DAVIS & SHIRTLIFF
know H_2Ow through experience

Newsletter

SEP/OCT 2026 No 166



D&S Group Chairman **Alec Davis** recently marked 50 years of service to the company. Pictured with his wife **Christine**, family and D&S executives past and present as they celebrated the milestone.

FROM THE CHAIRMAN

There have been several important milestones and developments recently celebrated at D&S, particularly our **80th anniversary**, an achievement by any standards. On a personal note I now mention another this month my **50th anniversary** of joining the company after I arrived back in Kenya having completed my university education. In the time there has been extraordinary change everywhere in the world, in Kenya and of course at D&S. Then Kenya's population was about 13 million and the exchange rate was about KES8 to the USD. Today we are about 55 million and a thriving society with an infrastructure that could not have been imagined then. Certainly Kenya has hugely progressed both socially and economically and it is great to see Kenyans now truly in charge of their destiny.

D&S has also changed beyond recognition and I'm proud that we have successfully built on the strong base that the founding partners established. Again the development has been beyond any possibilities imagined then and we are now a major regional institution.

I'm also gratified with the contribution we have made in leading development of the Kenyan and indeed regional water industry and also the impact we have had on our communities living our **'Improving Lives' mission**. Particularly I'm most grateful to the many colleagues who have supported me over the years and helped create the special organization we are today.

I'm extremely fortunate to have my two sons **Edward** and **Henry** working in the business who ultimately will assume the family's responsibility. The company is in a strong position both financially and strategically with the **branch network, distribution capacity** and the **Dayliff brand** being particular strengths, though we face many challenges and opportunities, both driven by the **digital** and **AI revolution**. Fortunately, the products we sell cannot be digitally replaced and our water and energy sectors remain fundamental to the growth of the region. Who knows what the next 50 years will bring, I will be viewing from elsewhere, but I hope the path we have so far followed will be the inspiration for that future!

SUPPLIER FOCUS

GOODWE
Smart Energy Innovator

D&S has partnered with **GoodWe** a leading global provider of **solar inverter** and **energy storage technologies**, strengthening the Group's renewable energy offering.

The partnership introduces **ESA Series backup solutions**, **high-voltage battery** and **inverter systems** and **Grid-Tie Inverters** for residential, commercial and industrial applications.

With growing energy demand and increasing focus on climate change and sustainability, the solutions will provide cleaner, more reliable and cost-effective energy while supporting greater energy efficiency, resilience and independence across the region.



D&S EXPANDS ITS REACH ACROSS KEY MARKETS



Davis & Shirtliff continues to strengthen its market reach with the opening of **Koinange** located in Uptown Nairobi and **Kerugoya branches**, growing the network to **67 branches in Kenya** and **114 Group-wide**.

The expansion reinforces D&S's commitment to **being closer to its customers**, extending access to quality water and energy solutions in key and growing markets. The new locations will enhance product availability, technical support and after-sales service while enabling the business to respond more effectively to the diverse needs of domestic, commercial, agricultural and institutional customers. Under the leadership of GM Branches **Margaret Kuchio**, the expanding network remains a key pillar of D&S's growth strategy, strengthening local market presence and ensuring customers across the region have convenient access to the Group's products, expertise and renowned professional service. Pictured are the Kerugoya team led by branch Manager **Michael Mwangi**.

SMART IRRIGATION FOR SUSTAINABLE AGRICULTURE



A **10-acre drip irrigation system** has been successfully installed for commercial onion farming in Oloitokitok, featuring **20 irrigation zones** and three drip lines per planting bed to provide precise and efficient water delivery for optimum crop performance.

As pressure on water resources grows and demand for increased agricultural productivity rises, **efficient irrigation is becoming increasingly important to sustainable and climate-resilient farming**. Drip irrigation enables water to be delivered directly to the crop, reducing wastage while supporting consistent yields and more productive use of available land and water resources.

The project demonstrates D&S's established expertise in providing **efficient and sustainable irrigation solutions** that help farmers conserve water, improve productivity and contribute to greater food security. Pictured is the **Oloitokitok installation**, delivered by **D&S Nyeri**, led by Branch Manager **David Maingi**.

