



DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : Centre: Pretoria: Please forward your applications quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X 350 Pretoria 0001 or hand deliver at Continental Building, (Cnr Visagie) and Bosman, street, Pretoria. For attention: Ms Cindy Mazibuko.
- Centre: NWRI Central Operations Free State Department of Water and Sanitation, NWRI: Central Operations, Private Bag 528, Bloemfontein, 9300 or Hand Deliver at Bloem Plaza, 2nd Floor Reception, Corner Charlotte Maxeke and East
- CLOSING DATE** : **28 JULY 2017 TIME: 16H00**
- POST** : CHIEF ELECTRICAL ENGINEER (GRADE A) REF NO:
280717/02280717/02
- SUB-DIRECTORATE** : ELECTRICAL ENGINEERING (NWRI)
- SALARY** : R935, 172 per annum (All inclusive OSD salary package offer)
- CENTRE** : Pretoria
- REQUIREMENTS** : Engineering degree (B Eng/BSc (Eng) in Electrical Engineering or relevant qualification. Six (6) years post qualification experience required as a registered Professional Engineer. Compulsory registration with ECSA as Professional Engineer (proof of registration must be attached). Valid Driver's License. (Attached certified copy) Knowledge in engineering design and analysis. Knowledge in research and development. Computer proficiency (MS Word, MS Excel, MS Power Point, MS Outlook). Good verbal and written communication skills. Understanding of Public Service Regulations including PFMA. Must be able to work independently, self motivated, responsible and reliable.
- DUTIES** : Design and specification of electrical (Heavy Current) components and systems, e.g. Switchgears, Transformers, Motors, Low to Medium Voltage Power Reticulation Systems and Cables. Oversee installation, testing and commissioning of such components and systems. Manage multifaceted Electrical Design projects within the Directorate: Mechanical and Electrical Engineering. Provide support and development of Water and Sanitation Service's Infrastructure. Provide support in contract management and administration. Inspect and/or test infrastructure equipment, systems and installations including preparation of reports of the findings and recommendations. Compile, review and comment on contract documentation proposals and Bids. Communicate and negotiate with contractors, consultants and clients of the Directorate. Formulate policies and guidelines relative to the Directorate's functions. Provide leadership and direction to the Directorate. Provide assistance to manage financial allocations to projects and programs. Provide guidance and mentorship to candidate engineers and technicians within the Directorate.
- ENQUIRIES** : Mr E. Manhimanzi, Tel (012) 336-8621.