



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION
CLOSING DATE: 17 May 2024

NOTE: Interested applicants must submit their applications for employment to the address specified on each post. Applications must be submitted using the newly implemented Z83 form obtainable on the Department of Water and Sanitation's website, under career opportunities or the DPSA website, under vacancies in the Public Service (point 4) and should be accompanied by a comprehensive CV with full particulars of the applicants' training, qualifications, competencies, knowledge & experience). All required information on the Z83 application form must be provided. Other related documentation such as copies of qualifications, identity document, drivers license etc need not to accompany the application when applying for a post as such documentation must only be produced by shortlisted candidates during the interview date in line with DPSA circular 19 of 2022. With reference to applicants bearing professional or occupational registration, fields provided in Part B of the Z83 must be completed as these fields are regarded as compulsory and such details must also be included in the applicants CV. For posts requiring a drivers license, annotate such details on CV. Failure to complete or disclose all required information will automatically disqualify the applicant. No late applications will be accepted. Shortlisted candidates will be subjected to suitability checks (SAQA verification, reference checks criminal and credit checks). SAQA evaluation certificate must accompany foreign qualification/s (only when shortlisted). 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. 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 (only when shortlisted). 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 three (3) months of this advertisement, please accept that your application has been unsuccessful. Faxed or e-mailed applications will not be considered. 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: CHIEF ENGINEER GRADE A REF NO: 170524/04

BRANCH: INFRASTRUCTURE MANAGEMENT: HEAD OFFICE DIR: MECHANICAL AND ELECTRICAL ENGINEERING

SALARY: R1 200 426 - 1 371 489 per annum (All-inclusive OSD salary package)

NOTE: This appointment will be made on the minimum notch of the salary range, however, a higher notch within the salary range of Grade A will be considered based in relation to the provisions of the Public Service Regulation 2016 as amended, i.e. provision of the candidate's current salary advice.

CENTRE: Pretoria Head Office

REQUIREMENTS: An Engineering Degree (B Eng / BSc Eng) or relevant qualification. Six (6) years post qualification experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer. The disclosure of a valid unexpired driver's License. Knowledge of programme and project management. Understanding of engineering, legal, and operational compliance. Knowledge and understanding of engineering operational communication. Process knowledge and skills. Maintenance skills and knowledge. Mobile equipment operating skills. Engineering design and analysis knowledge. Understanding of research and development. Computer-aided engineering applications. Creating high performance culture. Technical consulting. Engineering and professional judgement. Strategic capability and leadership. Problem solving and analysis. Decision making, team leadership, and creativity. Customer focus and responsiveness. Good communication skills both (verbal and written). Computer skills. People, financial, change, and conflict management. Planning, organising, and negotiation skills. Must be available to travel as and when required often at short notice.

DUTIES: Design and specification of mechanical engineering systems for water infrastructure, e.g. Pumps, Valves, Pipelines, overhead cranes, HVAC, etc. Oversee installation, testing and commissioning of such components and systems. Prepare mechanical designs and technical specifications. Review, evaluate, edit, and approves engineering designs according to design principles and theory. Ensure adequate standard of technical documentation, reporting and contribute to updating of standards. Coordinate design integration across the engineering disciplines within the

Directorate as well as to other Directorates. Optimising design and cost-effectiveness of projects and risk management. 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 No: (012) 336 8621

APPLICATIONS: Pretoria (Head Office): Please forward your application quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X350, Pretoria, 0001 or hand deliver to Delta Continental Building, Corner of Visagie and Bosman Street, Pretoria, 0001. For Attention: Planning, Recruitment and Selection Unit.