



Company Profile

2025 edition

Engineering Excellence for Industrial Growth

About Us

Shekells Technologies Ltd is a dynamic electromechanical engineering company based in Nairobi, Kenya. Since 2017, we have been at the forefront of industrial innovation – designing, installing, and maintaining engineering systems that power some of Kenya’s leading manufacturing and processing plants. Through our extensive field experience, we identified a growing **knowledge and performance gap** within the industrial sector.

In response, Shekells Technologies expanded its services to include **industrial consultancy** and **corporate training**, offering end-to-end support that combines technical expertise with practical industry insight. Our consultancy services focus on helping industries optimize operations, improve efficiency, and enhance compliance with engineering and safety standards.

Complementing this, our training programs are tailored to build technical competence and empower teams with the hands-on skills needed to meet modern industrial challenges.

At Shekells Technologies, we are driven by a single mission – to **empower industries through knowledge and innovation**, ensuring our clients operate smarter, safer, and more sustainably.

Mission Statement

At **Shekells Technologies Ltd**, our mission is to deliver integrated electromechanical, consultancy, and industrial training solutions that empower organizations to achieve operational excellence. We are dedicated to bridging the industrial knowledge and skills gap through practical, technology-driven interventions that promote safety, efficiency, and sustainability. By combining technical expertise with industry-focused consultancy and capacity-building programs, we aim to support our clients in optimizing their processes, enhancing productivity, and driving industrial growth across Kenya and the region.

Vision Statement

To be a leading regional centre of excellence in electromechanical engineering, industrial consultancy, and professional training—driving innovation, knowledge transfer, and sustainable industrial development across Africa.

Core Values

1. **Professionalism** - We uphold the highest standards of integrity, quality, and accountability in every project we undertake.
2. **Innovation** - We continuously seek new technologies and creative solutions that add value to our clients and industry partners.
3. **Knowledge Empowerment** - We believe in transferring skills and fostering industrial competence through practical training and mentorship.
4. **Safety and Sustainability** - We prioritize safe engineering practices and environmentally responsible operations in all our engagements.
5. **Client-Centric Service** - We tailor our solutions to meet each client's unique needs, ensuring reliability, efficiency, and measurable results.
6. **Collaboration** - We promote teamwork and partnerships that strengthen industry capacity and advance collective progress.

Our Services

At **Shekells Technologies Ltd**, we deliver integrated solutions that combine engineering expertise, industrial consultancy, and professional training.

Our key service areas include:

1. Electromechanical Engineering Services

- Design, installation, and commissioning of industrial plants and systems
- Maintenance, repair, and upgrading of mechanical and electrical equipment
- Process automation and control systems integration

- Pumping, piping, and water treatment systems installation
- Energy-efficient system design and optimization

2. Industrial Consultancy Services

- Technical and operational audits for industrial plants
- Process optimization and performance improvement studies
- Project design, feasibility, and implementation support
- Compliance and safety management consulting
- Energy management and resource efficiency advisory

3. Industrial and Corporate Training

- Technical skills development for operators, engineers, and maintenance teams
- Corporate training in quality, safety, and environmental management systems
- Customized training programs for specific industrial processes
- Competency-based training aligned with ISO and industry standards
- Industrial attachment and mentorship programs for emerging professionals

Key Electro-mechanical Projects & Achievements

- JKUAT: Milling, extrusion, yoghurt plant installation; boiler service
- Uplands Premium Dairies: Boiler installation, steam line piping, UHT plant upgrades
- Lean Energy Solutions: water treatment plant maintenance, economizer installation, spares supply
- Devyani (Daima Milk): Steam lagging, boiler servicing, pre-heater repair
- Spinners & Spinners Ltd: Boiler re-tubing, spare parts supply

Our other clients

- Capwell Industries Ltd
- Uplands Premium Dairies & Foods Ltd
- Lean Energy Solutions Ltd
- Devyani Food Industries Ltd (Daima)
- Flamingo Horticulture Ltd
- Spinners & Spinners Ltd
- JKUAT enterprises
- Puratos Kenya Ltd
- One Acre Fund
- Watervale Investments (MOKO)

Training & capacity development

At Shekells Technologies Ltd, we believe that industrial growth is driven by knowledge, skills, and continuous improvement. Our training programs are designed to bridge the industrial knowledge gap through a balanced blend of hands-on practical experience and applied engineering theory.

Over the years, we have successfully trained and mentored professionals from across the African region – including Kenya, Uganda, Tanzania, Rwanda, Nigeria, and Zambia – equipping them with the technical competence needed to enhance productivity and operational efficiency within their respective industries.

Our regional training engagements span diverse sectors such as:

- Food processing and manufacturing
- Oil and gas production and facilities engineering
- Water and wastewater treatment systems
- Energy management and electro-mechanical operations
- Finance and resource management
- Renewable energy
- Mechanical and electrical engineering works

Through these initiatives, Shekells Technologies continues to promote knowledge transfer, safety awareness, and technology-driven industrial development, strengthening Africa's technical workforce one skill at a time.

