



ASSOCIATE ENGINEER M&V (Energy Efficiency)

Richards Bay, KwaZulu-Natal (South Africa), South Africa

DESCRIPTION

Ensign is an international **energy design practice** specialising in sophisticated whole-of-business energy efficiency programmes for energy-intensive industries and commercials. Our clients include global enterprises and our programmes are innovative, intensive and World-leading. We have a passion for efficiency, collaborative teamwork, economic optimisation and the delivery of significant results that are enduring and profitable for our clients.

An exciting position for an experienced, competent and professional Associate Engineer who is passionate about Energy Efficiency. We are seeking for an Associate Engineer M & V to join our innovative and professional team.

JOB SCOPE:

Purpose of the role:

Associate Engineer M&V will work as part of a high-performance team implementing Ensign's innovative Energy Leadership Program, delivering energy cost savings to South Africa's resource sector.

Associate Engineer M&V will be working closely with our industrial clients to reveal, design and implement enduring energy cost saving initiatives that deliver sustainable value to our client's business. An Associate Engineer M&V will also work on projects ranging across all energy types (electricity, diesel, petroleum, fuel oils, coal, gas, waste heat, hydro and solar) and all aspects of energy costs in the business (procurement, sales, optimization, substitution etc.).

Key Responsibilities:

- Development and continuous improvement of the M&V systems
- Execution of all activities related to M&V performance tracking reports for site projects portfolio, to prove savings against baselines for each project
- Development of M & V project Baselines
- Stakeholder reporting
- ELP management support
- Adherence to National methodologies and International Standards (IPMVP & SANS 50010)
- Stakeholder Engagement

ESSENTIAL REQUIREMENTS:

A B-Tech, BSc or BEng in Electrical, Mechanical, Industrial, or Chemical Engineering

ADDITIONAL PREFERRED QUALIFICATIONS & EXPERIENCE:

- Registered as a professional Engineer, ECSA.
- Experience in Energy Efficiency
- Financial or business qualifications will also be highly valued
- Energy Efficiency Qualifications including CMVP
- 4 years or more experience in the Engineering M&V field.

PERSONAL ATTRIBUTES:

A clear thinking, intelligent, articulate professional who enjoys working in a strong team environment to quickly understand systems and processes and target opportunities for cost optimisation of all aspects relating to energy procurement and use. You also demonstrate the following competencies:

- An inquiring mind
- Work ethics and values
- Attention to detail
- **Exceptional** problem-solving capabilities
- Highly developed communication and influencing skills

Must be willing to travel and relocate for business purposes

Permanent position with 6 months probation

CLOSING DATE:

- Applications will close at 12h00 on 11 February 2019
- Upload a comprehensive CV in English with traceable references, together with certified copies of your **qualifications, results and ID**
- Applications must be submitted to recruitment@ensight.solutions.