



Group Chairman Alec Davis, MD Edward Davis, and Technical Director Philip Holi are pictured with the D&S PayGO team comprising of Mollyne Anjejo, Sharon Nyang'au, Brian Nyagol and Andrew Ongesa and 4R Digital Director Jon Ridley with a Daylipa solar pumping solution.

## FROM THE CHAIRMAN



Every year is the same. A slow build up to Christmas then the new year sprints away, already two months down the road! As usual there has been much activity at D&S, the focus of the early months being finalizing preparations for the year ahead and there are many actions planned.

One very significant initiative has been creation of a **Pay-as-you-go platform** for funding various products, particularly solar pumps. This initiative has been developed with UK based partners **4R Digital** and with transformational support from the **Shell Foundation**, the project including establishment of a separate specialized funding entity, **Daylipa Ltd**, to provide finance and management for the credit facilities. Already a number of installations have been completed and we see this as a significant future business activity supporting the installation of our wide product portfolio.

A particular focus for D&S is the introduction of **new products** and a number of important developments are in hand, especially in the Energy division with an increased range of **lithium batteries** and **e-generators**, **new DC inverters** and **expanded solar pumping** options. There are also innovations in **LPG powered engine pumps** and **generators**, **chemical products**, **swimming pool equipment** and **irrigation**

**accessories** as well as some diversification including **air compressors** and **industrial floor cleaners**. The objective is to continue expansion of the **Dayliff portfolio** providing a comprehensive range of water and energy solutions for our customers available through our wide network of branches and stockists.

Another area where there's been particular progress recently is in our various **Digital activities** both in terms of systems and market communication. Under **GM Desmond Rao** we have a team of 25 IT specialists who have developed several very innovative platforms including real-time financial information, online ordering and warehouse management. We also have excellent **digital customer information interfaces** including an interactive website and the recently updated **FLO App** for customer engagement that provides detailed product information and is an on-line ordering platform developed by our online manager **Ken Muturi** and his team. Our various digital platforms are world class and enable us to provide the highest levels of customer service.

These wide-ranging initiatives certainly demonstrate application of our '**Altiora Peto**' value and I look forward to another year of progress for the D&S Group.

## PRODUCT OF THE MONTH

### DAYLIFF DCVERTER

Newly launched **Dayliff DCVERTER power inverters** are high specification, high quality products designed for inverting DC to AC power with varied applications for solar systems and vehicle supply. AC output is of Pure Sinewave form and all units feature smart start for improved start up performance, dynamic DC Bus voltage regulation and soft-start technology for improved reliability.

Other features include comprehensive overload protection, low/over voltage alarm, over temperature shut off and short circuit protection. All inverters are supplied with brackets for convenient installation and are available now from the D&S network of branches and distributors.





## IMPROVING LIVES CSR REPORT 2024 PUBLISHED

The Improving Lives initiative, D&S's Corporate Social Responsibility programme, has recently published its **Annual Report for 2024**. In the period, the programme positively impacted the lives of over **280,000 individuals**, including **83,000** children in schools and children's homes. Furthermore, 63 of the 124 completed projects were implemented in collaboration with **valued partners**, including **large corporates** and **NGOs**, underscoring the importance of collaborative action. The initiative has also succeeded in providing a platform for businesses seeking to drive positive social impact. The programme demonstrates that by prioritizing sustainable solutions, fostering strong partnerships, and embracing ethical leadership, businesses can create long-term value for both their stakeholders and the communities they serve. The report is available at [www.davisandshirtliff.com/corporate-social-responsibility](http://www.davisandshirtliff.com/corporate-social-responsibility)



## D&amp;S ARUA, UGANDA OPENS

D&S Uganda, led by Managing Director **Patrick Mufwoya**, has expanded its network with the opening of the **D&S Arua** branch, marking the company's 11<sup>th</sup> location in Uganda and the 109<sup>th</sup> for the D&S Group. Located in **Fatuma Building** on **Rhino Camp Road**, the new branch is already serving the local market under the leadership of Branch Manager **Jesse Embatti**.

The grand opening was attended by the Guest of Honour, Resident City Commissioner **Salim Kumakech**, alongside Patrick Mufwoya and other guests. This expansion reflects D&S Uganda's commitment to providing quality services and contributing to the region's growth.



## KONZA TECHNOPOLIS: POWERING SUSTAINABILITY WITH SOLAR ENERGY

**Konza Technopolis**, Kenya's flagship project under Vision 2030, is set to become a global **tech hub**. As part of this ambitious initiative, D&S has supplied and installed 435 **solar hot water collectors** at **Konza University**. These systems provide hot water to the administration and housing blocks for lecturers and students. In addition to the installation, D&S provided an online control monitoring system, ensuring easy maintenance and efficient operation. The project was led by Solar Manager **Norman Chege** and executed by a dedicated team of engineers and technicians. This milestone reflects D&S's commitment to supporting Kenya's ambitious development goals while promoting clean energy solutions for the future.





## IMPROVED WATER ACCESS AT ESHISIRU SCHOOL



**E**shisiru Primary School faced a significant challenge with its handpump, which required students and community members to wait for hours to access water, impacting their studies. Thanks to a partnership between **D&S** and **Britam Foundation**, the old hand-pump has been replaced with a solar-powered borehole pumping system. This upgrade provides a reliable water supply, reducing waiting times and allowing students more time for their education and other activities. The new system benefits both the school and the wider community, improving access to this essential resource. The initiative demonstrates the power of collaboration in driving sustainable solutions for communities. With water now easily accessible, the school's overall environment for learning has significantly improved.