Engineering & Technical Training scope

- Plant operations and maintenance
- Electromechanical systems (pumps, compressors, conveyors)
- Water & wastewater treatment operations
- Energy systems management (boilers, ETP, STP, solar integration)
- Preventive and predictive maintenance techniques

Industrial Safety & Compliance scope

- Occupational health and safety (OSHA, ISO 45001)
- Process safety management
- Risk identification and hazard control

- Fire safety and emergency response training

Quality & Process Management scope

- ISO 9001 Quality Management Systems
- Quality control and assurance in industrial operations
- Lean manufacturing and continuous improvement
- Total productive maintenance (TPM)

Corporate & Leadership Development scope

- Supervisory and managerial skills for engineers
- Project management and team leadership
- Strategic decision-making and problem-solving
- Energy and environmental management

Our Clients

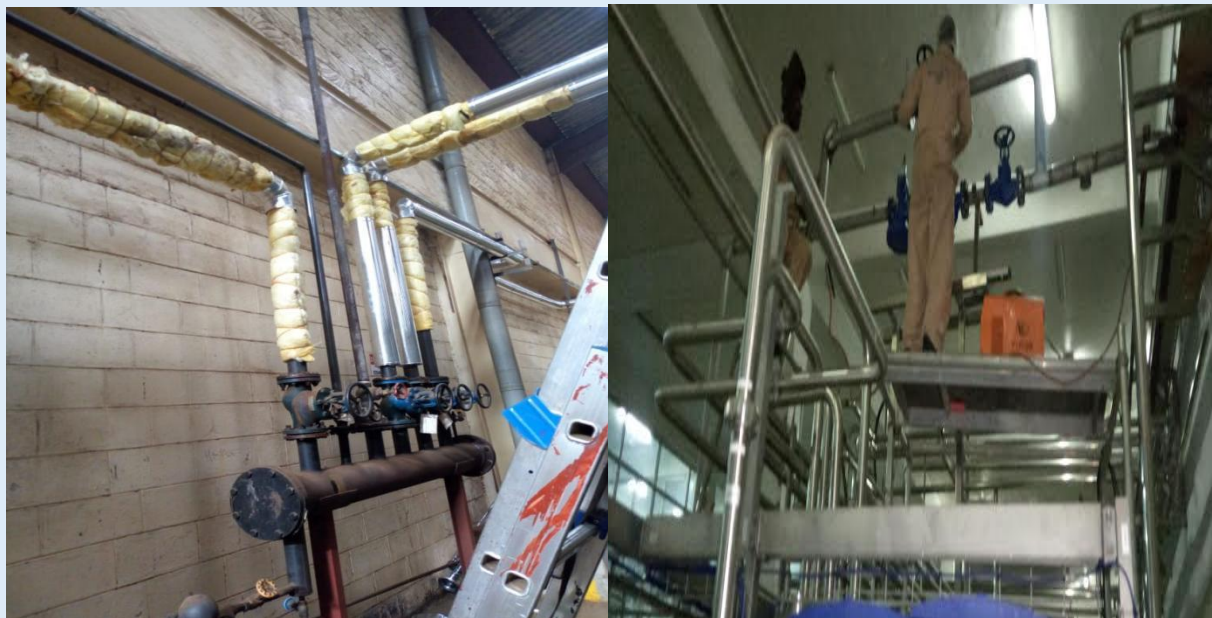
We have proudly trained and supported personnel from:

- Capwell Industries Ltd
- Uplands Premium Dairies & Foods Ltd
- Flamingo Horticulture Ltd
- Deviani Food Industries Ltd
- And several SMEs in food processing, packaging, and utilities management.

Accreditation & Partnerships

SHEKELLS TECHNOLOGIES is a registered limited company (PVT-BEUK9X6, PIN: P051678277C) and is working towards partnerships with:

- NITA (National Industrial Training Authority)
- Kenya National Qualifications Authority (KNQA)
- International training and certification bodies (ISO, NEBOSH, IMechE)



Steam Pipe and stainless WIP (PRS) at uplands dairies



Noodles plant installation and commissioning.



Piping works (milk plant)



Soya milling, extrusion and oil pressing plant installation in addis ababa



Extrusion & Milling plant in Addis Ababa



Newly installed Boiler at Uplands dairies ltd

Mi



Boiler repair and re-tubing @ Uplands dairies



Annual Boiler overhaul and maintenance @ Uplands dairies Ltd



Fire bars (Meru Central Dairies & Mwanza Tanzania)



Boiler APH Re-tubing at coastal bottlers ltd (coca cola) in mtwapa



Boiler service at Devayni foods ltd (Daima Dairies)





Boiler re-tubing at spinners \$ spinners ltd in Ruiru



Boiler service work at flamingo Horticulture in Naivasha

Contact Information

Head Office: Nairobi, Kenya

Tel: +254720207882 / +254 722596773

Email: info@shekellstechnologies.com / ShekellsLtd@gmail.com

Website: www.shekellstechnologies.com