



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : Centre: Head Office (Pretoria) Please forward your applications quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X350, Pretoria, 0001 or hand deliver to Continental Building, Corner of Visagie and Bosman Street, Pretoria. For attention: Ms LI Mabile.
- CLOSING DATE** : 06 July 2018 TIME: 16h00
- POST** : **ENGINEER PRODUCTION GRADE A- C REF NO: 060718/10**
- BRANCH** : **NWRI Head Office**
- SALARY** : **R637 875 per annum (all inclusive package) (OSD)**
- CENTRE** : **Head Office Pretoria**
- REQUIREMENTS** : Degree in Engineering or B Engineer/BSc (Eng) or relevant qualification. Three (3) years post-qualification in engineering experience is required. Valid driver licence. Compulsory registration with ECSA as a Professional Engineer (proof of registration must be attached). Programme and management .Engineering design and analysis knowledge. Research and development. Computer-aided engineering applications. Knowledge of legal compliance. Technical report writing. Creating high performance culture. Professional judgement. Networking. Decision making. Team leadership. Analytical skills. Creativity. Self-management. Financial management. Customer focus and responsiveness. Good communication skills (verbal and written). Computer literacy. Planning and organising. Conflict management. Problems solving and analysis. People management.
- DUTIES** : Evaluation of systems water availability, requirements and infrastructure performance. Testing of water resources management scenarios in order to provide a balance and timely water resources management decision support. Undertake social-economic and environmental impact assessments. Provide technical and administrative support in sub-directorate system Operation and/or system analysis. Building capacity and mentoring young water resources engineers/analysts. Undertake water resources planning /operation modelling developments and /or analyses.
- ENQUIRIES** : **Mr E Koadibane, Tel: (012) 336 7694**