

VACANCY

Senior Irrigation Engineer - Malawi & Tanzania

Location: Based in Malawi (with regional responsibility for Tanzania and East

Africa)

Company: Farming and Engineering Services Group (FES Africa)

About the Company

FES Africa is a regional leader in agricultural engineering and contracting, providing innovative solutions across Malawi, Zambia, and Tanzania. We are proud distributors of world-class brands including Massey Ferguson tractors, AJ Power generators, Netafim and Zimmatic irrigation systems, and Komatsu construction machinery.

With a reputation built on technical excellence, safety, and results, FES delivers large-scale agricultural, irrigation, and infrastructure projects to the region's leading commercial estates and growers.

We are now seeking a highly experienced and driven Senior Irrigation Engineer to join our team — initially based in Malawi, with a mandate to expand and lead the irrigation business into Tanzania and the broader East African region.

Key Responsibilities

- Lead the design, planning, and implementation of large-scale irrigation projects, including centre pivots, sprinkler, and drip/micro systems.
- Prepare and review irrigation layouts, hydraulic designs, and bill of quantities using industry-standard design software (e.g., IrriMaker, AutoCAD, or equivalent).
- Oversee project execution, ensuring technical integrity, safety compliance, and cost control from inception to commissioning.
- Troubleshoot and resolve design, installation, and operational issues, including pump and system performance challenges.
- Manage procurement, logistics, and inventory to ensure timely project delivery.

- Supervise and mentor a multidisciplinary field and workshop team across multiple sites.
- Support business development efforts and client engagement across Malawi, Tanzania, and East Africa.
- Drive continuous improvement in operational efficiency, system reliability, and customer satisfaction.

Minimum Qualifications & Experience

- Degree in Agricultural or Irrigation Engineering (or equivalent qualification).
- Minimum 10 years of proven experience in the design, construction, and implementation of modern irrigation systems.
- Solid technical background in hydraulics, pumps, and control systems.
- At least 5 years of leadership or managerial experience overseeing irrigation operations and maintenance.
- Experience in sugarcane or large-scale commercial agriculture preferred.
- Valid driver's licence and willingness to travel regionally.
- Senior Certificate in Sugarcane Agriculture will be an added advantage.

Personal Attributes

- Strong project planning, scheduling, and analytical skills.
- Excellent communication, leadership, and interpersonal abilities.
- Proficient in Microsoft Excel and technical reporting.
- Self-driven, highly organised, and results-oriented.
- Hands-on problem solver with the ability to lead by example in the field.
- Comfortable working across diverse teams and cultures.

Why Join FES

This is a unique opportunity to join a market-leading engineering group with a long-term vision for growth in East Africa. The successful candidate will play a pivotal role in expanding FES's irrigation footprint in the region and shaping the future of sustainable agricultural development.

We offer a competitive remuneration package, regional exposure, and a supportive environment that values professionalism, innovation, and leadership.

All applications can be forwarded to applications@fes.africa

Farming and Engineering Services Ltd P.O. Box 918 Blantyre.

By not later than 12pm on 21st November 2025.