assets under their care as well as develop upgrade plans, capital expenditure requirements and inventory policies. The incumbent would also be expected to trouble shoot and fault find during breakdowns and offer solutions with respect to the electronics, drives, instrumentation and controls. A degree of programming may be required from time to time but an ability to interact with the different systems we have within the operations is a must.</p> <p>Unplanned Downtime:</p> <ul style="list-style-type: none"> • Implement condition monitoring best practice utilizing tools such as vibration analysis equipment and the IR camera. • Set up daily, weekly and monthly scheduled routings. • Structure schedules on the CMMS to encompass all aspects of reliability based maintenance including items, such as filter cleaning/replacement, oil analysis on gearboxes, oil analysis on transformers, cleaning schedules. • Interrogate failures and conduct RCA to develop preventative plans. <p>Records:</p> <ul style="list-style-type: none"> • Ensure that all reports are carefully catalogued and backed up as required. • Develop an archive/library to monitor equipment within the operations. • Ensure all relevant compliance registers are kept in pristine condition and up to date. 		



Housekeeping and Safety:

- Ensure that all safe working procedures are adhered to at all times.
- Ensure that the housekeeping is always at an exceptional level.
- Ensure that any unsafe practice is identified and reported immediately.
- Ensure that any unsafe condition is identified and reported immediately.

EDUCATIONAL REQUIREMENTS

- A minimum of between 5-10 years in a maintenance function within a process industry with experience in the paper industry preferred.
- Minimum: Related B-degree or Diploma in Electrical Engineering Light Current or Instrumentation, Automation and Controls
- Ideal: Degree in Electrical Engineering Light Current specialising in Electronics and Controls

REQUIREMENTS - EXPERIENCE

- Have expert knowledge of Siemens control systems both S5 and S7.
- Knowledge of PLC's and DCS systems is essential
- Knowledge of the paper industry and associated instrumentation would be extremely beneficial.
- Knowledge regarding Project Management.
- Knowledge of axis controllers and servo motors would be preferred.
- Analysing information and using logic to address work related issues and problems.
- Conversant with relative legislation regarding Health and Safety requirements.
- Must be able to trouble shoot through process logic using primarily Siemens software.
- Good knowledge of environmental requirements.
- Capacity to work alone as well as work in a team.
- Computer literacy: MS Office essential; MS Project and SAGE beneficial. Conversant with CMMS systems with HIPPO exposure advantageous

ADDITIONAL REQUIREMENTS

- Ability to work under pressure and to maintain required standards
- Willingness to work overtime as and when required



- The ability to perform a variety of tasks simultaneously

APPLICATION FOR THIS POSITION

- Submit your CV to Shamiel Narrandes at careers@upap.co.za or hand deliver to HR
- Closing date: **31 August 2020**
- Open for all candidates who meet the minimum criteria.