

## **AGRICULTURAL ENGINEER (Permanent) – Durban Office**

Bosch Stemele, a level 2 BBBEE certified company and a member of the multi-disciplinary Bosch Holdings, founded in 1961, has an opportunity for an Agricultural Engineer. This position will be based in the Durban office and reporting directly to the Divisional Manager: Agriculture and Water Resources.

### **Key responsibilities will include:**

- Design of bulk water supply systems (pump stations – pump and motor selection, layout planning, pipework design, valve chambers, intake structures etc.)
- Design of bulk water infrastructure (mainlines – network analysis, planning and layout, economic evaluation)
- Design of infield irrigation (system layout and planning, including drainage, roads, fields, mainlines)
- Manage the agricultural engineering teams from project initiation to commissioning and handover within time, quality and cost objectives
- Ensure that quality standards are achieved and maintained
- Oversee the commercial management and contract administration of each project, including tenders, adjudications, awards claims management etc.
- Effective resources planning and reporting to achieve budget hours and costs
- Ensure Client satisfaction and Client retention is achieved

### **The ideal Candidate should:**

- Preferably have an MSc Degree Agricultural Engineering or A BSc Agricultural/Civil Engineering Degree
- Be registered as a Professional Engineer with ECSA
- Have 10 years' experience in designing of bulk water supply and irrigation schemes
- Be familiar with AutoCAD, Model Maker, MS Projects, MS word and Excel
- Have experience in preparation of procurement documentation and contract administration
- Be capable of functioning independently and as part of a project team
- Be prepared to travel within and outside RSA borders

Applications, together with details of contactable references and supporting documents should be forwarded to:

Zameka Cain

Email: [careers@boschholdings.co.za](mailto:careers@boschholdings.co.za)

Closing date: **29<sup>th</sup> August 2014**