D&S WATER EXPERTISE POWERS 200MWP SOLAR PROJECT

D & S has successfully delivered a **turnkey water infrastructure and treatment solution** for a major 200MWp solar power plant in Zambia, demonstrating the Group's capacity to execute complex, large-scale infrastructure projects. Designed to meet demanding operational requirements, the solution incorporates a **fully automated water treatment system** that consistently produces the high-quality water required for solar panel cleaning. This is critical to reducing soiling, maintaining panel efficiency and maximising energy generation and long-term plant performance. Bringing together D&S expertise in **water supply, treatment, automation and engineering**, the project highlights the Group's ability to deliver integrated solutions for major industrial and renewable energy developments. It also demonstrates the increasingly important link between water and energy infrastructure in supporting Africa's transition to a more sustainable future.Pictured is the extensive solar array at the 200MWp facility, reflecting the impressive scale of the development.



IMPROVING LIVES INITIATIVE

MAJI SAFI NANING'OI: SAFE WATER, BETTER LIVES



For generations, the **Mosiro community in Kajiado West** has relied on water with high fluoride levels, posing significant health risks, including to nearly **600 learners** at Naning'oi Girls Boarding School. The **Maji Safi Naning'oi Project**, a partnership between **Ewangan Child Development Programme**, **ChildFund**, **DuPont** and **Davis & Shirtliff**, has delivered a sustainable safe-water solution using **Dayliff batteryless solar UF** and **RO technology**. The D&S contribution was led by Limuru Branch Manager **Hosea Karanja**. The project also includes a bottling facility producing Naning'oi Drops of Life and an automated dispensing station, expanding affordable access to safe water while positively impacting health, education and community wellbeing. Pictured are project partners and community members during the commissioning ceremony.

VILLAGE OF HOPE GETS A WATER BOOST



Despite its location near Lake Victoria, **Village of Hope** in Buhongwa, Mwanza faced challenges accessing safe drinking water, with **350 residents** relying on water affected by turbidity, suspended particles and microorganisms. **D& S Tanzania**, under **Mwanza Branch** Manager **Celina Manyonyi**, installed a **Dayliff Ultrafiltration Unit**, capable of treating 1,000 litres of water per hour. The system removes suspended contaminants and harmful microorganisms, providing a reliable supply of cleaner, safer water. The intervention demonstrates the impact of appropriate water treatment technology in **protecting health**, **improving wellbeing** and **expanding access to safe water** for vulnerable communities. Pictured are Village of Hope community members and the D&S team during the project commissioning.

TECHNICAL FOCUS

DAYLIFF

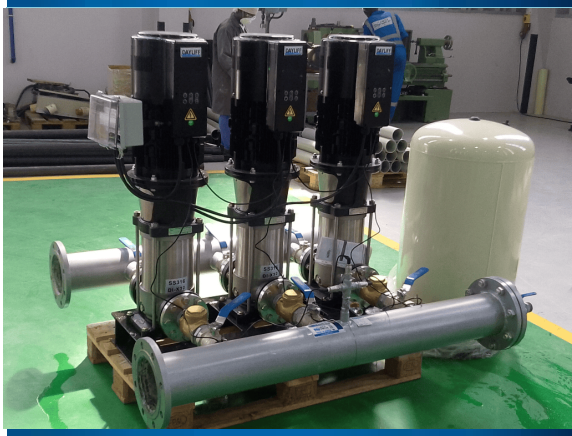
ENTERPRISE POWER SCADA FOR UGANDA HEALTHCARE FACILITY



D&S Engineering has successfully deployed **Schneider Electric EcoStruxure Power Operation** (EPO), an enterprise-grade **Power SCADA solution**, at a new healthcare facility in **Uganda**. The system provides centralized real-time monitoring and control of 11kV and 33kV electrical infrastructure across three substations, enhancing power visibility, reliability and operational efficiency.

DAYLIFF

ADVANCING SMART PUMPING SOLUTIONS



D&S Engineering has designed and assembled a **Dayliff SDIX3 90/60 Variable Speed Booster Set** for high-pressure water delivery at a farm in **Zambia**, delivering 90m³/hr at 6 bar. Part of D&S's growing range of assembled **smart pumping solutions**, the set features 3No. Dayliff DIX smart pumps with IE5 ultra-premium efficiency permanent magnet motors, intelligent variable-speed control and an intuitive touchscreen. BMS/SCADA readiness enables integration into facility-wide monitoring and digital management systems.

FUN FACT

Did You Know ?

