

# Engineering positive change

Musiime Prosper Vans is employed by **KIS** as an engineer, overseeing the construction and maintenance of the multi-sector project.

Musiime began working for Kalangala Infrastructure Services (KIS) in 2014 as an engineer. He is proud of all aspects of the initiative, which has brought smooth roads, safe ferries, reliable power and clean water to Bugala Island. He says, "KIS initially met with some resistance, but now people often say: 'KIS is our saviour!' as they can see the impact that our work is having."

Musiime describes how the KIS water programme transforms contaminated lake water into safe drinking water for the people of Bugala Island: "From the intake, water passes to the sedimentation tank, then the rapid sand filters and has chlorine added before it goes to the clear water tank and is pumped to customers."

Speaking about the impact of KIS' water infrastructure on people's lives, Musiime says: "Water is life, after all. Water and sanitation are at the heart of

the Sustainable Development Goals (SDGs) for all countries. Before KIS provided clean water, people were suffering from diseases like bilharzia and typhoid. The hospital is seeing a reduction in these waterborne diseases."

"Having clean water is good for the island's economy: people can work as they do not get sick so frequently. Also, people from elsewhere are more willing to move to the island, knowing that there is clean water here for drinking and bathing and to use in their business enterprises."

Musiime enjoys his job, which he feels gives him the freedom to make decisions which can have a positive impact on the company.

"I enjoy my work. For me, KIS means development, value for money and efficiency."

