



Group Chairman Alec Davis, Group CEO George Mbugua and Non-executive Director David Gatende are pictured with Manager of the year award winners at the recently concluded Management Conference held at Head Office.

FROM THE CHAIRMAN



September is always a busy time for the D&S Group as we settle after the holiday period and prepare for the year-end and new year. The key event is the annual **Company Conference**, a tradition that was established over 30 years ago and is now largely a virtual event to include the widely dispersed managers. The key speaker was **Carol Kariuki**, the KEPSA CEO who was very inspiring talking about the regional business opportunities. The conference is also when annual management awards are presented and I must appreciate the winners, Managers of the Year **Jonathan Mainga**, MD of D&S Zambia and **David Gacheru**, the Group HR GM and Commended Managers **Reuben Masoo**, the Senior Design Engineer **Brenda Muhati**, Supply Operations Manager and **Mercy Njeri** International Business Manager. They all do an excellent job and their contributions are greatly appreciated.

As detailed elsewhere in this Newsletter as usual there has been much other activity at D&S and I want to comment on several of them. Firstly is the opening of **Leopard Hill** branch in Lusaka, **D&S Zambia's** tenth branch which is already making a contribution. D&S Zambia is performing extremely well this year and is now the country's leading industry player, the **Dayliff brand** being particularly well established. I'm most grateful for the team under MD **Jonathan Mainga** for their excellent efforts.

The next important development has been the partnership agreement with **Flowserve**. This is a large international pump manufacturer that has grown through the acquisition of many established brands, the oldest of which dates back over 200 years. They are world leaders in pumps for specialized industrial applications and will add a great deal to D&S's pump portfolio. We look forward to growing the partnership.

Another notable event has been launch of the **2025 Product Manual**, the comprehensive reference for the entire D&S product range. Details are given elsewhere, though I mention two key initiatives for this year; the increase in the range of variable speed Smart pumps and the introduction of several new chemical products, both of which are particular focuses for the year. The Smart pumps are especially important given their energy saving potential and we expect these products to become increasingly popular.

Finally, to emphasise our environmental concern we have launched an **ESG Report** that highlights the various initiatives we are taking in this important area. Given the water and energy focus of our activities, we are particularly well positioned to make a positive impact to our environment and are proud of the contributions we make.

2025 PRODUCT MANUAL

The **2025 Product Manual** has been launched at the recently concluded Management Conference. Now in its 15th edition, the manual includes a new **Controllers and Digital Solutions** section as well as **31 new and 54 updated data sheets**, reflecting the D&S Group's unique and comprehensive product offering. Access to the manual increasingly occurs on **D&S' digital platforms** including the **Website**, **Apps** and **Flipbooks** where the new edition is now available although hard copies are supplied on request. Now regarded as a central industry reference, the Product Manual is a tool that many **Consultants**, **Engineers** and **Industry Professionals** use regularly, with most of the wide range of products and solutions being made available from stock.



D&S/FLOWSERVE PARTNERSHIP LAUNCH

The **D&S/Flowserve partnership** has been officially launched in public at an event organized for industry professionals at the Sarova Panafric Hotel in Nairobi. Hosted by MD **Edward Davis** and Flowserve senior officials **Jos Wilmaerts** and **Edouard Morlac**, the event served to highlight the strategic fit between the two organizations, who have agreed to work exclusively with each other across the Eastern and Central African regions. Flowserve, a global conglomerate and technology leader with a wide range of innovative products will be supported in terms of distribution, sales and after sales by the D&S Group with its uniquely wide network, market presence and technical support capacity. The partnership will offer both organizations the opportunity to better serve local markets.



D&S LAUNCHES ESG REPORT

The **D&S Group** has recently launched its inaugural **ESG (Environmental Social Governance)** Report for the year 2023. The initiative of Internal Audit Executive **Benard Karimi** and his team, the report brings together the various elements of D&S's impact in the wider social ecosystem including its **CSR activities, environmental and climate change** initiatives and adherence to standards under the Integrated Management System including **ISO9001, ISO14001** and **ISO45001** accreditations. The report is available to view at www.davisandshirliff.com. Pictured are Group CEO **George Mbugua**, Branches Executive **Margaret Kuchio**, Improving Lives Coordinator **Nur Riday** and IA Executive **Benard Karimi** at its official launch.



KQ WATER TREATMENT PLANT

D&S Water Treatment under Manager **Bernard Rono** have recently supplied a state-of-the-art customized Dayliff Ultrafiltration, Reverse Osmosis and automatic water bottling plant to national carrier **Kenya Airways**. Designed to remove all impurities including dissolved minerals, the plant will supply totally pure water for use on the airline's large fleet of aircraft including the Boeing 787 Dreamliner.

Designed and assembled at D&S HO, Dundori Rd, Dayliff DRO plants have been recognized as world class solutions which are now frequently exported outside the region. Pictured in the plant room are D&S team led by **Bernard Rono** and KQ team led by **Millicent Karanja**



D&S/BRITAM PARTNERS IN LEA SALAMA PROGRAM



Britam Foundation has partnered with Davis & Shirliff's Improving Lives Initiative to rehabilitate boreholes and install solar-powered pumps and panels in 21 primary schools across Kenya. The initiative, part of Britam Foundation's Lea Salama program, aims to provide clean water to schools that lack access to the national grid through sustainable solar solutions. Pictured at the signing ceremony are Davis & Shirliff Managing Director **Edward Davis** and Britam Holdings Group Managing Director and CEO **Tom Gitogo**.