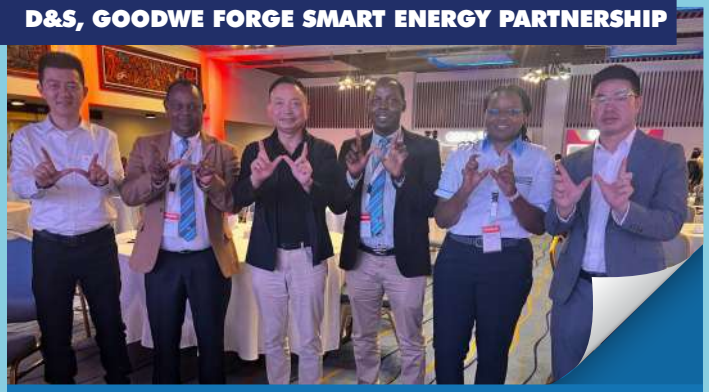
The newly built D&S Engineering Centre at Tatu City is a purpose-built hub for engineering, innovation and technical excellence, strengthening D&S's capacity to design, assemble, test and deliver advanced water and energy solutions across the region.

EMPOWERING YOUTH FOR A SUSTAINABLE FUTURE



Davis & Shirtliff recently provided practical training to young people from Kenyan **TVET institutions**, equipping them with **market-relevant skills across the D&S range of water and energy solutions.** Pictured are trainees at the D&S **Service Centre**, where hands-on learning is building technical capability for the **growing green economy, sustainable livelihoods and future employment opportunities.**

D&S, GOODWE FORGE SMART ENERGY PARTNERSHIP



The **GoodWe /D&S partnership** and **product launch** was recently held at Mövenpick Hotel & Residences Nairobi, marking an important step in expanding access to **advanced smart energy solutions** and strengthening collaboration across the region. Pictured are the **GoodWe team**, led by Founder and Chairman **Daniel Huang**, and the D&S team, led by Group Solar Manager **Norman Chege**, at the launch.

BATTERYLESS RO EXPANDS CLEAN WATER ACCESS



D&S Kajiado, under Manager **Anthony Ndirangu**, recently installed a **1m³/hr battery-less Dayliff RO plan**t, providing a local community with a reliable and sustainable source of safe drinking water, pictured. The innovative system offers an efficient approach to water treatment while reducing reliance on conventional power storage. The project demonstrates D&S's commitment to expanding access to clean water through sustainable technology .

PAYGo EXPANDS ACCESS TO SUSTAINABLE SOLUTIONS



A **PAYGo training session** was recently held at D&S Head Office, focusing on a flexible financing model that enables customers to access **solar pumping and other productive-use solutions through affordable payments**. By reducing upfront cost barriers, PAYGo supports wider **clean energy adoption, sustainable agriculture and financial inclusion**. Pictured are participants at the training.

ENGINEERED WATER SOLUTIONS FOR MINING SECTOR



D&S Zambia recently designed, supplied and commissioned a **60m³/hr water pre-treatment** and **softening plant** for a new mining operation in Central Province. The installation demonstrates D&S's expertise in delivering reliable, tailored water treatment solutions for demanding industrial applications. Pictured at the site are members of the D&S project team and client representatives.

SOLAR POWER STRENGTHENS ZANZIBAR WATER SUPPLY



D&S Zanzibar recently completed a **35kW solar-powered borehole pumping system** in Makunduchi, Zanzibar, donated by GIZ to the Zanzibar Water Authority (ZAWA). Featuring **64 × 550W solar panels**, the system provides reliable, sustainable power for water pumping while reducing reliance on grid supply. Pictured is the completed installation, showcasing D&S's integrated water and renewable energy expertise.

BUILDING SKILLS, CREATING LIVELIHOODS



D&S recently held a **recertification training for its Service Providers**, continuing a programme that equips technicians with practical skills across the D&S product range. Beyond strengthening technical capability, the programme creates **sustainable livelihood opportunities** while building a network of skilled professionals who provide quality installation, maintenance and after-sales support. Pictured are participants at the training.

D&S HOSTS DRILLERS' DINNER



D&S recently hosted a **Drillers' Dinner** at the **Panari Hotel**, bringing together 60 industry participants. New solutions, including the **Dayliff Smart Dispenser** and Water Resources Authority (WRA) **smart abstraction meters**, were showcased, with discussions focusing on compliance, responsible water abstraction and environmental sustainability. Pictured is the team led by MD **Edward Davis** after the event.