

## **DEPARTMENT OF WATER AND SANITATION**

APPLICATION : Centre Midmar dam, Howick: Please forward your application quoting the

reference number to: The Director: Eastern Operations, Department of Water and Sanitation, Private Bag X24, Howick, 3290. Hand deliver at Department of Water and Sanitation, R103 Prospect Road, Midmar Dam, Howick, 3290.

For attention: The Human Resource Manager

CLOSING DATE : 18 NOVEMBER 2016 TIME: 16H00

POST : ENGINEER PRODUCTION GRADE A-C (MECHANICAL/ELECTRICAL)

REF: 181116/33

SALARY : R594 477 - R911 355 (all inclusive OSD salary package- offer based on

proven years of experience)

**CENTRE**: Directorate: Eastern Operations, Midmar dam, Howick

**REQUIREMENTS**: An Engineering degree (B. Eng / B.Sc. Eng) or relevant qualification. 3 years

post qualification engineering experience. Compulsory registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer. A valid driver's licence (certified copy must be attached). Sound knowledge of maintenance and refurbishment of major mechanical and electrical water installations. Project management. Good written and verbal communication skills. Computer literacy preferably in MS Excel, MS Word and MS PowerPoint. Good leadership qualities. Sound knowledge in relation to Human Resource management and departmental administration and procurement policies and procedures. Knowledge of the Occupational Health and Safety Act. Willing to travel extensively and work extended hours when required. Sound knowledge and experience in maintenance, refurbishment and repairs of dam related equipment such as sleeve, butterfly, gate and ring follower valves; radial and slab gates, overhead and portal cranes. Knowledge and experience of corrosion protection of continuously submerged items. Knowledge and experience on working on electrical

switchgear and reticulating systems from 240V to 11kV.

**DUTIES**: Assist with the identification, planning, budgeting, implementation, project

management and control the maintenance and refurbishment projects of major mechanical and electrical water industry related installations. Perform regular inspections and submit written reports. Assist with asset management related duties, updating of asset register. Assist with administrative and procurement functions related to maintenance and refurbishment. Control Occupational Health and Safety in the working environment. Provide inservice training. Execute and administrative functions. Note: Candidates may

subjected to a skills and knowledge test

**ENQUIRIES**: Mr. DF Brune, Tel (033) 239 1900