## SOLAR PUMP BOOSTS WATER ACCESS AT KENYATTA HIGH



**D**&S, in partnership with **KEPSA**, **Chandaria Foundation**, and the **Global Peace Foundation**, has successfully supplied and installed a solar-powered borehole pump at **Kenyatta High School**, which has a student population of **1,370 boys**. Access to water had been a major challenge for the school. While the Board of Management had drilled a borehole that provided fresh and abundant water, the school lacked funding for a reliable power source. The installation of the solar-powered pump has addressed this issue and will not only provide a **sustainable water solution** for the school but will also support the school's **tree planting initiatives** on their expansive land. This collaboration highlights D&S's commitment to improving lives by providing sustainable solutions to communities in need. Pictured is **D&S Voi** branch Manager **Michael Wajwanga** with students from the school.

## DAYLIFF

### SMARTFLO BOOSTER SETS



**D**avis & Shirliff Engineering has expanded local assembly of smart inverter booster sets, enhancing water supply solutions for residential and commercial applications. Among these, the **Dayliff SDBE booster sets** stand out for their versatility, being optimally suited for the most common water demand scenarios. The sets feature Dayliff DBE smart pumps with **high-efficiency permanent magnet motors** and **integrated variable speed controllers**. They deliver constant water pressure responding smoothly to changing demand, energy savings, and reliability for modern on-demand water supply needs.

## DAYLIFF

### HYDROFLO BOOSTER SETS



**D**avis & Shirliff R&D has enhanced the **Dayliff Hydroflo booster set** to meet evolving demands of commercial and industrial water supply. These units now feature **Dayliff Pumpveter 2** drives and a selection of either horizontal or in-line vertical multistage pumps, ensuring flexibility for diverse requirements. A key upgrade is the advanced digital interface, enabling seamless monitoring and control via **BMS**, **SCADA**, and **IoT systems**. This enhances **operational efficiency** and **reliability**, making Hydroflo booster sets an optimal solution for C&I water management.



## Did You Know?

The Noor Complex in Morocco is the world's largest concentrated solar power plant, located in the Sahara Desert. With a 580-megawatt capacity, it can power over one million homes day and night.



## D&S SUPPORTS ROTARY CLUB OF NAIROBI AQUA



Davis & Shirliff recently commissioned the **Rotary Club of Nairobi Aqua** for its staff, with the club celebrating its **Charter event** at **Nairobi Club**. Club members, led by President **Nur Riday**, received the charter certificate from District Governor 9212 **Dr. Joe Kamau**, marking the milestone and reflecting Davis & Shirliff's commitment to sustainability and supporting community initiatives.

## D&S PARTNERS WITH FLOWSERVE FOR TRAINING



Davis & Shirliff recently teamed up with **Flowserve** to provide hands-on training at the **Flowserve Training Center** in **Etten-Leur, Netherlands**. Focusing on wet and slurry seal assembly, the session enhanced technical expertise while reinforcing D&S's commitment to continuous improvement, upholding industry standards, and delivering exceptional service. Pictured is D&S's attendee **Wilson Muluva** during the training.

## GITHUNGURI LIBRARY BENEFITS FROM D&S PARTNERSHIP



Davis & Shirliff, through its **Improving Lives Initiative**, has signed an MoU with **Nation Media Foundation** to support their **library project** in **Githunguri**. D&S will provide borehole equipment and solar lighting solutions, promoting sustainability and improving access to essential services for the community. Pictured are D&S MD **Edward Davis** and Nation Media Foundation's **Daisy Maina** during the signing ceremony.

## D&S HONORED AT AFRICA QUEEN OF ENERGY AWARDS



Davis & Shirliff's **Women in Leadership Program** is making strides in **empowering women in STEM**. At the **Africa Queen of Energy Awards**, D&S received the **Women Group of the Year Award** for its impactful efforts in advancing women's inclusion in the energy sector across Africa. Pictured are D&S staff led by Group CEO **George Mbugua** and GM Branches **Margaret Kuchio** at the event.

## D&S HO HOSTS PLUMBING CONTRACTORS WORKSHOP



The **D&S HO Sales Commercial Department** recently hosted a **plumbing contractors workshop** at the **HO Training Centre**. Participants explored new products, including pumps, pool systems, smart meters and solar solutions, with hands-on demonstrations tailored to their trade. Pictured are GM Dundori Rd **David Bolo** and the team after the successful event.

## DAYLIPA AND D&S ELDORET AT EAGC EXPO



**Daylipa**, D&S's recently established financing subsidiary, in collaboration with the **D&S Eldoret branch**, participated in the **Eastern Africa Grain Council (EAGC) North Rift Trade Expo** at Eldoret National Polytechnic. The event, focused on "Climate Smart Technologies for Sustainable Food Systems," featured Daylipa's solar pumping demo kit and drip kits, showcasing innovative solutions for the renewable energy and agriculture sectors. Pictured are customers at the stand.

## D&S HO POOLS DEPARTMENT HOSTS TRADERS' DINNER



**D&S Pools**, one of its oldest and fastest-growing segments, recently hosted traders for dinner at **Panari Hotel**. The event provided an opportunity to discuss various products and services, emphasizing the importance of interacting with customers to understand their needs and improve service delivery. Pictured is the group led by Group CEO **George Mbugua** at the event.

## SUSTAINABLE WATER SOLUTION AT SEIF DAWAT



**D&S Water Treatment** have supplied and installed an advanced **25m³ Ultrafiltration plant** at **Seif Dawat** in Karen. The system will treat and recycle dam water, providing a sustainable water source for the community. The plant plays a vital role in the community's efforts to reduce water wastage and preserve natural resources. Water Treatment Manager **Bernard Rono** is pictured with the engineers and technicians who designed and assembled the plant.