SOLAR PUMPING SYSTEM FOR USENGE HIGH SCHOOL



In partnership with **Amerisolar**, Davis & Shirliff have donated an 8.7kW solar system to power **Usenge High School's** 5.5kW water pump. Previously reliant on costly diesel generators, the school now enjoys a reliable, affordable electricity supply, ensuring consistent access to clean water.

This project has improved hygiene and health for students, staff, and the community, while saving the school over KES700,000/- annually. The savings will fund bursaries for needy students, making education more accessible. This initiative showcases the transformative impact of sustainable energy solutions.

DAYLIFF

HIGH GRADE FIRESETS



D&S Engineering Dept recently delivered three **Dayliff FLEN Fire Sets** to Commercial & Industrial customers in Kenya and Rwanda. The Fire Sets, fully assembled locally to EN 12845 Fire standards for high reliability, combine quality components for optimal operational efficiency with **high pumping efficiency** and **competitive pricing**. The high grade fixed fire pump sets installed for sprinkler and hydrant systems not only afford building owners the peace of mind and adherence to legal requirements, but also may attract favourable terms from insurance companies.

DAYLIFF

DELTA UPS's RANGE EXPANSION



D&S has expanded its range of **Delta Uninterruptible Power Supplies (UPS)** to meet market demands, now offering models on order: Amplon (up to 20kVA), Ultron (up to 200kVA), and the modular Modulon (up to 600kVA). These UPS systems feature online double-conversion technology, pure sine wave output, zero transfer time, high efficiency, full redundancy, high input/output power factors, and low harmonic distortion. Easily expandable without additional hardware, they are ideal for industrial, medical, server, data center, and telecommunications applications.



Did You Know?

The earliest commercial solar panel, invented in 1954, had a performance rate of just 6%? Today's panels exceed 20%, with future designs aiming for over 40%! Solar tech has advanced rapidly!

D&S ZAMBIA OPENS NEW BRANCH



To support **D&S Zambia's** increasing activities in Lusaka, a new branch at **Leopard Hill** has been opened in this growing Eastern suburb. It was recently officially opened by Chairman **Alec Davis** at a well-attended customer event. The premises have been finished to a high standard by the D&S Zambia team led by MD **Jonathan Mainga** and supported by Manager **Chitundu Chitundu**, and already the branch is doing good business.

ALJAMIA WATER TREATMENT PROJECT



Davis & Shirliff have supplied and installed a **Reverse Osmosis** and **Ultrafiltration** plant at **Al Jamia Tufus Campus** in Karen, Nairobi. The plant, with a capacity of 20m³/hour, treats and recycles wastewater for reuse. Water Treatment Manager **Bernard Rono** is pictured with Al Jamia representatives during the handover ceremony, marking a significant step in sustainable water management at the campus.

D&S PARTICIPATES IN STANCHART MARATHON



This year, the Davis & Shirliff team showed strong support and enthusiasm at the **Standard Chartered Marathon**, with 42 staff members participating across various race categories. Leading the D&S group, **David Ngure** achieved an impressive time of 2 hours and 7 minutes in the 21 km race. After the event, team members gathered at the D&S tent, where a selection of products was showcased for attendees.

CONSULTING ENGINEERS DINNER



A core activity of Davis & Shirliff is **equipping stakeholders** with industry knowledge to design and implement efficient, sustainable infrastructure systems. To support this, Head Office recently held a gathering for consulting engineers focusing on advanced water and energy solutions. Pictured with the team is Group CEO **George Mbugua**, demonstrating D&S's commitment to enhancing expertise and sustainability in the industry.

D&S COAST WATER TREATMENT PLANT



Davis & Shirliff Coast have supplied and installed a reverse osmosis plant at **KEMRI, Kilifi**, ensuring a consistent supply of clean water for both laboratory and domestic use. Pictured at the handover ceremony are D&S's **Susan Kahuto** and KEMRI's **Dr. Sophie Uyoga** and Professor **Edwine Barasa**, marking the successful completion of this vital water purification project for the facility.

D&S HO FLOATING PONTON



D&S Technical have supplied pontoon-mounted surface pumps to the **Kenya Red Cross** for a farm in Garissa designed to draw water from a nearby dam for irrigation. Pictured after the successful assembly are D&S engineers **Laura Mwiruka**, **James Muraya**, and **Francis Waweru**, highlighting the team's expertise in providing innovative water solutions for sustainable agriculture.

D&S RO SYSTEMS FOR UAE



In partnership with **UAE Aid** and the **Khalifa bin Zayed Al Nahyan Foundation**, **Davis & Shirliff Coast** has delivered mobile water treatment plants to assist flood-stricken communities in **Garissa**, **Busia**, **Homa Bay**, and **Tana River** counties. The D&S team is pictured with the fully assembled units ready for deployment to provide clean water where it is needed most.

LAKE VIEW ACADEMY SOLAR PROJECT



Davis & Shirliff Busia recently supplied off-grid solar power system, paired with a lithium-ion battery storage solution, at **Roshen Lake View Academy**. This installation is designed to provide the school with a stable and continuous power supply, ensuring that operations continue efficiently without reliance on the national grid. The system will support critical infrastructure, enhancing the learning environment.