



**Company Notice
HR05/2025**

JOHN THOMPSON (A Division of ACTOM (Pty) Ltd) is South Africa's largest manufacturer of industrial and utility boilers, that services both local and export markets, an equal opportunity company, promoting affirmative action, has a vacancy for a:

MANUFACTURING OPTIMISATION MANAGER

Bellville

Internal Applicants Only

A vacancy exists in the Divisional Central Engineering (Bellville) for a Manufacturing Optimisation Manager. The successful applicant will be reporting to the Divisional Technical Manager. The successful candidate should be willing to work beyond normal hours and on weekends when required. The candidates' primary functions will be to

MINIMUM QUALIFICATIONS

- Degree in Mechanical or Mechatronic Engineering
- Honours Degree in Welding
- Registered as a professional engineer with ECSA

EXPERIENCE

- At least 5 years of boiler design experience, including thermal design and design of pressure parts and ancillary equipment.
- At least 3 years of boiler commissioning / operational experience
- At least 3 years of experience in developing and application of welding processes.
- Thorough understanding of a welding system software application.
- Thorough understanding of SharePoint software.
- Experienced in pre-feasibility studies for capital projects
- At least 3 years of boiler manufacturing experience.
- Experience in the implementation of robotic welding.

KEY PERFORMANCE AREAS

- Oversee the welding department, including welding qualification register, welding equipment, consumables and welding procedures deployed in John Thompson.
- Oversee and monitor that best welding and manufacturing practices are adopted and / or adhered to.
- Evaluate current manufacturing methodologies and equipment and compare with state-of-the-art (4IR) methods used globally.
- Investigate and recommend improvements and enhancements to manufacturing methodologies, technologies and processes.
- Oversee the implementation of new technology into the Works.
- Evaluate and advise on drawings issued into the factory to improve the manufacturability as part of a drive to reduce the manufacturing time and cost.
- Manage department deliverables and budget.

SKILLS AND CHARACTERISTICS

- Excellent skills in Excel
- Strong decision-making ability
- Sound financial and administration skills
- Good verbal communication and presentation skills in English.

- Good report writing in English
- Thorough understanding of the full product range offered by John Thompson

PLEASE NOTE: CV's without certificates will be disqualified

Applications accompanied by a cover letter, ***indicating position applied for and a current CV and certified certificate*** may be forwarded for the Senior HR Officer's attention at PO Box 129, Bellville, 7535 or e-mailed to the Senior HR Officer at HumanResource@johnthompson.co.za by no later than **Friday, 07 February 2025**.