

water & sanitation

Department: Water and Sanitation **REPUBLIC OF SOUTH AFRICA**

DEPARTMENT OF WATER AND SANITATION CLOSING DATE: 10 December 2021

Note: Interested applicants must submit their applications for employment to the e-mail address specified on each post. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitations website, under career opportunities or the DPSA website, under vacancies in the Public Service (point 4) and should be accompanied by a comprehensive CV as well as copies of qualifications, identity document and a valid driver's license (where applicable) which need not to be certified when applying for a post. Original/certified copies must be produced by only shortlisted candidates during the interview date. All required information on Form Z83 must be provided. Failure to complete or disclose all required information will automatically disqualify the applicant All documents must be submitted in one email in a PDF format. The attachment/s, may not exceeding 5mb) Subject title on the email must clearly display the reference number of the post applied for. Applicants should forward applications to the correct email address of the post as wrong emailed applications will not be considered. No late, applications will be accepted. A SAQA evaluation certificate must accompany foreign qualification/s. Applications that do not comply with the above mentioned requirements will not be considered. *All shortlisted candidates pertaining to Senior Management Services (SMS) posts will be subjected to a technical and competency assessment and a pre-entry certificate obtained from the National School of government is required prior to the appointment. (Individuals who have completed the course already, and who are therefore in possession of a certificate are welcome to submit such, however it is not required that an applicant submit such when applying for the post prior to the closing date. The link for the completion of the course for the certificate for the pre-entry into SMS can be found on http://www.thensg.gov.za/training-course/sms-pre-entry-programme/. Candidates will be required to complete a financial disclosure form and undergo a security clearance. Foreigners or dual citizenship holders must provide a police clearance certificate from country of origin. The Department of Water Sanitation is an equal opportunity employer. In the filling of vacant posts, the objectives of section 195 (1) (i) of the Constitution of South Africa, 1996 (Act No: 108 of 1996) the Employment Equity imperatives as defined by the Employment Equity Act, 1998 (Act No: 55 of 1998) and relevant Human Resources policies of the Department will be taken into consideration. Correspondence will be limited to short-listed candidates only. If you do not hear from us within two (2) months of this advertisement, please accept that your application has been unsuccessful. The department reserves the right not to fill these positions. Women and persons with disabilities are encouraged to apply and preference will be given to the EE Targets.

POST: CONTROL ENGINEERING TECHNICIAN GRADE A REF NO: 101221/02

BRANCH: INFRASTRUCTURE MANAGEMENT DIV MECHANICAL MAINTENANCE

SALARY: R 452 895 per annum (OSD)

CENTRE: Pretoria Head Office

REQUIREMENTS: A National Diploma in Engineering. Six (6) years post qualification relevant technical experience. Compulsory registration with ECSA as a Professional Engineering Technician. A valid driver's licence (Attach copies). Proven knowledge of mechanical maintenance inspections and relevant standards of; design, installation, refurbishment and repair. Provide and manage technical advisory services and support by applying engineering principles and techniques to address engineering challenges through research. Project Management, technical design analysis knowledge, research and development, Computer-aided engineering applications, technical report writing, problem solving and analysis, decision making, creativity, customer focus and responsiveness, communication skills, planning and organization and people management. Excellent communication skills including verbal, report writing and presentation skills. Ability to work independently as well as sound interpersonal skills and the ability to work in multidisciplinary teams. Willingness to work above normal working hours and under pressure as well as travelling country wide. Proven liaison and networking skills especially as they relate to corporative governance and stakeholder engagement.

DUTIES: Manage technological advisory services Provide technological support to Engineers and associated professionals in the field. Ensure adherence and promotion of safety standards in line with statutory and regulatory requirements. Solve broadly defined technological challenges through application of proven techniques and procedures; and develop, maintain and manage current technologies. Monitoring and evaluation of technological designs; evaluate and monitor existing technical manuals, standard drawings and procedures to incorporate new technology. Ensure quality assurance of technical designs with specifications and make recommendations for approval by the relevant authority and identify and optimize technical solutions by applying engineering principles. Manage administrative and related functions. Provide inputs into the budgeting process. Compile and submit reports as required.

Provide and consolidate inputs into technological / engineering operational plan. Ensure the development, implementation and maintenance of databases and manage and supervise technological and related personnel and assets. Research and development. Continuous professional development to keep up with new technologies and procedures; research / literature studies on engineering technology to improve expertise and to liaise with relevant bodies / councils on engineering-related matters.

ENQUIRIES: Mr JH van der Walt, Tel No. 012 336-6781

APPLICATIONS: Head Office (Pretoria): Please email your application quoting the relevant reference number on the subject line to Recruitment@dws.gov.za For Attention: Ms L Mabole